

BC Geological Survey
Assessment Report
35781C

APPENDIX 2-I-A

Silvertip Meteorological Station Data

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
12/22/2010	7:00 PM	-15.9	17.3	-15.9	61	-21.7	1.6 E	0	0.8	8 E		-15.9	-16	-16	761.1	0	0	0.713	0	22.2	16	-4.9	19.8	3.87	1.1925	688	1	100	30
12/22/2010	7:30 PM	-17.6	-15.9	-17.6	78	-20.5	0 NNW	0	0	3.2 ESE		-17.6	-17.6	-17.6	764.4	0	0	0.748	0	22	15	-5.9	19.5	3.69	1.1989	702	1	100	30
12/22/2010	8:00 PM	-16.7	-15.6	-17.7	80	-19.4	0 E	0	0	3.2 NNE		-16.7	-16.8	-16.8	766.4	0	0	0.73	0	22.8	14	-6.1	20.7	3.39	1.1987	703	1	100	30
12/22/2010	8:30 PM	-17.5	-16.7	-17.7	82	-19.8	0 E	0	0	1.6 E		-17.5	-17.6	-17.6	767.7	0	0	0.747	0	22.4	13	-7.4	20	3.2	1.2028	702	1	100	30
12/22/2010	9:00 PM	-17.6	-17.4	-17.7	81	-20	0 ESE	0	0	4.8 ESE		-17.6	-17.6	-17.6	768.4	0	0	0.748	0	22	12	-8.8	19.4	2.95	1.206	702	1	100	30
12/22/2010	9:30 PM	-17.5	-17.5	-17.8	83	-19.7	0 NNE	0	0	4.8 E		-17.5	-17.6	-17.6	769.2	0	0	0.747	0	22.4	12	-8.4	19.9	2.95	1.2056	703	1	100	30
12/22/2010	10:00 PM	-17.3	-17.1	-17.5	82	-19.7	1.6 E	0.8	0.8	8 NNE		-17.3	-17.4	-17.4	769.6	0	0	0.743	0	22.8	12	-8.1	20.4	2.95	1.2046	702	1	100	30
12/22/2010	10:30 PM	-17.2	-17.2	-17.4	80	-19.8	1.6 E	0.8	0.8	8 E		-17.2	-17.3	-17.3	770	0	0	0.741	0	22.3	10	-10.9	19.6	2.47	1.2079	702	1	100	30
12/22/2010	11:00 PM	-16.9	-16.7	-17.2	85	-18.8	1.6 E	0.8	0.8	12.9 ESE		-16.9	-16.9	-16.9	770.2	0	0	0.734	0	22.1	11	-9.8	19.4	2.71	1.2088	703	1	100	30
12/22/2010	11:30 PM	-16.9	-16.7	-17	81	-19.4	1.6 E	0.8	0.8	8 E		-16.9	-17	-17	770.5	0	0	0.735	0	22.8	10	-10.5	20.3	2.43	1.2067	702	1	100	30
12/23/2010	12:30 AM	-15.8	-15.8	-17.1	91	-17	0 E	0	0	8 E		-15.8	-15.9	-15.9	770.6	0	0	0.712	0	22	9	-12.4	19.2	2.29	1.2105	702	1	100	30
12/23/2010	1:00 AM	-16.7	-13.3	-16.7	83	-18.9	0 NE	0	0	3.2 NE		-16.7	-16.8	-16.8	770.8	0	0	0.73	0	22.4	9	-12	19.8	2.25	1.2089	702	1	100	30
12/23/2010	1:30 AM	-17.4	-16.7	-17.5	85	-19.4	0 NE	0	0	4.8 NE		-17.4	-17.5	-17.5	771	0	0	0.745	0	22.6	9	-12	19.9	2.25	1.2087	703	1	100	30
12/23/2010	2:00 AM	-17.8	-17.4	-17.8	83	-20	1.6 NNE	0.8	0.8	8 SE		-17.8	-17.8	-17.8	771.3	0	0	0.752	0	22	8	-13.8	19.2	2.02	1.2119	702	1	100	30
12/23/2010	2:30 AM	-17.6	-17.4	-17.8	80	-20.2	1.6 N	0.8	0.8	8 N		-17.6	-17.6	-17.6	771.6	0	0	0.748	0	22.2	9	-12.3	19.4	2.27	1.2112	703	1	100	30
12/23/2010	3:00 AM	-17.3	-16.9	-17.7	83	-19.5	0 E	0	0	6.4 NNE		-17.3	-17.4	-17.4	771.7	0	0	0.743	0	22.8	9	-11.8	20.3	2.23	1.2089	702	1	100	30
12/23/2010	3:30 AM	-17.8	-17.3	-17.8	81	-20.3	0 E	0	0	8 E		-17.8	-17.9	-17.8	771.8	0	0	0.753	0	22.3	8	-13.6	19.6	2.01	1.2114	702	1	100	30
12/23/2010	4:00 AM	-17.7	-17.3	-17.8	81	-20.1	0 NE	0	0	4.8 NE		-17.7	-17.7	-17.7	772	0	0	0.75	0	22.1	8	-13.8	19.3	2.01	1.2124	703	1	100	30
12/23/2010	4:30 AM	-17.5	-17.3	-17.8	83	-19.7	0 E	0	0	4.8 NNE		-17.5	-17.6	-17.6	772.2	0	0	0.747	0	22.7	8	-13.3	20.1	1.99	1.2104	702	1	100	30
12/23/2010	5:00 AM	-17.9	-17.5	-17.9	83	-20.1	0 NE	0	0	4.8 NE		-17.8	-17.9	-17.9	772.2	0	0	0.755	0	22.4	8	-13.5	19.8	2	1.2113	703	1	100	30
12/23/2010	5:30 AM	-16.5	-16.1	-17.9	85	-18.4	0 ESE	0	0	3.2 ESE		-16.5	-16.6	-16.6	772.1	0	0	0.726	0	22.8	8	-13.8	19.2	2.02	1.2131	702	1	100	30
12/23/2010	6:00 AM	-17.3	-16.5	-17.4	85	-19.2	0 ESE	0	0	3.2 ESE		-17.3	-17.3	-17.3	772.3	0	0	0.742	0	22.4	8	-13.5	19.7	2	1.2117	702	1	100	30
12/23/2010	6:30 AM	-17.8	-17.3	-17.8	83	-20	0 E	0	0	3.2 E		-17.8	-17.8	-17.8	772.2	0	0	0.752	0	22.7	8	-13.3	20.1	1.99	1.2105	703	1	100	30
12/23/2010	7:00 AM	-18.1	-17.8	-18.1	84	-20.1	0 ESE	0	0	4.8 ENE		-18	-18.1	-18.1	772.3	0	0	0.758	0	22.2	7	-15.3	19.3	1.81	1.213	702	1	100	30
12/23/2010	7:30 AM	-15.8	-13.2	-18.1	86	-17.6	0 ESE	0	0	4.8 SE		-15.8	-15.8	-15.8	772.2	0	0	0.711	0	22.2	8	-13.7	19.4	2.01	1.2126	703	1	100	30
12/23/2010	8:00 AM	-18.2	-15.8	-18.2	83	-20.3	0 ENE	0	0	4.8 ENE		-18.1	-18.2	-18.2	772.1	0	0	0.76	0	22.8	8	-13.3	20.2	1.99	1.2098	702	1	100	30
12/23/2010	8:30 AM	-18.5	-18.2	-18.6	85	-20.4	0 ENE	0	0	3.2 ENE		-18.4	-18.6	-18.5	772.3	0	0	0.767	0	22.6	7	-15.1	19.9	1.8	1.2114	702	1	100	30
12/23/2010	9:00 AM	-18.7	-18.2	-18.7	84	-20.7	0 E	0	0	1.6 E		-18.6	-18.7	-18.7	772.5	0	0	0.771	0	22.1	8	-13.8	19.3	2.01	1.2132	703	1	100	30
12/23/2010	9:30 AM	-18.4	-18.3	-18.7	85	-20.3	0 E	0	0	1.6 E		-18.4	-18.5	-18.4	772.7	0	0	0.766	0	22.7	9	-11.9	20.1	2.24	1.2109	702	1	100	30
12/23/2010	10:00 AM	-18.4	-18.3	-18.5	86	-20.2	0 E	0	0	1.6 E		-18.3	-18.4	-18.4	772.5	0	0	0.765	0	22.8	8	-13.3	20.2	1.99	1.2105	703	1	100	30
12/23/2010	10:30 AM	-18.2	-18.2	-18.4	85	-20.1	0 ESE	0	0	3.2 E		-18.2	-18.3	-18.2	772.6	0	0	0.762	0	22.4	8	-13.5	19.7	2	1.2123	702	1	100	30
12/23/2010	11:00 AM	-15.5	-15.5	-18.2	91	-16.6	0 ESE	0	0	3.2 ESE		-15.5	-15.6	-15.6	772.6	0	0	0.705	0	22.3	9	-12.2	19.6	2.27	1.2124	702	1	100	30
12/23/2010	11:30 AM	-18.4	-15.5	-18.4	83	-20.6	0 ESE	0	0	1.6 ESE		-18.4	-18.5	-18.4	772.3	0	0	0.766	0	22.9	9	-11.7	20.5	2.22	1.2091	703	1	100	30
12/23/2010	12:00 PM	-18.3	-18.3	-18.5	84	-20.4	0 ---	0	0	0 ---		-18.3	-18.4	-18.3	772.2	0	0	0.764	0	22.7	8	-13.3	20.1	1.99	1.2104	702	1	100	30
12/23/2010	12:30 PM	-18.2	-17.9	-18.4	84	-20.2	0 E	0	0	1.6 ESE		-18.1	-18.2	-18.2	771.9	0	0	0.76	0	22.8	8	-13.7	19.4	2.01	1.2121	702	1	100	30
12/23/2010	1:00 PM	-16.9	-16.9	-18.2	90	-18.2	0 ---	0	0	0 ---		-16.9	-17	-17	771.7	0	0	0.735	0	22.4	11	-9.5	19.9	2.7	1.2097	703	1	100	30
12/23/2010	1:30 PM	-17.3	-15.6	-17.3	85	-19.2	0 E	0	0	1.6 E		-17.3	-17.3	-17.3	771.7	0	0	0.742	0	23.1	13	-6.9	20.8	3.18	1.2063	702	1	100	30
12/23/2010	2:00 PM	-17.6	-17.3	-17.6	84	-19.6	0 NE	0	0	4.8 ENE		-17.6	-17.6	-17.6	771.5	0	0	0.748	0	22.8	14	-6.1	20.6	3.39	1.2069	703	1	100	30
12/23/2010	2:30 PM	-17.2	-17.2	-17.6	86	-18.9	0 ENE	0	0	1.6 E		-17.2	-17.2	-17.2	771.5	0	0	0.74	0	22.3	14	-6.5	19.8	3.41	1.2091	702	1	100	30
12/23/2010	3:00 PM	-15.4	-15.4	-17.2	91	-16.6	0 E	0	0	4.8 ESE		-15.4	-15.5	-15.5	771.4	0	0	0.704	0	22.4	16	-4.7	20.1	3.86	1.2079	702	1	100	30
12/23/2010	3:30 PM	-17.2	-15.3	-17.2	84	-19.2	0 SE	0	0	1.6 SE		-17.2	-17.2	-17.2	771.3	0	0	0.74	0	23.1	15	-5	21	3.61	1.2051	703	1	100	30
12/23/2010	4:00 PM	-17.3	-17.2	-17.6	85	-19.3	0 E	0	0	1.6 ESE		-17.3	-17.4	-17.4	771.2	0	0	0.743	0	22.7	12	-8.2	20.3	2.95	1.2076	702	1	100	30
12/23/2010	4:30 PM	-17.8	-17.3	-17.8	85	-19.7	0 E	0	0	1.6 E		-17.8	-17.9	-17.8	770.9	0	0	0.753	0	22.2	11	-9.7	19.6	2.71	1.2096	703	1	100	30
12/23/2010	5:00 PM	-18.1	-17.8	-18.1	85	-20	0 NE	0	0	3.2 ENE		-18	-18.1	-18.1	770.8	0	0	0.758	0	22.6	13	-7.3	20.2	3.2	1.2072	702	1	100	30
12/23/2010	5:30 PM	-18.1	-17.8	-18.1	84	-20.2	0 ENE	0	0	3.2 ENE		-18.1	-18.2	-18.1	770.5	0	0	0.759	0	22.8	11	-9.2	20.4	2.69	1.2061	702	1	100	30
12/23/2010	6:00 PM	-18	-18	-18.3	86	-19.8	0 ENE	0	0	3.2 ENE		-17.9	-18.1	-18	770.5	0	0	0.757	0	22.3	10	-10.9	19.6	2.47	1.2088	703	1	100	30
12/23/2010	6:30 PM	-18	-18	-18.1	85	-19.9	0 NE	0	0	3.2 NE		-17.9	-18.1	-18	770.3	0	0	0.757	0	22.4	11	-9.5	19.9	2.7	1.2075	702	1	100	30
12/23/2010	7:00 PM	-17.8	-17.8	-18.1	86																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
12/24/2010	8:00 PM	-13.7	-13.7	-18	94	-14.4	0 ---		0	0 ---		-13.7	-13.7	-13.7	759	0	0	0.667	0	19.8	10	-12.7	16.5	2.6	1.2011	702	1	100	30
12/24/2010	8:30 PM	-18.3	-13.6	-18.6	87	-20	0 ---		0	0 ---		-18.3	-18.4	-18.3	759.2	0	0	0.764	0	20.4	10	-12.3	17.2	2.58	1.199	703	1	100	30
12/24/2010	9:00 PM	-18.8	-16.6	-18.8	84	-20.8	0 ---		0	0 ---		-18.7	-18.8	-18.8	759.3	0	0	0.773	0	20.9	9	-13.2	17.7	2.36	1.1973	702	1	100	30
12/24/2010	9:30 PM	-20.7	-18.8	-20.7	83	-22.9	0 ---		0	0 ---		-20.7	-20.8	-20.7	759.7	0	0	0.814	0	20.5	8	-15	17.2	2.12	1.1999	702	1	100	30
12/24/2010	10:00 PM	-21.4	-20.7	-21.4	84	-23.4	0 ---		0	0 ---		-21.4	-21.5	-21.4	760.1	0	0	0.829	0	19.9	7	-17	16.4	1.89	1.2031	703	1	100	30
12/24/2010	10:30 PM	-21.8	-21.4	-21.8	83	-23.9	0 ---		0	0 ---		-21.7	-21.8	-21.8	760.4	0	0	0.836	0	20.3	8	-15.1	16.9	2.14	1.202	702	1	100	30
12/24/2010	11:00 PM	-23.1	-21.8	-23.1	82	-25.3	0 ---		0	0 ---		-23	-23.1	-23.1	760.6	0	0	0.862	0	20.7	7	-16.5	17.4	1.87	1.2009	703	1	100	30
12/24/2010	11:30 PM	-24.2	-23.1	-24.2	81	-26.5	0 ---		0	0 ---		-24.1	-24.2	-24.2	760.8	0	0	0.885	0	20.2	6	-18.6	16.8	1.52	1.2033	702	1	100	30
12/25/2010	12:30 AM	-25.3	-24.6	-25.3	81	-27.6	0 ---		0	0 ---		-25.2	-25.3	-25.3	761.5	0	0	0.909	0	20.5	6	-18.4	17.1	1.53	1.2033	702	1	100	30
12/25/2010	1:00 AM	-25.3	-25.2	-25.3	82	-27.5	0 ---		0	0 ---		-25.2	-25.3	-25.3	761.5	0	0	0.909	0	20.4	6	-18.5	17	1.52	1.2038	702	1	100	30
12/25/2010	1:30 AM	-25.3	-25.3	-25.4	82	-27.5	0 ---		0	0 ---		-25.3	-25.4	-25.3	761.6	0	0	0.91	0	19.7	5	-21.1	16.1	1.25	1.2071	702	1	100	30
12/25/2010	2:00 AM	-25.8	-25.3	-25.8	81	-28.1	0 ---		0	0 ---		-25.7	-25.8	-25.8	761.8	0	0	0.919	0	20.1	6	-18.7	16.6	1.51	1.2054	703	1	100	30
12/25/2010	2:30 AM	-26.1	-25.8	-26.1	81	-28.3	0 ---		0	0 ---		-26	-26.1	-26.1	761.9	0	0	0.925	0	20.5	6	-18.4	17.1	1.53	1.204	702	1	100	30
12/25/2010	3:00 AM	-26	-25.8	-26.2	81	-28.3	0 ---		0	0 ---		-25.9	-26.1	-26	762	0	0	0.924	0	20	5	-20.9	16.4	1.25	1.2065	703	1	100	30
12/25/2010	3:30 AM	-26.3	-25.9	-26.3	81	-28.6	0 ---		0	0 ---		-26.2	-26.3	-26.3	762.3	0	0	0.929	0	19.9	5	-20.9	16.3	1.25	1.2071	702	1	100	30
12/25/2010	4:00 AM	-26.6	-26.3	-26.6	80	-29	0 ---		0	0 ---		-26.6	-26.7	-26.6	762.5	0	0	0.936	0	20.5	5	-20.5	17.1	1.25	1.2053	702	1	100	30
12/25/2010	4:30 AM	-26.8	-26.6	-26.8	81	-29.1	0 ---		0	0 ---		-26.8	-26.9	-26.8	762.8	0	0	0.941	0	20.2	5	-20.7	16.7	1.25	1.2068	703	1	100	30
12/25/2010	5:00 AM	-27	-26.8	-27.1	81	-29.3	0 ---		0	0 ---		-26.9	-27.1	-27	763.1	0	0	0.944	0	19.7	4	-23.6	16.1	1	1.2097	702	1	100	30
12/25/2010	5:30 AM	-27.1	-27	-27.2	81	-29.3	0 ---		0	0 ---		-27	-27.1	-27.1	763.2	0	0	0.946	0	20.2	4	-23.3	16.7	1.02	1.2077	702	1	100	30
12/25/2010	6:00 AM	-26.6	-26.6	-27.1	82	-28.7	0 ---		0	0 ---		-26.5	-26.6	-26.6	763.2	0	0	0.935	0	20.4	5	-20.6	16.9	1.25	1.2068	703	1	100	30
12/25/2010	6:30 AM	-27.1	-26.6	-27.2	81	-29.3	0 ---		0	0 ---		-27	-27.1	-27.1	763.3	0	0	0.946	0	19.8	4	-23.6	16.2	1	1.2096	702	1	100	30
12/25/2010	7:00 AM	-26.9	-24.9	-27.1	80	-29.4	0 ---		0	0 ---		-26.9	-27	-26.9	763.6	0	0	0.943	0	19.9	4	-23.5	16.3	1.01	1.2096	703	1	100	30
12/25/2010	7:30 AM	-27.3	-26.9	-27.3	80	-29.7	0 ---		0	0 ---		-27.3	-27.3	-27.3	763.8	0	0	0.951	0	20.6	4	-23	17.1	1.03	1.2072	702	1	100	30
12/25/2010	8:00 AM	-27	-27	-27.3	81	-29.3	0 ---		0	0 ---		-26.9	-27.1	-27	763.9	0	0	0.944	0	20.1	4	-23.4	16.5	1.01	1.2093	702	1	100	30
12/25/2010	8:30 AM	-27.3	-26.9	-27.4	81	-29.6	0 ---		0	0 ---		-27.3	-27.3	-27.3	764.2	0	0	0.951	0	19.7	4	-23.6	16.1	1	1.2114	703	1	100	30
12/25/2010	9:00 AM	-27.2	-27.1	-27.3	81	-29.4	0 ---		0	0 ---		-27.1	-27.2	-27.2	764.4	0	0	0.948	0	20.3	4	-23.2	16.7	1.02	1.2094	702	1	100	30
12/25/2010	9:30 AM	-26.3	-26.3	-27.2	82	-28.5	0 ---		0	0 ---		-26.3	-26.4	-26.3	764.6	0	0	0.931	0	20.3	4	-23.2	16.7	1.02	1.2097	702	1	100	30
12/25/2010	10:00 AM	-25.7	-25.7	-26.3	82	-27.9	0 ---		0	0 ---		-25.7	-25.8	-25.7	764.8	0	0	0.918	0	19.7	4	-23.6	16.1	1	1.2125	703	1	100	30
12/25/2010	10:30 AM	-24.1	-24.1	-25.7	85	-25.9	0 ---		0	0 ---		-24	-24.1	-24	764.9	0	0	0.883	0	20.4	4	-23.2	16.9	1.02	1.2097	702	1	100	30
12/25/2010	11:00 AM	-24.8	-23.8	-24.8	82	-27	0 ---		0	0 ---		-24.8	-24.9	-24.8	765	0	0	0.899	0	20.7	5	-20.4	17.3	1.25	1.2084	703	1	100	30
12/25/2010	11:30 AM	-25.1	-24.8	-25.3	82	-27.3	0 ---		0	0 ---		-25.1	-25.2	-25.1	765.2	0	0	0.905	0	20	4	-23.4	16.3	1.01	1.2119	702	1	100	30
12/25/2010	12:00 PM	-25.3	-25.1	-25.4	82	-27.5	0 ---		0	0 ---		-25.3	-25.4	-25.3	765.2	0	0	0.91	0	20.1	4	-23.4	16.5	1.01	1.2114	702	1	100	30
12/25/2010	12:30 PM	-25.1	-25.1	-25.3	82	-27.3	0 ---		0	0 ---		-25.1	-25.2	-25.1	765.4	0	0	0.905	0	20.9	5	-20.3	17.6	1.25	1.2082	703	1	100	30
12/25/2010	1:00 PM	-24.9	-24.8	-25.1	82	-27.1	0 ---		0	0 ---		-24.8	-24.9	-24.9	765.5	0	0	0.9	0	20.4	4	-23.2	16.9	1.02	1.2106	702	1	100	30
12/25/2010	1:30 PM	-25.2	-24.9	-25.3	82	-27.3	0 ---		0	0 ---		-25.1	-25.2	-25.2	765.7	0	0	0.906	0	19.8	4	-23.6	16.2	1	1.2133	702	1	100	30
12/25/2010	2:00 PM	-24.9	-24.7	-25.2	82	-27.1	0 ---		0	0 ---		-24.9	-25	-24.9	765.6	0	0	0.902	0	20.5	5	-20.5	17.1	1.25	1.21	703	1	100	30
12/25/2010	2:30 PM	-24.9	-24.7	-24.9	82	-27.1	0 ---		0	0 ---		-24.8	-24.9	-24.9	765.6	0	0	0.9	0	20.9	6	-18.1	17.6	1.54	1.2081	702	1	100	30
12/25/2010	3:00 PM	-24.7	-24.4	-24.9	82	-26.9	0 ---		0	0 ---		-24.6	-24.7	-24.7	765.6	0	0	0.896	0	20.4	5	-20.6	16.9	1.25	1.2106	703	1	100	30
12/25/2010	3:30 PM	-24.2	-24.1	-24.7	83	-26.2	0 ---		0	0 ---		-24.1	-24.2	-24.1	765.8	0	0	0.885	0	19.7	5	-21.1	16.1	1.25	1.2136	702	1	100	30
12/25/2010	4:00 PM	-25.3	-24.1	-25.4	82	-27.5	0 ---		0	0 ---		-25.3	-25.4	-25.3	766	0	0	0.91	0	20.3	5	-20.7	16.8	1.25	1.2117	702	1	100	30
12/25/2010	4:30 PM	-24.7	-24.4	-25.8	82	-26.9	0 ---		0	0 ---		-24.6	-24.7	-24.7	766.3	0	0	0.896	0	20.9	5	-20.3	17.6	1.25	1.2095	703	1	100	30
12/25/2010	5:00 PM	-26.4	-24.7	-26.4	80	-28.9	0 ---		0	0 ---		-26.4	-26.5	-26.4	766.2	0	0	0.933	0	20.3	5	-20.7	16.8	1.25	1.212	702	1	100	30
12/25/2010	5:30 PM	-26.6	-26.2	-26.6	80	-29	0 ---		0	0 ---		-26.5	-26.6	-26.6	766.5	0	0	0.935	0	19.7	5	-21.1	16.1	1.25	1.2148	703	1	100	30
12/25/2010	6:00 PM	-26.8	-26.6	-26.8	81	-29.1	0 ---		0	0 ---		-26.7	-26.8	-26.8	766.5	0	0	0.94	0	19.7	5	-21.1	16.1	1.25	1.2148	702	1	100	30
12/25/2010	6:30 PM	-26.5	-26.5	-26.8	81	-28.8	0 ---		0	0 ---		-26.4	-26.6	-26.5	766.5	0	0	0.934	0	20.2	6	-18.6	16.8	1.52	1.2124	702	1	100	30
12/25/2010	7:00 PM	-26.2	-25.8	-26.5	81	-28.5	0 ---		0	0 ---		-26.1	-26.2	-26.2	766.4	0	0	0.927	0	20.8	6	-18.2	17.5	1.54	1.2099	703	1	100	30
12/25/2010	7:30 PM	-25.7	-25.7	-26.3	82	-27.8	0 ---		0	0 ---		-25.6	-25.7	-25.7	766.3	0	0	0.917	0	20.5	5	-20.5	17.1	1.25	1.2112	702	1	100	30
12/25/2010	8:00 PM	-25.6	-25.2	-25.7	82	-27.7	0 ---		0	0 ---		-25.5	-25.6	-25.6	766.4	0	0	0.914	0	19.8	5	-21	16.2	1.25	1.2142	702	1	100	30
12/25/2010	8:30 PM	-25.6	-25.5	-25.7	82	-27.8	0 ---																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
12/26/2010	9:00 PM	-25.9	-25.9	-26	82	-28.1	0 ---		0	0 ---		-25.9	-26	-25.9	764.5	0	0	0.922	0	19.8	6	-18.9	16.3	1.5	1.2108	703	1	100	30
12/26/2010	9:30 PM	-25.6	-25.6	-25.9	82	-27.8	0 ---		0	0 ---		-25.6	-25.7	-25.6	764.5	0	0	0.916	0	20.3	7	-16.7	16.9	1.88	1.2088	702	1	100	30
12/26/2010	10:00 PM	-26.2	-25.6	-26.2	81	-28.5	0 ---		0	0 ---		-26.2	-26.3	-26.2	764.4	0	0	0.928	0	20.8	7	-16.4	17.5	1.86	1.2064	702	1	100	30
12/26/2010	10:30 PM	-26.4	-26.2	-26.5	82	-28.5	0 ---		0	0 ---		-26.3	-26.4	-26.4	764.5	0	0	0.932	0	20	5	-20.9	16.4	1.25	1.2105	703	1	100	30
12/26/2010	11:00 PM	-26.4	-26.4	-26.7	81	-28.7	0 ---		0	0 ---		-26.3	-26.4	-26.4	764.6	0	0	0.932	0	19.7	5	-21.1	16.1	1.25	1.212	702	1	100	30
12/26/2010	11:30 PM	-24.7	-22.8	-26.4	81	-27	0 ---		0	0 ---		-24.6	-24.7	-24.7	764.3	0	0	0.896	0	20.2	5	-20.7	16.7	1.25	1.2093	703	1	100	30
12/27/2010	12:30 AM	-26.2	-26.2	-26.5	81	-28.5	0 ---		0	0 ---		-26.1	-26.2	-26.2	764.2	0	0	0.927	0	19.9	4	-23.5	16.3	1.01	1.2105	702	1	100	30
12/27/2010	1:00 AM	-23.3	-23.3	-26.2	86	-25	0 ---		0	0 ---		-23.2	-23.3	-23.3	764.2	0	0	0.867	0	19.7	4	-23.6	16.1	1	1.2115	703	1	100	30
12/27/2010	1:30 AM	-24.3	-20.1	-24.3	81	-26.7	0 ---		0	0 ---		-24.3	-24.4	-24.3	764.1	0	0	0.889	0	20.2	4	-23.3	16.7	1.02	1.2092	702	1	100	30
12/27/2010	2:00 AM	-25.8	-23.9	-25.8	81	-28.1	0 ---		0	0 ---		-25.8	-25.9	-25.8	764	0	0	0.92	0	20.6	5	-20.5	17.2	1.25	1.2074	702	1	100	30
12/27/2010	2:30 AM	-26.3	-25.8	-26.3	81	-28.6	0 ---		0	0 ---		-26.2	-26.3	-26.3	763.9	0	0	0.929	0	19.8	4	-23.6	16.2	1	1.2105	703	1	100	30
12/27/2010	3:00 AM	-26.4	-26.1	-26.4	81	-28.7	0 ---		0	0 ---		-26.4	-26.5	-26.4	763.8	0	0	0.933	0	19.7	4	-23.6	16.1	1	1.2109	702	1	100	30
12/27/2010	3:30 AM	-26.3	-26.3	-26.4	82	-28.5	0 ---		0	0 ---		-26.3	-26.4	-26.3	764	0	0	0.931	0	20.2	4	-23.3	16.7	1.02	1.209	702	1	100	30
12/27/2010	4:00 AM	-26.8	-26.3	-26.8	81	-29.1	0 ---		0	0 ---		-26.8	-26.9	-26.8	763.9	0	0	0.941	0	20.7	4	-23	17.3	1.03	1.2071	703	1	100	30
12/27/2010	4:30 AM	-27.2	-26.8	-27.2	81	-29.5	0 ---		0	0 ---		-27.2	-27.2	-27.2	763.9	0	0	0.949	0	19.8	3	-26.7	16.2	0.75	1.2108	702	1	100	30
12/27/2010	5:00 AM	-26.8	-26.8	-27.3	81	-29.1	0 ---		0	0 ---		-26.8	-26.9	-26.8	764	0	0	0.941	0	19.7	4	-23.6	16.1	1	1.2111	703	1	100	30
12/27/2010	5:30 AM	-27.3	-26.8	-27.3	81	-29.5	0 ---		0	0 ---		-27.2	-27.3	-27.2	764	0	0	0.95	0	20.2	4	-23.3	16.7	1.02	1.209	702	1	100	30
12/27/2010	6:00 AM	-26.8	-26.8	-27.3	81	-29.1	0 ---		0	0 ---		-26.8	-26.9	-26.8	763.9	0	0	0.941	0	20.7	4	-23	17.3	1.03	1.2071	702	1	100	30
12/27/2010	6:30 AM	-26.6	-26.4	-26.8	81	-28.8	0 ---		0	0 ---		-26.5	-26.6	-26.6	763.8	0	0	0.935	0	19.9	3	-26.7	16.3	0.75	1.2101	703	1	100	30
12/27/2010	7:00 AM	-26.6	-26.5	-26.6	81	-28.8	0 ---		0	0 ---		-26.5	-26.6	-26.6	763.9	0	0	0.935	0	19.7	3	-26.9	16	0.75	1.2114	702	1	100	30
12/27/2010	7:30 AM	-26.2	-26.2	-26.6	82	-28.3	0 ---		0	0 ---		-26.1	-26.2	-26.2	763.7	0	0	0.927	0	20.1	3	-26.6	16.4	0.75	1.2093	702	1	100	30
12/27/2010	8:00 AM	-25.5	-25.5	-26.2	82	-27.7	0 ---		0	0 ---		-25.4	-25.6	-25.5	763.4	0	0	0.913	0	20.7	3	-26.2	17.2	0.75	1.2066	703	1	100	30
12/27/2010	8:30 AM	-25.2	-25.2	-25.7	82	-27.4	0 ---		0	0 ---		-25.2	-25.3	-25.2	763.5	0	0	0.907	0	20.1	3	-26.6	16.4	0.75	1.209	702	1	100	30
12/27/2010	9:00 AM	-24.9	-24.9	-25.2	82	-27.1	0 ---		0	0 ---		-24.9	-25	-24.9	763.7	0	0	0.902	0	19.6	3	-26.9	15.9	0.75	1.2116	703	1	100	30
12/27/2010	9:30 AM	-24.7	-24.7	-25.1	83	-26.8	0 ---		0	0 ---		-24.7	-24.7	-24.7	763.7	0	0	0.897	0	20	3	-26.6	16.3	0.75	1.2098	702	1	100	30
12/27/2010	10:00 AM	-24.1	-24.1	-24.7	83	-26.1	0 ---		0	0 ---		-24	-24.1	-24	763.7	0	0	0.883	0	20.8	4	-22.9	17.4	1.04	1.2062	702	1	100	30
12/27/2010	10:30 AM	-23.7	-23.7	-24.1	83	-25.8	0 ---		0	0 ---		-23.7	-23.7	-23.7	763.7	0	0	0.876	0	20.1	4	-23.4	16.5	1.01	1.209	703	1	100	30
12/27/2010	11:00 AM	-22.9	-22.9	-23.7	84	-24.8	0 ---		0	0 ---		-22.8	-22.9	-22.9	763.8	0	0	0.859	0	19.7	6	-19	16.1	1.5	1.2105	702	1	100	30
12/27/2010	11:30 AM	-16.3	-15.8	-22.8	88	-17.8	0 ---		0	0 ---		-16.3	-16.3	-16.3	763.8	0	0	0.721	0	20.5	7	-16.6	17.2	1.87	1.2066	703	1	100	30
12/27/2010	12:00 PM	-21.1	-15.2	-21.1	83	-23.2	0 ---		0	0 ---		-21.1	-21.2	-21.1	763.5	0	0	0.822	0	20.6	7	-16.5	17.3	1.87	1.206	702	1	100	30
12/27/2010	12:30 PM	-20.8	-20.7	-21.6	84	-22.8	0 ---		0	0 ---		-20.8	-20.9	-20.8	763.4	0	0	0.816	0	19.8	6	-18.9	16.3	1.5	1.2092	702	1	100	30
12/27/2010	1:00 PM	-12.7	-12.4	-20.9	90	-14	0 ---		0	0 ---		-12.7	-12.7	-12.7	763.3	0	0	0.646	0	20	6	-18.8	16.4	1.51	1.2083	703	1	100	30
12/27/2010	1:30 PM	-15.2	-12.7	-15.2	87	-16.8	0 ---		0	0 ---		-15.2	-15.2	-15.2	763.2	0	0	0.698	0	20.9	6	-18.1	17.6	1.54	1.2043	702	1	100	30
12/27/2010	2:00 PM	-20.4	-15.2	-20.4	85	-22.3	0 ---		0	0 ---		-20.3	-20.4	-20.4	762.9	0	0	0.807	0	20.3	5	-20.7	16.8	1.25	1.2068	703	1	100	30
12/27/2010	2:30 PM	-18.1	-18.1	-20.8	89	-19.4	0 ---		0	0 ---		-18	-18.1	-18	763	0	0	0.758	0	19.7	5	-21.1	16.1	1.25	1.2092	702	1	100	30
12/27/2010	3:00 PM	-14.8	-11.9	-17.9	87	-16.5	0 ---		0	0 ---		-14.8	-14.8	-14.8	762.9	0	0	0.69	0	20.3	6	-18.6	16.8	1.52	1.2065	702	1	100	30
12/27/2010	3:30 PM	-15.3	-12.6	-15.3	87	-17	0 ---		0	0 ---		-15.3	-15.3	-15.3	762.8	0	0	0.7	0	20.9	6	-18.1	17.6	1.54	1.2037	703	1	100	30
12/27/2010	4:00 PM	-19.7	-15.3	-19.7	85	-21.5	0 ---		0	0 ---		-19.6	-19.7	-19.7	762.8	0	0	0.792	0	20.2	5	-20.7	16.7	1.25	1.2068	702	1	100	30
12/27/2010	4:30 PM	-20.2	-19.7	-20.2	85	-22	0 ---		0	0 ---		-20.1	-20.2	-20.2	762.6	0	0	0.802	0	19.7	5	-21.1	16.1	1.25	1.2086	703	1	100	30
12/27/2010	5:00 PM	-18.3	-18.3	-20.5	88	-19.8	0 ---		0	0 ---		-18.3	-18.3	-18.3	762.6	0	0	0.764	0	20.2	6	-18.6	16.8	1.52	1.2063	702	1	100	30
12/27/2010	5:30 PM	-14.4	-11.9	-18.2	88	-16	0 ---		0	0 ---		-14.4	-14.5	-14.5	762.5	0	0	0.683	0	20.8	6	-18.2	17.5	1.54	1.2038	702	1	100	30
12/27/2010	6:00 PM	-9.2	-9	-17.4	92	-10.2	0 ---		0	0 ---		-9.2	-9.2	-9.2	762.3	0	0	0.573	0	21.1	7	-16.2	17.8	1.85	1.2019	703	1	100	30
12/27/2010	6:30 PM	-16.9	-9.2	-16.9	85	-18.9	0 ---		0	0 ---		-16.9	-17	-17	761.9	0	0	0.735	0	22.1	10	-11	19.4	2.48	1.196	702	1	100	30
12/27/2010	7:00 PM	-19.6	-16.9	-19.6	85	-21.5	0 ---		0	0 ---		-19.6	-19.7	-19.6	761.9	0	0	0.791	0	22.1	8	-13.8	19.3	2.01	1.1967	703	1	100	30
12/27/2010	7:30 PM	-21.8	-19.6	-21.8	84	-23.8	0 ---		0	0 ---		-21.7	-21.8	-21.8	761.7	0	0	0.836	0	21.4	7	-15.9	18.4	1.84	1.1995	702	1	100	30
12/27/2010	8:00 PM	-22.6	-21.8	-22.6	84	-24.5	0 ---		0	0 ---		-22.5	-22.6	-22.6	761.5	0	0	0.852	0	21.8	8	-14	18.9	2.03	1.1974	702	1	100	30
12/27/2010	8:30 PM	-23.7	-22.6	-23.7	83	-25.8	0 ---		0	0 ---		-23.7	-23.7	-23.7	761.6	0	0	0.876	0	22.4	7	-15.1	19.7	1.8	1.1951	703	1	100	30
12/27/2010	9:00 PM	-24.6	-23.7	-24.6	83	-26.7	0 ---		0	0 ---		-24.6	-24.6	-24.6	761.7	0	0	0.895	0	21.8	6	-17.5	18.8	1.53	1.1984	702	1	100	30
12/27/2010	9:30 PM	-24.8	-24.6	-24.9	83	-26.																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.	
12/28/2010	10:00 PM	-25.1	-24.5	-25.1	82	-27.2	0	ENE	0	1.6	ENE	-25	-25.1	-25.1	764.6	0	0	0.904	0	19.7	4	-23.7	16.1	1	1.2123	702	1	100	30	
12/28/2010	10:30 PM	-25.5	-25.1	-25.5	82	-27.7	0	ENE	0	1.6	ENE	-25.4	-25.6	-25.5	764.7	0	0	0.913	0	19.7	4	-23.7	16.1	1	1.2125	702	1	100	30	
12/28/2010	11:00 PM	-25.8	-25.5	-25.8	82	-28	0	ENE	0	1.6	ENE	-25.8	-25.9	-25.8	764.8	0	0	0.92	0	18.9	4	-24.2	15.3	0.97	1.2157	703	1	100	30	
12/28/2010	11:30 PM	-25.8	-25.8	-25.9	82	-28	0	ENE	0	1.6	ENE	-25.8	-25.9	-25.8	764.8	0	0	0.92	0	19.4	4	-23.9	15.8	0.99	1.2137	702	1	100	30	
12/29/2010	12:30 AM	-25.5	-25.4	-25.7	82	-27.7	0	ENE	0	1.6	ENE	-25.4	-25.6	-25.5	765.3	0	0	0.913	0	19.2	4	-24	15.6	0.98	1.2152	702	1	100	30	
12/29/2010	1:00 AM	-26	-25.5	-26	82	-28.2	0	ENE	0	3.2	ENE	-25.9	-26.1	-26	765.5	0	0	0.924	0	19	3	-27.3	15.4	0.75	1.2168	702	1	100	30	
12/29/2010	1:30 AM	-26.1	-26	-26.2	82	-28.3	0	ENE	0	1.6	ENE	-26.1	-26.2	-26.1	765.7	0	0	0.926	0	19.6	4	-23.7	15.9	0.99	1.2145	703	1	100	30	
12/29/2010	2:00 AM	-25.8	-25.6	-26.1	82	-28	0	ENE	0	1.6	ENE	-25.8	-25.9	-25.8	765.8	0	0	0.92	0	19.7	4	-23.7	16.1	1	1.2141	702	1	100	30	
12/29/2010	2:30 AM	-25.8	-25.8	-26	82	-28	0	ENE	0	3.2	ENE	-25.8	-25.9	-25.8	765.8	0	0	0.92	0	18.9	3	-27.3	15.3	0.75	1.2175	702	1	100	30	
12/29/2010	3:00 AM	-25	-24.8	-25.9	82	-27.2	0	ENE	0	1.6	ENE	-24.9	-25.1	-25	766.1	0	0	0.903	0	19.3	3	-27.1	15.6	0.75	1.2166	703	1	100	30	
12/29/2010	3:30 AM	-25.5	-25.1	-25.5	82	-27.7	0	ENE	0	1.6	ENE	-25.4	-25.6	-25.5	766.2	0	0	0.913	0	19.8	4	-23.6	16.2	1	1.2142	702	1	100	30	
12/29/2010	4:00 AM	-25.7	-25.5	-25.8	82	-27.8	0	ENE	0	3.2	ENE	-25.6	-25.7	-25.7	766.4	0	0	0.917	0	19.1	3	-27.2	15.5	0.75	1.2177	702	1	100	30	
12/29/2010	4:30 AM	-25.8	-25.6	-25.8	82	-28	0	ENE	0	1.6	ENE	-25.8	-25.9	-25.8	766.6	0	0	0.92	0	19.1	3	-27.2	15.5	0.75	1.218	703	1	100	30	
12/29/2010	5:00 AM	-25.7	-25.7	-25.9	82	-27.9	0	ENE	0	3.2	ENE	-25.7	-25.8	-25.7	766.6	0	0	0.918	0	19.7	3	-26.9	16	0.75	1.2157	702	1	100	30	
12/29/2010	5:30 AM	-25.7	-25.5	-25.7	82	-27.8	0	ENE	0	3.2	ENE	-25.6	-25.7	-25.7	766.6	0	0	0.917	0	19.6	3	-26.9	15.9	0.75	1.2162	703	1	100	30	
12/29/2010	6:00 AM	-25.3	-25.3	-25.7	82	-27.5	0	ENE	0	3.2	ENE	-25.2	-25.3	-25.3	766.7	0	0	0.909	0	18.9	3	-27.3	15.3	0.75	1.2189	702	1	100	30	
12/29/2010	6:30 AM	-25.1	-25.1	-25.3	83	-27.1	0	ENE	0	3.2	ENE	-25	-25.1	-25	766.7	0	0	0.904	0	19.3	3	-27.1	15.6	0.75	1.2176	702	1	100	30	
12/29/2010	7:00 AM	-24.5	-24.3	-25.1	83	-26.6	0	ENE	0	3.2	ENE	-24.4	-24.5	-24.4	766.9	0	0	0.892	0	19.8	3	-26.7	16.2	0.75	1.2155	703	1	100	30	
12/29/2010	7:30 AM	-24.8	-24.5	-24.8	82	-27	0	ENE	0	1.6	ENE	-24.7	-24.8	-24.8	767	0	0	0.898	0	19.1	3	-27.2	15.5	0.75	1.2187	702	1	100	30	
12/29/2010	8:00 AM	-24.5	-24.5	-24.8	83	-26.6	0	ENE	0	3.2	ENE	-24.4	-24.5	-24.4	767.1	0	0	0.892	0	19.1	3	-27.2	15.5	0.75	1.2189	702	1	100	30	
12/29/2010	8:30 AM	-24.7	-24.4	-24.7	83	-26.7	0	ENE	0	1.6	ENE	-24.6	-24.7	-24.6	767.2	0	0	0.896	0	19.7	3	-26.8	16.1	0.75	1.2164	703	1	100	30	
12/29/2010	9:00 AM	-24.4	-24.3	-24.7	83	-26.5	0	ENE	0	3.2	ENE	-24.3	-24.4	-24.3	767.3	0	0	0.89	0	19.4	3	-27	15.7	0.75	1.218	702	1	100	30	
12/29/2010	9:30 AM	-23.8	-23.7	-24.4	83	-25.9	0	ENE	0	3.2	ENE	-23.7	-23.8	-23.7	767.6	0	0	0.877	0	18.9	3	-27.3	15.3	0.75	1.2203	703	1	100	30	
12/29/2010	10:00 AM	-23.8	-23.8	-23.9	83	-25.9	0	ENE	0	1.6	ENE	-23.8	-23.8	-23.8	767.7	0	0	0.878	0	19.4	3	-27	15.8	0.75	1.2185	702	1	100	30	
12/29/2010	10:30 AM	-23.1	-23.1	-23.8	84	-25	0	ENE	0	1.6	ENE	-23	-23.1	-23.1	767.9	0	0	0.862	0	19.6	4	-23.7	15.9	0.99	1.218	702	1	100	30	
12/29/2010	11:00 AM	-23.6	-23.1	-23.7	83	-25.7	0	ENE	0	3.2	ENE	-23.6	-23.6	-23.6	768	0	0	0.874	0	18.9	4	-24.2	15.3	0.97	1.2208	703	1	100	30	
12/29/2010	11:30 AM	-23.4	-22.8	-23.6	83	-25.5	0	---	0	0	---	-23.4	-23.4	-23.4	768.3	0	0	0.87	0	19.6	6	-19.1	16	1.49	1.2181	702	1	100	30	
12/29/2010	12:00 PM	-23.9	-23.4	-24.1	83	-26	0	ENE	0	1.6	ENE	-23.9	-23.9	-23.9	768.3	0	0	0.881	0	19.8	5	-21	16.2	1.25	1.2172	702	1	100	30	
12/29/2010	12:30 PM	-23.5	-23.5	-23.9	84	-25.4	0	---	0	0	---	-23.4	-23.5	-23.4	768.5	0	0	0.872	0	19.1	4	-24.1	15.5	0.98	1.2209	703	1	100	30	
12/29/2010	1:00 PM	-24.5	-23.5	-24.5	82	-26.7	0	ENE	0	1.6	ENE	-24.4	-24.6	-24.5	768.7	0	0	0.892	0	19.4	5	-21.3	15.8	1.25	1.2197	702	1	100	30	
12/29/2010	1:30 PM	-24.6	-24.5	-24.7	83	-26.7	0	ENE	0	1.6	ENE	-24.6	-24.6	-24.6	768.9	0	0	0.895	0	20	4	-23.4	16.3	1.01	1.2177	703	1	100	30	
12/29/2010	2:00 PM	-24.3	-24.3	-24.6	83	-26.3	0	ENE	0	1.6	ENE	-24.2	-24.3	-24.2	768.9	0	0	0.888	0	19.3	4	-23.9	15.7	0.98	1.2208	702	1	100	30	
12/29/2010	2:30 PM	-23.1	-22.3	-24.4	83	-25.2	0	---	0	0	---	-23.1	-23.2	-23.1	769.1	0	0	0.863	0	19.1	4	-24.1	15.5	0.98	1.2219	702	1	100	30	
12/29/2010	3:00 PM	-24.7	-23.1	-24.8	83	-26.7	0	ENE	0	3.2	ENE	-24.6	-24.7	-24.6	769.2	0	0	0.896	0	19.7	4	-23.7	16.1	1	1.2197	703	1	100	30	
12/29/2010	3:30 PM	-23.9	-23.7	-24.7	83	-26	0	ENE	0	3.2	ENE	-23.8	-23.9	-23.8	769.3	0	0	0.88	0	19.4	3	-27	15.7	0.75	1.2212	702	1	100	30	
12/29/2010	4:00 PM	-24.7	-23.9	-24.8	83	-26.8	0	ENE	0	3.2	ENE	-24.7	-24.7	-24.7	769.5	0	0	0.897	0	19	3	-27.3	15.4	0.75	1.2231	702	1	100	30	
12/29/2010	4:30 PM	-25.4	-24.7	-25.4	82	-27.6	0	ENE	0	3.2	ENE	-25.3	-25.4	-25.4	769.7	0	0	0.911	0	19.6	3	-26.9	15.9	0.75	1.2211	703	1	100	30	
12/29/2010	5:00 PM	-25.2	-24.9	-25.4	82	-27.3	0	ENE	0	3.2	ENE	-25.1	-25.2	-25.2	769.7	0	0	0.906	0	19.4	3	-27	15.8	0.75	1.2216	702	1	100	30	
12/29/2010	5:30 PM	-25.1	-25.1	-25.3	83	-27.1	0	ENE	0	1.6	ENE	-25	-25.1	-25	769.8	0	0	0.904	0	18.8	3	-27.4	15.2	0.75	1.2244	703	1	100	30	
12/29/2010	6:00 PM	-24.3	-24	-25.1	82	-26.5	0	ENE	0	1.6	ENE	-24.3	-24.4	-24.3	770.1	0	0	0.889	0	19.4	3	-27	15.7	0.75	1.2225	702	1	100	30	
12/29/2010	6:30 PM	-23.6	-23.6	-24.5	84	-25.5	0	ENE	0	1.6	ENE	-23.5	-23.6	-23.5	770	0	0	0.873	0	19.6	3	-26.9	15.9	0.75	1.2216	702	1	100	30	
12/29/2010	7:00 PM	-23.2	-22.9	-23.5	83	-25.3	0	---	0	0	---	-23.1	-23.2	-23.2	769.7	0	0	0.865	0	18.8	3	-27.5	15.2	0.75	1.2245	703	1	100	30	
12/29/2010	7:30 PM	-18.3	-18.3	-23.2	90	-19.5	0	SSE	0	1.6	ENE	-18.2	-18.2	-18.2	769.8	0	0	0.763	0	19.4	5	-21.3	15.8	1.25	1.2214	702	1	100	30	
12/29/2010	8:00 PM	-18.5	-17.6	-19.2	85	-20.4	0	SSW	0	1.6	SSW	-18.4	-18.6	-18.5	769.7	0	0	0.767	0	20	6	-18.8	16.4	1.51	1.2184	703	1	100	30	
12/29/2010	8:30 PM	-22.1	-18.6	-22.2	84	-24.1	0	SSE	0	1.6	SSW	-22.1	-22.2	-22.1	769.6	0	0	0.843	0	19.4	5	-21.3	15.8	1.25	1.2211	702	1	100	30	
12/29/2010	9:00 PM	-18.7	-18.7	-22.3	89	-20.1	0	S	0	3.2	S	-18.7	-18.7	-18.7	769.6	0	0	0.772	0	19.1	6	-19.4	15.6	1.48	1.2221	702	1	100	30	
12/29/2010	9:30 PM	-22.5	-18.7	-22.5	83	-24.6	0	SSE	0	3.2	SSE	-22.4	-22.6	-22.5	769.5	0	0	0.851	0	18.8	5	-21.7	15.3	1.25	1.2234	703	1	100	30	
12/29/2010	10:00 PM	-23.4	-22.5	-23.4	83	-25.5	0	---	0	0	---	-23.3	-23.4	-23.3	769.6															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
12/30/2010	11:00 PM	-16.6	-16.6	-18.5	89	-17.9	0	W	0	1.6	WNW	-16.6	-16.6	-16.6	764.8	0	0	0.727	0	22	6	-17.3	19.1	1.52	1.2023	703	1	100	30
12/30/2010	11:30 PM	-14.7	-14.7	-16.5	90	-16	0	WNW	0	3.2	WSW	-14.7	-14.8	-14.8	764.9	0	0	0.689	0	22.8	6	-16.8	20.1	1.49	1.1992	702	1	100	30
12/31/2010	12:30 AM	-17	-16	-17.1	88	-18.5	0	SSW	0	1.6	WSW	-17	-17.1	-17.1	765.1	0	0	0.736	0	21.9	6	-17.4	18.9	1.52	1.2031	702	1	100	30
12/31/2010	1:00 AM	-15.2	-15.2	-17	89	-16.6	0	W	0	1.6	W	-15.2	-15.3	-15.3	765.1	0	0	0.699	0	22.4	6	-17	19.6	1.5	1.2011	702	1	100	30
12/31/2010	1:30 AM	-15.2	-14.7	-15.5	88	-16.7	0	SSW	0	1.6	SSW	-15.2	-15.2	-15.2	765	0	0	0.698	0	22.8	6	-16.8	20.1	1.49	1.1993	703	1	100	30
12/31/2010	2:00 AM	-14.6	-14.6	-15.4	91	-15.8	0	---	0	0	---	-14.6	-14.7	-14.7	764.9	0	0	0.686	0	22.3	6	-17.1	19.4	1.51	1.2013	702	1	100	30
12/31/2010	2:30 AM	-12.4	-12.4	-14.6	92	-13.4	0	---	0	0	---	-12.4	-12.4	-12.4	765	0	0	0.64	0	21.9	6	-17.4	18.9	1.52	1.2031	702	1	100	30
12/31/2010	3:00 AM	-9.7	-9.7	-12.4	93	-10.6	0	SSW	0	3.2	SSW	-9.7	-9.7	-9.7	765.3	0	0	0.584	0	22.8	7	-14.9	20.2	1.79	1.1991	703	1	100	30
12/31/2010	3:30 AM	-11.7	-9.7	-11.7	90	-13	0	SW	0	1.6	SW	-11.7	-11.8	-11.8	765.3	0	0	0.626	0	22.7	7	-15	20	1.79	1.1998	702	1	100	30
12/31/2010	4:00 AM	-14.9	-11.7	-14.9	88	-16.5	0	WSW	0	3.2	WSW	-14.9	-15	-15	765.4	0	0	0.693	0	22.2	7	-15.3	19.3	1.81	1.2021	703	1	100	30
12/31/2010	4:30 AM	-12.8	-12.8	-15.1	92	-13.9	0	SW	0	1.6	SSW	-12.8	-12.9	-12.9	765.5	0	0	0.649	0	22	6	-17.3	19.1	1.52	1.2033	702	1	100	30
12/31/2010	5:00 AM	-14.8	-12.7	-14.8	88	-16.3	0	---	0	0	---	-14.8	-14.8	-14.8	765.4	0	0	0.69	0	22.8	6	-16.7	20.2	1.49	1.1998	702	1	100	30
12/31/2010	5:30 AM	-14.3	-14.3	-15	90	-15.6	0	ENE	0	1.6	ENE	-14.3	-14.3	-14.3	765.3	0	0	0.679	0	22.4	6	-17	19.7	1.5	1.2011	703	1	100	30
12/31/2010	6:00 AM	-14.1	-13.9	-14.3	89	-15.5	0	W	0	1.6	W	-14.1	-14.1	-14.1	765.3	0	0	0.675	0	22.1	6	-17.2	19.2	1.51	1.2025	702	1	100	30
12/31/2010	6:30 AM	-12.6	-12.6	-14.2	91	-13.8	0	SSW	0	1.6	WNW	-12.6	-12.7	-12.7	765.5	0	0	0.645	0	22.2	6	-17.2	19.3	1.51	1.2027	703	1	100	30
12/31/2010	7:00 AM	-13.7	-11.8	-13.7	88	-15.3	0	---	0	0	---	-13.7	-13.8	-13.8	765.4	0	0	0.668	0	22.9	6	-16.6	20.3	1.48	1.1993	702	1	100	30
12/31/2010	7:30 AM	-14.8	-13.8	-14.8	89	-16.2	0	WSW	0	3.2	WSW	-14.8	-14.8	-14.8	765.5	0	0	0.69	0	22.4	6	-17	19.7	1.5	1.2014	702	1	100	30
12/31/2010	8:00 AM	-14.9	-14.8	-14.9	89	-16.4	0	W	0	1.6	W	-14.9	-15	-15	765.3	0	0	0.693	0	22	6	-17.3	19.1	1.52	1.203	703	1	100	30
12/31/2010	8:30 AM	-13.6	-13.6	-15.1	90	-14.9	0	WNW	0	1.6	WNW	-13.6	-13.7	-13.7	765.4	0	0	0.666	0	22.4	6	-17	19.6	1.5	1.2015	702	1	100	30
12/31/2010	9:00 AM	-12.7	-12.7	-13.6	91	-13.9	0	NE	0	3.2	WSW	-12.7	-12.8	-12.8	765.4	0	0	0.647	0	22.9	7	-14.8	20.4	1.78	1.1989	703	1	100	30
12/31/2010	9:30 AM	-10.6	-10.6	-12.8	92	-11.6	0	E	0	3.2	WNW	-10.6	-10.6	-10.6	765.2	0	0	0.602	0	22.4	7	-15.1	19.7	1.8	1.2007	702	1	100	30
12/31/2010	10:00 AM	-8.7	-8.7	-10.6	93	-9.6	0	E	0	1.6	SSE	-8.7	-8.7	-8.7	765.2	0	0	0.563	0	22.1	7	-15.4	19.3	1.81	1.2021	702	1	100	30
12/31/2010	10:30 AM	-7.4	-7.4	-8.7	94	-8.2	0	NE	0	1.6	N	-7.4	-7.4	-7.4	765.1	0	0	0.536	0	22.2	8	-13.7	19.4	2.01	1.2014	703	1	100	30
12/31/2010	11:00 AM	-6.6	-5.9	-7.4	93	-7.6	0	NNE	0	3.2	NNE	-6.6	-6.7	-6.7	765.2	0	0	0.52	0	23.1	8	-13.1	20.6	1.98	1.1978	702	1	100	30
12/31/2010	11:30 AM	-8.8	-6.6	-8.8	92	-9.8	0	WSW	0	3.2	SW	-8.8	-8.8	-8.8	765.1	0	0	0.565	0	22.7	8	-13.3	20.1	1.99	1.1993	703	1	100	30
12/31/2010	12:00 PM	-11.3	-8.8	-11.3	90	-12.6	0	SW	0	1.6	SW	-11.3	-11.3	-11.3	765	0	0	0.617	0	22.4	8	-13.5	19.7	2	1.2004	702	1	100	30
12/31/2010	12:30 PM	-12.8	-11.3	-12.9	90	-14.1	0	WSW	0	1.6	WSW	-12.8	-12.9	-12.9	765.1	0	0	0.649	0	22	8	-13.8	19.2	2.02	1.2021	702	1	100	30
12/31/2010	1:00 PM	-11.9	-11.9	-12.8	92	-12.9	0	SW	0	1.6	SW	-11.9	-11.9	-11.9	765.1	0	0	0.63	0	22.6	9	-12	19.9	2.25	1.1994	703	1	100	30
12/31/2010	1:30 PM	-11.9	-11.7	-12.9	91	-13.1	0	WSW	0	8	W	-11.9	-12	-12	764.9	0	0	0.631	0	22.8	8	-13.2	20.3	1.99	1.1982	702	1	100	30
12/31/2010	2:00 PM	-3	-3	-11.8	97	-3.4	1.6	N	0.8	6.4	NW	-3	-3.1	-3.1	764.8	0	0	0.444	0	23.7	10	-9.7	21.7	2.36	1.1936	703	1	100	30
12/31/2010	2:30 PM	-2.3	-2.3	-3	97	-2.7	1.6	NE	0.8	8	NW	-2.3	-2.4	-2.4	764.6	0	0	0.431	0	24.6	10	-9.1	23.1	2.38	1.1897	702	1	100	30
12/31/2010	3:00 PM	-2.1	-2.1	-2.3	97	-2.5	1.6	N	0.8	11.3	ENE	-2.1	-2.2	-2.2	764.2	0	0	0.426	0	24.2	10	-9.4	22.5	2.36	1.1907	703	1	100	30
12/31/2010	3:30 PM	-2.3	-2.1	-2.3	97	-2.7	0	ENE	0	12.9	E	-2.3	-2.3	-2.3	764.1	0	0	0.429	0	23.9	12	-7.3	22.2	2.95	1.1912	702	1	100	30
12/31/2010	4:00 PM	-1.7	-1.7	-2.3	97	-2.1	1.6	NE	0.8	8	NNE	-1.7	-1.7	-1.7	764	0	0	0.417	0	24.8	14	-4.6	23.6	3.35	1.1865	702	1	100	30
12/31/2010	4:30 PM	-1.3	-1.3	-1.7	96	-1.8	1.6	NE	0.8	11.3	NNW	-1.3	-1.3	-1.3	763.7	0	0	0.409	0	24.8	13	-5.5	23.5	3.18	1.1864	703	1	100	30
12/31/2010	5:00 PM	-0.8	-0.8	-1.3	94	-1.6	4.8	N	2.41	17.7	NW	-2.4	-0.8	-2.4	763.5	0	0	0.398	0	24.6	12	-6.7	23.2	2.98	1.1872	702	1	100	30
12/31/2010	5:30 PM	-0.6	-0.6	-0.8	91	-1.9	6.4	N	3.22	24.1	NNE	-2.9	-0.7	-3	763.3	0	0	0.395	0	24.2	13	-6	22.7	3.16	1.1881	703	1	100	30
12/31/2010	6:00 PM	-0.7	-0.6	-0.8	90	-2.1	4.8	NNW	2.41	17.7	NNW	-2.2	-0.8	-2.3	763.1	0	0	0.396	0	23.8	13	-6.3	22.1	3.15	1.1895	702	1	100	30
12/31/2010	6:30 PM	-0.4	-0.4	-0.7	89	-2	8	NNW	4.02	27.4	NW	-3.3	-0.6	-3.4	762.9	0	0	0.391	0	23.3	14	-5.7	21.2	3.37	1.191	702	1	100	30
12/31/2010	7:00 PM	-0.4	-0.3	-0.4	89	-2	6.4	NW	3.22	25.7	NE	-2.7	-0.6	-2.8	762.9	0	0	0.391	0	24	15	-4.3	22.4	3.55	1.1878	703	1	100	30
12/31/2010	7:30 PM	-0.4	-0.2	-0.4	88	-2.2	8	NNW	4.02	22.5	NE	-3.3	-0.6	-3.4	763	0	0	0.391	0	24.9	14	-4.5	23.8	3.35	1.1844	702	1	100	30
12/31/2010	8:00 PM	-0.5	-0.4	-0.6	89	-2.1	6.4	NNW	3.22	20.9	ENE	-2.8	-0.6	-2.9	762.6	0	0	0.392	0	24.7	14	-4.6	23.4	3.35	1.1848	703	1	100	30
12/31/2010	8:30 PM	-0.1	-0.1	-0.5	85	-2.3	6.4	N	3.22	29	N	-2.3	-0.2	-2.4	762.2	0	0	0.384	0	24.1	14	-5.1	22.6	3.35	1.1866	702	1	100	30
12/31/2010	9:00 PM	0.3	0.3	-0.1	83	-2.3	8	N	4.02	27.4	NW	-2.4	0.2	-2.5	762.1	0	0	0.376	0	24	16	-3.4	22.5	3.75	1.1862	703	1	100	30
12/31/2010	9:30 PM	0.3	0.4	0.2	81	-2.6	8	N	4.02	25.7	NNE	-2.4	0.1	-2.6	761.8	0	0	0.376	0	24.1	16	-3.3	22.7	3.75	1.1853	702	1	100	30
12/31/2010	10:00 PM	0.4	0.4	0.1	78	-2.9	8	NW	4.02	24.1	NNE	-2.2	0.3	-2.4	761.5	0	0	0.373	0	23.8	16	-3.5	22.2	3.75	1.186	702	1	100	30
12/31/2010	10:30 PM	0.4	0.4	0.1	78	-2.9	8	NW	4.02	30.6	NNE	-2.2	0.3	-2.4	761.3	0	0	0.373	0	23.4	16	-3.8	21.6	3.78	1.1873	703	1	100	30
12/31/2010	11:00 PM	0.5	0.5	0.3	76	-3.2	6.4	NW	3.22	29	NE	-1.6	0.3	-1.8	761.3	0	0	0.372	0	22.9	16	-4.2	20.9	3.82	1				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/2/2011	12:30 AM	-5.6	-4.9	-5.6	89	-7.1	1.6 N	0.8	0	8 WSW	-5.6	-5.7	-5.7	765.9	0	0	0.499	0	23.6	14	-5.5	21.7	3.36	1.1945	702	1	100	30	
1/2/2011	1:00 AM	-4.4	-4.4	-5.8	91	-5.7	0 N	0	0	6.4 NNE	-4.4	-4.5	-4.5	766	0	0	0.475	0	23.2	14	-5.8	21.1	3.37	1.1964	703	1	100	30	
1/2/2011	1:30 AM	-4.2	-2.9	-4.5	89	-5.7	0 NNE	0	0	4.8 NNE	-4.2	-4.2	-4.2	766.1	0	0	0.469	0	23.4	14	-5.6	21.4	3.37	1.1956	702	1	100	30	
1/2/2011	2:00 AM	-3.7	-3.4	-4.3	88	-5.4	1.6 NNW	0.8	0	8 NNW	-3.7	-3.7	-3.7	765.7	0	0	0.458	0	24	14	-5.2	22.4	3.35	1.1926	703	1	100	30	
1/2/2011	2:30 AM	-3.2	-3.2	-3.7	87	-5	3.2 NW	1.61	11.3	WNW	-4.1	-3.3	-4.2	765.9	0	0	0.448	0	23.6	14	-5.5	21.7	3.36	1.1945	702	1	100	30	
1/2/2011	3:00 AM	-2.3	-2.3	-3.2	85	-4.5	3.2 NW	1.61	11.3	W	-3.1	-2.4	-3.2	766	0	0	0.429	0	23.2	14	-5.8	21.1	3.37	1.1964	703	1	100	30	
1/2/2011	3:30 AM	-1.4	-1.3	-2.3	81	-4.2	4.8 WNW	2.41	17.7	N	-3.1	-1.6	-3.2	766.2	0	0	0.411	0	23.4	15	-4.7	21.5	3.58	1.1953	702	1	100	30	
1/2/2011	4:00 AM	-1.2	-1.2	-1.4	81	-4.1	4.8 WNW	2.41	17.7	W	-2.9	-1.4	-3.1	766.2	0	0	0.407	0	24	15	-4.3	22.4	3.55	1.1929	702	1	100	30	
1/2/2011	4:30 AM	-1.1	-0.9	-1.2	80	-4.1	4.8 NW	2.41	17.7	SW	-2.7	-1.2	-2.8	766.2	0	0	0.404	0	23.6	15	-4.6	21.8	3.57	1.1946	703	1	100	30	
1/2/2011	5:00 AM	-1.3	-0.9	-1.3	80	-4.3	3.2 WNW	1.61	14.5	W	-2	-1.4	-2.2	766.2	0	0	0.409	0	23.2	15	-4.9	21.2	3.6	1.1964	702	1	100	30	
1/2/2011	5:30 AM	-1.6	-1.3	-1.7	81	-4.4	1.6 NW	0.8	9.7	WSW	-1.6	-1.8	-1.8	766.4	0	0	0.416	0	23.7	15	-4.5	22	3.56	1.1945	703	1	100	30	
1/2/2011	6:00 AM	-1.5	-1.3	-1.8	80	-4.5	1.6 NW	0.8	11.3	W	-1.5	-1.7	-1.7	766.6	0	0	0.413	0	23.9	15	-4.3	22.3	3.55	1.1941	702	1	100	30	
1/2/2011	6:30 AM	-2.1	-1.5	-2.2	83	-4.6	0 NNW	0	0	6.4 WNW	-2.1	-2.2	-2.2	766.8	0	0	0.425	0	23.5	15	-4.7	21.6	3.58	1.1961	702	1	100	30	
1/2/2011	7:00 AM	-2.1	-1.9	-2.7	84	-4.5	1.6 N	0.8	9.7	WNW	-2.1	-2.2	-2.2	766.9	0	0	0.426	0	23.1	15	-5	21.1	3.61	1.1978	703	1	100	30	
1/2/2011	7:30 AM	-2.3	-1.9	-2.4	84	-4.7	1.6 N	0.8	6.4	NNE	-2.3	-2.4	-2.4	766.9	0	0	0.431	0	23.7	15	-4.5	22	3.56	1.1952	702	1	100	30	
1/2/2011	8:00 AM	-2.3	-1.9	-2.3	85	-4.5	1.6 NNW	0.8	9.7	WSW	-2.3	-2.4	-2.4	767.1	0	0	0.431	0	23.9	15	-4.3	22.3	3.55	1.1948	703	1	100	30	
1/2/2011	8:30 AM	-2.2	-1.9	-2.5	84	-4.6	1.6 NW	0.8	8	W	-2.2	-2.3	-2.3	767	0	0	0.428	0	23.5	15	-4.7	21.6	3.58	1.1964	702	1	100	30	
1/2/2011	9:00 AM	-1.8	-1.7	-2.5	93	-2.8	0 NW	0	0	4.8 NNE	-1.8	-1.9	-1.9	767.1	0	0	0.442	0	23.2	15	-4.9	21.2	3.6	1.1977	703	1	100	30	
1/2/2011	9:30 AM	-3.2	-1.7	-3.2	87	-5.1	0 WNW	0	0	4.8 NNW	-3.2	-3.3	-3.3	767.3	0	0	0.449	0	23.8	15	-4.4	22.2	3.55	1.1954	702	1	100	30	
1/2/2011	10:00 AM	-4.3	-3.2	-4.4	92	-5.4	0 N	0	0	4.8 NNE	-4.3	-4.4	-4.4	767.3	0	0	0.472	0	23.8	14	-5.3	22.1	3.35	1.1957	702	1	100	30	
1/2/2011	10:30 AM	-4.2	-3.9	-4.3	91	-5.5	0 N	0	0	4.8 N	-4.2	-4.3	-4.3	767.4	0	0	0.47	0	23.4	14	-5.6	21.4	3.37	1.1975	703	1	100	30	
1/2/2011	11:00 AM	-2.7	-2.7	-4.3	89	-4.3	1.6 NW	0.8	8	WNW	-2.7	-2.8	-2.8	767.3	0	0	0.439	0	23.1	14	-5.9	21	3.38	1.1989	702	1	100	30	
1/2/2011	11:30 AM	-2.2	-1.8	-2.7	88	-3.9	1.6 WNW	0.8	9.7	W	-2.2	-2.3	-2.3	767.2	0	0	0.428	0	22.7	14	-6.2	20.4	3.39	1.2006	703	1	100	30	
1/2/2011	12:00 PM	-2.2	-2.2	-2.5	88	-3.9	1.6 N	0.8	6.4	N	-2.2	-2.3	-2.3	767.2	0	0	0.428	0	22	15	-5.9	19.5	3.69	1.2032	702	1	100	30	
1/2/2011	12:30 PM	-1.1	-1.1	-2.2	85	-3.3	0 N	0	0	4.8 WNW	-1.1	-1.2	-1.2	767.1	0	0	0.404	0	21.5	16	-5.4	18.9	3.92	1.2049	702	1	100	30	
1/2/2011	1:00 PM	0.1	0.1	-1.1	81	-2.8	3.2 NW	1.61	9.7	WNW	-0.4	-0.1	-0.6	767.2	0	0	0.38	0	21.2	16	-5.6	18.6	3.94	1.2063	703	1	100	30	
1/2/2011	1:30 PM	0.3	0.4	0.1	79	-2.9	4.8 NW	2.41	12.9	NW	-1.1	0.2	-1.3	767.2	0	0	0.375	0	20.9	16	-5.9	18.1	3.94	1.2078	702	1	100	30	
1/2/2011	2:00 PM	0.2	0.3	0.1	78	-3.2	3.2 NW	1.61	12.9	N	-0.4	0	-0.6	767	0	0	0.378	0	20.8	17	-5.2	18.1	4.05	1.2077	703	1	100	30	
1/2/2011	2:30 PM	-0.2	0.2	-0.2	79	-3.4	3.2 NW	1.61	9.7	N	-0.8	-0.4	-1	767.1	0	0	0.387	0	20.6	18	-4.6	17.8	4.25	1.2085	702	1	100	30	
1/2/2011	3:00 PM	-0.3	-0.2	-0.3	77	-3.8	4.8 NW	2.41	12.9	WNW	-1.8	-0.5	-2	767.1	0	0	0.388	0	20.5	18	-4.7	17.8	4.25	1.2088	703	1	100	30	
1/2/2011	3:30 PM	-0.1	-0.1	-0.4	75	-4	1.6 NNW	0.8	11.3	NNW	-0.1	-0.3	-0.3	767.1	0	0	0.383	0	20.4	19	-4	17.7	4.35	1.209	702	1	100	30	
1/2/2011	4:00 PM	-0.4	0.1	-0.4	75	-4.3	3.2 WNW	1.61	14.5	WSW	-1	-0.6	-1.2	767.2	0	0	0.39	0	20.3	19	-4.1	17.6	4.35	1.2096	702	1	100	30	
1/2/2011	4:30 PM	-0.6	-0.3	-0.7	76	-4.3	3.2 WNW	1.61	12.9	NNE	-1.2	-0.8	-1.4	767.1	0	0	0.395	0	20.2	19	-4.2	17.5	4.35	1.2098	703	1	100	30	
1/2/2011	5:00 PM	-0.5	-0.5	-0.7	76	-4.2	3.2 NW	1.61	12.9	W	-1.1	-0.7	-1.3	767.1	0	0	0.392	0	20.1	18	-5	17.3	4.25	1.2105	702	1	100	30	
1/2/2011	5:30 PM	-1.1	-0.4	-1.1	79	-4.2	1.6 WNW	0.8	11.3	NNW	-1.1	-1.2	-1.2	767.1	0	0	0.404	0	20	19	-4.4	17.2	4.35	1.2107	703	1	100	30	
1/2/2011	6:00 PM	-1.4	-1.1	-1.6	80	-4.4	1.6 NNW	0.8	6.4	WNW	-1.4	-1.6	-1.6	766.9	0	0	0.411	0	19.8	19	-4.5	17	4.35	1.2112	702	1	100	30	
1/2/2011	6:30 PM	-0.9	-0.9	-1.3	79	-4.1	1.6 NNW	0.8	6.4	NNE	-0.9	-1.1	-1.1	766.8	0	0	0.402	0	19.7	18	-5.3	16.8	4.25	1.2117	703	1	100	30	
1/2/2011	7:00 PM	-1.3	-0.9	-1.3	79	-4.5	1.6 NW	0.8	11.3	NNW	-1.3	-1.5	-1.5	766.7	0	0	0.41	0	20.6	20	-3.2	17.9	4.55	1.2074	702	1	100	30	
1/2/2011	7:30 PM	-0.7	-0.5	-1.4	76	-4.4	4.8 NW	2.41	17.7	N	-2.2	-0.9	-2.4	766.5	0	0	0.396	0	21.4	20	-2.5	19.1	4.55	1.2031	702	1	100	30	
1/2/2011	8:00 PM	-1.3	-0.7	-1.4	79	-4.5	0 NE	0	0	8 W	-1.3	-1.4	-1.4	766.3	0	0	0.409	0	21.3	19	-3.3	18.8	4.35	1.2035	703	1	100	30	
1/2/2011	8:30 PM	0.3	0.3	-1.3	74	-3.8	6.4 NNW	3.22	19.3	WNW	-1.8	0.1	-2.1	766.2	0	0	0.376	0	21.3	19	-3.3	18.8	4.35	1.2033	702	1	100	30	
1/2/2011	9:00 PM	0.1	0.3	0.1	75	-3.8	4.8 NW	2.41	16.1	NNW	-1.4	-0.1	-1.6	766	0	0	0.38	0	21.2	19	-3.3	18.7	4.35	1.2035	703	1	100	30	
1/2/2011	9:30 PM	0.1	0.2	0.1	74	-4	4.8 NNW	2.41	17.7	N	-1.4	-0.2	-1.7	765.7	0	0	0.381	0	21.3	19	-3.3	18.8	4.35	1.2026	702	1	100	30	
1/2/2011	10:00 PM	-0.3	0.2	-0.3	76	-4	4.8 NW	2.41	20.9	NW	-1.8	-0.5	-2	765.7	0	0	0.388	0	21.3	19	-3.3	18.8	4.35	1.2025	703	1	100	30	
1/2/2011	10:30 PM	-0.3	-0.2	-0.3	76	-4	4.8 NW	2.41	17.7	ENE	-1.8	-0.5	-2	765.6	0	0	0.388	0	21.1	21	-2.1	18.6	4.75	1.2031	702	1	100	30	
1/2/2011	11:00 PM	-0.2	-0.2	-0.8	76	-3.9	3.2 NW	1.61	20.9	NW	-0.8	-0.4	-1.1	765.4	0	0	0.387	0	20.8	21	-2.4	18.3	4.75	1.2039	702	1	100	30	
1/2/2011	11:30 PM	-0.1	-0.1	-0.2	76	-3.8	6.4 NW	3.22	27.4	NNW	-2.3	-0.3	-2.6	765.4	0	0	0.384	0	20.4	20	-3.3	17.7	4.55	1.206	703	1	100	30	
1/3/2011	12:30 AM	-0.3	0	-0.3	76	-4	3.2 NW	1.61	14.5	N	-0.9	-0.5	-1.1	765	0	0	0.388	0	21.5	19	-3.1	19.1	4.35	1.2008	703	1	100	30	
1/3/2011	1:00 AM	-0.7	-0.2	-0.7	77	-4.2	1.6 NW	0.8	12.9	WNW	-0.7	-0.9	-0.9	765	0	0	0.396	0	21.3	19	-3.3	18.8	4.35	1.2015	702	1	100	30	
1/3/2011	1:30 AM	-0.1	0	-0.7																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/4/2011	1:30 AM	-4.7	-3.1	-4.7	93	-5.7	0	NNE	0	4.8	NNE	-4.7	-4.8	-4.8	756.9	0	0	0.48	0	22.8	17	-3.6	20.8	3.99	1.183	702	1	100	30
1/4/2011	2:00 AM	-3.9	-3.9	-4.7	92	-5	0	N	0	4.8	N	-3.9	-3.9	-3.9	756.8	0	0	0.463	0	22.4	16	-4.7	20.1	3.86	1.1848	703	1	100	30
1/4/2011	2:30 AM	-4.4	-3.8	-4.4	92	-5.5	0	N	0	4.8	N	-4.4	-4.5	-4.5	756.4	0	0	0.475	0	22.1	16	-4.9	19.7	3.88	1.1855	702	1	100	30
1/4/2011	3:00 AM	-2.5	-2	-4.4	96	-3.1	0	SSW	0	1.6	W	-2.5	-2.6	-2.6	756.3	0	0	0.434	0	21.9	16	-5.1	19.4	3.89	1.1862	703	1	100	30
1/4/2011	3:30 AM	-1.4	-1.3	-3.9	97	-1.9	0	SW	0	3.2	SW	-1.4	-1.5	-1.5	756.1	0	0	0.412	0	22.8	16	-4.4	20.7	3.83	1.1821	702	1	100	30
1/4/2011	4:00 AM	-3.9	-1.6	-4	92	-5	0	---	0	0	---	-3.9	-3.9	-3.9	755.7	0	0	0.463	0	22.7	16	-4.5	20.6	3.84	1.1819	703	1	100	30
1/4/2011	4:30 AM	-3.8	-3.7	-4	91	-5	0	WSW	0	4.8	NNE	-3.8	-3.8	-3.8	755.8	0	0	0.461	0	22.4	16	-4.7	20.1	3.86	1.1832	702	1	100	30
1/4/2011	5:00 AM	-4.1	-3.7	-4.1	91	-5.3	0	SSE	0	3.2	NNE	-4.1	-4.1	-4.1	755.7	0	0	0.466	0	22	16	-5	19.6	3.89	1.1848	702	1	100	30
1/4/2011	5:30 AM	-3.7	-3.7	-4.4	95	-4.4	0	S	0	3.2	S	-3.7	-3.7	-3.7	755.2	0	0	0.458	0	22.1	16	-4.9	19.7	3.88	1.1836	703	1	100	30
1/4/2011	6:00 AM	-3.7	-3.6	-3.8	93	-4.6	0	E	0	3.2	E	-3.7	-3.7	-3.7	755.1	0	0	0.458	0	22.8	16	-4.3	20.8	3.83	1.1803	702	1	100	30
1/4/2011	6:30 AM	-3.3	-3.3	-3.7	95	-4	0	WSW	0	4.8	WNW	-3.3	-3.4	-3.4	754.8	0	0	0.451	0	22.6	16	-4.6	20.4	3.85	1.1809	703	1	100	30
1/4/2011	7:00 AM	-2.9	-2.9	-3.5	96	-3.5	0	WNW	0	4.8	N	-2.9	-3	-3	754.6	0	0	0.443	0	22.3	16	-4.8	19.9	3.87	1.1819	702	1	100	30
1/4/2011	7:30 AM	-3	-2.7	-3	95	-3.7	0	---	0	0	---	-3	-3.1	-3.1	754.4	0	0	0.444	0	21.9	16	-5.1	19.4	3.89	1.1832	702	1	100	30
1/4/2011	8:00 AM	-2.4	-1.9	-3.1	97	-2.9	0	---	0	0	---	-2.4	-2.5	-2.5	754.3	0	0	0.433	0	22.2	17	-4.1	19.8	4.01	1.1815	703	1	100	30
1/4/2011	8:30 AM	-2.5	-2.4	-3.1	95	-3.2	0	NNE	0	3.2	WNW	-2.5	-2.6	-2.6	754	0	0	0.434	0	22.8	17	-3.5	20.8	3.99	1.1783	702	1	100	30
1/4/2011	9:00 AM	-2.3	-2.1	-2.5	94	-3.1	0	SW	0	4.8	WNW	-2.3	-2.3	-2.3	753.8	0	0	0.429	0	22.6	17	-3.7	20.4	4	1.1791	703	1	100	30
1/4/2011	9:30 AM	-3.7	-2.2	-3.7	89	-5.2	0	ESE	0	3.2	ESE	-3.7	-3.7	-3.7	753.8	0	0	0.458	0	22.3	16	-4.8	19.9	3.87	1.1806	702	1	100	30
1/4/2011	10:00 AM	-3.7	-3.7	-4.1	95	-4.4	0	NNE	0	3.2	SE	-3.7	-3.7	-3.7	753.6	0	0	0.458	0	22	16	-5	19.6	3.89	1.1815	703	1	100	30
1/4/2011	10:30 AM	-2.7	-1.6	-3.8	96	-3.3	0	E	0	4.8	NNE	-2.7	-2.8	-2.8	753.4	0	0	0.439	0	22.3	17	-4	20	4.01	1.1797	702	1	100	30
1/4/2011	11:00 AM	-2.1	-1.6	-3	93	-3	1.6	WNW	0.8	12.9	N	-2.1	-2.1	-2.1	753.4	0	0	0.425	0	22.8	17	-3.5	20.8	3.99	1.1773	702	1	100	30
1/4/2011	11:30 AM	-3.1	-1.3	-3.1	84	-5.4	0	NW	0	8	W	-3.1	-3.2	-3.2	753.4	0	0	0.446	0	22.6	16	-4.6	20.4	3.85	1.1789	703	1	100	30
1/4/2011	12:00 PM	-2.6	-2.6	-3.7	94	-3.4	0	NNW	0	6.4	NNW	-2.6	-2.6	-2.6	753.5	0	0	0.435	0	22.2	16	-4.9	19.8	3.87	1.1806	702	1	100	30
1/4/2011	12:30 PM	-0.3	-0.2	-2.5	85	-2.5	1.6	NW	0.8	9.7	NNE	-0.3	-0.4	-0.4	753.4	0	0	0.388	0	22.4	17	-3.8	20.2	4	1.1789	703	1	100	30
1/4/2011	1:00 PM	0	0.1	-0.2	84	-2.4	1.6	NW	0.8	9.7	WNW	0	-0.1	-0.1	753.1	0	0	0.382	0	22.6	17	-3.7	20.4	4	1.1781	702	1	100	30
1/4/2011	1:30 PM	-0.1	0.1	-0.1	88	-1.8	3.2	NNW	1.61	12.9	NNW	-0.6	-0.1	-0.7	753	0	0	0.383	0	22.3	18	-3.2	20.1	4.21	1.1788	703	1	100	30
1/4/2011	2:00 PM	0.1	0.1	-0.1	86	-2	4.8	N	2.41	12.9	N	-1.4	0	-1.5	753.1	0	0	0.38	0	22	18	-3.4	19.7	4.22	1.1801	702	1	100	30
1/4/2011	2:30 PM	-0.2	0.2	-0.2	87	-2.1	1.6	NW	0.8	11.3	NNW	-0.2	-0.3	-0.3	753	0	0	0.387	0	21.6	18	-3.8	19.2	4.23	1.1816	702	1	100	30
1/4/2011	3:00 PM	-0.1	-0.1	-0.3	86	-2.2	1.6	N	0.8	14.5	ENE	-0.1	-0.2	-0.2	753.1	0	0	0.384	0	21.2	18	-4.1	18.6	4.25	1.1836	703	1	100	30
1/4/2011	3:30 PM	0.2	0.2	-0.1	84	-2.2	1.6	NW	0.8	6.4	WNW	0.2	0.1	0.1	752.9	0	0	0.378	0	20.8	18	-4.4	18.1	4.25	1.185	702	1	100	30
1/4/2011	4:00 PM	-0.4	0.2	-0.4	86	-2.4	0	ESE	0	6.4	ESE	-0.4	-0.5	-0.5	752.9	0	0	0.39	0	20.3	18	-4.8	17.5	4.25	1.1873	703	1	100	30
1/4/2011	4:30 PM	-0.3	-0.3	-0.8	83	-2.8	1.6	NNW	0.8	14.5	WNW	-0.3	-0.4	-0.4	752.8	0	0	0.388	0	19.8	18	-5.2	17	4.25	1.189	702	1	100	30
1/4/2011	5:00 PM	0.1	0.4	-0.3	79	-3.1	4.8	NNW	2.41	16.1	N	-1.4	-0.1	-1.6	752.8	0	0	0.38	0	19.8	19	-4.5	17	4.35	1.1888	702	1	100	30
1/4/2011	5:30 PM	0.2	0.2	-0.3	76	-3.6	6.4	NW	3.22	19.3	WNW	-2	-0.1	-2.2	752.7	0	0	0.378	0	20.9	19	-3.6	18.3	4.35	1.184	703	1	100	30
1/4/2011	6:00 PM	-0.7	0.2	-0.7	80	-3.7	4.8	NW	2.41	17.7	N	-2.2	-0.8	-2.4	752.9	0	0	0.396	0	20.7	19	-3.8	18	4.35	1.1852	702	1	100	30
1/4/2011	6:30 PM	-1.2	-0.4	-1.2	81	-4	1.6	N	0.8	12.9	WNW	-1.2	-1.3	-1.3	753	0	0	0.406	0	20.6	18	-4.6	17.8	4.25	1.1863	703	1	100	30
1/4/2011	7:00 PM	-0.1	0	-1.2	78	-3.5	6.4	NNW	3.22	16.1	N	-2.3	-0.3	-2.5	753.1	0	0	0.384	0	20.5	19	-3.9	17.8	4.35	1.1863	702	1	100	30
1/4/2011	7:30 PM	-0.4	-0.2	-0.4	80	-3.4	6.4	NW	3.22	20.9	WSW	-2.6	-0.6	-2.8	753.1	0	0	0.39	0	20.2	18	-4.9	17.4	4.25	1.1878	703	1	100	30
1/4/2011	8:00 PM	-0.3	-0.3	-0.5	74	-4.4	6.4	NW	3.22	17.7	NNE	-2.5	-0.5	-2.7	753.4	0	0	0.388	0	21.1	20	-2.8	18.6	4.55	1.1841	702	1	100	30
1/4/2011	8:30 PM	-0.3	-0.2	-0.4	72	-4.7	4.8	NW	2.41	17.7	WNW	-1.8	-0.6	-2.1	753.5	0	0	0.388	0	21.3	20	-2.6	18.9	4.55	1.183	702	1	100	30
1/4/2011	9:00 PM	-0.7	-0.2	-0.7	75	-4.6	6.4	NW	3.22	22.5	NW	-2.9	-0.9	-3.2	754.2	0	0	0.396	0	22.7	20	-1.5	20.8	4.55	1.1782	703	1	100	30
1/4/2011	9:30 PM	-1.4	-0.7	-1.4	70	-6.2	8	NW	4.02	22.5	W	-4.4	-1.7	-4.7	754.1	0	0	0.411	0	23.1	19	-1.8	21.3	4.35	1.1766	702	1	100	30
1/4/2011	10:00 PM	-1.6	-1.3	-1.7	67	-6.9	6.4	NW	3.22	24.1	NNE	-4.1	-1.9	-4.4	754.3	0	0	0.416	0	22.9	18	-2.7	21.1	4.18	1.1778	703	1	100	30
1/4/2011	10:30 PM	-1.8	-1.6	-2	67	-7.1	8	NW	4.02	27.4	NNE	-4.8	-2.1	-5.1	754.6	0	0	0.419	0	22.8	18	-2.8	20.8	4.19	1.179	702	1	100	30
1/4/2011	11:00 PM	-2.1	-1.8	-2.1	67	-7.4	8	WNW	4.02	24.1	W	-5.2	-2.4	-5.5	754.7	0	0	0.426	0	22.4	17	-3.8	20.2	4	1.1811	703	1	100	30
1/4/2011	11:30 PM	-2	-1.9	-2.2	66	-7.5	9.7	NW	4.83	25.7	NW	-5.6	-2.3	-5.9	754.9	0	0	0.424	0	22.2	17	-4.1	19.8	4.01	1.1825	702	1	100	30
1/5/2011	12:30 AM	-2.5	-1.9	-2.5	71	-7	8	WNW	4.02	25.7	W	-5.7	-2.7	-5.9	755.1	0	0	0.434	0	22.8	16	-4.4	20.7	3.83	1.1805	702	1	100	30
1/5/2011	1:00 AM	-2.9	-2.5	-2.9	74	-6.9	8	NW	4.02	24.1	WNW	-6.2	-3.2	-6.4	755.3	0	0	0.443	0	23.1	16	-4.2	21.1	3.81	1.1797	702	1	100	30
1/5/2011	1:30 AM	-2.9	-2.8	-3.1	69	-7.8	9.7	NW	4.83	20.9	NW	-6.7	-3.2	-6.9	756	0	0	0.443	0	22.8	16	-4.4	20.7	3.83	1.1819	703	1	100	30
1/5/2011	2:00 AM	-3.1	-2.9	-3.1	65	-8.7	9.7	NW	4.83	30.6	N	-6.8	-3.3	-7.1	756.1	0	0	0.446	0	22.4	15	-5.5	20.1						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/6/2011	2:30 AM	-8.7	-7.9	-9.7	92	-9.7	0 ---		0	0 ---		-8.7	-8.7	-8.7	755.6	0	0	0.563	0	25.3	12	-6.2	23.8	3	1.172	702	1	100	30
1/6/2011	3:00 AM	-9	-8.7	-9.1	93	-9.9	0 ---		0	0 ---		-9	-9	-9	756.1	0	0	0.569	0	25.1	12	-6.3	23.8	2.99	1.1736	703	1	100	30
1/6/2011	3:30 AM	-8.3	-8.3	-9	94	-9.1	0 ESE		0	1.6 ESE		-8.3	-8.3	-8.3	756.6	0	0	0.556	0	24.7	12	-6.7	23.3	2.98	1.1763	702	1	100	30
1/6/2011	4:00 AM	-8.4	-8.2	-8.7	93	-9.4	0 ---		0	1.6 ESE		-8.4	-8.4	-8.4	757.1	0	0	0.558	0	24.2	11	-8.1	22.6	2.66	1.1793	702	1	100	30
1/6/2011	4:30 AM	-8.7	-8.4	-8.8	93	-9.6	0 ESE		0	3.2 ESE		-8.7	-8.7	-8.7	757.6	0	0	0.563	0	24.5	12	-6.8	23.1	2.97	1.1784	703	1	100	30
1/6/2011	5:00 AM	-8.2	-7.8	-8.7	94	-9	0 NE		0	1.6 NE		-8.2	-8.2	-8.2	758	0	0	0.552	0	25.1	12	-6.3	23.8	2.99	1.1765	702	1	100	30
1/6/2011	5:30 AM	-5.4	-5.4	-8.2	95	-6.1	0 N		0	9.7 W		-5.4	-5.4	-5.4	758.6	0	0	0.494	0	25.1	12	-6.3	23.8	2.99	1.1774	703	1	100	30
1/6/2011	6:00 AM	-4.6	-4.4	-5.3	91	-5.8	1.6 WNW		0.8	9.7 WSW		-4.6	-4.6	-4.6	759	0	0	0.477	0	24.7	12	-6.7	23.3	2.98	1.18	702	1	100	30
1/6/2011	6:30 AM	-4.5	-4.5	-4.7	89	-6	1.6 WNW		0.8	4.8 WNW		-4.5	-4.6	-4.6	759.6	0	0	0.476	0	24.3	12	-7	22.7	2.96	1.1825	702	1	100	30
1/6/2011	7:00 AM	-4.5	-4.3	-4.5	89	-6	1.6 WNW		0.8	4.8 WNW		-4.5	-4.6	-4.6	759.9	0	0	0.476	0	24.5	13	-5.8	23.1	3.17	1.1818	703	1	100	30
1/6/2011	7:30 AM	-5	-4.5	-5	90	-6.4	0 NW		0	3.2 NW		-5	-5.1	-5.1	760.3	0	0	0.486	0	25.1	13	-5.3	23.9	3.19	1.1797	702	1	100	30
1/6/2011	8:00 AM	-5.2	-5	-5.2	89	-6.8	0 NW		0	4.8 W		-5.2	-5.3	-5.3	760.8	0	0	0.491	0	25.1	13	-5.3	23.9	3.19	1.1805	703	1	100	30
1/6/2011	8:30 AM	-4.5	-4.5	-5.2	89	-6	1.6 WNW		0.8	4.8 W		-4.5	-4.6	-4.6	761.2	0	0	0.476	0	24.7	12	-6.7	23.3	2.98	1.1833	702	1	100	30
1/6/2011	9:00 AM	-4.6	-4.4	-4.6	90	-6	0 NW		0	3.2 NW		-4.6	-4.7	-4.7	761.8	0	0	0.478	0	24.3	12	-7	22.7	2.96	1.1859	702	1	100	30
1/6/2011	9:30 AM	-4.5	-4.4	-4.7	89	-6	0 WNW		0	4.8 NW		-4.5	-4.6	-4.6	762.2	0	0	0.476	0	24.5	13	-5.8	23.1	3.17	1.1852	703	1	100	30
1/6/2011	10:00 AM	-4.2	-4.1	-4.5	89	-5.7	0 W		0	6.4 W		-4.2	-4.2	-4.2	762.6	0	0	0.469	0	25.2	13	-5.2	23.9	3.2	1.1831	702	1	100	30
1/6/2011	10:30 AM	-4.1	-4.1	-4.6	87	-5.9	1.6 WNW		0.8	6.4 WNW		-4.1	-4.2	-4.2	763	0	0	0.466	0	25	13	-5.4	23.9	3.19	1.1845	703	1	100	30
1/6/2011	11:00 AM	-3.8	-3.8	-4.1	88	-5.5	1.6 W		0.8	6.4 WNW		-3.8	-3.8	-3.8	763.4	0	0	0.461	0	24.6	13	-5.7	23.3	3.18	1.1868	702	1	100	30
1/6/2011	11:30 AM	-3.4	-3.4	-3.8	85	-5.6	0 WNW		0	6.4 WNW		-3.4	-3.6	-3.6	763.5	0	0	0.454	0	24.4	13	-5.8	22.9	3.17	1.1879	703	1	100	30
1/6/2011	12:00 PM	-3.3	-3.2	-3.4	87	-5.2	1.6 WNW		0.8	8 WSW		-3.3	-3.4	-3.4	764	0	0	0.451	0	24.4	15	-3.9	23	3.55	1.1878	702	1	100	30
1/6/2011	12:30 PM	-3	-3	-3.5	91	-4.3	0 W		0	8 WNW		-3	-3.1	-3.1	764.1	0	0	0.444	0	25.5	16	-2.2	24.2	3.75	1.1829	702	1	100	30
1/6/2011	1:00 PM	-2.7	-2.5	-3	89	-4.3	0 WNW		0	1.6 WNW		-2.7	-2.8	-2.8	764.3	0	0	0.439	0	25.2	15	-3.3	24.1	3.55	1.185	703	1	100	30
1/6/2011	1:30 PM	-2.7	-2.7	-2.9	88	-4.4	0 S		0	6.4 W		-2.7	-2.8	-2.8	764.6	0	0	0.439	0	24.7	15	-3.7	23.4	3.55	1.1876	702	1	100	30
1/6/2011	2:00 PM	-2.7	-2.7	-2.8	84	-5.1	1.6 WNW		0.8	16.1 WSW		-2.7	-2.8	-2.8	764.9	0	0	0.439	0	24.5	15	-3.9	23.2	3.55	1.1888	703	1	100	30
1/6/2011	2:30 PM	-2.9	-2.7	-2.9	85	-5.1	1.6 WNW		0.8	11.3 W		-2.9	-3	-3	765.2	0	0	0.442	0	24.3	15	-4	22.8	3.55	1.1902	702	1	100	30
1/6/2011	3:00 PM	-3.2	-2.6	-3.2	83	-5.6	1.6 WNW		0.8	14.5 WNW		-3.2	-3.3	-3.3	765.5	0	0	0.448	0	25	15	-3.5	24	3.55	1.1875	703	1	100	30
1/6/2011	3:30 PM	-3.2	-3.2	-3.3	82	-5.9	1.6 W		0.8	11.3 W		-3.2	-3.4	-3.4	765.8	0	0	0.449	0	25.4	14	-4.1	24	3.35	1.1867	702	1	100	30
1/6/2011	4:00 PM	-3.2	-3.2	-3.3	84	-5.5	1.6 NW		0.8	12.9 NNE		-3.2	-3.3	-3.3	765.9	0	0	0.449	0	25.1	14	-4.3	23.9	3.35	1.188	702	1	100	30
1/6/2011	4:30 PM	-3.9	-3.2	-3.9	88	-5.6	0 NW		0	6.4 WNW		-3.9	-3.9	-3.9	766.2	0	0	0.463	0	24.9	14	-4.5	23.8	3.35	1.1894	703	1	100	30
1/6/2011	5:00 PM	-4.9	-3.9	-4.9	90	-6.3	0 N		0	4.8 N		-4.9	-5	-5	766.2	0	0	0.485	0	24.7	14	-4.6	23.4	3.35	1.1905	702	1	100	30
1/6/2011	5:30 PM	-4.3	-4.3	-4.9	88	-6	1.6 WNW		0.8	6.4 W		-4.3	-4.4	-4.4	766.4	0	0	0.472	0	24.4	14	-4.9	23	3.35	1.1919	703	1	100	30
1/6/2011	6:00 PM	-4.5	-4.3	-4.7	87	-6.3	1.6 NW		0.8	9.7 WNW		-4.5	-4.6	-4.6	766.3	0	0	0.476	0	24.1	15	-4.2	22.6	3.55	1.1927	702	1	100	30
1/6/2011	6:30 PM	-3.9	-3.8	-4.5	87	-5.8	3.2 WNW		1.61	9.7 W		-4.9	-4.1	-5	766.5	0	0	0.464	0	25	17	-1.8	24.1	3.91	1.1884	702	1	100	30
1/6/2011	7:00 PM	-6.1	-3.1	-6.1	89	-7.6	0 NE		0	4.8 ENE		-6.1	-6.2	-6.2	766.6	0	0	0.509	0	25.3	15	-3.2	24.1	3.55	1.1881	703	1	100	30
1/6/2011	7:30 PM	-6.7	-6.1	-6.7	93	-7.6	0 NE		0	3.2 NE		-6.7	-6.7	-6.7	766.7	0	0	0.521	0	25	15	-3.5	24	3.55	1.1895	702	1	100	30
1/6/2011	8:00 PM	-6	-6	-6.6	93	-6.9	0 NNE		0	3.2 NNE		-6	-6.1	-6.1	766.9	0	0	0.507	0	24.6	14	-4.7	23.3	3.35	1.1918	703	1	100	30
1/6/2011	8:30 PM	-6.3	-5.9	-6.3	93	-7.2	0 NNE		0	3.2 NNE		-6.3	-6.3	-6.3	767.1	0	0	0.513	0	24.3	14	-5	22.8	3.35	1.1935	702	1	100	30
1/6/2011	9:00 PM	-6	-6	-6.4	93	-6.9	0 ---		0	0 ---		-6	-6.1	-6.1	767.2	0	0	0.507	0	24.4	14	-4.9	23	3.35	1.1932	702	1	100	30
1/6/2011	9:30 PM	-5.5	-5	-6.1	92	-6.6	0 NNE		0	3.2 NNE		-5.5	-5.6	-5.6	767.2	0	0	0.497	0	25.2	14	-4.2	23.9	3.35	1.1898	703	1	100	30
1/6/2011	10:00 PM	-6.1	-5.6	-6.1	93	-7	0 NNE		0	3.2 NNE		-6.1	-6.1	-6.1	767.2	0	0	0.508	0	24.9	14	-4.5	23.8	3.35	1.1911	702	1	100	30
1/6/2011	10:30 PM	-6.7	-6.1	-6.7	92	-7.7	0 NNE		0	3.2 NNE		-6.7	-6.7	-6.7	767.2	0	0	0.521	0	24.6	13	-5.7	23.3	3.18	1.1927	703	1	100	30
1/6/2011	11:00 PM	-5.8	-5.5	-6.8	95	-6.5	1.6 NNE		0.8	4.8 NNE		-5.8	-5.9	-5.9	767.3	0	0	0.503	0	24.2	13	-6	22.7	3.16	1.1944	702	1	100	30
1/6/2011	11:30 PM	-6.6	-5.8	-6.6	91	-7.8	0 NE		0	8 NNE		-6.6	-6.6	-6.6	767.3	0	0	0.519	0	24.8	14	-4.6	23.6	3.35	1.1917	703	1	100	30
1/7/2011	12:30 AM	-7.1	-6.5	-7.1	92	-8.1	0 N		0	4.8 N		-7.1	-7.1	-7.1	767.3	0	0	0.529	0	24.6	13	-5.7	23.3	3.18	1.1927	702	1	100	30
1/7/2011	1:00 AM	-7.3	-7	-7.4	92	-8.4	0 N		0	4.8 N		-7.3	-7.4	-7.4	767.3	0	0	0.535	0	24.2	13	-6	22.7	3.16	1.1944	703	1	100	30
1/7/2011	1:30 AM	-7.2	-6.6	-7.4	94	-8	0 N		0	3.2 N		-7.2	-7.3	-7.3	767.4	0	0	0.532	0	24.8	13	-5.5	23.5	3.18	1.1922	702	1	100	30
1/7/2011	2:00 AM	-7.4	-7.2	-7.5	94	-8.2	0 ---		0	0 ---		-7.4	-7.4	-7.4	767.4	0	0	0.536	0	25	13	-5.4	23.9	3.19	1.1912	703	1	100	30
1/7/2011	2:30 AM	-7.4	-7.3	-7.5	93	-8.4	0 ---		0	0 ---		-7.4	-7.5	-7.5	767.5	0	0	0.537	0	24.6	12	-6.7	23.2	2.98	1.1935	702	1	100	30
1/7/2011	3:00 AM	-7.8	-7.4	-7.8	94	-8.6	0 ---		0	0 ---		-7.8	-7.8	-7.8	767.6	0	0	0.544	0	24.2	12	-7	22.6	2.96	1.1953	702	1	100	30
1/7/2011	3:30 AM	-7.8	-7.6	-7.8	93	-8.7	0 ---		0	0 ---																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/8/2011	3:30 AM	-8.9	-8.5	-9.5	94	-9.7	0	NE	0	4.8	NE	-8.9	-8.9	-8.9	777.2	0	0	0.568	0	24.9	11	-7.6	23.6	2.69	1.2077	702	1	100	30
1/8/2011	4:00 AM	-9.2	-8.8	-9.3	93	-10.1	0	NE	0	1.6	NE	-9.2	-9.2	-9.2	777.4	0	0	0.574	0	24.8	11	-7.7	23.4	2.68	1.2085	703	1	100	30
1/8/2011	4:30 AM	-9.8	-8.9	-9.8	92	-10.8	0	---	0	0	---	-9.8	-9.8	-9.8	777.7	0	0	0.586	0	24.4	11	-8	22.8	2.67	1.2107	702	1	100	30
1/8/2011	5:00 AM	-9.7	-9.7	-9.8	92	-10.8	0	---	0	0	---	-9.7	-9.8	-9.8	778.1	0	0	0.584	0	24.3	11	-8.1	22.7	2.66	1.2117	703	1	100	30
1/8/2011	5:30 AM	-9.1	-7.5	-9.7	91	-10.3	0	NE	0	1.6	NE	-9.1	-9.1	-9.1	778.3	0	0	0.571	0	25.2	12	-6.3	23.8	3	1.2079	702	1	100	30
1/8/2011	6:00 AM	-9.8	-9.1	-9.8	92	-10.9	0	ENE	0	3.2	ENE	-9.8	-9.9	-9.9	778.5	0	0	0.587	0	25	11	-7.5	23.7	2.69	1.2092	703	1	100	30
1/8/2011	6:30 AM	-9.7	-9.6	-9.8	92	-10.8	0	ENE	0	1.6	ENE	-9.7	-9.8	-9.8	778.7	0	0	0.584	0	24.7	11	-7.8	23.2	2.68	1.2111	702	1	100	30
1/8/2011	7:00 AM	-9.9	-9.7	-9.9	92	-11	0	---	0	0	---	-9.9	-10	-10	779	0	0	0.589	0	24.3	11	-8.1	22.7	2.66	1.2132	702	1	100	30
1/8/2011	7:30 AM	-9.9	-9.9	-9.9	92	-10.9	0	---	0	0	---	-9.9	-9.9	-9.9	779.2	0	0	0.588	0	24.2	11	-8.1	22.6	2.66	1.2137	703	1	100	30
1/8/2011	8:00 AM	-10	-9.9	-10	92	-11.1	0	ENE	0	1.6	ENE	-10	-10.1	-10.1	779.3	0	0	0.59	0	25.1	11	-7.5	23.7	2.69	1.2101	702	1	100	30
1/8/2011	8:30 AM	-9.9	-9.9	-10.2	93	-10.8	0	---	0	0	---	-9.9	-9.9	-9.9	779.3	0	0	0.588	0	25.1	11	-7.5	23.7	2.69	1.2101	703	1	100	30
1/8/2011	9:00 AM	-9.8	-9.6	-10.1	92	-10.9	0	---	0	0	---	-9.8	-9.9	-9.9	779.6	0	0	0.587	0	24.7	11	-7.8	23.2	2.68	1.2124	702	1	100	30
1/8/2011	9:30 AM	-10.5	-9.8	-10.5	91	-11.7	0	---	0	0	---	-10.5	-10.6	-10.6	780	0	0	0.601	0	24.4	11	-8	22.8	2.67	1.2142	702	1	100	30
1/8/2011	10:00 AM	-10.5	-10.3	-10.6	92	-11.5	0	---	0	0	---	-10.5	-10.6	-10.6	780.2	0	0	0.601	0	24.1	11	-8.2	22.4	2.66	1.2158	703	1	100	30
1/8/2011	10:30 AM	-9.8	-9.8	-10.5	94	-10.6	0	---	0	0	---	-9.8	-9.8	-9.8	780.7	0	0	0.586	0	24.8	11	-7.7	23.4	2.68	1.2137	702	1	100	30
1/8/2011	11:00 AM	-10	-7.8	-10	91	-11.2	0	ENE	0	1.6	ENE	-10	-10.1	-10.1	780.9	0	0	0.59	0	25.2	11	-7.4	23.7	2.7	1.2123	703	1	100	30
1/8/2011	11:30 AM	-9.7	-9.7	-10	91	-10.9	0	E	0	1.6	E	-9.7	-9.7	-9.7	781.1	0	0	0.583	0	24.6	10	-9.1	23.1	2.38	1.2154	702	1	100	30
1/8/2011	12:00 PM	-9.3	-9.3	-9.7	91	-10.5	0	E	0	3.2	E	-9.3	-9.3	-9.3	781.2	0	0	0.575	0	24.3	11	-8.1	22.7	2.66	1.2165	702	1	100	30
1/8/2011	12:30 PM	-9.2	-9.1	-9.3	90	-10.5	0	S	0	1.6	S	-9.2	-9.2	-9.2	781.3	0	0	0.573	0	24.4	13	-5.8	22.9	3.17	1.2155	703	1	100	30
1/8/2011	1:00 PM	-9	-8.9	-9.1	86	-10.9	1.6	NE	0.8	6.4	NNE	-9	-9.1	-9.1	781.3	0	0	0.569	0	25.5	13	-5	23.9	3.21	1.2107	702	1	100	30
1/8/2011	1:30 PM	-9.2	-9	-9.2	85	-11.2	0	NNE	0	4.8	NNE	-9.2	-9.2	-9.2	781.4	0	0	0.573	0	25.1	12	-6.3	23.8	2.99	1.213	703	1	100	30
1/8/2011	2:00 PM	-10.3	-9.2	-10.3	86	-12.2	0	NNE	0	4.8	NNE	-10.3	-10.4	-10.4	781.6	0	0	0.597	0	24.8	12	-6.6	23.4	2.98	1.2147	702	1	100	30
1/8/2011	2:30 PM	-11.8	-10.3	-11.8	85	-13.8	0	NE	0	1.6	NE	-11.8	-11.9	-11.9	781.9	0	0	0.628	0	24.4	12	-6.9	22.9	2.97	1.2168	702	1	100	30
1/8/2011	3:00 PM	-13.7	-11.8	-13.7	86	-15.6	0	NNW	0	3.2	NNW	-13.7	-13.8	-13.8	782.1	0	0	0.668	0	24.3	13	-5.9	22.8	3.16	1.2173	703	1	100	30
1/8/2011	3:30 PM	-14.8	-13.7	-14.8	88	-16.4	0	NNW	0	3.2	NNW	-14.8	-14.9	-14.9	782.4	0	0	0.691	0	24.8	13	-5.5	23.5	3.18	1.2156	702	1	100	30
1/8/2011	4:00 PM	-16.1	-14.8	-16.1	86	-17.9	0	NNW	0	3.2	NNW	-16.1	-16.2	-16.2	782.7	0	0	0.718	0	25.3	12	-6.2	23.8	3	1.2142	703	1	100	30
1/8/2011	4:30 PM	-16.6	-16.1	-16.6	88	-18.1	0	NNW	0	3.2	NNW	-16.6	-16.7	-16.7	782.9	0	0	0.728	0	24.8	11	-7.7	23.4	2.68	1.217	702	1	100	30
1/8/2011	5:00 PM	-17.4	-16.6	-17.4	88	-18.9	0	N	0	3.2	NNW	-17.4	-17.4	-17.4	783.1	0	0	0.744	0	24.3	11	-8.1	22.7	2.66	1.2195	702	1	100	30
1/8/2011	5:30 PM	-18.2	-17.4	-18.2	88	-19.7	0	N	0	3.2	N	-18.1	-18.2	-18.1	783.3	0	0	0.76	0	24.5	11	-7.9	23	2.67	1.2189	703	1	100	30
1/8/2011	6:00 PM	-18.2	-18.1	-18.4	90	-19.5	0	N	0	3.2	N	-18.2	-18.2	-18.1	783.4	0	0	0.762	0	25.3	11	-7.3	23.7	2.7	1.2157	702	1	100	30
1/8/2011	6:30 PM	-18.6	-18	-18.6	87	-20.2	0	N	0	1.6	N	-18.5	-18.6	-18.6	783.3	0	0	0.769	0	25	10	-8.8	23.7	2.39	1.2171	703	1	100	30
1/8/2011	7:00 PM	-19.1	-18.6	-19.1	87	-20.7	0	N	0	3.2	N	-19	-19.1	-19.1	783.4	0	0	0.779	0	24.4	10	-9.2	22.8	2.37	1.2199	702	1	100	30
1/8/2011	7:30 PM	-18.9	-18.7	-19.2	88	-20.4	0	NNW	0	3.2	NW	-18.9	-18.9	-18.9	783.5	0	0	0.777	0	24.1	10	-9.5	22.4	2.36	1.2213	702	1	100	30
1/8/2011	8:00 PM	-18.3	-18.3	-18.9	89	-19.7	0	NNW	0	1.6	NNW	-18.3	-18.3	-18.3	783.4	0	0	0.764	0	24.8	10	-8.9	23.3	2.38	1.2183	703	1	100	30
1/8/2011	8:30 PM	-18.6	-18	-18.6	88	-20.1	0	NNW	0	1.6	NNW	-18.5	-18.6	-18.5	783.5	0	0	0.769	0	25.1	10	-8.7	23.7	2.39	1.2169	702	1	100	30
1/8/2011	9:00 PM	-18.7	-18.4	-18.8	88	-20.2	0	N	0	4.8	NNW	-18.6	-18.7	-18.6	783.6	0	0	0.771	0	24.5	9	-10.5	22.8	2.17	1.2201	703	1	100	30
1/8/2011	9:30 PM	-19.6	-18.7	-19.7	86	-21.4	0	NNE	0	3.2	N	-19.6	-19.7	-19.6	784	0	0	0.791	0	24	9	-10.9	22.2	2.15	1.2229	702	1	100	30
1/8/2011	10:00 PM	-17.9	-17.5	-19.7	92	-18.9	0	NNE	0	3.2	NNE	-17.8	-17.9	-17.8	784.2	0	0	0.755	0	24.5	9	-10.5	22.8	2.17	1.221	702	1	100	30
1/8/2011	10:30 PM	-19.7	-17.9	-19.8	88	-21.2	0	NNE	0	3.2	NNE	-19.7	-19.7	-19.7	784.4	0	0	0.793	0	25.2	9	-10	23.6	2.2	1.2185	703	1	100	30
1/8/2011	11:00 PM	-20.6	-19.7	-20.6	86	-22.3	0	NNE	0	3.2	NNE	-20.5	-20.6	-20.6	784.4	0	0	0.81	0	24.6	9	-10.4	23	2.18	1.2209	702	1	100	30
1/8/2011	11:30 PM	-20.7	-20.3	-20.7	86	-22.4	0	NNE	0	1.6	NNE	-20.6	-20.7	-20.7	784.6	0	0	0.813	0	24	8	-12.3	22.1	1.95	1.2242	703	1	100	30
1/9/2011	12:30 AM	-20.9	-20.3	-20.9	86	-22.6	0	NNE	0	3.2	NNE	-20.8	-20.9	-20.9	784.9	0	0	0.817	0	25.1	8	-11.5	23.4	1.99	1.22	702	1	100	30
1/9/2011	1:00 AM	-20.6	-20.4	-20.9	87	-22.2	0	N	0	4.8	WSW	-20.5	-20.6	-20.6	785.2	0	0	0.81	0	24.9	8	-11.7	23.3	1.99	1.2213	703	1	100	30
1/9/2011	1:30 AM	-20.9	-20.5	-21.1	87	-22.5	0	N	0	3.2	N	-20.9	-21	-20.9	785.6	0	0	0.818	0	24.2	7	-13.8	22.3	1.76	1.2251	702	1	100	30
1/9/2011	2:00 AM	-21.5	-20.9	-21.6	86	-23.2	0	N	0	1.6	N	-21.4	-21.6	-21.5	785.8	0	0	0.83	0	24.2	7	-13.8	22.3	1.76	1.2254	702	1	100	30
1/9/2011	2:30 AM	-21.4	-21.1	-21.6	86	-23.1	0	N	0	3.2	N	-21.3	-21.4	-21.4	786.1	0	0	0.828	0	24.8	7	-13.4	23.1	1.78	1.2236	703	1	100	30
1/9/2011	3:00 AM	-21.9	-21.3	-21.9	85	-23.8	0	NNE	0	3.2	NNE	-21.9	-22	-21.9	786.4	0	0	0.839	0	25.1	7	-13.2	23.4	1.79	1.2225	702	1	100	30
1/9/2011	3:30 AM	-22.2	-21.9	-22.2	86	-23.9	0	NNE	0	1.6	NNE	-22.1	-22.2	-22.2	786.6	0	0	0.844	0	24.4	6	-15.6	22.5	1.45	1.2264	703	1	100	30
1/9/2011	4:00 AM	-22.5	-21.2	-22.6	85	-24.3	0	NNE	0	3.2	NNE	-22.4	-22.6																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/10/2011	4:30 AM	-17.3	-16.7	-17.6	89	-18.7	0 ---		0	0 ---		-17.3	-17.4	-17.4	791.3	0	0	0.743	0	24.9	6	-15.2	23.1	1.45	1.2316	702	1	100	30
1/10/2011	5:00 AM	-18.1	-17.3	-18.1	87	-19.7	0 ---		0	0 ---		-18	-18.1	-18	791	0	0	0.758	0	24.3	6	-15.7	22.3	1.45	1.2337	702	1	100	30
1/10/2011	5:30 AM	-18.5	-18.1	-18.5	88	-20	0 ---		0	0 ---		-18.4	-18.5	-18.4	790.7	0	0	0.767	0	24.2	6	-15.7	22.3	1.45	1.2334	703	1	100	30
1/10/2011	6:00 AM	-19.3	-18.5	-19.3	87	-20.9	0 ---		0	0 ---		-19.2	-19.3	-19.3	790.5	0	0	0.784	0	24.9	6	-15.2	23.1	1.45	1.2303	702	1	100	30
1/10/2011	6:30 AM	-21	-19.3	-21	86	-22.7	0 ESE		0	1.6 ESE		-20.9	-21.1	-21	790.3	0	0	0.819	0	24.8	6	-15.3	23	1.45	1.2304	703	1	100	30
1/10/2011	7:00 AM	-21.9	-21.1	-21.9	86	-23.7	0 E		0	3.2 ENE		-21.9	-22	-21.9	789.9	0	0	0.839	0	24.2	6	-15.7	22.3	1.45	1.2322	702	1	100	30
1/10/2011	7:30 AM	-22.4	-21.5	-22.4	86	-24.1	0 NE		0	3.2 NE		-22.3	-22.4	-22.4	789.8	0	0	0.848	0	24.2	5	-17.9	22.2	1.24	1.2324	702	1	100	30
1/10/2011	8:00 AM	-22.9	-22.3	-23	85	-24.8	0 NE		0	3.2 NE		-22.9	-23	-22.9	789.9	0	0	0.86	0	24.8	5	-17.5	22.9	1.22	1.2302	703	1	100	30
1/10/2011	8:30 AM	-23.3	-22.9	-23.4	85	-25.1	0 NE		0	1.6 NE		-23.2	-23.3	-23.3	789.7	0	0	0.867	0	24.9	5	-17.4	23.1	1.21	1.2294	702	1	100	30
1/10/2011	9:00 AM	-23.8	-23.3	-23.9	85	-25.6	0 NE		0	1.6 NE		-23.8	-23.8	-23.7	789.5	0	0	0.878	0	24.3	5	-17.8	22.3	1.24	1.2317	702	1	100	30
1/10/2011	9:30 AM	-23.9	-23.8	-24.1	85	-25.8	0 NE		0	3.2 NE		-23.9	-23.9	-23.9	789.4	0	0	0.881	0	23.5	5	-18.4	21.1	1.25	1.2348	703	1	100	30
1/10/2011	10:00 AM	-23.6	-23.6	-24.1	85	-25.4	0 NE		0	1.6 NE		-23.6	-23.6	-23.5	789.2	0	0	0.874	0	23.9	6	-15.9	21.8	1.45	1.2326	702	1	100	30
1/10/2011	10:30 AM	-23.2	-23.2	-23.8	86	-24.9	0 NE		0	1.6 NE		-23.1	-23.2	-23.2	789.1	0	0	0.865	0	24.7	6	-15.4	22.8	1.45	1.229	703	1	100	30
1/10/2011	11:00 AM	-23.4	-23	-23.4	85	-25.3	0 NE		0	1.6 NE		-23.4	-23.4	-23.4	788.8	0	0	0.87	0	25.2	6	-15	23.3	1.45	1.2266	702	1	100	30
1/10/2011	11:30 AM	-22.4	-22.4	-23.4	86	-24.1	0 NE		0	1.6 NE		-22.4	-22.5	-22.4	788.4	0	0	0.85	0	24.5	6	-15.5	22.6	1.45	1.2287	702	1	100	30
1/10/2011	12:00 PM	-22.4	-22.3	-22.7	86	-24.1	0 NE		0	1.6 NE		-22.3	-22.4	-22.4	788.1	0	0	0.848	0	24	6	-15.9	22	1.45	1.2303	703	1	100	30
1/10/2011	12:30 PM	-21.4	-21.3	-22.3	87	-23	0 ---		0	0 ---		-21.3	-21.4	-21.4	787.8	0	0	0.828	0	24.6	6	-15.4	22.8	1.45	1.2273	702	1	100	30
1/10/2011	1:00 PM	-19.8	-19.8	-21.3	88	-21.3	0 NNE		0	1.6 NNE		-19.7	-19.8	-19.7	787.4	0	0	0.794	0	25.2	8	-11.5	23.5	2	1.2235	703	1	100	30
1/10/2011	1:30 PM	-17.4	-17.4	-19.8	89	-18.8	0 NNE		0	1.6 NNE		-17.4	-17.5	-17.5	787	0	0	0.745	0	24.5	7	-13.6	22.7	1.77	1.2261	702	1	100	30
1/10/2011	2:00 PM	-14.1	-14.1	-17.4	92	-15.1	0 ---		0	0 ---		-14.1	-14.2	-14.2	786.6	0	0	0.676	0	24	7	-14	22.1	1.75	1.2276	702	1	100	30
1/10/2011	2:30 PM	-13	-9.9	-14.1	87	-14.7	0 ---		0	0 ---		-13	-13.1	-13.1	786.3	0	0	0.653	0	24.6	7	-13.5	22.8	1.78	1.2246	703	1	100	30
1/10/2011	3:00 PM	-14.9	-13	-15.4	90	-16.2	0 NNE		0	1.6 NNE		-14.9	-15	-15	786	0	0	0.693	0	25.2	7	-13.1	23.4	1.8	1.2218	702	1	100	30
1/10/2011	3:30 PM	-14.9	-14.5	-14.9	89	-16.4	0 ---		0	0 ---		-14.9	-15	-15	785.7	0	0	0.693	0	24.6	7	-13.5	22.8	1.78	1.2237	703	1	100	30
1/10/2011	4:00 PM	-14.9	-14.9	-15.4	90	-16.2	0 ---		0	0 ---		-14.9	-14.9	-14.9	785.7	0	0	0.692	0	24.1	7	-13.9	22.2	1.76	1.2257	702	1	100	30
1/10/2011	4:30 PM	-15.1	-11	-15.1	88	-16.6	0 NNE		0	1.6 NNE		-15.1	-15.1	-15.1	785.2	0	0	0.696	0	24.5	8	-12	22.8	1.97	1.223	702	1	100	30
1/10/2011	5:00 PM	-15.7	-15.1	-15.7	89	-17.1	0 NNE		0	3.2 NNE		-15.7	-15.7	-15.7	784.7	0	0	0.708	0	25.2	8	-11.5	23.5	2	1.2194	703	1	100	30
1/10/2011	5:30 PM	-15.4	-14.8	-15.7	89	-16.8	0 ---		0	0 ---		-15.4	-15.4	-15.4	784.1	0	0	0.703	0	24.7	7	-13.5	22.9	1.78	1.2209	702	1	100	30
1/10/2011	6:00 PM	-15.9	-15.4	-16.1	89	-17.3	0 ---		0	0 ---		-15.9	-16	-16	784.1	0	0	0.714	0	24.2	7	-13.8	22.3	1.76	1.2228	703	1	100	30
1/10/2011	6:30 PM	-10.4	-10.4	-16.2	95	-11	0 ---		0	0 ---		-10.4	-10.4	-10.4	783.9	0	0	0.598	0	24	7	-14	22.1	1.75	1.2235	702	1	100	30
1/10/2011	7:00 PM	-14.8	-9.1	-14.8	86	-16.7	0 ---		0	0 ---		-14.8	-14.9	-14.9	783.8	0	0	0.691	0	24.3	7	-13.8	22.4	1.76	1.2222	702	1	100	30
1/10/2011	7:30 PM	-18.4	-14.9	-18.4	87	-20.1	0 NNE		0	1.6 NNE		-18.4	-18.5	-18.4	783.5	0	0	0.766	0	25.1	7	-13.2	23.4	1.79	1.218	703	1	100	30
1/10/2011	8:00 PM	-19.3	-18.4	-19.3	87	-20.9	0 NNE		0	1.6 NNE		-19.2	-19.3	-19.3	783.2	0	0	0.784	0	24.7	6	-15.4	22.8	1.45	1.2198	702	1	100	30
1/10/2011	8:30 PM	-19.4	-19.3	-19.7	87	-21	0 NNE		0	3.2 NNE		-19.3	-19.4	-19.4	783	0	0	0.786	0	24.2	6	-15.7	22.3	1.45	1.2214	703	1	100	30
1/10/2011	9:00 PM	-20.3	-19.4	-20.3	86	-22.1	0 NNE		0	1.6 NNE		-20.3	-20.4	-20.3	782.9	0	0	0.806	0	24.3	6	-15.7	22.3	1.45	1.221	702	1	100	30
1/10/2011	9:30 PM	-20.6	-20.3	-20.8	87	-22.2	0 NNE		0	1.6 NNE		-20.5	-20.6	-20.6	782.9	0	0	0.81	0	25	6	-15.1	23.3	1.45	1.218	702	1	100	30
1/10/2011	10:00 PM	-19.6	-19.6	-20.6	87	-21.2	0 ---		0	0 ---		-19.6	-19.7	-19.6	782.9	0	0	0.791	0	24.8	6	-15.3	23	1.45	1.2189	703	1	100	30
1/10/2011	10:30 PM	-18.7	-18.5	-19.6	88	-20.2	0 NNE		0	1.6 NNE		-18.7	-18.7	-18.7	783	0	0	0.772	0	24.2	5	-17.9	22.2	1.24	1.2218	702	1	100	30
1/10/2011	11:00 PM	-15.6	-15.6	-18.8	92	-16.6	0 ---		0	0 ---		-15.6	-15.6	-15.6	782.9	0	0	0.706	0	24.3	6	-15.7	22.3	1.45	1.2211	702	1	100	30
1/10/2011	11:30 PM	-15.8	-14.7	-16.3	89	-17.2	0 ---		0	0 ---		-15.8	-15.9	-15.9	783	0	0	0.712	0	25	6	-15.1	23.3	1.45	1.2182	703	1	100	30
1/11/2011	12:30 AM	-17.6	-17	-17.6	88	-19.1	0 NNE		0	3.2 NNE		-17.6	-17.6	-17.6	783.2	0	0	0.748	0	24.3	6	-15.7	22.3	1.45	1.2215	703	1	100	30
1/11/2011	1:00 AM	-9.3	-9.3	-17.8	96	-9.9	0 ---		0	0 ---		-9.3	-9.3	-9.3	783.2	0	0	0.576	0	24.3	6	-15.7	22.3	1.45	1.2216	702	1	100	30
1/11/2011	1:30 AM	-13.8	-9.2	-13.8	89	-15.3	0 NNE		0	1.6 NNE		-13.8	-13.9	-13.9	783.3	0	0	0.67	0	25	6	-15.1	23.3	1.45	1.2186	702	1	100	30
1/11/2011	2:00 AM	-16.6	-13.9	-16.7	89	-18	0 NNE		0	1.6 NNE		-16.6	-16.7	-16.7	783.4	0	0	0.728	0	24.9	6	-15.2	23.1	1.45	1.2193	703	1	100	30
1/11/2011	2:30 AM	-17.4	-16.4	-17.4	88	-18.9	0 ---		0	0 ---		-17.4	-17.4	-17.4	783.5	0	0	0.744	0	24.3	6	-15.7	22.3	1.45	1.222	702	1	100	30
1/11/2011	3:00 AM	-11.6	-11.6	-18.1	94	-12.3	0 NNE		0	1.6 NNE		-11.6	-11.6	-11.6	783.8	0	0	0.623	0	24.3	6	-15.7	22.3	1.45	1.2224	703	1	100	30
1/11/2011	3:30 AM	-6.6	-6.1	-11.4	93	-7.5	0 ---		0	0 ---		-6.6	-6.6	-6.6	783.6	0	0	0.519	0	25	6	-15.1	23.3	1.45	1.2191	702	1	100	30
1/11/2011	4:00 AM	-14.7	-6.6	-14.7	88	-16.3	0 ---		0	0 ---		-14.7	-14.8	-14.8	783.5	0	0	0.689	0	25	6	-15.1	23.3	1.45	1.2189	702	1	100	30
1/11/2011	4:30 AM	-16.7	-14.7	-16.7	88	-18.2	0 ---		0	0 ---		-16.7	-16.7	-16.7	783.4	0	0	0.729	0	24.4	5	-17.8	22.4	1.23	1.2217	703	1	100	30
1/11/2011	5:00 AM	-14.5	-12.9	-17	88	-																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
										Speed																			
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	(km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/12/2011	5:30 AM	-22.2	-22.2	-22.9	87	-23.7	1.6 ENE	0.8	0.8	6.4 NNE	-22.3	-22.2	-22.4	781.6	0	0	0.844	0	27.8	2	-25.9	25.2	0.33	1.2061	702	1	100	30	
1/12/2011	6:00 AM	-21.8	-21.8	-22.2	86	-23.5	1.6 S	0.8	0.8	14.5 SW	-21.9	-21.8	-22	781.5	0	0	0.836	0	28.1	2	-25.8	25.5	0.35	1.2048	703	1	100	30	
1/12/2011	6:30 AM	-21.8	-20.8	-21.9	84	-23.8	0 S	0	0	6.4 NNE	-21.7	-21.8	-21.8	781.3	0	0	0.836	0	28.5	2	-25.5	25.9	0.38	1.2027	702	1	100	30	
1/12/2011	7:00 AM	-22.8	-21.8	-22.8	84	-24.8	0 ENE	0	0	4.8 WNW	-22.8	-22.9	-22.8	781	0	0	0.858	0	28.7	2	-25.3	26.2	0.4	1.2014	703	1	100	30	
1/12/2011	7:30 AM	-23.3	-22.8	-23.4	84	-25.2	0 ENE	0	0	8 NNE	-23.2	-23.3	-23.3	780.9	0	0	0.867	0	28.1	2	-25.8	25.5	0.35	1.2039	702	1	100	30	
1/12/2011	8:00 AM	-23.3	-22.7	-23.5	84	-25.3	1.6 WNW	0.8	0.8	8 W	-23.6	-23.3	-23.6	780.6	0	0	0.868	0	27.9	2	-25.8	25.4	0.34	1.2038	702	1	100	30	
1/12/2011	8:30 AM	-23.4	-22.6	-23.8	84	-25.4	1.6 WNW	0.8	0.8	6.4 W	-23.7	-23.4	-23.7	780.6	0	0	0.87	0	28.4	3	-21	25.8	0.54	1.2017	703	1	100	30	
1/12/2011	9:00 AM	-23.6	-23.1	-23.7	84	-25.6	1.6 E	0.8	0.8	4.8 NW	-23.8	-23.6	-23.8	780.7	0	0	0.874	0	28.7	3	-20.8	26.2	0.57	1.2004	702	1	100	30	
1/12/2011	9:30 AM	-24.6	-23.6	-24.6	84	-26.5	0 NE	0	0	4.8 NE	-24.5	-24.6	-24.5	780.8	0	0	0.894	0	28.1	2	-25.8	25.5	0.35	1.2037	703	1	100	30	
1/12/2011	10:00 AM	-23.6	-23.2	-24.7	85	-25.4	0 ENE	0	0	8 SW	-23.5	-23.6	-23.5	780.6	0	0	0.873	0	27.8	3	-21.4	25.3	0.48	1.2039	702	1	100	30	
1/12/2011	10:30 AM	-23.8	-22.8	-23.8	84	-25.8	0 E	0	0	4.8 E	-23.8	-23.8	-23.7	780.6	0	0	0.878	0	28.2	3	-21.1	25.6	0.51	1.2025	702	1	100	30	
1/12/2011	11:00 AM	-23	-22.6	-24.1	84	-25	1.6 E	0.8	0.8	9.7 E	-23.2	-23.1	-23.3	780.7	0	0	0.861	0	28.6	3	-20.8	26.1	0.56	1.2008	703	1	100	30	
1/12/2011	11:30 AM	-23.8	-23	-23.9	84	-25.7	1.6 E	0.8	0.8	6.4 SE	-24	-23.8	-24	780.7	0	0	0.877	0	28.6	2	-25.4	26.1	0.39	1.2013	702	1	100	30	
1/12/2011	12:00 PM	-23.6	-23.4	-23.8	84	-25.5	0 SE	0	0	6.4 ENE	-23.5	-23.6	-23.5	780.6	0	0	0.873	0	27.8	2	-25.9	25.3	0.33	1.2043	702	1	100	30	
1/12/2011	12:30 PM	-22.8	-22.3	-23.6	85	-24.6	1.6 ESE	0.8	0.8	6.4 ESE	-23	-22.8	-23.1	780.6	0	0	0.856	0	28.1	2	-25.8	25.5	0.35	1.2035	703	1	100	30	
1/12/2011	1:00 PM	-22.3	-22.3	-22.8	86	-24	1.6 SE	0.8	0.8	11.3 SSE	-22.4	-22.3	-22.5	780.7	0	0	0.846	0	28.5	2	-25.5	25.9	0.38	1.2018	702	1	100	30	
1/12/2011	1:30 PM	-23.4	-21.9	-23.4	84	-25.3	1.6 SE	0.8	0.8	11.3 ESE	-23.6	-23.4	-23.6	780.7	0	0	0.869	0	28.8	3	-20.7	26.4	0.58	1.1999	703	1	100	30	
1/12/2011	2:00 PM	-23.6	-23.3	-23.6	84	-25.6	1.6 SE	0.8	0.8	8 SE	-23.8	-23.6	-23.8	780.4	0	0	0.874	0	28.2	2	-25.7	25.6	0.36	1.2027	702	1	100	30	
1/12/2011	2:30 PM	-23.4	-23.1	-23.6	85	-25.3	1.6 ESE	0.8	0.8	12.9 ESE	-23.7	-23.4	-23.7	780.6	0	0	0.87	0	27.8	3	-21.4	25.3	0.48	1.2039	702	1	100	30	
1/12/2011	3:00 PM	-23.6	-22.9	-23.7	84	-25.6	1.6 SE	0.8	0.8	11.3 ENE	-23.8	-23.6	-23.8	780.7	0	0	0.874	0	28.3	3	-21.1	25.7	0.52	1.2023	703	1	100	30	
1/12/2011	3:30 PM	-23.2	-23.2	-23.9	86	-24.9	1.6 SE	0.8	0.8	11.3 ESE	-23.4	-23.2	-23.4	781	0	0	0.865	0	28.7	3	-20.8	26.2	0.57	1.2008	702	1	100	30	
1/12/2011	4:00 PM	-24.4	-23.2	-24.4	84	-26.4	1.6 SE	0.8	0.8	8 SE	-24.7	-24.4	-24.7	781	0	0	0.891	0	28.4	2	-25.6	25.8	0.37	1.2027	703	1	100	30	
1/12/2011	4:30 PM	-24	-24	-24.7	85	-25.8	0 SE	0	0	6.4 ESE	-23.9	-24	-23.9	781.4	0	0	0.882	0	27.8	2	-25.9	25.2	0.33	1.2057	702	1	100	30	
1/12/2011	5:00 PM	-25.1	-23.8	-25.1	83	-27.1	0 ENE	0	0	6.4 SSW	-25	-25.1	-25	781.5	0	0	0.904	0	28.1	2	-25.8	25.5	0.35	1.2048	702	1	100	30	
1/12/2011	5:30 PM	-25.8	-25.1	-26.2	84	-27.7	0 NNE	0	0	3.2 NW	-25.7	-25.8	-25.7	781.6	0	0	0.919	0	28.3	2	-25.6	25.7	0.37	1.2041	703	1	100	30	
1/12/2011	6:00 PM	-25.9	-25.3	-25.9	83	-28	0 NE	0	0	3.2 NE	-25.9	-25.9	-25.9	781.5	0	0	0.922	0	28.7	2	-25.3	26.2	0.4	1.2022	702	1	100	30	
1/12/2011	6:30 PM	-26.2	-25.9	-26.2	83	-28.2	0 NE	0	0	3.2 NNE	-26.2	-26.2	-26.2	781.6	0	0	0.928	0	28.2	1	-33.1	25.6	0.2	1.2049	702	1	100	30	
1/12/2011	7:00 PM	-26.7	-26	-26.8	82	-28.9	0 ENE	0	0	3.2 E	-26.7	-26.8	-26.7	781.7	0	0	0.939	0	27.4	1	-33.5	24.9	0.18	1.208	703	1	100	30	
1/12/2011	7:30 PM	-26.9	-25.3	-26.9	81	-29.2	0 NE	0	0	3.2 NE	-26.9	-27	-26.9	781.7	0	0	0.943	0	27.4	1	-33.5	24.9	0.18	1.208	702	1	100	30	
1/12/2011	8:00 PM	-27.3	-26.7	-27.4	81	-29.6	1.6 NE	0.8	0.8	4.8 E	-27.8	-27.3	-27.8	782	0	0	0.951	0	27.8	2	-25.9	25.2	0.33	1.2067	703	1	100	30	
1/12/2011	8:30 PM	-21	-21	-27.3	90	-22.2	0 NNE	0	0	3.2 NNE	-20.9	-21	-20.9	782.1	0	0	0.819	0	28.2	2	-25.7	25.6	0.36	1.2052	702	1	100	30	
1/12/2011	9:00 PM	-27.7	-20	-27.7	81	-29.9	0 NNE	0	0	3.2 NNE	-27.6	-27.6	-27.6	782.1	0	0	0.958	0	28.6	2	-25.4	26.1	0.39	1.2035	702	1	100	30	
1/12/2011	9:30 PM	-29	-27.7	-29	81	-31.2	0 NNE	0	0	1.6 NNE	-28.9	-29	-28.9	782.1	0	0	0.986	0	28.5	1	-32.9	25.9	0.22	1.2044	703	1	100	30	
1/12/2011	10:00 PM	-29.9	-29.1	-29.9	80	-32.3	0 NNE	0	0	3.2 NNE	-29.9	-29.9	-29.9	782.3	0	0	1.006	0	27.8	1	-33.3	25.2	0.19	1.2076	702	1	100	30	
1/12/2011	10:30 PM	-29.4	-29.3	-30	81	-31.7	0 N	0	0	1.6 N	-29.4	-29.4	-29.4	782.6	0	0	0.995	0	27.4	0 ---		24.9	0.05	1.2098	702	1	100	30	
1/12/2011	11:00 PM	-30.2	-29.3	-30.4	81	-32.4	0 NNW	0	0	3.2 NNW	-30.1	-30.2	-30.1	782.7	0	0	1.01	0	27.4	1	-33.5	24.9	0.18	1.2096	703	1	100	30	
1/12/2011	11:30 PM	-29.8	-28.8	-30.1	81	-32	0 N	0	0	3.2 N	-29.8	-29.8	-29.8	782.7	0	0	1.003	0	27.8	1	-33.3	25.2	0.19	1.2082	702	1	100	30	
1/13/2011	12:30 AM	-31.8	-31.3	-31.9	80	-34.1	0 N	0	0	1.6 N	-31.8	-31.8	-31.8	782.8	0	0	1.045	0	28.4	1	-33	25.8	0.21	1.2059	702	1	100	30	
1/13/2011	1:00 AM	-32.3	-31.8	-32.4	79	-34.7	0 N	0	0	3.2 N	-32.2	-32.3	-32.2	782.9	0	0	1.054	0	28.7	1	-32.8	26.1	0.22	1.2047	702	1	100	30	
1/13/2011	1:30 AM	-32.8	-32.2	-32.8	79	-35.2	0 N	0	0	1.6 N	-32.8	-32.8	-32.8	783	0	0	1.066	0	28.5	0 ---		25.8	0.05	1.2062	703	1	100	30	
1/13/2011	2:00 AM	-33.4	-32.8	-33.4	78	-36	0 N	0	0	1.6 N	-33.4	-33.4	-33.4	782.8	0	0	1.079	0	27.7	0 ---		25.1	0.05	1.2092	702	1	100	30	
1/13/2011	2:30 AM	-33.7	-33.2	-33.7	78	-36.2	0 N	0	0	1.6 N	-33.6	-33.7	-33.6	783	0	0	1.083	0	27.8	0 ---		25.2	0.05	1.2092	702	1	100	30	
1/13/2011	3:00 AM	-33.5	-33.3	-33.8	78	-36	0 NNW	0	0	1.6 N	-33.4	-33.5	-33.4	782.9	0	0	1.08	0	27.9	0 ---		25.4	0.05	1.2083	703	1	100	30	
1/13/2011	3:30 AM	-33.9	-33.4	-34	78	-36.5	0 NNW	0	0	1.6 NNW	-33.9	-33.9	-33.9	782.9	0	0	1.089	0	28.2	0 ---		25.6	0.05	1.2074	702	1	100	30	
1/13/2011	4:00 AM	-33.6	-33.4	-34	79	-36	0 NNW	0	0	1.6 NNW	-33.6	-33.6	-33.6	782.9	0	0	1.082	0	28.4	0 ---		25.8	0.05	1.2064	702	1	100	30	
1/13/2011	4:30 AM	-33.7	-33.5	-33.8	78	-36.2	0 N	0	0	1.6 NNW	-33.7	-33.7	-33.7	783	0	0	1.084	0	28.5	0 ---		25.8	0.05	1.2062	703	1	100	30	
1/13/2011	5:00 AM	-33.8	-33.7	-33.8	78	-36.3	0 N	0	0	3.2 N	-33.8	-33.8	-33.8	782.9	0	0	1.087	0	28.7	0 ---		26.1	0.05	1.2052	702	1	100	30	
1/13/2011	5:30 AM	-34.1	-33.8	-34.1	78	-36.6	0 N	0	0	1.6 N	-34.1	-34.1	-34.1	782.9	0	0													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/14/2011	6:30 AM	-30.9	-30.8	-31.2	80	-33.2	0	ENE	0	4.8	NNE	-30.8	-30.9	-30.8	790.9	0	0	1.025	0	27.8	0 ---		25.2	0.05	1.2213	702	1	100	30
1/14/2011	7:00 AM	-30.7	-30.3	-30.9	80	-33	0	NE	0	3.2	NE	-30.6	-30.7	-30.6	790.7	0	0	1.021	0	27.8	0 ---		25.3	0.05	1.2207	702	1	100	30
1/14/2011	7:30 AM	-30.3	-30.3	-31.1	80	-32.7	0	NE	0	4.8	NE	-30.3	-30.3	-30.3	790.5	0	0	1.014	0	28.1	0 ---		25.5	0.05	1.2196	703	1	100	30
1/14/2011	8:00 AM	-30.3	-30.1	-30.8	80	-32.6	0	NNE	0	4.8	NE	-30.2	-30.3	-30.2	790.5	0	0	1.013	0	28.3	0 ---		25.7	0.05	1.2187	702	1	100	30
1/14/2011	8:30 AM	-29.8	-29.8	-30.6	81	-32	1.6	WNW	0.8	12.9	SW	-30.3	-29.8	-30.3	790.7	0	0	1.002	0	28.5	0 ---		25.8	0.05	1.2181	703	1	100	30
1/14/2011	9:00 AM	-30.2	-29.6	-30.2	80	-32.5	1.6	WNW	0.8	12.9	SW	-30.7	-30.2	-30.7	790.6	0	0	1.01	0	28.6	1	-32.8	26	0.22	1.2171	702	1	100	30
1/14/2011	9:30 AM	-30.6	-30	-30.6	80	-32.9	1.6	NW	0.8	16.1	ESE	-31.1	-30.6	-31.1	790.7	0	0	1.019	0	28.6	0 ---		25.9	0.05	1.2177	702	1	100	30
1/14/2011	10:00 AM	-30.7	-30.5	-30.8	80	-33	3.2	WNW	1.61	12.9	W	-34.3	-30.7	-34.3	790.6	0	0	1.022	0	27.8	2	-25.9	25.2	0.33	1.22	703	1	100	30
1/14/2011	10:30 AM	-30	-30	-30.9	81	-32.2	1.6	WNW	0.8	16.1	WNW	-30.6	-30	-30.6	790.5	0	0	1.007	0	27.8	2	-25.9	25.3	0.33	1.2196	702	1	100	30
1/14/2011	11:00 AM	-30.6	-29.8	-30.6	80	-32.9	1.6	ENE	0.8	8	ENE	-31.1	-30.6	-31.1	790.5	0	0	1.019	0	28.1	2	-25.8	25.5	0.35	1.2187	702	1	100	30
1/14/2011	11:30 AM	-30.4	-29.9	-30.8	79	-32.9	1.6	NNW	0.8	9.7	NNW	-30.9	-30.4	-30.9	790.4	0	0	1.015	0	28.4	2	-25.6	25.8	0.37	1.2172	703	1	100	30
1/14/2011	12:00 PM	-30.6	-30.4	-31.1	80	-32.9	1.6	WNW	0.8	11.3	W	-31.1	-30.6	-31.1	790.3	0	0	1.019	0	28.6	2	-25.4	26.1	0.39	1.2161	702	1	100	30
1/14/2011	12:30 PM	-30.7	-30.6	-31.2	80	-33	1.6	WNW	0.8	16.1	WSW	-31.2	-30.7	-31.2	790.3	0	0	1.021	0	28.7	1	-32.8	26.1	0.22	1.2161	703	1	100	30
1/14/2011	1:00 PM	-30.4	-30.4	-30.8	80	-32.8	3.2	W	1.61	17.7	WNW	-34	-30.4	-34	790.1	0	0	1.016	0	27.8	0 ---		25.3	0.05	1.2199	702	1	100	30
1/14/2011	1:30 PM	-30.8	-30.4	-30.9	79	-33.2	3.2	WNW	1.61	17.7	WNW	-34.3	-30.8	-34.3	790.2	0	0	1.023	0	27.8	1	-33.3	25.2	0.19	1.2197	702	1	100	30
1/14/2011	2:00 PM	-30	-30	-30.8	80	-32.3	3.2	W	1.61	14.5	WSW	-33.5	-30	-33.5	790	0	0	1.007	0	28.1	1	-33.2	25.5	0.2	1.2184	703	1	100	30
1/14/2011	2:30 PM	-30.2	-30	-30.6	80	-32.6	1.6	W	0.8	12.9	ESE	-30.8	-30.2	-30.8	789.8	0	0	1.012	0	28.4	2	-25.6	25.8	0.37	1.2163	702	1	100	30
1/14/2011	3:00 PM	-29.3	-29.1	-30.2	81	-31.5	1.6	ESE	0.8	11.3	ESE	-29.8	-29.3	-29.8	789.8	0	0	0.992	0	28.6	1	-32.8	26	0.22	1.2158	702	1	100	30
1/14/2011	3:30 PM	-30	-29.2	-30	80	-32.3	1.6	ESE	0.8	9.7	E	-30.6	-30	-30.6	789.7	0	0	1.007	0	28.8	1	-32.7	26.2	0.23	1.2147	703	1	100	30
1/14/2011	4:00 PM	-30.6	-29.9	-30.7	80	-32.9	0	E	0	8	SW	-30.6	-30.6	-30.6	789.5	0	0	1.02	0	28.1	0 ---		25.5	0.05	1.218	702	1	100	30
1/14/2011	4:30 PM	-29.9	-29.8	-30.7	81	-32.1	1.6	S	0.8	12.9	ENE	-30.4	-29.9	-30.4	789.5	0	0	1.005	0	27.8	1	-33.3	25.2	0.19	1.2187	702	1	100	30
1/14/2011	5:00 PM	-30.7	-29.8	-30.7	79	-33.2	1.6	SSW	0.8	17.7	NW	-31.3	-30.7	-31.3	789.3	0	0	1.022	0	27.9	1	-33.2	25.4	0.2	1.2177	703	1	100	30
1/14/2011	5:30 PM	-30.2	-29.6	-30.7	80	-32.6	1.6	SE	0.8	8	ESE	-30.8	-30.2	-30.8	789	0	0	1.012	0	27.9	1	-33.2	25.4	0.2	1.2173	702	1	100	30
1/14/2011	6:00 PM	-31.2	-30.2	-31.2	79	-33.6	1.6	SSW	0.8	9.7	SSW	-31.8	-31.2	-31.8	788.7	0	0	1.031	0	28.2	1	-33.1	25.6	0.2	1.2159	703	1	100	30
1/14/2011	6:30 PM	-30.8	-30.8	-31.6	80	-33.2	0	SW	0	11.3	W	-30.8	-30.8	-30.8	788.3	0	0	1.024	0	28.1	1	-33.2	25.5	0.2	1.2157	702	1	100	30
1/14/2011	7:00 PM	-30.4	-30.3	-30.8	80	-32.8	1.6	SSW	0.8	11.3	SW	-31	-30.4	-31	788.2	0	0	1.016	0	28.2	1	-33.1	25.6	0.2	1.2151	702	1	100	30
1/14/2011	7:30 PM	-30.4	-30.2	-30.6	80	-32.8	1.6	S	0.8	12.9	SE	-31	-30.4	-31	787.8	0	0	1.016	0	28.4	1	-33	25.8	0.21	1.2137	703	1	100	30
1/14/2011	8:00 PM	-30.7	-30.4	-30.9	80	-33	1.6	S	0.8	11.3	SSE	-31.2	-30.7	-31.2	787.8	0	0	1.021	0	28.4	1	-33	25.8	0.21	1.2136	702	1	100	30
1/14/2011	8:30 PM	-30.8	-30.7	-31.1	80	-33.1	1.6	WSW	0.8	8	S	-31.4	-30.8	-31.4	787.8	0	0	1.023	0	28.6	1	-32.8	26	0.22	1.2127	702	1	100	30
1/14/2011	9:00 PM	-31.4	-30.8	-31.5	80	-33.8	1.6	W	0.8	11.3	WNW	-32.1	-31.4	-32.1	787.7	0	0	1.037	0	28.1	0 ---		25.5	0.05	1.2152	703	1	100	30
1/14/2011	9:30 PM	-30.7	-30.7	-31.4	81	-32.9	0	S	0	6.4	SSW	-30.6	-30.7	-30.6	787.4	0	0	1.021	0	27.6	0 ---		25	0.05	1.2168	702	1	100	30
1/14/2011	10:00 PM	-30.9	-30.5	-31.2	80	-33.3	1.6	ENE	0.8	8	ENE	-31.6	-30.9	-31.6	787	0	0	1.027	0	27.8	0 ---		25.2	0.05	1.2153	702	1	100	30
1/14/2011	10:30 PM	-31.3	-30.7	-31.3	79	-33.8	1.6	S	0.8	4.8	ESE	-31.9	-31.3	-31.9	787	0	0	1.035	0	27.9	0 ---		25.4	0.05	1.2146	703	1	100	30
1/14/2011	11:00 PM	-31.2	-30.7	-31.3	80	-33.5	1.6	ENE	0.8	11.3	SSW	-31.8	-31.2	-31.8	786.6	0	0	1.031	0	28.3	0 ---		25.7	0.05	1.2127	702	1	100	30
1/14/2011	11:30 PM	-31.2	-30.9	-31.2	79	-33.7	1.6	SSW	0.8	9.7	SSW	-31.8	-31.2	-31.8	786.5	0	0	1.032	0	28.5	0 ---		25.8	0.05	1.2117	703	1	100	30
1/15/2011	12:30 AM	-31.2	-30.1	-31.2	79	-33.7	0	W	0	6.4	NW	-31.2	-31.2	-31.2	786.1	0	0	1.032	0	27.7	0 ---		25.1	0.05	1.2143	702	1	100	30
1/15/2011	1:00 AM	-31.2	-30.6	-31.2	79	-33.6	0	NNE	0	4.8	NNE	-31.1	-31.2	-31.1	785.8	0	0	1.031	0	27.8	0 ---		25.3	0.05	1.2132	703	1	100	30
1/15/2011	1:30 AM	-31	-31	-31.4	80	-33.3	1.6	N	0.8	6.4	NNE	-31.6	-31	-31.6	785.8	0	0	1.028	0	28.2	0 ---		25.6	0.05	1.2119	702	1	100	30
1/15/2011	2:00 AM	-31.4	-30.8	-31.4	79	-33.8	0	W	0	8	W	-31.3	-31.4	-31.3	785.3	0	0	1.036	0	28.5	0 ---		25.8	0.05	1.2097	702	1	100	30
1/15/2011	2:30 AM	-31.4	-31.4	-31.7	80	-33.8	1.6	W	0.8	11.3	WNW	-32.1	-31.4	-32.1	785.4	0	0	1.037	0	27.8	0 ---		25.2	0.05	1.2128	703	1	100	30
1/15/2011	3:00 AM	-31.4	-31.4	-31.5	80	-33.7	1.6	W	0.8	6.4	N	-32	-31.4	-32	785	0	0	1.036	0	27.7	0 ---		25.1	0.05	1.2127	702	1	100	30
1/15/2011	3:30 AM	-31.6	-31.2	-31.6	79	-34	1.6	ENE	0.8	6.4	N	-32.2	-31.6	-32.2	785.1	0	0	1.039	0	27.8	0 ---		25.3	0.05	1.2121	702	1	100	30
1/15/2011	4:00 AM	-31.4	-31.4	-31.6	80	-33.8	1.6	NNE	0.8	6.4	NNW	-32.1	-31.4	-32.1	784.8	0	0	1.037	0	28.2	0 ---		25.6	0.05	1.2103	703	1	100	30
1/15/2011	4:30 AM	-31.6	-31.3	-31.6	79	-34	1.6	NNE	0.8	6.4	NW	-32.2	-31.6	-32.2	784.6	0	0	1.039	0	28.5	0 ---		25.8	0.05	1.2086	702	1	100	30
1/15/2011	5:00 AM	-31.6	-31.4	-31.6	79	-34	1.6	NNE	0.8	6.4	NNE	-32.2	-31.6	-32.2	784.3	0	0	1.039	0	27.9	0 ---		25.4	0.05	1.2104	703	1	100	30
1/15/2011	5:30 AM	-31.8	-31.4	-31.8	79	-34.3	1.6	WNW	0.8	8	NNW	-32.4	-31.8	-32.4	784.1	0	0	1.045	0	27.6	0 ---		25	0.05	1.2117	702	1	100	30
1/15/2011	6:00 AM	-31.7	-31.5	-31.8	79	-34.2	1.6	NNE	0.8	8	ENE	-32.3	-31.7	-32.3	783.7	0	0	1.043	0	27.8	0 ---		25.2	0.05	1.2102	702	1	100	30
1/15/2011	6:30 AM	-31.4	-31.3	-31.7	80	-33.7	1.6	NNE	0.8	4.8	NNE	-3																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/16/2011	7:30 AM	-25.9	-25.6	-25.9	83	-27.9	0	E	0	4.8	NE	-25.8	-25.9	-25.8	771.2	0	0	0.921	0	28.7	0 ---		26.1	0.05	1.1871	702	1	100	30
1/16/2011	8:00 AM	-25.8	-25.7	-25.9	83	-27.8	0.8	E	0.8	8	E	-26.1	-25.8	-26.1	771.1	0	0	0.919	0	27.9	0 ---		25.4	0.05	1.1901	703	1	100	30
1/16/2011	8:30 AM	-24.7	-24.7	-25.8	84	-26.6	0	E	0	4.8	ESE	-24.7	-24.7	-24.7	771	0	0	0.897	0	27.9	2	-25.8	25.4	0.34	1.189	702	1	100	30
1/16/2011	9:00 AM	-25.6	-24.7	-25.6	83	-27.6	0	NNE	0	6.4	N	-25.5	-25.6	-25.5	770.9	0	0	0.914	0	28.4	3	-21	25.8	0.54	1.1866	702	1	100	30
1/16/2011	9:30 AM	-25.2	-25.2	-25.6	84	-27.1	0	ENE	0	4.8	E	-25.2	-25.2	-25.2	771	0	0	0.907	0	28.8	2	-25.3	26.3	0.41	1.1854	703	1	100	30
1/16/2011	10:00 AM	-24.9	-24.9	-25.2	84	-26.9	0	NNE	0	6.4	SSW	-24.9	-24.9	-24.9	770.9	0	0	0.902	0	28.2	1	-33.1	25.6	0.2	1.1884	702	1	100	30
1/16/2011	10:30 AM	-24.1	-24.1	-24.9	85	-25.9	0.8	NE	0.8	11.3	N	-24.3	-24.1	-24.3	770.7	0	0	0.883	0	27.8	2	-25.9	25.3	0.33	1.189	703	1	100	30
1/16/2011	11:00 AM	-24	-23.7	-24.1	84	-25.9	0.8	ENE	0.8	12.9	ESE	-24.3	-24	-24.3	770.6	0	0	0.882	0	28.1	2	-25.8	25.5	0.35	1.188	702	1	100	30
1/16/2011	11:30 AM	-22.9	-22.9	-24	85	-24.8	0.8	NNE	0.8	14.5	ESE	-23.2	-23	-23.2	770.6	0	0	0.86	0	26.2	3	-22.4	23.8	0.41	1.1949	702	1	100	30
1/16/2011	12:00 PM	-22.8	-22.4	-22.9	84	-24.8	1.61	W	1.61	17.7	W	-25.6	-22.9	-25.7	770.5	0	0	0.858	0	25.8	3	-22.7	23.4	0.48	1.1966	703	1	100	30
1/16/2011	12:30 PM	-22.9	-22.8	-23	84	-24.8	2.41	WNW	2.41	17.7	W	-27.3	-22.9	-27.4	770.4	0	0	0.859	0	24.8	2	-27.9	22.6	0.39	1.2009	702	1	100	30
1/16/2011	1:00 PM	-22.8	-22.7	-22.9	84	-24.8	1.61	W	1.61	16.1	WNW	-25.6	-22.9	-25.7	770.4	0	0	0.858	0	24.4	4	-20.4	22.3	0.91	1.2018	702	1	100	30
1/16/2011	1:30 PM	-22.9	-22.7	-22.9	83	-25	2.41	W	2.41	19.3	WNW	-27.4	-23	-27.4	770	0	0	0.86	0	24.9	4	-20	22.9	0.88	1.199	703	1	100	30
1/16/2011	2:00 PM	-23.2	-22.9	-23.2	83	-25.3	3.22	W	3.22	17.7	WNW	-28.9	-23.2	-28.9	769.9	0	0	0.865	0	25.3	4	-19.8	23.1	0.85	1.1973	702	1	100	30
1/16/2011	2:30 PM	-23.3	-23.1	-23.3	83	-25.4	1.61	W	1.61	9.7	NW	-26.2	-23.3	-26.2	769.5	0	0	0.868	0	24.6	3	-23.5	22.4	0.65	1.1998	703	1	100	30
1/16/2011	3:00 PM	-23.4	-23.3	-23.4	83	-25.5	1.61	W	1.61	12.9	NW	-26.2	-23.4	-26.2	769.5	0	0	0.869	0	24.2	4	-20.5	22.1	0.93	1.201	702	1	100	30
1/16/2011	3:30 PM	-22.5	-22.4	-23.4	86	-24.2	0.8	W	0.8	8	WNW	-22.7	-22.6	-22.7	769.2	0	0	0.851	0	26	3	-22.6	23.6	0.45	1.1937	702	1	100	30
1/16/2011	4:00 PM	-23.5	-22.5	-23.5	83	-25.6	1.61	W	1.61	11.3	SW	-26.3	-23.5	-26.3	769.1	0	0	0.872	0	27.8	3	-21.4	25.3	0.47	1.1863	703	1	100	30
1/16/2011	4:30 PM	-23.4	-23.3	-23.5	84	-25.3	0.8	W	0.8	12.9	W	-23.6	-23.4	-23.6	768.8	0	0	0.869	0	28.2	3	-21.1	25.6	0.51	1.1843	702	1	100	30
1/16/2011	5:00 PM	-23.4	-23.4	-23.7	83	-25.5	2.41	WNW	2.41	16.1	WSW	-27.9	-23.4	-27.9	768.7	0	0	0.87	0	27.8	2	-25.9	25.2	0.33	1.1861	703	1	100	30
1/16/2011	5:30 PM	-23.2	-23	-23.4	83	-25.3	0.8	W	0.8	14.5	W	-23.4	-23.3	-23.5	768.4	0	0	0.866	0	27.8	2	-25.9	25.2	0.33	1.1857	702	1	100	30
1/16/2011	6:00 PM	-23.3	-23.2	-23.5	84	-25.3	0	WNW	0	8	NW	-23.3	-23.3	-23.3	768.3	0	0	0.868	0	28.2	2	-25.7	25.6	0.36	1.184	702	1	100	30
1/16/2011	6:30 PM	-23.3	-23.2	-23.4	84	-25.2	0.8	W	0.8	8	NNW	-23.5	-23.3	-23.6	767.9	0	0	0.867	0	28.6	2	-25.4	26.1	0.39	1.1817	703	1	100	30
1/16/2011	7:00 PM	-23.1	-23.1	-23.3	85	-24.9	0	NNW	0	4.8	NNW	-23	-23.1	-23.1	767.6	0	0	0.862	0	28.1	1	-33.2	25.5	0.2	1.1837	702	1	100	30
1/16/2011	7:30 PM	-22.8	-22.8	-23.1	85	-24.7	0.8	ENE	0.8	4.8	NE	-23.1	-22.9	-23.1	767.3	0	0	0.858	0	27.8	2	-25.9	25.2	0.33	1.184	702	1	100	30
1/16/2011	8:00 PM	-23.3	-22.8	-23.3	83	-25.4	0.8	NW	0.8	11.3	ENE	-23.5	-23.3	-23.6	767.1	0	0	0.867	0	28.1	3	-21.2	25.5	0.5	1.1822	703	1	100	30
1/16/2011	8:30 PM	-23.2	-22.9	-23.3	83	-25.3	0.8	NW	0.8	14.5	NNW	-23.4	-23.3	-23.5	766.9	0	0	0.866	0	28.7	3	-20.8	26.2	0.57	1.1791	702	1	100	30
1/16/2011	9:00 PM	-23.4	-23.2	-23.4	83	-25.5	1.61	W	1.61	11.3	WSW	-26.3	-23.4	-26.3	766.9	0	0	0.87	0	28.4	2	-25.6	25.8	0.37	1.1809	703	1	100	30
1/16/2011	9:30 PM	-23.4	-23.3	-23.5	83	-25.5	1.61	W	1.61	16.1	NW	-26.2	-23.4	-26.2	766.4	0	0	0.869	0	27.8	2	-25.9	25.2	0.33	1.1827	702	1	100	30
1/16/2011	10:00 PM	-23.4	-23.3	-23.4	82	-25.7	2.41	W	2.41	16.1	W	-27.9	-23.5	-28	766.6	0	0	0.87	0	27.9	2	-25.8	25.4	0.34	1.1822	702	1	100	30
1/16/2011	10:30 PM	-22.8	-22.7	-23.5	85	-24.6	0.8	SW	0.8	9.7	W	-23	-22.8	-23.1	766.3	0	0	0.856	0	28.4	2	-25.6	25.8	0.37	1.1801	703	1	100	30
1/16/2011	11:00 PM	-23.3	-22.8	-23.3	82	-25.5	0.8	W	0.8	14.5	S	-23.5	-23.3	-23.6	766.1	0	0	0.867	0	28.8	2	-25.3	26.3	0.41	1.1779	702	1	100	30
1/16/2011	11:30 PM	-23.4	-23.2	-23.4	82	-25.7	0.8	W	0.8	16.1	WNW	-23.7	-23.5	-23.7	765.8	0	0	0.87	0	28.3	1	-33	25.7	0.21	1.1802	703	1	100	30
1/17/2011	12:30 AM	-23.2	-23.2	-23.6	84	-25.2	0.8	NE	0.8	9.7	WSW	-23.4	-23.3	-23.5	765.1	0	0	0.866	0	28.2	1	-33.1	25.6	0.2	1.1796	702	1	100	30
1/17/2011	1:00 AM	-23.2	-23.1	-23.3	84	-25.2	0	ENE	0	4.8	ENE	-23.2	-23.3	-23.2	765.1	0	0	0.866	0	28.7	1	-32.8	26.1	0.22	1.1773	703	1	100	30
1/17/2011	1:30 AM	-23.3	-23.2	-23.4	85	-25.2	0	N	0	4.8	N	-23.3	-23.3	-23.3	765	0	0	0.868	0	28.5	1	-32.9	25.9	0.22	1.178	702	1	100	30
1/17/2011	2:00 AM	-23.8	-23.3	-23.8	83	-25.9	0.8	WNW	0.8	8	W	-24.1	-23.8	-24.1	765.1	0	0	0.878	0	27.8	1	-33.3	25.3	0.19	1.1808	702	1	100	30
1/17/2011	2:30 AM	-23.4	-23.4	-23.8	85	-25.2	0	W	0	8	WSW	-23.3	-23.4	-23.3	765.2	0	0	0.869	0	28.1	1	-33.2	25.5	0.2	1.1801	703	1	100	30
1/17/2011	3:00 AM	-23.8	-23.3	-23.8	83	-25.9	0	WNW	0	6.4	W	-23.7	-23.8	-23.7	765.4	0	0	0.877	0	28.5	1	-32.9	25.9	0.22	1.1786	702	1	100	30
1/17/2011	3:30 AM	-23.8	-23.8	-23.9	82	-26	0.8	W	0.8	4.8	W	-24.1	-23.8	-24.1	765.3	0	0	0.878	0	28.7	1	-32.8	26.1	0.22	1.1777	703	1	100	30
1/17/2011	4:00 AM	-24.2	-23.8	-24.3	82	-26.4	0	NW	0	4.8	NNW	-24.2	-24.3	-24.2	765.4	0	0	0.887	0	28.1	1	-33.2	25.5	0.2	1.1803	702	1	100	30
1/17/2011	4:30 AM	-24.2	-24.2	-24.3	82	-26.4	0	WNW	0	4.8	W	-24.2	-24.3	-24.2	765.5	0	0	0.887	0	27.8	1	-33.3	25.3	0.19	1.1814	702	1	100	30
1/17/2011	5:00 AM	-24.2	-24.2	-24.2	83	-26.3	0	---	0	0	---	-24.2	-24.2	-24.2	765.4	0	0	0.887	0	28.3	1	-33	25.7	0.21	1.1796	703	1	100	30
1/17/2011	5:30 AM	-24.2	-24.2	-24.2	83	-26.3	0	---	0	0	---	-24.2	-24.2	-24.2	765.7	0	0	0.887	0	28.7	1	-32.8	26.1	0.22	1.1782	702	1	100	30
1/17/2011	6:00 AM	-24.9	-24.2	-24.9	83	-26.9	0	---	0	0	---	-24.8	-24.9	-24.8	765.7	0	0	0.9	0	28.4	1	-33	25.8	0.21	1.1795	702	1	100	30
1/17/2011	6:30 AM	-26	-24.9	-26	82	-28.2	0	NW	0	3.2	NW	-25.9	-26.1	-26	765.7	0	0	0.924	0	27.8	1	-33.3	25.2	0.19	1.1819	703	1	100	30
1/17/2011	7:00 AM	-26.7	-26.1	-26.7	82	-28.8	0	NW	0	1.6	NW	-26.6	-26.7	-26.7	766.1	0	0	0.938	0	28.1	1	-33.2	25.5	0.2	1.1814	702	1	100	30
1/17/2011																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/18/2011	8:30 AM	-16.1	-16.1	-17.6	93	-17	0 SSE	0	0	4.8 SE	-16.1	-16.1	-16.1	765.8	0	0	0.718	0	26.5	3	-22.2	24.1	0.37	1.1864	702	1	100	30	
1/18/2011	9:00 AM	-15.3	-14.6	-16.1	88	-16.8	0 E	0	0	3.2 SE	-15.3	-15.3	-15.3	765.8	0	0	0.7	0	27.6	5	-15.5	25.1	1.15	1.1813	703	1	100	30	
1/18/2011	9:30 AM	-17	-15.3	-17.3	89	-18.4	0 SW	0	0	3.2 SW	-17	-17.1	-17.1	765.6	0	0	0.736	0	28.5	5	-14.9	26.1	1.15	1.1771	702	1	100	30	
1/18/2011	10:00 AM	-17.1	-16.8	-17.1	88	-18.6	0 SSW	0	0	3.2 SSW	-17.1	-17.1	-17.1	765.5	0	0	0.737	0	28.3	4	-17.7	25.8	0.87	1.1784	703	1	100	30	
1/18/2011	10:30 AM	-16	-16	-17.1	91	-17.1	0 E	0	0	4.8 E	-16	-16.1	-16.1	765.9	0	0	0.715	0	27.8	4	-18	25.3	0.83	1.1807	702	1	100	30	
1/18/2011	11:00 AM	-16.2	-15.3	-16.2	89	-17.6	0 ENE	0	0	4.8 SSW	-16.2	-16.2	-16.2	766.2	0	0	0.719	0	28.2	4	-17.8	25.7	0.86	1.1799	702	1	100	30	
1/18/2011	11:30 AM	-16.3	-16.1	-16.5	89	-17.7	0 W	0	0	4.8 ENE	-16.3	-16.3	-16.3	766.3	0	0	0.721	0	28.8	4	-17.3	26.4	0.91	1.1773	703	1	100	30	
1/18/2011	12:00 PM	-15.5	-15.5	-16.3	89	-16.9	0 E	0	0	4.8 NE	-15.5	-15.6	-15.6	766.3	0	0	0.705	0	28.5	4	-17.5	26	0.88	1.1787	702	1	100	30	
1/18/2011	12:30 PM	-15.9	-15.5	-15.9	89	-17.3	0 SW	0	0	4.8 SE	-15.9	-15.9	-15.9	766.5	0	0	0.713	0	28.1	4	-17.8	25.6	0.85	1.1808	703	1	100	30	
1/18/2011	1:00 PM	-13.7	-13.7	-15.9	93	-14.6	1.6 W	0.8	0.8	6.4 W	-13.7	-13.7	-13.7	766.5	0	0	0.668	0	28.3	5	-15	25.8	1.15	1.1794	702	1	100	30	
1/18/2011	1:30 PM	-11.8	-10.4	-13.7	90	-13.1	0 ESE	0	0	6.4 SE	-11.8	-11.8	-11.8	766.6	0	0	0.627	0	28.8	5	-14.6	26.6	1.15	1.1774	702	1	100	30	
1/18/2011	2:00 PM	-13.2	-11.8	-13.4	90	-14.5	1.6 NNE	0.8	0.8	4.8 SE	-13.2	-13.2	-13.2	766.6	0	0	0.656	0	28.5	4	-17.5	26	0.88	1.1792	703	1	100	30	
1/18/2011	2:30 PM	-13.7	-12.8	-13.7	88	-15.3	0 NNE	0	0	3.2 NNE	-13.7	-13.8	-13.8	766.7	0	0	0.668	0	28.1	4	-17.8	25.6	0.85	1.1811	702	1	100	30	
1/18/2011	3:00 PM	-15.1	-13.7	-15.2	89	-16.5	1.6 NNE	0.8	0.8	4.8 NNE	-15.1	-15.2	-15.2	767.2	0	0	0.697	0	28.3	5	-15	25.8	1.15	1.1805	703	1	100	30	
1/18/2011	3:30 PM	-14.7	-14.5	-15.1	89	-16.1	1.6 N	0.8	0.8	4.8 NNE	-14.7	-14.8	-14.8	767.4	0	0	0.689	0	28.8	5	-14.6	26.6	1.15	1.1786	702	1	100	30	
1/18/2011	4:00 PM	-15.3	-14.7	-15.4	89	-16.7	1.6 N	0.8	0.8	4.8 N	-15.3	-15.3	-15.3	767.9	0	0	0.7	0	28.4	4	-17.6	25.9	0.87	1.1815	702	1	100	30	
1/18/2011	4:30 PM	-15.6	-14.9	-15.6	88	-17.1	1.6 N	0.8	0.8	4.8 N	-15.6	-15.6	-15.6	768.3	0	0	0.706	0	25.4	6	-14.9	23.3	1.45	1.1936	703	1	100	30	
1/18/2011	5:00 PM	-15.9	-15.4	-16.1	88	-17.5	1.6 NNE	0.8	0.8	6.4 N	-15.9	-16	-16	768.7	0	0	0.714	0	25.3	7	-13.1	23.4	1.8	1.1943	702	1	100	30	
1/18/2011	5:30 PM	-17	-15.9	-17	88	-18.5	1.6 N	0.8	0.8	6.4 N	-17	-17.1	-17.1	769.1	0	0	0.736	0	25.6	7	-12.9	23.4	1.81	1.1939	703	1	100	30	
1/18/2011	6:00 PM	-18.3	-16.8	-18.3	85	-20.2	1.6 N	0.8	0.8	6.4 N	-18.3	-18.3	-18.3	769.6	0	0	0.763	0	24.9	6	-15.2	23.1	1.45	1.1977	702	1	100	30	
1/18/2011	6:30 PM	-17.9	-17.8	-18.3	87	-19.6	1.6 N	0.8	0.8	8 N	-17.9	-17.9	-17.9	770.1	0	0	0.756	0	24.3	6	-15.7	22.3	1.45	1.201	702	1	100	30	
1/18/2011	7:00 PM	-16.9	-16.8	-18.3	91	-18.1	0 N	0	0	4.8 N	-16.9	-17	-17	770.3	0	0	0.735	0	24.7	7	-13.5	22.9	1.78	1.1994	703	1	100	30	
1/18/2011	7:30 PM	-17.8	-16.9	-17.8	87	-19.5	1.6 NNE	0.8	0.8	6.4 N	-17.8	-17.9	-17.8	770.4	0	0	0.753	0	25	6	-15.1	23.3	1.45	1.1986	702	1	100	30	
1/18/2011	8:00 PM	-18.5	-17.8	-18.7	88	-20	1.6 N	0.8	0.8	6.4 N	-18.5	-18.5	-18.5	770.7	0	0	0.767	0	25	6	-15.1	23.3	1.45	1.199	703	1	100	30	
1/18/2011	8:30 PM	-18.9	-18.5	-19.2	88	-20.4	1.6 N	0.8	0.8	4.8 N	-18.9	-18.9	-18.9	771	0	0	0.777	0	24.4	5	-17.8	22.4	1.23	1.2024	702	1	100	30	
1/18/2011	9:00 PM	-16.4	-16.1	-18.9	87	-18	1.6 NNW	0.8	0.8	6.4 WNW	-16.4	-16.4	-16.4	771.2	0	0	0.723	0	24.2	5	-17.9	22.2	1.24	1.2034	702	1	100	30	
1/18/2011	9:30 PM	-16.9	-16.3	-17.1	88	-18.5	0 ENE	0	0	4.8 ENE	-16.9	-17	-17	771.6	0	0	0.735	0	24.9	6	-15.2	23.1	1.45	1.2008	703	1	100	30	
1/18/2011	10:00 PM	-16.8	-15.5	-16.9	86	-16.8	1.6 NNE	0.8	0.8	8 NNE	-16.8	-16.8	-16.8	771.8	0	0	0.731	0	25.1	5	-17.3	23.2	1.21	1.2006	702	1	100	30	
1/18/2011	10:30 PM	-17.1	-16.8	-17.2	87	-18.7	0 NE	0	0	3.2 NW	-17.1	-17.1	-17.1	772.2	0	0	0.737	0	24.4	5	-17.8	22.4	1.23	1.2042	703	1	100	30	
1/18/2011	11:00 PM	-16.2	-16.2	-17.1	89	-17.6	0 N	0	0	4.8 NNE	-16.2	-16.2	-16.2	772.5	0	0	0.719	0	24.2	5	-17.9	22.2	1.24	1.2054	702	1	100	30	
1/18/2011	11:30 PM	-16.5	-16.1	-16.5	84	-18.6	0 NW	0	0	4.8 WNW	-16.5	-16.6	-16.6	772.5	0	0	0.726	0	24.6	5	-17.6	22.7	1.22	1.2038	702	1	100	30	
1/19/2011	12:30 AM	-18.8	-17.2	-18.9	86	-20.5	1.6 NNE	0.8	0.8	8 N	-18.8	-18.8	-18.8	772.7	0	0	0.773	0	24.8	4	-20.1	22.8	0.89	1.2037	702	1	100	30	
1/19/2011	1:00 AM	-17.5	-17.5	-18.8	87	-19.1	1.6 N	0.8	0.8	11.3 NW	-17.5	-17.6	-17.6	773	0	0	0.747	0	24.1	4	-20.6	21.9	0.93	1.207	702	1	100	30	
1/19/2011	1:30 AM	-15.9	-15.9	-17.4	86	-17.7	1.6 WNW	0.8	0.8	11.3 NNW	-15.9	-16	-16	773.1	0	0	0.714	0	24.5	5	-17.7	22.6	1.23	1.2052	703	1	100	30	
1/19/2011	2:00 AM	-16.6	-15.9	-17.1	83	-18.8	1.6 WSW	0.8	0.8	11.3 N	-16.6	-16.7	-16.7	773.3	0	0	0.728	0	25	5	-17.3	23.2	1.21	1.2033	702	1	100	30	
1/19/2011	2:30 AM	-17.1	-16.4	-17.3	85	-19	0 NW	0	0	4.8 WSW	-17.1	-17.1	-17.1	773.7	0	0	0.737	0	24.9	4	-20	22.9	0.88	1.2048	703	1	100	30	
1/19/2011	3:00 AM	-18	-17	-18.1	87	-19.6	0 NNE	0	0	4.8 NNE	-17.9	-18	-17.9	774	0	0	0.757	0	24.2	4	-20.5	22.1	0.93	1.2081	702	1	100	30	
1/19/2011	3:30 AM	-16.3	-16.3	-18	82	-18.7	1.6 W	0.8	0.8	16.1 WSW	-16.3	-16.4	-16.4	774.5	0	0	0.722	0	24.5	5	-17.7	22.6	1.23	1.2073	702	1	100	30	
1/19/2011	4:00 AM	-16.7	-16.2	-16.7	81	-19.2	1.6 NW	0.8	0.8	8 WSW	-16.7	-16.8	-16.8	775	0	0	0.73	0	25.1	5	-17.3	23.2	1.21	1.2056	703	1	100	30	
1/19/2011	4:30 AM	-16.8	-16.7	-17.2	80	-19.5	1.6 W	0.8	0.8	11.3 W	-16.8	-16.9	-16.9	775.5	0	0	0.733	0	25.1	4	-19.9	23.1	0.86	1.2067	702	1	100	30	
1/19/2011	5:00 AM	-16.8	-16.6	-16.9	78	-19.8	3.2 WNW	1.61	1.61	12.9 W	-19	-16.9	-19.1	775.9	0	0	0.733	0	24.4	4	-20.4	22.3	0.91	1.2103	703	1	100	30	
1/19/2011	5:30 AM	-16.7	-16.6	-17	77	-19.8	3.2 WNW	1.61	1.61	12.9 NW	-18.9	-16.8	-18.9	775.8	0	0	0.73	0	24.5	4	-20.3	22.4	0.91	1.2098	702	1	100	30	
1/19/2011	6:00 AM	-17.6	-16.6	-17.6	76	-20.8	3.2 NW	1.61	1.61	11.3 NNE	-19.8	-17.6	-19.9	775.7	0	0	0.748	0	25	4	-20	23.1	0.87	1.2075	702	1	100	30	
1/19/2011	6:30 AM	-19	-17.6	-19.4	80	-21.6	1.6 NNW	0.8	0.8	6.4 WNW	-19	-19.1	-19.1	775.3	0	0	0.778	0	25.4	5	-17.1	23.2	1.2	1.205	703	1	100	30	
1/19/2011	7:00 AM	-20.2	-19	-20.2	81	-22.6	0 NNW	0	0	3.2 WNW	-20.1	-20.2	-20.2	775.5	0	0	0.802	0	24.7	4	-20.2	22.7	0.89	1.2085	702	1	100	30	
1/19/2011	7:30 AM	-21.9	-20.2	-22.2	83	-24	1.6 NNW	0.8	0.8	4.8 NNW	-22.1	-21.9	-22.1	775.8	0	0	0.838	0	24.3	5	-17.8	22.3	1.24	1.2103	702	1	100	30	
1/19/2011	8:00 AM	-22.5	-21.4	-22.5	82	-24.7	0 N	0	0	4.8 W	-22.4	-22.6	-22.5	775.6	0	0	0.851	0	24.7	5	-17.6	22.8	1.22	1.2084	703	1	100	30	
1/19/2011	8:30 AM	-22.6	-22.4	-23.1	87	-24.1	0 NNW	0	0	3.2 N	-22.5	-22.6	-22.6	775.4	0	0	0.852	0</											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/20/2011	9:30 AM	-19.4	-19.3	-19.4	87	-21.1	0 ---		0	0 ---		-19.4	-19.5	-19.4	761	0	0	0.787	0	20.9	5	-20.2	17.6	1.25	1.2009	703	1	100	30
1/20/2011	10:00 AM	-19.4	-19.4	-19.5	87	-21.1	0 ---		0	0 ---		-19.4	-19.5	-19.4	761.2	0	0	0.787	0	20.5	5	-20.5	17.1	1.25	1.2031	702	1	100	30
1/20/2011	10:30 AM	-18.4	-18.3	-19.4	88	-19.9	0 ---		0	0 ---		-18.4	-18.4	-18.4	761.4	0	0	0.766	0	21.2	6	-17.9	18.1	1.55	1.2002	702	1	100	30
1/20/2011	11:00 AM	-17.3	-16.7	-18.4	88	-18.8	0 ---		0	0 ---		-17.3	-17.3	-17.3	761.4	0	0	0.742	0	21.4	6	-17.7	18.3	1.54	1.1992	703	1	100	30
1/20/2011	11:30 AM	-17.5	-17.3	-18	89	-18.9	0 ESE		0	1.6 ESE		-17.5	-17.6	-17.6	761.6	0	0	0.747	0	21.1	6	-18	17.8	1.55	1.2011	702	1	100	30
1/20/2011	12:00 PM	-17.4	-17.3	-17.5	88	-19	0 SSE		0	3.2 SSE		-17.4	-17.5	-17.5	761.7	0	0	0.745	0	20.8	7	-16.4	17.5	1.86	1.2023	703	1	100	30
1/20/2011	12:30 PM	-15.9	-15.9	-17.6	91	-17	0 SSE		0	1.6 SSE		-15.9	-15.9	-15.9	761.9	0	0	0.713	0	20.6	8	-14.9	17.3	2.11	1.2032	702	1	100	30
1/20/2011	1:00 PM	-13.4	-13.4	-15.9	91	-14.6	0 SSE		0	1.6 SSE		-13.4	-13.5	-13.5	762	0	0	0.662	0	21.6	10	-11.4	18.8	2.51	1.1982	702	1	100	30
1/20/2011	1:30 PM	-16	-13.4	-16	88	-17.5	0 S		0	1.6 SSE		-16	-16.1	-16.1	762	0	0	0.715	0	21.4	9	-12.8	18.5	2.33	1.1993	703	1	100	30
1/20/2011	2:00 PM	-16.4	-16	-16.6	89	-17.8	0 ---		0	0 ---		-16.4	-16.5	-16.5	762.1	0	0	0.725	0	21.1	8	-14.5	17.9	2.06	1.2014	702	1	100	30
1/20/2011	2:30 PM	-16.6	-16.4	-16.6	89	-17.9	0 SSE		0	1.6 SSE		-16.6	-16.6	-16.6	762.3	0	0	0.727	0	20.8	8	-14.8	17.6	2.09	1.2028	703	1	100	30
1/20/2011	3:00 PM	-15.6	-15.6	-16.6	90	-16.8	0 ---		0	0 ---		-15.6	-15.6	-15.6	762.6	0	0	0.706	0	20.9	9	-13.2	17.7	2.36	1.2025	702	1	100	30
1/20/2011	3:30 PM	-14.6	-14.4	-15.5	89	-16	0 ---		0	0 ---		-14.6	-14.6	-14.6	762.7	0	0	0.685	0	21.7	9	-12.6	18.8	2.31	1.1991	702	1	100	30
1/20/2011	4:00 PM	-16.2	-14.6	-16.2	89	-17.6	0 SE		0	1.6 SE		-16.2	-16.3	-16.3	762.8	0	0	0.72	0	21.3	8	-14.3	18.3	2.04	1.2013	703	1	100	30
1/20/2011	4:30 PM	-16.6	-16.2	-16.6	89	-17.9	0 ---		0	0 ---		-16.6	-16.6	-16.6	763.1	0	0	0.727	0	20.9	7	-16.2	17.7	1.86	1.2037	702	1	100	30
1/20/2011	5:00 PM	-16.1	-16.1	-16.7	90	-17.4	0 ---		0	0 ---		-16.1	-16.2	-16.2	763.4	0	0	0.718	0	20.6	8	-14.9	17.3	2.11	1.2055	703	1	100	30
1/20/2011	5:30 PM	-15.7	-15.7	-16.2	90	-17	0 ---		0	0 ---		-15.7	-15.8	-15.8	763.3	0	0	0.709	0	21.4	9	-12.8	18.5	2.33	1.2013	702	1	100	30
1/20/2011	6:00 PM	-16	-15.6	-16	89	-17.4	0 ---		0	0 ---		-16	-16.1	-16.1	763.1	0	0	0.715	0	21.4	8	-14.3	18.4	2.04	1.2014	703	1	100	30
1/20/2011	6:30 PM	-16.2	-16	-16.2	89	-17.6	0 ---		0	0 ---		-16.2	-16.2	-16.2	763.1	0	0	0.719	0	21.1	7	-16.2	17.8	1.85	1.2033	702	1	100	30
1/20/2011	7:00 PM	-16.1	-16.1	-16.2	89	-17.5	0 ---		0	0 ---		-16.1	-16.2	-16.2	763.2	0	0	0.718	0	20.6	8	-14.9	17.3	2.11	1.2052	702	1	100	30
1/20/2011	7:30 PM	-15.2	-15.1	-16.2	89	-16.6	0 ---		0	0 ---		-15.2	-15.3	-15.3	763.1	0	0	0.699	0	22.3	8	-13.6	19.6	2.01	1.1978	703	1	100	30
1/20/2011	8:00 PM	-14.3	-13.3	-15.3	89	-15.7	0 ---		0	0 ---		-14.3	-14.3	-14.3	763.1	0	0	0.679	0	24.5	7	-13.6	22.7	1.77	1.1888	702	1	100	30
1/20/2011	8:30 PM	-16.2	-14.3	-16.2	89	-17.6	0 ---		0	0 ---		-16.2	-16.2	-16.2	763	0	0	0.719	0	24.4	6	-15.6	22.5	1.45	1.1895	703	1	100	30
1/20/2011	9:00 PM	-15.8	-15.8	-16.2	90	-17	0 ---		0	0 ---		-15.8	-15.8	-15.8	762.9	0	0	0.711	0	24.1	5	-18	22.1	1.24	1.1909	702	1	100	30
1/20/2011	9:30 PM	-14.1	-14.1	-15.8	91	-15.2	0 ---		0	0 ---		-14.1	-14.1	-14.1	762.9	0	0	0.675	0	24.6	6	-15.4	22.8	1.45	1.1884	702	1	100	30
1/20/2011	10:00 PM	-15.7	-13.7	-15.7	89	-17.1	0 ---		0	0 ---		-15.7	-15.8	-15.8	762.8	0	0	0.709	0	24.8	5	-17.5	22.9	1.22	1.188	703	1	100	30
1/20/2011	10:30 PM	-16.3	-15.7	-16.4	89	-17.7	0 ---		0	0 ---		-16.3	-16.4	-16.4	762.5	0	0	0.722	0	24.4	5	-17.8	22.4	1.23	1.1891	702	1	100	30
1/20/2011	11:00 PM	-14.9	-14.9	-16.3	91	-16.1	0 ---		0	0 ---		-14.9	-15	-15	762.5	0	0	0.693	0	24.5	5	-17.7	22.6	1.23	1.1887	703	1	100	30
1/20/2011	11:30 PM	-14.1	-13.3	-14.9	89	-15.5	0 ---		0	0 ---		-14.1	-14.2	-14.2	762.4	0	0	0.676	0	25.1	5	-17.3	23.2	1.21	1.1859	702	1	100	30
1/21/2011	12:30 AM	-16.2	-15.9	-16.3	90	-17.4	0 ---		0	0 ---		-16.2	-16.2	-16.2	761.9	0	0	0.719	0	24.3	5	-17.8	22.3	1.24	1.1886	703	1	100	30
1/21/2011	1:00 AM	-14.7	-14.7	-16.1	91	-15.8	0 SSE		0	4.8 SSW		-14.7	-14.7	-14.7	761.7	0	0	0.688	0	24.8	5	-17.5	22.9	1.22	1.1863	702	1	100	30
1/21/2011	1:30 AM	-16.3	-14.7	-16.6	89	-17.7	0 WSW		0	3.2 SE		-16.3	-16.3	-16.3	761.4	0	0	0.721	0	25	5	-17.3	23.2	1.21	1.1849	702	1	100	30
1/21/2011	2:00 AM	-16.4	-16.1	-16.5	89	-17.8	0 SSE		0	4.8 ESE		-16.4	-16.5	-16.5	761.3	0	0	0.725	0	24.5	4	-20.3	22.4	0.91	1.1871	703	1	100	30
1/21/2011	2:30 AM	-16.1	-16.1	-16.5	90	-17.3	0 WSW		0	3.2 S		-16.1	-16.1	-16.1	760.7	0	0	0.716	0	24.4	5	-17.8	22.4	1.23	1.1863	702	1	100	30
1/21/2011	3:00 AM	-13.7	-13.1	-16.1	90	-15	0 SSW		0	3.2 S		-13.7	-13.7	-13.7	760.7	0	0	0.667	0	25.1	5	-17.3	23.2	1.21	1.1832	703	1	100	30
1/21/2011	3:30 AM	-15.1	-13.7	-15.1	89	-16.5	0 SSW		0	3.2 SSW		-15.1	-15.2	-15.2	760.4	0	0	0.697	0	24.7	5	-17.6	22.8	1.22	1.1847	702	1	100	30
1/21/2011	4:00 AM	-15.3	-15.1	-15.8	91	-16.4	0 S		0	3.2 S		-15.3	-15.3	-15.3	759.9	0	0	0.7	0	24.3	4	-20.5	22.2	0.92	1.1858	702	1	100	30
1/21/2011	4:30 AM	-14.7	-13.8	-15.3	89	-16.1	0 S		0	1.6 S		-14.7	-14.8	-14.8	759.6	0	0	0.689	0	24.8	5	-17.5	22.9	1.22	1.1829	703	1	100	30
1/21/2011	5:00 AM	-15.6	-14.6	-15.6	88	-17.1	0 SSE		0	1.6 S		-15.6	-15.6	-15.6	759.2	0	0	0.706	0	25	4	-20	23.1	0.87	1.1817	702	1	100	30
1/21/2011	5:30 AM	-16.5	-15.6	-16.5	88	-18	0 SSE		0	1.6 SSE		-16.5	-16.6	-16.6	758.7	0	0	0.726	0	24.7	4	-20.2	22.7	0.89	1.1824	703	1	100	30
1/21/2011	6:00 AM	-15.1	-15.1	-16.8	91	-16.2	0 SE		0	1.6 SE		-15.1	-15.1	-15.1	758.4	0	0	0.696	0	24.3	4	-20.5	22.2	0.92	1.1835	702	1	100	30
1/21/2011	6:30 AM	-13	-13	-15	92	-14	0 SE		0	1.6 SE		-13	-13.1	-13.1	758	0	0	0.653	0	25	5	-17.3	23.2	1.21	1.1795	702	1	100	30
1/21/2011	7:00 AM	-16	-12.6	-16	88	-17.5	0 SE		0	1.6 SE		-16	-16.1	-16.1	757.5	0	0	0.715	0	25	4	-20	23.1	0.87	1.1792	703	1	100	30
1/21/2011	7:30 AM	-16.9	-16.1	-17	89	-18.3	0 ---		0	0 ---		-16.9	-17	-17	757	0	0	0.735	0	24.7	4	-20.2	22.7	0.89	1.1798	702	1	100	30
1/21/2011	8:00 AM	-16.4	-16.4	-17.1	91	-17.5	0 ---		0	0 ---		-16.4	-16.4	-16.4	756.7	0	0	0.723	0	24.4	4	-20.4	22.3	0.91	1.1804	703	1	100	30
1/21/2011	8:30 AM	-11.9	-11.9	-16.3	93	-12.8	0 ---		0	0 ---		-11.9	-11.9	-11.9	756.3	0	0	0.631	0	25	5	-17.3	23.2	1.21	1.1769	702	1	100	30
1/21/2011	9:00 AM	-15.7	-11.7	-15.7	88	-17.2	0 SE		0	1.6 SE		-15.7	-15.7	-15.7	756.1	0	0	0.708	0	25.1	4	-19.9	23.1	0.86	1.1765	702	1	100	30
1/21/2011	9:30 AM	-16.2	-15.7	-16.3	89	-17.6	0 ---		0	0 ---		-16.2	-16.3	-16.3	756	0	0	0.72	0	24.8	4	-20.1	22.8	0.89	1.1778	703	1	100	30
1/21/2011	10:00 AM	-16.3	-16.2	-17.1	91	-1																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/22/2011	10:30 AM	-1	-0.9	-1.1	94	-1.8	6.4 N	3.22	19.3 NNE	-3.3	-1.1	-3.4	746.7	0	0	0.403	0	20.7	18	-4.5	17.9	4.25	1.1757	703	1	100	30		
1/22/2011	11:00 AM	-1	-1	-1.1	95	-1.7	4.8 N	2.41	12.9 N	-2.6	-1.1	-2.7	746.8	0	0	0.403	0	21.2	18	-4.1	18.6	4.25	1.1737	702	1	100	30		
1/22/2011	11:30 AM	-0.7	-0.7	-1	94	-1.6	3.2 NNW	1.61	11.3 NW	-1.4	-0.8	-1.4	746.6	0	0	0.397	0	21.6	18	-3.8	19.2	4.23	1.1715	702	1	100	30		
1/22/2011	12:00 PM	-0.3	-0.3	-0.7	92	-1.4	4.8 NNW	2.41	14.5 NW	-1.8	-0.3	-1.8	746.1	0	0	0.388	0	21.7	18	-3.7	19.3	4.23	1.1703	703	1	100	30		
1/22/2011	12:30 PM	0.2	0.2	-0.4	88	-1.6	3.2 NW	1.61	14.5 NW	-0.4	0.1	-0.5	745.6	0	0	0.378	0	21.5	18	-3.8	19	4.24	1.1704	702	1	100	30		
1/22/2011	1:00 PM	0.1	0.5	0.1	84	-2.3	9.7 N	4.83	29 N	-3.1	0	-3.2	745.5	0	0	0.38	0	21.4	19	-3.2	19	4.35	1.1702	703	1	100	30		
1/22/2011	1:30 PM	0.1	0.2	-0.1	82	-2.7	11.3 NW	5.63	29 ENE	-3.6	-0.1	-3.7	745.2	0	0	0.381	0	21.2	18	-4.1	18.7	4.25	1.1711	702	1	100	30		
1/22/2011	2:00 PM	-0.1	0.1	-0.2	78	-3.4	9.7 NW	4.83	25.7 WNW	-3.3	-0.2	-3.4	745.3	0	0	0.383	0	20.9	21	-2.2	18.4	4.75	1.1715	702	1	100	30		
1/22/2011	2:30 PM	-0.3	-0.1	-0.4	78	-3.7	8 NW	4.02	24.1 NW	-3.1	-0.5	-3.3	745.2	0	0	0.389	0	20.9	21	-2.3	18.4	4.75	1.1715	703	1	100	30		
1/22/2011	3:00 PM	-0.4	-0.2	-0.6	74	-4.5	14.5 NW	7.24	38.6 NNE	-4.8	-0.6	-5	745.3	0	0	0.39	0	20.6	19	-3.9	17.9	4.35	1.1737	702	1	100	30		
1/22/2011	3:30 PM	-0.7	-0.3	-0.7	77	-4.3	14.5 NNW	7.24	37 N	-5.2	-0.9	-5.4	745.3	0	0	0.397	0	22.6	19	-2.3	20.6	4.35	1.165	703	1	100	30		
1/22/2011	4:00 PM	-0.9	-0.7	-0.9	80	-3.9	12.9 NW	6.44	33.8 N	-5.1	-1.1	-5.2	745.3	0	0	0.4	0	24.7	16	-2.9	23.5	3.75	1.1572	702	1	100	30		
1/22/2011	4:30 PM	-1.3	-0.8	-1.3	83	-3.8	11.3 NW	5.63	32.2 NNE	-5.2	-1.4	-5.3	744.9	0	0	0.41	0	25.1	15	-3.4	24	3.55	1.155	703	1	100	30		
1/22/2011	5:00 PM	-1.8	-1.3	-1.8	88	-3.6	12.9 WNW	6.44	32.2 WNW	-6.2	-1.9	-6.3	745	0	0	0.42	0	25.1	14	-4.3	23.9	3.35	1.1556	702	1	100	30		
1/22/2011	5:30 PM	-2	-1.8	-2.1	91	-3.3	11.3 WNW	5.63	33.8 NW	-6	-2.1	-6.1	745.2	0	0	0.424	0	25.1	14	-4.3	23.9	3.35	1.1558	702	1	100	30		
1/22/2011	6:00 PM	-2.2	-2	-2.2	93	-3.2	9.7 NW	4.83	25.7 W	-5.8	-2.3	-5.9	745.3	0	0	0.428	0	24.9	14	-4.5	23.8	3.35	1.1569	703	1	100	30		
1/22/2011	6:30 PM	-2.3	-2.2	-2.3	94	-3.1	8 N	4.02	24.1 NNW	-5.4	-2.3	-5.4	745.7	0	0	0.429	0	24.7	14	-4.6	23.4	3.35	1.1584	702	1	100	30		
1/22/2011	7:00 PM	-2.3	-2.2	-2.3	93	-3.3	6.4 NNW	3.22	30.6 NE	-4.8	-2.3	-4.9	746.1	0	0	0.429	0	24.6	14	-4.7	23.3	3.35	1.1594	703	1	100	30		
1/22/2011	7:30 PM	-2.2	-2.2	-2.3	93	-3.2	6.4 NW	3.22	25.7 NNE	-4.7	-2.3	-4.8	746.5	0	0	0.428	0	24.4	14	-4.9	23	3.35	1.1609	702	1	100	30		
1/22/2011	8:00 PM	-2.3	-2.2	-2.3	93	-3.3	6.4 NW	3.22	19.3 W	-4.8	-2.3	-4.9	747.1	0	0	0.429	0	25.1	15	-3.4	24	3.55	1.1584	703	1	100	30		
1/22/2011	8:30 PM	-2.3	-2.2	-2.3	93	-3.3	3.2 NNW	1.61	16.1 NW	-3.1	-2.3	-3.1	747.4	0	0	0.429	0	25.6	14	-3.9	24	3.35	1.1575	702	1	100	30		
1/22/2011	9:00 PM	-2.2	-2.2	-2.3	92	-3.3	8 NNW	4.02	20.9 N	-5.3	-2.3	-5.4	747.5	0	0	0.427	0	25.4	14	-4.1	24	3.35	1.1582	702	1	100	30		
1/22/2011	9:30 PM	-2.3	-2.1	-2.3	92	-3.4	8 NNW	4.02	24.1 NW	-5.4	-2.4	-5.5	747.9	0	0	0.429	0	25.2	13	-5.2	23.9	3.2	1.1601	703	1	100	30		
1/22/2011	10:00 PM	-2.2	-2.1	-2.3	91	-3.4	8 N	4.02	19.3 NE	-5.3	-2.3	-5.4	748.2	0	0	0.427	0	24.9	13	-5.4	23.7	3.19	1.1618	702	1	100	30		
1/22/2011	10:30 PM	-2.1	-2.1	-2.2	90	-3.5	4.8 NW	2.41	14.5 NE	-3.9	-2.2	-4	748.8	0	0	0.426	0	24.6	13	-5.7	23.3	3.18	1.164	703	1	100	30		
1/22/2011	11:00 PM	-1.9	-1.9	-2.1	88	-3.7	4.8 N	2.41	14.5 NW	-3.7	-2.1	-3.8	749.5	0	0	0.422	0	24.4	13	-5.8	22.9	3.17	1.1659	702	1	100	30		
1/22/2011	11:30 PM	-1.8	-1.7	-1.9	86	-3.8	6.4 N	3.22	27.4 NNE	-4.2	-1.9	-4.3	750	0	0	0.419	0	25.2	13	-5.2	23.9	3.2	1.1634	702	1	100	30		
1/23/2011	12:30 AM	-1.9	-1.8	-2	84	-4.2	4.8 NW	2.41	14.5 NNE	-3.6	-2	-3.7	751.3	0	0	0.421	0	25.2	13	-5.2	23.9	3.2	1.1654	702	1	100	30		
1/23/2011	1:00 AM	-1.7	-1.7	-2	82	-4.4	4.8 WNW	2.41	19.3 NNW	-3.4	-1.9	-3.6	752	0	0	0.418	0	24.9	12	-6.5	23.6	2.99	1.1681	703	1	100	30		
1/23/2011	1:30 AM	-1.7	-1.6	-1.7	80	-4.7	6.4 N	3.22	14.5 N	-4.1	-1.8	-4.3	752.7	0	0	0.417	0	24.6	12	-6.7	23.2	2.98	1.1703	702	1	100	30		
1/23/2011	2:00 AM	-1.6	-1.6	-1.8	80	-4.6	6.4 NW	3.22	22.5 E	-4.1	-1.8	-4.2	753.8	0	0	0.416	0	24.4	12	-6.9	22.9	2.97	1.1729	702	1	100	30		
1/23/2011	2:30 AM	-1.7	-1.6	-1.7	78	-5	6.4 N	3.22	16.1 NW	-4.1	-1.8	-4.3	754.5	0	0	0.417	0	25.1	13	-5.3	23.9	3.19	1.1707	703	1	100	30		
1/23/2011	3:00 AM	-1.6	-1.3	-1.7	76	-5.2	8 N	4.02	20.9 NNE	-4.6	-1.8	-4.8	754.9	0	0	0.414	0	25.4	12	-6.1	23.8	3	1.1705	702	1	100	30		
1/23/2011	3:30 AM	-1.6	-1.5	-1.7	73	-5.8	6.4 NNW	3.22	20.9 ENE	-4	-1.8	-4.2	755.4	0	0	0.414	0	25.2	12	-6.3	23.8	3	1.1722	703	1	100	30		
1/23/2011	4:00 AM	-1.5	-1.5	-1.6	72	-5.9	6.4 NW	3.22	17.7 WNW	-3.9	-1.8	-4.2	755.7	0	0	0.413	0	25	12	-6.4	23.8	2.99	1.1733	702	1	100	30		
1/23/2011	4:30 AM	-1.7	-1.5	-1.8	75	-5.6	6.4 NNW	3.22	24.1 NNE	-4.2	-1.9	-4.4	755.8	0	0	0.418	0	24.7	11	-7.8	23.2	2.68	1.1753	703	1	100	30		
1/23/2011	5:00 AM	-1.9	-1.7	-2	75	-5.7	6.4 NNW	3.22	20.9 WNW	-4.4	-2.1	-4.6	756	0	0	0.421	0	24.7	12	-6.7	23.3	2.98	1.1752	702	1	100	30		
1/23/2011	5:30 AM	-1.8	-1.7	-1.9	75	-5.7	8 NNW	4.02	22.5 ENE	-4.9	-2.1	-5.1	756	0	0	0.42	0	25.5	12	-6	23.8	3.01	1.1717	702	1	100	30		
1/23/2011	6:00 AM	-2.2	-1.8	-2.2	75	-6.1	6.4 NNW	3.22	17.7 N	-4.7	-2.4	-4.9	755.8	0	0	0.428	0	25.4	12	-6.1	23.8	3	1.1719	703	1	100	30		
1/23/2011	6:30 AM	-2.3	-2.2	-2.3	73	-6.5	8 NW	4.02	20.9 NNW	-5.5	-2.6	-5.7	756.2	0	0	0.431	0	25.3	12	-6.2	23.8	3	1.1729	702	1	100	30		
1/23/2011	7:00 AM	-2.2	-2.2	-2.4	71	-6.8	9.7 NNW	4.83	25.7 NNE	-5.8	-2.5	-6.1	756.5	0	0	0.428	0	26.2	12	-5.5	24.2	3.03	1.1695	703	1	100	30		
1/23/2011	7:30 AM	-2.4	-2.2	-2.4	72	-6.8	11.3 N	5.63	29 WNW	-6.5	-2.6	-6.7	756.7	0	0	0.432	0	27.3	12	-4.6	25.2	2.98	1.1652	702	1	100	30		
1/23/2011	8:00 AM	-2.5	-2.3	-2.6	71	-7	11.3 N	5.63	24.1 N	-6.6	-2.7	-6.8	756.8	0	0	0.434	0	27.8	11	-5.4	25.6	2.63	1.164	702	1	100	30		
1/23/2011	8:30 AM	-2.5	-2.3	-2.6	70	-7.2	11.3 N	5.63	33.8 ENE	-6.6	-2.8	-6.9	756.7	0	0	0.434	0	27.6	11	-5.6	25.3	2.65	1.1647	703	1	100	30		
1/23/2011	9:00 AM	-2.9	-2.4	-2.9	72	-7.3	11.3 N	5.63	32.2 N	-7.2	-3.2	-7.4	757	0	0	0.443	0	27.2	10	-7.1	25	2.37	1.1669	702	1	100	30		
1/23/2011	9:30 AM	-2.8	-2.8	-3	70	-7.5	9.7 NNW	4.83	24.1 WNW	-6.6	-3.1	-6.8	757.9	0	0	0.441	0	26.9	10	-7.3	24.8	2.41	1.1694	703	1	100	30		
1/23/2011	10:00 AM	-3.8	-2.7	-3.8	75	-7.6	8 NNW	4.02	25.7 NW	-7.2	-4	-7.4	758	0	0	0.462	0	26.6	10	-7.5	24.4	2.45	1.171	702	1	100	30		
1/23/2011	10:30 AM	-4.3	-3.8	-4.5	79	-7.4	6.4 NNW	3.22	16.1 WNW	-7.2	-4.5	-7.3	758.2	0	0	0.472	0	26.3	10	-7.8	24.1	2.44	1.1727	703	1	100	30		
1/23/2011	11:00 AM	-3.4	-3.4	-4.4	74	-7.4	4.8 NNW	2.41	11.3 NNW	-5.4	-3.7	-5.6	757.9	0	0	0.454	0	26.1	11	-6.7	24	2.73	1.1725	702	1	100	30		
1/23/2011	11:30 AM	-2.9	-2.8	-3.7	71	-7.5	3.2 NNE	1.61	8 W	-3.8	-3.2	-4.1	757.9	0	0	0.443	0	27.1	11	-5.9	24.9								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/24/2011	11:30 AM	-1.1	-1.1	-1.2	61	-7.7	9.7	NW	4.83	29	NNE	-4.6	-1.5	-4.9	757.9	0	0	0.405	0	25.8	13	-4.7	24	3.22	1.1731	702	1	100	30
1/24/2011	12:00 PM	-1.1	-1.1	-1.2	61	-7.6	8	NW	4.02	19.3	NW	-4	-1.4	-4.4	758	0	0	0.404	0	25.5	13	-5	23.9	3.21	1.1744	703	1	100	30
1/24/2011	12:30 PM	-0.9	-0.9	-1.1	65	-6.7	6.4	N	3.22	22.5	W	-3.3	-1.3	-3.6	758.1	0	0	0.402	0	25.1	13	-5.3	23.9	3.19	1.1763	702	1	100	30
1/24/2011	1:00 PM	-0.8	-0.8	-1	64	-6.7	6.4	NW	3.22	22.5	NW	-3.1	-1.1	-3.4	758.1	0	0	0.398	0	25.9	15	-2.7	24.2	3.55	1.1722	703	1	100	30
1/24/2011	1:30 PM	-0.5	-0.5	-0.8	62	-6.9	6.4	NW	3.22	22.5	NE	-2.8	-0.9	-3.2	757.8	0	0	0.392	0	25.6	14	-3.9	24	3.35	1.1736	702	1	100	30
1/24/2011	2:00 PM	-0.6	-0.5	-0.6	62	-6.9	8	NW	4.02	19.3	NE	-3.4	-0.9	-3.8	757.7	0	0	0.394	0	26.5	14	-3.2	24.5	3.35	1.1693	703	1	100	30
1/24/2011	2:30 PM	-0.6	-0.5	-0.6	62	-6.9	6.4	NW	3.22	25.7	E	-2.8	-0.9	-3.2	757.6	0	0	0.394	0	26.1	14	-3.5	24.2	3.35	1.1709	702	1	100	30
1/24/2011	3:00 PM	-0.6	-0.5	-0.6	61	-7.2	4.8	NNE	2.41	20.9	ENE	-2.1	-0.9	-2.5	757.6	0	0	0.394	0	25.8	13	-4.7	24	3.22	1.1727	702	1	100	30
1/24/2011	3:30 PM	-0.7	-0.6	-0.8	62	-7.1	3.2	NE	1.61	17.7	ENE	-1.3	-1.1	-1.7	757.4	0	0	0.396	0	25.4	13	-5.1	23.9	3.2	1.1739	703	1	100	30
1/24/2011	4:00 PM	-0.5	-0.5	-1.1	59	-7.5	1.6	NW	0.8	14.5	W	-0.5	-0.9	-0.9	757.1	0	0	0.392	0	25.1	13	-5.3	23.9	3.19	1.1748	702	1	100	30
1/24/2011	4:30 PM	-0.5	0.2	-0.6	57	-8	3.2	WNW	1.61	20.9	W	-1.1	-0.9	-1.6	756.9	0	0	0.392	0	25.9	14	-3.7	24.1	3.35	1.1707	703	1	100	30
1/24/2011	5:00 PM	-1.2	0.3	-1.2	65	-7	0	N	0	6.4	NNE	-1.2	-1.6	-1.6	756.8	0	0	0.407	0	26.2	13	-4.4	24.2	3.23	1.1696	702	1	100	30
1/24/2011	5:30 PM	-2	-1.2	-2.4	65	-7.7	1.6	NW	0.8	12.9	N	-2	-2.3	-2.3	756.7	0	0	0.424	0	25.7	12	-5.9	23.9	3.01	1.1722	702	1	100	30
1/24/2011	6:00 PM	-1.9	-1.6	-2	64	-7.9	4.8	NNW	2.41	14.5	N	-3.7	-2.3	-4	756.7	0	0	0.422	0	25.5	12	-6	23.8	3.01	1.1728	703	1	100	30
1/24/2011	6:30 PM	-2.1	-1.8	-2.1	65	-7.8	6.4	N	3.22	16.1	NNE	-4.6	-2.3	-4.8	756.7	0	0	0.425	0	26.2	13	-4.4	24.2	3.23	1.1694	702	1	100	30
1/24/2011	7:00 PM	-2.2	-2.1	-2.3	67	-7.5	6.4	N	3.22	16.1	NNE	-4.7	-2.5	-5	756.8	0	0	0.428	0	26.2	13	-4.4	24.2	3.23	1.1695	703	1	100	30
1/24/2011	7:30 PM	-2.6	-2.2	-2.7	68	-7.7	3.2	NNE	1.61	12.9	NNE	-3.4	-2.9	-3.7	756.8	0	0	0.436	0	25.9	13	-4.7	24.1	3.22	1.171	702	1	100	30
1/24/2011	8:00 PM	-2.3	-2.3	-2.7	67	-7.6	4.8	N	2.41	11.3	WNW	-4.1	-2.6	-4.4	756.7	0	0	0.431	0	25.5	13	-5	23.9	3.21	1.1725	703	1	100	30
1/24/2011	8:30 PM	-2.3	-2.2	-2.4	68	-7.4	6.4	NNE	3.22	20.9	N	-4.8	-2.6	-5.1	756.4	0	0	0.429	0	25.1	13	-5.3	23.9	3.19	1.1737	702	1	100	30
1/24/2011	9:00 PM	-2.3	-2.1	-2.3	68	-7.4	4.8	N	2.41	14.5	ENE	-4.1	-2.6	-4.3	756.3	0	0	0.429	0	25.7	13	-4.8	23.9	3.21	1.1711	702	1	100	30
1/24/2011	9:30 PM	-2.9	-2.3	-2.9	70	-7.6	3.2	NE	1.61	11.3	ENE	-3.7	-3.1	-3.9	756	0	0	0.442	0	26.4	13	-4.3	24.4	3.24	1.1676	703	1	100	30
1/24/2011	10:00 PM	-2.8	-2.7	-2.9	70	-7.5	4.8	NE	2.41	12.9	ENE	-4.7	-3.1	-4.9	756	0	0	0.441	0	25.9	13	-4.7	24.1	3.22	1.1697	702	1	100	30
1/24/2011	10:30 PM	-3.8	-2.8	-3.8	75	-7.6	1.6	E	0.8	8	ENE	-3.8	-4	-4	755.9	0	0	0.462	0	25.4	12	-6.1	23.8	3	1.172	703	1	100	30
1/24/2011	11:00 PM	-3.8	-3.4	-3.9	80	-6.8	0	E	0	11.3	E	-3.8	-4	-4	755.9	0	0	0.462	0	25.3	13	-5.1	23.9	3.2	1.1722	702	1	100	30
1/24/2011	11:30 PM	-3.5	-3.5	-4.3	75	-7.3	1.6	NNE	0.8	6.4	N	-3.5	-3.7	-3.7	755.8	0	0	0.455	0	26.1	13	-4.5	24.1	3.23	1.1684	703	1	100	30
1/25/2011	12:30 AM	-1.7	-1.7	-2.6	71	-6.2	3.2	N	1.61	17.7	WNW	-2.4	-1.9	-2.7	755.2	0	0	0.417	0	25.7	13	-4.8	23.9	3.21	1.1694	702	1	100	30
1/25/2011	1:00 AM	-1.1	-1.1	-1.7	72	-5.5	6.4	NNW	3.22	16.1	WNW	-3.4	-1.3	-3.7	755.2	0	0	0.404	0	25.3	13	-5.1	23.9	3.2	1.1711	703	1	100	30
1/25/2011	1:30 AM	-1.2	-1	-1.2	76	-4.9	4.8	NNW	2.41	12.9	NW	-2.8	-1.4	-3.1	755.2	0	0	0.406	0	25.7	13	-4.8	23.9	3.21	1.1694	702	1	100	30
1/25/2011	2:00 AM	-1.3	-1.2	-1.3	78	-4.7	1.6	N	0.8	4.8	NW	-1.3	-1.5	-1.5	755	0	0	0.41	0	26.4	13	-4.3	24.4	3.24	1.1661	703	1	100	30
1/25/2011	2:30 AM	-1.7	-1.3	-1.7	83	-4.2	0	N	0	1.6	N	-1.7	-1.8	-1.8	754.6	0	0	0.417	0	26.1	13	-4.5	24.1	3.23	1.1666	702	1	100	30
1/25/2011	3:00 AM	-1.8	-1.7	-1.9	85	-4	0	NE	0	4.8	NE	-1.8	-1.9	-1.9	754.6	0	0	0.42	0	25.7	13	-4.8	23.9	3.21	1.1685	702	1	100	30
1/25/2011	3:30 AM	-0.8	-0.8	-1.9	82	-3.5	1.6	NNW	0.8	22.5	NW	-0.8	-0.9	-0.9	754.5	0	0	0.398	0	25.3	14	-4.2	24	3.35	1.1696	703	1	100	30
1/25/2011	4:00 AM	-0.3	-0.3	-0.8	78	-3.7	6.4	NNW	3.22	16.1	NW	-2.6	-0.5	-2.7	754.3	0	0	0.389	0	25.7	14	-3.9	24.1	3.35	1.1677	702	1	100	30
1/25/2011	4:30 AM	-0.4	-0.3	-0.5	79	-3.6	6.4	NNW	3.22	17.7	NNE	-2.6	-0.6	-2.8	754.5	0	0	0.39	0	26.4	14	-3.3	24.4	3.35	1.1648	703	1	100	30
1/25/2011	5:00 AM	-0.4	-0.3	-0.6	75	-4.3	6.4	N	3.22	19.3	WNW	-2.7	-0.7	-2.9	754.5	0	0	0.391	0	26.1	13	-4.5	24.1	3.23	1.1664	702	1	100	30
1/25/2011	5:30 AM	-0.3	-0.2	-0.6	70	-5.1	8	NNW	4.02	27.4	NNE	-3.1	-0.6	-3.3	754.7	0	0	0.388	0	25.7	13	-4.8	23.9	3.21	1.1686	702	1	100	30
1/25/2011	6:00 AM	-0.4	-0.2	-0.4	67	-5.8	8	NW	4.02	24.1	N	-3.2	-0.7	-3.5	754.9	0	0	0.39	0	25.2	13	-5.2	23.9	3.2	1.171	703	1	100	30
1/25/2011	6:30 AM	-0.4	-0.3	-0.7	68	-5.6	6.4	NNW	3.22	25.7	NE	-2.6	-0.7	-2.9	755.1	0	0	0.39	0	25.8	14	-3.8	24.1	3.35	1.1685	702	1	100	30
1/25/2011	7:00 AM	-0.6	-0.2	-0.6	70	-5.4	8	NNW	4.02	22.5	NNW	-3.4	-0.9	-3.7	755.2	0	0	0.395	0	26.5	14	-3.2	24.5	3.35	1.1656	703	1	100	30
1/25/2011	7:30 AM	-0.6	-0.6	-0.7	66	-6.2	6.4	N	3.22	24.1	NE	-2.9	-0.9	-3.2	755.3	0	0	0.395	0	26	13	-4.6	24.1	3.23	1.1683	702	1	100	30
1/25/2011	8:00 AM	-0.9	-0.3	-0.9	66	-6.4	6.4	NNW	3.22	22.5	NE	-3.2	-1.2	-3.6	755.5	0	0	0.4	0	25.7	13	-4.8	23.9	3.21	1.17	703	1	100	30
1/25/2011	8:30 AM	-1.3	-0.9	-1.3	67	-6.6	4.8	NW	2.41	22.5	NNW	-2.9	-1.6	-3.3	755.7	0	0	0.409	0	25.4	14	-4.1	24	3.35	1.171	702	1	100	30
1/25/2011	9:00 AM	-1.2	-1.1	-1.3	65	-6.9	6.4	NNW	3.22	20.9	WNW	-3.5	-1.5	-3.8	756	0	0	0.406	0	25.3	14	-4.2	24	3.35	1.1719	702	1	100	30
1/25/2011	9:30 AM	-1.3	-1.1	-1.4	66	-6.9	8	NNW	4.02	20.9	NNE	-4.3	-1.7	-4.6	756.2	0	0	0.41	0	26.2	14	-3.4	24.3	3.35	1.1683	703	1	100	30
1/25/2011	10:00 AM	-1.2	-1.2	-1.3	67	-6.6	9.7	NNW	4.83	35.4	ENE	-4.7	-1.6	-5	756.1	0	0	0.407	0	26.2	14	-3.4	24.3	3.35	1.1681	702	1	100	30
1/25/2011	10:30 AM	-1.7	-1.1	-1.7	74	-5.7	8	NNW	4.02	32.2	WSW	-4.7	-1.9	-4.9	756.4	0	0	0.417	0	25.9	14	-3.7	24.1	3.35	1.1699	703	1	100	30
1/25/2011	11:00 AM	-1.8	-1.7	-1.8	75	-5.7	4.8	NNW	2.41	11.3	NNE	-3.6	-2.1	-3.8	756.6	0	0	0.42	0	27.2	11	-5.8	25.1	2.69	1.166	702	1	100	30
1/25/2011	11:30 AM	-1.5	-1.5	-1.9	74	-5.5	8	NNW	4.02	19.3	WNW	-4.5	-1.7	-4.7	756.8	0	0	0.413	0	28.8	12	-3.4	26.9	2.82	1.1591	703	1	100	30
1/25/2011	12:00 PM																												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/26/2011	12:30 PM	0.7	0.8	0.4	78	-2.7	4.8 NNW	2.41	16.1 WNW	-0.7	0.4	-0.9	755.3	0	0	0.368	0	25.6	17	-1.3	24.2	3.89	1.1685	702	1	100	30		
1/26/2011	1:00 PM	0.9	0.9	0.6	72	-3.6	9.7 NNW	4.83	29 ENE	-2.2	0.6	-2.4	755.7	0	0	0.363	0	25.6	16	-2.1	24.2	3.75	1.1696	703	1	100	30		
1/26/2011	1:30 PM	1	1.1	0.9	70	-3.9	9.7 N	4.83	25.7 N	-2	0.7	-2.3	755.9	0	0	0.361	0	25.5	15	-3.1	24.1	3.55	1.1705	702	1	100	30		
1/26/2011	2:00 PM	1	1.1	0.9	68	-4.2	9.7 N	4.83	27.4 N	-2	0.7	-2.3	756.3	0	0	0.361	0	25.4	15	-3.1	24.1	3.55	1.1716	703	1	100	30		
1/26/2011	2:30 PM	1.2	1.2	0.9	65	-4.7	9.7 N	4.83	25.7 N	-1.8	0.8	-2.2	756.5	0	0	0.358	0	25.3	15	-3.2	24.1	3.55	1.1723	702	1	100	30		
1/26/2011	3:00 PM	1.1	1.2	1	65	-4.8	8 NNW	4.02	22.5 N	-1.5	0.7	-1.8	756.8	0	0	0.36	0	25.2	14	-4.2	23.9	3.35	1.1737	702	1	100	30		
1/26/2011	3:30 PM	0.8	1.2	0.8	67	-4.6	9.7 NNW	4.83	25.7 ENE	-2.2	0.5	-2.6	756.9	0	0	0.365	0	25.2	14	-4.2	23.9	3.35	1.1738	703	1	100	30		
1/26/2011	4:00 PM	0.8	0.9	0.7	66	-4.8	8 NW	4.02	25.7 NE	-1.8	0.5	-2.1	756.7	0	0	0.365	0	25.1	14	-4.3	23.9	3.35	1.1737	702	1	100	30		
1/26/2011	4:30 PM	0.2	0.8	0.1	67	-5.2	4.8 NNW	2.41	14.5 NW	-1.2	-0.1	-1.6	756.8	0	0	0.377	0	25.1	14	-4.3	23.9	3.35	1.174	703	1	100	30		
1/26/2011	5:00 PM	-0.6	0.4	-0.6	70	-5.4	3.2 NW	1.61	17.7 N	-1.2	-0.8	-1.4	756.7	0	0	0.394	0	25	15	-3.5	24	3.55	1.1739	702	1	100	30		
1/26/2011	5:30 PM	-0.7	-0.4	-1.1	68	-5.9	4.8 NW	2.41	17.7 WNW	-2.3	-1	-2.6	756.7	0	0	0.397	0	25	16	-2.6	24.1	3.75	1.1734	703	1	100	30		
1/26/2011	6:00 PM	-1.2	-0.7	-1.3	68	-6.3	3.2 NW	1.61	11.3 WNW	-1.8	-1.4	-2.1	756.6	0	0	0.406	0	25	16	-2.6	24.1	3.75	1.1733	702	1	100	30		
1/26/2011	6:30 PM	-1.2	-0.6	-1.2	69	-6.1	3.2 NW	1.61	14.5 N	-1.8	-1.4	-2.1	756.3	0	0	0.406	0	25.1	17	-1.7	24.1	3.91	1.172	702	1	100	30		
1/26/2011	7:00 PM	-0.3	-0.3	-1.2	65	-6.1	3.2 NNW	1.61	16.1 NNW	-0.9	-0.7	-1.3	756.1	0	0	0.389	0	26	16	-1.8	24.3	3.75	1.1683	703	1	100	30		
1/26/2011	7:30 PM	-0.6	-0.3	-0.6	67	-6	3.2 NW	1.61	12.9 NE	-1.2	-0.9	-1.6	756	0	0	0.395	0	25.9	15	-2.7	24.2	3.55	1.169	702	1	100	30		
1/26/2011	8:00 PM	-0.8	-0.6	-1	69	-5.8	1.6 SW	0.8	8 SSW	-0.8	-1.1	-1.1	755.7	0	0	0.399	0	25.9	14	-3.7	24.1	3.35	1.1688	703	1	100	30		
1/26/2011	8:30 PM	-0.9	-0.8	-1.5	68	-6.1	1.6 SW	0.8	11.3 SSW	-0.9	-1.2	-1.2	755.5	0	0	0.4	0	25.9	14	-3.7	24.1	3.35	1.1686	702	1	100	30		
1/26/2011	9:00 PM	-1.3	-0.8	-1.4	70	-6.1	1.6 NW	0.8	11.3 WNW	-1.3	-1.6	-1.6	755.5	0	0	0.409	0	25.7	13	-4.8	23.9	3.21	1.1699	702	1	100	30		
1/26/2011	9:30 PM	-2.2	-1.3	-2.3	72	-6.5	1.6 N	0.8	4.8 N	-2.2	-2.4	-2.4	755.5	0	0	0.427	0	25.6	13	-4.9	23.9	3.21	1.1703	703	1	100	30		
1/26/2011	10:00 PM	-2.9	-2.1	-3.2	76	-6.6	1.6 N	0.8	4.8 N	-2.9	-3.2	-3.2	755.4	0	0	0.443	0	25.4	13	-5.1	23.9	3.2	1.1709	702	1	100	30		
1/26/2011	10:30 PM	-1.8	-1.8	-3.3	71	-6.3	4.8 N	2.41	14.5 N	-3.5	-2.1	-3.8	755.4	0	0	0.419	0	25.2	13	-5.2	23.9	3.2	1.1718	703	1	100	30		
1/26/2011	11:00 PM	-2	-1.7	-2.1	72	-6.4	4.8 NW	2.41	11.3 NW	-3.8	-2.3	-4.1	755.3	0	0	0.424	0	25	13	-5.4	23.9	3.19	1.1724	702	1	100	30		
1/26/2011	11:30 PM	-1.7	-1.7	-2	72	-6.1	1.6 NW	0.8	8 N	-1.7	-1.9	-1.9	755.3	0	0	0.417	0	24.8	14	-4.6	23.6	3.35	1.1729	703	1	100	30		
1/27/2011	12:30 AM	-1.5	-1.2	-1.6	69	-6.5	4.8 NW	2.41	14.5 N	-3.2	-1.8	-3.4	754.9	0	0	0.413	0	25.9	13	-4.7	24.1	3.22	1.168	702	1	100	30		
1/27/2011	1:00 AM	-2.4	-1.5	-2.4	73	-6.6	1.6 ESE	0.8	6.4 SSW	-2.4	-2.6	-2.6	755.1	0	0	0.432	0	25.8	13	-4.7	24	3.22	1.1688	703	1	100	30		
1/27/2011	1:30 AM	-3.7	-2.4	-3.7	78	-6.9	0 ENE	0	3.2 ENE	-3.7	-3.8	-3.8	755	0	0	0.458	0	25.8	13	-4.7	24	3.22	1.1687	702	1	100	30		
1/27/2011	2:00 AM	-3	-3	-3.7	79	-6.1	0 ENE	0	4.8 ENE	-3	-3.2	-3.2	755.3	0	0	0.444	0	25.7	12	-5.9	23.9	3.01	1.17	703	1	100	30		
1/27/2011	2:30 AM	-2.6	-2.5	-3	81	-5.4	0 E	0	4.8 S	-2.6	-2.7	-2.7	755	0	0	0.435	0	25.5	12	-6	23.8	3.01	1.1701	702	1	100	30		
1/27/2011	3:00 AM	-3.6	-2.6	-3.6	83	-6	0 SE	0	4.8 E	-3.6	-3.7	-3.7	755.2	0	0	0.456	0	25.3	12	-6.2	23.8	3	1.1714	702	1	100	30		
1/27/2011	3:30 AM	-2.8	-2.8	-3.6	78	-6.1	1.6 WNW	0.8	8 NNE	-2.8	-3	-3	755.2	0	0	0.441	0	25.1	12	-6.3	23.8	2.99	1.1722	703	1	100	30		
1/27/2011	4:00 AM	-2.9	-2.8	-3.1	77	-6.4	1.6 NNW	0.8	6.4 NE	-2.9	-3.1	-3.1	755.2	0	0	0.442	0	24.9	13	-5.4	23.7	3.19	1.1727	702	1	100	30		
1/27/2011	4:30 AM	-3.4	-2.9	-3.4	76	-7	3.2 NW	1.61	11.3 NNE	-4.3	-3.6	-4.5	755.3	0	0	0.453	0	24.9	13	-5.4	23.7	3.19	1.1729	703	1	100	30		
1/27/2011	5:00 AM	-3.2	-3.2	-3.5	77	-6.6	3.2 NW	1.61	12.9 NE	-4.1	-3.4	-4.3	755.6	0	0	0.448	0	25.8	13	-4.7	24	3.22	1.1695	702	1	100	30		
1/27/2011	5:30 AM	-3.6	-3.2	-3.6	79	-6.7	1.6 NW	0.8	8 WNW	-3.6	-3.7	-3.7	755.5	0	0	0.456	0	25.8	12	-5.8	23.9	3.02	1.1699	702	1	100	30		
1/27/2011	6:00 AM	-3.8	-3.4	-3.8	75	-7.6	1.6 N	0.8	9.7 N	-3.8	-4	-4	755.7	0	0	0.462	0	25.7	12	-5.9	23.9	3.01	1.1706	703	1	100	30		
1/27/2011	6:30 AM	-3.9	-3.7	-3.9	75	-7.7	3.2 NNW	1.61	14.5 N	-4.9	-4.1	-5.1	756.1	0	0	0.464	0	25.5	12	-6	23.8	3.01	1.1719	702	1	100	30		
1/27/2011	7:00 AM	-3.9	-3.8	-3.9	75	-7.7	4.8 NW	2.41	17.7 ENE	-5.9	-4.1	-6.1	756.5	0	0	0.463	0	25.3	11	-7.3	23.7	2.7	1.1738	703	1	100	30		
1/27/2011	7:30 AM	-4.5	-3.8	-4.5	73	-8.6	3.2 WNW	1.61	16.1 W	-5.5	-4.7	-5.7	756.7	0	0	0.476	0	25.1	11	-7.5	23.7	2.69	1.1749	702	1	100	30		
1/27/2011	8:00 AM	-4.8	-4.5	-4.8	70	-9.4	4.8 NW	2.41	12.9 WNW	-6.9	-5	-7.1	757.2	0	0	0.481	0	24.9	12	-6.5	23.6	2.99	1.1762	703	1	100	30		
1/27/2011	8:30 AM	-5.2	-4.8	-5.2	71	-9.7	4.8 NW	2.41	14.5 N	-7.4	-5.4	-7.6	757.7	0	0	0.491	0	24.8	12	-6.6	23.4	2.98	1.1775	702	1	100	30		
1/27/2011	9:00 AM	-5.4	-5.2	-5.4	70	-10.1	3.2 NW	1.61	12.9 NW	-6.6	-5.7	-6.8	758.4	0	0	0.495	0	25.7	12	-5.9	23.9	3.01	1.1748	702	1	100	30		
1/27/2011	9:30 AM	-5.4	-5.3	-5.7	69	-10.2	4.8 NW	2.41	16.1 N	-7.7	-5.7	-7.9	758.8	0	0	0.495	0	25.8	11	-6.9	23.8	2.72	1.1753	703	1	100	30		
1/27/2011	10:00 AM	-5.4	-5.2	-5.6	69	-10.2	4.8 NW	2.41	19.3 NE	-7.7	-5.7	-7.9	759.3	0	0	0.495	0	25.7	10	-8.3	23.7	2.41	1.177	702	1	100	30		
1/27/2011	10:30 AM	-5.1	-5.1	-5.5	67	-10.3	4.8 NW	2.41	16.1 NW	-7.3	-5.3	-7.5	759.6	0	0	0.488	0	25.6	10	-8.3	23.7	2.41	1.1779	703	1	100	30		
1/27/2011	11:00 AM	-5.2	-5.1	-5.2	68	-10.2	3.2 NW	1.61	19.3 NNE	-6.3	-5.4	-6.6	759.9	0	0	0.491	0	25.5	11	-7.2	23.8	2.71	1.1783	702	1	100	30		
1/27/2011	11:30 AM	-4.6	-4.6	-5.2	68	-9.6	3.2 NW	1.61	19.3 WNW	-5.7	-4.8	-5.9	760.6	0	0	0.478	0	25.3	11	-7.3	23.7	2.7	1.1803	702	1	100	30		
1/27/2011	12:00 PM	-4.4	-4.4	-4.6	70	-9	4.8 NW	2.41	22.5 NNW	-6.4	-4.6	-6.7	761.1	0	0	0.473	0	25.2	11	-7.4	23.7	2.7	1.1814	703	1	100	30		
1/27/2011	12:30 PM	-4.4	-4.4	-4.6	72	-8.7	3.2 NW	1.61	16.1 ENE	-5.4	-4.7	-5.7	761.6	0	0	0.475	0	25.1	12	-6.3	23.8	2.99	1.1821	702	1	100	30		
1/27/2011	1:00 PM	-4.2	-4.2	-4.6	73	-8.3	3.2 WNW	1.61	12.9 WNW	-5.2	-4.4	-5.4	762.1	0	0	0.47	0	25	12	-6.4	23.8	2.99	1.1833	703	1	100	30		
1/27/2011	1:30 PM	-4.3	-4.1	-4.3	74	-8.3	3.2 N	1.61	14.5 NE	-5.3	-4.5	-5.5	762.7	0	0	0.472	0	25	12	-6.4	23.8	2.99	1.1843	702	1	100			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/28/2011	1:30 PM	-6.9	-6.7	-8.1	77	-10.3	0	WNW	0	3.2	NW	-6.9	-7.1	-7.1	774.6	0	0	0.527	0	22.9	13	-7	20.7	3.18	1.2114	703	1	100	30
1/28/2011	2:00 PM	-6.5	-6.3	-6.9	73	-10.5	0	WSW	0	3.2	WSW	-6.5	-6.7	-6.7	774.7	0	0	0.517	0	22.7	12	-8.2	20.3	2.95	1.2131	702	1	100	30
1/28/2011	2:30 PM	-6.5	-6.5	-6.9	73	-10.5	0	WNW	0	3.2	WSW	-6.5	-6.7	-6.7	774.8	0	0	0.517	0	22.4	12	-8.4	20	2.95	1.2142	703	1	100	30
1/28/2011	3:00 PM	-6.7	-6.4	-6.7	72	-10.9	0	WSW	0	3.2	WSW	-6.7	-6.8	-6.8	774.9	0	0	0.521	0	22.2	12	-8.6	19.6	2.95	1.2156	702	1	100	30
1/28/2011	3:30 PM	-8.2	-6.7	-8.7	85	-10.2	0	SSW	0	3.2	SW	-8.2	-8.2	-8.2	775.1	0	0	0.552	0	22	12	-8.8	19.4	2.95	1.2166	702	1	100	30
1/28/2011	4:00 PM	-10.8	-8.2	-10.9	83	-13.2	0	SSW	0	4.8	SSW	-10.8	-10.9	-10.9	775.2	0	0	0.608	0	23.1	12	-7.9	20.8	2.95	1.2122	703	1	100	30
1/28/2011	4:30 PM	-12.5	-10.8	-12.5	84	-14.6	0	S	0	4.8	ESE	-12.5	-12.6	-12.6	775.4	0	0	0.642	0	23.1	12	-7.9	20.8	2.95	1.2125	702	1	100	30
1/28/2011	5:00 PM	-13.9	-12.6	-13.9	88	-15.4	0	E	0	3.2	E	-13.9	-13.9	-13.9	775.6	0	0	0.671	0	22.8	12	-8.1	20.4	2.95	1.2139	703	1	100	30
1/28/2011	5:30 PM	-14.9	-13.9	-14.9	88	-16.4	1.6	E	0.8	3.2	E	-14.9	-14.9	-14.9	775.8	0	0	0.692	0	22.4	11	-9.6	19.8	2.7	1.2164	702	1	100	30
1/28/2011	6:00 PM	-16	-14.9	-16	88	-17.5	1.6	E	0.8	3.2	E	-16	-16.1	-16.1	776.1	0	0	0.715	0	21.9	12	-8.8	19.2	2.95	1.2187	702	1	100	30
1/28/2011	6:30 PM	-17.2	-15.9	-17.2	87	-18.8	1.6	E	0.8	3.2	E	-17.2	-17.2	-17.2	776.4	0	0	0.74	0	22.7	12	-8.2	20.3	2.95	1.2157	703	1	100	30
1/28/2011	7:00 PM	-16.4	-16.4	-17.4	90	-17.6	0	E	0	3.2	E	-16.4	-16.4	-16.4	776.5	0	0	0.723	0	22.9	11	-9.1	20.6	2.68	1.2151	702	1	100	30
1/28/2011	7:30 PM	-17.3	-16.3	-17.3	88	-18.8	0	E	0	3.2	E	-17.3	-17.3	-17.3	776.8	0	0	0.742	0	22.4	10	-10.8	19.8	2.46	1.2182	703	1	100	30
1/28/2011	8:00 PM	-18	-17.3	-18	87	-19.6	0	E	0	3.2	E	-17.9	-18	-17.9	777.1	0	0	0.757	0	21.9	10	-11.2	19.1	2.49	1.2209	702	1	100	30
1/28/2011	8:30 PM	-17.7	-17.7	-18.1	88	-19.2	0	E	0	3.2	E	-17.7	-17.7	-17.7	777.6	0	0	0.751	0	22.4	10	-10.7	19.9	2.45	1.2192	702	1	100	30
1/28/2011	9:00 PM	-18	-17.6	-18.1	87	-19.6	0	E	0	3.2	E	-17.9	-18	-17.9	777.7	0	0	0.757	0	22.9	10	-10.3	20.6	2.42	1.2173	703	1	100	30
1/28/2011	9:30 PM	-18.3	-18	-18.3	87	-19.9	0	E	0	3.2	E	-18.2	-18.3	-18.2	777.8	0	0	0.763	0	22.4	9	-12.1	19.7	2.26	1.2201	702	1	100	30
1/28/2011	10:00 PM	-17.8	-17.8	-18.3	89	-19.2	0	E	0	3.2	E	-17.8	-17.8	-17.8	778	0	0	0.753	0	21.9	9	-12.5	19.1	2.29	1.2226	703	1	100	30
1/28/2011	10:30 PM	-18.3	-17.8	-18.3	87	-19.9	0	E	0	3.2	E	-18.2	-18.3	-18.2	778.1	0	0	0.763	0	22.7	9	-11.9	20.1	2.24	1.2194	702	1	100	30
1/28/2011	11:00 PM	-17.6	-17.6	-18.3	89	-18.9	0	E	0	3.2	E	-17.6	-17.6	-17.6	778.2	0	0	0.748	0	22.8	9	-11.8	20.3	2.23	1.2188	702	1	100	30
1/28/2011	11:30 PM	-18.3	-17.5	-18.3	87	-19.9	0	E	0	3.2	E	-18.2	-18.3	-18.2	778.4	0	0	0.763	0	22.3	9	-12.2	19.6	2.27	1.2215	703	1	100	30
1/29/2011	12:30 AM	-18.3	-17.8	-18.6	88	-19.8	0	E	0	3.2	E	-18.2	-18.3	-18.2	778.7	0	0	0.763	0	22.8	9	-11.8	20.3	2.23	1.2196	702	1	100	30
1/29/2011	1:00 AM	-18.4	-18.2	-18.7	87	-20	0	E	0	3.2	E	-18.3	-18.4	-18.4	779	0	0	0.765	0	22.8	8	-13.3	20.2	1.99	1.2206	703	1	100	30
1/29/2011	1:30 AM	-18.8	-18.3	-18.8	86	-20.5	0	NE	0	1.6	NE	-18.7	-18.8	-18.8	779.4	0	0	0.773	0	22.2	8	-13.7	19.4	2.01	1.2239	702	1	100	30
1/29/2011	2:00 AM	-19.2	-18.8	-19.2	86	-21	0	NE	0	3.2	NE	-19.2	-19.3	-19.2	779.8	0	0	0.782	0	22.3	8	-13.6	19.6	2.01	1.224	703	1	100	30
1/29/2011	2:30 AM	-19.2	-18.9	-19.3	87	-20.8	0	NE	0	3.2	NE	-19.1	-19.2	-19.2	780	0	0	0.781	0	23.1	8	-13.1	20.6	1.98	1.221	702	1	100	30
1/29/2011	3:00 AM	-19.2	-18.7	-19.2	86	-20.9	0	NE	0	3.2	NE	-19.1	-19.2	-19.2	780	0	0	0.781	0	22.6	8	-13.4	19.9	2	1.2232	702	1	100	30
1/29/2011	3:30 AM	-19.2	-18.9	-19.2	87	-20.8	0	NE	0	3.2	NE	-19.1	-19.2	-19.2	780.2	0	0	0.781	0	22.8	8	-13.8	19.2	2.02	1.2259	703	1	100	30
1/29/2011	4:00 AM	-19.5	-19.2	-19.6	86	-21.2	0	NE	0	1.6	NE	-19.4	-19.6	-19.5	780.4	0	0	0.788	0	22.6	8	-13.4	19.9	2	1.2238	702	1	100	30
1/29/2011	4:30 AM	-19.2	-19.2	-19.7	88	-20.7	0	NE	0	3.2	NE	-19.2	-19.2	-19.2	780.6	0	0	0.782	0	23.1	8	-13.1	20.6	1.98	1.222	703	1	100	30
1/29/2011	5:00 AM	-19.8	-19.2	-19.8	86	-21.5	0	NE	0	3.2	NE	-19.7	-19.8	-19.8	780.8	0	0	0.794	0	22.4	7	-15.2	19.7	1.8	1.2255	702	1	100	30
1/29/2011	5:30 AM	-19.7	-19.3	-19.9	86	-21.5	0	NE	0	1.6	NE	-19.7	-19.8	-19.7	781.2	0	0	0.793	0	22.1	7	-15.4	19.3	1.81	1.2272	702	1	100	30
1/29/2011	6:00 AM	-20.1	-19.7	-20.1	86	-21.8	0	NE	0	3.2	NE	-20	-20.1	-20.1	781.3	0	0	0.8	0	22.8	7	-14.9	20.2	1.79	1.2243	703	1	100	30
1/29/2011	6:30 AM	-20.2	-19.8	-20.2	85	-22	0	NE	0	3.2	NE	-20.1	-20.2	-20.2	781.5	0	0	0.802	0	22.7	7	-15	20	1.79	1.2253	702	1	100	30
1/29/2011	7:00 AM	-19.7	-19.7	-20.3	88	-21.2	0	NE	0	1.6	NE	-19.7	-19.7	-19.7	781.4	0	0	0.793	0	22.7	7	-15.5	19.1	1.82	1.228	702	1	100	30
1/29/2011	7:30 AM	-19.9	-19.6	-20	86	-21.6	0	NE	0	3.2	NE	-19.8	-19.9	-19.9	781.4	0	0	0.796	0	22.4	7	-15.1	19.7	1.8	1.2262	703	1	100	30
1/29/2011	8:00 AM	-20.6	-19.9	-20.6	85	-22.4	0	NE	0	3.2	NE	-20.5	-20.6	-20.6	781.5	0	0	0.81	0	22.9	7	-14.8	20.4	1.78	1.2242	702	1	100	30
1/29/2011	8:30 AM	-20.6	-20.2	-20.6	85	-22.5	0	NE	0	1.6	NE	-20.6	-20.7	-20.6	781.7	0	0	0.811	0	22.3	7	-15.3	19.5	1.81	1.2273	703	1	100	30
1/29/2011	9:00 AM	-20.2	-19.9	-20.6	86	-22	0	NE	0	1.6	NE	-20.2	-20.3	-20.2	781.9	0	0	0.803	0	21.9	7	-15.5	19	1.82	1.2294	702	1	100	30
1/29/2011	9:30 AM	-18.7	-18.7	-20.2	88	-20.2	0	WNW	0	3.2	NW	-18.6	-18.7	-18.6	782.1	0	0	0.771	0	22.8	10	-10.5	20.3	2.43	1.2248	702	1	100	30
1/29/2011	10:00 AM	-17.7	-17.6	-18.7	88	-19.2	0	WNW	0	4.8	WNW	-17.7	-17.7	-17.7	782.1	0	0	0.75	0	22.8	9	-11.8	20.3	2.23	1.225	703	1	100	30
1/29/2011	10:30 AM	-17.2	-17.2	-17.7	89	-18.5	0	NW	0	3.2	WNW	-17.2	-17.2	-17.2	782.2	0	0	0.74	0	22.3	8	-13.6	19.6	2.01	1.2279	702	1	100	30
1/29/2011	11:00 AM	-15.1	-14.4	-17.2	92	-16.1	0	WNW	0	1.6	WNW	-15.1	-15.1	-15.1	782.3	0	0	0.696	0	21.8	7	-15.6	18.8	1.83	1.2305	703	1	100	30
1/29/2011	11:30 AM	-14.6	-14.3	-15.2	90	-15.9	0	WNW	0	3.2	WNW	-14.6	-14.7	-14.7	782.5	0	0	0.686	0	22.4	7	-15.2	19.7	1.8	1.2282	702	1	100	30
1/29/2011	12:00 PM	-16.1	-14.1	-16.6	88	-17.6	0	---	0	0	---	-16.1	-16.1	-16.1	782.5	0	0	0.716	0	23.1	8	-13	20.7	1.98	1.2248	702	1	100	30
1/29/2011	12:30 PM	-15.4	-14.4	-16.1	86	-17.2	0	WSW	0	1.6	WNW	-15.4	-15.4	-15.4	782.5	0	0	0.703	0	22.4	7	-15.2	19.7	1.8	1.2281	703	1	100	30
1/29/2011	1:00 PM	-15.4	-15.4	-16.3	87	-17.1	0	WSW	0	3.2	WSW	-15.4	-15.5	-15.5	782.5	0	0	0.704	0	22	8	-13.8	19.2	2.02	1.2296	702	1	100	30
1/29/2011	1:30 PM	-14.7	-14.5	-15.4	87	-16.4	0	W	0	3.2	W	-14.7	-14.8	-14.8	782.6	0	0	0.689	0	22.6	8								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
1/30/2011	2:30 PM	-17.7	-17.7	-18.3	85	-19.6	0 W	0	0	4.8 W	0	-17.7	-17.8	-17.8	780.9	0	0	0.751	0	26.1	4	-19.2	23.7	0.79	1.211	702	1	100	30
1/30/2011	3:00 PM	-18	-17.1	-18	83	-20.2	0 W	0	0	3.2 W	0	-17.9	-18.1	-18	780.9	0	0	0.757	0	26	4	-19.3	23.6	0.8	1.2115	703	1	100	30
1/30/2011	3:30 PM	-20.7	-18.1	-20.7	84	-22.7	0 W	0	0	3.2 W	0	-20.6	-20.7	-20.7	780.8	0	0	0.813	0	26.7	4	-18.8	24.3	0.75	1.2084	702	1	100	30
1/30/2011	4:00 PM	-21.5	-20.7	-21.6	85	-23.3	0 WNW	0	0	3.2 W	0	-21.4	-21.6	-21.5	780.6	0	0	0.883	0	26.6	5	-16.2	24.2	1.15	1.2081	702	1	100	30
1/30/2011	4:30 PM	-22.2	-21.5	-22.2	84	-24.1	0 NW	0	0	3.2 NW	0	-22.1	-22.2	-22.2	780.6	0	0	0.844	0	26.1	5	-16.5	23.7	1.17	1.2101	703	1	100	30
1/30/2011	5:00 PM	-22.8	-22.2	-22.8	84	-24.8	0 NW	0	0	3.2 NW	0	-22.8	-22.9	-22.8	780.8	0	0	0.858	0	25.9	5	-16.7	23.5	1.18	1.2114	702	1	100	30
1/30/2011	5:30 PM	-23.2	-22.9	-23.2	83	-25.3	0 ---	0	0	0 ---	0	-23.2	-23.3	-23.2	781	0	0	0.866	0	26.4	5	-16.4	24	1.16	1.2096	703	1	100	30
1/30/2011	6:00 PM	-23.9	-23.2	-23.9	83	-26	0 NW	0	0	1.6 NW	0	-23.9	-23.9	-23.9	781	0	0	0.881	0	26.5	4	-18.9	24.1	0.76	1.2095	702	1	100	30
1/30/2011	6:30 PM	-24.6	-23.9	-24.6	83	-26.7	0 NW	0	0	3.2 NW	0	-24.6	-24.6	-24.6	781.3	0	0	0.895	0	26.1	5	-16.5	23.7	1.17	1.2112	702	1	100	30
1/30/2011	7:00 PM	-24.1	-24.1	-24.7	84	-26	0 NW	0	0	3.2 NW	0	-24	-24.1	-24	781.2	0	0	0.883	0	25.7	6	-14.7	23.4	1.45	1.2126	703	1	100	30
1/30/2011	7:30 PM	-21.6	-21.6	-24.1	86	-23.3	0 WNW	0	0	4.8 WNW	0	-21.5	-21.6	-21.6	781.3	0	0	0.831	0	26.3	6	-14.2	23.9	1.45	1.2101	702	1	100	30
1/30/2011	8:00 PM	-22.1	-21.4	-22.1	84	-24.1	0 WNW	0	0	4.8 WNW	0	-22.1	-22.2	-22.1	781.3	0	0	0.843	0	26.6	6	-14	24.3	1.45	1.2088	702	1	100	30
1/30/2011	8:30 PM	-21.8	-21.2	-22.1	84	-23.8	0 NW	0	0	4.8 NNW	0	-21.8	-21.9	-21.8	781.1	0	0	0.837	0	26.1	5	-16.5	23.7	1.17	1.211	703	1	100	30
1/30/2011	9:00 PM	-23.5	-21.9	-23.6	83	-25.6	0 NW	0	0	3.2 NW	0	-23.4	-23.5	-23.4	781.1	0	0	0.872	0	25.6	4	-19.6	23.2	0.83	1.2137	702	1	100	30
1/30/2011	9:30 PM	-23.8	-23.6	-23.9	84	-25.8	0 ---	0	0	0 ---	0	-23.8	-23.8	-23.7	781.3	0	0	0.878	0	26.1	4	-19.2	23.7	0.79	1.2116	703	1	100	30
1/30/2011	10:00 PM	-23	-23	-23.8	85	-24.8	0 NW	0	0	3.2 NW	0	-22.9	-23.1	-23	781.4	0	0	0.861	0	26.7	4	-18.8	24.3	0.75	1.2093	702	1	100	30
1/30/2011	10:30 PM	-22.2	-22.2	-23	86	-23.9	1.6 NW	0.8	0.8	6.4 WNW	0	-22.4	-22.3	-22.4	781.7	0	0	0.845	0	26.2	4	-19.1	23.8	0.78	1.2117	702	1	100	30
1/30/2011	11:00 PM	-22.7	-22.2	-22.7	85	-24.5	1.6 WNW	0.8	0.8	6.4 WNW	0	-22.8	-22.7	-22.9	781.7	0	0	0.854	0	25.6	4	-19.6	23.2	0.83	1.2146	703	1	100	30
1/30/2011	11:30 PM	-22.5	-22.5	-22.8	86	-24.2	1.6 NW	0.8	0.8	6.4 N	0	-22.7	-22.6	-22.7	781.7	0	0	0.851	0	26	4	-19.3	23.6	0.8	1.2128	702	1	100	30
1/31/2011	12:30 AM	-22.7	-20.9	-22.7	85	-24.5	1.6 WNW	0.8	0.8	6.4 W	0	-22.8	-22.7	-22.9	781.8	0	0	0.854	0	26.2	3	-22.4	23.8	0.41	1.2123	702	1	100	30
1/31/2011	1:00 AM	-23.6	-22.7	-23.6	83	-25.7	0 WNW	0	0	6.4 NNW	0	-23.6	-23.6	-23.6	781.7	0	0	0.874	0	25.6	3	-22.9	23.2	0.51	1.2149	702	1	100	30
1/31/2011	1:30 AM	-24.6	-23.7	-24.6	83	-26.7	0 NW	0	0	1.6 NW	0	-24.6	-24.6	-24.6	781.9	0	0	0.895	0	26	3	-22.6	23.6	0.45	1.2134	703	1	100	30
1/31/2011	2:00 AM	-24.7	-24.4	-24.7	83	-26.7	0 NW	0	0	1.6 NW	0	-24.6	-24.7	-24.6	782.2	0	0	0.896	0	26.5	3	-22.2	24.1	0.37	1.2118	702	1	100	30
1/31/2011	2:30 AM	-24.8	-24.7	-24.8	83	-26.8	0 NW	0	0	1.6 NW	0	-24.7	-24.8	-24.7	782.3	0	0	0.898	0	26.2	3	-22.4	23.8	0.41	1.2131	702	1	100	30
1/31/2011	3:00 AM	-25.2	-24.8	-25.3	83	-27.2	0 NW	0	0	1.6 NW	0	-25.1	-25.2	-25.1	782.4	0	0	0.906	0	25.6	3	-22.9	23.2	0.51	1.216	703	1	100	30
1/31/2011	3:30 AM	-26.1	-24.8	-26.1	82	-28.2	0 NW	0	0	3.2 NW	0	-26	-26.1	-26.1	782.5	0	0	0.925	0	26	3	-22.6	23.6	0.45	1.2143	702	1	100	30
1/31/2011	4:00 AM	-26.3	-25.7	-26.3	82	-28.4	0 NW	0	0	3.2 NW	0	-26.2	-26.3	-26.3	782.9	0	0	0.929	0	26.5	3	-22.2	24.1	0.37	1.2128	703	1	100	30
1/31/2011	4:30 AM	-26.6	-26.1	-26.6	82	-28.7	0 NW	0	0	1.6 NW	0	-26.5	-26.6	-26.6	783	0	0	0.935	0	26.2	2	-26.9	23.8	0.28	1.2146	702	1	100	30
1/31/2011	5:00 AM	-26.3	-25.8	-26.6	82	-28.5	0 NW	0	0	3.2 NW	0	-26.3	-26.4	-26.3	782.9	0	0	0.931	0	25.6	2	-27.4	23.2	0.33	1.2172	702	1	100	30
1/31/2011	5:30 AM	-25.3	-25.2	-26.6	85	-27.1	0 N	0	0	3.2 NW	0	-25.2	-25.3	-25.2	782.6	0	0	0.909	0	26	3	-22.6	23.6	0.45	1.2145	703	1	100	30
1/31/2011	6:00 AM	-25.7	-24.4	-26.7	82	-27.8	0 E	0	0	3.2 E	0	-25.6	-25.7	-25.7	782.3	0	0	0.917	0	26.4	3	-22.3	24	0.39	1.2124	702	1	100	30
1/31/2011	6:30 AM	-26.7	-25.7	-26.9	82	-28.9	0 E	0	0	3.2 E	0	-26.7	-26.8	-26.7	782.5	0	0	0.939	0	26.2	2	-26.9	23.8	0.28	1.2139	702	1	100	30
1/31/2011	7:00 AM	-26.6	-26.2	-26.7	82	-28.7	0 ENE	0	0	3.2 ENE	0	-26.5	-26.6	-26.6	782.8	0	0	0.935	0	25.6	2	-27.4	23.2	0.33	1.217	703	1	100	30
1/31/2011	7:30 AM	-26.3	-24.8	-27	82	-28.4	0 ENE	0	0	3.2 ENE	0	-26.2	-26.3	-26.3	782.6	0	0	0.929	0	25.9	2	-27.2	23.5	0.31	1.2154	702	1	100	30
1/31/2011	8:00 AM	-26.1	-25	-27	82	-28.2	0 ENE	0	0	4.8 NE	0	-26	-26.1	-26.1	782.7	0	0	0.925	0	26.3	3	-22.4	23.9	0.41	1.2135	703	1	100	30
1/31/2011	8:30 AM	-26.8	-25.7	-27.2	82	-29	0 NE	0	0	3.2 NE	0	-26.8	-26.9	-26.8	782.5	0	0	0.941	0	26.3	3	-22.4	23.9	0.41	1.2133	702	1	100	30
1/31/2011	9:00 AM	-26.3	-26.3	-26.8	83	-28.3	0 N	0	0	3.2 N	0	-26.2	-26.3	-26.2	782.6	0	0	0.929	0	25.6	2	-27.4	23.2	0.33	1.2168	702	1	100	30
1/31/2011	9:30 AM	-20.2	-20.2	-26.3	91	-21.3	0 NNW	0	0	3.2 NNW	0	-20.1	-20.2	-20.1	782.8	0	0	0.802	0	25.9	3	-22.7	23.5	0.46	1.2153	703	1	100	30
1/31/2011	10:00 AM	-20.4	-19.6	-24.7	89	-21.8	0 ENE	0	0	3.2 NE	0	-20.4	-20.4	-20.4	782.9	0	0	0.808	0	26.4	3	-22.3	24	0.39	1.2133	702	1	100	30
1/31/2011	10:30 AM	-24.7	-20.4	-24.8	83	-26.8	0 NE	0	0	3.2 NE	0	-24.7	-24.7	-24.7	782.8	0	0	0.897	0	26.3	2	-26.9	23.8	0.28	1.214	702	1	100	30
1/31/2011	11:00 AM	-22.8	-22.8	-25.2	85	-24.7	0 NE	0	0	3.2 NE	0	-22.8	-22.9	-22.8	782.7	0	0	0.858	0	25.6	2	-27.4	23.2	0.33	1.2168	703	1	100	30
1/31/2011	11:30 AM	-20.7	-18.6	-22.7	84	-22.7	0 SSE	0	0	4.8 SSE	0	-20.6	-20.7	-20.7	782.9	0	0	0.813	0	26	2	-27.1	23.6	0.3	1.2153	702	1	100	30
1/31/2011	12:00 PM	-16.4	-16.3	-21.9	90	-17.6	0 SSW	0	0	4.8 NNE	0	-16.4	-16.4	-16.4	782.9	0	0	0.723	0	25.6	4	-19.6	23.2	0.83	1.2163	703	1	100	30
1/31/2011	12:30 PM	-20.2	-16.4	-20.2	86	-21.9	0 SSE	0	0	3.2 SSE	0	-20.1	-20.2	-20.2	783	0	0	0.802	0	23.4	4	-21	21	0.97	1.2255	702	1	100	30
1/31/2011	1:00 PM	-16.8	-16.8	-20.3	90	-18.1	0 WSW	0	0	4.8 WSW	0	-16.8	-16.9	-16.9	782.9	0	0	0.733	0	22.4	4	-21.8	19.6	1	1.2297	702	1	100	30
1/31/2011	1:30 PM	-12.1	-11.5	-16.7	90	-13.4	0 SSE	0	0	6.4 SSE	0	-12.1	-12.2	-12.2	782.9	0	0	0.634	0	22.8	5	-18.9	20.1	1.25	1.2274	703	1	100	30
1/31/2011	2:00 PM	-16.8	-12.2	-16.8	87	-18.5	0 ESE	0	0	6.4 SSE	0	-16.8	-16.9	-16.9	782.9	0	0	0.733	0	23.3	5	-18.5	20.8	1.25	1.2253	702	1	100	30
1/31/2011																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/1/2011	3:30 PM	3.3	3.4	3.3	71	-1.4	4.8	NW	2.41	20.9	NW	2.3	3	1.9	769.9	0.4	0.8	0.313	0	22.3	14	-6.5	19.8	3.41	1.2066	703	1	100	30
2/1/2011	4:00 PM	3.5	3.7	3.3	69	-1.7	8	NW	4.02	25.7	ENE	1.4	3.2	1.1	769.7	0.2	0.8	0.309	0	22.2	14	-6.6	19.7	3.41	1.2067	702	1	100	30
2/1/2011	4:30 PM	3	3.5	2.9	71	-1.7	11.3	NW	5.63	29	NNE	0	2.7	-0.3	769.6	0.2	0	0.319	0	22.1	15	-5.8	19.7	3.68	1.2066	703	1	100	30
2/1/2011	5:00 PM	2.4	3	2.4	73	-2	8	NNW	4.02	22.5	N	0.1	2.1	-0.2	769.5	0.2	0	0.332	0	25.9	13	-4.7	24.1	3.22	1.1907	702	1	100	30
2/1/2011	5:30 PM	2.2	2.5	2.1	73	-2.2	6.4	N	3.22	17.7	WNW	0.3	1.9	0.1	768.9	0	0	0.337	0	26.6	12	-5.2	24.6	3.05	1.1872	702	1	100	30
2/1/2011	6:00 PM	2.2	2.4	2.1	72	-2.3	8	NNW	4.02	16.1	N	-0.1	1.9	-0.4	768.7	0.2	0	0.336	0	26.8	11	-6.1	24.7	2.73	1.1863	703	1	100	30
2/1/2011	6:30 PM	2.3	2.4	2.2	72	-2.2	8	N	4.02	20.9	NW	0	2.1	-0.3	768.3	0	0	0.333	0	26.9	11	-6	24.8	2.72	1.1852	702	1	100	30
2/1/2011	7:00 PM	2.7	2.7	2.3	72	-1.9	9.7	N	4.83	22.5	W	-0.1	2.4	-0.3	768	0	0	0.326	0	26.8	11	-6.1	24.7	2.73	1.1851	703	1	100	30
2/1/2011	7:30 PM	2.8	3.1	2.7	70	-2.1	11.3	N	5.63	30.6	WNW	-0.2	2.5	-0.6	768	0.2	0	0.323	0	26.8	11	-6.1	24.7	2.73	1.1852	702	1	100	30
2/1/2011	8:00 PM	2.6	2.8	2.5	70	-2.4	9.7	N	4.83	20.9	WNW	-0.2	2.2	-0.5	767.8	0	0	0.329	0	26.8	12	-5	24.7	3.03	1.1845	703	1	100	30
2/1/2011	8:30 PM	2.3	2.6	2.3	70	-2.6	8	NNW	4.02	27.4	N	-0.1	1.9	-0.4	767.8	0	0	0.334	0	26.7	12	-5.1	24.7	3.04	1.1849	702	1	100	30
2/1/2011	9:00 PM	2.2	2.4	2	68	-3.1	8	N	4.02	22.5	N	-0.2	1.8	-0.5	767.3	0	0	0.337	0	26.6	13	-4.1	24.6	3.25	1.1843	702	1	100	30
2/1/2011	9:30 PM	2.2	2.2	2	70	-2.7	9.7	NNW	4.83	27.4	NE	-0.6	1.8	-0.9	767	0	0	0.337	0	26.4	12	-5.3	24.3	3.04	1.1851	703	1	100	30
2/1/2011	10:00 PM	1.9	2.2	1.9	72	-2.6	8	NW	4.02	20.9	NE	-0.5	1.6	-0.8	766.7	0	0	0.343	0	26.2	12	-5.5	24.2	3.03	1.1854	702	1	100	30
2/1/2011	10:30 PM	2.1	2.1	1.8	71	-2.7	8	NNE	4.02	29	WNW	-0.3	1.8	-0.6	766.7	0	0	0.339	0	26	12	-5.6	24	3.03	1.1864	703	1	100	30
2/1/2011	11:00 PM	2.3	2.3	2.1	71	-2.4	8	WNW	4.02	25.7	NNE	-0.1	1.9	-0.4	766.6	0	0	0.334	0	26	12	-5.6	24	3.03	1.1862	702	1	100	30
2/1/2011	11:30 PM	2.3	2.4	2.3	70	-2.6	6.4	NNE	3.22	27.4	W	0.4	1.9	0.1	766.2	0.2	0	0.334	0	26.8	12	-5	24.7	3.03	1.182	703	1	100	30
2/2/2011	12:30 AM	1.9	2.3	1.8	72	-2.6	3.2	NW	1.61	12.9	NW	1.6	1.7	1.3	766.1	0	0	0.341	0	26.7	12	-5.1	24.7	3.04	1.1823	702	1	100	30
2/2/2011	1:00 AM	2.1	2.2	1.9	71	-2.7	1.6	SW	0.8	12.9	SE	2.1	1.8	1.8	766.1	0	0	0.339	0	26.5	11	-6.4	24.4	2.74	1.1837	703	1	100	30
2/2/2011	1:30 AM	2.6	2.7	2.1	70	-2.4	1.6	NE	0.8	16.1	ESE	2.6	2.2	2.2	766.2	0	0	0.329	0	26.3	11	-6.6	24.2	2.74	1.1847	702	1	100	30
2/2/2011	2:00 AM	2.7	2.7	2.4	69	-2.4	1.6	ESE	0.8	16.1	ESE	2.7	2.4	2.4	766.4	0	0	0.325	0	26.1	12	-5.5	24.1	3.03	1.1853	703	1	100	30
2/2/2011	2:30 AM	2.7	3.1	2.7	70	-2.3	1.6	SSW	0.8	11.3	ENE	2.7	2.3	2.3	766.2	0	0	0.326	0	25.9	12	-5.7	23.9	3.02	1.1859	702	1	100	30
2/2/2011	3:00 AM	2.8	2.9	2.4	70	-2.1	3.2	SE	1.61	11.3	E	2.6	2.5	2.2	766.4	0	0	0.323	0	26.7	12	-5.1	24.7	3.04	1.1827	702	1	100	30
2/2/2011	3:30 AM	2.1	3	1.9	72	-2.5	1.6	NW	0.8	11.3	ESE	2.1	1.8	1.8	766.1	0.2	0	0.339	0	26.9	12	-4.9	24.8	3.02	1.1814	703	1	100	30
2/2/2011	4:00 AM	1.7	2.1	1.6	74	-2.5	3.2	NW	1.61	11.3	W	1.3	1.4	1.1	766	0	0	0.347	0	26.8	12	-5	24.7	3.03	1.1816	702	1	100	30
2/2/2011	4:30 AM	1.2	1.7	1.2	78	-2.2	4.8	NNW	2.41	16.1	NW	-0.2	0.9	-0.4	765.7	0	0	0.358	0	26.7	12	-5.1	24.7	3.04	1.1817	703	1	100	30
2/2/2011	5:00 AM	1.5	1.5	1.2	77	-2.1	4.8	NW	2.41	14.5	NW	0.2	1.3	0	765.5	0	0	0.351	0	26.5	12	-5.2	24.4	3.04	1.1823	702	1	100	30
2/2/2011	5:30 AM	1.8	1.8	1.4	76	-2	4.8	NNW	2.41	16.1	NW	0.5	1.6	0.3	765.1	0	0	0.345	0	26.3	12	-5.4	24.2	3.04	1.1826	703	1	100	30
2/2/2011	6:00 AM	2.4	2.4	1.8	74	-1.8	3.2	N	1.61	11.3	WNW	2.1	2.2	1.8	764.8	0	0	0.332	0	26.1	12	-5.5	24.1	3.03	1.1828	702	1	100	30
2/2/2011	6:30 AM	2.6	2.8	2.4	73	-1.7	8	NNW	4.02	20.9	WNW	0.3	2.3	0.1	764.5	0	0	0.328	0	26.3	12	-5.4	24.2	3.04	1.1816	702	1	100	30
2/2/2011	7:00 AM	2	2.6	2	75	-2	4.8	NNW	2.41	20.9	WNW	0.8	1.8	0.6	763.7	0	0	0.34	0	27.1	12	-4.8	25	3	1.1769	703	1	100	30
2/2/2011	7:30 AM	1.3	2	1	79	-2	3.2	NNW	1.61	12.9	NNW	0.8	1.1	0.6	763.4	0	0	0.355	0	27.1	12	-4.8	25	3	1.1765	702	1	100	30
2/2/2011	8:00 AM	1.7	1.8	1.3	77	-1.9	3.2	NNW	1.61	6.4	NNW	1.3	1.4	1.1	763.4	0	0	0.347	0	27	12	-4.9	24.9	3.01	1.1769	703	1	100	30
2/2/2011	8:30 AM	1.9	1.9	1.6	77	-1.7	3.2	N	1.61	11.3	WNW	1.6	1.7	1.3	762.9	0.2	0	0.341	0	27	12	-4.9	24.9	3.01	1.1762	702	1	100	30
2/2/2011	9:00 AM	1.8	2.3	1.8	76	-2	1.6	NNW	0.8	8	N	1.8	1.6	1.6	762.7	0	0	0.344	0	27	14	-2.8	25	3.34	1.175	702	1	100	30
2/2/2011	9:30 AM	2.5	2.5	1.7	74	-1.7	3.2	N	1.61	12.9	NNW	2.2	2.3	1.9	762.4	0	0	0.33	0	27	14	-2.8	25	3.34	1.1745	703	1	100	30
2/2/2011	10:00 AM	3.3	3.3	2.5	70	-1.7	4.8	NNW	2.41	14.5	NW	2.2	2.9	1.9	762.2	0	0	0.314	0	26.8	14	-2.9	24.8	3.34	1.1749	702	1	100	30
2/2/2011	10:30 AM	3.8	3.8	3.3	67	-1.7	4.8	NNW	2.41	20.9	W	2.8	3.4	2.4	761.8	0	0	0.302	0	26.3	13	-4.4	24.3	3.24	1.1771	703	1	100	30
2/2/2011	11:00 AM	3.8	4.1	3.8	67	-1.7	8	N	4.02	22.5	N	1.8	3.4	1.4	761.6	0.2	0	0.302	0	26	13	-4.6	24.1	3.23	1.1779	702	1	100	30
2/2/2011	11:30 AM	3.5	3.8	3.5	68	-1.9	3.2	NNW	1.61	20.9	NE	3.3	3.2	2.9	761	0	0	0.309	0	26.4	13	-4.3	24.4	3.24	1.1754	703	1	100	30
2/2/2011	12:00 PM	3.4	3.6	3.4	68	-1.9	1.6	NNW	0.8	8	WNW	3.4	3.1	3.1	760.6	0.2	0	0.31	0	26.8	12	-5	24.7	3.03	1.1732	702	1	100	30
2/2/2011	12:30 PM	3.8	3.8	3.4	65	-2.2	3.2	NNE	1.61	19.3	W	3.6	3.4	3.2	760.1	0.2	0	0.303	0	26.2	12	-5.5	24.2	3.03	1.1751	702	1	100	30
2/2/2011	1:00 PM	4.3	4.3	3.8	63	-2.2	4.8	NNW	2.41	16.1	ENE	3.3	3.9	2.9	759.4	0	0	0.293	0	26.2	12	-5.5	24.2	3.03	1.174	703	1	100	30
2/2/2011	1:30 PM	4.3	4.4	4.2	64	-1.9	6.4	NW	3.22	22.5	WNW	2.8	3.9	2.4	759	0.2	0	0.292	0	26	13	-4.6	24.1	3.23	1.1739	702	1	100	30
2/2/2011	2:00 PM	3.8	4.3	3.8	66	-2	8	NNW	4.02	24.1	NW	1.7	3.4	1.3	759	0.2	0	0.303	0	27.1	14	-2.7	25.1	3.33	1.1688	703	1	100	30
2/2/2011	2:30 PM	3.8	3.8	3.7	70	-1.2	4.8	NW	2.41	17.7	NE	2.8	3.4	2.4	758.5	0.2	0	0.303	0	27.2	14	-2.6	25.2	3.33	1.1675	702	1	100	30
2/2/2011	3:00 PM	3.4	3.8	3.4	71	-1.3	3.2	NW	1.61	12.9	W	3.2	3.1	2.9	757.9	0.2	0	0.31	0	27.3	14	-2.5	25.3	3.33	1.1661	703	1	100	30
2/2/2011	3:30 PM	3.1	3.4	3.1	75	-0.9	4.8	NW	2.41	14.5	WSW	1.9	2.8	1.7	757.7	0.2	0	0.318	0	27.3	14	-2.5	25.3	3.33	1.1658	702	1	100	30
2/2/2011	4:00 PM	3.4																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/3/2011	4:30 PM	-0.4	0	-0.4	70	-5.2	1.6	NNW	0.8	9.7	NW	-0.4	-0.7	-0.7	756.8	0	0	0.39	0	22.7	19	-2.2	20.7	4.35	1.1826	702	1	100	30
2/3/2011	5:00 PM	-0.9	-0.4	-0.9	71	-5.5	1.6	NNW	0.8	8	NNE	-0.9	-1.2	-1.2	756.5	0	0	0.402	0	22.4	20	-1.7	20.3	4.55	1.1831	703	1	100	30
2/3/2011	5:30 PM	-1.6	-0.9	-1.6	72	-5.9	1.6	WNW	0.8	8	NE	-1.6	-1.8	-1.8	756.2	0	0	0.414	0	22.2	22	-0.6	20.1	4.91	1.1829	702	1	100	30
2/3/2011	6:00 PM	-2.2	-1.6	-2.3	75	-6	0	NNE	0	4.8	NNE	-2.2	-2.4	-2.4	755.8	0	0	0.427	0	22.3	27	2.4	20.6	5.72	1.1803	702	1	100	30
2/4/2011	12:00 PM	-1.7	-0.9	-1.7	69	-6.7	1.3	NW	2.41	4.9	W	-3.4	-2	-3.7	761.4	0	0	0.418	0	23.5	21	-0.1	22	4.75	1.1856	702	1	100	30
2/4/2011	12:30 PM	-0.9	-0.8	-1.8	62	-7.3	2.2	NNW	4.02	6.3	WNW	-3.8	-1.3	-4.2	762.2	0	0	0.4	0	23.2	19	-1.7	21.4	4.35	1.1887	702	1	100	30
2/4/2011	1:00 PM	-1.6	-0.8	-1.6	58	-8.8	2.2	NW	4.02	6.3	NW	-4.6	-1.9	-4.9	762.6	0	0	0.416	0	22.9	18	-2.7	21.1	4.18	1.1909	703	1	100	30
2/4/2011	1:30 PM	-1.8	-1.6	-1.9	58	-9	1.8	NNW	3.22	6.7	WNW	-4.2	-2.1	-4.6	763.2	0	0	0.419	0	22.8	18	-2.8	20.8	4.19	1.1926	702	1	100	30
2/4/2011	2:00 PM	-1.2	-1.1	-1.8	56	-8.9	0.9	WNW	1.61	4.5	SE	-1.9	-1.6	-2.3	763.5	0	0	0.407	0	23.2	19	-1.7	21.4	4.35	1.1908	703	1	100	30
2/4/2011	2:30 PM	-2.2	-1.2	-2.2	61	-8.7	1.8	NW	3.22	5.8	NNW	-4.7	-2.5	-5	764.2	0	0	0.427	0	23.1	18	-2.6	21.2	4.18	1.1929	702	1	100	30
2/4/2011	3:00 PM	-3.3	-2.1	-3.3	68	-8.3	1.3	NNW	2.41	4.5	NE	-5.2	-3.5	-5.4	764.5	0.25	0	0.45	0	22.8	17	-3.5	20.8	3.99	1.1947	703	1	100	30
2/4/2011	3:30 PM	-3.7	-3.3	-3.7	73	-7.9	1.8	NNW	3.22	5.8	NW	-6.5	-3.9	-6.7	765	0	0	0.459	0	22.7	17	-3.7	20.6	3.99	1.1963	702	1	100	30
2/4/2011	4:00 PM	-4	-3.7	-4	75	-7.8	1.3	NNW	2.41	4.5	ENE	-6	-4.2	-6.2	765.5	0	0	0.465	0	22.4	16	-4.7	20.1	3.86	1.1986	702	1	100	30
2/4/2011	4:30 PM	-4.1	-4	-4.2	76	-7.7	1.3	NW	2.41	6.3	N	-6.2	-4.3	-6.3	766.1	0	0	0.468	0	22.4	18	-3.1	20.3	4.2	1.1985	703	1	100	30
2/4/2011	5:00 PM	-4.2	-4.1	-4.3	73	-8.3	1.3	NW	2.41	4.5	NW	-6.3	-4.4	-6.4	766.5	0	0	0.47	0	23.5	17	-3	21.7	3.96	1.1949	702	1	100	30
2/4/2011	5:30 PM	-4.3	-4.2	-4.4	73	-8.4	0.9	NW	1.61	4.9	E	-5.3	-4.5	-5.5	766.9	0	0	0.472	0	24	16	-3.4	22.5	3.75	1.1937	703	1	100	30
2/4/2011	6:00 PM	-4.4	-4.3	-4.4	72	-8.7	0.9	WNW	1.61	4	N	-5.4	-4.7	-5.7	767.2	0	0	0.475	0	23.6	15	-4.6	21.8	3.57	1.1962	702	1	100	30
2/4/2011	6:30 PM	-4.7	-4.4	-4.7	72	-9	0.9	WNW	1.61	5.4	WNW	-5.8	-4.9	-6	767.6	0	0	0.48	0	23.3	15	-4.8	21.3	3.59	1.198	702	1	100	30
2/4/2011	7:00 PM	-4.6	-4.6	-4.8	72	-8.8	0.9	NW	1.61	4	NNW	-5.6	-4.8	-5.8	768	0	0	0.477	0	22.9	14	-6	20.8	3.38	1.2006	703	1	100	30
2/4/2011	7:30 PM	-4.6	-4.4	-4.6	71	-9	1.3	NW	2.41	4	NNW	-6.7	-4.8	-6.9	768.1	0	0	0.477	0	23.5	15	-4.7	21.6	3.58	1.1981	702	1	100	30
2/4/2011	8:00 PM	-4.5	-4.5	-4.6	70	-9.1	1.3	NW	2.41	4	NW	-6.6	-4.7	-6.8	768.5	0	0	0.476	0	24.1	15	-4.2	22.6	3.55	1.1961	703	1	100	30
2/4/2011	8:30 PM	-4.7	-4.5	-4.7	70	-9.3	1.3	NW	2.41	4.9	NNW	-6.8	-4.9	-7	768.9	0	0	0.479	0	23.7	14	-5.4	21.9	3.36	1.1987	702	1	100	30
2/4/2011	9:00 PM	-4.8	-4.6	-4.8	71	-9.3	1.3	NW	2.41	4	WNW	-6.9	-5.1	-7.2	769.2	0	0	0.483	0	23.4	14	-5.6	21.4	3.37	1.2004	703	1	100	30
2/4/2011	9:30 PM	-4.8	-4.8	-4.9	71	-9.3	0.9	NW	1.61	3.6	NW	-5.9	-5.1	-6.1	769.7	0	0	0.483	0	23.1	13	-6.9	20.8	3.18	1.2032	702	1	100	30
2/4/2011	10:00 PM	-4.8	-4.8	-4.9	71	-9.2	0.9	NNW	1.61	3.1	WNW	-5.8	-5	-6.1	770.2	0	0	0.481	0	23.2	14	-5.8	21.1	3.37	1.2029	702	1	100	30
2/4/2011	10:30 PM	-5.1	-4.8	-5.1	72	-9.3	0.9	NNW	1.61	3.6	NW	-6.1	-5.3	-6.3	770.7	0	0	0.487	0	24.2	14	-5	22.7	3.35	1.1994	703	1	100	30
2/4/2011	11:00 PM	-5.4	-5.1	-5.4	73	-9.5	0.9	NNW	1.61	3.1	N	-6.6	-5.6	-6.7	771.2	0	0	0.495	0	23.9	13	-6.2	22.2	3.15	1.202	702	1	100	30
2/4/2011	11:30 PM	-5.4	-5.4	-5.5	75	-9.2	0.4	N	0.8	2.2	NW	-5.4	-5.6	-5.6	771.7	0	0	0.495	0	23.5	13	-6.5	21.5	3.16	1.2044	703	1	100	30
2/5/2011	12:00 AM	-5.3	-5.3	-5.4	75	-9.1	0.4	NNW	0.8	2.2	WNW	-5.3	-5.5	-5.5	772.3	0	0	0.493	0	23.2	13	-6.8	21.1	3.17	1.2066	702	1	100	30
2/5/2011	12:30 AM	-5.6	-5.3	-5.6	76	-9.2	0	NW	0	1.8	WNW	-5.6	-5.8	-5.8	773.2	0	0	0.499	0	22.9	13	-7	20.7	3.18	1.2091	702	1	100	30
2/5/2011	1:00 AM	-5.6	-5.6	-5.7	77	-8.9	0.4	NNW	0.8	1.3	NNW	-5.6	-5.7	-5.7	773.2	0	0	0.498	0	24	13	-6.1	22.3	3.15	1.2047	703	1	100	30
2/5/2011	1:30 AM	-5.5	-5.4	-5.6	76	-9.1	0.4	NNW	0.8	2.7	NNW	-5.5	-5.7	-5.7	773.6	0	0	0.497	0	23.9	13	-6.2	22.2	3.15	1.2057	702	1	100	30
2/5/2011	2:00 AM	-5.7	-5.5	-5.7	78	-8.9	0	NW	0	1.3	NW	-5.7	-5.8	-5.8	773.6	0	0	0.5	0	23.6	13	-6.5	21.7	3.16	1.207	703	1	100	30
2/5/2011	2:30 AM	-5.8	-5.7	-6.3	79	-8.8	0.4	N	0.8	2.2	NNE	-5.8	-5.9	-5.9	773.9	0	0	0.502	0	23.2	12	-7.8	21	2.95	1.2095	702	1	100	30
2/5/2011	3:00 AM	-5.6	-5.5	-5.8	78	-8.8	0.4	NW	0.8	2.2	NNE	-5.6	-5.7	-5.7	774.3	0	0	0.498	0	22.9	13	-7	20.7	3.18	1.2109	702	1	100	30
2/5/2011	3:30 AM	-5.9	-5.4	-5.9	79	-8.9	0.4	SE	0.8	3.6	SW	-5.9	-6	-6	774.3	0	0	0.505	0	23.8	13	-6.3	22.1	3.15	1.2071	703	1	100	30
2/5/2011	4:00 AM	-6.2	-5.8	-6.2	81	-9	0	NNW	0	0.9	NNW	-6.2	-6.3	-6.3	774.6	0	0	0.512	0	24	13	-6.1	22.3	3.15	1.2068	702	1	100	30
2/5/2011	4:30 AM	-7.1	-6.2	-7.1	83	-9.5	0	ESE	0	1.3	ESE	-7.1	-7.2	-7.2	775	0	0	0.53	0	23.6	12	-7.5	21.6	2.95	1.2095	703	1	100	30
2/5/2011	5:00 AM	-7.6	-7.1	-7.6	86	-9.5	0.4	ESE	0.8	0.9	ESE	-7.6	-7.7	-7.7	775.3	0	0	0.539	0	23.3	12	-7.7	21.1	2.95	1.2112	702	1	100	30
2/5/2011	5:30 AM	-7.3	-7.1	-7.6	88	-8.9	0	ESE	0	0.9	ESE	-7.3	-7.3	-7.3	775.6	0	0	0.534	0	22.9	12	-8	20.7	2.95	1.2133	703	1	100	30
2/5/2011	6:00 AM	-7.5	-7	-7.5	85	-9.6	0	ESE	0	1.3	ESE	-7.5	-7.6	-7.6	775.9	0	0	0.538	0	25.9	11	-6.9	23.9	2.72	1.2014	702	1	100	30
2/5/2011	6:30 AM	-7.3	-7.3	-7.6	87	-9.1	0	---	0	0	---	-7.3	-7.4	-7.4	776.2	0	0	0.535	0	27.2	10	-7.1	25	2.37	1.1966	702	1	100	30
2/5/2011	7:00 AM	-7.8	-7.3	-7.8	88	-9.4	0	ESE	0	0.9	ESE	-7.8	-7.8	-7.8	776.4	0	0	0.544	0	27.2	10	-7.1	25	2.37	1.1969	703	1	100	30
2/5/2011	7:30 AM	-7.9	-7.6	-7.9	88	-9.6	0	ESE	0	1.3	ESE	-7.9	-8	-8	776.7	0	0	0.547	0	26.9	9	-8.6	24.7	2.2	1.199	702	1	100	30
2/5/2011	8:00 AM	-8.2	-7.9	-8.2	89	-9.7	0	E	0	1.3	E	-8.2	-8.2	-8.2	776.8	0	0	0.552	0	26.7	9	-8.8	24.5	2.24	1.2001	703	1	100	30
2/5/2011	8:30 AM	-8.2	-8.2	-8.5	89	-9.7	0	E	0	0.9	E	-8.2	-8.3	-8.3	777.4	0	0	0.553	0	26.8	10	-7.4	24.7	2.43	1.2001	702	1	100	30
2/5/2011	9:00 AM	-9.3	-8.2	-9.3	89	-10.8	0	---	0	0	---	-9.3	-9.3	-9.3	777.6	0	0	0.575	0	27.7	10	-6.7	25.4	2.31	1.197	702	1	100	30
2/5/2011	9:30 AM	-9.4	-9.3	-9.7	91	-10.6	0	E	0	0.9	E	-9.4	-9.5	-9.5	778	0	0	0.579	0	27.8	10	-6.6	25.6	2.28	1.1968	703	1	100	30
2/5/2011	10:00 AM	-6.5	-5.8	-9.4	95	-7.2	0	SE	0	1.3	SE	-6.5	-6.6	-6.6	778.3	0	0	0.517	0	28.7									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/6/2011	10:00 AM	-9.9	-9.8	-10.7	92	-11	0	SE	0	1.3	S	-9.9	-10	-10	775.8	0	0	0.589	0	24	11	-8.3	22.3	2.65	1.2093	703	1	100	30
2/6/2011	10:30 AM	-11.9	-10	-11.9	90	-13.3	0.8	SSE	0	1.8	SE	-11.9	-12	-12	775.4	0	0	0.631	0	24	10	-9.5	22.2	2.35	1.209	702	1	100	30
2/6/2011	11:00 AM	-12.1	-11.9	-12.2	91	-13.3	2.41	E	0	4	E	-15.2	-12.2	-15.2	774.9	0	0	0.634	0	23.5	10	-9.9	21.3	2.38	1.2104	703	1	100	30
2/6/2011	11:30 AM	-12.1	-12.1	-12.1	91	-13.2	3.22	SE	0	6.3	SE	-16.1	-12.1	-16.2	774.7	0	0	0.633	0	23.1	10	-10.3	20.7	2.41	1.212	702	1	100	30
2/6/2011	12:00 PM	-11.4	-11.3	-12.1	91	-12.6	3.22	SSE	0	5.4	ESE	-15.4	-11.5	-15.4	774.3	0	0	0.62	0	22.8	12	-8.1	20.6	2.95	1.2117	702	1	100	30
2/6/2011	12:30 PM	-11.4	-10.7	-11.6	92	-12.5	2.41	E	0	4	ESE	-14.4	-11.5	-14.5	774.1	0	0	0.62	0	23.8	12	-7.3	22.1	2.95	1.2071	703	1	100	30
2/6/2011	1:00 PM	-11.9	-11.4	-11.9	90	-13.2	2.41	SE	0	5.4	SE	-14.9	-11.9	-15	773.5	0	0	0.63	0	23.8	11	-8.4	22	2.65	1.2065	702	1	100	30
2/6/2011	1:30 PM	-12.1	-11.9	-12.1	91	-13.2	2.41	SSE	0	3.6	SE	-15.1	-12.1	-15.2	773.1	0	0	0.633	0	23.4	11	-8.7	21.3	2.67	1.2075	703	1	100	30
2/6/2011	2:00 PM	-12.1	-12	-12.1	90	-13.4	2.41	SE	0	4.5	SE	-15.2	-12.2	-15.2	772.8	0	0	0.634	0	23.1	11	-9	20.7	2.68	1.2087	702	1	100	30
2/6/2011	2:30 PM	-11.4	-11.4	-12.2	92	-12.5	2.41	SE	0	4.5	SE	-14.4	-11.5	-14.5	772.6	0	0	0.62	0	22.8	11	-9.3	20.4	2.69	1.2096	703	1	100	30
2/6/2011	3:00 PM	-10.9	-10.6	-11.4	91	-12.1	1.61	E	0	4	ESE	-12.6	-10.9	-12.6	772	0	0	0.609	0	23.6	11	-8.6	21.6	2.66	1.2051	702	1	100	30
2/6/2011	3:30 PM	-11.6	-10.6	-11.7	90	-12.9	1.61	E	0	3.6	E	-13.3	-11.7	-13.4	771.9	0	0	0.624	0	23.9	11	-8.4	22.1	2.65	1.2038	702	1	100	30
2/6/2011	4:00 PM	-12.2	-11.7	-12.2	90	-13.5	1.61	SSE	0	3.6	SSE	-13.9	-12.2	-14	771.9	0	0	0.635	0	23.5	11	-8.7	21.4	2.66	1.2055	703	1	100	30
2/6/2011	4:30 PM	-12.5	-12.2	-12.5	90	-13.8	1.61	E	0	4	E	-14.3	-12.6	-14	771.9	0	0	0.642	0	23.1	10	-10.3	20.7	2.41	1.2077	702	1	100	30
2/6/2011	5:00 PM	-11.6	-11.6	-12.7	93	-12.5	0.8	ESE	0	2.2	ESE	-11.6	-11.6	-11.6	771.8	0	0	0.624	0	22.8	10	-10.5	20.3	2.43	1.2087	703	1	100	30
2/6/2011	5:30 PM	-10.8	-10.8	-11.8	92	-11.9	0.8	SE	0	2.2	SE	-10.8	-10.9	-10.9	771.7	0	0	0.608	0	23.2	10	-10.1	20.9	2.4	1.2067	702	1	100	30
2/6/2011	6:00 PM	-11.4	-10.3	-11.5	89	-12.9	0.8	ESE	0	3.1	ESE	-11.4	-11.5	-11.5	771.7	0	0	0.62	0	24	10	-9.5	22.2	2.35	1.2033	702	1	100	30
2/6/2011	6:30 PM	-12.5	-11.4	-12.6	91	-13.7	0.8	SE	0	2.2	SE	-12.5	-12.6	-12.6	771.7	0	0	0.642	0	23.6	10	-9.8	21.6	2.37	1.2049	703	1	100	30
2/6/2011	7:00 PM	-12.8	-12.5	-12.8	91	-13.9	1.61	ESE	0	3.1	ESE	-14.6	-12.8	-14.7	771.8	0	0	0.648	0	23.2	11	-8.9	20.9	2.67	1.2065	702	1	100	30
2/6/2011	7:30 PM	-12.8	-12.7	-12.8	91	-14	1.61	SE	0	3.1	SE	-14.7	-12.9	-14.7	771.9	0	0	0.649	0	22.8	10	-10.5	20.3	2.43	1.2088	703	1	100	30
2/6/2011	8:00 PM	-10.6	-10.6	-12.8	94	-11.3	1.61	SE	0	2.7	SE	-12.2	-10.6	-12.2	772	0	0	0.602	0	23.1	11	-9	20.8	2.68	1.2073	702	1	100	30
2/6/2011	8:30 PM	-11.3	-10.4	-11.3	90	-12.6	0.8	SE	0	1.8	SE	-11.3	-11.3	-11.3	772.2	0	0	0.617	0	23.9	11	-8.4	22.1	2.65	1.2042	702	1	100	30
2/6/2011	9:00 PM	-12.9	-11.3	-12.9	90	-14.2	0.8	SSW	0	2.2	SE	-12.9	-12.9	-12.9	772.4	0	0	0.65	0	23.5	10	-9.9	21.3	2.38	1.2065	703	1	100	30
2/6/2011	9:30 PM	-13.2	-12.9	-13.2	90	-14.5	0	SW	0	1.3	S	-13.2	-13.3	-13.3	772.5	0	0	0.657	0	22.9	10	-10.3	20.6	2.42	1.2091	702	1	100	30
2/6/2011	10:00 PM	-13.3	-11.3	-13.3	90	-14.6	0	SW	0	0.9	SW	-13.3	-13.3	-13.3	772.9	0	0	0.659	0	23.1	10	-10.3	20.7	2.41	1.2092	703	1	100	30
2/6/2011	10:30 PM	-14.2	-13.2	-14.2	89	-15.6	0	WNW	0	1.8	NW	-14.2	-14.2	-14.2	773.2	0	0	0.677	0	23.8	10	-9.7	21.9	2.35	1.2064	702	1	100	30
2/6/2011	11:00 PM	-14.3	-13.9	-14.4	89	-15.7	0	NW	0	0.9	NW	-14.3	-14.3	-14.3	773.3	0	0	0.679	0	23.6	10	-9.8	21.6	2.37	1.2075	702	1	100	30
2/6/2011	11:30 PM	-15.4	-14.1	-15.4	88	-17	0	NW	0	0.9	NW	-15.4	-15.5	-15.5	773.7	0	0	0.704	0	23.1	9	-11.6	20.6	2.21	1.2108	703	1	100	30
2/7/2011	12:00 AM	-15.4	-14.9	-15.7	89	-16.8	0	N	0	0.9	W	-15.4	-15.5	-15.5	774.2	0	0	0.704	0	22.8	9	-11.8	20.3	2.23	1.2126	702	1	100	30
2/7/2011	12:30 AM	-17	-15.5	-17	88	-18.5	0	N	0	0.9	N	-17	-17.1	-17.1	774.5	0	0	0.736	0	23.5	9	-11.2	21.3	2.18	1.2102	702	1	100	30
2/7/2011	1:00 AM	-17.4	-15.7	-17.4	88	-19	0	NNE	0	0.9	NNE	-17.4	-17.5	-17.5	774.7	0	0	0.745	0	23.8	9	-11	21.9	2.15	1.2091	703	1	100	30
2/7/2011	1:30 AM	-18.3	-17.4	-18.3	87	-19.9	0	NNE	0	0.9	NNE	-18.2	-18.3	-18.2	775.3	0	0	0.763	0	23.1	8	-13	20.7	1.98	1.2135	702	1	100	30
2/7/2011	2:00 AM	-19.3	-18.3	-19.3	86	-21.1	0	NNE	0	1.3	NNE	-19.3	-19.4	-19.3	775.8	0	0	0.785	0	22.8	8	-13.3	20.2	1.99	1.2156	703	1	100	30
2/7/2011	2:30 AM	-18.2	-16.6	-19.6	90	-19.4	0	NNE	0	1.3	NNE	-18.1	-18.1	-18.1	776.1	0	0	0.76	0	23.4	8	-12.8	21.1	1.97	1.2133	702	1	100	30
2/7/2011	3:00 AM	-19.6	-17.3	-19.6	86	-21.3	0	NNW	0	0.9	NNE	-19.5	-19.6	-19.6	776.3	0	0	0.789	0	23.9	8	-12.4	21.9	1.95	1.2117	702	1	100	30
2/7/2011	3:30 AM	-20.5	-19.6	-20.5	86	-22.2	0	NNE	0	0.9	NE	-20.4	-20.6	-20.5	776.7	0	0	0.809	0	23.2	7	-14.6	20.8	1.77	1.2154	703	1	100	30
2/7/2011	4:00 AM	-21.2	-20.4	-21.2	85	-23	0	NNE	0	0.9	NNE	-21.1	-21.2	-21.2	777.1	0	0	0.823	0	22.7	7	-15	20	1.79	1.2184	702	1	100	30
2/7/2011	4:30 AM	-21.1	-21.1	-21.4	86	-22.8	0	NNE	0	0.9	NNE	-21.1	-21.2	-21.1	777.6	0	0	0.822	0	23.1	7	-14.6	20.6	1.78	1.2173	703	1	100	30
2/7/2011	5:00 AM	-21.3	-21.1	-21.7	87	-22.9	0	NNE	0	0.9	NNE	-21.2	-21.3	-21.3	778	0	0	0.825	0	23.5	7	-14.4	21.2	1.76	1.2163	702	1	100	30
2/7/2011	5:30 AM	-21.1	-21.1	-21.4	87	-22.6	0	NNE	0	0.9	NNE	-21	-21.1	-21.1	778.4	0	0	0.821	0	23.3	7	-14.5	20.9	1.77	1.2176	702	1	100	30
2/7/2011	6:00 AM	-21.2	-20.6	-21.2	86	-22.9	0	NNE	0	0.9	NNE	-21.2	-21.3	-21.2	778.8	0	0	0.824	0	22.7	6	-16.8	19.9	1.49	1.2215	703	1	100	30
2/7/2011	6:30 AM	-21.5	-21.3	-21.7	85	-23.3	0	NNE	0	0.9	NNE	-21.4	-21.6	-21.5	779.4	0	0	0.83	0	22.9	7	-14.8	20.4	1.78	1.2209	702	1	100	30
2/7/2011	7:00 AM	-20.8	-20.7	-21.5	86	-22.6	0	NNE	0	0.9	NNE	-20.8	-20.9	-20.8	779.8	0	0	0.816	0	23.5	7	-14.4	21.2	1.76	1.2191	703	1	100	30
2/7/2011	7:30 AM	-21.5	-20.9	-21.6	86	-23.2	0	NNE	0	0.9	NNE	-21.4	-21.6	-21.5	780	0	0	0.83	0	23.4	7	-14.4	21.1	1.77	1.2198	702	1	100	30
2/7/2011	8:00 AM	-20.8	-20.7	-21.4	86	-22.6	0	NNE	0	0.9	NNE	-20.8	-20.9	-20.8	780.3	0	0	0.816	0	22.8	7	-14.9	20.2	1.79	1.2228	702	1	100	30
2/7/2011	8:30 AM	-20.9	-20.8	-21.4	87	-22.5	0	NNE	0	0.9	NNE	-20.9	-21	-20.9	780.7	0	0	0.818	0	22.8	7	-14.9	20.2	1.79	1.2234	703	1	100	30
2/7/2011	9:00 AM	-21.2	-20.6	-21.3	86	-22.9	0	NNE	0	0.9	NNE	-21.1	-21.2	-21.2	781.1	0	0	0.823	0	23.3	7	-14.5	20.9	1.77	1.2219	702	1	100	30
2/7/2011	9:30 AM	-20.8	-20.8	-21.2	86	-22.6	0	NNE	0	0.9	NNE	-20.8	-20.9	-20.8	781.6	0	0	0.816											

Date (DD/MM/YYYY)	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/8/2011	10:00 AM	-18.6	-18.6	-19.6	88	-20.1	0 ---	0	0	0 ---	0	-18.5	-18.6	-18.5	784	0	0	0.769	0	27.1	4	-18.5	24.7	0.78	1.2116	703	1	100	30
2/8/2011	10:30 AM	-15.9	-15.9	-18.5	89	-17.3	0 NE	0	0	0.4 NE	0	-15.9	-15.9	-15.9	783.6	0	0	0.713	0	26.9	4	-18.6	24.5	0.77	1.2118	702	1	100	30
2/8/2011	11:00 AM	-13.2	-13.1	-15.9	89	-14.6	0 NW	0	0	0.9 N	0	-13.2	-13.2	-13.2	783.2	0	0	0.656	0	26.6	4	-18.8	24.2	0.75	1.2125	702	1	100	30
2/8/2011	11:30 AM	-11.4	-10.9	-13.2	88	-13	0 ENE	0	0	2.2 ENE	0	-11.4	-11.5	-11.5	782.9	0	0	0.62	0	26.7	5	-16.1	24.3	1.15	1.2112	703	1	100	30
2/8/2011	12:00 PM	-9.6	-9.5	-11.4	81	-12.3	0 SW	0	0	1.3 WSW	0	-9.6	-9.7	-9.7	782.7	0	0	0.582	0	27.7	5	-15.4	25.2	1.15	1.2069	702	1	100	30
2/8/2011	12:30 PM	-8.6	-8.6	-9.7	78	-11.7	0 SW	0	0	1.8 SW	0	-8.6	-8.7	-8.7	782.3	0	0	0.56	0	27.3	5	-15.7	24.9	1.15	1.2077	703	1	100	30
2/8/2011	1:00 PM	-8.2	-7.8	-8.6	81	-10.9	0 SW	0	0	1.3 SW	0	-8.2	-8.3	-8.3	781.9	0	0	0.553	0	27	5	-15.9	24.6	1.15	1.2084	702	1	100	30
2/8/2011	1:30 PM	-7.9	-7.6	-8.4	78	-11.1	0 WNW	0	0	1.3 SW	0	-7.9	-8.1	-8.1	781.6	0	0	0.547	0	26.6	5	-16.2	24.2	1.15	1.2097	702	1	100	30
2/8/2011	2:00 PM	-8.1	-6.7	-8.1	81	-10.8	0 WSW	0	0	1.3 WSW	0	-8.1	-8.2	-8.2	781.5	0	0	0.551	0	27.2	6	-13.5	24.8	1.41	1.2064	703	1	100	30
2/8/2011	2:30 PM	-8.5	-7.7	-8.6	84	-10.7	0 SSW	0	0	1.3 SSW	0	-8.5	-8.6	-8.6	781.4	0	0	0.559	0	27.8	6	-13.1	25.3	1.37	1.2041	702	1	100	30
2/8/2011	3:00 PM	-8.2	-8.2	-8.5	81	-10.9	0 ENE	0	0	2.2 E	0	-8.2	-8.3	-8.3	781.1	0	0	0.552	0	27.6	6	-13.3	25.1	1.39	1.2045	703	1	100	30
2/8/2011	3:30 PM	-8.4	-8.1	-8.4	82	-10.9	0 ESE	0	0	1.8 ESE	0	-8.4	-8.5	-8.5	780.9	0	0	0.557	0	27.3	5	-15.7	24.9	1.15	1.2055	702	1	100	30
2/8/2011	4:00 PM	-8.7	-8.3	-8.8	81	-11.3	0.4 SW	0.8	0	1.3 SW	0.8	-8.7	-8.8	-8.8	780.6	0	0	0.563	0	27	6	-13.7	24.6	1.43	1.206	703	1	100	30
2/8/2011	4:30 PM	-8.8	-8.5	-9.1	87	-10.6	0.4 NE	0.8	0	1.3 NE	0.8	-8.8	-8.9	-8.9	780.3	0	0	0.566	0	26.7	6	-13.9	24.4	1.45	1.2067	702	1	100	30
2/8/2011	5:00 PM	-9.1	-8.8	-9.1	85	-11.1	0.4 NE	0.8	0	1.8 NE	0.8	-9.1	-9.1	-9.1	779.9	0	0	0.571	0	27	7	-11.8	24.7	1.8	1.2045	702	1	100	30
2/8/2011	5:30 PM	-9.8	-9.1	-9.8	87	-11.6	0.4 ENE	0.8	0	2.7 NE	0.8	-9.8	-9.9	-9.9	779.5	0	0	0.587	0	27.8	7	-11.2	25.4	1.69	1.2007	703	1	100	30
2/8/2011	6:00 PM	-10.1	-9.8	-10.1	88	-11.7	0 E	0	0	1.3 E	0	-10.1	-10.2	-10.2	779.2	0	0	0.593	0	26.6	5	-16.2	24.2	1.15	1.2059	702	1	100	30
2/8/2011	6:30 PM	-9.1	-9.1	-10.2	87	-10.8	0 ENE	0	0	2.2 E	0	-9.1	-9.1	-9.1	779.1	0	0	0.571	0	27.1	6	-13.6	24.7	1.42	1.2033	703	1	100	30
2/8/2011	7:00 PM	-9.3	-8.6	-9.4	87	-11.1	0.4 NE	0.8	0	1.3 NE	0.8	-9.3	-9.4	-9.4	778.7	0	0	0.576	0	27.8	6	-13.1	25.3	1.37	1.1999	702	1	100	30
2/8/2011	7:30 PM	-8.8	-8.8	-9.3	83	-11.1	0.4 NE	0.8	0	2.2 NNE	0.8	-8.8	-8.8	-8.8	778.4	0	0	0.565	0	27.4	6	-13.4	25	1.39	1.2007	702	1	100	30
2/8/2011	8:00 PM	-7.7	-7.7	-8.8	79	-10.7	0.4 NE	0.8	0	3.1 ENE	0.8	-7.7	-7.8	-7.8	778.2	0	0	0.543	0	27.2	6	-13.5	24.8	1.41	1.2013	703	1	100	30
2/8/2011	8:30 PM	-7.9	-7.7	-8	86	-9.9	0.4 NNE	0.8	0	1.8 NNE	0.8	-7.9	-8.1	-8.1	777.8	0	0	0.547	0	26.9	6	-13.7	24.6	1.43	1.202	702	1	100	30
2/8/2011	9:00 PM	-6.7	-6.7	-7.9	83	-9.1	0.4 NW	0.8	0	2.2 WSW	0.8	-6.7	-6.8	-6.8	777.5	0	0	0.521	0	26.5	7	-12.2	24.2	1.84	1.203	703	1	100	30
2/8/2011	9:30 PM	-4.2	-3.2	-6.7	94	-5	0.4 NNW	0.8	0	2.2 NNW	0.8	-4.2	-4.3	-4.3	776.9	0	0	0.47	0	27.1	7	-11.7	24.8	1.79	1.1995	702	1	100	30
2/8/2011	10:00 PM	-5.1	-4.3	-5.3	83	-7.5	0.9 SSW	1.61	0	3.6 WNW	1.61	-6.2	-5.2	-6.3	776.5	0	0	0.488	0	27.7	7	-11.3	25.3	1.71	1.1965	702	1	100	30
2/8/2011	10:30 PM	-5	-4.9	-5.1	82	-7.6	0.9 N	1.61	0	4 W	1.61	-6.1	-5.2	-6.2	776.2	0	0	0.486	0	27.4	7	-11.5	25.1	1.74	1.1969	703	1	100	30
2/8/2011	11:00 PM	-5.2	-4.9	-5.3	82	-7.8	1.3 NW	2.41	0	4 NNE	2.41	-7.4	-5.3	-7.5	775.6	0	0	0.491	0	27.1	7	-11.7	24.8	1.79	1.1975	702	1	100	30
2/8/2011	11:30 PM	-4.8	-4.8	-5.2	83	-7.2	1.8 NW	3.22	0	6.7 E	3.22	-7.7	-4.9	-7.8	775.3	0	0	0.481	0	26.8	7	-11.9	24.5	1.83	1.1981	703	1	100	30
2/9/2011	12:00 AM	-4.7	-4.7	-4.8	82	-7.3	1.3 NW	2.41	0	5.8 NNE	2.41	-6.8	-4.9	-7	775.1	0	0	0.48	0	26.5	7	-12.2	24.2	1.84	1.1992	702	1	100	30
2/9/2011	12:30 AM	-4.5	-4.4	-4.7	81	-7.3	0.9 NW	1.61	0	4 NW	1.61	-5.5	-4.7	-5.7	775	0	0	0.476	0	27.2	7	-11.6	24.9	1.77	1.196	702	1	100	30
2/9/2011	1:00 AM	-4.6	-4.4	-4.7	82	-7.2	0.4 NE	0.8	0	2.7 N	0.8	-4.6	-4.7	-4.7	774.8	0	0	0.477	0	27.7	7	-11.3	25.3	1.71	1.1938	703	1	100	30
2/9/2011	1:30 AM	-3.9	-3.9	-4.6	79	-7	1.3 N	2.41	0	4.9 ENE	2.41	-5.9	-4.1	-6.1	774.3	0	0	0.463	0	27.4	7	-11.5	25.1	1.74	1.1941	702	1	100	30
2/9/2011	2:00 AM	-3.7	-3.6	-3.9	78	-7	1.3 NNW	2.41	0	6.7 N	2.41	-5.7	-3.9	-5.9	773.8	0	0	0.459	0	27.1	7	-11.7	24.8	1.79	1.1946	703	1	100	30
2/9/2011	2:30 AM	-4.1	-3.7	-4.2	78	-7.3	0.9 NNE	1.61	0	4.9 NW	1.61	-5.1	-4.2	-5.2	773.3	0	0	0.466	0	26.9	7	-11.8	24.6	1.81	1.1946	702	1	100	30
2/9/2011	3:00 AM	-3.6	-3.6	-4.6	87	-5.5	0.9 NW	1.61	0	3.6 NW	1.61	-4.6	-3.7	-4.7	772.9	0	0	0.457	0	26.5	7	-12.2	24.2	1.84	1.1958	702	1	100	30
2/9/2011	3:30 AM	-3.4	-3.4	-3.8	79	-6.6	0.9 N	1.61	0	3.6 NE	1.61	-4.3	-3.6	-4.5	772.3	0	0	0.454	0	27.1	8	-10	24.8	1.97	1.1918	703	1	100	30
2/9/2011	4:00 AM	-2.9	-2.9	-3.4	80	-5.9	2.2 NNW	4.02	0	6.7 W	4.02	-6.2	-3.1	-6.3	771.8	0	0	0.443	0	27.7	8	-9.6	25.3	1.87	1.1887	702	1	100	30
2/9/2011	4:30 AM	-3.1	-3	-3.1	81	-5.9	2.2 NNW	4.02	0	6.7 NW	4.02	-6.3	-3.2	-6.5	771.1	0	0	0.446	0	27.4	8	-9.8	25.1	1.91	1.1887	703	1	100	30
2/9/2011	5:00 AM	-2.9	-2.9	-3.1	81	-5.7	2.2 N	4.02	0	5.4 N	4.02	-6.2	-3.1	-6.3	770.6	0	0	0.443	0	27.2	8	-9.9	24.9	1.95	1.1887	702	1	100	30
2/9/2011	5:30 AM	-2.7	-2.7	-3	79	-5.8	3.1 NNW	5.63	0	8 NW	5.63	-6.8	-2.8	-7	770.3	0	0	0.437	0	26.9	8	-10.2	24.7	2	1.1895	703	1	100	30
2/9/2011	6:00 AM	-2.4	-2.4	-2.7	77	-5.9	2.2 N	4.02	0	6.7 WNW	4.02	-5.6	-2.6	-5.8	770.1	0	0	0.432	0	26.6	8	-10.4	24.3	2.05	1.1905	702	1	100	30
2/9/2011	6:30 AM	-2.2	-2.2	-2.4	77	-5.7	1.8 NNE	3.22	0	5.4 NW	3.22	-4.7	-2.4	-4.9	769.7	0	0	0.428	0	26.7	8	-10.3	24.4	2.04	1.1896	702	1	100	30
2/9/2011	7:00 AM	-1.9	-1.8	-2.2	76	-5.6	2.7 NNW	4.83	0	6.3 NNW	4.83	-5.5	-2.2	-5.7	769.4	0	0	0.422	0	27.7	8	-9.6	25.3	1.87	1.1852	703	1	100	30
2/9/2011	7:30 AM	-1.8	-1.8	-1.9	77	-5.3	2.2 NNE	4.02	0	7.2 NNE	4.02	-4.9	-2.1	-5.1	769	0	0	0.42	0	27.6	8	-9.7	25.2	1.89	1.1849	702	1	100	30
2/9/2011	8:00 AM	-1.6	-1.6	-1.8	77	-5.1	2.7 NNW	4.83	0	6.7 NW	4.83	-5.1	-1.8	-5.3	768.7	0	0	0.416	0	27.3	8	-9.9	25	1.93	1.1854	703	1	100	30
2/9/2011	8:30 AM	-1.7	-1.6	-1.7	77	-5.2	2.7 NW	4.83	0	6.3 NNW	4.83	-5.2	-1.9	-5.4	768.3	0	0	0.417	0	27.2	9	-8.4	24.9	2.15	1.1849	702	1	100	30
2/9/2011	9:00 AM	-1.5	-1.4	-1.7	76	-5.2	2.7 NW	4.83	0	9.4 NW	4.83	-5	-1.7	-5.2	768.1	0	0	0.413	0	26.9	9	-8.6	24.7	2.2	1.1857	703	1	100	30
2/9/2011	9:30 AM	-1.3	-1.3	-1.5	74	-5.4	2.7 NNW	4.83	0	6.7 WNW																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/10/2011	10:00 AM	0.2	0.2	-0.1	74	-3.9	1.3	NW	2.41	4.9	NNE	-1.3	-0.1	-1.5	760.8	0	0	0.378	0	25	14	-4.4	23.9	3.35	1.1806	703	1	100	30
2/10/2011	10:30 AM	0.4	0.4	0.2	73	-3.8	0.4	WNW	0.8	2.7	NNE	0.4	0.2	0.2	760.7	0	0	0.373	0	26.2	15	-2.5	24.3	3.55	1.1748	702	1	100	30
2/10/2011	11:00 AM	0.7	0.7	0.4	72	-3.8	0.9	NW	1.61	4.5	SW	0.2	0.4	-0.1	760.7	0	0	0.368	0	26.3	14	-3.4	24.3	3.35	1.175	702	1	100	30
2/10/2011	11:30 AM	1.1	1.1	0.7	72	-3.4	0.4	NNE	0.8	4	WNW	1.1	0.8	0.8	760.4	0	0	0.36	0	26.2	16	-1.6	24.4	3.75	1.174	703	1	100	30
2/10/2011	12:00 PM	1.2	1.2	1.1	70	-3.7	0.4	NW	0.8	2.2	ENE	1.2	0.9	0.9	760.2	0	0	0.358	0	25.9	15	-2.7	24.2	3.55	1.1756	702	1	100	30
2/10/2011	12:30 PM	1.3	1.3	1.2	70	-3.6	0.4	NE	0.8	2.7	WNW	1.3	1	1	760.2	0	0	0.355	0	25.8	15	-2.8	24.2	3.55	1.1759	703	1	100	30
2/10/2011	1:00 PM	1.6	1.6	1.3	69	-3.5	0.4	WNW	0.8	2.2	WNW	1.6	1.3	1.3	760	0	0	0.35	0	25.7	15	-2.9	24.1	3.55	1.1761	702	1	100	30
2/10/2011	1:30 PM	1.3	1.6	1.3	71	-3.4	0.9	WNW	1.61	2.2	N	0.8	1	0.6	760	0	0	0.355	0	25.7	16	-2.1	24.2	3.75	1.1757	703	1	100	30
2/10/2011	2:00 PM	1.4	1.5	1.3	72	-3.1	0.4	NW	0.8	1.8	NNE	1.4	1.2	1.2	759.8	0	0	0.352	0	25.6	15	-3	24.1	3.55	1.1763	702	1	100	30
2/10/2011	2:30 PM	1.6	1.7	1.4	73	-2.8	0.4	NNE	0.8	1.8	NNE	1.6	1.3	1.3	759.6	0	0	0.35	0	25.5	15	-3.1	24.1	3.55	1.1762	702	1	100	30
2/10/2011	3:00 PM	1.3	1.6	1.3	78	-2.1	0	NNE	0	1.3	WNW	1.3	1.1	1.1	759.4	0	0	0.355	0	25.5	15	-3.1	24.1	3.55	1.1759	703	1	100	30
2/10/2011	3:30 PM	0.8	1.3	0.8	80	-2.2	0	ENE	0	1.3	ENE	0.8	0.7	0.7	759.2	0	0	0.365	0	25.5	15	-3.1	24.1	3.55	1.1755	702	1	100	30
2/10/2011	4:00 PM	0.9	1	0.8	82	-1.8	0	NE	0	0.4	NE	0.9	0.8	0.8	758.9	0	0	0.362	0	25.6	16	-2.1	24.2	3.75	1.1746	703	1	100	30
2/10/2011	4:30 PM	1.1	1.4	0.9	83	-1.5	0	E	0	1.3	E	1.1	0.9	0.9	758.6	0	0	0.359	0	25.6	15	-3	24.1	3.55	1.1745	702	1	100	30
2/10/2011	5:00 PM	0.5	1.2	0.5	87	-1.4	0	---	0	0	---	0.5	0.4	0.4	758.3	0	0	0.372	0	25.5	15	-3.1	24.1	3.55	1.1742	702	1	100	30
2/10/2011	5:30 PM	0.2	0.6	0.2	89	-1.4	0	---	0	0	---	0.2	0.1	0.1	758.1	0	0	0.378	0	25.5	15	-3.1	24.1	3.55	1.1738	703	1	100	30
2/10/2011	6:00 PM	-0.8	0.2	-0.8	93	-1.8	0	---	0	0	---	-0.8	-0.9	-0.9	757.8	0	0	0.399	0	25.4	17	-1.5	24.2	3.9	1.1731	702	1	100	30
2/10/2011	6:30 PM	-1.3	-0.8	-1.3	94	-2.2	0	---	0	0	---	-1.3	-1.4	-1.4	757.4	0	0	0.41	0	25.5	21	1.6	24.4	4.75	1.1706	703	1	100	30
2/10/2011	7:00 PM	-1.5	-1.3	-1.5	95	-2.2	0	---	0	0	---	-1.5	-1.6	-1.6	757.1	0	0	0.413	0	25.5	22	2.2	24.4	4.85	1.1697	702	1	100	30
2/10/2011	7:30 PM	-1.9	-1.5	-1.9	95	-2.6	0	---	0	0	---	-1.9	-1.9	-1.9	756.9	0	0	0.421	0	25.4	21	1.5	24.3	4.75	1.1703	703	1	100	30
2/10/2011	8:00 PM	-1.9	-1.9	-2.1	96	-2.5	0	---	0	0	---	-1.9	-2	-2	756.5	0	0	0.422	0	25.2	20	0.6	24.2	4.55	1.1709	702	1	100	30
2/10/2011	8:30 PM	-1.3	-0.5	-1.9	97	-1.7	0	WSW	0	1.3	WSW	-1.3	-1.4	-1.4	756.2	0	0	0.41	0	25.6	18	-0.5	24.3	4.09	1.1696	702	1	100	30
2/10/2011	9:00 PM	-1.4	-0.5	-1.4	95	-2.1	0	E	0	0.9	E	-1.4	-1.5	-1.5	756	0	0	0.412	0	26.1	17	-0.9	24.3	3.87	1.1672	703	1	100	30
2/10/2011	9:30 PM	-0.8	-0.8	-1.4	92	-1.9	0	E	0	1.3	S	-0.8	-0.9	-0.9	755.7	0	0	0.398	0	26	16	-1.8	24.3	3.75	1.1676	702	1	100	30
2/10/2011	10:00 PM	-0.4	-0.4	-0.8	88	-2.1	0.4	NE	0.8	2.7	N	-0.4	-0.5	-0.5	755.4	0	0	0.39	0	25.8	16	-2	24.2	3.75	1.1681	703	1	100	30
2/10/2011	10:30 PM	0	0.1	-0.4	85	-2.2	0.4	NNE	0.8	3.1	N	0	-0.1	-0.1	755.1	0	0	0.382	0	25.6	16	-2.1	24.2	3.75	1.1686	702	1	100	30
2/10/2011	11:00 PM	-0.2	0.1	-0.2	87	-2.1	0.4	NNE	0.8	2.7	NE	-0.2	-0.3	-0.3	754.9	0	0	0.385	0	25.4	16	-2.3	24.1	3.75	1.169	703	1	100	30
2/10/2011	11:30 PM	-0.6	-0.2	-0.6	90	-2	0	---	0	0	---	-0.6	-0.7	-0.7	754.6	0	0	0.394	0	25.2	16	-2.5	24.1	3.75	1.1694	702	1	100	30
2/11/2011	12:00 AM	1.4	1.4	-1.1	97	1	0	SW	0	1.8	SW	1.4	1.4	1.4	754.3	0	0	0.352	0	25.3	15	-3.2	24.1	3.55	1.1689	702	1	100	30
2/11/2011	12:30 AM	-0.2	4.3	-0.2	84	-2.5	0	NE	0	2.2	NE	-0.2	-0.3	-0.3	754	0	0	0.385	0	26.1	15	-2.6	24.2	3.55	1.1649	702	1	100	30
2/11/2011	1:00 AM	-0.4	-0.2	-0.4	84	-2.8	0	NW	0	1.8	NE	-0.4	-0.6	-0.6	753.7	0	0	0.391	0	26	15	-2.7	24.2	3.55	1.1649	702	1	100	30
2/11/2011	1:30 AM	-1	-0.4	-1	88	-2.7	0.4	ENE	0.8	1.8	NE	-1	-1.1	-1.1	753.4	0	0	0.403	0	25.9	14	-3.7	24.1	3.35	1.1653	703	1	100	30
2/11/2011	2:00 AM	-0.9	-0.9	-1.1	86	-3	0.9	NW	1.61	4.5	W	-1.6	-1.1	-1.7	753.1	0	0	0.402	0	25.7	14	-3.9	24.1	3.35	1.1658	702	1	100	30
2/11/2011	2:30 AM	-1	-0.8	-1.1	89	-2.6	0.9	N	1.61	2.7	N	-1.7	-1.1	-1.8	752.8	0	0	0.403	0	25.5	14	-4	24	3.35	1.1661	702	1	100	30
2/11/2011	3:00 AM	-0.8	-0.8	-1.1	84	-3.2	0.9	N	1.61	3.1	NNE	-1.5	-0.9	-1.6	752.4	0	0	0.399	0	25.3	14	-4.2	24	3.35	1.1664	703	1	100	30
2/11/2011	3:30 AM	-0.6	-0.6	-0.8	83	-3.1	1.3	N	2.41	3.6	WNW	-2.2	-0.7	-2.3	752.1	0	0	0.395	0	25	14	-4.4	23.9	3.35	1.1671	702	1	100	30
2/11/2011	4:00 AM	-0.4	-0.4	-0.7	82	-3.1	0.9	NNW	1.61	2.7	N	-1.1	-0.6	-1.2	751.8	0	0	0.391	0	25.7	14	-3.9	24.1	3.35	1.1637	703	1	100	30
2/11/2011	4:30 AM	-0.5	-0.4	-0.7	82	-3.2	0.9	N	1.61	3.1	NW	-1.1	-0.7	-1.3	751.3	0	0	0.392	0	26.1	14	-3.5	24.2	3.35	1.1612	702	1	100	30
2/11/2011	5:00 AM	-0.6	-0.3	-0.6	82	-3.3	1.3	NNW	2.41	3.1	WNW	-2.1	-0.7	-2.3	750.8	0	0	0.394	0	25.9	14	-3.7	24.1	3.35	1.1613	703	1	100	30
2/11/2011	5:30 AM	-0.6	-0.4	-0.6	83	-3.1	0.9	N	1.61	4.5	WNW	-1.2	-0.7	-1.3	750.6	0	0	0.394	0	25.8	14	-3.8	24.1	3.35	1.1615	702	1	100	30
2/11/2011	6:00 AM	-0.6	-0.5	-0.6	80	-3.6	0.9	N	1.61	4.5	N	-1.2	-0.7	-1.3	750.2	0	0	0.394	0	25.6	14	-3.9	24	3.35	1.1618	702	1	100	30
2/11/2011	6:30 AM	-0.6	-0.5	-0.6	80	-3.6	1.3	N	2.41	3.6	N	-2.1	-0.7	-2.3	749.8	0	0	0.394	0	25.4	13	-5.1	23.9	3.2	1.1621	703	1	100	30
2/11/2011	7:00 AM	-0.6	-0.4	-0.7	81	-3.5	1.3	NNW	2.41	5.4	NNW	-2.2	-0.8	-2.3	749.6	0	0	0.395	0	25.2	13	-5.2	23.9	3.2	1.1628	702	1	100	30
2/11/2011	7:30 AM	-0.6	-0.6	-0.7	80	-3.6	1.3	NNW	2.41	4.5	NNW	-2.2	-0.8	-2.3	749.4	0	0	0.395	0	25.1	14	-4.3	23.9	3.35	1.1623	703	1	100	30
2/11/2011	8:00 AM	-0.6	-0.3	-0.6	78	-3.9	1.8	N	3.22	5.8	NNE	-2.8	-0.7	-3	748.9	0	0	0.394	0	25.9	14	-3.7	24.1	3.35	1.1583	702	1	100	30
2/11/2011	8:30 AM	-0.7	-0.6	-0.8	78	-4	1.8	NNW	3.22	5.4	NNE	-2.9	-0.8	-3.1	748.7	0	0	0.396	0	26	13	-4.6	24.1	3.23	1.158	702	1	100	30
2/11/2011	9:00 AM	-0.6	-0.6	-0.7	76	-4.3	1.8	N	3.22	4.5	NE	-2.8	-0.8	-3.1	748.7	0	0	0.394	0	25.9	13	-4.7	24.1	3.22	1.1583	703	1	100	30
2/11/2011	9:30 AM	-0.4	-0.4	-0.7	75	-4.3	1.8	NNW	3.22	4.9	NNW	-2.7	-0.7	-2.9	748.5	0	0	0.391	0	25.9	13	-4.7	24.1	3.22	1.158	702	1	100	30
2/11/2011	10:00 AM	-0.4	-0.4	-0.5	75	-4.3	1.8	NW	3.22	6.3	NNW	-2.7	-0.7	-2.9	748.5	0	0												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/12/2011	10:00 AM	-1.9	-1.9	-2.3	75	-5.7	0.9 N	1.61	3.6 NW		-2.7	-2.1	-2.9	740.2	0	0	0.421	0	25.9	12	-5.7	23.9	3.02	1.1456	703	1	100	30	
2/12/2011	10:30 AM	-1.6	-1.6	-1.9	72	-6	0.9 NNW	1.61	3.1 WNW		-2.3	-1.9	-2.6	740.1	0	0	0.416	0	25.8	12	-5.8	23.9	3.02	1.1459	702	1	100	30	
2/12/2011	11:00 AM	-1.1	-1.1	-1.6	69	-6.1	0.9 NNE	1.61	4.9 NE		-1.8	-1.4	-2.1	740.1	0	0	0.405	0	25.8	16	-2	24.2	3.75	1.1443	703	1	100	30	
2/12/2011	11:30 AM	-1.1	-1	-1.2	70	-5.8	1.3 NNW	2.41	5.4 N		-2.7	-1.3	-2.9	740.1	0	0	0.404	0	25.8	17	-1.1	24.3	3.88	1.144	702	1	100	30	
2/12/2011	12:00 PM	-1.1	-1.1	-1.3	69	-6	1.3 NNW	2.41	4.5 WNW		-2.7	-1.3	-2.9	740.2	0	0	0.404	0	25.8	17	-1.1	24.3	3.88	1.144	702	1	100	30	
2/12/2011	12:30 PM	-1.2	-0.9	-1.2	67	-6.5	1.3 NW	2.41	4 NW		-2.8	-1.5	-3.2	740.1	0	0	0.406	0	25.7	16	-2.1	24.2	3.75	1.1448	703	1	100	30	
2/12/2011	1:00 PM	-1.5	-1.2	-1.6	69	-6.5	0.9 NNW	1.61	3.6 NNW		-2.2	-1.8	-2.5	740	0	0	0.413	0	25.6	15	-3	24.1	3.55	1.1455	702	1	100	30	
2/12/2011	1:30 PM	-1.3	-1.3	-1.5	70	-6.1	1.3 WNW	2.41	3.6 NNE		-2.9	-1.6	-3.2	739.9	0	0	0.409	0	25.5	14	-4	24	3.35	1.1459	703	1	100	30	
2/12/2011	2:00 PM	-0.9	-0.3	-1.3	64	-6.9	1.3 NW	2.41	4.5 WNW		-2.5	-1.2	-2.8	739.6	0	0	0.4	0	25.4	14	-4.1	24	3.35	1.146	702	1	100	30	
2/12/2011	2:30 PM	-0.8	-0.8	-1.1	64	-6.8	1.3 NW	2.41	4.5 NW		-2.4	-1.2	-2.8	739.6	0	0	0.399	0	25.4	14	-4.1	24	3.35	1.146	703	1	100	30	
2/12/2011	3:00 PM	-1	-0.7	-1	64	-7	1.3 N	2.41	4.5 NNE		-2.6	-1.3	-2.9	739.5	0	0	0.403	0	25.3	13	-5.1	23.9	3.2	1.1466	702	1	100	30	
2/12/2011	3:30 PM	-2	-1	-2	67	-7.3	1.3 NNE	2.41	4.9 NNE		-3.8	-2.3	-4.1	739.4	0	0	0.424	0	25.2	13	-5.2	23.9	3.2	1.147	702	1	100	30	
2/12/2011	4:00 PM	-2.5	-2	-2.5	69	-7.4	0.9 NNE	1.61	4.9 NNE		-3.3	-2.8	-3.6	739.2	0	0	0.434	0	25.2	13	-5.2	23.9	3.2	1.1467	703	1	100	30	
2/12/2011	4:30 PM	-2.3	-2.3	-2.5	68	-7.4	1.3 NNE	2.41	4.5 NE		-4.1	-2.6	-4.3	739.1	0	0	0.429	0	25.8	13	-4.7	24	3.22	1.144	702	1	100	30	
2/12/2011	5:00 PM	-2.4	-2.3	-2.4	69	-7.3	1.3 NE	2.41	4.5 NNE		-4.2	-2.7	-4.4	738.9	0	0	0.432	0	26.2	12	-5.5	24.2	3.03	1.1422	703	1	100	30	
2/12/2011	5:30 PM	-2.8	-2.4	-2.8	71	-7.3	0.4 NNW	0.8	3.1 N		-2.8	-3	-3	738.7	0	0	0.44	0	26.1	12	-5.5	24.1	3.03	1.1424	702	1	100	30	
2/12/2011	6:00 PM	-3.2	-2.7	-3.2	74	-7.1	0.4 N	0.8	1.8 NNE		-3.2	-3.4	-3.4	738.7	0	0	0.448	0	26.1	13	-4.5	24.1	3.23	1.1419	703	1	100	30	
2/12/2011	6:30 PM	-3.2	-3.1	-3.3	75	-7	0.4 N	0.8	1.8 NNE		-3.2	-3.4	-3.4	738.5	0	0	0.448	0	25.6	12	-6	23.8	3.01	1.1443	702	1	100	30	
2/12/2011	7:00 PM	-3.4	-3.1	-3.4	76	-7.1	0.9 N	1.61	2.7 WNW		-4.3	-3.7	-4.6	738.6	0	0	0.454	0	25.2	12	-6.3	23.8	3	1.146	702	1	100	30	
2/12/2011	7:30 PM	-4	-3.4	-4.1	80	-6.9	0.4 N	0.8	1.8 NNE		-4	-4.2	-4.2	738.6	0	0	0.465	0	25.1	14	-4.3	23.9	3.35	1.1455	703	1	100	30	
2/12/2011	8:00 PM	-4	-3.9	-4.2	81	-6.8	0 NNW	0	1.3 NNW		-4	-4.2	-4.2	738.5	0	0	0.465	0	25.5	13	-5	23.9	3.21	1.1442	702	1	100	30	
2/12/2011	8:30 PM	-3.2	-3.2	-4.1	75	-7	0.9 NNW	1.61	3.1 WNW		-4.1	-3.4	-4.3	738.5	0	0	0.449	0	26	13	-4.6	24.1	3.23	1.142	703	1	100	30	
2/12/2011	9:00 PM	-3.3	-3.2	-3.3	74	-7.3	0.9 NNW	1.61	3.6 ESE		-4.2	-3.6	-4.4	738.6	0	0	0.451	0	25.9	12	-5.7	23.9	3.02	1.1431	702	1	100	30	
2/12/2011	9:30 PM	-3.4	-3.3	-3.5	73	-7.5	0.9 NNW	1.61	3.6 NNW		-4.3	-3.6	-4.5	738.9	0	0	0.453	0	25.7	12	-5.9	23.9	3.01	1.1444	702	1	100	30	
2/12/2011	10:00 PM	-3.4	-3.2	-3.4	72	-7.8	1.3 NNW	2.41	5.8 ENE		-5.4	-3.7	-5.6	739.1	0	0	0.454	0	25.4	12	-6.1	23.8	3	1.1459	703	1	100	30	
2/12/2011	10:30 PM	-3.9	-3.4	-4.2	72	-8.3	0.4 NNW	0.8	2.7 NNW		-3.9	-4.2	-4.2	739.2	0	0	0.464	0	25.1	11	-7.5	23.7	2.69	1.1476	702	1	100	30	
2/12/2011	11:00 PM	-4.3	-3.8	-4.3	71	-8.8	0.9 NW	1.61	3.6 N		-5.3	-4.6	-5.6	739.6	0	0	0.472	0	25.4	12	-6.1	23.8	3	1.1467	703	1	100	30	
2/12/2011	11:30 PM	-4.2	-4.1	-4.5	71	-8.7	1.3 NW	2.41	7.2 W		-6.3	-4.4	-6.5	739.9	0	0	0.47	0	26	11	-6.8	23.9	2.73	1.1451	702	1	100	30	
2/13/2011	12:00 AM	-4.1	-4.1	-4.4	70	-8.7	1.3 NW	2.41	4.5 NE		-6.1	-4.3	-6.3	740.2	0	0	0.466	0	25.7	11	-7	23.8	2.71	1.1468	703	1	100	30	
2/13/2011	12:30 AM	-4.1	-3.9	-4.1	72	-8.4	1.3 NW	2.41	4.5 NW		-6.1	-4.3	-6.3	740.5	0	0	0.466	0	25.5	10	-8.4	23.7	2.41	1.1483	702	1	100	30	
2/13/2011	1:00 AM	-4.8	-4.1	-4.8	80	-7.7	1.3 NNW	2.41	4.5 NNE		-6.9	-4.9	-7.1	740.9	0	0	0.481	0	25.2	10	-8.6	23.7	2.4	1.1504	702	1	100	30	
2/13/2011	1:30 AM	-5.4	-4.7	-5.4	76	-9	2.2 NW	4.02	7.2 W		-9.1	-5.6	-9.2	741.5	0	0	0.494	0	25	11	-7.5	23.7	2.69	1.1517	703	1	100	30	
2/13/2011	2:00 AM	-5.4	-5.3	-5.4	63	-11.4	2.7 NW	4.83	8.5 NNE		-9.7	-5.7	-9.9	742.1	0	0	0.495	0	25.7	11	-7	23.8	2.71	1.1498	702	1	100	30	
2/13/2011	2:30 AM	-5.8	-5.4	-5.8	62	-12	2.7 NNW	4.83	6.7 WNW		-10.2	-6.1	-10.4	742.5	0	0	0.503	0	25.8	10	-8.2	23.8	2.42	1.1504	703	1	100	30	
2/13/2011	3:00 AM	-6	-5.8	-6	67	-11.1	2.2 NW	4.02	5.4 WNW		-9.8	-6.2	-10	742.9	0	0	0.507	0	25.5	9	-9.7	23.6	2.21	1.1525	702	1	100	30	
2/13/2011	3:30 AM	-6.1	-6	-6.2	64	-11.8	1.3 NW	2.41	4.5 N		-8.4	-6.3	-8.6	743.1	0	0	0.509	0	25.2	9	-10	23.6	2.2	1.1542	702	1	100	30	
2/13/2011	4:00 AM	-6.4	-6.1	-6.4	63	-12.3	0.9 NNW	1.61	6.3 NNE		-7.7	-6.7	-7.9	743.4	0	0	0.516	0	25	9	-10.1	23.6	2.19	1.1554	703	1	100	30	
2/13/2011	4:30 AM	-7.3	-6.4	-7.4	67	-12.4	0.4 NW	0.8	2.2 NW		-7.3	-7.6	-7.6	743.8	0	0	0.535	0	25.7	10	-8.3	23.7	2.41	1.1528	702	1	100	30	
2/13/2011	5:00 AM	-6.6	-6.6	-7.3	63	-12.4	0.9 NNW	1.61	4.5 W		-7.8	-6.8	-8	744	0	0	0.519	0	25.8	9	-9.5	23.7	2.22	1.1531	703	1	100	30	
2/13/2011	5:30 AM	-6.7	-6.3	-6.7	65	-12.2	1.3 NNW	2.41	4.9 WNW		-9.1	-6.9	-9.3	744.3	0	0	0.522	0	25.6	9	-9.7	23.6	2.21	1.1545	702	1	100	30	
2/13/2011	6:00 AM	-7	-6.6	-7	67	-12.1	1.3 NW	2.41	4 NNE		-9.4	-7.2	-9.6	744.6	0	0	0.528	0	25.3	9	-9.9	23.6	2.2	1.1561	702	1	100	30	
2/13/2011	6:30 AM	-7.4	-7	-7.4	75	-11.1	0.4 NNW	0.8	2.2 N		-7.4	-7.6	-7.6	744.8	0	0	0.537	0	25	9	-10.1	23.6	2.19	1.1575	703	1	100	30	
2/13/2011	7:00 AM	-7.3	-7.3	-7.6	78	-10.5	0 N	0	1.3 N		-7.3	-7.4	-7.4	745	0	0	0.534	0	25.6	9	-9.7	23.6	2.21	1.1555	702	1	100	30	
2/13/2011	7:30 AM	-7.1	-7.1	-7.3	77	-10.5	0.4 NNW	0.8	2.2 N		-7.1	-7.3	-7.3	745.1	0	0	0.53	0	26	9	-9.4	23.8	2.23	1.1539	703	1	100	30	
2/13/2011	8:00 AM	-6.9	-6.8	-7.2	76	-10.4	0.4 N	0.8	2.2 N		-6.9	-7.1	-7.1	745.2	0	0	0.525	0	25.8	9	-9.5	23.7	2.22	1.1549	702	1	100	30	
2/13/2011	8:30 AM	-6.8	-6.7	-6.8	75	-10.5	0.4 NNW	0.8	2.2 WNW		-6.8	-6.9	-6.9	745.3	0	0	0.523	0	25.5	9	-9.7	23.6	2.21	1.1562	702	1	100	30	
2/13/2011	9:00 AM	-7	-6.7	-7.2	75	-10.7	0 NNE	0	1.3 NNE		-7	-7.2	-7.2	745.4	0	0	0.528	0	25.4	9	-9.8	23.6	2.2	1.1568	703	1	100	30	
2/13/2011	9:30 AM	-6.6	-6.6	-7.2	73	-10.6	0.4 NNW	0.8	3.1 WNW		-6.6	-6.7	-6.7	745.4	0	0	0.519	0	23.4	11	-8.7	21.3	2.67	1.1641	702	1	100	30	
2/13/2011	10:00 AM	-5.7	-5.6	-6.6	70	-10.3	0.4 N	0.8	3.1 NE		-5.7	-5.9	-5.9	745.5	0	0	0.5	0	22.2	13	-7.6	19.6	3.21	1.169	703	1	100	30	
2/13/2011	10:30 AM	-5	-5	-5.7	66	-10.4																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/14/2011	10:00 AM	-14.5	-9.7	-14.5	88	-16	0 SSW	0	0	0.9 SSW	-14.5	-14.6	-14.6	754.1	0	0	0.684	0	21.9	10	-11.2	19.1	2.49	1.1847	702	1	100	30	
2/14/2011	10:30 AM	-14.8	-14.5	-14.9	89	-16.2	0 SSW	0	0	0.9 SSW	-14.8	-14.9	-14.9	754.6	0	0	0.691	0	21.5	10	-11.5	18.6	2.52	1.187	703	1	100	30	
2/14/2011	11:00 AM	-14.9	-14.8	-15.1	88	-16.5	0 SSE	0	0	0.9 S	-14.9	-15	-15	755	0	0	0.693	0	21.2	10	-11.7	18.1	2.55	1.189	702	1	100	30	
2/14/2011	11:30 AM	-9.6	-6.7	-15.1	95	-10.3	0 S	0	0	0.9 S	-9.6	-9.6	-9.6	755.2	0	0	0.582	0	21.5	10	-11.5	18.6	2.52	1.1881	703	1	100	30	
2/14/2011	12:00 PM	-13.8	-9.7	-13.8	86	-15.6	0 SE	0	0	1.3 SE	-13.8	-13.8	-13.8	755.5	0	0	0.669	0	22.4	10	-10.7	19.9	2.45	1.1845	702	1	100	30	
2/14/2011	12:30 PM	-14.2	-13.8	-14.3	88	-15.8	0.4 SE	0.8	0	1.8 SE	-14.2	-14.3	-14.3	755.7	0	0	0.678	0	22	10	-11.1	19.3	2.49	1.1867	702	1	100	30	
2/14/2011	1:00 PM	-14.4	-14.1	-14.4	87	-16.1	0.9 SE	1.61	4	4 ESE	-16.4	-14.5	-16.5	755.9	0	0	0.683	0	21.6	10	-11.4	18.8	2.51	1.1886	703	1	100	30	
2/14/2011	1:30 PM	-14.8	-14.4	-14.8	87	-16.5	0.9 SE	1.61	3.1	3.1 ESE	-16.8	-14.8	-16.9	756.1	0	0	0.69	0	21.3	10	-11.6	18.4	2.53	1.1901	702	1	100	30	
2/14/2011	2:00 PM	-13.9	-13.8	-14.8	89	-15.3	0.9 SE	1.61	3.6	3.6 ESE	-15.8	-13.9	-15.9	756.3	0	0	0.671	0	22	11	-9.9	19.3	2.72	1.1873	703	1	100	30	
2/14/2011	2:30 PM	-14.6	-13.8	-14.6	86	-16.4	1.3 SE	2.41	4	4 SE	-17.9	-14.6	-17.9	756.3	0	0	0.685	0	22.4	10	-10.8	19.8	2.46	1.186	702	1	100	30	
2/14/2011	3:00 PM	-15.1	-14.6	-15.1	85	-17.1	1.8 ESE	3.22	5.4	5.4 SE	-19.6	-15.2	-19.6	756.5	0	0	0.697	0	22	10	-11.1	19.3	2.49	1.188	702	1	100	30	
2/14/2011	3:30 PM	-15.7	-15.1	-15.8	86	-17.5	1.8 SE	3.22	4.5	4.5 SSE	-20.3	-15.8	-20.3	756.9	0	0	0.709	0	21.7	10	-11.3	18.9	2.51	1.1898	703	1	100	30	
2/14/2011	4:00 PM	-16.2	-15.7	-16.2	85	-18.1	1.8 SE	3.22	5.4	5.4 SSE	-20.8	-16.2	-20.8	757.2	0	0	0.719	0	21.2	10	-11.7	18.2	2.54	1.1923	702	1	100	30	
2/14/2011	4:30 PM	-15.8	-15.8	-16.2	89	-17.2	1.8 SE	3.22	5.8	5.8 ESE	-20.4	-15.9	-20.4	757.6	0	0	0.712	0	22.8	8	-13.2	20.3	1.99	1.1869	703	1	100	30	
2/14/2011	5:00 PM	-16.3	-15.8	-16.3	86	-18.1	1.3 SE	2.41	4	4 SE	-19.8	-16.3	-19.9	757.7	0	0	0.721	0	25.2	8	-11.5	23.5	2	1.1773	702	1	100	30	
2/14/2011	5:30 PM	-16.9	-16.3	-16.9	86	-18.7	1.8 SE	3.22	4.5	4.5 SE	-21.7	-17	-21.8	757.8	0	0	0.735	0	25.5	7	-12.9	23.4	1.81	1.1765	702	1	100	30	
2/14/2011	6:00 PM	-17.2	-16.9	-17.2	86	-18.9	1.3 SE	2.41	4.9	4.9 ESE	-20.8	-17.2	-20.9	757.9	0	0	0.74	0	25.2	6	-15	23.3	1.45	1.1784	703	1	100	30	
2/14/2011	6:30 PM	-15.3	-15.3	-17.2	92	-16.3	0.9 SE	1.61	4.5	4.5 SE	-17.4	-15.4	-17.5	758.5	0	0	0.701	0	25.2	7	-13.1	23.4	1.8	1.1789	702	1	100	30	
2/14/2011	7:00 PM	-17.6	-15.3	-17.6	86	-19.3	1.3 SE	2.41	4.9	4.9 ESE	-21.3	-17.6	-21.3	758.7	0	0	0.748	0	26	7	-12.5	23.7	1.83	1.1758	703	1	100	30	
2/14/2011	7:30 PM	-18.1	-17.6	-18.1	86	-19.8	1.3 SE	2.41	4	4 SSE	-21.8	-18.1	-21.9	759.1	0	0	0.758	0	25.5	7	-12.9	23.4	1.81	1.1785	702	1	100	30	
2/14/2011	8:00 PM	-18.5	-18.1	-18.6	86	-20.3	0.9 SE	1.61	4.5	4.5 ESE	-20.8	-18.6	-20.9	759.2	0	0	0.767	0	24.9	6	-15.2	23.1	1.45	1.1816	702	1	100	30	
2/14/2011	8:30 PM	-17.6	-17.6	-18.8	90	-18.8	0.9 SE	1.61	4	4 ESE	-19.8	-17.6	-19.8	759.5	0	0	0.748	0	24.3	6	-15.7	22.3	1.45	1.1844	703	1	100	30	
2/14/2011	9:00 PM	-16.9	-15.8	-17.6	90	-18.2	0.9 SE	1.61	3.1	3.1 S	-19.2	-17	-19.2	759.9	0	0	0.735	0	24.7	6	-15.4	22.8	1.45	1.1836	702	1	100	30	
2/14/2011	9:30 PM	-19.1	-16.9	-19.1	83	-21.3	0.9 SSW	1.61	4	4 SW	-21.5	-19.2	-21.6	760.3	0	0	0.78	0	25.3	6	-14.9	23.3	1.45	1.1817	703	1	100	30	
2/14/2011	10:00 PM	-20.2	-19.2	-20.2	84	-22.2	0.9 SSW	1.61	4	4 SSW	-22.7	-20.3	-22.8	760.5	0	0	0.803	0	24.7	5	-17.6	22.8	1.22	1.1849	702	1	100	30	
2/14/2011	10:30 PM	-18.4	-18.4	-20.4	90	-19.6	0.9 SSW	1.61	3.6	3.6 SSW	-20.7	-18.4	-20.7	760.8	0	0	0.765	0	24.2	5	-17.9	22.2	1.24	1.1872	702	1	100	30	
2/14/2011	11:00 PM	-19.2	-18.4	-19.4	87	-20.8	0.9 SSW	1.61	3.6	3.6 SSW	-21.6	-19.2	-21.7	761.1	0	0	0.781	0	24.8	5	-17.5	22.9	1.22	1.1853	703	1	100	30	
2/14/2011	11:30 PM	-20.6	-19.2	-20.6	84	-22.6	0.9 SSW	1.61	4.9	4.9 SW	-23.2	-20.7	-23.2	761.2	0	0	0.811	0	25.2	5	-17.2	23.2	1.2	1.1839	702	1	100	30	
2/15/2011	12:00 AM	-21.1	-20.6	-21.1	84	-23.1	0.9 SSW	1.61	3.1	3.1 SW	-23.7	-21.2	-23.8	761.4	0	0	0.822	0	24.5	4	-20.3	22.4	0.91	1.1872	703	1	100	30	
2/15/2011	12:30 AM	-19.3	-19.1	-21.2	87	-20.9	0.9 SSW	1.61	3.1	3.1 SSE	-21.8	-19.4	-21.8	761.9	0	0	0.785	0	24.3	5	-17.8	22.3	1.24	1.1886	702	1	100	30	
2/15/2011	1:00 AM	-19.8	-18.5	-19.8	85	-21.7	0.9 SSW	1.61	4.9	4.9 SW	-22.3	-19.8	-22.3	762.1	0	0	0.794	0	24.9	5	-17.4	23.1	1.21	1.1864	702	1	100	30	
2/15/2011	1:30 AM	-21.7	-19.1	-21.7	84	-23.6	1.3 SSW	2.41	4.5	4.5 S	-25.9	-21.7	-26	762.4	0	0	0.833	0	25	4	-20	23.1	0.87	1.1868	703	1	100	30	
2/15/2011	2:00 AM	-21.9	-21.7	-21.9	84	-23.9	1.3 SSW	2.41	3.6	3.6 SW	-26.3	-22	-26.3	762.7	0	0	0.839	0	24.3	4	-20.5	22.2	0.92	1.1902	702	1	100	30	
2/15/2011	2:30 AM	-17.9	-17.9	-21.9	92	-18.9	0.9 SW	1.61	2.7	2.7 SSW	-20.2	-17.9	-20.2	762.9	0	0	0.755	0	24.4	4	-20.4	22.3	0.91	1.1901	702	1	100	30	
2/15/2011	3:00 AM	-18.3	-14.5	-18.3	82	-20.6	0.4 SE	0.8	2.7	2.7 SE	-18.3	-18.4	-18.4	762.9	0	0	0.764	0	25.5	4	-20	23.1	0.87	1.1876	703	1	100	30	
2/15/2011	3:30 AM	-22.4	-18.4	-22.4	84	-24.4	0.9 SE	1.61	3.6	3.6 ESE	-25.2	-22.5	-25.2	763.1	0	0	0.85	0	24.8	4	-20.1	22.8	0.89	1.1888	702	1	100	30	
2/15/2011	4:00 AM	-22.3	-22.2	-22.9	86	-24	1.8 SE	3.22	5.4	5.4 SSE	-27.8	-22.3	-27.9	763.4	0	0	0.846	0	24.2	4	-20.5	22.1	0.93	1.1916	703	1	100	30	
2/15/2011	4:30 AM	-22.7	-22.2	-22.7	84	-24.6	1.8 SE	3.22	5.4	5.4 ESE	-28.3	-22.7	-28.4	763.8	0	0	0.854	0	24.6	4	-20.2	22.6	0.9	1.1905	702	1	100	30	
2/15/2011	5:00 AM	-22.8	-22.2	-22.8	84	-24.8	1.8 SE	3.22	5.8	5.8 SE	-28.5	-22.9	-28.6	764	0	0	0.858	0	25.2	4	-19.8	23.1	0.86	1.1885	702	1	100	30	
2/15/2011	5:30 AM	-23.2	-22.8	-23.2	84	-25.2	1.3 SE	2.41	4	4 ESE	-27.7	-23.3	-27.8	764.1	0	0	0.866	0	24.6	3	-23.5	22.4	0.65	1.1914	703	1	100	30	
2/15/2011	6:00 AM	-22.6	-22.2	-23.3	85	-24.4	1.3 SE	2.41	4	4 SE	-27	-22.7	-27.1	764.4	0	0	0.853	0	24.2	4	-20.5	22.1	0.93	1.193	702	1	100	30	
2/15/2011	6:30 AM	-22.3	-21.4	-22.6	84	-24.2	0.9 SE	1.61	4	4 SE	-25	-22.3	-25.1	764.6	0	0	0.846	0	24.7	4	-20.2	22.7	0.89	1.1915	702	1	100	30	
2/15/2011	7:00 AM	-23.5	-22.2	-23.5	83	-25.6	0.9 SE	1.61	3.6	3.6 SE	-26.3	-23.5	-26.3	764.6	0	0	0.872	0	25.1	4	-19.9	23.1	0.86	1.1898	703	1	100	30	
2/15/2011	7:30 AM	-23.8	-23.5	-23.8	84	-25.8	0.9 SE	1.61	3.6	3.6 SSE	-26.7	-23.8	-26.7	764.9	0	0	0.878	0	24.4	3	-23.7	22.2	0.68	1.1935	702	1	100	30	
2/15/2011	8:00 AM	-22.6	-22.1	-23.9	85	-24.4	0.9 SE	1.61	3.1	3.1 SSE	-25.3	-22.6	-25.4	765.2	0	0	0.852	0	24.4	3	-23.7	22.2	0.68	1.194	703	1	100	30	
2/15/2011	8:30 AM	-22.7	-22.1	-22.8	85	-24.5	0.9 SE	1.61	3.1	3.1 SE	-25.5	-22.8	-25.6	765.4	0	0	0.855	0	25	3	-23.3	22.9	0.59	1.1918	702	1	100	30	
2/15/2011	9:00 AM	-23.7	-22.4	-23.7	83	-25.7	0.4 SE	0.8	4	4 E	-23.9	-23.7	-23.9	765.6	0	0	0.875	0	25.1	3	-23.2	23	0.57	1.1917	702	1	100	30	
2/15/2011	9:30 AM	-23.6	-23.6	-																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/16/2011	10:00 AM	-24.8	-24.8	-29.6	82	-27	0	S	0	1.8	W	-24.7	-24.8	-24.8	768	0	0	0.898	0	21.7	3	-25.5	18.7	0.75	1.2094	702	1	100	30
2/16/2011	10:30 AM	-26	-24.2	-26.8	82	-28.2	0	ESE	0	0.9	SSE	-25.9	-26.1	-26	768.2	0	0	0.924	0	22.4	3	-25	19.6	0.75	1.2069	703	1	100	30
2/16/2011	11:00 AM	-26.5	-25.8	-26.7	82	-28.7	0	ESE	0	0.4	ESE	-26.4	-26.6	-26.5	768.2	0	0	0.934	0	22.8	3	-24.7	20.1	0.75	1.2051	702	1	100	30
2/16/2011	11:30 AM	-24.7	-24.7	-26.5	83	-26.8	0	ESE	0	0.4	ESE	-24.7	-24.7	-24.7	768.5	0	0	0.897	0	22.3	3	-25.1	19.4	0.75	1.2078	702	1	100	30
2/16/2011	12:00 PM	-23.3	-23.3	-25.6	84	-25.3	0	ESE	0	0.9	ESE	-23.3	-23.3	-23.3	768.6	0	0	0.868	0	21.5	3	-25.6	18.3	0.75	1.2113	703	1	100	30
2/16/2011	12:30 PM	-25.1	-23.2	-25.1	83	-27.1	0.4	E	0.8	1.3	E	-25.4	-25.1	-25.4	768.7	0	0	0.904	0	22.1	3	-25.2	19.2	0.75	1.2088	702	1	100	30
2/16/2011	1:00 PM	-24.7	-24.2	-25.1	83	-26.7	0.4	ESE	0.8	1.8	ESE	-24.9	-24.7	-24.9	768.7	0	0	0.896	0	22.8	3	-24.7	20.1	0.75	1.2058	702	1	100	30
2/16/2011	1:30 PM	-24.7	-24.4	-24.7	83	-26.7	0.9	SE	1.61	3.1	SE	-27.6	-24.7	-27.6	768.8	0	0	0.896	0	23.5	2	-28.7	20.9	0.46	1.2037	703	1	100	30
2/16/2011	2:00 PM	-23.9	-23.9	-24.7	83	-26	0.9	SE	1.61	3.1	ESE	-26.8	-23.9	-26.8	769	0	0	0.888	0	24.5	2	-28.1	22.2	0.41	1.1998	702	1	100	30
2/16/2011	2:30 PM	-24.1	-23.6	-24.1	83	-26.1	0.9	SE	1.61	4	SE	-26.9	-24.1	-26.9	769.2	0	0	0.883	0	25.4	3	-23	23.1	0.53	1.1961	703	1	100	30
2/16/2011	3:00 PM	-23.8	-23.6	-24.2	84	-25.8	1.3	SE	2.41	3.1	SE	-28.4	-23.8	-28.3	769.2	0	0	0.878	0	26.3	2	-26.9	23.8	0.28	1.193	702	1	100	30
2/16/2011	3:30 PM	-23.8	-23.8	-24	83	-25.9	0.9	SE	1.61	3.1	SE	-26.7	-23.8	-26.7	769.4	0	0	0.877	0	25.9	2	-27.2	23.5	0.31	1.1949	702	1	100	30
2/16/2011	4:00 PM	-23.8	-23.8	-24.2	84	-25.7	0.9	SE	1.61	3.6	SE	-26.7	-23.8	-26.7	769.6	0	0	0.877	0	25.3	2	-27.6	23	0.35	1.1976	703	1	100	30
2/16/2011	4:30 PM	-23.2	-23.1	-23.8	84	-25.2	0.9	SE	1.61	2.7	SSE	-26.1	-23.3	-26.1	770.2	0	0	0.866	0	25.7	2	-27.3	23.3	0.32	1.1969	702	1	100	30
2/16/2011	5:00 PM	-23.2	-22.8	-23.7	84	-25.1	0.9	SE	1.61	3.1	ESE	-26	-23.2	-26.1	770.5	0	0	0.865	0	26.2	3	-22.4	23.8	0.41	1.1948	703	1	100	30
2/16/2011	5:30 PM	-25.4	-23.2	-25.4	82	-27.6	0.4	ESE	0.8	2.2	SSE	-25.8	-25.5	-25.8	770.6	0	0	0.912	0	26.3	3	-22.4	23.9	0.41	1.1947	702	1	100	30
2/16/2011	6:00 PM	-28.9	-25.4	-28.9	80	-31.3	0.4	ESE	0.8	0.9	ESE	-29.4	-28.9	-29.4	770.9	0	0	0.985	0	25.5	3	-22.9	23.2	0.52	1.1983	702	1	100	30
2/16/2011	6:30 PM	-28	-28	-29.2	81	-30.3	0.4	N	0.8	1.3	N	-28.4	-28	-28.4	771.2	0	0	0.965	0	25.6	4	-19.6	23.2	0.83	1.1982	703	1	100	30
2/16/2011	7:00 PM	-29.9	-27.9	-30.1	80	-32.3	0.4	NNE	0.8	1.3	N	-30.5	-29.9	-30.5	771.7	0	0	1.006	0	26	3	-22.6	23.6	0.45	1.1975	702	1	100	30
2/16/2011	7:30 PM	-30.1	-29.4	-30.1	80	-32.4	0	NNE	0	1.3	N	-30	-30.1	-30	771.9	0	0	1.008	0	26.3	3	-22.4	23.9	0.41	1.1968	702	1	100	30
2/16/2011	8:00 PM	-31	-30.1	-31	79	-33.4	0.4	NNE	0.8	0.9	NNE	-31.6	-31	-31.6	772	0	0	1.028	0	25.7	2	-27.3	23.3	0.32	1.1998	703	1	100	30
2/16/2011	8:30 PM	-31.2	-30.9	-31.4	79	-33.6	0	NNE	0	0.9	NNE	-31.1	-31.2	-31.1	772.5	0	0	1.031	0	25.3	2	-27.6	23	0.35	1.2021	702	1	100	30
2/16/2011	9:00 PM	-31.8	-31.2	-31.8	79	-34.2	0	NNE	0	0.9	NNE	-31.7	-31.8	-31.7	772.7	0	0	1.044	0	25.5	2	-27.4	23.1	0.33	1.2015	702	1	100	30
2/16/2011	9:30 PM	-32.1	-31.7	-32.1	78	-34.7	0	NNE	0	0.9	NNE	-32.1	-32.1	-32.1	773.2	0	0	1.051	0	25.8	2	-27.2	23.4	0.31	1.2011	703	1	100	30
2/16/2011	10:00 PM	-32.3	-31.9	-32.4	78	-34.8	0	NNE	0	0.9	NNE	-32.2	-32.3	-32.2	773.4	0	0	1.054	0	26	1	-34.4	23.6	0.17	1.201	702	1	100	30
2/16/2011	10:30 PM	-32.6	-32.3	-32.7	78	-35.2	0.4	NNE	0.8	0.9	NNE	-33.3	-32.6	-33.3	773.8	0	0	1.061	0	26.3	1	-34.2	23.8	0.16	1.2005	703	1	100	30
2/16/2011	11:00 PM	-32.7	-32.6	-32.9	78	-35.3	0.4	NNE	0.8	0.9	NNE	-33.4	-32.7	-33.4	774.2	0	0	1.064	0	25.5	1	-34.7	23.1	0.19	1.2043	702	1	100	30
2/16/2011	11:30 PM	-32.6	-32.6	-32.8	78	-35.2	0	NNE	0	0.9	NNE	-32.6	-32.6	-32.6	774.5	0	0	1.061	0	25.2	1	-34.9	22.8	0.2	1.2061	702	1	100	30
2/17/2011	12:00 AM	-32.7	-32.2	-32.7	78	-35.2	0	NNE	0	0.9	NNE	-32.6	-32.7	-32.6	774.9	0	0	1.063	0	25.4	1	-34.8	23	0.2	1.2057	703	1	100	30
2/17/2011	12:30 AM	-32.9	-32.7	-32.9	78	-35.5	0	NNE	0	0.9	NNE	-32.9	-32.9	-32.9	775	0	0	1.068	0	25.6	1	-34.7	23.1	0.19	1.2052	702	1	100	30
2/17/2011	1:00 AM	-32.8	-32.8	-33.2	78	-35.4	0	NNE	0	0.9	NNE	-32.8	-32.8	-32.8	775.1	0	0	1.066	0	25.8	1	-34.5	23.3	0.18	1.2045	702	1	100	30
2/17/2011	1:30 AM	-32.7	-32.6	-32.8	78	-35.3	0	NNE	0	0.9	NNE	-32.7	-32.7	-32.7	775.4	0	0	1.064	0	26	1	-34.4	23.6	0.17	1.204	703	1	100	30
2/17/2011	2:00 AM	-32.7	-32.6	-32.8	78	-35.2	0	NNE	0	0.9	NNE	-32.6	-32.7	-32.6	775.5	0	0	1.063	0	26.2	1	-34.3	23.8	0.17	1.2034	702	1	100	30
2/17/2011	2:30 AM	-32.7	-32.3	-32.9	78	-35.3	0	NNE	0	0.9	NNE	-32.7	-32.7	-32.7	775.7	0	0	1.064	0	25.6	0	---	23.1	0.05	1.2068	702	1	100	30
2/17/2011	3:00 AM	-32.4	-32.4	-32.7	78	-34.9	0	NE	0	0.9	NNE	-32.3	-32.4	-32.3	776.1	0	0	1.057	0	25.2	0	---	22.7	0.05	1.2089	703	1	100	30
2/17/2011	3:30 AM	-33	-32.3	-33.2	78	-35.5	0	NE	0	0.9	NE	-32.9	-33	-32.9	776.1	0	0	1.069	0	25.3	0	---	22.8	0.05	1.2085	702	1	100	30
2/17/2011	4:00 AM	-32.4	-32.3	-33	78	-34.9	0	NE	0	0.9	NE	-32.3	-32.4	-32.3	776.4	0	0	1.057	0	25.5	0	---	23.1	0.05	1.2081	702	1	100	30
2/17/2011	4:30 AM	-32.7	-32.4	-33	78	-35.3	0	NE	0	0.9	NE	-32.7	-32.7	-32.7	776.5	0	0	1.064	0	25.8	0	---	23.3	0.05	1.2071	703	1	100	30
2/17/2011	5:00 AM	-32.7	-32.6	-32.8	78	-35.2	0	NE	0	0.9	NE	-32.6	-32.7	-32.6	776.5	0	0	1.063	0	26.1	0	---	23.7	0.05	1.2057	702	1	100	30
2/17/2011	5:30 AM	-32.4	-32.4	-32.8	78	-35	0	NE	0	0.9	NE	-32.4	-32.4	-32.4	776.9	0	0	1.058	0	26.2	0	---	23.8	0.05	1.2059	702	1	100	30
2/17/2011	6:00 AM	-32.7	-32.3	-32.7	78	-35.2	0	NE	0	0.9	NE	-32.6	-32.7	-32.6	777.1	0	0	1.063	0	25.3	0	---	22.8	0.05	1.21	703	1	100	30
2/17/2011	6:30 AM	-32.2	-32.1	-32.7	78	-34.8	0	NE	0	0.9	NE	-32.2	-32.2	-32.2	777.5	0	0	1.053	0	25.4	0	---	22.9	0.05	1.2102	702	1	100	30
2/17/2011	7:00 AM	-32.1	-31.3	-32.3	78	-34.7	0	NNE	0	0.9	NNE	-32.1	-32.1	-32.1	778	0	0	1.051	0	25.7	0	---	23.2	0.05	1.2099	703	1	100	30
2/17/2011	7:30 AM	-32.7	-32.1	-32.7	78	-35.3	0	NNE	0	0.9	NNE	-32.7	-32.7	-32.7	778.2	0	0	1.064	0	26.1	0	---	23.7	0.05	1.2083	702	1	100	30
2/17/2011	8:00 AM	-32.3	-32.2	-32.8	78	-34.9	0	NNE	0	0.9	NNE	-32.3	-32.3	-32.3	778.4	0	0	1.056	0	26.4	0	---	23.9	0.05	1.2075	702	1	100	30
2/17/2011	8:30 AM	-32.1	-32	-32.5	78	-34.7	0	NNE	0	0.9	NNE	-32.1	-32.1	-32.1	778.6	0	0	1.051	0	25.6	0	---	23.1	0.05	1.2113	703	1	100	30
2/17/2011	9:00 AM	-31.9	-31.9	-32.3	78	-34.4	0	NNE	0	0.9	NNE	-31.8	-31.9	-31.8	779	0	0	1.046	0	25.4	1	-34.8	23	0.2	1.2122	702	1	100	30
2/17/2011	9:30 AM	-30.3	-28.4	-31.9	79	-32.7	0	NNE	0	0.9	NNE	-30.2	-30.3	-30.2	779.3	0													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/18/2011	10:00 AM	-21.7	-20.9	-25.8	86	-23.4	0	NW	0	0.9 N		-21.7	-21.8	-21.7	779.4	0	0	0.834	0	27.1	0 ---		24.6	0.05	1.2062	703	1	100	30
2/18/2011	10:30 AM	-20.2	-18.3	-22.3	85	-22	0	W	0	1.3 W		-20.1	-20.2	-20.2	779.1	0	0	0.802	0	27.4	0 ---		24.9	0.05	1.2045	702	1	100	30
2/18/2011	11:00 AM	-17.8	-17.8	-20.7	87	-19.4	0	WNNW	0	0.9 WNNW		-17.8	-17.8	-17.8	778.6	0	0	0.752	0	26.7	1 -34	24.3	0.15	1.2062	702	1	100	30	
2/18/2011	11:30 AM	-11.3	-10	-17.8	90	-12.6	0	W	0	1.3 W		-11.3	-11.3	-11.3	778.2	0	0	0.617	0	27	8 -10.1	24.7	1.99	1.2015	703	1	100	30	
2/18/2011	12:00 PM	-14.9	-11.3	-14.9	86	-16.7	0.8	SSW	0.8	1.8 SSW		-14.9	-14.9	-14.9	777.9	0	0	0.692	0	27.8	5 -15.4	25.3	1.15	1.199	702	1	100	30	
2/18/2011	12:30 PM	-15.4	-14.9	-16.3	86	-17.2	0	SSW	0	1.3 SSW		-15.4	-15.4	-15.4	777.6	0	0	0.703	0	27.2	3 -21.8	24.8	0.41	1.2017	703	1	100	30	
2/18/2011	1:00 PM	-13.9	-13.9	-16.4	90	-15.2	0.8	SSE	0.8	1.8 SSE		-13.9	-13.9	-13.9	777.2	0	0	0.671	0	26.9	3 -21.9	24.5	0.38	1.2023	702	1	100	30	
2/18/2011	1:30 PM	-13.5	-12.4	-13.9	88	-15.1	0.8	SSE	0.8	1.8 SSE		-13.5	-13.6	-13.6	776.8	0	0	0.663	0	27.6	3 -21.5	25.1	0.45	1.1991	702	1	100	30	
2/18/2011	2:00 PM	-16.1	-12.9	-16.1	80	-18.8	0.8	SE	0.8	2.2 SE		-16.1	-16.2	-16.2	776.4	0	0	0.718	0	27.7	2 -26	25.2	0.32	1.1984	703	1	100	30	
2/18/2011	2:30 PM	-16.7	-16	-16.7	80	-19.3	0.8	SE	0.8	1.8 SSE		-16.7	-16.7	-16.7	776.2	0	0	0.729	0	27.1	2 -26.4	24.7	0.28	1.2005	702	1	100	30	
2/18/2011	3:00 PM	-15.6	-15.6	-16.8	87	-17.2	0.8	SE	0.8	1.3 SE		-15.6	-15.6	-15.6	776	0	0	0.706	0	23.6	2 -28.6	21.1	0.46	1.2145	703	1	100	30	
2/18/2011	3:30 PM	-15.7	-13.9	-15.7	78	-18.6	0.8	SE	0.8	2.2 SE		-15.7	-15.7	-15.7	776.1	0	0	0.708	0	23.3	3 -24.4	20.8	0.75	1.2154	702	1	100	30	
2/18/2011	4:00 PM	-16.2	-15.6	-16.2	81	-18.7	0.8	E	0.8	1.3 E		-16.2	-16.2	-16.2	776	0	0	0.719	0	23.7	3 -24.1	21.3	0.75	1.2136	702	1	100	30	
2/18/2011	4:30 PM	-17.1	-16.2	-17.1	81	-19.5	0	ESE	0	0.4 ESE		-17.1	-17.1	-17.1	776	0	0	0.737	0	24.3	3 -23.7	22.1	0.69	1.2113	703	1	100	30	
2/18/2011	5:00 PM	-19	-17.1	-19	81	-21.4	0	SE	0	1.8 SE		-18.9	-19.1	-19	776.1	0	0	0.778	0	23.5	3 -24.3	21	0.75	1.2147	702	1	100	30	
2/18/2011	5:30 PM	-21.2	-19.1	-21.2	81	-23.6	0.8	0.9 SE	0.8	0.9 SE		-21.3	-21.2	-21.3	776.2	0	0	0.823	0	22.9	3 -24.6	20.3	0.75	1.2172	703	1	100	30	
2/18/2011	6:00 PM	-22.1	-21.2	-22.2	83	-24.2	0.8	ENE	0.8	1.3 ENE		-22.3	-22.2	-22.3	775.9	0	0	0.843	0	23.4	3 -24.3	20.9	0.75	1.2147	702	1	100	30	
2/18/2011	6:30 PM	-22.2	-21.8	-22.2	83	-24.3	0.8	NE	0.8	1.3 NE		-22.4	-22.3	-22.4	775.5	0	0	0.845	0	23.7	3 -24.1	21.3	0.75	1.2129	702	1	100	30	
2/18/2011	7:00 PM	-20.3	-19.7	-22.2	86	-22.1	0.8	NNW	0.8	1.8 NNE		-20.4	-20.4	-20.4	775.5	0	0	0.806	0	24.1	4 -20.6	21.9	0.93	1.2109	703	1	100	30	
2/18/2011	7:30 PM	-19.7	-19.6	-20.8	86	-21.4	0.8	NNE	0.8	1.8 NNE		-19.7	-19.7	-19.8	775.4	0	0	0.792	0	23.4	3 -24.3	20.9	0.75	1.2139	702	1	100	30	
2/18/2011	8:00 PM	-18.4	-18.4	-19.8	87	-20	0.8	NE	0.8	1.3 NNW		-18.4	-18.4	-18.4	775.5	0	0	0.765	0	22.8	3 -24.7	20.1	0.75	1.2165	703	1	100	30	
2/18/2011	8:30 PM	-17.7	-17.6	-18.4	85	-19.6	0.8	WNNW	0.8	2.2 ENE		-17.7	-17.7	-17.7	775.3	0	0	0.75	0	23.5	4 -21	21.1	0.96	1.2132	702	1	100	30	
2/18/2011	9:00 PM	-16.5	-16.5	-17.7	86	-18.3	0.8	N	0.8	1.8 NNE		-16.5	-16.6	-16.6	775.2	0	0	0.726	0	24.1	4 -20.6	21.9	0.93	1.2104	702	1	100	30	
2/18/2011	9:30 PM	-15.6	-15.4	-16.5	83	-17.8	0.8	NNE	0.8	1.8 NNE		-15.6	-15.6	-15.6	775	0	0	0.706	0	23.3	4 -21.1	20.8	0.97	1.2133	703	1	100	30	
2/18/2011	10:00 PM	-15.6	-15.6	-16.3	86	-17.4	0.8	NE	0.8	1.8 NE		-15.6	-15.6	-15.6	774.9	0	0	0.706	0	22.9	4 -21.4	20.3	0.98	1.2147	702	1	100	30	
2/18/2011	10:30 PM	-15.2	-14.2	-15.6	84	-17.3	0.8	NNE	0.8	2.2 NE		-15.2	-15.2	-15.2	774.5	0	0	0.698	0	23.5	4 -21	21.1	0.96	1.2119	703	1	100	30	
2/18/2011	11:00 PM	-14.7	-14.7	-15.6	88	-16.2	0.8	N	0.8	1.8 NNE		-14.7	-14.7	-14.7	774.2	0	0	0.688	0	23.9	4 -20.7	21.7	0.95	1.2098	702	1	100	30	
2/18/2011	11:30 PM	-14.1	-13.8	-14.7	86	-15.9	0.8	NNE	0.8	2.2 E		-14.1	-14.2	-14.2	773.8	0	0	0.676	0	23.2	4 -21.2	20.7	0.97	1.2119	702	1	100	30	
2/19/2011	12:00 AM	-14.3	-13.9	-14.6	87	-16	0.8	NE	0.8	1.8 NE		-14.3	-14.4	-14.4	773.5	0	0	0.681	0	22.9	4 -21.4	20.3	0.98	1.2127	703	1	100	30	
2/19/2011	12:30 AM	-12.2	-11.7	-14.6	91	-13.3	0	NNE	0	1.3 NNE		-12.2	-12.2	-12.2	773.3	0	0	0.635	0	23.5	4 -21	21.1	0.96	1.21	702	1	100	30	
2/19/2011	1:00 AM	-15.7	-12.2	-15.7	87	-17.3	0	NE	0	1.3 NE		-15.7	-15.7	-15.7	773	0	0	0.708	0	23.7	4 -20.8	21.4	0.96	1.2087	702	1	100	30	
2/19/2011	1:30 AM	-15.7	-15.7	-16.4	89	-17.1	0.8	NE	0.8	1.8 NE		-15.7	-15.8	-15.8	772.7	0	0	0.709	0	22.9	4 -21.4	20.3	0.98	1.2114	703	1	100	30	
2/19/2011	2:00 AM	-13.4	-13.3	-15.7	91	-14.5	0.8	NE	0.8	2.2 SW		-13.4	-13.4	-13.4	772.5	0	0	0.661	0	23.1	4 -21.3	20.4	0.98	1.2106	702	1	100	30	
2/19/2011	2:30 AM	-14.5	-13.2	-14.6	89	-15.9	0.8	WSW	0.8	1.8 WSW		-14.5	-14.6	-14.6	772.4	0	0	0.684	0	23.7	5 -18.2	21.5	1.25	1.2073	703	1	100	30	
2/19/2011	3:00 AM	-14.8	-12.9	-15	89	-16.2	0.8	NNE	0.8	1.8 NNE		-14.8	-14.9	-14.9	772.1	0	0	0.691	0	23.5	4 -21	21.1	0.96	1.2081	702	1	100	30	
2/19/2011	3:30 AM	-13.4	-13.4	-14.8	90	-14.7	0.8	NE	0.8	1.8 NE		-13.4	-13.5	-13.5	771.5	0	0	0.662	0	22.8	4 -21.5	20.1	0.99	1.21	702	1	100	30	
2/19/2011	4:00 AM	-13.2	-12.8	-13.6	89	-14.6	0	NE	0	1.3 NE		-13.2	-13.2	-13.2	771.1	0	0	0.656	0	23.2	5 -18.6	20.7	1.25	1.2074	703	1	100	30	
2/19/2011	4:30 AM	-13.9	-11.8	-13.9	89	-15.3	0	NE	0	1.3 NW		-13.9	-13.9	-13.9	770.7	0	0	0.671	0	23.7	5 -18.2	21.5	1.25	1.2047	702	1	100	30	
2/19/2011	5:00 AM	-12.8	-12.6	-13.8	89	-14.3	0	WNNW	0	1.3 ENE		-12.8	-12.9	-12.9	770.5	0	0	0.649	0	23.7	5 -18.2	21.5	1.25	1.2044	703	1	100	30	
2/19/2011	5:30 AM	-12.9	-12.8	-13.3	91	-14.1	0	NNE	0	0.9 N		-12.9	-13	-13	770.1	0	0	0.652	0	23.1	5 -18.7	20.5	1.25	1.2063	702	1	100	30	
2/19/2011	6:00 AM	-11.8	-11.4	-12.9	91	-13	0.8	ESE	0.8	1.8 WNNW		-11.8	-11.9	-11.9	769.8	0	0	0.628	0	23.1	5 -18.7	20.4	1.25	1.206	702	1	100	30	
2/19/2011	6:30 AM	-9.9	-9.9	-11.9	93	-10.8	0.8	NW	0.8	1.8 NW		-9.9	-9.9	-9.9	769.3	0	0	0.588	0	23.9	6 -15.9	21.8	1.45	1.2014	703	1	100	30	
2/19/2011	7:00 AM	-8.3	-8.3	-9.9	90	-9.7	0.8	NW	0.8	2.7 NNE		-8.3	-8.4	-8.4	768.6	0	0	0.556	0	23.8	6 -16	21.7	1.45	1.2005	702	1	100	30	
2/19/2011	7:30 AM	-6.3	-6.3	-8.3	86	-8.2	1.61	E	1.61	6.3 E		-7.5	-6.4	-7.6	768.1	0	0	0.513	0	23.3	6 -16.4	20.9	1.47	1.2019	703	1	100	30	
2/19/2011	8:00 AM	-6	-5.9	-6.3	82	-8.6	2.41	NNW	2.41	5.4 WNNW		-8.3	-6.1	-8.4	767.6	0	0	0.507	0	22.8	6 -16.7	20.2	1.49	1.2032	702	1	100	30	
2/19/2011	8:30 AM	-5.8	-5.7	-6.1	81	-8.5	2.41	N	2.41	6.3 NW		-8	-5.9	-8.1	767.1	0	0	0.502	0	23.6	7 -14.3	21.4	1.76	1.1988	703	1	100	30	
2/19/2011	9:00 AM	-5.7	-5.4	-5.8	81	-8.4	2.41	NNE	2.41	4.5 ENE		-7.9	-5.8	-8	766.6	0	0	0.5	0	24	7 -14	22.1	1.75	1.1963	702	1	100	30	
2/19/2011	9:30 AM	-5.8	-5.7	-5.9	80	-8.7	1.61	NNE	1.61	2.7 W		-6.9	-5.9	-7.1	766	0	0	0.502	0	23.5	7 -14.4	21.2	1.76	1.1975	702	1	100	30	
2/19																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/20/2011	10:00 AM	-6.8	-5.8	-6.9	87	-8.6	1.3 N	2.41	3.1 NNW	-9.2	-6.9	-9.3	758.7	0	0	0.523	0	23.3	9	-11.4	20.9	2.19	1.1861	703	1	100	30		
2/20/2011	10:30 AM	-6.2	-6.2	-6.8	81	-8.9	0.4 N	0.8	3.1 NNW	-6.2	-6.3	-6.3	758.9	0	0	0.51	0	24.2	10	-9.4	22.5	2.36	1.1823	702	1	100	30		
2/20/2011	11:00 AM	-6.9	-6.2	-7.1	79	-10	0.9 NNE	1.61	3.6 NNW	-8.2	-7.1	-8.3	759.1	0	0	0.527	0	23.8	10	-9.7	21.9	2.35	1.1842	702	1	100	30		
2/20/2011	11:30 AM	-5.7	-5.7	-6.9	72	-10	0.9 ENE	1.61	3.1 NE	-6.9	-5.9	-7.1	759.2	0	0	0.501	0	23.5	10	-9.9	21.3	2.38	1.1858	703	1	100	30		
2/20/2011	12:00 PM	-5.8	-5.7	-5.9	68	-10.7	1.3 NNE	2.41	3.6 NNE	-8	-6	-8.2	759.3	0	0	0.502	0	23.2	10	-10.1	20.9	2.4	1.1872	702	1	100	30		
2/20/2011	12:30 PM	-5.8	-5.5	-5.9	65	-11.4	1.3 ENE	2.41	4 NNE	-8.1	-6.1	-8.3	759.4	0	0	0.503	0	23.1	10	-10.3	20.7	2.41	1.188	703	1	100	30		
2/20/2011	1:00 PM	-4.9	-4.9	-6.2	62	-11.1	1.3 NNE	2.41	4 ENE	-7	-5.2	-7.3	759.5	0	0	0.484	0	23.1	10	-10.3	20.7	2.41	1.1881	702	1	100	30		
2/20/2011	1:30 PM	-5.2	-4.3	-5.3	60	-11.8	0.9 NE	1.61	5.8 W	-6.3	-5.5	-6.6	759.4	0	0	0.491	0	24.1	10	-9.5	22.4	2.36	1.1836	702	1	100	30		
2/20/2011	2:00 PM	-6	-5.3	-6	60	-12.5	1.3 SE	2.41	5.8 W	-8.3	-6.3	-8.6	759.3	0	0	0.507	0	24.2	10	-9.4	22.5	2.36	1.183	703	1	100	30		
2/20/2011	2:30 PM	-6.8	-6	-6.8	61	-13.1	1.3 NNE	2.41	5.8 E	-9.2	-7	-9.4	759	0	0	0.523	0	23.9	9	-11	22	2.15	1.1843	702	1	100	30		
2/20/2011	3:00 PM	-7.9	-6.8	-7.9	63	-13.8	1.8 NW	3.22	4 WNW	-11.3	-8.2	-11.6	759.1	0	0	0.547	0	23.5	8	-12.7	21.2	1.96	1.1863	703	1	100	30		
2/20/2011	3:30 PM	-8	-7.6	-8.1	61	-14.2	1.3 WNW	2.41	4.9 WSW	-10.6	-8.2	-10.8	759	0	0	0.549	0	23.1	8	-13	20.7	1.98	1.1878	702	1	100	30		
2/20/2011	4:00 PM	-8.7	-8	-8.7	71	-13	0.9 NW	1.61	4 WNW	-10.1	-8.8	-10.3	759.1	0	0	0.563	0	23.7	10	-9.7	21.7	2.36	1.1847	703	1	100	30		
2/20/2011	4:30 PM	-9.9	-8.3	-9.9	70	-14.3	0.4 WNW	0.8	2.2 W	-9.9	-10.1	-10.1	759.1	0	0	0.588	0	24.3	10	-9.3	22.6	2.36	1.1825	702	1	100	30		
2/20/2011	5:00 PM	-11.1	-9.9	-11.1	75	-14.7	0.4 NW	0.8	1.8 WNW	-11.1	-11.2	-11.2	758.8	0	0	0.613	0	23.8	9	-11	21.9	2.15	1.1842	702	1	100	30		
2/20/2011	5:30 PM	-10.5	-10.5	-11.2	77	-13.8	0.4 NNE	0.8	2.2 N	-10.5	-10.6	-10.6	758.6	0	0	0.601	0	24.3	10	-9.3	22.6	2.36	1.1817	703	1	100	30		
2/20/2011	6:00 PM	-10.2	-9.4	-10.5	75	-13.8	0.9 ENE	1.61	3.1 ENE	-11.8	-10.3	-11.9	758.4	0	0	0.595	0	25.1	11	-7.5	23.7	2.69	1.1774	702	1	100	30		
2/20/2011	6:30 PM	-10.6	-10.2	-10.6	75	-14.1	0.4 NE	0.8	2.2 NE	-10.6	-10.7	-10.7	758.5	0	0	0.602	0	24.6	9	-10.4	23	2.18	1.1805	703	1	100	30		
2/20/2011	7:00 PM	-10.6	-10.6	-10.8	75	-14.1	0.9 ENE	1.61	4 ENE	-12.2	-10.7	-12.3	758.6	0	0	0.602	0	24.1	9	-10.8	22.3	2.16	1.1827	702	1	100	30		
2/20/2011	7:30 PM	-10.3	-10.3	-10.6	76	-13.7	0.4 ENE	0.8	2.7 NW	-10.3	-10.4	-10.4	758.6	0	0	0.596	0	23.9	9	-11	22	2.15	1.1836	702	1	100	30		
2/20/2011	8:00 PM	-10.1	-10.1	-10.3	85	-12.1	0.4 NNE	0.8	1.8 N	-10.1	-10.1	-10.1	758.5	0	0	0.591	0	24.8	11	-7.7	23.4	2.68	1.179	703	1	100	30		
2/20/2011	8:30 PM	-10.3	-10.1	-10.3	75	-13.9	0.4 NNE	0.8	2.7 N	-10.3	-10.4	-10.4	758.4	0	0	0.596	0	24.9	10	-8.9	23.5	2.39	1.1787	702	1	100	30		
2/20/2011	9:00 PM	-10.2	-10.2	-10.3	75	-13.8	0.4 NNW	0.8	2.7 NE	-10.2	-10.3	-10.3	758.3	0	0	0.595	0	24.3	9	-10.7	22.6	2.16	1.1815	703	1	100	30		
2/20/2011	9:30 PM	-10.2	-10.1	-10.3	76	-13.6	0.4 NW	0.8	2.2 NNE	-10.2	-10.3	-10.3	758.4	0	0	0.595	0	23.8	9	-11	21.9	2.15	1.1836	702	1	100	30		
2/20/2011	10:00 PM	-10.4	-10.2	-10.4	83	-12.8	0.4 WNW	0.8	2.7 NW	-10.4	-10.5	-10.5	758.4	0	0	0.6	0	24.4	9	-10.6	22.7	2.17	1.1812	702	1	100	30		
2/20/2011	10:30 PM	-10.2	-10.2	-10.4	80	-13	0.4 WNW	0.8	2.7 NNW	-10.2	-10.3	-10.3	758.2	0	0	0.595	0	25	9	-10.1	23.6	2.19	1.1784	703	1	100	30		
2/20/2011	11:00 PM	-9.8	-9.8	-10.2	78	-12.9	0.9 NW	1.61	3.1 NNW	-11.4	-9.9	-11.5	758.1	0	0	0.587	0	24.4	8	-12.1	22.6	1.97	1.1811	702	1	100	30		
2/20/2011	11:30 PM	-9.8	-9.7	-9.9	77	-13.1	0.9 WNW	1.61	4 WNW	-11.3	-9.9	-11.4	758.1	0	0	0.586	0	23.8	8	-12.5	21.8	1.95	1.1835	703	1	100	30		
2/21/2011	12:00 AM	-9.4	-9.3	-9.9	84	-11.6	0.9 W	1.61	4 ESE	-10.9	-9.5	-11	758.3	0	0	0.579	0	24.1	8	-12.3	22.2	1.96	1.1825	702	1	100	30		
2/21/2011	12:30 AM	-8.8	-8.1	-9.9	90	-10.1	0.9 SW	1.61	3.6 W	-10.2	-8.8	-10.3	758.6	0	0	0.565	0	24.8	8	-11.8	23.2	1.98	1.1803	702	1	100	30		
2/21/2011	1:00 AM	-10.7	-8.8	-10.7	78	-13.8	0.4 W	0.8	1.8 WNW	-10.7	-10.8	-10.8	758.8	0	0	0.604	0	24.5	8	-12	22.8	1.97	1.1818	703	1	100	30		
2/21/2011	1:30 AM	-11.2	-10.7	-11.2	77	-14.5	0.9 NW	1.61	3.6 W	-12.9	-11.3	-13	759	0	0	0.616	0	23.9	8	-12.4	21.9	1.95	1.1846	702	1	100	30		
2/21/2011	2:00 AM	-11.6	-11.2	-11.6	78	-14.6	0.9 NW	1.61	3.1 W	-13.3	-11.7	-13.4	759.2	0	0	0.623	0	24	8	-12.3	22.1	1.95	1.1844	703	1	100	30		
2/21/2011	2:30 AM	-12	-11.6	-12	81	-14.6	0.9 N	1.61	4 ENE	-13.8	-12.1	-13.8	759.7	0	0	0.632	0	24.6	8	-11.9	22.9	1.98	1.1827	702	1	100	30		
2/21/2011	3:00 AM	-12.4	-11.9	-12.4	79	-15.3	1.3 NE	2.41	4.5 E	-15.6	-12.5	-15.6	759.9	0	0	0.641	0	24.5	8	-12	22.8	1.97	1.1834	702	1	100	30		
2/21/2011	3:30 AM	-12.7	-12.4	-12.7	75	-16.2	0.9 ESE	1.61	4.5 ESE	-14.6	-12.8	-14.7	760	0	0	0.647	0	23.9	7	-14.1	21.9	1.75	1.1866	703	1	100	30		
2/21/2011	4:00 AM	-12.1	-12.1	-12.7	85	-14.1	0.9 ESE	1.61	4.5 ESE	-13.9	-12.2	-13.9	760.4	0	0	0.634	0	24	7	-14	22.1	1.75	1.1867	702	1	100	30		
2/21/2011	4:30 AM	-13.2	-11.5	-13.2	74	-16.8	0.9 SE	1.61	4.5 E	-15.1	-13.3	-15.2	760.7	0	0	0.656	0	24.6	7	-13.5	22.8	1.78	1.1846	703	1	100	30		
2/21/2011	5:00 AM	-13.7	-13.2	-13.7	72	-17.6	0.9 E	1.61	3.6 NE	-15.6	-13.8	-15.7	760.7	0	0	0.667	0	24.4	7	-13.7	22.6	1.77	1.1855	702	1	100	30		
2/21/2011	5:30 AM	-13.6	-13.6	-13.7	72	-17.5	1.3 SE	2.41	4.9 ESE	-16.8	-13.7	-16.9	760.8	0	0	0.664	0	23.8	6	-16	21.7	1.45	1.1884	702	1	100	30		
2/21/2011	6:00 AM	-13.3	-12.6	-13.6	67	-18.2	0.9 NE	1.61	5.8 E	-15.2	-13.4	-15.3	761.2	0	0	0.66	0	23.8	6	-16	21.7	1.45	1.189	703	1	100	30		
2/21/2011	6:30 AM	-13.7	-13.3	-13.7	66	-18.7	1.8 NNE	3.22	4.9 NE	-18	-13.8	-18.1	761.7	0	0	0.668	0	23.7	6	-16.1	21.6	1.46	1.1903	702	1	100	30		
2/21/2011	7:00 AM	-14.2	-13.7	-14.2	66	-19.1	1.8 NNE	3.22	5.4 ENE	-18.5	-14.3	-18.6	762.1	0	0	0.677	0	24.4	6	-15.6	22.5	1.45	1.1881	703	1	100	30		
2/21/2011	7:30 AM	-14.3	-14.1	-14.4	66	-19.3	1.8 NNE	3.22	4.9 NNW	-18.7	-14.4	-18.8	762.3	0	0	0.681	0	24.8	6	-15.3	23	1.45	1.1868	702	1	100	30		
2/21/2011	8:00 AM	-13.9	-13.9	-14.4	65	-19.1	1.8 N	3.22	5.4 N	-18.2	-14.1	-18.3	762.6	0	0	0.672	0	24.1	6	-15.8	22.1	1.45	1.19	702	1	100	30		
2/21/2011	8:30 AM	-13.8	-13.8	-14	65	-19	1.8 NNE	3.22	5.4 NE	-18.1	-13.9	-18.2	762.7	0	0	0.67	0	23.6	6	-16.1	21.3	1.46	1.1922	703	1	100	30		
2/21/2011	9:00 AM	-13.8	-13.7	-13.8	65	-19	1.8 NE	3.22	5.4 NE	-18.1	-13.9	-18.2	763.1	0	0	0.67	0	24.4	6	-15.6	22.5	1.45	1.1896	702	1	100	30		
2/21/2011	9:30 AM	-13.3	-13.3	-13.8	64	-18.7	1.8 NE	3.22	6.7 ENE	-17.6	-13.4	-17.7	763.4	0	0	0.66	0	24.9	7	-13.3	23.2	1.79	1.1877	703	1	100	30		
2/21/2011	10:00 AM	-12.2	-12.2	-13.3	61	-18.2	1.8 NE	3.22	4.5 NE	-16.3	-12.4	-16.4	763.5	0	0	0.637	0	24.3	7	-13.8	22.4	1.76	1.1904	702	1	100			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/22/2011	10:00 AM	-16.2	-15.9	-16.3	55	-23.2	1.3	N	2.41	4.9	NE	-19.8	-16.4	-19.9	773.6	0	0	0.72	0	23.7	6	-16.1	21.6	1.46	1.2089	702	1	100	30
2/22/2011	10:30 AM	-15.4	-15.4	-16.3	52	-23.1	4.5	NNE	3.22	4.9	NNE	-19.9	-15.6	-20.1	773.8	0	0	0.704	0	23.3	5	-18.5	20.8	1.25	1.2111	703	1	100	30
2/22/2011	11:00 AM	-14.7	-14.7	-15.4	50	-22.8	1.3	NE	2.41	5.4	N	-18	-14.8	-18.2	774	0	0	0.688	0	23.1	5	-18.7	20.4	1.25	1.2127	702	1	100	30
2/22/2011	11:30 AM	-13.6	-13.6	-14.7	47	-22.5	0.9	NE	1.61	3.6	N	-15.6	-13.8	-15.8	774.5	0	0	0.666	0	24.2	5	-17.9	22.2	1.24	1.2085	702	1	100	30
2/22/2011	12:00 PM	-13.6	-13.6	-13.9	50	-21.8	0.9	ENE	1.61	3.1	ENE	-15.4	-13.7	-15.6	774.8	0	0	0.664	0	24	5	-18	21.9	1.25	1.2099	703	1	100	30
2/22/2011	12:30 PM	-14.1	-13.5	-14.1	47	-22.9	1.3	NE	2.41	3.6	ENE	-17.4	-14.2	-17.6	775	0	0	0.675	0	23.7	5	-18.2	21.5	1.25	1.2114	702	1	100	30
2/22/2011	1:00 PM	-14.2	-14	-14.3	48	-22.8	1.3	NNE	2.41	3.6	NE	-17.5	-14.3	-17.7	775.3	0	0	0.677	0	23.3	4	-21.1	20.8	0.97	1.2138	703	1	100	30
2/22/2011	1:30 PM	-13.9	-13.7	-14.2	50	-22.1	1.3	NNE	2.41	3.6	NNE	-17.3	-14.1	-17.4	775.5	0	0	0.672	0	23.1	6	-16.5	20.6	1.48	1.2144	702	1	100	30
2/22/2011	2:00 PM	-13.3	-13.3	-14.1	60	-19.5	0.9	ESE	1.61	3.1	ESE	-15.2	-13.5	-15.4	775.8	0	0	0.66	0	24.2	7	-13.8	22.3	1.76	1.2099	703	1	100	30
2/22/2011	2:30 PM	-13.9	-12.6	-13.9	50	-22.1	0.9	SE	1.61	3.6	SW	-15.8	-14.1	-16	776.2	0	0	0.671	0	24.2	6	-15.7	22.3	1.45	1.2108	702	1	100	30
2/22/2011	3:00 PM	-14.4	-13.9	-14.4	56	-21.3	0.9	SE	1.61	3.1	SE	-16.4	-14.6	-16.6	776.6	0	0	0.682	0	23.7	6	-16.1	21.6	1.46	1.2135	702	1	100	30
2/22/2011	3:30 PM	-14.6	-14.3	-14.8	57	-21.2	0.4	SE	0.8	3.1	ESE	-14.6	-14.7	-14.7	777	0	0	0.685	0	23.2	5	-18.6	20.7	1.25	1.2167	703	1	100	30
2/22/2011	4:00 PM	-13.6	-11.7	-14.6	66	-18.6	0.4	SE	0.8	2.2	SE	-13.6	-13.7	-13.7	777.4	0	0	0.664	0	23.2	6	-16.4	20.7	1.47	1.2169	702	1	100	30
2/22/2011	4:30 PM	-13.1	-13.1	-14.2	90	-14.4	0.9	SSE	1.61	3.6	E	-15	-13.2	-15.1	777.6	0	0	0.655	0	24	6	-15.9	22	1.45	1.214	703	1	100	30
2/22/2011	5:00 PM	-14.8	-13	-14.8	72	-18.8	0.4	SSE	0.8	2.2	ESE	-14.8	-14.9	-14.9	778	0	0	0.691	0	23.9	5	-18.1	21.8	1.25	1.2153	702	1	100	30
2/22/2011	5:30 PM	-15.8	-14.8	-15.8	76	-19.1	0.4	SE	0.8	2.7	SE	-15.8	-15.9	-15.9	778.2	0	0	0.712	0	23.3	5	-18.5	20.8	1.25	1.2181	702	1	100	30
2/22/2011	6:00 PM	-16.4	-15.8	-16.4	79	-19.2	0	ESE	0	1.3	ESE	-16.4	-16.4	-16.4	778.8	0	0	0.723	0	23.1	5	-18.7	20.5	1.25	1.2199	703	1	100	30
2/22/2011	6:30 PM	-16	-15.4	-16.6	85	-17.9	0	ESE	0	0.9	ESE	-16	-16.1	-16.1	779.4	0	0	0.715	0	23.8	5	-18.2	21.7	1.25	1.2178	702	1	100	30
2/22/2011	7:00 PM	-16.6	-15.5	-16.6	82	-18.9	0	SE	0	2.2	SE	-16.6	-16.6	-16.6	779.9	0	0	0.727	0	23.9	4	-20.7	21.7	0.95	1.2186	703	1	100	30
2/22/2011	7:30 PM	-18.4	-16.6	-18.4	81	-20.8	0	SSE	0	0.4	SSE	-18.3	-18.4	-18.4	780.3	0	0	0.765	0	23.1	5	-18.7	20.5	1.25	1.2222	702	1	100	30
2/22/2011	8:00 PM	-18.3	-17.8	-18.7	83	-20.5	0	SE	0	1.3	ESE	-18.2	-18.3	-18.3	780.9	0	0	0.763	0	23.4	6	-16.3	21.1	1.47	1.2214	702	1	100	30
2/22/2011	8:30 PM	-17.7	-17	-18.3	81	-20.1	0	SSE	0	1.3	SSE	-17.7	-17.7	-17.7	781.6	0	0	0.75	0	24.2	6	-15.7	22.3	1.45	1.2192	703	1	100	30
2/22/2011	9:00 PM	-17.1	-17.1	-17.8	80	-19.7	0.4	SE	0.8	2.2	ESE	-17.1	-17.2	-17.2	781.8	0	0	0.738	0	23.7	6	-16.1	21.6	1.46	1.2217	702	1	100	30
2/22/2011	9:30 PM	-17.7	-17.1	-17.8	79	-20.5	0.4	NE	0.8	2.2	E	-17.7	-17.8	-17.8	782.2	0	0	0.751	0	23.1	5	-18.7	20.5	1.25	1.2253	702	1	100	30
2/22/2011	10:00 PM	-17.5	-17.3	-17.8	84	-19.6	0.4	E	0.8	1.8	NE	-17.5	-17.6	-17.6	782.7	0	0	0.747	0	23.1	6	-16.6	20.5	1.48	1.2258	703	1	100	30
2/22/2011	10:30 PM	-17.8	-17.3	-17.9	85	-19.7	0.4	E	0.8	1.3	ENE	-17.8	-17.8	-17.8	783.1	0	0	0.752	0	23.8	7	-14.1	21.8	1.75	1.2229	702	1	100	30
2/22/2011	11:00 PM	-18.9	-16.9	-18.9	84	-21	0	ENE	0	0.9	ENE	-18.9	-19	-18.9	783.4	0	0	0.777	0	23.9	6	-15.9	21.8	1.45	1.2235	703	1	100	30
2/22/2011	11:30 PM	-19.6	-18.9	-19.8	85	-21.5	0.4	ENE	0.8	0.9	ENE	-19.7	-19.7	-19.7	783.7	0	0	0.791	0	23.1	5	-18.7	20.5	1.25	1.2277	702	1	100	30
2/23/2011	12:00 AM	-20.3	-19.7	-20.3	84	-22.3	0.4	ENE	0.8	0.9	ENE	-20.3	-20.3	-20.4	784.2	0	0	0.804	0	23.2	5	-18.6	20.7	1.25	1.2279	702	1	100	30
2/23/2011	12:30 AM	-20.7	-20.3	-20.7	84	-22.7	0	ENE	0	0.9	ENE	-20.7	-20.8	-20.7	784.5	0	0	0.814	0	23.8	5	-18.2	21.7	1.25	1.2258	702	1	100	30
2/23/2011	1:00 AM	-20.3	-19.4	-20.8	85	-22.1	0	ENE	0	0.9	ENE	-20.2	-20.3	-20.3	784.8	0	0	0.804	0	23.8	5	-18.2	21.7	1.25	1.2262	702	1	100	30
2/23/2011	1:30 AM	-21.3	-20.2	-21.3	84	-23.3	0	ENE	0	0.9	ENE	-21.2	-21.3	-21.3	785	0	0	0.825	0	23.1	4	-21.3	20.4	0.98	1.2302	703	1	100	30
2/23/2011	2:00 AM	-21.1	-21.1	-21.6	85	-22.9	0	ENE	0	0.9	ENE	-21	-21.1	-21.1	785.3	0	0	0.821	0	23.1	4	-21.3	20.5	0.98	1.2305	702	1	100	30
2/23/2011	2:30 AM	-21.4	-20.8	-21.4	83	-23.6	0	ENE	0	0.9	ENE	-21.4	-21.5	-21.4	785.8	0	0	0.829	0	23.8	4	-20.8	21.6	0.95	1.2282	702	1	100	30
2/23/2011	3:00 AM	-20.8	-20.8	-21.5	86	-22.5	0	ENE	0	0.9	ENE	-20.7	-20.8	-20.8	786.1	0	0	0.815	0	23.7	4	-20.8	21.4	0.96	1.2291	703	1	100	30
2/23/2011	3:30 AM	-20.9	-20.3	-20.9	83	-23.1	0	ENE	0	0.4	ENE	-20.9	-21	-20.9	786.5	0	0	0.818	0	22.9	4	-21.4	20.3	0.98	1.233	702	1	100	30
2/23/2011	4:00 AM	-20.6	-18.8	-21.1	83	-22.7	0	ENE	0	0.4	ENE	-20.6	-20.7	-20.6	786.7	0	0	0.811	0	23.2	4	-21.2	20.7	0.97	1.2321	702	1	100	30
2/23/2011	4:30 AM	-21	-19.1	-21.3	83	-23.1	0	ENE	0	0.4	ENE	-20.9	-21.1	-21	787.1	0	0	0.819	0	23.9	4	-20.7	21.7	0.95	1.2299	703	1	100	30
2/23/2011	5:00 AM	-23.1	-21.1	-23.1	82	-25.3	0	ENE	0	0.9	ENE	-23.1	-23.2	-23.1	787.3	0	0	0.863	0	23.5	4	-21	21.1	0.96	1.232	702	1	100	30
2/23/2011	5:30 AM	-24.1	-23.1	-24.1	81	-26.4	0	ENE	0	0.4	ENE	-24.1	-24.2	-24.1	787.7	0	0	0.884	0	22.8	4	-21.5	20.1	0.99	1.2354	703	1	100	30
2/23/2011	6:00 AM	-25.1	-24.1	-25.1	82	-27.3	0	ENE	0	1.3	ENE	-25.1	-25.2	-25.1	788	0	0	0.905	0	23.2	4	-21.2	20.7	0.97	1.2342	702	1	100	30
2/23/2011	6:30 AM	-26.6	-25.1	-26.6	81	-28.8	0	ENE	0	0.9	ENE	-26.5	-26.6	-26.6	788.3	0	0	0.935	0	23.8	3	-24	21.5	0.75	1.2324	702	1	100	30
2/23/2011	7:00 AM	-27.3	-26.4	-27.3	80	-29.7	0	ENE	0	0.9	ENE	-27.2	-27.3	-27.2	788.4	0	0	0.95	0	23.7	3	-24.1	21.3	0.75	1.2331	703	1	100	30
2/23/2011	7:30 AM	-27.7	-26.9	-27.7	80	-30.1	0	ENE	0	0.9	ENE	-27.7	-27.7	-27.7	788.9	0	0	0.959	0	22.8	3	-24.7	20.1	0.75	1.2376	702	1	100	30
2/23/2011	8:00 AM	-27.6	-27.5	-27.8	81	-29.8	0	ENE	0	1.3	ENE	-27.5	-27.6	-27.5	789.2	0	0	0.956	0	23.3	3	-24.4	20.8	0.75	1.236	702	1	100	30
2/23/2011	8:30 AM	-27.4	-27.3	-27.8	81	-29.7	0	NE	0	0.9	ENE	-27.4	-27.4	-27.4	789.6	0	0	0.954	0	23.9	3	-24	21.6	0.75	1.2342	703	1	100	30
2/23/2011	9:00 AM	-27.3	-27.3	-28	81	-29.6	0	NE	0	0.9	NE	-27.3	-27.3	-27.3	789.9	0	0	0.951	0	23.7	3	-24.1	21.3	0.75	1.2355	702	1	100	30
2/23/2011	9:30 AM	-26.3	-26.3	-27.																									

Date (DD/MM/YYYY) Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept
2/24/2011 10:00 AM	-18.9	-18.9	-21	80	-21.5	0 WNW	0	0	0.9 NW	-18.9	-19	-18.9	789	0	0	0.777	0	24.1	3	-23.9	21.9	0.72	1.2323	702	1	100	30
2/24/2011 10:30 AM	-14.2	-14.2	-18.9	82	-16.6	0.4 WNW	0.8	0	1.8 WNW	-14.2	-14.2	-14.2	788.5	0	0	0.677	0	25	4	-20	23.1	0.87	1.2275	703	1	100	30
2/24/2011 11:00 AM	-12.4	-12.4	-14.1	51	-20.5	0.4 SW	0.8	0	2.2 SW	-12.4	-12.6	-12.6	787.8	0	0	0.64	0	24.7	4	-20.2	22.7	0.89	1.2277	702	1	100	30
2/24/2011 11:30 AM	-11.6	-11.6	-12.4	46	-20.9	0.4 SSW	0.8	0	2.7 E	-11.6	-11.8	-11.8	787.6	0	0	0.624	0	24.2	3	-23.8	22	0.7	1.2297	702	1	100	30
2/24/2011 12:00 PM	-9.6	-9.4	-11.6	47	-18.8	0.4 SSW	0.8	0	3.1 ENE	-9.6	-9.8	-9.8	787.3	0	0	0.581	0	23.9	3	-24	21.6	0.75	1.2307	703	1	100	30
2/24/2011 12:30 PM	-10.1	-9.6	-10.6	45	-19.8	1.3 WNW	2.41	0	3.6 WNW	-12.9	-10.4	-13.2	787.1	0	0	0.593	0	24.8	4	-20.1	22.8	0.89	1.2262	702	1	100	30
2/24/2011 1:00 PM	-10.6	-10.1	-10.6	43	-20.7	1.3 WNW	2.41	0	6.3 SW	-13.4	-10.8	-13.7	786.5	0	0	0.602	0	25	3	-23.3	22.9	0.59	1.2247	703	1	100	30
2/24/2011 1:30 PM	-10.5	-10.3	-10.8	48	-19.4	0.9 WNW	1.61	0	6.3 WNW	-12.1	-10.7	-12.3	786.2	0	0	0.601	0	24.4	3	-23.7	22.2	0.68	1.2267	702	1	100	30
2/24/2011 2:00 PM	-9.8	-9.8	-10.6	77	-13.1	0.9 SSW	1.61	0	4 NW	-11.3	-9.9	-11.4	786	0	0	0.586	0	23.9	3	-24	21.6	0.75	1.2285	702	1	100	30
2/24/2011 2:30 PM	-7.8	-7.8	-9.7	52	-16	1.3 ESE	2.41	0	4.9 ESE	-10.3	-8.1	-10.6	785.2	0	0	0.545	0	24.5	4	-20.3	22.4	0.91	1.2244	703	1	100	30
2/24/2011 3:00 PM	-7.1	-7.1	-7.9	51	-15.6	1.8 NE	3.22	0	6.3 ENE	-10.4	-7.4	-10.7	784.9	0	0	0.53	0	25.2	4	-19.8	23.1	0.86	1.2212	702	1	100	30
2/24/2011 3:30 PM	-7.7	-7.1	-7.7	51	-16.1	2.2 NNE	4.02	0	7.2 E	-11.8	-8	-12.1	784.6	0	0	0.543	0	24.8	4	-20.1	22.8	0.89	1.2222	703	1	100	30
2/24/2011 4:00 PM	-8.3	-7.7	-8.6	55	-15.7	2.7 NNE	4.83	0	6.7 NNE	-13.1	-8.5	-13.3	784.7	0	0	0.554	0	24.4	4	-20.4	22.3	0.91	1.2241	702	1	100	30
2/24/2011 4:30 PM	-7.9	-7.9	-8.3	59	-14.5	1.8 N	3.22	0	4.9 N	-11.3	-8.1	-11.5	784.4	0	0	0.546	0	24	5	-18	21.9	1.25	1.2249	703	1	100	30
2/24/2011 5:00 PM	-7.6	-7.6	-7.9	56	-14.9	2.2 NNE	4.02	0	6.7 ENE	-11.7	-7.9	-11.9	784.3	0	0	0.541	0	24.1	5	-18	22.1	1.24	1.2243	702	1	100	30
2/24/2011 5:30 PM	-8.1	-7.6	-8.1	56	-15.3	2.2 NNE	4.02	0	5.8 NE	-12.2	-8.3	-12.4	784	0	0	0.55	0	25	7	-13.3	23.4	1.79	1.2194	702	1	100	30
2/24/2011 6:00 PM	-7.7	-7.7	-8.1	57	-14.8	1.8 NNE	3.22	0	5.8 ENE	-11.1	-8	-11.4	783.8	0	0	0.543	0	24.9	6	-15.2	23.1	1.45	1.2199	703	1	100	30
2/24/2011 6:30 PM	-7.6	-7.5	-7.8	58	-14.4	1.3 ENE	2.41	0	6.3 NE	-10.1	-7.8	-10.3	783.6	0	0	0.539	0	24.4	6	-15.6	22.5	1.45	1.2217	702	1	100	30
2/24/2011 7:00 PM	-7.5	-7.4	-7.6	56	-14.8	0.9 SE	1.61	0	5.4 SSE	-8.8	-7.8	-9.1	783.4	0	0	0.538	0	23.9	6	-15.9	21.8	1.45	1.2235	703	1	100	30
2/24/2011 7:30 PM	-5.1	-4.4	-7.8	90	-6.4	0.4 SSE	0.8	0	2.7 E	-5.1	-5.1	-5.1	783.4	0	0	0.487	0	24.8	8	-11.8	23.2	1.98	1.219	702	1	100	30
2/24/2011 8:00 PM	-8.3	-5.1	-8.3	63	-14.1	0.9 SE	1.61	0	3.6 WNW	-9.7	-8.5	-9.9	783.2	0	0	0.556	0	25	7	-13.3	23.4	1.79	1.2181	702	1	100	30
2/24/2011 8:30 PM	-8	-7.9	-8.3	62	-14	0.9 SSW	1.61	0	3.1 SW	-9.4	-8.2	-9.6	782.9	0	0	0.549	0	24.4	6	-15.6	22.5	1.45	1.2205	703	1	100	30
2/24/2011 9:00 PM	-7.1	-6.4	-8.1	59	-13.7	0.9 NW	1.61	0	3.6 E	-8.3	-7.3	-8.6	782.6	0	0	0.529	0	24	6	-15.9	22	1.45	1.2218	702	1	100	30
2/24/2011 9:30 PM	-6.6	-6.2	-7.1	63	-12.4	0.4 S	0.8	0	3.6 E	-6.6	-6.8	-6.8	782.1	0	0	0.519	0	24.7	6	-15.4	22.8	1.45	1.2182	703	1	100	30
2/24/2011 10:00 PM	-7.8	-6.1	-7.8	60	-14.3	0.9 SE	1.61	0	4 SW	-9.2	-8.1	-9.4	782	0	0	0.545	0	25	6	-15.1	23.3	1.45	1.2167	702	1	100	30
2/24/2011 10:30 PM	-8.5	-7.8	-8.5	61	-14.7	0 E	0	0	1.8 ENE	-8.5	-8.7	-8.7	781.4	0	0	0.559	0	24.4	6	-15.6	22.5	1.45	1.2182	702	1	100	30
2/24/2011 11:00 PM	-7.4	-7.4	-8.7	88	-9	0.4 SW	0.8	0	4 ESE	-7.4	-7.4	-7.4	780.9	0	0	0.536	0	23.9	6	-15.9	21.8	1.45	1.2196	703	1	100	30
2/24/2011 11:30 PM	-7.2	-6.3	-7.3	60	-13.7	0.4 SSW	0.8	0	4 SW	-7.2	-7.4	-7.4	780.6	0	0	0.532	0	24.5	6	-15.5	22.6	1.45	1.2166	702	1	100	30
2/25/2011 12:00 AM	-8.5	-7.2	-8.5	62	-14.5	0.4 SSE	0.8	0	3.1 SE	-8.5	-8.7	-8.7	780.1	0	0	0.559	0	25	6	-15.1	23.3	1.45	1.2137	703	1	100	30
2/25/2011 12:30 AM	-10.4	-8.5	-10.4	68	-15.2	0.4 NE	0.8	0	1.8 NE	-10.4	-10.6	-10.6	779.7	0	0	0.598	0	24.4	6	-15.6	22.5	1.45	1.2156	702	1	100	30
2/25/2011 1:00 AM	-11.5	-10.1	-11.5	73	-15.4	0.4 ESE	0.8	0	2.2 SE	-11.5	-11.6	-11.6	779.9	0	0	0.622	0	23.9	5	-18.1	21.8	1.25	1.2184	702	1	100	30
2/25/2011 1:30 AM	-11.2	-10.6	-11.8	80	-13.9	0.4 NNE	0.8	0	2.2 SW	-11.2	-11.3	-11.3	779.2	0	0	0.615	0	24.5	6	-15.5	22.6	1.45	1.2143	703	1	100	30
2/25/2011 2:00 AM	-10.9	-10.8	-12.1	73	-14.8	0.4 SSE	0.8	0	3.6 NE	-10.9	-11.1	-11.1	778.5	0	0	0.61	0	25	6	-15.1	23.3	1.45	1.2111	702	1	100	30
2/25/2011 2:30 AM	-9.6	-9.6	-11	72	-13.7	0.4 NE	0.8	0	2.2 E	-9.6	-9.8	-9.8	777.8	0	0	0.582	0	24.4	5	-17.8	22.4	1.23	1.2129	703	1	100	30
2/25/2011 3:00 AM	-8	-8	-9.6	76	-11.5	0.4 ENE	0.8	0	2.7 SW	-8	-8.1	-8.1	777.2	0	0	0.549	0	23.9	5	-18.1	21.8	1.25	1.2142	702	1	100	30
2/25/2011 3:30 AM	-6.9	-6.3	-7.9	80	-9.8	0.9 SE	1.61	0	4.5 ESE	-8.2	-7.1	-8.3	776.3	0	0	0.527	0	24.6	6	-15.4	22.8	1.45	1.2093	702	1	100	30
2/25/2011 4:00 AM	-6.9	-6.9	-7.7	68	-11.9	0.4 SW	0.8	0	4 SE	-6.9	-7.1	-7.1	775.5	0	0	0.527	0	24.9	6	-15.2	23.1	1.45	1.2069	703	1	100	30
2/25/2011 4:30 AM	-4.5	-4.5	-6.9	59	-11.3	1.3 S	2.41	0	5.4 SE	-6.6	-4.8	-6.8	775.2	0	0	0.476	0	24.4	6	-15.6	22.5	1.45	1.2086	702	1	100	30
2/25/2011 5:00 AM	-5	-4.5	-5.3	61	-11.4	0.9 SE	1.61	0	4 SSW	-6.1	-5.3	-6.3	775	0	0	0.486	0	24	6	-15.9	22	1.45	1.2098	703	1	100	30
2/25/2011 5:30 AM	-3.3	-3.2	-5.3	84	-5.7	0.4 SE	0.8	0	1.8 NW	-3.3	-3.4	-3.4	773.9	0	0	0.451	0	23.7	5	-18.2	21.5	1.25	1.2096	702	1	100	30
2/25/2011 6:00 AM	-5.8	-3.3	-5.8	63	-11.7	0.4 NE	0.8	0	1.8 NE	-5.8	-6	-6	773.2	0	0	0.502	0	23.2	5	-18.6	20.7	1.25	1.2106	703	1	100	30
2/25/2011 6:30 AM	-4.9	-4.9	-6.6	87	-6.8	0.4 WNW	0.8	0	2.2 NNE	-4.9	-5.1	-5.1	772.2	0	0	0.485	0	22.8	5	-18.9	20.1	1.25	1.211	702	1	100	30
2/25/2011 7:00 AM	-5.1	-4.8	-6.3	65	-10.6	0.4 SSW	0.8	0	2.2 NW	-5.1	-5.3	-5.3	771.6	0	0	0.487	0	22.4	6	-17	19.6	1.5	1.2113	702	1	100	30
2/25/2011 7:30 AM	-4.4	-4.2	-5.6	57	-11.6	0.4 SE	0.8	0	3.1 ENE	-4.4	-4.7	-4.7	771	0	0	0.473	0	22.2	6	-17.2	19.3	1.51	1.2113	703	1	100	30
2/25/2011 8:00 AM	-4.2	-3.8	-4.6	60	-10.8	0.4 ESE	0.8	0	1.8 ENE	-4.2	-4.4	-4.4	770.5	0	0	0.469	0	22	6	-17.3	19.1	1.52	1.2112	702	1	100	30
2/25/2011 8:30 AM	-4.4	-4.1	-5.6	57	-11.7	0.4 E	0.8	0	3.6 NNE	-4.4	-4.8	-4.8	769.4	0	0	0.475	0	21.8	6	-17.5	18.8	1.53	1.2105	703	1	100	30
2/25/2011 9:00 AM	-2	-2	-4.4	48	-11.6	0.9 NNW	1.61	0	3.6 NNE	-2.8	-2.4	-3.2	768.7	0	0	0.424	0	22.8	7	-14.9	20.2	1.79	1.2048	702	1	100	30
2/25/2011 9:30 AM	-1.5	-1.4	-2	49	-10.8	0.4 NNE	0.8	0	2.7 WNW	-1.5	-1.9	-1.9	767.5	0	0	0.413	0	24	8	-12.3	22.1	1.95	1.1974	702	1	100	30
2/25/2011 10:00 AM	-1.9	-1.5	-2.1	49	-11.3	0.4 NE	0.8	0	3.1 ENE	-1.9	-2.4	-2.4	766.6	0	0	0.422	0	25.1	8	-11.5	23.4	1.99	1.1915	703	1	100	30
2/25/2011 10:30 AM	-1.3	-1.2	-1.9	47	-1																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/26/2011	10:00 AM	-8.9	-6.4	-10.1	69	-13.6	0.4 SE	0.8	0.8	4 SW	-8.9	-9.1	-9.1	754.6	0	0	0.568	0	25	9	-10.1	23.6	2.19	1.1727	703	1	100	30	
2/26/2011	10:30 AM	-9.4	-8.9	-9.4	59	-16	0.4 SSW	0.8	0.8	3.6 SW	-9.4	-9.7	-9.7	754.6	0	0	0.579	0	24.9	8	-11.7	23.3	1.99	1.1736	702	1	100	30	
2/26/2011	11:00 AM	-9.9	-9.4	-9.9	61	-16	0.9 ESE	1.61	1.61	3.6 ESE	-11.4	-10.1	-11.6	754.6	0	0	0.588	0	24.5	7	-13.6	22.7	1.77	1.1756	703	1	100	30	
2/26/2011	11:30 AM	-9.8	-9.5	-9.9	57	-16.8	0.9 ESE	1.61	1.61	3.1 ESE	-11.4	-10.1	-11.6	754.7	0	0	0.587	0	24.1	7	-13.9	22.2	1.76	1.1774	702	1	100	30	
2/26/2011	12:00 PM	-8.9	-8.7	-9.9	54	-16.5	1.3 SE	2.41	2.41	4.9 SSE	-11.6	-9.1	-11.8	754.9	0	0	0.567	0	24	8	-12.3	22.1	1.95	1.1777	702	1	100	30	
2/26/2011	12:30 PM	-8.9	-8	-8.9	53	-16.8	1.3 ESE	2.41	2.41	4.5 ESE	-11.6	-9.2	-11.8	755.1	0	0	0.568	0	25.1	8	-11.5	23.4	1.99	1.1735	703	1	100	30	
2/26/2011	1:00 PM	-9.3	-8.9	-9.7	53	-17.1	1.3 ESE	2.41	2.41	5.8 ESE	-12	-9.5	-12.2	755.1	0	0	0.575	0	25	8	-11.6	23.4	1.99	1.1739	702	1	100	30	
2/26/2011	1:30 PM	-8.9	-8.8	-9.3	51	-17.3	1.8 ESE	3.22	3.22	5.4 ESE	-12.5	-9.2	-12.8	755.1	0	0	0.568	0	24.7	7	-13.5	22.9	1.78	1.1757	703	1	100	30	
2/26/2011	2:00 PM	-9.8	-8.9	-9.8	56	-17	1.8 ESE	3.22	3.22	5.4 ESE	-13.6	-10.1	-13.8	755.3	0	0	0.587	0	24.3	7	-13.8	22.4	1.76	1.1775	702	1	100	30	
2/26/2011	2:30 PM	-9.6	-9.6	-9.8	62	-15.5	1.8 SE	3.22	3.22	6.3 SW	-13.2	-9.7	-13.4	755.7	0	0	0.581	0	24	7	-14	22.1	1.75	1.1793	702	1	100	30	
2/26/2011	3:00 PM	-9.4	-9.3	-9.8	58	-16.2	1.8 ESE	3.22	3.22	5.8 SE	-13.1	-9.7	-13.3	755.8	0	0	0.579	0	24.6	7	-13.5	22.8	1.78	1.1769	703	1	100	30	
2/26/2011	3:30 PM	-9.8	-9.2	-9.8	55	-17.2	1.8 SE	3.22	3.22	4.9 SE	-13.6	-10.1	-13.8	755.8	0	0	0.587	0	25	7	-13.3	23.4	1.79	1.1754	702	1	100	30	
2/26/2011	4:00 PM	-10.1	-9.8	-10.2	57	-17	1.8 SE	3.22	3.22	4.5 ESE	-13.8	-10.3	-14.1	756.2	0	0	0.593	0	24.5	6	-15.5	22.6	1.45	1.1785	703	1	100	30	
2/26/2011	4:30 PM	-10.8	-10.1	-10.9	65	-16.1	2.2 SE	4.02	4.02	6.3 ESE	-15.4	-11	-15.6	756.5	0	0	0.608	0	24	6	-15.9	22	1.45	1.181	702	1	100	30	
2/26/2011	5:00 PM	-11	-10.7	-11	66	-16.1	1.8 SE	3.22	3.22	5.4 ESE	-14.9	-11.2	-15.1	756.9	0	0	0.611	0	24.3	7	-13.8	22.4	1.76	1.18	703	1	100	30	
2/26/2011	5:30 PM	-11.3	-11	-11.3	61	-17.3	1.8 SE	3.22	3.22	6.3 SE	-15.2	-11.4	-15.4	757.1	0	0	0.617	0	25	7	-13.3	23.4	1.79	1.1774	702	1	100	30	
2/26/2011	6:00 PM	-11.9	-11.3	-11.9	63	-17.5	1.3 SE	2.41	2.41	4.5 SSE	-14.9	-12.1	-15.1	757.3	0	0	0.63	0	24.6	6	-15.4	22.8	1.45	1.1797	702	1	100	30	
2/26/2011	6:30 PM	-12.2	-11.9	-12.2	62	-18	0.9 SE	1.61	1.61	3.6 ESE	-14	-12.4	-14.2	757.5	0	0	0.637	0	24.2	6	-15.7	22.3	1.45	1.1816	703	1	100	30	
2/26/2011	7:00 PM	-12.3	-11.8	-12.3	65	-17.5	0.9 SE	1.61	1.61	5.4 S	-14.1	-12.4	-14.2	757.9	0	0	0.638	0	24.2	7	-13.8	22.3	1.76	1.1818	702	1	100	30	
2/26/2011	7:30 PM	-12.3	-11.8	-12.3	69	-16.9	1.3 SE	2.41	2.41	4.9 ESE	-15.4	-12.4	-15.6	758.4	0	0	0.639	0	23.8	5	-18.2	21.7	1.25	1.185	703	1	100	30	
2/26/2011	8:00 PM	-12.9	-12.2	-12.9	69	-17.4	1.3 SE	2.41	2.41	6.7 SE	-16.1	-13.1	-16.2	758.7	0	0	0.652	0	23.1	5	-18.5	20.5	1.25	1.1885	702	1	100	30	
2/26/2011	8:30 PM	-14.1	-12.5	-14.1	64	-19.4	1.8 SE	3.22	3.22	7.2 SE	-18.3	-14.2	-18.4	759.3	0	0	0.675	0	23.8	6	-16	21.7	1.45	1.186	702	1	100	30	
2/26/2011	9:00 PM	-14.2	-13.9	-14.2	70	-18.5	1.3 SE	2.41	2.41	4 SSE	-17.6	-14.3	-17.7	759.8	0	0	0.678	0	24.7	8	-11.8	23	1.98	1.1826	703	1	100	30	
2/26/2011	9:30 PM	-15.3	-14.3	-15.3	61	-21.1	1.3 SE	2.41	2.41	4 SE	-18.7	-15.4	-18.8	760.3	0	0	0.7	0	24.7	6	-15.4	22.8	1.45	1.1841	702	1	100	30	
2/26/2011	10:00 PM	-15.7	-15.3	-15.7	62	-21.3	1.3 SE	2.41	2.41	5.4 SSE	-19.2	-15.8	-19.3	760.7	0	0	0.709	0	24.2	6	-15.7	22.3	1.45	1.1866	703	1	100	30	
2/26/2011	10:30 PM	-15.7	-14.9	-15.7	73	-19.4	1.8 SE	3.22	3.22	6.3 ESE	-20.2	-15.7	-20.3	761.5	0	0	0.708	0	24.3	6	-15.7	22.3	1.45	1.1877	702	1	100	30	
2/26/2011	11:00 PM	-16.1	-15.7	-16.1	82	-18.4	1.3 SE	2.41	2.41	4.9 SE	-19.6	-16.1	-19.7	762.1	0	0	0.716	0	24.9	6	-15.2	23.1	1.45	1.186	702	1	100	30	
2/26/2011	11:30 PM	-17.3	-16	-17.3	75	-20.7	1.8 SSE	3.22	3.22	6.3 SW	-22.2	-17.4	-22.2	762.6	0	0	0.743	0	24.5	5	-17.7	22.6	1.23	1.1888	703	1	100	30	
2/27/2011	12:00 AM	-17.4	-17.3	-17.7	79	-20.2	1.8 SE	3.22	3.22	7.6 ESE	-22.3	-17.5	-22.3	763.3	0	0	0.745	0	24	5	-18	21.9	1.25	1.1919	702	1	100	30	
2/27/2011	12:30 AM	-17.5	-17.3	-17.6	82	-19.8	1.3 SSE	2.41	2.41	5.4 ESE	-21.2	-17.6	-21.3	763.8	0	0	0.747	0	24.4	5	-17.8	22.4	1.23	1.191	702	1	100	30	
2/27/2011	1:00 AM	-18.4	-17.6	-18.4	78	-21.3	1.8 SE	3.22	3.22	6.3 SE	-23.4	-18.5	-23.5	764.1	0	0	0.766	0	24.9	5	-17.4	23.1	1.21	1.1896	703	1	100	30	
2/27/2011	1:30 AM	-19	-18.5	-19	81	-21.4	1.3 SE	2.41	2.41	4.5 ESE	-22.9	-19.1	-23	764.5	0	0	0.778	0	24.4	5	-17.8	22.4	1.23	1.1923	702	1	100	30	
2/27/2011	2:00 AM	-19.1	-18.6	-19.1	83	-21.2	1.8 SE	3.22	3.22	5.4 SE	-24.1	-19.1	-24.2	764.9	0	0	0.779	0	24	5	-18	21.9	1.25	1.1945	703	1	100	30	
2/27/2011	2:30 AM	-19.2	-18.4	-19.2	83	-21.4	1.3 SE	2.41	2.41	4.5 SSE	-23.2	-19.3	-23.2	765.2	0	0	0.782	0	24.5	5	-17.7	22.6	1.23	1.1928	702	1	100	30	
2/27/2011	3:00 AM	-20.3	-19.2	-20.3	82	-22.6	1.3 SE	2.41	2.41	5.4 ESE	-24.4	-20.3	-24.4	765.6	0	0	0.804	0	24.9	5	-17.4	23.1	1.21	1.1919	702	1	100	30	
2/27/2011	3:30 AM	-20.8	-20.3	-20.8	81	-23.2	1.3 SE	2.41	2.41	4.9 SE	-25	-20.9	-25.1	766	0	0	0.816	0	24.2	4	-20.5	22.1	0.93	1.1956	703	1	100	30	
2/27/2011	4:00 AM	-20.6	-20.3	-20.9	83	-22.7	1.3 SE	2.41	2.41	5.4 SSE	-24.1	-20.7	-24.8	766.3	0	0	0.811	0	24.1	4	-20.6	21.9	0.93	1.1965	702	1	100	30	
2/27/2011	4:30 AM	-20.7	-20.4	-20.9	83	-22.8	0.9 SE	1.61	1.61	5.8 SSE	-23.2	-20.7	-23.3	766.5	0	0	0.813	0	23.5	2	-28.7	20.9	0.46	1.2	703	1	100	30	
2/27/2011	5:00 AM	-19.9	-19.7	-20.8	85	-21.8	0.9 SE	1.61	1.61	4.5 SSE	-22.4	-19.9	-22.4	766.6	0	0	0.796	0	21.7	1	-37	18.6	0.25	1.2078	702	1	100	30	
2/27/2011	5:30 AM	-20.8	-19.6	-20.8	79	-23.5	0.9 SE	1.61	1.61	3.1 SSE	-23.4	-20.9	-23.4	766.9	0	0	0.816	0	19.9	1	-38	16.2	0.25	1.2157	702	1	100	30	
2/27/2011	6:00 AM	-22.5	-20.8	-22.5	79	-25.1	0.4 ESE	0.8	0.8	2.2 SSE	-22.7	-22.6	-22.7	767	0	0	0.851	0	18.3	1	-39.1	14.7	0.25	1.2227	703	1	100	30	
2/27/2011	6:30 AM	-23.9	-22.6	-23.9	78	-26.7	0.4 SE	0.8	0.8	1.8 S	-24.2	-24	-24.3	767.3	0	0	0.881	0	16.7	1	-40	13.3	0.25	1.2298	702	1	100	30	
2/27/2011	7:00 AM	-25.4	-23.9	-25.4	79	-28	0 NE	0	0	0.9 NE	-25.4	-25.5	-25.4	767.5	0	0	0.912	0	15.2	1	-40.9	12.1	0.26	1.2366	702	1	100	30	
2/27/2011	7:30 AM	-25.6	-25.4	-26.2	83	-27.6	0.4 NE	0.8	0.8	1.3 NE	-25.9	-25.6	-25.9	768	0	0	0.914	0	14.5	2	-34.6	11.6	0.55	1.2403	703	1	100	30	
2/27/2011	8:00 AM	-24.2	-23.6	-25.6	83	-26.3	0.4 NE	0.8	0.8	1.3 NE	-24.5	-24.2	-24.5	768.2	0	0	0.887	0	15.4	3	-29.8	12.3	0.85	1.2365	702	1	100	30	
2/27/2011	8:30 AM	-23.7	-23.6	-24.9	82	-25.9	0.4 SE	0.8	0.8	1.3 ESE	-23.9	-23.7	-23.9	768.4	0	0	0.876	0	16.8	3	-28.8	13.4	0.81	1.2309	703	1	100	30	
2/27/2011	9:00 AM	-23.9	-22.3	-24.2	78	-26.7	0 E	0	0	1.3 ESE	-23.9	-24	-23.9	768.6	0	0	0.881	0	18.2	3	-27.8	14.7	0.75	1.225	702	1	100	30	
2/27/2011	9:30 AM	-22.3	-21.7																										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
2/28/2011	10:00 AM	-24.4	-24.4	-29.7	86	-26.1	0	WNW	0	0.9	WNW	-24.3	-24.4	-24.3	778.6	0	0	0.89	0	24	1	-35.6	21.6	0.25	1.2173	703	1	100	30
2/28/2011	10:30 AM	-21.8	-21.8	-25.4	85	-23.6	0	SSE	0.8	1.8	SSE	-21.9	-21.8	-22	778.7	0	0	0.836	0	24.4	1	-35.4	22	0.23	1.2159	702	1	100	30
2/28/2011	11:00 AM	-22.2	-20.2	-22.3	80	-24.7	0.8	SE	0.8	2.2	SE	-22.4	-22.3	-22.4	778.9	0	0	0.845	0	24.9	1	-35.1	22.6	0.21	1.214	703	1	100	30
2/28/2011	11:30 AM	-22.4	-22.3	-23.1	80	-25	0.8	SSW	0	1.8	S	-22.6	-22.5	-22.7	778.9	0	0	0.85	0	24.1	1	-35.5	21.7	0.24	1.2173	702	1	100	30
2/28/2011	12:00 PM	-20.8	-20.7	-22.4	83	-23	1.61	SW	1.61	3.6	SSW	-23.4	-20.9	-23.4	779.1	0	0	0.816	0	24.1	1	-35.5	21.7	0.24	1.2176	702	1	100	30
2/28/2011	12:30 PM	-18.3	-18.3	-21.7	90	-19.6	1.61	SW	1.61	4.5	WSW	-20.7	-18.3	-20.7	779.1	0	0	0.764	0	24.8	1	-35.1	22.4	0.22	1.2149	703	1	100	30
2/28/2011	1:00 PM	-22.1	-18.4	-22.1	71	-25.9	2.41	SW	2.41	4	SW	-26.4	-22.1	-26.4	779.1	0	0	0.841	0	24.8	1	-35.1	22.4	0.22	1.2149	702	1	100	30
2/28/2011	1:30 PM	-21	-21	-22.1	73	-24.6	2.41	SW	2.41	4.9	SW	-25.2	-21.1	-25.2	779.1	0	0	0.819	0	24.1	1	-35.5	21.7	0.24	1.2176	703	1	100	30
2/28/2011	2:00 PM	-21	-20.5	-21.3	70	-25	3.22	SW	3.22	4.9	SW	-26.4	-21.1	-26.4	779.1	0	0	0.819	0	24.5	3	-23.6	22.3	0.66	1.2153	702	1	100	30
2/28/2011	2:30 PM	-21.2	-20.4	-21.4	63	-26.4	3.22	SW	3.22	4.9	WSW	-26.6	-21.3	-26.7	779.2	0	0	0.824	0	25.2	9	-10	23.6	2.2	1.2104	702	1	100	30
2/28/2011	3:00 PM	-21.5	-21.2	-21.8	54	-28.3	3.22	SW	3.22	5.4	SW	-26.9	-21.6	-27.1	779.2	0	0	0.83	0	24.7	6	-15.4	22.8	1.45	1.2137	703	1	100	30
2/28/2011	3:30 PM	-21.2	-20.9	-21.7	64	-26.2	2.41	SW	2.41	4	SW	-25.4	-21.2	-25.4	779.3	0	0	0.823	0	24.2	5	-17.9	22.2	1.24	1.2161	702	1	100	30
2/28/2011	4:00 PM	-20.4	-19.4	-21.3	73	-24	2.41	SW	2.41	4.5	SW	-24.5	-20.4	-24.6	779.3	0	0	0.807	0	24.6	4	-20.2	22.6	0.9	1.2148	703	1	100	30
2/28/2011	4:30 PM	-21	-20.4	-21.7	78	-23.8	1.61	SW	1.61	3.6	SW	-23.6	-21.1	-23.7	779.4	0	0	0.819	0	24.9	4	-20	22.9	0.88	1.2137	702	1	100	30
2/28/2011	5:00 PM	-22.3	-20	-22.3	62	-27.6	1.61	SW	1.61	2.7	WSW	-25.1	-22.4	-25.1	779.4	0	0	0.847	0	25.1	3	-23.2	23	0.57	1.2133	702	1	100	30
2/28/2011	5:30 PM	-23.2	-22.3	-23.2	58	-29.2	0.8	WSW	0.8	2.7	SSW	-23.4	-23.3	-23.5	779.6	0	0	0.866	0	24.3	2	-28.2	21.9	0.42	1.2172	703	1	100	30
2/28/2011	6:00 PM	-21.7	-20.8	-23.3	82	-23.9	0.8	SSW	0.8	1.8	SSW	-21.8	-21.7	-21.9	779.8	0	0	0.833	0	24.1	2	-28.3	21.8	0.43	1.2183	702	1	100	30
2/28/2011	6:30 PM	-20.8	-20.8	-22.8	87	-22.4	0.8	SW	0.8	2.7	SW	-20.9	-20.9	-21	780	0	0	0.816	0	24.3	2	-28.2	21.9	0.42	1.2179	702	1	100	30
2/28/2011	7:00 PM	-26.9	-20.8	-26.9	71	-30.6	0.8	SW	0.8	0.9	SW	-27.3	-26.9	-27.3	780.3	0	0	0.942	0	24.8	2	-27.9	22.6	0.39	1.2163	703	1	100	30
2/28/2011	7:30 PM	-26.9	-26.9	-27.8	75	-30	0.8	NW	0.8	0.9	SW	-27.3	-27	-27.4	780.6	0	0	0.943	0	24.5	2	-28.1	22.2	0.41	1.2179	702	1	100	30
2/28/2011	8:00 PM	-28.6	-26.7	-28.6	74	-31.8	0	NW	0	0.9	NW	-28.6	-28.7	-28.6	780.6	0	0	0.978	0	24.9	3	-23.3	22.8	0.61	1.216	703	1	100	30
2/28/2011	8:30 PM	-27.8	-27.8	-29.1	78	-30.4	0.8	NW	0.8	0.9	NW	-28.2	-27.8	-28.2	780.8	0	0	0.961	0	24.6	2	-28	22.3	0.4	1.2178	702	1	100	30
2/28/2011	9:00 PM	-29.4	-27.7	-29.4	75	-32.4	0	N	0	0.9	NNE	-29.3	-29.4	-29.4	781.1	0	0	0.994	0	23.9	2	-28.5	21.5	0.45	1.2213	702	1	100	30
2/28/2011	9:30 PM	-29.3	-29.3	-29.7	78	-31.9	0	NNW	0	0.9	N	-29.2	-29.3	-29.2	781.3	0	0	0.992	0	24.1	2	-28.3	21.8	0.43	1.2207	703	1	100	30
2/28/2011	10:00 PM	-29.7	-29	-29.7	77	-32.4	0.8	NW	0.8	1.3	NNE	-30.2	-29.7	-30.3	781.5	0	0	1	0	24.3	2	-28.2	21.9	0.42	1.2203	702	1	100	30
2/28/2011	10:30 PM	-29.7	-29	-29.7	78	-32.3	0	NNE	0	0.9	N	-29.6	-29.7	-29.6	781.7	0	0	1	0	24.5	2	-28.1	22.2	0.41	1.2197	702	1	100	30
2/28/2011	11:00 PM	-29.8	-29.6	-30	78	-32.4	0.8	NNE	0.8	1.3	NNE	-30.4	-29.8	-30.4	782	0	0	1.003	0	24.7	1	-35.2	22.3	0.22	1.2198	703	1	100	30
2/28/2011	11:30 PM	-29.7	-29.5	-29.9	78	-32.3	0.8	NNE	0.8	1.3	NNE	-30.3	-29.7	-30.3	782.2	0	0	1.001	0	24.8	1	-35.1	22.4	0.22	1.2197	702	1	100	30
3/1/2011	12:00 AM	-29.1	-29.1	-29.8	79	-31.6	0.8	NNE	0.8	1.3	NNW	-29.6	-29.1	-29.6	782.4	0	0	0.988	0	24.5	1	-35.3	22.1	0.23	1.2211	703	1	100	30
3/1/2011	12:30 AM	-28.9	-28.3	-29.1	78	-31.5	0.8	NNE	0.8	1.8	WNW	-29.4	-28.9	-29.4	782.5	0	0	0.984	0	23.7	1	-35.8	21.2	0.25	1.2245	702	1	100	30
3/1/2011	1:00 AM	-29	-28.8	-29.1	78	-31.6	0.8	NNE	0.8	1.3	N	-29.5	-29	-29.5	782.8	0	0	0.986	0	23.8	1	-35.7	21.3	0.25	1.2244	702	1	100	30
3/1/2011	1:30 AM	-28.7	-28.1	-29	78	-31.3	0.8	WSW	0.8	1.8	WSW	-29.2	-28.7	-29.2	782.9	0	0	0.979	0	24	1	-35.6	21.6	0.25	1.224	703	1	100	30
3/1/2011	2:00 AM	-28.3	-28.1	-28.7	79	-30.8	0.8	WNW	0.8	2.2	E	-28.7	-28.3	-28.7	783	0	0	0.971	0	24.2	1	-35.5	21.8	0.24	1.2232	702	1	100	30
3/1/2011	2:30 AM	-27.8	-27.1	-28.3	79	-30.3	0.8	WNW	0.8	1.8	WNW	-28.2	-27.8	-28.2	783.1	0	0	0.961	0	24.5	1	-35.3	22.1	0.23	1.2222	702	1	100	30
3/1/2011	3:00 AM	-27.1	-26.3	-28.1	79	-29.6	0.8	NNE	0.8	1.8	NNE	-27.5	-27.2	-27.6	783.1	0	0	0.947	0	24.7	1	-35.2	22.3	0.22	1.2215	703	1	100	30
3/1/2011	3:30 AM	-27.8	-26.3	-27.8	78	-30.5	0	NE	0	1.3	NE	-27.8	-27.8	-27.8	783.2	0	0	0.962	0	24.7	1	-35.2	22.3	0.22	1.2217	702	1	100	30
3/1/2011	4:00 AM	-27.1	-27.1	-28.1	81	-29.4	0.8	NNW	0.8	1.3	WNW	-27.5	-27.2	-27.6	783.3	0	0	0.947	0	23.8	1	-35.7	21.3	0.25	1.2252	702	1	100	30
3/1/2011	4:30 AM	-24.4	-24.4	-27.1	84	-26.4	0.8	E	0.8	1.3	WNW	-24.7	-24.4	-24.7	783.4	0	0	0.891	0	24.1	1	-35.5	21.7	0.24	1.2243	703	1	100	30
3/1/2011	5:00 AM	-24.7	-24.4	-25.3	82	-26.9	0.8	ENE	0.8	2.7	SSW	-24.9	-24.7	-25	783.5	0	0	0.896	0	24.4	1	-35.4	22	0.23	1.2232	702	1	100	30
3/1/2011	5:30 AM	-24.9	-23.7	-24.9	81	-27.2	0.8	ESE	0.8	2.2	ESE	-25.2	-24.9	-25.2	783.4	0	0	0.9	0	24.7	1	-35.2	22.3	0.22	1.2219	703	1	100	30
3/1/2011	6:00 AM	-21.6	-21.4	-24.9	86	-23.3	0.8	SE	0.8	1.8	SE	-21.7	-21.7	-21.8	783.6	0	0	0.832	0	25	1	-35	22.7	0.21	1.2209	702	1	100	30
3/1/2011	6:30 AM	-24.4	-21.7	-24.4	81	-26.7	0.8	E	0.8	2.7	E	-24.7	-24.4	-24.7	783.4	0	0	0.89	0	25.3	1	-34.8	22.9	0.2	1.2195	702	1	100	30
3/1/2011	7:00 AM	-23.8	-23.8	-24.7	83	-25.9	0.8	E	0.8	3.1	E	-24	-23.8	-24	783.4	0	0	0.877	0	25.5	1	-34.7	23.1	0.19	1.2186	703	1	100	30
3/1/2011	7:30 AM	-25.4	-23.7	-25.4	80	-27.8	0.8	E	0.8	2.7	E	-25.7	-25.4	-25.8	783.3	0	0	0.911	0	25.7	1	-34.6	23.2	0.19	1.2177	702	1	100	30
3/1/2011	8:00 AM	-25.5	-25.2	-25.5	81	-27.8	1.61	N	1.61	3.1	WSW	-28.6	-25.6	-28.6	783.4	0	0	0.913	0	25.9	1	-34.5	23.4	0.18	1.217	702	1	100	30
3/1/2011	8:30 AM	-24.9	-24.7	-25.5	82	-27.1	0.8	NE	0.8	3.1	N	-25.2	-25	-25.3	783.5	0	0	0.902	0	26	1	-34.4	23.6	0.17	1.2167	703	1	100	30
3/1/2011	9:00 AM	-24.5	-24.3	-25.3	82	-26.7	0.8	NE	0.8	1.3	NW	-24.8	-24.6	-24.8	783.6	0	0	0.892	0	26.3	2	-26.9	23.8	0.28	1.2153	702	1	100	30
3/1																													

Date (DD/MM/YYYY)	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.			
		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.	
3/2/2011	10:00 AM	-22.8	-22.8	-23.4	83	-24.9	1.3	SE	2.41	4.5	SE	-27.3	-22.9	-27.3	774	0	0	0.858	0	26.2	1	-34.3	23.8	0.17	1.201	702	1	100	30	
3/2/2011	10:30 AM	-23.3	-22.6	-23.3	83	-25.4	2.41	4.9	SE	2.41	4.9	SE	-27.8	-23.3	-27.8	773.7	0	0	0.867	0	25.9	1	-34.5	23.4	0.18	1.2019	703	1	100	30
3/2/2011	11:00 AM	-22.1	-21.8	-23.3	84	-24	2.41	5.4	ESE	2.41	5.4	ESE	-26.4	-22.1	-26.4	773.5	0	0	0.841	0	25.4	1	-34.8	23	0.2	1.2036	702	1	100	30
3/2/2011	11:30 AM	-21.7	-21.3	-22.1	84	-23.6	2.41	5.4	ESE	2.41	5.4	ESE	-25.9	-21.7	-26	773.3	0	0	0.833	0	25.7	1	-34.6	23.2	0.19	1.2021	703	1	100	30
3/2/2011	12:00 PM	-21.2	-21.2	-21.8	84	-23.2	3.22	5.8	SSW	3.22	5.8	SSW	-26.6	-21.2	-26.6	773	0	0	0.823	0	26	1	-34.4	23.6	0.17	1.2003	702	1	100	30
3/2/2011	12:30 PM	-21.8	-21.1	-21.8	82	-24	3.22	6.3	ESE	3.22	6.3	ESE	-27.3	-21.8	-27.3	772.5	0	0	0.836	0	26.1	1	-34.3	23.7	0.17	1.1991	702	1	100	30
3/2/2011	1:00 PM	-21.3	-21.3	-22	84	-23.3	3.22	6.7	SW	3.22	6.7	SW	-26.8	-21.4	-26.8	772.1	0	0	0.826	0	24.9	0 ---		22.4	0.05	1.2039	703	1	100	30
3/2/2011	1:30 PM	-21.1	-20.8	-21.4	83	-23.2	3.22	5.4	SE	3.22	5.4	SE	-26.4	-21.1	-26.5	771.6	0	0	0.821	0	24.9	1	-35.1	22.6	0.21	1.2027	702	1	100	30
3/2/2011	2:00 PM	-20.2	-20.2	-21.3	86	-21.9	2.41	5.8	ESE	2.41	5.8	ESE	-24.2	-20.2	-24.3	771.2	0	0	0.802	0	24.9	2	-27.8	22.7	0.38	1.2017	702	1	100	30
3/2/2011	2:30 PM	-20.7	-20.2	-21.2	83	-22.8	3.22	6.3	SW	3.22	6.3	SW	-26	-20.7	-26.1	770.7	0	0	0.813	0	24.8	1	-35.1	22.4	0.22	1.2018	703	1	100	30
3/2/2011	3:00 PM	-20	-19.4	-20.7	83	-22.1	2.41	5.4	SE	2.41	5.4	SE	-24.1	-20.1	-24.1	770.3	0	0	0.799	0	24.8	1	-35.1	22.4	0.22	1.2011	702	1	100	30
3/2/2011	3:30 PM	-20.1	-19.8	-20.3	83	-22.2	3.22	4.9	SE	3.22	4.9	SE	-25.3	-20.1	-25.3	769.9	0	0	0.8	0	24.8	1	-35.1	22.4	0.22	1.2005	703	1	100	30
3/2/2011	4:00 PM	-19.8	-19.6	-20.4	84	-21.8	2.41	6.7	SW	2.41	6.7	SW	-23.9	-19.9	-23.9	769.5	0	0	0.795	0	25.2	2	-27.6	22.9	0.36	1.1979	702	1	100	30
3/2/2011	4:30 PM	-19.6	-19.4	-20	85	-21.4	1.61	4	S	1.61	4	S	-22	-19.6	-22.9	769.2	0	0	0.789	0	25.6	2	-27.4	23.2	0.33	1.1958	702	1	100	30
3/2/2011	5:00 PM	-19.5	-18.9	-19.7	85	-21.4	1.61	4	ESE	1.61	4	ESE	-21.9	-19.6	-22	768.9	0	0	0.788	0	26	2	-27.1	23.6	0.3	1.1935	703	1	100	30
3/2/2011	5:30 PM	-20.4	-19.4	-20.4	82	-22.7	1.61	4.9	SW	1.61	4.9	SW	-22.9	-20.4	-23	768.6	0	0	0.807	0	26.2	2	-26.9	23.8	0.28	1.1922	702	1	100	30
3/2/2011	6:00 PM	-19.7	-19.7	-20.5	86	-21.5	2.41	5.4	SSE	2.41	5.4	SSE	-23.7	-19.8	-23.8	768.7	0	0	0.793	0	25.4	2	-27.5	23.1	0.34	1.1957	703	1	100	30
3/2/2011	6:30 PM	-20.3	-19.4	-20.3	81	-22.7	2.41	7.2	ESE	2.41	7.2	ESE	-24.4	-20.3	-24.4	768.6	0	0	0.804	0	25.6	3	-22.9	23.2	0.51	1.1946	702	1	100	30
3/2/2011	7:00 PM	-20.3	-20.1	-20.4	82	-22.6	1.61	4.9	SW	1.61	4.9	SW	-22.8	-20.3	-22.8	768.6	0	0	0.804	0	26.1	3	-22.5	23.7	0.43	1.1922	702	1	100	30
3/2/2011	7:30 PM	-20.8	-19.6	-20.8	80	-23.3	2.41	7.6	SW	2.41	7.6	SW	-24.9	-20.8	-25	768.2	0	0	0.815	0	26.3	2	-26.9	23.8	0.28	1.1914	703	1	100	30
3/2/2011	8:00 PM	-20.6	-20.6	-21	83	-22.7	3.22	5.4	SSW	3.22	5.4	SSW	-25.9	-20.7	-26	768.2	0	0	0.811	0	25.5	2	-27.4	23.1	0.33	1.1946	702	1	100	30
3/2/2011	8:30 PM	-20.2	-19.8	-20.8	83	-22.4	2.41	6.3	W	2.41	6.3	W	-24.3	-20.3	-24.4	768.2	0	0	0.803	0	25.6	2	-27.4	23.2	0.33	1.1944	703	1	100	30
3/2/2011	9:00 PM	-20.6	-20.3	-20.8	82	-22.9	3.22	7.6	SW	3.22	7.6	SW	-25.9	-20.7	-26	768.2	0	0	0.811	0	25.9	2	-27.2	23.5	0.31	1.1929	702	1	100	30
3/2/2011	9:30 PM	-20.1	-20.1	-20.7	85	-21.9	2.41	6.3	SSE	2.41	6.3	SSE	-24.1	-20.1	-24.2	768.2	0	0	0.8	0	26.3	2	-26.9	23.8	0.28	1.1915	702	1	100	30
3/2/2011	10:00 PM	-21.3	-20.1	-21.3	78	-24.1	4.02	10.3	WSW	4.02	10.3	WSW	-27.7	-21.3	-27.7	768.7	0	0	0.825	0	25.8	1	-34.5	23.3	0.18	1.1945	703	1	100	30
3/2/2011	10:30 PM	-21.4	-20.9	-21.5	77	-24.4	3.1	SW	5.63	8.9	SE	-29.4	-21.5	-29.4	768.7	0	0	0.829	0	25.5	2	-27.4	23.1	0.33	1.1953	702	1	100	30	
3/2/2011	11:00 PM	-21.7	-21.3	-21.7	79	-24.3	2.7	SW	4.83	9.4	W	-28.9	-21.7	-29	768.8	0	0	0.833	0	25.6	2	-27.4	23.2	0.33	1.1953	702	1	100	30	
3/2/2011	11:30 PM	-21.8	-21.4	-21.9	81	-24.2	2.2	SW	4.02	8	WSW	-28.3	-21.9	-28.4	768.7	0	0	0.837	0	25.9	2	-27.2	23.5	0.31	1.1937	703	1	100	30	
3/3/2011	12:00 AM	-21.9	-21.6	-22	81	-24.3	2.2	SW	4.02	8	W	-28.4	-22	-28.5	768.7	0	0	0.839	0	26.2	2	-26.9	23.8	0.28	1.1924	702	1	100	30	
3/3/2011	12:30 AM	-22.1	-21.7	-22.1	81	-24.4	4.83	8.9	SW	4.83	8.9	SW	-29.4	-22.1	-29.4	768.8	0	0	0.841	0	26.5	2	-26.8	24.1	0.26	1.1914	703	1	100	30
3/3/2011	1:00 AM	-22.7	-22.1	-22.7	78	-25.4	4.02	7.6	WSW	4.02	7.6	WSW	-29.3	-22.7	-29.3	769	0	0	0.854	0	25.8	1	-34.5	23.3	0.18	1.195	702	1	100	30
3/3/2011	1:30 AM	-22.4	-22.2	-22.6	79	-25.1	2.7	SW	4.83	9.4	WSW	-29.9	-22.5	-29.9	769.1	0	0	0.85	0	25.4	2	-27.5	23.1	0.34	1.1963	702	1	100	30	
3/3/2011	2:00 AM	-22.3	-22.1	-22.4	80	-24.8	3.22	5.8	SW	3.22	5.8	SW	-27.9	-22.4	-28	769.3	0	0	0.847	0	25.5	2	-27.4	23.1	0.33	1.1963	703	1	100	30
3/3/2011	2:30 AM	-22.4	-21.6	-22.5	79	-25	4.02	7.2	W	4.02	7.2	W	-29	-22.4	-29.1	769.7	0	0	0.848	0	25.6	2	-27.4	23.2	0.33	1.1966	702	1	100	30
3/3/2011	3:00 AM	-22.1	-21.4	-22.6	81	-24.4	2.41	5.8	SSW	2.41	5.8	SSW	-26.4	-22.1	-26.4	770	0	0	0.841	0	25.8	2	-27.2	23.4	0.31	1.1962	702	1	100	30
3/3/2011	3:30 AM	-22.6	-22.1	-22.8	77	-25.5	3.22	6.3	NNW	3.22	6.3	NNW	-28.2	-22.7	-28.3	770.2	0	0	0.853	0	26	1	-34.4	23.6	0.17	1.196	703	1	100	30
3/3/2011	4:00 AM	-22.6	-21.8	-22.6	77	-25.5	2.41	4.9	S	2.41	4.9	S	-26.9	-22.6	-27	770.6	0	0	0.852	0	26.2	1	-34.3	23.8	0.17	1.1957	702	1	100	30
3/3/2011	4:30 AM	-22.7	-22.1	-22.8	77	-25.6	2.41	5.8	S	2.41	5.8	S	-27.1	-22.7	-27.1	770.9	0	0	0.854	0	26.3	1	-34.2	23.8	0.16	1.1959	703	1	100	30
3/3/2011	5:00 AM	-22.8	-22.7	-23.1	77	-25.8	2.41	4.5	ESE	2.41	4.5	ESE	-27.3	-22.9	-27.3	771.2	0	0	0.858	0	25.6	1	-34.7	23.1	0.19	1.1993	702	1	100	30
3/3/2011	5:30 AM	-22.2	-20.8	-22.8	80	-24.7	1.61	4.5	W	1.61	4.5	W	-24.9	-22.3	-25	771.6	0	0	0.845	0	25.3	1	-34.8	22.9	0.2	1.2011	702	1	100	30
3/3/2011	6:00 AM	-22.5	-21.4	-22.7	83	-24.6	1.61	3.1	SSW	1.61	3.1	SSW	-25.2	-22.6	-25.3	771.8	0	0	0.851	0	25.5	1	-34.7	23.1	0.19	1.2005	703	1	100	30
3/3/2011	6:30 AM	-22.8	-22.2	-22.9	80	-25.3	1.61	4.5	S	1.61	4.5	S	-25.6	-22.8	-25.6	772	0	0	0.856	0	25.7	1	-34.6	23.2	0.19	1.2002	702	1	100	30
3/3/2011	7:00 AM	-21.2	-21.2	-22.8	87	-22.8	1.61	4	SW	1.61	4	SW	-23.8	-21.2	-23.8	772.4	0	0	0.823	0	25.9	1	-34.5	23.4	0.18	1.1998	703	1	100	30
3/3/2011	7:30 AM	-22.5	-21.2	-23.3	84	-24.5	1.61	5.4	SW	1.61	5.4	SW	-25.2	-22.6	-25.3	772.5	0	0	0.851	0	26.2	1	-34.3	23.8	0.17	1.1987	702	1	100	30
3/3/2011	8:00 AM	-23.6	-22.4	-23.7	75	-26.8	0.8	3.1	NNW	0.8	3.1	NNW	-23.8	-23.7	-23.9	772.7	0	0	0.874	0	26	1	-34.4	23.6	0.17	1.1998	702	1	100	30
3/3/2011	8:30 AM	-19.7	-19.7	-23.7	87	-21.3	0.8	4	NNW	0.8	4	NNW	-19.8	-19.8	-19.8															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/4/2011	10:00 AM	-23.6	-22.7	-24.2	82	-25.8	0.4	ESE	0.8	1.8	SE	-23.8	-23.6	-23.8	783.1	0	0	0.873	0	25.8	1	-34.5	23.3	0.18	1.217	702	1	100	30
3/4/2011	10:30 AM	-21.2	-21.2	-23.7	85	-23.1	0.4	ESE	0.8	2.2	ESE	-21.3	-21.3	-21.4	783.3	0	0	0.824	0	26.2	2	-26.9	23.8	0.28	1.215	703	1	100	30
3/4/2011	11:00 AM	-22.4	-20	-22.4	83	-24.5	0.4	SE	0.8	1.3	SW	-22.6	-22.5	-22.7	783.1	0	0	0.85	0	25.9	2	-27.2	23.5	0.31	1.2161	702	1	100	30
3/4/2011	11:30 AM	-20.1	-19.4	-22.4	83	-22.2	0.4	SSE	0.8	1.8	SSE	-20.1	-20.1	-20.2	783.1	0	0	0.8	0	25.4	2	-27.5	23.1	0.34	1.2182	702	1	100	30
3/4/2011	12:00 PM	-20.6	-19.2	-20.7	83	-22.7	0.4	SSE	0.8	2.7	WSW	-20.7	-20.6	-20.7	783.1	0	0	0.81	0	26	3	-22.6	23.6	0.45	1.2152	703	1	100	30
3/4/2011	12:30 PM	-20.6	-19.8	-20.7	82	-22.9	0.9	SSE	1.61	3.6	SE	-23.2	-20.7	-23.2	783	0	0	0.811	0	26.5	3	-22.2	24.1	0.37	1.2131	702	1	100	30
3/4/2011	1:00 PM	-20.6	-20.5	-20.8	82	-22.8	1.3	SE	2.41	4.5	SE	-24.7	-20.6	-24.7	782.6	0	0	0.81	0	25.8	2	-27.2	23.4	0.31	1.2158	703	1	100	30
3/4/2011	1:30 PM	-19.4	-19.4	-20.5	82	-21.7	1.3	SE	2.41	4.9	SE	-23.4	-19.4	-23.4	782.3	0	0	0.786	0	25.6	2	-27.4	23.2	0.33	1.2163	702	1	100	30
3/4/2011	2:00 PM	-19.8	-18.7	-19.8	78	-22.6	1.3	SE	2.41	4.5	ESE	-23.8	-19.8	-23.9	782.2	0	0	0.794	0	26.2	2	-26.9	23.8	0.28	1.2133	702	1	100	30
3/4/2011	2:30 PM	-19.4	-19.3	-19.8	79	-22.1	0.9	SE	1.61	3.6	SSW	-21.8	-19.4	-21.9	782	0	0	0.786	0	26.3	2	-26.9	23.8	0.28	1.2128	703	1	100	30
3/4/2011	3:00 PM	-19.3	-19.2	-19.4	77	-22.3	0.9	SSE	1.61	3.1	ESE	-21.7	-19.3	-21.8	781.8	0	0	0.784	0	25.7	1	-34.6	23.2	0.19	1.2155	702	1	100	30
3/4/2011	3:30 PM	-16.7	-16.7	-19.4	89	-18.1	0.9	S	1.61	3.1	SE	-18.9	-16.8	-18.9	781.7	0	0	0.73	0	25.8	2	-27.2	23.4	0.31	1.2144	702	1	100	30
3/4/2011	4:00 PM	-17.2	-16.3	-18.3	90	-18.5	0.9	SSE	1.61	3.1	SSW	-19.4	-17.3	-19.5	781.7	0	0	0.741	0	26.3	2	-26.9	23.8	0.28	1.2123	703	1	100	30
3/4/2011	4:30 PM	-19.3	-17	-19.3	79	-22.1	0.4	SSE	0.8	2.7	SE	-19.3	-19.4	-19.4	781.5	0	0	0.785	0	26.1	2	-27	23.7	0.29	1.2127	702	1	100	30
3/4/2011	5:00 PM	-19.8	-19.3	-19.8	80	-22.3	1.3	SSE	2.41	3.6	SSE	-23.8	-19.8	-23.9	781.5	0	0	0.794	0	25.5	2	-27.4	23.1	0.33	1.2152	703	1	100	30
3/4/2011	5:30 PM	-19.5	-18.8	-19.8	85	-21.4	0.9	SSE	1.61	3.6	SE	-21.9	-19.6	-22	781.5	0	0	0.788	0	25.9	2	-27.2	23.5	0.31	1.2136	702	1	100	30
3/4/2011	6:00 PM	-20.8	-18.8	-20.8	82	-23	0.9	SE	1.61	4	ESE	-23.3	-20.8	-23.4	781.6	0	0	0.815	0	26.5	3	-22.2	24.1	0.37	1.2108	702	1	100	30
3/4/2011	6:30 PM	-21.3	-20.8	-21.3	82	-23.6	1.3	SE	2.41	4.9	SE	-25.6	-21.4	-25.6	781.5	0	0	0.826	0	25.9	2	-27.2	23.5	0.31	1.2136	703	1	100	30
3/4/2011	7:00 PM	-20.6	-20.4	-21.4	85	-22.4	0.9	SE	1.61	3.6	SE	-23.1	-20.6	-23.2	781.6	0	0	0.81	0	25.5	3	-22.9	23.2	0.52	1.215	702	1	100	30
3/4/2011	7:30 PM	-19.6	-19.6	-20.8	88	-21	0.9	SSE	1.61	4	SSE	-22	-19.6	-22	781.6	0	0	0.789	0	26	3	-22.6	23.6	0.45	1.213	703	1	100	30
3/4/2011	8:00 PM	-21	-19.6	-21	83	-23.1	0.4	WSW	0.8	2.7	WSW	-21.1	-21.1	-21.2	781.5	0	0	0.819	0	26.3	3	-22.4	23.9	0.41	1.2116	702	1	100	30
3/4/2011	8:30 PM	-20.7	-20.7	-21.2	85	-22.6	0.4	WNV	0.8	1.8	ENE	-20.8	-20.8	-20.9	781.3	0	0	0.814	0	25.5	2	-27.4	23.1	0.33	1.2148	702	1	100	30
3/4/2011	9:00 PM	-19.7	-19.2	-20.7	84	-21.7	0.9	ESE	1.61	3.6	ESE	-22.2	-19.8	-22.3	781.2	0	0	0.793	0	25.7	2	-27.3	23.3	0.32	1.2141	703	1	100	30
3/4/2011	9:30 PM	-19.9	-19.6	-20.3	81	-22.4	0.4	N	0.8	3.6	ENE	-20	-20	-20.1	781.2	0	0	0.797	0	26	2	-27.1	23.6	0.3	1.2127	702	1	100	30
3/4/2011	10:00 PM	-20	-19.9	-20.2	81	-22.4	0.9	NE	1.61	3.6	NE	-22.5	-20.1	-22.6	781.2	0	0	0.799	0	26.3	2	-26.9	23.8	0.28	1.2115	703	1	100	30
3/4/2011	10:30 PM	-19.8	-19.7	-20	81	-22.2	0.4	ENE	0.8	1.8	NE	-19.8	-19.8	-19.9	781.2	0	0	0.794	0	25.6	2	-27.4	23.2	0.33	1.2145	702	1	100	30
3/4/2011	11:00 PM	-20	-18.7	-20	80	-22.6	0.4	NNW	0.8	3.1	W	-20.1	-20.1	-20.1	781.1	0	0	0.799	0	25.5	2	-27.4	23.1	0.33	1.2146	702	1	100	30
3/4/2011	11:30 PM	-19.4	-18.2	-20.1	82	-21.7	0.4	NNW	0.8	2.2	NNW	-19.4	-19.4	-19.5	781.1	0	0	0.786	0	25.8	2	-27.2	23.4	0.31	1.2135	703	1	100	30
3/5/2011	12:00 AM	-19.4	-18.6	-19.9	83	-21.5	0.4	NW	0.8	2.2	NW	-19.4	-19.4	-19.5	781	0	0	0.786	0	26.2	2	-26.9	23.8	0.28	1.2116	702	1	100	30
3/5/2011	12:30 AM	-20.4	-19.4	-20.4	80	-22.9	0.4	WNV	0.8	4.9	W	-20.4	-20.4	-20.5	780.9	0	0	0.807	0	25.8	2	-27.2	23.4	0.31	1.2132	702	1	100	30
3/5/2011	1:00 AM	-20.6	-20.4	-20.6	78	-23.4	0.9	NW	1.61	4.5	NW	-23.1	-20.6	-23.2	781	0	0	0.81	0	25.4	2	-27.5	23.1	0.34	1.2149	703	1	100	30
3/5/2011	1:30 AM	-20.4	-20.1	-20.6	78	-23.2	1.3	NNW	2.41	4.5	NNW	-24.5	-20.4	-24.6	780.8	0	0	0.807	0	25.6	2	-27.4	23.2	0.33	1.2139	702	1	100	30
3/5/2011	2:00 AM	-20.3	-20.3	-20.7	82	-22.6	1.8	NE	3.22	6.3	ENE	-25.6	-20.3	-25.6	780.8	0	0	0.804	0	26	2	-27.1	23.6	0.3	1.212	703	1	100	30
3/5/2011	2:30 AM	-20.6	-19.5	-20.6	80	-23.2	0.9	E	1.61	4	E	-23.2	-20.7	-23.2	780.7	0	0	0.811	0	26.1	2	-27	23.7	0.29	1.2115	702	1	100	30
3/5/2011	3:00 AM	-20.7	-20.4	-20.9	82	-22.9	0.9	ENE	1.61	3.1	ENE	-23.2	-20.7	-23.3	780.7	0	0	0.813	0	25.4	2	-27.5	23.1	0.34	1.2145	702	1	100	30
3/5/2011	3:30 AM	-20.2	-19.7	-20.7	84	-22.2	0.9	SE	1.61	4	S	-22.7	-20.3	-22.8	780.7	0	0	0.803	0	25.5	2	-27.4	23.1	0.33	1.214	703	1	100	30
3/5/2011	4:00 AM	-20.6	-20.3	-21.2	84	-22.6	0.9	SE	1.61	4.9	S	-23.1	-20.6	-23.2	780.8	0	0	0.81	0	25.9	2	-27.2	23.5	0.31	1.2126	702	1	100	30
3/5/2011	4:30 AM	-21.1	-20.6	-21.2	79	-23.8	0.4	SE	0.8	3.1	ENE	-21.2	-21.2	-21.3	780.7	0	0	0.822	0	26.2	2	-26.9	23.8	0.28	1.2111	703	1	100	30
3/5/2011	5:00 AM	-21.4	-21.1	-21.6	80	-24	0.4	NE	0.8	2.2	WNV	-21.6	-21.5	-21.6	780.7	0	0	0.829	0	25.6	1	-34.7	23.1	0.19	1.2142	702	1	100	30
3/5/2011	5:30 AM	-21	-20.6	-21.5	84	-23	0.4	ENE	0.8	2.7	NE	-21.1	-21.1	-21.2	780.9	0	0	0.819	0	25.4	2	-27.5	23.1	0.34	1.2148	702	1	100	30
3/5/2011	6:00 AM	-21.4	-21	-21.7	83	-23.6	0.9	ENE	1.61	3.1	ENE	-24.1	-21.5	-24.2	781	0	0	0.829	0	25.7	2	-27.3	23.3	0.32	1.2138	703	1	100	30
3/5/2011	6:30 AM	-21.8	-21.3	-21.9	81	-24.2	0.9	E	1.61	2.7	NNE	-24.4	-21.8	-24.5	781	0	0	0.836	0	26.1	2	-27	23.7	0.29	1.212	702	1	100	30
3/5/2011	7:00 AM	-21.9	-21.3	-21.9	81	-24.3	0.4	ENE	0.8	2.2	ENE	-22.1	-22	-22.2	781	0	0	0.839	0	26	1	-34.4	23.6	0.17	1.2128	702	1	100	30
3/5/2011	7:30 AM	-21.9	-21.4	-21.9	81	-24.3	0.4	ENE	0.8	1.8	ESE	-22.1	-22	-22.2	781.3	0	0	0.839	0	25.3	1	-34.8	22.9	0.2	1.2161	703	1	100	30
3/5/2011	8:00 AM	-21.7	-20.3	-21.9	82	-23.9	0.4	ENE	0.8	2.2	E	-21.8	-21.7	-21.9	781.5	0	0	0.833	0	25.5	1	-34.7	23.1	0.19	1.2156	702	1	100	30
3/5/2011	8:30 AM	-21.9	-21.6	-22	82	-24.1	0.4	ENE	0.8	2.2	NE	-22.1	-21.9	-22.1	781.6	0	0	0.838	0	25.9	2	-27.2	23.5	0.31	1.2138	703	1	100	30
3/5/2011	9:00 AM	-21.6	-21.6	-21.9	81	-24	0.4	SE	0.8	2.2	ESE	-21.7	-21.7	-21.8	781.8	0	0	0.832	0	26.2	2	-26.9	23.8	0.28	1.2127	702	1	100	30
3/5/2011																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/6/2011	10:00 AM	-6.7	-6.4	-18.7	94	-7.5	0 SSE		0	0.9 SSE		-6.7	-6.8	-6.8	779.9	0	0	0.522	0	28.2	0 ---		25.6	0.05	1.2028	702	1	100	30
3/6/2011	10:30 AM	-9.9	-3.7	-11.2	91	-11.1	0.4 SSE		0.8	1.3 SSW		-9.9	-10	-10	779.4	0	0	0.589	0	28.1	0 ---		25.5	0.05	1.2025	702	1	100	30
3/6/2011	11:00 AM	-11.8	-10	-13.5	87	-13.6	0 SSW		0	1.8 SW		-11.8	-11.9	-11.9	779.3	0	0	0.628	0	28.6	0 ---		25.9	0.05	1.2001	703	1	100	30
3/6/2011	11:30 AM	-13.1	-11.7	-13.9	86	-14.9	0.4 SW		0.8	1.8 SW		-13.1	-13.1	-13.1	779.1	0	0	0.654	0	29.2	0 ---		26.4	0.05	1.1975	702	1	100	30
3/6/2011	12:00 PM	-13.3	-11.8	-13.3	80	-16.1	0.4 SW		0.8	2.7 SW		-13.3	-13.4	-13.4	779	0	0	0.66	0	29.7	0 ---		26.9	0.05	1.1952	703	1	100	30
3/6/2011	12:30 PM	-12.6	-12.6	-13.5	70	-16.9	0.4 SW		0.8	2.7 SW		-12.6	-12.7	-12.7	778.7	0	0	0.644	0	29.6	0 ---		26.8	0.05	1.1952	702	1	100	30
3/6/2011	1:00 PM	-10.7	-10.7	-12.6	69	-15.3	0.4 SE		0.8	1.8 SSW		-10.7	-10.8	-10.8	778.4	0	0	0.604	0	29.2	0 ---		26.4	0.05	1.1965	703	1	100	30
3/6/2011	1:30 PM	-9.6	-8.4	-10.6	66	-14.7	0.4 SE		0.8	1.8 SSE		-9.6	-9.7	-9.7	778	0	0	0.581	0	29.4	1	-32.4	26.7	0.25	1.1945	702	1	100	30
3/6/2011	2:00 PM	-9	-8	-9.6	71	-13.3	0.4 SE		0.8	2.2 SW		-9	-9.2	-9.2	777.8	0	0	0.569	0	29.9	1	-32	27.2	0.29	1.1921	702	1	100	30
3/6/2011	2:30 PM	-8.9	-8.9	-9.6	65	-14.3	0.4 SSE		0.8	2.2 SSE		-8.9	-9.1	-9.1	777.5	0	0	0.567	0	30.1	1	-32	27.3	0.29	1.1911	703	1	100	30
3/6/2011	3:00 PM	-8.3	-8.3	-8.9	62	-14.3	0.4 SSE		0.8	1.8 SSE		-8.3	-8.6	-8.6	777.1	0	0	0.556	0	29.6	1	-32.2	26.9	0.26	1.1923	702	1	100	30
3/6/2011	3:30 PM	-6.8	-6.5	-8.6	69	-11.5	0.4 S		0.8	1.3 S		-6.8	-6.9	-6.9	776.7	0	0	0.523	0	29.5	1	-32.3	26.8	0.25	1.192	703	1	100	30
3/6/2011	4:00 PM	-6.7	-6.6	-7.4	77	-10.1	0.4 SSE		0.8	1.3 SSE		-6.7	-6.9	-6.9	776.5	0	0	0.522	0	30.1	1	-32	27.3	0.29	1.1895	702	1	100	30
3/6/2011	4:30 PM	-10.6	-6.5	-10.6	67	-15.6	0 SSE		0	1.3 SSE		-10.6	-10.8	-10.8	776.1	0	0	0.603	0	30.4	2	-24.3	27.7	0.52	1.1872	702	1	100	30
3/6/2011	5:00 PM	-13.2	-10.7	-13.2	76	-16.5	0.4 SE		0.8	0.9 SSE		-13.2	-13.3	-13.3	775.9	0	0	0.656	0	29.8	1	-32.1	27.1	0.28	1.1896	703	1	100	30
3/6/2011	5:30 PM	-14.5	-13.2	-14.5	79	-17.3	0 SE		0	0.4 SE		-14.5	-14.6	-14.6	775.8	0	0	0.684	0	28.9	1	-32.6	26.3	0.23	1.1929	702	1	100	30
3/6/2011	6:00 PM	-16.4	-14.5	-16.4	81	-18.9	0 SE		0	0.9 SE		-16.4	-16.4	-16.4	775.8	0	0	0.723	0	29.4	2	-24.9	26.8	0.45	1.1907	703	1	100	30
3/6/2011	6:30 PM	-17.9	-16.4	-17.9	83	-20.1	0 SE		0	0.9 SE		-17.8	-17.9	-17.9	775.7	0	0	0.755	0	29.2	1	-32.5	26.5	0.24	1.1918	702	1	100	30
3/6/2011	7:00 PM	-18.1	-17.8	-18.1	85	-20	0.4 SE		0.8	1.3 SE		-18	-18.1	-18.1	775.7	0	0	0.758	0	28.6	1	-32.8	26	0.22	1.1941	702	1	100	30
3/6/2011	7:30 PM	-19.4	-18.1	-19.4	84	-21.5	0 E		0	0.9 E		-19.4	-19.5	-19.4	775.6	0	0	0.787	0	27.9	1	-33.2	25.4	0.2	1.1966	703	1	100	30
3/6/2011	8:00 PM	-20.2	-19.4	-20.3	86	-22	0.4 E		0.8	0.9 E		-20.3	-20.3	-20.3	775.5	0	0	0.803	0	27.1	1	-33.7	24.6	0.17	1.1997	702	1	100	30
3/6/2011	8:30 PM	-20.6	-20.2	-20.6	86	-22.3	0 E		0	0.9 E		-20.6	-20.7	-20.6	775.5	0	0	0.811	0	27.2	1	-33.7	24.7	0.17	1.1993	703	1	100	30
3/6/2011	9:00 PM	-21.1	-20.6	-21.1	84	-23	0 E		0	0.9 E		-21	-21.1	-21.1	775.3	0	0	0.821	0	27.8	1	-33.3	25.2	0.19	1.1968	702	1	100	30
3/6/2011	9:30 PM	-21.4	-21.1	-21.5	85	-23.3	0 E		0	0.9 E		-21.4	-21.5	-21.4	775.3	0	0	0.829	0	27.3	1	-33.6	24.8	0.17	1.1985	702	1	100	30
3/6/2011	10:00 PM	-21.6	-21.4	-21.7	86	-23.3	0 E		0	0.9 E		-21.6	-21.7	-21.6	775.1	0	0	0.832	0	26.7	1	-34	24.3	0.15	1.2008	703	1	100	30
3/6/2011	10:30 PM	-21.7	-21.4	-21.8	86	-23.4	0 E		0	0.9 E		-21.7	-21.8	-21.7	774.9	0	0	0.834	0	27.1	1	-33.7	24.6	0.17	1.1988	702	1	100	30
3/6/2011	11:00 PM	-22.1	-21.7	-22.2	85	-23.9	0 E		0	0.9 E		-22	-22.1	-22.1	774.5	0	0	0.841	0	27.6	1	-33.5	25.1	0.18	1.1964	703	1	100	30
3/6/2011	11:30 PM	-21.7	-21.7	-22.1	87	-23.3	0 E		0	0.9 E		-21.7	-21.8	-21.7	774.1	0	0	0.834	0	27	0 ---		24.5	0.05	1.1984	702	1	100	30
3/7/2011	12:00 AM	-21.8	-21.4	-21.8	85	-23.7	0.4 E		0.8	0.9 E		-22	-21.9	-22.1	773.9	0	0	0.837	0	26.7	1	-34	24.3	0.15	1.1989	702	1	100	30
3/7/2011	12:30 AM	-22.5	-21.8	-22.5	83	-24.6	0 E		0	0.9 E		-22.4	-22.6	-22.5	773.8	0	0	0.851	0	27.1	1	-33.7	24.6	0.17	1.1971	703	1	100	30
3/7/2011	1:00 AM	-22.3	-22.3	-22.5	86	-24	0 E		0	0.9 E		-22.2	-22.3	-22.3	773.6	0	0	0.846	0	27.6	1	-33.5	25.1	0.18	1.1951	702	1	100	30
3/7/2011	1:30 AM	-22.6	-22.2	-22.6	84	-24.5	0 E		0	0.9 E		-22.5	-22.6	-22.6	773.3	0	0	0.852	0	26.9	0 ---		24.5	0.05	1.1975	702	1	100	30
3/7/2011	2:00 AM	-22.6	-22.1	-22.6	84	-24.5	0 E		0	0.9 E		-22.5	-22.6	-22.6	773	0	0	0.852	0	26.7	0 ---		24.3	0.05	1.1979	703	1	100	30
3/7/2011	2:30 AM	-22.8	-22.6	-22.8	84	-24.7	0 E		0	0.9 E		-22.7	-22.8	-22.8	772.7	0	0	0.856	0	27.1	0 ---		24.6	0.05	1.1959	702	1	100	30
3/7/2011	3:00 AM	-22.4	-21.7	-22.7	85	-24.3	0 E		0	0.9 E		-22.4	-22.5	-22.4	772.4	0	0	0.85	0	27.4	0 ---		24.9	0.05	1.1941	702	1	100	30
3/7/2011	3:30 AM	-22.9	-22.4	-23.1	84	-24.9	0 E		0	0.9 E		-22.9	-23	-22.9	772.3	0	0	0.86	0	26.8	0 ---		24.4	0.05	1.1963	703	1	100	30
3/7/2011	4:00 AM	-21.8	-21.6	-23.2	84	-23.8	0 ENE		0	1.3 ENE		-21.7	-21.8	-21.8	772.1	0	0	0.836	0	26.8	0 ---		24.4	0.05	1.196	702	1	100	30
3/7/2011	4:30 AM	-22.3	-21.8	-22.8	85	-24.1	0 ENE		0	0.9 ENE		-22.2	-22.3	-22.3	771.7	0	0	0.846	0	27.2	0 ---		24.7	0.05	1.1939	703	1	100	30
3/7/2011	5:00 AM	-23.2	-22.3	-23.2	83	-25.3	0 ENE		0	0.9 ENE		-23.1	-23.2	-23.2	771.5	0	0	0.865	0	27.2	0 ---		24.7	0.05	1.1936	702	1	100	30
3/7/2011	5:30 AM	-22.9	-22.8	-23.2	84	-24.8	0 ENE		0	0.4 ENE		-22.8	-22.9	-22.9	771.3	0	0	0.859	0	26.6	0 ---		24.2	0.05	1.1957	702	1	100	30
3/7/2011	6:00 AM	-23.2	-22.9	-23.3	83	-25.3	0 ENE		0	0.9 ENE		-23.1	-23.2	-23.2	771.1	0	0	0.865	0	26.8	0 ---		24.4	0.05	1.1945	703	1	100	30
3/7/2011	6:30 AM	-23.2	-23.1	-23.2	83	-25.3	0 ENE		0	0.4 ENE		-23.2	-23.3	-23.2	770.9	0	0	0.866	0	27.2	0 ---		24.7	0.05	1.1926	702	1	100	30
3/7/2011	7:00 AM	-23.9	-23.3	-23.9	82	-26.1	0.4 ENE		0.8	0.9 ENE		-24.2	-24	-24.3	770.7	0	0	0.881	0	27.2	0 ---		24.7	0.05	1.1923	703	1	100	30
3/7/2011	7:30 AM	-21.8	-20.1	-24	85	-23.6	0 ENE		0	0.9 ENE		-21.7	-21.8	-21.8	770.6	0	0	0.836	0	26.6	0 ---		24.2	0.05	1.1945	702	1	100	30
3/7/2011	8:00 AM	-22.9	-21.8	-23.2	84	-24.8	0 ENE		0	0.9 ENE		-22.8	-22.9	-22.9	770.2	0	0	0.859	0	26.9	0 ---		24.5	0.05	1.1926	702	1	100	30
3/7/2011	8:30 AM	-22.1	-22.1	-22.9	85	-23.9	0 ENE		0	0.9 ENE		-22	-22.1	-22.1	769.9	0	0	0.841	0	27.4	1	-33.5	24.9	0.18	1.1897	703	1	100	30
3/7/2011	9:00 AM	-21.2	-21.2	-22.1	85	-23	0 NE		0	0.4 ENE		-21.1	-21.2	-21.2	769.7	0	0	0.823	0	27.1	0 ---		24.6	0.05	1.1912	702	1	100	30
3/7/2011	9:30 AM	-9.7	-9.7	-21.1	94	-10.5	0 NE		0	0.4 NE		-9.7	-9.7	-9.7	769.4	0	0	0.583	0	26.7	1	-34	24.3	0.15	1.1919	702	1	100	30
3/7/2011	10:00 AM	-8.3	-8.2	-12.8	93	-9.2	0 NE		0																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/8/2011	10:00 AM	-14.1	-14.1	-14.6	81	-16.7	0 SE		0	1.8 SSW		-14.1	-14.2	-14.2	765.4	0	0	0.676	0	23.1	5	-18.7	20.4	1.25	1.1991	702	1	100	30
3/8/2011	10:30 AM	-12.9	-12.2	-14.1	82	-15.3	0.4 S		0.8	2.7 SSE		-12.9	-12.9	-12.9	765.5	0	0	0.65	0	23.6	7	-14.3	21.4	1.76	1.1963	702	1	100	30
3/8/2011	11:00 AM	-12.7	-12.6	-13	70	-17	0.4 SSE		0.8	2.2 SSE		-12.7	-12.8	-12.8	765.4	0	0	0.646	0	24.1	6	-15.8	22.1	1.45	1.1944	703	1	100	30
3/8/2011	11:30 AM	-11.6	-11.6	-12.7	65	-16.8	0.4 SW		0.8	1.3 SSW		-11.6	-11.7	-11.7	765.3	0	0	0.623	0	23.8	5	-18.2	21.7	1.25	1.1957	702	1	100	30
3/8/2011	12:00 PM	-11.6	-11.4	-11.8	63	-17.3	0.4 WSW		0.8	2.2 SSE		-11.6	-11.8	-11.8	765.1	0	0	0.624	0	23.5	5	-18.4	21.1	1.25	1.1969	703	1	100	30
3/8/2011	12:30 PM	-10.9	-10.8	-11.8	62	-16.8	0.4 SE		0.8	3.1 ESE		-10.9	-11.1	-11.1	764.9	0	0	0.61	0	23.3	5	-18.5	20.8	1.25	1.1971	702	1	100	30
3/8/2011	1:00 PM	-9.9	-9.8	-10.9	63	-15.7	0.9 SE		1.61	3.1 SSW		-11.5	-10.1	-11.7	764.7	0	0	0.589	0	23.2	6	-16.4	20.7	1.47	1.197	702	1	100	30
3/8/2011	1:30 PM	-9.3	-9.3	-10.3	78	-12.4	0.4 SW		0.8	3.1 SW		-9.3	-9.4	-9.4	764.8	0	0	0.575	0	24.1	6	-15.8	22.1	1.45	1.1934	703	1	100	30
3/8/2011	2:00 PM	-10.1	-9.2	-10.5	61	-16.2	0.9 SW		1.61	3.1 SW		-11.7	-10.3	-11.8	764.5	0	0	0.593	0	24.2	6	-15.7	22.3	1.45	1.1926	702	1	100	30
3/8/2011	2:30 PM	-10.5	-9.8	-10.5	64	-16	0.9 SW		1.61	3.6 ESE		-12.1	-10.7	-12.3	764.5	0	0	0.601	0	23.9	5	-18.1	21.8	1.25	1.1942	703	1	100	30
3/8/2011	3:00 PM	-10.7	-10.4	-10.7	63	-16.4	0.4 ESE		0.8	4 SW		-10.7	-10.8	-10.8	764.3	0	0	0.604	0	23.6	5	-18.3	21.3	1.25	1.1951	702	1	100	30
3/8/2011	3:30 PM	-10.8	-10.4	-10.8	68	-15.5	0.4 SW		0.8	2.2 NNE		-10.8	-10.9	-10.9	764.4	0	0	0.606	0	23.2	6	-16.4	20.7	1.47	1.1965	703	1	100	30
3/8/2011	4:00 PM	-9.5	-8.9	-10.8	59	-16	0.4 SW		0.8	1.8 SW		-9.5	-9.7	-9.7	764.4	0	0	0.58	0	23.9	7	-14.1	21.9	1.75	1.1933	702	1	100	30
3/8/2011	4:30 PM	-11.2	-9.5	-11.2	65	-16.5	0.9 NW		1.61	3.1 NW		-12.8	-11.3	-13	764.3	0	0	0.615	0	24.2	7	-13.8	22.3	1.76	1.1919	702	1	100	30
3/8/2011	5:00 PM	-11.8	-11.1	-11.8	68	-16.6	0.4 NW		0.8	2.2 N		-11.8	-11.9	-11.9	764.4	0	0	0.628	0	23.9	6	-15.9	21.8	1.45	1.1937	703	1	100	30
3/8/2011	5:30 PM	-12.4	-11.8	-12.4	70	-16.7	0.4 NW		0.8	1.8 NW		-12.4	-12.5	-12.5	764.5	0	0	0.64	0	23.5	6	-16.2	21.2	1.46	1.1955	702	1	100	30
3/8/2011	6:00 PM	-11	-11	-12.7	85	-13	0 NW		0	0.9 NW		-11	-11.1	-11.1	764.7	0	0	0.611	0	23.3	7	-14.5	20.9	1.77	1.1962	703	1	100	30
3/8/2011	6:30 PM	-13.7	-8.7	-13.7	76	-17	0 NW		0	0.9 NW		-13.7	-13.8	-13.8	765	0	0	0.667	0	24.2	9	-10.7	22.4	2.16	1.1922	702	1	100	30
3/8/2011	7:00 PM	-14.7	-13.7	-14.7	77	-17.9	0 NW		0	1.8 NNW		-14.7	-14.8	-14.8	765.3	0	0	0.689	0	23.9	7	-14.1	21.9	1.75	1.1947	702	1	100	30
3/8/2011	7:30 PM	-16.2	-14.7	-16.2	79	-19	0 NNW		0	0.4 NNW		-16.2	-16.2	-16.2	765.5	0	0	0.719	0	23.5	7	-14.4	21.2	1.76	1.1967	703	1	100	30
3/8/2011	8:00 PM	-17.8	-16.2	-17.8	81	-20.3	0 NNW		0	0.9 NNW		-17.8	-17.9	-17.8	765.7	0	0	0.753	0	23.2	6	-16.4	20.7	1.47	1.1985	702	1	100	30
3/8/2011	8:30 PM	-18.7	-17.9	-18.8	81	-21.1	0.4 NNW		0.8	2.2 NW		-18.7	-18.7	-18.7	765.9	0	0	0.771	0	24.2	9	-10.7	22.4	2.16	1.1937	703	1	100	30
3/8/2011	9:00 PM	-19.9	-18.7	-19.9	84	-22	0 NW		0	0.9 NW		-19.9	-20	-19.9	765.9	0	0	0.797	0	23.8	7	-14.1	21.8	1.75	1.196	702	1	100	30
3/8/2011	9:30 PM	-20.5	-19.8	-20.5	84	-22.5	0 N		0	0.9 N		-20.4	-20.6	-20.5	766.1	0	0	0.809	0	23.3	6	-16.4	20.9	1.47	1.1987	702	1	100	30
3/8/2011	10:00 PM	-21.1	-20.5	-21.2	86	-22.8	0 NNE		0	0.9 N		-21	-21.1	-21.1	766.4	0	0	0.821	0	23.1	6	-16.5	20.6	1.48	1.2001	703	1	100	30
3/8/2011	10:30 PM	-21.6	-21	-21.9	84	-23.6	0.4 NNE		0.8	0.9 NNE		-21.7	-21.7	-21.8	766.6	0	0	0.832	0	24	6	-15.9	22	1.45	1.1968	702	1	100	30
3/8/2011	11:00 PM	-21.8	-21.6	-21.8	84	-23.8	0 NNE		0	0.9 NNE		-21.8	-21.9	-21.8	766.8	0	0	0.837	0	23.7	5	-18.2	21.5	1.25	1.1985	702	1	100	30
3/8/2011	11:30 PM	-22.4	-21.8	-22.6	85	-24.3	0.4 NNE		0.8	0.9 NNE		-22.6	-22.5	-22.7	767.1	0	0	0.85	0	23.1	4	-21.3	20.4	0.98	1.2022	703	1	100	30
3/9/2011	12:00 AM	-22.3	-22.1	-22.4	84	-24.2	0 NNE		0	0.9 NNE		-22.2	-22.3	-22.3	767.3	0	0	0.846	0	23.1	4	-21.3	20.5	0.98	1.2021	702	1	100	30
3/9/2011	12:30 AM	-22.1	-22.1	-22.5	85	-23.9	0 NNE		0	0.9 NNE		-22.1	-22.2	-22.1	767.4	0	0	0.843	0	23.6	4	-20.9	21.2	0.96	1.2003	703	1	100	30
3/9/2011	1:00 AM	-21.7	-21.7	-22.1	84	-23.7	0 NNE		0	0.9 NNE		-21.7	-21.8	-21.7	767.4	0	0	0.834	0	23.5	4	-21	21.1	0.96	1.2008	702	1	100	30
3/9/2011	1:30 AM	-21.1	-21.1	-21.7	85	-23	0 NNE		0	0.4 NNE		-21.1	-21.2	-21.1	767.6	0	0	0.822	0	22.8	4	-21.5	20.1	0.99	1.2038	702	1	100	30
3/9/2011	2:00 AM	-19.5	-18.2	-21.1	85	-21.4	0 NNE		0	0.9 NNE		-19.4	-19.6	-19.5	767.7	0	0	0.788	0	23.1	4	-21.3	20.5	0.98	1.2028	703	1	100	30
3/9/2011	2:30 AM	-20.3	-19.5	-20.4	85	-22.2	0 NNE		0	0.9 NNE		-20.3	-20.4	-20.3	767.8	0	0	0.806	0	23.7	4	-20.8	21.4	0.96	1.2005	702	1	100	30
3/9/2011	3:00 AM	-19.2	-19.2	-20.3	86	-21	0 NE		0	1.3 NNE		-19.2	-19.3	-19.2	767.9	0	0	0.782	0	23.4	4	-21	21	0.97	1.2018	702	1	100	30
3/9/2011	3:30 AM	-19	-19	-19.3	86	-20.8	0 NE		0	0.4 NE		-18.9	-19.1	-19	767.9	0	0	0.778	0	22.9	4	-21.4	20.3	0.98	1.2039	703	1	100	30
3/9/2011	4:00 AM	-18.7	-18.5	-19	86	-20.4	0 NE		0	0.9 NE		-18.6	-18.7	-18.7	768.1	0	0	0.771	0	23.5	4	-21	21.1	0.96	1.2019	702	1	100	30
3/9/2011	4:30 AM	-18	-18	-18.7	87	-19.6	0 NE		0	0.4 NE		-17.9	-18	-17.9	768.3	0	0	0.757	0	23.7	4	-20.8	21.4	0.96	1.2012	703	1	100	30
3/9/2011	5:00 AM	-16.9	-16.8	-18.1	87	-18.5	0 ---		0	0 ---		-16.9	-16.9	-16.9	768.3	0	0	0.734	0	23.1	4	-21.3	20.5	0.98	1.2038	702	1	100	30
3/9/2011	5:30 AM	-17.2	-16.5	-17.4	88	-18.7	0 NE		0	0.4 NE		-17.2	-17.2	-17.2	768.2	0	0	0.74	0	23.2	4	-21.2	20.7	0.97	1.2032	702	1	100	30
3/9/2011	6:00 AM	-16.2	-14.5	-17.6	86	-18	0 NE		0	0.9 NE		-16.2	-16.2	-16.2	768.3	0	0	0.719	0	23.8	4	-20.8	21.6	0.95	1.2009	703	1	100	30
3/9/2011	6:30 AM	-17.9	-16.2	-17.9	86	-19.7	0 NE		0	0.9 NE		-17.9	-18	-17.9	768.3	0	0	0.756	0	23.4	4	-21	21	0.97	1.2024	702	1	100	30
3/9/2011	7:00 AM	-17.7	-17.7	-18.2	87	-19.4	0 NE		0	1.3 ESE		-17.7	-17.8	-17.8	768.3	0	0	0.751	0	23.1	4	-21.3	20.4	0.98	1.204	703	1	100	30
3/9/2011	7:30 AM	-16.6	-16.3	-17.7	87	-18.2	0 ESE		0	0.9 ESE		-16.6	-16.6	-16.6	768.3	0	0	0.727	0	23.7	6	-16.1	21.6	1.46	1.2006	702	1	100	30
3/9/2011	8:00 AM	-16.9	-16.6	-17.3	88	-18.5	0 ESE		0	0.9 ESE		-16.9	-17	-17	768.3	0	0	0.735	0	23.7	5	-18.2	21.5	1.25	1.2009	702	1	100	30
3/9/2011	8:30 AM	-16.2	-16.2	-16.9	88	-17.7	0 ESE		0	0.4 ESE		-16.2	-16.2	-16.2	768.3	0	0	0.719	0	23.1	5	-18.7	20.4	1.25	1.2037	703	1	100	30
3/9/2011	9:00 AM	-13.1	-11.1	-16.2	88	-14.7	0 ESE		0	1.3 ENE		-13.1	-13.2	-13.2	768.3	0	0	0.655	0	23.6	6	-16.1	21.3	1.46	1.201	702	1	100	30
3/9/2011	9:30 AM	-15.3	-13.1	-15.3	86	-17.1	0.4 ESE		0.8	1.8 ESE		-15.3	-15.3	-15.3	768.2	0	0	0.7	0	24	5	-18	21.9	1.25					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/10/2011	10:00 AM	-23.9	-23.4	-24.1	82	-26.1	1.8 SW	3.22		5.4 SSW		-29.8	-24	-29.8	768.6	0	0	0.881	0	23.2	3	-24.5	20.6	0.75	1.2041	703	1	100	30
3/10/2011	10:30 AM	-22.4	-22.2	-24	83	-24.5	1.8 SW	2.41		4.9 SW		-26.8	-22.4	-26.8	768.6	0	0	0.848	0	23.2	4	-21.2	20.7	0.97	1.2037	702	1	100	30
3/10/2011	11:00 AM	-22.4	-22.1	-22.7	83	-24.5	1.8 SW	3.22		5.8 SW		-28.1	-22.5	-28.1	768.6	0	0	0.85	0	23.8	4	-20.8	21.6	0.95	1.2012	703	1	100	30
3/10/2011	11:30 AM	-22.7	-21.9	-23.2	82	-24.9	1.3 SW	2.41		6.3 SW		-27.1	-22.7	-27.1	768.5	0	0	0.854	0	24.1	3	-23.9	21.9	0.72	1.2003	702	1	100	30
3/10/2011	12:00 PM	-22.9	-22.7	-23.2	82	-25.1	1.3 SW	2.41		4 WSW		-27.3	-22.9	-27.4	768.6	0	0	0.859	0	23.3	3	-24.4	20.8	0.75	1.2036	702	1	100	30
3/10/2011	12:30 PM	-21.9	-21.6	-22.9	83	-24	1.3 SW	2.41		5.4 SW		-26.2	-21.9	-26.3	768.7	0	0	0.838	0	23.2	5	-18.6	20.7	1.25	1.2036	703	1	100	30
3/10/2011	1:00 PM	-21.9	-21.6	-22.1	81	-24.3	1.8 SW	3.22		6.7 SSE		-27.5	-22	-27.6	768.9	0	0	0.839	0	23.9	6	-15.9	21.8	1.45	1.2007	702	1	100	30
3/10/2011	1:30 PM	-22.5	-21.8	-22.6	80	-25	1.8 SW	3.22		4.9 WSW		-28.1	-22.6	-28.2	768.6	0	0	0.851	0	23.9	4	-20.7	21.7	0.95	1.201	703	1	100	30
3/10/2011	2:00 PM	-22.1	-22.1	-22.8	83	-24.2	1.8 SW	3.22		6.3 SW		-27.7	-22.2	-27.7	768.6	0	0	0.843	0	23.1	4	-21.3	20.4	0.98	1.2045	702	1	100	30
3/10/2011	2:30 PM	-21.4	-20.9	-22.3	81	-23.8	1.3 SW	2.41		4.9 SSE		-25.7	-21.5	-25.7	768.8	0	0	0.829	0	23.4	4	-21	21	0.97	1.2031	702	1	100	30
3/10/2011	3:00 PM	-21.6	-21.3	-22	84	-23.5	1.3 SW	2.41		4.5 WSW		-25.8	-21.6	-25.9	768.8	0	0	0.831	0	23.9	5	-18.1	21.8	1.25	1.2009	703	1	100	30
3/10/2011	3:30 PM	-22.3	-21.1	-22.3	78	-25.1	1.3 SW	2.41		4.5 SW		-26.7	-22.4	-26.8	768.7	0	0	0.847	0	23.9	5	-18.1	21.8	1.25	1.2008	702	1	100	30
3/10/2011	4:00 PM	-22.2	-22.2	-22.4	82	-24.4	1.3 SW	2.41		4.9 WSW		-26.5	-22.2	-26.6	768.6	0	0	0.844	0	23.1	4	-21.3	20.5	0.98	1.2042	702	1	100	30
3/10/2011	4:30 PM	-21.7	-21.3	-22.2	80	-24.2	1.8 SW	3.22		5.4 WSW		-27.2	-21.7	-27.2	768.9	0	0	0.833	0	23.4	5	-18.4	21	1.25	1.203	703	1	100	30
3/10/2011	5:00 PM	-21.8	-21.2	-22.3	83	-23.9	1.3 SW	2.41		4.9 SW		-26.1	-21.9	-26.2	768.8	0	0	0.837	0	24	5	-18	21.9	1.25	1.2005	702	1	100	30
3/10/2011	5:30 PM	-22.5	-21.2	-22.6	78	-25.3	1.3 SW	2.41		3.6 SW		-26.9	-22.6	-26.9	769	0	0	0.851	0	24	4	-20.7	21.8	0.94	1.2012	703	1	100	30
3/10/2011	6:00 PM	-22.9	-22.4	-22.9	77	-25.8	1.3 SW	2.41		4.9 WSW		-27.3	-22.9	-27.4	769	0	0	0.859	0	23.2	4	-21.2	20.7	0.97	1.2044	702	1	100	30
3/10/2011	6:30 PM	-21.3	-19.8	-22.8	83	-23.5	0.9 SW	1.61		4 WSW		-23.9	-21.4	-24	769.1	0	0	0.826	0	23.2	5	-18.6	20.7	1.25	1.2043	702	1	100	30
3/10/2011	7:00 PM	-20.5	-20.5	-21.7	87	-22.1	0.9 SW	1.61		4 S		-23.1	-20.6	-23.1	769.3	0	0	0.809	0	23.8	5	-18.2	21.7	1.25	1.2019	703	1	100	30
3/10/2011	7:30 PM	-22.9	-20.5	-22.9	82	-25.2	1.3 SW	2.41		5.4 WSW		-27.4	-23	-27.4	769.4	0	0	0.86	0	24.1	5	-18	22.1	1.24	1.2011	702	1	100	30
3/10/2011	8:00 PM	-23.3	-22.9	-23.3	79	-25.9	1.3 SW	2.41		6.7 S		-27.8	-23.3	-27.8	769.7	0	0	0.867	0	23.3	4	-21.1	20.8	0.97	1.205	703	1	100	30
3/10/2011	8:30 PM	-21.5	-21.5	-23.3	85	-23.3	1.3 SW	2.41		5.8 SSE		-25.8	-21.6	-25.8	769.8	0	0	0.83	0	23.1	5	-18.7	20.5	1.25	1.2058	702	1	100	30
3/10/2011	9:00 PM	-21.7	-20.9	-21.9	84	-23.7	0.9 SW	1.61		4 S		-24.4	-21.8	-24.4	769.9	0	0	0.834	0	23.5	5	-18.4	21.1	1.25	1.2043	702	1	100	30
3/10/2011	9:30 PM	-22.6	-21.1	-22.6	82	-24.8	0.9 SW	1.61		4 WSW		-25.3	-22.6	-25.4	770.1	0	0	0.852	0	24.1	5	-18	22.1	1.24	1.202	703	1	100	30
3/10/2011	10:00 PM	-23.6	-22.6	-23.6	82	-25.8	0.9 SW	1.61		3.6 SW		-26.4	-23.6	-26.4	770.3	0	0	0.873	0	23.5	4	-21	21.1	0.96	1.2052	702	1	100	30
3/10/2011	10:30 PM	-21.9	-21.9	-23.7	86	-23.7	1.3 SW	2.41		4 WSW		-26.3	-22	-26.3	770.4	0	0	0.839	0	22.9	4	-21.4	20.3	0.98	1.2077	702	1	100	30
3/10/2011	11:00 PM	-21.3	-21.1	-22.4	86	-23.1	0.9 SW	1.61		5.8 SE		-23.9	-21.4	-24	770.5	0	0	0.826	0	23.1	4	-21.3	20.5	0.98	1.2072	703	1	100	30
3/10/2011	11:30 PM	-22.6	-21.3	-22.9	85	-24.4	0.9 SW	1.61		3.6 SW		-25.3	-22.6	-25.4	770.5	0	0	0.852	0	23.5	3	-24.3	21	0.75	1.206	702	1	100	30
3/11/2011	12:00 AM	-22.6	-22.1	-22.9	84	-24.5	0.9 SW	1.61		4.9 SE		-25.3	-22.6	-25.4	770.6	0	0	0.852	0	23.9	3	-24	21.6	0.75	1.2046	703	1	100	30
3/11/2011	12:30 AM	-24.1	-22.4	-24.1	81	-26.4	0.4 SSE	0.8		3.6 ESE		-24.3	-24.1	-24.4	770.6	0	0	0.883	0	23.7	3	-24.1	21.3	0.75	1.2052	702	1	100	30
3/11/2011	1:00 AM	-22.9	-22.9	-24.4	87	-24.5	0.9 SW	1.61		3.1 WSW		-25.7	-23	-25.8	770.8	0	0	0.86	0	22.9	2	-29.1	20.2	0.48	1.2091	702	1	100	30
3/11/2011	1:30 AM	-22.7	-21.3	-22.9	84	-24.6	0.4 SE	0.8		2.2 SW		-22.8	-22.7	-22.9	770.8	0	0	0.854	0	23.1	2	-29	20.4	0.48	1.2086	703	1	100	30
3/11/2011	2:00 AM	-23.8	-21.7	-23.8	80	-26.3	0 S	0		0.9 S		-23.7	-23.8	-23.8	770.8	0	0	0.877	0	23.3	2	-28.8	20.7	0.47	1.2075	702	1	100	30
3/11/2011	2:30 AM	-24.6	-23.8	-24.6	81	-26.9	0.4 ENE	0.8		1.3 E		-24.8	-24.6	-24.9	770.9	0	0	0.894	0	23.8	2	-28.5	21.4	0.45	1.2056	702	1	100	30
3/11/2011	3:00 AM	-24.2	-24.1	-24.7	82	-26.4	0.4 E	0.8		1.8 ENE		-24.5	-24.3	-24.6	771	0	0	0.887	0	23.9	2	-28.5	21.5	0.45	1.2054	703	1	100	30
3/11/2011	3:30 AM	-24.7	-24.2	-24.8	82	-26.9	0 E	0		0.9 E		-24.7	-24.8	-24.7	771	0	0	0.897	0	23.1	2	-29	20.4	0.48	1.2089	702	1	100	30
3/11/2011	4:00 AM	-24.4	-24.4	-24.9	84	-26.4	0 E	0		2.2 E		-24.4	-24.4	-24.4	771.1	0	0	0.891	0	23.1	2	-29	20.4	0.48	1.209	703	1	100	30
3/11/2011	4:30 AM	-24.1	-24.1	-24.7	84	-26	0 ENE	0		1.3 ENE		-24.1	-24.1	-24.1	771	0	0	0.884	0	23.3	2	-28.8	20.7	0.47	1.2078	702	1	100	30
3/11/2011	5:00 AM	-24.7	-23.1	-24.7	81	-27	0 ESE	0		0.9 ESE		-24.7	-24.8	-24.7	771.1	0	0	0.897	0	23.7	2	-28.6	21.3	0.46	1.2064	702	1	100	30
3/11/2011	5:30 AM	-27.9	-24.8	-27.9	78	-30.5	0.4 ESE	0.8		0.9 ESE		-28.3	-27.9	-28.3	771.4	0	0	0.963	0	24	2	-28.4	21.7	0.44	1.2056	703	1	100	30
3/11/2011	6:00 AM	-29.3	-27.9	-29.4	79	-31.8	0.4 ESE	0.8		0.9 ESE		-29.8	-29.3	-29.8	771.5	0	0	0.993	0	23.1	1	-36.1	20.4	0.25	1.2098	702	1	100	30
3/11/2011	6:30 AM	-30.4	-29.4	-30.4	78	-33	0 E	0		0.9 E		-30.3	-30.4	-30.3	771.9	0	0	1.015	0	22.9	1	-36.2	20.2	0.25	1.211	702	1	100	30
3/11/2011	7:00 AM	-31.3	-30.4	-31.4	78	-33.9	0 E	0		0.9 E		-31.3	-31.3	-31.3	772	0	0	1.035	0	23.2	3	-24.5	20.6	0.75	1.2095	703	1	100	30
3/11/2011	7:30 AM	-31.3	-31.2	-31.5	78	-33.9	0 E	0		0.4 E		-31.3	-31.3	-31.3	772.2	0	0	1.035	0	23.1	1	-36.1	20.4	0.25	1.2109	702	1	100	30
3/11/2011	8:00 AM	-30.4	-30.4	-31.3	79	-32.9	0 E	0		0.4 E		-30.4	-30.4	-30.4	772.3	0	0	1.016	0	23.1	1	-36.1	20.4	0.25	1.211	703	1	100	30
3/11/2011	8:30 AM	-29.7	-29.7	-30.4	80	-32	0 ---	0		0 ---		-29.6	-29.7	-29.6	772.5	0	0	1	0	23.4	1	-35.9	20.8	0.25	1.2099	702	1	100	30
3/11/2011	9:00 AM	-27	-27	-29.7	85	-28.8	0 E	0		0.4 E		-26.9	-27	-26.9	772.5	0	0	0.944	0	23.6	3	-24.2	21.2	0.75	1.2086	702	1	100	30
3/11/2011	9:30 AM	-22.1	-20	-27	81	-24.4	0 ESE	0																					

Date (DD/MM/YYYY)	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/12/2011	10:00 AM	-19.7	-19.7	-21.9	87	-21.3	0 SE		0	1.8 SW		-19.7	-19.8	-19.7	767.8	0	0	0.793	0	22.9	4	-21.4	20.3	0.98	1.2036	702	1	100	30
3/12/2011	10:30 AM	-19.5	-19.5	-20.2	85	-21.4	0.4 SE		0.8	2.2 E		-19.6	-19.6	-19.6	767.6	0	0	0.788	0	23.6	4	-20.9	21.2	0.96	1.2005	703	1	100	30
3/12/2011	11:00 AM	-20	-19.1	-20.2	83	-22.1	0.9 SE		1.61	3.6 SE		-22.5	-20.1	-22.6	767.4	0	0	0.799	0	24	4	-20.7	21.8	0.94	1.1987	702	1	100	30
3/12/2011	11:30 AM	-19.3	-19.3	-20	82	-21.6	0.9 SW		1.61	4 SE		-21.7	-19.3	-21.8	767.4	0	0	0.784	0	23.5	3	-24.3	21	0.75	1.2011	703	1	100	30
3/12/2011	12:00 PM	-19.2	-19.2	-20	86	-21	0.4 W		0.8	3.6 SW		-19.2	-19.3	-19.3	767.3	0	0	0.782	0	23.1	4	-21.3	20.4	0.98	1.2024	702	1	100	30
3/12/2011	12:30 PM	-18	-16.7	-19.2	81	-20.5	0.9 SSE		1.61	3.6 ESE		-20.3	-18.1	-20.3	767.2	0	0	0.757	0	23.5	6	-16.2	21.2	1.46	1.1997	702	1	100	30
3/12/2011	1:00 PM	-17.8	-17.6	-18.2	84	-19.9	0.9 SW		1.61	3.1 SW		-20.1	-17.9	-20.2	767.2	0	0	0.753	0	23.9	7	-14.1	21.9	1.75	1.1978	703	1	100	30
3/12/2011	1:30 PM	-18.3	-17.8	-18.4	77	-21.4	0.4 SSE		0.8	2.7 WSW		-18.3	-18.4	-18.4	766.9	0	0	0.764	0	24.1	6	-15.8	22.1	1.45	1.1967	702	1	100	30
3/12/2011	2:00 PM	-17.6	-17.6	-18.3	77	-20.6	0.4 SW		0.8	2.2 SE		-17.6	-17.6	-17.6	766.8	0	0	0.748	0	23.7	5	-18.2	21.5	1.25	1.1985	703	1	100	30
3/12/2011	2:30 PM	-17.6	-17.5	-17.9	76	-20.8	0.9 SE		1.61	2.7 SE		-19.8	-17.6	-19.9	766.5	0	0	0.748	0	23.3	5	-18.5	20.8	1.25	1.1997	702	1	100	30
3/12/2011	3:00 PM	-16.9	-16.9	-17.6	82	-19.2	0.9 SE		1.61	3.6 SSE		-19.1	-16.9	-19.1	766.4	0	0	0.734	0	23.1	4	-21.3	20.4	0.98	1.2011	702	1	100	30
3/12/2011	3:30 PM	-16.3	-16.2	-17.4	76	-19.6	0.9 SE		1.61	3.1 ESE		-18.4	-16.4	-18.5	766.4	0	0	0.722	0	23.6	3	-24.2	21.2	0.75	1.1991	703	1	100	30
3/12/2011	4:00 PM	-17.4	-16.3	-17.5	72	-21.3	0.4 E		0.8	3.1 ESE		-17.4	-17.5	-17.5	766.5	0	0	0.745	0	24.1	3	-23.9	21.9	0.72	1.1972	702	1	100	30
3/12/2011	4:30 PM	-17.4	-17.2	-17.4	74	-20.9	0 WNW		0	1.3 N		-17.4	-17.4	-17.4	766.4	0	0	0.744	0	23.6	3	-24.2	21.2	0.75	1.199	703	1	100	30
3/12/2011	5:00 PM	-17.8	-17.4	-17.8	76	-21	0.9 NE		1.61	2.7 WNW		-20.1	-17.9	-20.2	766.3	0	0	0.753	0	23.1	3	-24.5	20.5	0.75	1.2009	702	1	100	30
3/12/2011	5:30 PM	-17	-17	-18.1	88	-18.5	0.4 SSE		0.8	3.6 NE		-17	-17.1	-17.1	766.4	0	0	0.736	0	23.1	4	-21.3	20.5	0.98	1.2008	702	1	100	30
3/12/2011	6:00 PM	-18.2	-16.7	-18.2	82	-20.5	0.4 SSE		0.8	2.2 S		-18.1	-18.2	-18.2	766.3	0	0	0.76	0	23.3	4	-21.1	20.8	0.97	1.1997	703	1	100	30
3/12/2011	6:30 PM	-18.7	-18.2	-18.7	82	-21	0.4 SE		0.8	2.2 E		-18.7	-18.8	-18.8	766.5	0	0	0.772	0	22.7	3	-24.8	19.9	0.75	1.2031	702	1	100	30
3/12/2011	7:00 PM	-18.6	-18.4	-18.9	83	-20.7	0.4 NE		0.8	2.2 E		-18.6	-18.6	-18.6	766.7	0	0	0.769	0	22.2	3	-25.2	19.2	0.75	1.2055	703	1	100	30
3/12/2011	7:30 PM	-16.9	-14.9	-18.7	85	-18.9	0 SE		0	2.2 SSE		-16.9	-17	-17	766.7	0	0	0.735	0	22.7	4	-21.6	19.9	0.99	1.2031	702	1	100	30
3/12/2011	8:00 PM	-19.3	-16.9	-19.3	83	-21.4	0 ESE		0	0.4 ESE		-19.2	-19.3	-19.3	766.9	0	0	0.784	0	23.1	4	-21.3	20.5	0.98	1.2015	702	1	100	30
3/12/2011	8:30 PM	-19.6	-19.2	-19.6	84	-21.6	0 ESE		0	1.3 ENE		-19.6	-19.7	-19.6	766.8	0	0	0.791	0	22.6	4	-21.7	19.8	1	1.2037	703	1	100	30
3/12/2011	9:00 PM	-18.8	-18.8	-19.7	85	-20.7	0 ENE		0	0.9 ENE		-18.8	-18.9	-18.8	766.8	0	0	0.774	0	22.1	4	-22	19.2	1.01	1.2056	702	1	100	30
3/12/2011	9:30 PM	-18.4	-18.4	-19.6	89	-19.8	0 ENE		0	1.3 ENE		-18.4	-18.4	-18.4	766.9	0	0	0.766	0	22.4	4	-21.8	19.6	1	1.2045	702	1	100	30
3/12/2011	10:00 PM	-19.3	-18.4	-19.3	84	-21.3	0 ESE		0	1.3 E		-19.2	-19.3	-19.3	766.8	0	0	0.784	0	22.9	4	-21.4	20.3	0.98	1.2021	703	1	100	30
3/12/2011	10:30 PM	-19.8	-19.2	-19.8	82	-22.1	0 ESE		0	0.9 ESE		-19.8	-19.9	-19.8	766.6	0	0	0.795	0	22.4	3	-25	19.6	0.75	1.2042	702	1	100	30
3/12/2011	11:00 PM	-20.2	-19.8	-20.2	83	-22.3	0 NNW		0	1.3 N		-20.1	-20.2	-20.2	766.8	0	0	0.802	0	22	3	-25.3	19	0.75	1.2064	703	1	100	30
3/12/2011	11:30 PM	-18.3	-18.2	-20.2	87	-19.9	0 W		0	1.8 SW		-18.2	-18.3	-18.2	766.7	0	0	0.763	0	22.4	3	-25	19.6	0.75	1.2046	702	1	100	30
3/13/2011	12:00 AM	-18.7	-17.9	-19.2	84	-20.7	0.4 WSW		0.8	3.1 NW		-18.7	-18.7	-18.7	766.7	0	0	0.771	0	22.8	3	-24.7	20.1	0.75	1.2028	702	1	100	30
3/13/2011	12:30 AM	-19.4	-18.7	-19.4	83	-21.6	0.9 SW		1.61	2.7 N		-21.9	-19.5	-21.9	766.6	0	0	0.787	0	22.6	3	-24.9	19.7	0.75	1.2038	702	1	100	30
3/13/2011	1:00 AM	-17.9	-17.9	-19.4	88	-19.4	0.4 SW		0.8	2.2 SW		-17.8	-17.9	-17.8	766.6	0	0	0.755	0	22	3	-25.3	19	0.75	1.2061	702	1	100	30
3/13/2011	1:30 AM	-16.9	-15.9	-17.9	85	-18.9	0.4 SW		0.8	2.2 WSW		-16.9	-17	-17	766.6	0	0	0.735	0	22.4	3	-25	19.6	0.75	1.2044	703	1	100	30
3/13/2011	3:00 AM	-18.5	-13.2	-18.5	84	-20.5	0.4 SW		0.8	2.2 NNW		-18.5	-18.6	-18.6	766.6	0	0	0.767	0	22.9	3	-24.6	20.3	0.75	1.2021	702	1	100	30
3/13/2011	3:30 AM	-18.7	-18.5	-19.1	86	-20.4	0 SW		0	0.9 SW		-18.6	-18.7	-18.7	766.4	0	0	0.771	0	22.4	3	-25	19.6	0.75	1.2038	702	1	100	30
3/13/2011	4:00 AM	-12.6	-12.2	-19	93	-13.5	0 SW		0	0.9 SW		-12.6	-12.6	-12.6	766.4	0	0	0.645	0	22.1	3	-25.2	19.2	0.75	1.2053	703	1	100	30
3/13/2011	4:30 AM	-15.4	-12.7	-15.6	86	-17.2	0 ---		0	0 ---		-15.4	-15.4	-15.4	766.1	0	0	0.703	0	22.4	3	-25	19.6	0.75	1.2034	702	1	100	30
3/13/2011	5:00 AM	-18.8	-15.4	-18.8	85	-20.7	0.4 WSW		0.8	2.2 WSW		-18.8	-18.9	-18.9	766.1	0	0	0.774	0	22.9	3	-24.6	20.3	0.75	1.2014	702	1	100	30
3/13/2011	5:30 AM	-19.5	-18.8	-19.6	85	-21.4	0 WSW		0	1.3 NW		-19.4	-19.6	-19.5	766.1	0	0	0.788	0	22.4	3	-25	19.6	0.75	1.2035	703	1	100	30
3/13/2011	6:00 AM	-19	-19	-19.5	86	-20.8	0 S		0	0.9 SSW		-18.9	-19.1	-19	766.2	0	0	0.778	0	22	3	-25.3	19	0.75	1.2053	702	1	100	30
3/13/2011	6:30 AM	-19.6	-17.8	-19.6	84	-21.6	0 SE		0	0.9 S		-19.5	-19.6	-19.6	766.2	0	0	0.789	0	22.4	3	-25	19.6	0.75	1.2037	703	1	100	30
3/13/2011	7:00 AM	-19.7	-19.4	-19.8	84	-21.7	0 SE		0	0.4 SE		-19.7	-19.8	-19.7	766.2	0	0	0.793	0	22.9	3	-24.6	20.3	0.75	1.2015	702	1	100	30
3/13/2011	7:30 AM	-19.6	-19.5	-19.8	85	-21.4	0 SE		0	0.9 SE		-19.5	-19.6	-19.6	766.2	0	0	0.789	0	22.4	3	-25	19.6	0.75	1.2036	702	1	100	30
3/13/2011	8:00 AM	-19.4	-19.4	-19.6	86	-21.2	0 SE		0	0.9 SE		-19.4	-19.5	-19.4	766.2	0	0	0.787	0	22.1	3	-25.2	19.2	0.75	1.205	703	1	100	30
3/13/2011	8:30 AM	-18.8	-18.6	-19.6	86	-20.6	0 SE		0	1.3 ESE		-18.8	-18.9	-18.8	766.1	0	0	0.774	0	22.6	3	-24.9	19.7	0.75	1.203	702	1	100	30
3/13/2011	9:00 AM	-20.1	-18.9	-20.2	85	-22	0 SE		0	0.9 SE		-20.1	-20.2	-20.1	766.2	0	0	0.801	0	22.9	3	-24.6	20.3	0.75	1.2014	703	1	100	30
3/13/2011	9:30 AM	-19.4	-19.4	-20.1	85	-21.3	0 SSE		0	1.3 SE		-19.4	-19.5	-19.4	766.3	0	0	0.787	0	22.4	3	-25	19.6	0.75	1.2037	702	1	100	30
3/13/2011	10:00 AM	-18.6	-18.6	-19.4	86	-20.4	0.4 SE		0.8	1.3 SE		-18.6	-18.7	-18.7	766.2	0	0	0.77	0	22.1	3	-25.2	19.2	0.75	1.2049	702	1	100	30
3/13/2011	10:30 AM	-14.8	-13	-18.6	87	-16.5	0.4 SSE		0.8	1.3 SSE		-14.8	-14.8	-14.8															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/14/2011	11:00 AM	-17	-16.4	-17.1	81	-19.5	0.4 SE	0.8		4 E		-17	-17.1	-17.1	761	0	0	0.736	0	22.9	6	-16.6	20.3	1.48	1.1923	702	1	100	30
3/14/2011	11:30 AM	-16.9	-16.7	-17	82	-19.2	0.9 SE	1.61		3.1 ESE		-19.1	-16.9	-19.1	761.1	0	0	0.734	0	22.6	5	-19.1	19.8	1.25	1.1945	703	1	100	30
3/14/2011	12:00 PM	-16.8	-16.7	-16.9	78	-19.8	0.9 SSE	1.61		3.6 ESE		-19	-16.9	-19.1	761.3	0	0	0.733	0	22.1	5	-19.4	19.2	1.25	1.1966	702	1	100	30
3/14/2011	12:30 PM	-16	-15.3	-16.8	83	-18.2	0.4 SSE	0.8	2.7 SE			-16	-16.1	-16.1	761.4	0	0	0.715	0	22.7	6	-16.8	19.9	1.49	1.1941	703	1	100	30
3/14/2011	1:00 PM	-16.3	-15.3	-16.3	79	-19.1	0.4 ESE	0.8		3.6 SE		-16.3	-16.3	-16.3	761.4	0	0	0.721	0	23.2	6	-16.4	20.7	1.47	1.1919	702	1	100	30
3/14/2011	1:30 PM	-16	-15.9	-16.4	82	-18.4	0.9 SE	1.61		3.6 ESE		-18.1	-16.1	-18.2	761.7	0	0	0.715	0	22.8	5	-18.9	20.1	1.25	1.1942	702	1	100	30
3/14/2011	2:00 PM	-15.9	-15.7	-16.1	78	-18.9	0.9 E	1.61		3.6 ENE		-18.1	-16	-18.1	761.8	0	0	0.714	0	22.6	5	-19.1	19.8	1.25	1.1956	703	1	100	30
3/14/2011	2:30 PM	-14.9	-14.8	-15.9	77	-18	0.9 SE	1.61		3.6 ESE		-16.9	-15	-17.1	761.9	0	0	0.692	0	22.3	5	-19.3	19.4	1.25	1.1969	702	1	100	30
3/14/2011	3:00 PM	-13.8	-13.8	-14.9	84	-16	0.9 SSE	1.61		3.1 ESE		-15.8	-13.9	-15.8	762	0	0	0.67	0	22.1	5	-19.4	19.2	1.25	1.1977	703	1	100	30
3/14/2011	3:30 PM	-13.9	-13.8	-14.3	83	-16.2	1.3 SSE	2.41		4 SE		-17.2	-13.9	-17.3	762.1	0	0	0.671	0	22.9	6	-16.6	20.3	1.48	1.1941	702	1	100	30
3/14/2011	4:00 PM	-13.7	-13.3	-14	76	-17	0.9 SE	1.61		4.5 SSE		-15.6	-13.8	-15.7	762	0	0	0.667	0	23.1	4	-21.3	20.5	0.98	1.1939	702	1	100	30
3/14/2011	4:30 PM	-13.7	-13.7	-14.2	75	-17.2	0.4 SSE	0.8		2.2 SE		-13.7	-13.8	-13.8	762.1	0	0	0.668	0	22.4	4	-21.8	19.6	1	1.1971	703	1	100	30
3/14/2011	5:00 PM	-14.4	-13.7	-14.4	73	-18.2	0.9 NNW	1.61		3.1 N		-16.4	-14.5	-16.5	762.3	0	0	0.682	0	22.1	5	-19.4	19.2	1.25	1.1981	702	1	100	30
3/14/2011	5:30 PM	-14.6	-14.3	-14.6	77	-17.7	0.9 SE	1.61		3.1 SE		-16.6	-14.7	-16.7	762.3	0	0	0.685	0	22.8	6	-16.7	20.2	1.49	1.1948	703	1	100	30
3/14/2011	6:00 PM	-14.3	-14.3	-14.7	77	-17.5	0.4 WNW	0.8		2.2 E		-14.3	-14.4	-14.4	762.5	0	0	0.681	0	23.1	5	-18.7	20.5	1.25	1.1944	702	1	100	30
3/14/2011	6:30 PM	-14.8	-14.3	-14.9	79	-17.7	0.4 ENE	0.8		1.8 NE		-14.8	-14.9	-14.9	762.6	0	0	0.691	0	22.8	5	-18.9	20.1	1.25	1.1956	702	1	100	30
3/14/2011	7:00 PM	-15.4	-14.8	-15.4	81	-18	0.9 ENE	1.61		2.7 NE		-17.6	-15.5	-17.6	762.7	0	0	0.704	0	22.4	5	-19.1	19.6	1.25	1.1974	703	1	100	30
3/14/2011	7:30 PM	-15.2	-15.2	-15.4	86	-17	0.4 ESE	0.8		1.3 ESE		-15.2	-15.2	-15.2	763	0	0	0.698	0	22.1	5	-19.4	19.2	1.25	1.1993	702	1	100	30
3/14/2011	8:00 PM	-15.4	-15	-15.5	83	-17.7	0 ENE	0		1.3 SE		-15.4	-15.5	-15.5	763.4	0	0	0.704	0	22.6	6	-16.9	19.8	1.5	1.1977	703	1	100	30
3/14/2011	8:30 PM	-15.8	-15.4	-15.9	85	-17.7	0 ENE	0		1.3 ENE		-15.8	-15.8	-15.8	763.5	0	0	0.711	0	23.1	6	-16.5	20.6	1.48	1.1956	702	1	100	30
3/14/2011	9:00 PM	-15.7	-15.6	-15.8	84	-17.8	0 E	0		1.3 SSE		-15.7	-15.7	-15.7	763.5	0	0	0.708	0	22.7	5	-19	19.9	1.25	1.1977	702	1	100	30
3/14/2011	9:30 PM	-15.9	-15.7	-16	86	-17.7	0 E	0		1.3 ESE		-15.9	-15.9	-15.9	763.8	0	0	0.713	0	22.2	4	-21.9	19.3	1.01	1.2007	703	1	100	30
3/14/2011	10:00 PM	-15.8	-15.3	-15.9	84	-17.9	0.4 SE	0.8	1.8 SE			-15.8	-15.8	-15.8	764	0	0	0.711	0	22.2	5	-19.3	19.3	1.25	1.2005	702	1	100	30
3/14/2011	10:30 PM	-13.8	-12.1	-15.8	89	-15.2	0 SE	0	0.9 SE			-13.8	-13.8	-13.8	764.2	0	0	0.669	0	22.7	5	-19	19.9	1.25	1.1988	703	1	100	30
3/14/2011	11:00 PM	-15.3	-13.3	-15.3	87	-17	0 ESE	0	1.8 SE			-15.3	-15.4	-15.4	764.2	0	0	0.701	0	23.1	5	-18.7	20.4	1.25	1.1972	702	1	100	30
3/14/2011	11:30 PM	-16.2	-15.3	-16.3	86	-18	0.4 SE	0.8	1.8 SE			-16.2	-16.3	-16.3	764.2	0	0	0.72	0	22.4	4	-21.7	19.6	1	1.2001	702	1	100	30
3/15/2011	12:00 AM	-15.4	-15.4	-16.3	89	-16.8	0 SE	0	0.4 SE			-15.4	-15.5	-15.5	764.2	0	0	0.704	0	22.1	4	-22	19.2	1.01	1.2014	703	1	100	30
3/15/2011	12:30 AM	-15.4	-13.3	-15.4	86	-17.3	0 SW	0	1.8 SW			-15.4	-15.5	-15.5	764.3	0	0	0.704	0	22.4	4	-21.8	19.6	1	1.2005	702	1	100	30
3/15/2011	1:00 AM	-15.4	-15.4	-16.4	90	-16.7	0.4 SW	0.8		3.1 N		-15.4	-15.4	-15.4	764.2	0	0	0.703	0	22.8	4	-21.5	20.1	0.99	1.1985	702	1	100	30
3/15/2011	1:30 AM	-16.1	-14	-16.1	85	-18	0 SW	0		1.3 W		-16.1	-16.1	-16.1	764.2	0	0	0.716	0	22.8	4	-21.5	20.1	0.99	1.1985	703	1	100	30
3/15/2011	2:00 AM	-16.9	-16.1	-17	85	-18.9	0.4 NW	0.8		2.2 NW		-16.9	-17	-17	764.2	0	0	0.735	0	22.3	4	-21.8	19.4	1.01	1.2007	702	1	100	30
3/15/2011	2:30 AM	-16.4	-14.7	-17	87	-18.1	0.4 SW	0.8		3.1 NNW		-16.4	-16.5	-16.5	764	0	0	0.725	0	22.2	4	-21.9	19.3	1.01	1.2009	703	1	100	30
3/15/2011	3:00 AM	-16.4	-15.1	-16.7	86	-18.2	0 NW	0		1.8 NNW		-16.4	-16.4	-16.4	763.8	0	0	0.723	0	22.6	4	-21.7	19.8	1	1.199	702	1	100	30
3/15/2011	3:30 AM	-14.8	-14.7	-16.8	89	-16.2	0.4 W	0.8		1.3 NW		-14.8	-14.9	-14.9	763.6	0	0	0.691	0	23.1	4	-21.3	20.4	0.98	1.1967	702	1	100	30
3/15/2011	4:00 AM	-16.4	-14.9	-16.4	85	-18.4	0 SSW	0		1.3 SSE		-16.4	-16.5	-16.5	763.5	0	0	0.725	0	22.7	4	-21.6	19.9	0.99	1.198	703	1	100	30
3/15/2011	4:30 AM	-16.9	-16.4	-16.9	84	-19	0 E	0		2.2 ENE		-16.9	-16.9	-16.9	763.2	0	0	0.734	0	22.1	3	-25.2	19.2	0.75	1.2003	702	1	100	30
3/15/2011	5:00 AM	-16.9	-16.8	-17	85	-18.9	0 ENE	0	0.9 ENE			-16.9	-17	-17	763.2	0	0	0.735	0	22.3	4	-21.8	19.4	1.01	1.1993	703	1	100	30
3/15/2011	5:30 AM	-16.5	-16.5	-17.6	89	-17.9	0 ENE	0	1.3 ENE			-16.5	-16.6	-16.6	763.1	0	0	0.726	0	22.7	4	-21.6	19.9	0.99	1.1974	702	1	100	30
3/15/2011	6:00 AM	-16.8	-14.9	-16.8	86	-18.6	0 SE	0	0.9 SE			-16.8	-16.9	-16.9	763	0	0	0.733	0	23.1	4	-21.3	20.4	0.98	1.1957	702	1	100	30
3/15/2011	6:30 AM	-17.8	-16.8	-17.8	86	-19.6	0.4 SE	0.8	1.8 SE			-17.8	-17.9	-17.8	762.9	0	0	0.753	0	22.4	3	-25	19.6	0.75	1.1984	703	1	100	30
3/15/2011	7:00 AM	-15.6	-15.4	-17.8	90	-16.9	0.4 SE	0.8	1.3 SE			-15.6	-15.7	-15.7	762.9	0	0	0.707	0	22.1	3	-25.2	19.2	0.75	1.1997	702	1	100	30
3/15/2011	7:30 AM	-16.8	-15.6	-16.9	87	-18.5	0.4 SE	0.8		2.2 S		-16.8	-16.9	-16.9	762.6	0	0	0.733	0	22.4	3	-25	19.6	0.75	1.1981	703	1	100	30
3/15/2011	8:00 AM	-14.3	-14.3	-16.8	91	-15.4	0 SE	0	0.9 SE			-14.3	-14.3	-14.3	762.4	0	0	0.679	0	22.8	3	-24.7	20.1	0.75	1.196	702	1	100	30
3/15/2011	8:30 AM	-17.7	-13.7	-17.7	86	-19.4	0.4 SE	0.8	2.2 ESE			-17.7	-17.7	-17.7	762	0	0	0.75	0	23.1	4	-21.3	20.4	0.98	1.1941	702	1	100	30
3/15/2011	9:00 AM	-18.3	-17.7	-18.3	87	-19.9	0.4 SE	0.8	2.2 SE			-18.3	-18.3	-18.3	762	0	0	0.763	0	22.6	3	-24.9	19.7	0.75	1.1965	703	1	100	30
3/15/2011	9:30 AM	-17.7	-17.7	-18.3	87	-19.3	0.4 SE	0.8	2.7 SSE			-17.7	-17.7	-17.7	761.9	0	0	0.75	0	22.1	4	-22	19.2	1.01	1.1979	702	1	100	30
3/15/2011	10:00 AM	-16.8	-16.1	-17.7	87	-18.4	0.9 SE	1.61		3.1 SE		-18.9	-16.8	-19	761.8	0	0	0.731	0	22	4	-22	19.1	1.02	1.1982	703	1	100	30
3/15/2011	10:30 AM	-15.9	-15.2	-16.8	88	-17.5	0.9 SE	1.61		2.7 SW		-18.1	-16	-18.1</															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/16/2011	11:00 AM	-13.4	-11.9	-15.8	89	-14.8	0	SE	0	1.3	WSW	-13.4	-13.4	-13.4	758.1	0	0	0.661	0	22.1	3	-25.2	19.2	0.75	1.1922	702	1	100	30
3/16/2011	11:30 AM	-12.2	-12.2	-13.9	88	-13.8	0	SW	0.8	1.8	SW	-12.2	-12.3	-12.3	758.1	0	0	0.637	0	22.8	4	-21.5	20.1	0.99	1.189	703	1	100	30
3/16/2011	12:00 PM	-11.7	-11.7	-12.6	73	-15.5	0.8	SSE	0.8	2.2	SW	-11.7	-11.8	-11.8	758	0	0	0.625	0	23.1	4	-21.3	20.5	0.98	1.1875	702	1	100	30
3/16/2011	12:30 PM	-10.5	-10.3	-11.7	69	-15.1	0.8	SW	0.8	2.7	SW	-10.5	-10.7	-10.7	757.7	0	0	0.601	0	22.8	4	-21.5	20.1	0.99	1.1882	703	1	100	30
3/16/2011	1:00 PM	-10.3	-10.3	-10.9	71	-14.6	1.61	SSE	1.61	4	S	-11.9	-10.5	-12.1	757.7	0	0	0.597	0	22.7	4	-21.6	19.9	0.99	1.1889	702	1	100	30
3/16/2011	1:30 PM	-8.9	-8.9	-10.3	68	-13.8	0.8	SE	0.8	2.7	WSW	-8.9	-9.1	-9.1	757.7	0	0	0.568	0	22.4	4	-21.8	19.6	1	1.1901	703	1	100	30
3/16/2011	2:00 PM	-6.4	-6.3	-9.1	70	-11	0.8	SW	0.8	3.1	SSW	-6.4	-6.6	-6.6	757.6	0.25	0	0.516	0	22.4	4	-21.8	19.6	1	1.1899	702	1	100	30
3/16/2011	2:30 PM	-5.8	-5.5	-6.6	64	-11.6	0.8	SW	0.8	2.2	SW	-5.8	-6.1	-6.1	757.4	0.51	1.3	0.503	0	23.2	5	-18.6	20.7	1.25	1.1858	702	1	100	30
3/16/2011	3:00 PM	-6.6	-5.9	-6.8	67	-11.7	1.61	SSE	1.61	2.7	SW	-7.8	-6.8	-8.1	757.2	0.25	1	0.52	0	23.2	5	-18.6	20.7	1.25	1.1856	703	1	100	30
3/16/2011	3:30 PM	-5.5	-5.5	-6.6	92	-6.6	0.8	WSW	0.8	1.8	SSE	-5.5	-5.6	-5.6	757	0.25	0	0.497	0	22.8	5	-18.9	20.1	1.25	1.1872	702	1	100	30
3/16/2011	4:00 PM	-4.2	-3.7	-5.4	75	-8	0.8	SW	0.8	2.2	SSE	-4.2	-4.4	-4.4	756.9	0.25	0	0.47	0	23.1	6	-16.6	20.5	1.48	1.1854	703	1	100	30
3/16/2011	4:30 PM	-4.3	-3.7	-4.3	62	-10.5	0.8	SSE	0.8	1.8	SSW	-4.3	-4.6	-4.6	756.8	0.51	0	0.471	0	23.5	6	-16.2	21.2	1.46	1.1835	702	1	100	30
3/16/2011	5:00 PM	-5.1	-4.3	-5.2	65	-10.7	0.8	SSE	0.8	2.2	SE	-5.1	-5.3	-5.3	756.8	0.25	0	0.488	0	23.3	6	-16.4	20.9	1.47	1.1842	702	1	100	30
3/16/2011	5:30 PM	-5.4	-4.8	-5.4	65	-11	0.8	SSE	0.8	3.1	SSW	-5.4	-5.7	-5.7	756.8	0.25	0	0.495	0	23.1	6	-16.5	20.6	1.48	1.185	703	1	100	30
3/16/2011	6:00 PM	-5.8	-5.4	-5.8	67	-11	0.8	SSE	0.8	1.8	SSE	-5.8	-6.1	-6.1	756.8	0.25	0	0.503	0	22.9	6	-16.6	20.3	1.48	1.1858	702	1	100	30
3/16/2011	6:30 PM	-7	-5.9	-7	71	-11.4	0.8	SE	0.8	1.8	SE	-7	-7.2	-7.2	757	0	0	0.528	0	22.7	6	-16.8	19.9	1.49	1.1872	703	1	100	30
3/16/2011	7:00 PM	-9.6	-7.1	-9.6	79	-12.6	0	SE	0	0.9	SE	-9.6	-9.7	-9.7	757.2	0	0	0.582	0	22.4	7	-15.2	19.7	1.8	1.1883	702	1	100	30
3/16/2011	7:30 PM	-10.2	-9.6	-10.2	78	-13.3	0	ESE	0	0.9	SE	-10.2	-10.3	-10.3	757.4	0	0	0.595	0	22.9	7	-14.8	20.4	1.78	1.1863	702	1	100	30
3/16/2011	8:00 PM	-11.8	-10.3	-11.9	85	-13.8	0.8	ESE	0.8	1.3	ESE	-11.8	-11.8	-11.8	757.6	0	0	0.627	0	23.3	7	-14.5	20.9	1.77	1.1851	703	1	100	30
3/16/2011	8:30 PM	-12.3	-11.8	-12.3	85	-14.3	0	ESE	0	0.9	ESE	-12.3	-12.4	-12.4	757.8	0	0	0.639	0	22.9	6	-16.6	20.3	1.48	1.1874	702	1	100	30
3/16/2011	9:00 PM	-12.4	-12.3	-12.6	86	-14.3	0	ESE	0	0.9	ESE	-12.4	-12.5	-12.5	757.9	0	0	0.641	0	22.6	6	-16.9	19.8	1.5	1.1891	703	1	100	30
3/16/2011	9:30 PM	-12.1	-11.9	-12.4	85	-14.1	0	ESE	0	0.9	ESE	-12.1	-12.1	-12.1	758	0	0	0.633	0	22.8	6	-16.8	20.1	1.49	1.1884	702	1	100	30
3/16/2011	10:00 PM	-12.1	-12.1	-12.3	87	-13.8	0	ESE	0	0.4	ESE	-12.1	-12.2	-12.2	758.1	0	0	0.634	0	23.4	7	-14.4	21.1	1.77	1.1854	703	1	100	30
3/16/2011	10:30 PM	-12.9	-11.8	-12.9	84	-15.1	0	ESE	0	0.9	ESE	-12.9	-13	-13	758.3	0	0	0.652	0	24.3	6	-15.7	22.3	1.45	1.1826	702	1	100	30
3/16/2011	11:00 PM	-14.1	-13	-14.1	86	-15.9	0.8	ESE	0.8	1.3	ESE	-14.1	-14.2	-14.2	758.5	0	0	0.676	0	24.6	6	-15.4	22.8	1.45	1.1815	702	1	100	30
3/16/2011	11:30 PM	-15.2	-14.1	-15.2	87	-16.9	0.8	ENE	0.8	1.3	ESE	-15.2	-15.3	-15.3	758.6	0	0	0.699	0	24.1	5	-18	22.1	1.24	1.1841	703	1	100	30
3/17/2011	12:00 AM	-14	-14	-15.2	89	-15.4	0	ENE	0	0.4	ENE	-14	-14.1	-14.1	758.7	0	0	0.674	0	23.7	5	-18.2	21.5	1.25	1.1859	702	1	100	30
3/17/2011	12:30 AM	-12.2	-11.4	-14	88	-13.7	0	---	0	0	---	-12.2	-12.2	-12.2	759	0	0	0.635	0	24.1	6	-15.8	22.1	1.45	1.1844	702	1	100	30
3/17/2011	1:00 AM	-13.7	-12.2	-13.7	87	-15.4	0	ENE	0	0.9	ENE	-13.7	-13.8	-13.8	759.2	0	0	0.668	0	24.8	6	-15.3	23	1.45	1.1819	703	1	100	30
3/17/2011	1:30 AM	-13.7	-13.7	-14.3	90	-15	0	ENE	0	0.9	ENE	-13.7	-13.8	-13.8	759.3	0	0	0.668	0	24.4	5	-17.8	22.4	1.23	1.184	702	1	100	30
3/17/2011	2:00 AM	-14.3	-13.7	-14.3	88	-15.9	0	ENE	0	1.3	ENE	-14.3	-14.4	-14.4	759.6	0	0	0.681	0	23.9	5	-18.1	21.8	1.25	1.1866	703	1	100	30
3/17/2011	2:30 AM	-14.2	-14.1	-14.6	90	-15.5	0	ENE	0	0.9	ENE	-14.2	-14.3	-14.3	759.9	0	0	0.678	0	23.8	5	-18.2	21.7	1.25	1.1872	702	1	100	30
3/17/2011	3:00 AM	-13.7	-13.7	-14.2	90	-15	0	ENE	0	0.9	ENE	-13.7	-13.8	-13.8	760.1	0	0	0.668	0	24.4	5	-17.8	22.4	1.23	1.1854	702	1	100	30
3/17/2011	3:30 AM	-12.6	-8.7	-13.7	90	-13.9	0	ENE	0	0.9	ENE	-12.6	-12.7	-12.7	760.2	0	0	0.645	0	24.6	5	-17.6	22.7	1.22	1.1846	703	1	100	30
3/17/2011	4:00 AM	-12.8	-12.7	-13.3	90	-14.1	0	ENE	0	0.4	ENE	-12.8	-12.9	-12.9	760.5	0	0	0.649	0	24.2	5	-17.9	22.2	1.24	1.1866	702	1	100	30
3/17/2011	4:30 AM	-13.1	-12.7	-13.2	90	-14.3	0	---	0	0	---	-13.1	-13.1	-13.1	760.7	0	0	0.654	0	23.7	5	-18.2	21.5	1.25	1.1889	703	1	100	30
3/17/2011	5:00 AM	-12.8	-12.1	-13.1	90	-14.1	0	ENE	0	0.9	ENE	-12.8	-12.9	-12.9	760.9	0	0	0.649	0	24.1	6	-15.8	22.1	1.45	1.1874	702	1	100	30
3/17/2011	5:30 AM	-12.6	-12.5	-12.9	90	-13.9	0	ENE	0	1.3	ENE	-12.6	-12.7	-12.7	761.1	0	0	0.645	0	23.6	5	-18.3	21.3	1.25	1.1901	702	1	100	30
3/17/2011	6:00 AM	-12.4	-12.4	-12.9	91	-13.6	0	ENE	0	2.2	E	-12.4	-12.5	-12.5	761.4	0	0	0.641	0	23.6	6	-16.1	21.3	1.46	1.1902	703	1	100	30
3/17/2011	6:30 AM	-9	-8	-12.4	92	-10.1	0	SW	0	1.8	SW	-9	-9.1	-9.1	761.8	0	0	0.569	0	24.4	6	-15.6	22.5	1.45	1.1876	702	1	100	30
3/17/2011	7:00 AM	-11.7	-7.7	-12.1	91	-12.9	0.8	NW	0.8	1.8	NW	-11.7	-11.8	-11.8	761.8	0	0	0.626	0	24.5	6	-15.5	22.6	1.45	1.1872	703	1	100	30
3/17/2011	7:30 AM	-10.3	-10.3	-11.8	92	-11.3	0	SSW	0	3.6	E	-10.3	-10.3	-10.3	762.1	0	0	0.596	0	24.1	6	-15.8	22.1	1.45	1.1893	702	1	100	30
3/17/2011	8:00 AM	-4.2	-4.2	-10.3	95	-4.9	0.8	N	0.8	3.1	WNW	-4.2	-4.3	-4.3	762.3	0	0	0.47	0	23.7	6	-16.1	21.6	1.46	1.1912	703	1	100	30
3/17/2011	8:30 AM	-3.1	-3.1	-4.2	83	-5.5	2.41	NW	2.41	4.9	ENE	-4.9	-3.2	-5.1	762.7	0	0	0.446	0	24	7	-14	22.1	1.75	1.1903	702	1	100	30
3/17/2011	9:00 AM	-3	-2.9	-3.1	79	-6.1	2.41	NW	2.41	5.4	NNW	-4.9	-3.2	-5.1	762.9	0	0	0.444	0	24.8	8	-11.8	23.2	1.98	1.1871	702	1	100	30
3/17/2011	9:30 AM	-3.1	-3	-3.1	78	-6.4	1.61	NNE	1.61	3.6	N	-3.9	-3.2	-4.1	763.2	0	0	0.446	0	24.5	8	-12	22.8	1.97	1.1887	703	1	100	30
3/17/2011	10:00 AM	-2.7	-2.7	-3.1	76	-6.3	0.8	WNW	0.8	4	E	-2.7	-2.9	-2.9	763.5	0	0	0.437	0	23.9	8	-12.4	21.9	1.95	1.1917	702	1	100	30
3/17/2011	10:30 AM	-2.4	-2.3	-2.7	73	-6.6	2.41	NW	2.41	4	ENE	-4.2	-2.6	-4.4	763.6	0	0</												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/18/2011	11:00 AM	-4	-3.1	-4.1	61	-10.4	0.9 E	1.61	4.5 ESE	-4.9	-4.3	-5.2	766.8	0	0	0.465	0	24.6	9	-10.4	23	2.18	1.1934	703	1	100	30		
3/18/2011	11:30 AM	-3.9	-3.7	-4.1	62	-10.2	1.3 NE	2.41	3.6 NNE	-5.9	-4.2	-6.2	766.8	0	0	0.464	0	24.5	8	-12	22.8	1.97	1.1943	702	1	100	30		
3/18/2011	12:00 PM	-3.3	-3.3	-4.4	59	-10.2	0.9 NNE	1.61	3.6 ENE	-4.2	-3.6	-4.5	766.7	0	0	0.45	0	24.4	9	-10.6	22.7	2.17	1.1942	703	1	100	30		
3/18/2011	12:30 PM	-3.4	-3.2	-3.8	62	-9.6	1.3 NNE	2.41	4 ENE	-5.3	-3.7	-5.7	766.8	0	0	0.453	0	24.2	12	-7	22.6	2.96	1.194	702	1	100	30		
3/18/2011	1:00 PM	-3.1	-3	-3.4	60	-9.8	1.3 NE	2.41	4.9 ENE	-5	-3.4	-5.3	766.9	0	0	0.447	0	24.2	16	-3.2	22.8	3.75	1.1927	702	1	100	30		
3/18/2011	1:30 PM	-2.2	-2.2	-3.1	58	-9.3	1.8 ENE	3.22	4.5 E	-4.7	-2.5	-5	766.8	0.25	0	0.427	0	24	15	-4.3	22.4	3.55	1.1939	703	1	100	30		
3/18/2011	2:00 PM	-2.3	-2.2	-2.6	59	-9.2	1.8 NE	3.22	4.5 ENE	-4.8	-2.6	-5.2	766.7	0	0	0.429	0	23.9	14	-5.3	22.2	3.35	1.1946	702	1	100	30		
3/18/2011	2:30 PM	-2.3	-2.2	-2.6	61	-8.8	1.8 NE	3.22	4.5 ENE	-4.9	-2.7	-5.2	766.7	0	0	0.431	0	23.7	13	-6.4	21.9	3.16	1.1956	703	1	100	30		
3/18/2011	3:00 PM	-2.2	-2.2	-2.7	58	-9.3	1.3 ENE	2.41	4.5 N	-3.9	-2.5	-4.3	766.6	0	0	0.427	0	23.5	12	-7.6	21.4	2.95	1.1967	702	1	100	30		
3/18/2011	3:30 PM	-1.8	-1.8	-2.3	56	-9.4	1.3 SW	2.41	7.2 N	-3.5	-2.2	-3.9	766.4	0.25	0	0.419	0	23.3	11	-8.8	21.1	2.67	1.1975	702	1	100	30		
3/18/2011	4:00 PM	-2.8	-1.8	-2.8	58	-9.9	0.9 SE	1.61	4.5 SSW	-3.6	-3.1	-3.9	766.3	0	0	0.44	0	23.1	11	-9	20.7	2.68	1.1986	703	1	100	30		
3/18/2011	4:30 PM	-2.6	-2.6	-2.9	56	-10.2	0.4 SE	0.8	1.8 SE	-2.6	-3	-3	766.1	0	0	0.436	0	22.8	10	-10.5	20.3	2.43	1.1998	702	1	100	30		
3/18/2011	5:00 PM	-1.5	-1.5	-2.8	54	-9.6	0.4 ESE	0.8	3.6 ENE	-1.5	-1.9	-1.9	766.1	0	0	0.413	0	22.4	10	-10.8	19.8	2.46	1.2015	703	1	100	30		
3/18/2011	5:30 PM	-1.5	-1.2	-1.9	51	-10.3	0.9 E	1.61	4.9 ESE	-2.2	-1.9	-2.7	766.1	0	0	0.413	0	22.1	9	-12.3	19.4	2.28	1.2028	702	1	100	30		
3/18/2011	6:00 PM	-2.8	-1.4	-2.8	56	-10.3	0.9 ENE	1.61	3.6 ENE	-3.6	-3.2	-4	766	0	0	0.44	0	21.6	9	-12.7	18.7	2.31	1.2048	703	1	100	30		
3/18/2011	6:30 PM	-3.4	-2.8	-3.4	60	-10.1	0.4 NNE	0.8	2.7 E	-3.4	-3.7	-3.7	766.1	0	0	0.453	0	21.5	10	-11.5	18.6	2.52	1.2052	702	1	100	30		
3/18/2011	7:00 PM	-4.3	-3.3	-4.3	64	-10.1	0 NE	0	1.3 NE	-4.3	-4.6	-4.6	766.1	0	0	0.472	0	22.3	11	-9.6	19.7	2.71	1.2016	702	1	100	30		
3/18/2011	7:30 PM	-6.1	-4.3	-6.1	68	-11	0 ENE	0	0.4 ENE	-6.1	-6.2	-6.2	766.1	0	0	0.508	0	22.4	10	-10.7	19.9	2.45	1.2012	703	1	100	30		
3/18/2011	8:00 PM	-8.2	-6.1	-8.2	73	-12.2	0 NNW	0	0.9 ENE	-8.2	-8.4	-8.4	766.4	0	0	0.553	0	22.2	10	-10.9	19.5	2.47	1.2028	702	1	100	30		
3/18/2011	8:30 PM	-9.6	-8.2	-9.6	77	-12.9	0.4 NNE	0.8	1.8 NNE	-9.6	-9.7	-9.7	766.7	0	0	0.582	0	21.9	9	-12.5	19.1	2.29	1.2048	703	1	100	30		
3/18/2011	9:00 PM	-10.2	-9.6	-10.2	79	-13.1	0.4 NNE	0.8	1.3 NNE	-10.2	-10.3	-10.3	766.9	0	0	0.594	0	21.5	9	-12.8	18.6	2.32	1.2068	702	1	100	30		
3/18/2011	9:30 PM	-10.4	-10.1	-10.7	81	-13	0 NW	0	0.9 NNE	-10.4	-10.5	-10.5	767.1	0	0	0.598	0	21.3	9	-12.9	18.3	2.33	1.2077	702	1	100	30		
3/18/2011	10:00 PM	-9.3	-9.3	-10.4	80	-12.1	0 NW	0	1.3 NW	-9.3	-9.4	-9.4	767.1	0	0	0.576	0	22	9	-12.4	19.2	2.29	1.2049	703	1	100	30		
3/18/2011	10:30 PM	-8.4	-8.3	-9.3	79	-11.4	0 NNW	0	0.9 NNW	-8.4	-8.5	-8.5	767.2	0	0	0.557	0	22.4	9	-12.1	19.7	2.26	1.2034	702	1	100	30		
3/18/2011	11:00 PM	-8.3	-8	-8.4	80	-11.2	0 E	0	0.9 N	-8.3	-8.4	-8.4	767.3	0	0	0.556	0	22	9	-12.4	19.2	2.29	1.2053	703	1	100	30		
3/18/2011	11:30 PM	-7.9	-7.9	-8.6	89	-9.4	0 SSE	0	1.8 S	-7.9	-8	-8	767.5	0	0	0.547	0	21.7	9	-12.6	18.8	2.31	1.2067	702	1	100	30		
3/19/2011	12:00 AM	-7.8	-7.6	-7.9	88	-9.4	0.9 SE	1.61	3.6 ESE	-9.1	-7.8	-9.2	767.7	0	0	0.544	0	21.3	9	-12.9	18.3	2.33	1.2087	703	1	100	30		
3/19/2011	12:30 AM	-7.9	-7.6	-7.9	83	-10.3	0.9 SE	1.61	3.6 SE	-9.3	-8.1	-9.4	767.7	0	0	0.547	0	21.3	9	-12.9	18.3	2.33	1.2088	702	1	100	30		
3/19/2011	1:00 AM	-8.4	-7.9	-8.5	81	-11.1	0.9 SE	1.61	3.1 SE	-9.8	-8.6	-9.9	767.9	0	0	0.558	0	22.1	9	-12.3	19.4	2.28	1.2058	702	1	100	30		
3/19/2011	1:30 AM	-9.3	-8.4	-9.3	81	-11.9	0.4 SSE	0.8	2.7 E	-9.3	-9.4	-9.4	768.1	0	0	0.575	0	22.2	9	-12.3	19.4	2.27	1.2059	703	1	100	30		
3/19/2011	2:00 AM	-9.6	-9.3	-9.7	81	-12.3	0.4 ESE	0.8	2.2 E	-9.6	-9.7	-9.7	768.3	0	0	0.582	0	21.8	9	-12.6	18.9	2.3	1.2078	702	1	100	30		
3/19/2011	2:30 AM	-10.1	-9.6	-10.1	75	-13.6	0.4 SE	0.8	2.2 SE	-10.1	-10.2	-10.2	768.3	0	0	0.591	0	21.5	8	-14.2	18.5	2.04	1.2092	702	1	100	30		
3/19/2011	3:00 AM	-10.5	-10.1	-10.7	80	-13.3	0 SE	0	1.3 ESE	-10.5	-10.6	-10.6	768.2	0	0	0.601	0	21.2	8	-14.5	18.1	2.05	1.2106	703	1	100	30		
3/19/2011	3:30 AM	-10.4	-9.9	-10.4	75	-14	0 ESE	0	0.9 ESE	-10.4	-10.6	-10.6	768.2	0	0	0.6	0	21.8	8	-14	18.9	2.03	1.208	702	1	100	30		
3/19/2011	4:00 AM	-10.9	-10.4	-10.9	78	-14	0 ESE	0	0.9 ESE	-10.9	-11.1	-11.1	768.2	0	0	0.61	0	22.4	8	-13.5	19.7	2	1.2054	703	1	100	30		
3/19/2011	4:30 AM	-11.2	-10.9	-11.2	78	-14.2	0 ESE	0	0.9 ESE	-11.2	-11.3	-11.3	768.4	0	0	0.615	0	22	8	-13.8	19.2	2.02	1.2073	702	1	100	30		
3/19/2011	5:00 AM	-11.4	-11	-11.6	79	-14.4	0 ESE	0	0.4 ESE	-11.4	-11.6	-11.6	768.3	0	0	0.62	0	21.6	8	-14.1	18.7	2.03	1.2088	703	1	100	30		
3/19/2011	5:30 AM	-12.2	-11.4	-12.2	80	-14.9	0 ESE	0	0.4 ESE	-12.2	-12.2	-12.2	768.4	0	0	0.635	0	21.3	7	-16	18.2	1.84	1.2104	702	1	100	30		
3/19/2011	6:00 AM	-12.7	-12.2	-12.7	78	-15.8	0 ESE	0	0.9 ESE	-12.7	-12.8	-12.8	768.5	0	0	0.647	0	21.2	7	-16	18.1	1.85	1.2111	702	1	100	30		
3/19/2011	6:30 AM	-15.9	-12.7	-15.9	82	-18.3	0.4 ESE	0.8	1.3 ESE	-15.9	-15.9	-15.9	768.5	0	0	0.713	0	22.1	7	-15.4	19.3	1.81	1.2073	703	1	100	30		
3/19/2011	7:00 AM	-17.4	-15.9	-17.4	83	-19.6	0.4 ESE	0.8	1.3 ESE	-17.4	-17.5	-17.5	768.8	0	0	0.745	0	22.1	7	-15.4	19.3	1.81	1.2077	702	1	100	30		
3/19/2011	7:30 AM	-18.8	-17.5	-18.8	86	-20.6	0.4 ESE	0.8	1.3 ESE	-18.8	-18.9	-18.9	769.1	0	0	0.774	0	21.7	7	-15.7	18.8	1.83	1.2099	703	1	100	30		
3/19/2011	8:00 AM	-18.8	-18.8	-19.2	89	-20.2	0.4 ESE	0.8	0.9 ESE	-18.8	-18.8	-18.8	769.2	0	0	0.774	0	21.3	6	-17.8	18.2	1.54	1.2121	702	1	100	30		
3/19/2011	8:30 AM	-19.3	-18.7	-19.3	86	-21.1	0 ESE	0	0.9 ESE	-19.3	-19.4	-19.3	769.5	0	0	0.785	0	21.2	6	-17.9	17.9	1.55	1.2132	702	1	100	30		
3/19/2011	9:00 AM	-18.7	-18.7	-19.3	87	-20.3	0 ESE	0	0.9 ESE	-18.6	-18.7	-18.7	769.6	0	0	0.771	0	21.8	6	-17.5	18.8	1.53	1.2108	703	1	100	30		
3/19/2011	9:30 AM	-18	-18	-18.9	88	-19.5	0 ESE	0	0.9 ESE	-17.9	-18	-17.9	769.6	0	0	0.757	0	22.3	6	-17.1	19.4	1.51	1.2087	702	1	100	30		
3/19/2011	10:00 AM	-13.4	-13.4	-18	80	-16.2	0 ESE	0	0.9 ESE	-13.4	-13.5	-13.5	769.6	0	0	0.662	0	22	6	-17.3	19.1	1.52	1.2098	702	1	100	30		
3/19/2011	10:30 AM	-8.1	-8.1	-13.4	63	-13.9	0 ESE	0	0.9 ESE	-8.1	-8.3	-8.3	769.5	0	0	0.55	0	21.9	6	-17.4	18.9	1.52	1.2101	703	1	100	30		
3/19/2011	11:00 AM	-8.4	-7.1	-8.9	62	-14.4	0.4 SSW	0.8	1.3 SSW	-8.4	-8.7	-8.7	769.4	0	0	0.558	0	21.9	6	-17.4	18.9	1.52	1.2099	702	1	100	30		
3/19/2011	11:30 AM	-8.1	-8.1	-8.7	61	-14.3	0.9 SW	1.61	2.2 SW	-9.4	-8.3	-9.7	769.5	0	0</														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/20/2011	11:00 AM	-11.8	-9.2	-11.8	80	-14.5	0.4 SE	0.8	0	1.8 SSE	-11.8	-11.9	-11.9	774.6	0	0	0.627	0	27.8	3	-21.4	25.3	0.48	1.1946	703	1	100	30	
3/20/2011	11:30 AM	-10.2	-10.2	-11.9	77	-13.5	0 SE	0	0	1.8 SE	-10.2	-10.3	-10.3	774.4	0	0	0.595	0	27.6	3	-21.5	25.1	0.45	1.1954	702	1	100	30	
3/20/2011	12:00 PM	-9.6	-9.6	-10.2	73	-13.5	0.4 SE	0.8	0	3.1 WSW	-9.6	-9.7	-9.7	774.3	0	0	0.581	0	27.3	4	-18.3	24.9	0.8	1.1957	702	1	100	30	
3/20/2011	12:30 PM	-5.1	-5.1	-9.6	95	-5.7	0.4 SW	0.8	0	1.8 SSE	-5.1	-5.1	-5.1	774.1	0	0	0.487	0	27.1	6	-13.6	24.7	1.42	1.1955	703	1	100	30	
3/20/2011	1:00 PM	-6	-4.7	-6	62	-12.1	0.9 SW	1.61	4	SW	-7.2	-6.3	-7.4	773.9	0	0	0.507	0	28.1	8	-9.3	25.7	1.8	1.1905	702	1	100	30	
3/20/2011	1:30 PM	-6.2	-6	-6.8	61	-12.5	1.3 SW	2.41	4.5	WNW	-8.4	-6.4	-8.7	773.5	0	0	0.51	0	28.3	7	-10.9	25.9	1.62	1.1894	703	1	100	30	
3/20/2011	2:00 PM	-5.9	-5.8	-6.3	59	-12.7	1.8 SW	3.22	4.5	SW	-9.1	-6.2	-9.3	773.4	0	0	0.506	0	27.8	5	-15.3	25.3	1.15	1.1919	702	1	100	30	
3/20/2011	2:30 PM	-6.3	-5.9	-6.8	58	-13.3	1.8 SW	3.22	5.8	SSW	-9.5	-6.6	-9.8	773.3	0	0	0.514	0	27.7	5	-15.4	25.2	1.15	1.1924	702	1	100	30	
3/20/2011	3:00 PM	-5.7	-5.6	-6.3	55	-13.3	1.3 SW	2.41	4.5	WSW	-7.9	-6	-8.2	772.9	0	0	0.501	0	27.4	5	-15.6	25	1.15	1.1927	703	1	100	30	
3/20/2011	3:30 PM	-4.7	-4.6	-5.9	54	-12.6	0.9 SW	1.61	4	SW	-5.7	-5	-6.1	772.7	0	0	0.479	0	27.3	6	-13.5	24.9	1.4	1.1924	702	1	100	30	
3/20/2011	4:00 PM	-4.9	-4.7	-6	71	-9.4	1.3 SW	2.41	4.5	WNW	-7.1	-5.2	-7.3	772.4	0	0	0.485	0	28.2	6	-12.9	25.7	1.34	1.1885	703	1	100	30	
3/20/2011	4:30 PM	-5	-4.8	-5.3	53	-13.1	0.9 SW	1.61	4	SW	-6.1	-5.3	-6.4	772.2	0	0	0.486	0	28.4	6	-12.7	26	1.33	1.1873	702	1	100	30	
3/20/2011	5:00 PM	-5.2	-4.9	-5.3	53	-13.3	0.9 SW	1.61	3.1	WSW	-6.3	-5.6	-6.7	771.9	0	0	0.491	0	28.2	5	-15.1	25.7	1.15	1.1883	702	1	100	30	
3/20/2011	5:30 PM	-5.3	-5.2	-5.6	52	-13.7	0.9 SW	1.61	4.9	S	-6.4	-5.7	-6.8	771.8	0	0	0.493	0	27.9	5	-15.3	25.4	1.15	1.1889	703	1	100	30	
3/20/2011	6:00 PM	-5.9	-5.3	-6.1	54	-13.7	1.3 SW	2.41	3.6	W	-8.2	-6.2	-8.4	771.6	0	0	0.505	0	27.7	4	-18.1	25.2	0.82	1.1902	702	1	100	30	
3/20/2011	6:30 PM	-5.9	-5.3	-6.5	63	-11.9	1.3 SW	2.41	4	SW	-8.2	-6.2	-8.4	771.6	0	0	0.506	0	27.3	5	-15.7	24.9	1.15	1.1912	703	1	100	30	
3/20/2011	7:00 PM	-6	-5.9	-6.5	81	-8.7	0.9 SW	1.61	4.5	SSW	-7.2	-6.1	-7.3	771.6	0	0	0.507	0	27.8	5	-15.4	25.3	1.15	1.1894	702	1	100	30	
3/20/2011	7:30 PM	-8.1	-6	-8.1	60	-14.5	0.4 SW	0.8	3.1	SW	-8.1	-8.3	-8.3	771.6	0	0	0.555	0	28.4	6	-12.7	26	1.33	1.1864	703	1	100	30	
3/20/2011	8:00 PM	-9.5	-8.1	-9.5	65	-14.9	0 WNW	0	3.1	SW	-9.5	-9.7	-9.7	771.6	0	0	0.58	0	28.2	6	-12.9	25.7	1.34	1.1872	702	1	100	30	
3/20/2011	8:30 PM	-11.4	-9.5	-11.4	70	-15.8	0.4 NW	0.8	2.7	NNW	-11.4	-11.6	-11.6	771.6	0	0	0.62	0	27.8	5	-15.4	25.3	1.15	1.1893	702	1	100	30	
3/20/2011	9:00 PM	-12.9	-11.4	-12.9	73	-16.7	0.4 NW	0.8	2.2	N	-12.9	-13	-13	771.5	0	0	0.65	0	27.3	5	-15.7	24.9	1.15	1.191	703	1	100	30	
3/20/2011	9:30 PM	-14.7	-12.9	-14.8	77	-17.9	0.4 NW	0.8	1.3	NNE	-14.7	-14.8	-14.8	771.5	0	0	0.689	0	27.4	6	-13.4	25	1.39	1.1901	702	1	100	30	
3/20/2011	10:00 PM	-14.2	-13.4	-14.7	76	-17.5	0.4 NW	0.8	2.2	NNW	-14.2	-14.3	-14.3	771.6	0	0	0.677	0	27.9	5	-15.3	25.4	1.15	1.1886	703	1	100	30	
3/20/2011	10:30 PM	-14.8	-14.2	-14.9	79	-17.7	0.4 NE	0.8	2.2	NNW	-14.8	-14.9	-14.9	771.4	0	0	0.691	0	27.9	5	-15.3	25.4	1.15	1.1883	702	1	100	30	
3/20/2011	11:00 PM	-15.2	-14.9	-15.2	80	-17.9	0.4 NE	0.8	2.2	NE	-15.2	-15.3	-15.3	771.2	0	0	0.699	0	27.6	4	-18.2	25.1	0.81	1.1901	702	1	100	30	
3/20/2011	11:30 PM	-15.1	-14.9	-15.4	80	-17.8	0.4 N	0.8	1.8	NE	-15.1	-15.2	-15.2	771	0	0	0.697	0	27.1	4	-18.5	24.7	0.78	1.1915	703	1	100	30	
3/21/2011	12:00 AM	-15.2	-14.8	-15.3	80	-17.9	0.4 NE	0.8	2.2	NNW	-15.2	-15.3	-15.3	771	0	0	0.699	0	27.4	4	-18.3	24.9	0.81	1.1901	702	1	100	30	
3/21/2011	12:30 AM	-15.7	-13.9	-15.7	83	-17.9	0.4 NE	0.8	2.2	NE	-15.7	-15.7	-15.7	770.9	0	0	0.708	0	27.9	4	-17.9	25.4	0.84	1.188	702	1	100	30	
3/21/2011	1:00 AM	-16.3	-15.6	-16.3	86	-18.1	0.4 NE	0.8	1.3	NE	-16.3	-16.3	-16.3	770.6	0	0	0.721	0	27.8	4	-18	25.3	0.83	1.1882	703	1	100	30	
3/21/2011	1:30 AM	-16.2	-16.2	-16.6	86	-18	0.4 NE	0.8	1.3	NE	-16.2	-16.3	-16.3	770.5	0	0	0.72	0	27.2	3	-21.8	24.8	0.41	1.1907	702	1	100	30	
3/21/2011	2:00 AM	-17.2	-16.2	-17.2	84	-19.2	0.4 NE	0.8	1.3	NE	-17.2	-17.2	-17.2	770.3	0	0	0.74	0	27.1	3	-21.8	24.7	0.4	1.1909	703	1	100	30	
3/21/2011	2:30 AM	-17.4	-17.1	-17.4	87	-19.1	0 NE	0	0.9	NE	-17.4	-17.5	-17.5	770.2	0	0	0.745	0	27.7	3	-21.5	25.2	0.46	1.1885	702	1	100	30	
3/21/2011	3:00 AM	-17.6	-17.4	-17.8	86	-19.3	0.4 NE	0.8	1.3	NE	-17.6	-17.6	-17.6	769.9	0	0	0.748	0	27.8	3	-21.4	25.3	0.48	1.1874	702	1	100	30	
3/21/2011	3:30 AM	-17.9	-17.3	-17.9	86	-19.7	0 NE	0	1.3	NE	-17.8	-17.9	-17.9	769.6	0	0	0.755	0	27.3	3	-21.7	24.8	0.42	1.1889	703	1	100	30	
3/21/2011	4:00 AM	-18.2	-17.8	-18.2	86	-19.9	0.4 NE	0.8	1.3	NE	-18.1	-18.2	-18.2	769.4	0	0	0.76	0	27.3	3	-21.9	24.6	0.39	1.19	702	1	100	30	
3/21/2011	4:30 AM	-18.2	-17.7	-18.2	85	-20.1	0.4 NE	0.8	1.8	NE	-18.1	-18.2	-18.2	769.4	0	0	0.76	0	27.4	3	-21.6	24.9	0.43	1.1881	703	1	100	30	
3/21/2011	5:00 AM	-17.8	-17.1	-18.3	86	-19.6	0.4 N	0.8	1.8	NNE	-17.8	-17.9	-17.8	769.2	0	0	0.753	0	27.9	3	-21.3	25.4	0.49	1.1858	702	1	100	30	
3/21/2011	5:30 AM	-18.6	-17.8	-18.6	85	-20.5	0 NNW	0	1.3	NNW	-18.6	-18.7	-18.6	769	0	0	0.77	0	27.6	2	-26.1	25.1	0.31	1.1875	702	1	100	30	
3/21/2011	6:00 AM	-18	-18	-18.7	88	-19.5	0.4 N	0.8	1.3	N	-17.9	-18	-17.9	768.8	0	0	0.757	0	26.9	2	-26.5	24.5	0.27	1.1897	703	1	100	30	
3/21/2011	6:30 AM	-16.5	-16.3	-18.2	88	-18	0 N	0	1.3	N	-16.5	-16.6	-16.6	768.7	0	0	0.726	0	27.3	3	-21.7	24.8	0.42	1.1875	702	1	100	30	
3/21/2011	7:00 AM	-19.1	-16.6	-19.1	86	-20.8	0 N	0	0.9	N	-19	-19.1	-19.1	768.6	0	0	0.779	0	27.8	3	-21.4	25.3	0.48	1.1853	703	1	100	30	
3/21/2011	7:30 AM	-19.2	-19.1	-19.6	86	-21	0 NNE	0	0.9	NNE	-19.2	-19.3	-19.2	768.3	0	0	0.782	0	27.6	2	-26.1	25.1	0.31	1.1865	702	1	100	30	
3/21/2011	8:00 AM	-17.7	-17.5	-19.2	87	-19.3	0 N	0	0.9	N	-17.7	-17.7	-17.7	768.2	0	0	0.75	0	27	2	-26.4	24.6	0.27	1.1885	702	1	100	30	
3/21/2011	8:30 AM	-16.8	-16.8	-17.7	88	-18.3	0 NNW	0	0.9	NNW	-16.8	-16.8	-16.8	767.9	0	0	0.731	0	27.1	3	-21.8	24.7	0.4	1.1872	703	1	100	30	
3/21/2011	9:00 AM	-15.1	-15.1	-16.8	89	-16.5	0 N	0	0.9	N	-15.1	-15.1	-15.1	767.7	0	0	0.696	0	26.7	3	-22.1	24.3	0.36	1.1885	702	1	100	30	
3/21/2011	9:30 AM	-13.8	-13.8	-15	89	-15.2	0 N	0	0.4	N	-13.8	-13.8	-13.8	767.5	0	0	0.669	0	26.3	4	-19.1	23.9	0.78	1.1895	703	1	100	30	
3/21/2011	10:00 AM	-12.2	-12.2	-13.8	88	-13.8	0 NNW	0	0.9	NNW	-12.2	-12.3	-12.3	767.3	0	0	0.637	0	26	5	-16.6	23.6	1.17	1.19	702	1	100	30	
3/21/2011	10:30 AM	-12	-11.9	-12.3	88	-13.6	0.4 SW	0.8	1.3	W	-12	-12.1	-12.1	767.3	0	0	0.632	0	25.6	5	-16.9	23.2	1.19	1.1917	702	1	100	30	
3/21/2011	11:00 AM	-8.6	-8.3	-12	92	-9.7	0 SSE	0	1.3	SSE	-8.6	-8.7																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/22/2011	11:00 AM	-8.9	-8.9	-10.4	86	-10.9	0.4	SW	0.8	1.8	SW	-8.9	-9	-9	764.9	0	0	0.568	0	22.4	6	-17	19.7	1.5	1.2005	702	1	100	30
3/22/2011	11:30 AM	-7.1	-7.1	-8.9	71	-11.5	0.4	SW	0.8	1.8	S	-7.1	-7.3	-7.3	764.9	0	0	0.53	0	22.4	7	-15.2	19.7	1.8	1.2005	702	1	100	30
3/22/2011	12:00 PM	-6.4	-6.4	-7.3	68	-11.3	0.4	SSW	0.8	2.2	SSW	-6.4	-6.6	-6.6	764.8	0	0	0.515	0	22.4	7	-15.2	19.7	1.8	1.2004	703	1	100	30
3/22/2011	12:30 PM	-5.7	-5.7	-6.6	67	-10.8	0.9	SW	1.61	2.7	SW	-6.8	-5.9	-7	764.7	0	0	0.5	0	22.4	7	-15.2	19.7	1.8	1.2001	702	1	100	30
3/22/2011	1:00 PM	-4.6	-4.6	-5.7	63	-10.6	0.9	SW	1.61	3.1	SW	-5.7	-4.9	-5.9	764.4	0	0	0.478	0	22.4	7	-15.2	19.7	1.8	1.1997	703	1	100	30
3/22/2011	1:30 PM	-3.7	-3.7	-4.6	63	-9.7	0.9	SW	1.61	2.7	SW	-4.7	-4	-4.9	764.3	0	0	0.459	0	22.3	7	-15.3	19.5	1.81	1.2	702	1	100	30
3/22/2011	2:00 PM	-2.3	-2.1	-3.7	56	-9.9	0.4	SW	0.8	1.8	ESE	-2.3	-2.3	-2.7	764.3	0	0	0.429	0	22.3	8	-13.6	19.6	2.01	1.1997	703	1	100	30
3/22/2011	2:30 PM	-3	-2.1	-3	56	-10.6	0.9	WSW	1.61	3.6	NNW	-3.9	-3.3	-4.2	764.2	0	0	0.444	0	22	8	-13.8	19.2	2.02	1.2007	702	1	100	30
3/22/2011	3:00 PM	-1.7	-1.5	-3.1	52	-10.2	0.9	NW	1.61	3.1	NNW	-2.4	-2.1	-2.8	764.4	0	0	0.417	0	22.8	8	-13.3	20.2	1.99	1.1977	702	1	100	30
3/22/2011	3:30 PM	-1.6	-1.2	-1.8	51	-10.4	0.9	NNW	1.61	4.5	ENE	-2.3	-2.1	-2.8	764.4	0	0	0.416	0	23.5	9	-11.2	21.3	2.18	1.1943	703	1	100	30
3/22/2011	4:00 PM	-1.8	-1.2	-1.9	53	-10.2	1.3	NNW	2.41	4	NNW	-3.6	-2.2	-3.9	764.4	0	0	0.42	0	23.1	8	-13	20.7	1.98	1.1963	702	1	100	30
3/22/2011	4:30 PM	-1.9	-1.8	-2.1	52	-10.5	1.3	NNW	2.41	4.5	NNW	-3.7	-2.4	-4.1	764.4	0	0	0.422	0	23.1	7	-14.7	20.6	1.78	1.1969	703	1	100	30
3/22/2011	5:00 PM	-2.4	-1.9	-2.5	54	-10.5	1.3	NW	2.41	3.6	NW	-4.3	-2.8	-4.7	764.5	0	0	0.433	0	22.9	8	-13.1	20.4	1.98	1.1972	702	1	100	30
3/22/2011	5:30 PM	-2.6	-2.3	-2.6	55	-10.4	0.9	NW	1.61	3.1	WNNW	-3.4	-3	-3.8	764.5	0	0	0.436	0	22.8	8	-13.2	20.3	1.99	1.1977	703	1	100	30
3/22/2011	6:00 PM	-2.8	-2.3	-2.8	55	-10.6	0.9	NNE	1.61	3.6	WNNW	-3.7	-3.2	-4.1	764.6	0	0	0.441	0	22.8	8	-13.3	20.2	1.99	1.198	702	1	100	30
3/22/2011	6:30 PM	-3.2	-2.8	-3.2	57	-10.5	0.4	NNE	0.8	2.2	N	-3.2	-3.6	-3.6	764.7	0	0	0.449	0	22.4	8	-13.5	19.7	2	1.1999	702	1	100	30
3/22/2011	7:00 PM	-3.8	-3.2	-3.8	59	-10.7	0.4	NNE	0.8	1.3	NW	-3.8	-4.1	-4.1	764.9	0	0	0.462	0	22.6	9	-12	19.9	2.25	1.1992	703	1	100	30
3/22/2011	7:30 PM	-4.3	-3.8	-4.3	62	-10.5	0	WNNW	0	0.9	WNNW	-4.3	-4.6	-4.6	765	0	0	0.472	0	23.6	11	-8.6	21.6	2.66	1.1942	702	1	100	30
3/22/2011	8:00 PM	-6.9	-4.3	-6.9	69	-11.6	0.4	NNE	0.8	1.3	NNE	-6.9	-7.1	-7.1	765.1	0	0	0.525	0	24.3	9	-10.7	22.6	2.16	1.1922	703	1	100	30
3/22/2011	8:30 PM	-7.4	-6.7	-7.4	71	-11.7	0.4	NNE	0.8	1.3	NNE	-7.4	-7.6	-7.6	765.1	0	0	0.536	0	23.5	7	-14.4	21.2	1.76	1.1961	702	1	100	30
3/22/2011	9:00 PM	-8.1	-7.3	-8.2	76	-11.5	0.4	NNE	0.8	1.3	NE	-8.1	-8.2	-8.2	765.3	0	0	0.55	0	23.9	9	-11	22	2.15	1.1941	702	1	100	30
3/22/2011	9:30 PM	-8.7	-8	-8.8	78	-11.9	0.4	NNE	0.8	1.3	NNE	-8.7	-8.8	-8.8	765.3	0	0	0.564	0	24.5	9	-10.5	22.8	2.17	1.1916	703	1	100	30
3/22/2011	10:00 PM	-7.8	-7.8	-8.7	76	-11.3	0.4	NNE	0.8	1.3	NE	-7.8	-8	-8	765.3	0	0	0.545	0	24.1	8	-12.3	22.2	1.96	1.1936	702	1	100	30
3/22/2011	10:30 PM	-9.5	-7.8	-9.5	79	-12.5	0.9	NE	1.61	1.8	NE	-11	-9.6	-11.1	765.5	0	0	0.58	0	23.7	8	-12.6	21.7	1.96	1.1954	703	1	100	30
3/22/2011	11:00 PM	-9.5	-8.8	-9.8	81	-12.2	0.4	NE	0.8	1.3	NE	-9.5	-9.6	-9.6	765.8	0	0	0.58	0	23.3	8	-12.8	20.9	1.97	1.1975	702	1	100	30
3/22/2011	11:30 PM	-10.9	-9.5	-10.9	81	-13.6	0	NE	0	1.3	NE	-10.9	-11.1	-11.1	765.8	0	0	0.61	0	23.9	8	-12.4	21.9	1.95	1.1953	702	1	100	30
3/23/2011	12:00 AM	-11.8	-10.9	-11.8	85	-13.8	0.4	NE	0.8	1.3	NE	-11.8	-11.8	-11.8	765.8	0	0	0.627	0	24.1	8	-12.3	22.2	1.96	1.1943	703	1	100	30
3/23/2011	12:30 AM	-12.3	-11.8	-12.3	86	-14.1	0	NE	0	0.9	NE	-12.3	-12.3	-12.3	765.9	0	0	0.638	0	23.7	7	-14.2	21.6	1.76	1.1964	702	1	100	30
3/23/2011	1:00 AM	-12.6	-12.3	-12.6	87	-14.3	0.4	NE	0.8	1.8	NE	-12.6	-12.6	-12.6	766	0	0	0.644	0	23.2	7	-14.6	20.8	1.77	1.1987	703	1	100	30
3/23/2011	1:30 AM	-13	-12.5	-13	88	-14.6	0	NE	0	0.9	NE	-13	-13.1	-13.1	766.2	0	0	0.653	0	23.6	7	-14.3	21.4	1.76	1.1973	702	1	100	30
3/23/2011	2:00 AM	-12.9	-12.6	-13	89	-14.3	0.4	ENE	0.8	1.3	NE	-12.9	-12.9	-12.9	766.3	0	0	0.65	0	24.2	7	-13.8	22.3	1.76	1.195	702	1	100	30
3/23/2011	2:30 AM	-12.6	-12.4	-12.9	88	-14.2	0.4	ENE	0.8	1.3	ENE	-12.6	-12.7	-12.7	766.3	0	0	0.645	0	23.8	7	-14.1	21.8	1.75	1.1966	703	1	100	30
3/23/2011	3:00 AM	-12.2	-12.2	-12.7	89	-13.7	0.4	ENE	0.8	1.3	ENE	-12.2	-12.3	-12.3	766.3	0	0	0.637	0	23.2	7	-14.6	20.8	1.77	1.1992	702	1	100	30
3/23/2011	3:30 AM	-10.7	-10.7	-12.2	93	-11.6	0	NE	0	1.3	ENE	-10.7	-10.7	-10.7	766.4	0	0	0.605	0	23.5	7	-14.4	21.2	1.76	1.1982	703	1	100	30
3/23/2011	4:00 AM	-12.1	-10.6	-12.2	89	-13.5	0.4	NNE	0.8	0.9	NNE	-12.1	-12.1	-12.1	766.6	0	0	0.633	0	24.2	7	-13.8	22.3	1.76	1.1954	702	1	100	30
3/23/2011	4:30 AM	-11.8	-11.5	-12.2	88	-13.4	0.4	NNE	0.8	1.8	NE	-11.8	-11.8	-11.8	766.6	0	0	0.627	0	23.8	7	-14.1	21.8	1.75	1.1971	702	1	100	30
3/23/2011	5:00 AM	-11.5	-11.3	-11.8	89	-12.9	0.4	NE	0.8	1.3	NE	-11.5	-11.6	-11.6	766.6	0	0	0.622	0	23.2	7	-14.6	20.8	1.77	1.1997	703	1	100	30
3/23/2011	5:30 AM	-11.7	-11.3	-11.7	87	-13.4	0.4	NE	0.8	1.3	NE	-11.7	-11.7	-11.7	766.6	0	0	0.625	0	23.6	8	-12.6	21.4	1.96	1.1977	702	1	100	30
3/23/2011	6:00 AM	-12.3	-11.6	-12.3	88	-13.9	0.4	NE	0.8	1.3	NE	-12.3	-12.4	-12.4	766.8	0	0	0.639	0	24.3	8	-12.1	22.5	1.96	1.1951	703	1	100	30
3/23/2011	6:30 AM	-11.8	-11.8	-12.4	91	-13	0.4	NE	0.8	1.8	NE	-11.8	-11.9	-11.9	766.8	0	0	0.628	0	23.9	7	-14.1	21.9	1.75	1.1972	702	1	100	30
3/23/2011	7:00 AM	-11.6	-11.1	-11.8	90	-12.9	0.4	NE	0.8	1.3	NE	-11.6	-11.6	-11.6	766.9	0	0	0.623	0	23.4	7	-14.4	21.1	1.77	1.1991	702	1	100	30
3/23/2011	7:30 AM	-9.9	-9.9	-12.6	95	-10.6	0.4	NE	0.8	1.3	NE	-9.9	-9.9	-9.9	766.9	0	0	0.589	0	23.4	7	-14.4	21.1	1.77	1.1992	703	1	100	30
3/23/2011	8:00 AM	-12.7	-10	-12.7	89	-14.2	0	NE	0	1.3	NE	-12.7	-12.8	-12.8	767.1	0	0	0.647	0	23.8	7	-14.1	21.8	1.75	1.1978	702	1	100	30
3/23/2011	8:30 AM	-12.4	-12.4	-12.9	91	-13.6	0	NE	0	0.9	NE	-12.4	-12.4	-12.4	767	0	0	0.64	0	24.2	7	-13.8	22.3	1.76	1.1961	703	1	100	30
3/23/2011	9:00 AM	-10.8	-10.8	-12.4	93	-11.7	0	NE	0	0.9	NE	-10.8	-10.8	-10.8	767.2	0	0	0.608	0	23.8	7	-14.1	21.8	1.75	1.198	702	1	100	30
3/23/2011	9:30 AM	-10.8	-10.8	-11	90	-12.1	0	NE	0	0.9	NE	-10.8	-10.8	-10.8	767.1	0	0	0.606	0	23.3	7	-14.5	20.9	1.77	1.2	702	1	100	30
3/23/2011	10:00 AM	-1.3	-1.3	-10.7	96	-1.8	0	NNE	0	0.9	NE	-1.3	-1.3	-1.3	767.2	0	0	0.409	0	23.6	9	-11.2	21.5	2.17	1.1982	703	1	100	30
3/23/2011	10:30 AM	-2.6	5.3	-2.7	65	-8.3	0	NNE	0	0.4	NNE	-2.6	-2.9	-2.9	767	0	0	0.436</											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/24/2011	11:00 AM	-2.8	-2.8	-4.2	62	-9.1	0.4 SSW		0.8	1.8 S		-2.8	-3.1	-3.1	763	0	0	0.44	0	22.4	8	-13.5	19.7	2	1.1971	702	1	100	30
3/24/2011	11:30 AM	-2.7	-2.4	-2.8	60	-9.4	0.9 S		1.61	2.7 SSE		-3.5	-3	-3.8	762.7	0	0	0.437	0	22.4	8	-13.5	19.7	2	1.1967	703	1	100	30
3/24/2011	12:00 PM	-1.4	-1.4	-2.7	57	-8.8	0.4 SW		0.8	2.7 SSE		-1.4	-1.8	-1.8	762.5	0	0	0.411	0	22.4	9	-12.1	19.7	2.26	1.196	702	1	100	30
3/24/2011	12:30 PM	-0.6	-0.6	-1.4	55	-8.5	0.4 SSE		0.8	1.8 SW		-0.6	-1.1	-1.1	762.1	0	0	0.395	0	22.3	9	-12.2	19.6	2.27	1.1959	703	1	100	30
3/24/2011	1:00 PM	-0.8	-0.3	-0.8	54	-8.9	0.9 SE		1.61	4 ESE		-1.4	-1.2	-1.9	761.9	0	0	0.398	0	22.4	9	-12	19.8	2.25	1.1949	702	1	100	30
3/24/2011	1:30 PM	0.1	0.3	-0.8	51	-8.9	0.9 SW		1.61	3.6 SSW		-0.5	-0.4	-1	761.6	0	0	0.381	0	22.4	9	-12	19.8	2.25	1.1945	703	1	100	30
3/24/2011	2:00 PM	0.2	0.4	0	52	-8.5	0.9 SW		1.61	4 WSW		-0.3	-0.3	-0.8	761.3	0	0	0.377	0	22.4	9	-12	19.8	2.25	1.1939	702	1	100	30
3/24/2011	2:30 PM	0.4	1.2	0.2	51	-8.6	0.9 SW		1.61	3.6 WSW		-0.2	-0.1	-0.7	761.1	0	0	0.374	0	22.4	9	-12	19.8	2.25	1.1936	702	1	100	30
3/24/2011	3:00 PM	1.5	1.6	0.4	47	-8.6	0.9 SW		1.61	4.9 WSW		1.1	0.9	0.5	760.8	0	0	0.351	0	22.4	9	-12.1	19.7	2.26	1.1934	703	1	100	30
3/24/2011	3:30 PM	1.2	1.5	1.2	48	-8.6	0.9 NW		1.61	4.5 NNW		0.7	0.7	0.2	760.7	0	0	0.358	0	22.3	9	-12.2	19.6	2.27	1.1937	702	1	100	30
3/24/2011	4:00 PM	1.3	1.3	0.9	49	-8.2	1.3 NW		2.41	4.5 NW		0	0.8	-0.5	760.5	0	0	0.354	0	22.1	9	-12.3	19.4	2.28	1.1941	703	1	100	30
3/24/2011	4:30 PM	0.4	1.5	0.3	50	-8.8	0.9 NW		1.61	3.6 NNW		-0.2	-0.1	-0.7	760.4	0	0	0.374	0	22	9	-12.4	19.2	2.29	1.1944	702	1	100	30
3/24/2011	5:00 PM	1.5	1.5	0.3	49	-8.1	0.9 NW		1.61	2.7 NE		1.1	1	0.6	760.2	0	0	0.351	0	21.8	10	-11.2	19	2.5	1.1947	703	1	100	30
3/24/2011	5:30 PM	0.8	2	0.8	50	-8.4	0.9 NNW		1.61	3.6 NNW		0.3	0.3	-0.2	760.1	0	0	0.365	0	22.7	11	-9.3	20.2	2.69	1.1905	702	1	100	30
3/24/2011	6:00 PM	-0.1	0.8	-0.1	53	-8.5	0.9 NW		1.61	2.7 NNW		-0.6	-0.5	-1.1	760	0	0	0.383	0	22.8	11	-9.2	20.4	2.69	1.1896	702	1	100	30
3/24/2011	6:30 PM	0.2	0.2	-0.1	53	-8.3	0.4 NW		0.8	2.2 NW		0.2	-0.3	-0.3	759.8	0	0	0.378	0	22.8	11	-9.3	20.4	2.69	1.1896	703	1	100	30
3/24/2011	7:00 PM	1.3	1.3	0.1	90	-0.1	0.4 NW		0.8	2.7 N		1.3	1.2	1.2	759.8	0	0	0.354	0	23.3	12	-7.7	21.1	2.95	1.1869	702	1	100	30
3/24/2011	7:30 PM	0.3	1.9	0.3	53	-8.1	0.4 NW		0.8	3.1 NNW		0.3	-0.1	-0.1	759.7	0	0	0.375	0	24.2	12	-7	22.6	2.96	1.1829	703	1	100	30
3/24/2011	8:00 PM	-0.7	0.3	-0.7	57	-8.2	0.4 WNW		0.8	1.8 SW		-0.7	-1.1	-1.1	759.6	0	0	0.397	0	23.9	11	-8.4	22.1	2.65	1.1846	702	1	100	30
3/24/2011	8:30 PM	-1.1	-0.8	-1.1	58	-8.3	0 SW		0	0.9 SW		-1.1	-1.4	-1.4	759.6	0	0	0.404	0	23.7	11	-8.5	21.8	2.66	1.1853	702	1	100	30
3/24/2011	9:00 PM	-2.2	-1.1	-2.2	63	-8.3	0 NW		0	0.9 W		-2.2	-2.4	-2.4	759.6	0	0	0.427	0	23.3	10	-10	21	2.39	1.1871	703	1	100	30
3/24/2011	9:30 PM	-2.8	-2.2	-2.9	63	-8.9	0 NNW		0	0.9 NNW		-2.8	-3.1	-3.1	759.5	0	0	0.44	0	23.1	10	-10.2	20.7	2.41	1.1879	702	1	100	30
3/24/2011	10:00 PM	-3.4	-2.8	-3.4	66	-8.9	0 NNW		0	1.3 N		-3.4	-3.7	-3.7	759.5	0	0	0.454	0	23.7	11	-8.5	21.8	2.66	1.1851	703	1	100	30
3/24/2011	10:30 PM	-3.7	-3.1	-3.7	68	-8.8	0 N		0	1.3 N		-3.7	-3.9	-3.9	759.3	0	0	0.459	0	24	11	-8.3	22.3	2.65	1.1836	702	1	100	30
3/24/2011	11:00 PM	-4.9	-3.7	-4.9	70	-9.6	0 NNE		0	0.9 N		-4.9	-5.2	-5.2	759.3	0	0	0.485	0	23.7	10	-9.7	21.7	2.36	1.185	703	1	100	30
3/24/2011	11:30 PM	-5.8	-4.9	-5.8	72	-10	0 NNE		0	0.9 NNE		-5.8	-5.9	-5.9	759.1	0	0	0.502	0	23.4	10	-10	21.2	2.38	1.186	702	1	100	30
3/25/2011	12:00 AM	-6.4	-5.8	-6.4	75	-10.1	0 NNW		0	0.9 NNE		-6.4	-6.6	-6.6	758.9	0	0	0.515	0	23.1	10	-10.3	20.7	2.41	1.1873	702	1	100	30
3/25/2011	12:30 AM	-7.4	-6.4	-7.4	77	-10.8	0 NNW		0	0.9 NNW		-7.4	-7.6	-7.6	759	0	0	0.537	0	23.5	10	-9.9	21.3	2.38	1.1855	702	1	100	30
3/25/2011	1:00 AM	-8.3	-7.4	-8.3	79	-11.3	0 NNE		0	0.9 NNW		-8.3	-8.4	-8.4	759.1	0	0	0.556	0	24	10	-9.5	22.2	2.35	1.1835	702	1	100	30
3/25/2011	1:30 AM	-9.2	-8.3	-9.2	81	-11.9	0 N		0	0.9 NNE		-9.2	-9.3	-9.3	759	0	0	0.574	0	23.6	9	-11.2	21.5	2.17	1.1855	703	1	100	30
3/25/2011	2:00 AM	-10	-9.3	-10	85	-12	0 N		0	0.9 N		-10	-10.1	-10.1	759	0	0	0.59	0	23.2	9	-11.5	20.8	2.2	1.1871	702	1	100	30
3/25/2011	2:30 AM	-10.2	-9.8	-10.2	84	-12.4	0 N		0	0.9 N		-10.2	-10.2	-10.2	759	0	0	0.594	0	23.1	9	-11.5	20.7	2.21	1.1876	702	1	100	30
3/25/2011	3:00 AM	-10.7	-10.2	-10.7	87	-12.4	0 N		0	0.9 N		-10.7	-10.7	-10.7	759	0	0	0.604	0	23.6	9	-11.2	21.5	2.17	1.1854	703	1	100	30
3/25/2011	3:30 AM	-10.8	-10.5	-11	88	-12.4	0 N		0	0.9 N		-10.8	-10.9	-10.9	759	0	0	0.608	0	23.9	9	-11	22	2.15	1.1843	702	1	100	30
3/25/2011	4:00 AM	-11.1	-10.7	-11.2	89	-12.6	0 N		0	0.9 N		-11.1	-11.2	-11.2	759.1	0	0	0.613	0	23.5	8	-12.7	21.2	1.96	1.1863	703	1	100	30
3/25/2011	4:30 AM	-11.6	-11.1	-11.7	89	-13.1	0 N		0	0.9 N		-11.6	-11.7	-11.7	759.1	0	0	0.624	0	23.1	8	-13.1	20.6	1.98	1.1882	702	1	100	30
3/25/2011	5:00 AM	-11.6	-11.2	-11.7	89	-13	0 N		0	0.9 N		-11.6	-11.6	-11.6	759.1	0	0	0.623	0	23.3	8	-12.8	20.9	1.97	1.1871	702	1	100	30
3/25/2011	5:30 AM	-11.4	-10.7	-11.7	90	-12.8	0 N		0	0.9 N		-11.4	-11.5	-11.5	759.1	0	0	0.62	0	24	8	-12.3	22.1	1.95	1.1844	703	1	100	30
3/25/2011	6:00 AM	-11.8	-11.4	-11.9	91	-13	0 NNW		0	0.9 NW		-11.8	-11.9	-11.9	759	0	0	0.628	0	23.6	8	-12.6	21.4	1.96	1.1858	702	1	100	30
3/25/2011	6:30 AM	-12	-11.7	-12.2	91	-13.2	0 NNE		0	0.9 NNE		-12	-12.1	-12.1	759.2	0	0	0.632	0	23.1	8	-13.1	20.6	1.98	1.1884	703	1	100	30
3/25/2011	7:00 AM	-12.2	-12	-12.3	90	-13.5	0 NNE		0	0.9 NNE		-12.2	-12.3	-12.3	759.2	0	0	0.637	0	23.2	8	-12.9	20.8	1.97	1.1877	702	1	100	30
3/25/2011	7:30 AM	-12.2	-12	-12.2	91	-13.3	0 NNE		0	0.9 NNE		-12.2	-12.2	-12.2	759.4	0	0	0.635	0	23.9	8	-12.4	21.9	1.95	1.1852	702	1	100	30
3/25/2011	8:00 AM	-11.9	-11.8	-12.2	91	-13.1	0 NNE		0	0.4 NNE		-11.9	-12	-12	759.3	0	0	0.631	0	23.6	8	-12.6	21.4	1.96	1.1863	703	1	100	30
3/25/2011	8:30 AM	-11.3	-11.3	-11.9	91	-12.5	0 ---		0	0 ---		-11.3	-11.4	-11.4	759.3	0	0	0.618	0	23.1	8	-13	20.7	1.98	1.1883	702	1	100	30
3/25/2011	9:00 AM	-10.2	-10.2	-11.3	91	-11.4	0 ---		0	0 ---		-10.2	-10.3	-10.3	759.4	0	0	0.595	0	22.9	8	-13.1	20.4	1.98	1.1891	703	1	100	30
3/25/2011	9:30 AM	-9.2	-9.2	-10.2	90	-10.6	0 ---		0	0 ---		-9.2	-9.3	-9.3	759.3	0	0	0.574	0	23.9	9	-11	22	2.15	1.1848	702	1	100	30
3/25/2011	10:00 AM	-5.1	-5.1	-9.2	77	-8.5	0 ---		0	0 ---		-5.1	-5.2	-5.2	759.3	0	0	0.487	0	23.9	9	-11	22	2.15	1.1848	702	1	100	30
3/25/2011	10:30 AM	-3.8	-3.7	-5.1	71	-8.3	0.4 WSW		0.8	1.3 W		-3.8	-4	-4	759.2	0	0	0.461	0	23.9	9	-11	22	2.15	1.1845	703	1	100	30
3/25/2011	11:00 AM	-1.4	-1.4	-3.8	67	-6.8	0 SW		0	1.3 SW		-1.4	-1.8	-1.8	759.1	0	0	0.412</											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/26/2011	11:00 AM	-1.5	-1.4	-2.2	65	-7.2	0.9	WSW	1.61	2.2	SW	-2.2	-1.8	-2.6	759	0	0	0.413	0	23.3	10	-10	21	2.39	1.1863	702	1	100	30
3/26/2011	11:30 AM	-0.3	0.4	-1.6	61	-6.9	0.4	SE	0.8	2.2	SW	-0.3	-0.7	-0.7	759	0	0	0.388	0	23.3	10	-10	21	2.39	1.1862	703	1	100	30
3/26/2011	12:00 PM	0.9	0.9	-0.5	59	-6.2	0.4	SE	0.8	1.8	SE	0.9	0.5	0.5	758.8	0	0	0.363	0	23.4	10	-10	21.2	2.38	1.1855	702	1	100	30
3/26/2011	12:30 PM	2.8	2.8	0.9	53	-5.8	0.4	WSW	0.8	2.2	ESE	2.8	2.3	2.3	758.6	0	0	0.323	0	23.5	10	-9.9	21.3	2.38	1.185	702	1	100	30
3/26/2011	1:00 PM	3.5	3.5	2.8	49	-6.2	0.9	SSE	1.61	3.1	S	3.3	2.9	2.7	758.5	0	0	0.309	0	23.7	10	-9.7	21.7	2.36	1.1838	703	1	100	30
3/26/2011	1:30 PM	3.6	3.8	3.3	48	-6.4	0.9	SW	1.61	3.6	SW	3.4	3	2.8	758.4	0	0	0.307	0	23.7	10	-9.7	21.7	2.36	1.1837	702	1	100	30
3/26/2011	2:00 PM	4	4.4	3.6	46	-6.6	0.9	NW	1.61	4	WNW	3.8	3.3	3.2	758.3	0	0	0.299	0	23.5	10	-9.9	21.3	2.38	1.1845	703	1	100	30
3/26/2011	2:30 PM	4.1	4.2	3.9	47	-6.2	1.3	NW	2.41	3.6	WNW	3.2	3.5	2.6	758.3	0	0	0.296	0	23.5	10	-9.9	21.3	2.38	1.1845	702	1	100	30
3/26/2011	3:00 PM	4.3	4.3	3.9	44	-6.9	1.3	NW	2.41	3.6	NW	3.3	3.6	2.7	758.2	0	0	0.293	0	23.5	11	-8.7	21.4	2.66	1.184	703	1	100	30
3/26/2011	3:30 PM	4.6	4.6	4.2	44	-6.6	1.3	N	2.41	3.1	N	3.7	3.9	3.1	758	0	0	0.286	0	23.4	11	-8.7	21.3	2.67	1.1839	702	1	100	30
3/26/2011	4:00 PM	4.7	4.9	4.6	44	-6.6	1.3	NNW	2.41	4	NE	3.8	4	3.1	758	0	0	0.285	0	23.4	12	-7.6	21.3	2.95	1.1835	702	1	100	30
3/26/2011	4:30 PM	4.6	4.8	4.6	43	-6.9	1.3	NW	2.41	3.6	W	3.7	3.9	3	757.9	0	0	0.286	0	23.4	13	-6.6	21.4	3.17	1.183	703	1	100	30
3/26/2011	5:00 PM	4.8	5	4.6	43	-6.7	1.3	NNW	2.41	3.1	WNW	4	4.1	3.3	757.7	0	0	0.281	0	23.3	13	-6.7	21.2	3.17	1.1832	702	1	100	30
3/26/2011	5:30 PM	4.6	4.8	4.5	43	-7	1.3	NW	2.41	4.5	NNW	3.7	3.9	3	757.6	0	0	0.287	0	23.2	13	-6.8	21.1	3.17	1.1835	703	1	100	30
3/26/2011	6:00 PM	5.2	5.3	4.6	43	-6.4	0.4	NW	0.8	2.2	NW	5.2	4.4	4.4	757.7	0	0	0.274	0	23.5	13	-6.5	21.5	3.16	1.1824	702	1	100	30
3/26/2011	6:30 PM	4.3	5.2	4.3	47	-6.1	0.9	NW	1.61	2.7	WNW	4.1	3.7	3.5	757.7	0	0	0.293	0	24.4	13	-5.8	22.9	3.17	1.1787	703	1	100	30
3/26/2011	7:00 PM	2.5	4.3	2.5	51	-6.6	0.9	NNE	1.61	2.2	N	2.2	1.9	1.6	757.6	0	0	0.33	0	24.3	13	-5.9	22.8	3.16	1.1791	702	1	100	30
3/26/2011	7:30 PM	0.7	2.5	0.7	55	-7.3	0.4	NNE	0.8	1.8	N	0.7	0.3	0.3	757.8	0	0	0.367	0	24.2	13	-6	22.7	3.16	1.1796	702	1	100	30
3/26/2011	8:00 PM	-1.6	0.7	-1.6	65	-7.3	0.4	NNE	0.8	1.8	NE	-1.6	-1.9	-1.9	757.8	0	0	0.414	0	24.1	13	-6.1	22.5	3.16	1.1801	703	1	100	30
3/26/2011	8:30 PM	-2.9	-1.6	-3.1	69	-7.8	0.4	NNE	0.8	2.2	NNE	-2.9	-3.2	-3.2	758.1	0	0	0.443	0	23.9	13	-6.2	22.2	3.15	1.1815	702	1	100	30
3/26/2011	9:00 PM	-2.9	-2.6	-2.9	68	-8	0	N	0	2.2	NE	-2.9	-3.2	-3.2	758.3	0	0	0.443	0	23.6	12	-7.5	21.6	2.95	1.1833	703	1	100	30
3/26/2011	9:30 PM	-4.2	-2.9	-4.2	72	-8.5	0	N	0	0.9	N	-4.2	-4.4	-4.4	758.3	0	0	0.469	0	23.2	12	-7.8	21	2.95	1.185	702	1	100	30
3/26/2011	10:00 PM	-4.1	-2.2	-4.4	73	-8.2	0	NNE	0	1.3	N	-4.1	-4.3	-4.3	758.4	0	0	0.468	0	23.2	12	-7.8	21	2.95	1.1852	703	1	100	30
3/26/2011	10:30 PM	-6	-4.1	-6	78	-9.2	0.4	NNE	0.8	1.3	NNE	-6	-6.1	-6.1	758.6	0	0	0.507	0	24	12	-7.2	22.3	2.95	1.1822	702	1	100	30
3/26/2011	11:00 PM	-6.2	-6	-6.3	81	-8.9	0.4	NNE	0.8	1.3	NNE	-6.2	-6.3	-6.3	758.7	0	0	0.51	0	24	12	-7.2	22.3	2.95	1.1824	702	1	100	30
3/26/2011	11:30 PM	-6.6	-6.1	-6.6	80	-9.5	0	NNE	0	0.9	NNE	-6.6	-6.7	-6.7	758.6	0	0	0.52	0	23.7	11	-8.5	21.8	2.66	1.1837	703	1	100	30
3/27/2011	12:00 AM	-6.8	-6.5	-6.8	82	-9.4	0	NNE	0	0.9	NNE	-6.8	-6.9	-6.9	758.7	0	0	0.524	0	23.4	11	-8.7	21.3	2.67	1.1851	702	1	100	30
3/27/2011	12:30 AM	-7.3	-6.8	-7.4	83	-9.7	0.4	NE	0.8	1.3	NNE	-7.3	-7.4	-7.4	758.8	0	0	0.535	0	22.9	10	-10.3	20.6	2.42	1.1875	702	1	100	30
3/27/2011	1:00 AM	-7.7	-7.3	-7.7	84	-9.9	0	NE	0	1.3	NE	-7.7	-7.8	-7.8	758.9	0	0	0.542	0	23.3	11	-8.8	21.1	2.67	1.1858	703	1	100	30
3/27/2011	1:30 AM	-7.9	-7.7	-8	86	-9.9	0	NE	0	0.9	NE	-7.9	-8.1	-8.1	758.9	0	0	0.547	0	24	11	-8.3	22.3	2.65	1.1829	702	1	100	30
3/27/2011	2:00 AM	-7.8	-7.8	-8.2	85	-9.9	0	NE	0	0.9	NE	-7.8	-7.9	-7.9	758.9	0	0	0.545	0	23.6	10	-9.8	21.6	2.37	1.1849	703	1	100	30
3/27/2011	2:30 AM	-8.3	-7.8	-8.4	85	-10.4	0	NE	0	1.3	NE	-8.3	-8.4	-8.4	759.1	0	0	0.556	0	23.2	10	-10.1	20.9	2.4	1.1868	702	1	100	30
3/27/2011	3:00 AM	-8.6	-7.7	-8.7	88	-10.2	0.4	NNE	0.8	1.3	NNE	-8.6	-8.7	-8.7	759.2	0	0	0.561	0	22.9	10	-10.3	20.6	2.42	1.1883	703	1	100	30
3/27/2011	3:30 AM	-9.2	-8.6	-9.2	89	-10.7	0	NE	0	1.3	NE	-9.2	-9.3	-9.3	759.3	0	0	0.574	0	23.5	10	-9.9	21.3	2.38	1.186	702	1	100	30
3/27/2011	4:00 AM	-9.2	-8.8	-9.2	89	-10.6	0	NE	0	1.3	NE	-9.2	-9.2	-9.2	759.3	0	0	0.573	0	23.8	10	-9.7	21.9	2.35	1.1847	702	1	100	30
3/27/2011	4:30 AM	-9.3	-8.8	-9.3	87	-11.1	0	NE	0	0.9	NE	-9.3	-9.4	-9.4	759.3	0	0	0.576	0	23.4	10	-10	21.2	2.38	1.1863	703	1	100	30
3/27/2011	5:00 AM	-9.4	-9.4	-9.7	89	-10.9	0.4	NE	0.8	1.3	NE	-9.4	-9.5	-9.5	759.4	0	0	0.579	0	22.9	9	-11.7	20.5	2.22	1.1888	702	1	100	30
3/27/2011	5:30 AM	-9.5	-9.3	-9.7	90	-10.8	0.4	NE	0.8	1.3	NE	-9.5	-9.6	-9.6	759.4	0	0	0.58	0	23.2	10	-10.1	20.9	2.4	1.1873	703	1	100	30
3/27/2011	6:00 AM	-9.9	-9.5	-9.9	90	-11.3	0	NE	0	0.9	NE	-9.9	-10	-10	759.4	0	0	0.589	0	23.9	10	-9.6	22.1	2.35	1.1845	702	1	100	30
3/27/2011	6:30 AM	-9.4	-9.4	-10	90	-10.8	0	NE	0	1.3	NE	-9.4	-9.5	-9.5	759.6	0	0	0.579	0	23.5	9	-11.2	21.3	2.18	1.1868	702	1	100	30
3/27/2011	7:00 AM	-9.5	-9.4	-9.7	91	-10.7	0	NE	0	0.9	NE	-9.5	-9.6	-9.6	759.6	0	0	0.58	0	23.1	9	-11.5	20.7	2.21	1.1885	703	1	100	30
3/27/2011	7:30 AM	-9.5	-9.4	-9.8	91	-10.7	0	ENE	0	0.9	ENE	-9.5	-9.6	-9.6	759.7	0	0	0.58	0	23.1	9	-11.6	20.6	2.21	1.1888	702	1	100	30
3/27/2011	8:00 AM	-8.6	-8.4	-9.6	95	-9.3	0	ENE	0	0.9	ENE	-8.6	-8.6	-8.6	759.8	0	0	0.561	0	24	9	-10.9	22.2	2.15	1.1851	703	1	100	30
3/27/2011	8:30 AM	-9.5	-8.6	-9.6	90	-10.8	0	ENE	0	1.3	ENE	-9.5	-9.6	-9.6	759.8	0	0	0.58	0	23.8	9	-11	21.9	2.15	1.1857	702	1	100	30
3/27/2011	9:00 AM	-8.5	-8.5	-9.5	90	-9.8	0	ENE	0	0.4	ENE	-8.5	-8.6	-8.6	759.9	0	0	0.559	0	23.5	9	-11.2	21.3	2.18	1.1873	702	1	100	30
3/27/2011	9:30 AM	-6.6	-6.6	-8.4	86	-8.6	0	ENE	0	0.9	ENE	-6.6	-6.7	-6.7	759.9	0	0	0.52	0	23.1	9	-11.5	20.7	2.21	1.189	703	1	100	30
3/27/2011	10:00 AM	-2.5	-2.5	-6.6	72	-6.9	0	ENE	0	0.9	ENE	-2.5	-2.7	-2.7	760	0	0	0.434	0	22.9	9	-11.7	20.5	2.22	1.1898	702	1	100	30
3/27/2011	10:30 AM	3.1	3.3	-2.5	94	2.2	0	SW	0	1.3	S	3.1	3.1	3.1	759.9	0	0	0.318	0	23.4	11	-8.7	21.3	2.67	1.1868	703	1	100	30
3/27/2011	11:00 AM	1.3	3.1	1.2	59	-5.9	0.4	SW	0.8	1.8	SW	1.3	0.9																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/28/2011	11:00 AM	1.9	1.9	1.2	60	-5.1	0.4	WSW	0.8	1.8	WSW	1.9	1.5	1.5	759.4	0	0	0.343	0	23.8	12	-7.3	22.1	2.95	1.1841	702	1	100	30
3/28/2011	11:30 AM	3.6	3.6	1.9	54	-4.9	0.4	SW	0.8	2.2	SW	3.6	3.1	3.1	759.3	0	0	0.308	0	23.8	12	-7.3	22.1	2.95	1.1839	703	1	100	30
3/28/2011	12:00 PM	4.1	4.1	3.6	51	-5.1	0.4	SW	0.8	2.2	WSW	4.1	3.6	3.6	759.2	0	0	0.296	0	23.6	12	-7.5	21.6	2.95	1.1846	702	1	100	30
3/28/2011	12:30 PM	4.6	5.2	4.1	48	-5.5	0.4	SE	0.8	3.1	ENE	4.6	4	4	759.2	0	0	0.286	0	23.2	12	-7.8	21	2.95	1.1863	702	1	100	30
3/28/2011	1:00 PM	5.2	5.2	4.6	46	-5.5	0.9	NE	1.61	3.6	ENE	5.1	4.5	4.4	759.2	0	0	0.274	0	23.1	12	-7.9	20.8	2.95	1.187	703	1	100	30
3/28/2011	1:30 PM	4.8	5.8	4.8	45	-6.2	0.9	NW	1.61	4.5	NE	4.7	4.1	4.1	759.2	0	0	0.282	0	24	13	-6.1	22.3	3.15	1.1827	702	1	100	30
3/28/2011	2:00 PM	5.2	5.2	4.4	47	-5.2	0.4	WNW	0.8	4	NE	5.2	4.5	4.5	759.2	0	0	0.274	0	24.4	13	-5.8	22.9	3.17	1.181	703	1	100	30
3/28/2011	2:30 PM	4.1	5.7	4.1	48	-5.9	0.4	NW	0.8	3.1	N	4.1	3.5	3.5	759.1	0	0	0.296	0	24.5	12	-6.8	23.1	2.97	1.1807	702	1	100	30
3/28/2011	3:00 PM	4.1	4.3	3.9	48	-6	0.9	NW	1.61	4	NE	3.9	3.4	3.3	759	0	0	0.297	0	24.5	12	-6.8	23.1	2.97	1.1806	703	1	100	30
3/28/2011	3:30 PM	4.6	4.6	3.9	47	-5.8	0.9	NNE	1.61	3.6	N	4.4	3.9	3.8	758.9	0	0	0.287	0	24.5	12	-6.8	23.1	2.97	1.1804	702	1	100	30
3/28/2011	4:00 PM	4.2	4.6	4	49	-5.6	0.9	NE	1.61	3.1	WNW	4	3.6	3.4	758.8	0	0	0.295	0	23.5	12	-7.6	21.4	2.95	1.1846	703	1	100	30
3/28/2011	4:30 PM	4.8	4.8	4.2	51	-4.5	0.9	NW	1.61	4	WNW	4.8	4.2	4.2	758.9	0	0	0.281	0	22.4	13	-7.4	19.9	3.2	1.189	702	1	100	30
3/28/2011	5:00 PM	2.2	4.9	2.2	71	-2.5	1.3	NW	2.41	4.9	NNW	1	1.9	0.7	759	0	0	0.336	0	22.8	13	-7.1	20.6	3.19	1.1877	702	1	100	30
3/28/2011	5:30 PM	2	2.2	1.8	72	-2.5	1.3	NW	2.41	4.5	WNW	0.8	1.7	0.5	758.9	0	0	0.34	0	23.1	14	-5.9	20.9	3.38	1.186	703	1	100	30
3/28/2011	6:00 PM	2.1	2.3	2	68	-3.2	1.3	NNW	2.41	4	W	0.9	1.8	0.6	758.9	0	0	0.338	0	23.1	15	-5	21	3.61	1.1855	702	1	100	30
3/28/2011	6:30 PM	1.9	2.2	1.9	70	-3	0.9	NW	1.61	3.1	NW	1.5	1.6	1.2	759	0	0	0.343	0	23.1	16	-4.2	21.1	3.81	1.1854	703	1	100	30
3/28/2011	7:00 PM	1.6	1.9	1.6	71	-3.1	0	NW	0	1.8	NW	1.6	1.3	1.3	758.8	0	0	0.35	0	22.8	17	-3.5	20.8	3.99	1.1858	702	1	100	30
3/28/2011	7:30 PM	1.6	2	1.6	74	-2.5	0	SSE	0	2.7	SE	1.6	1.4	1.4	759	0	0	0.348	0	22.6	17	-3.7	20.4	4	1.1872	702	1	100	30
3/28/2011	8:00 PM	0.4	1.6	0.4	83	-2.1	0.4	SE	0.8	2.7	SE	0.4	0.3	0.3	758.8	0	0	0.373	0	22.2	16	-4.9	19.8	3.87	1.189	703	1	100	30
3/28/2011	8:30 PM	-0.3	0.6	-0.3	82	-3	0	SE	0	0.4	SE	-0.3	-0.4	-0.4	758.9	0	0	0.388	0	21.9	16	-5.1	19.4	3.89	1.1903	702	1	100	30
3/28/2011	9:00 PM	-1.9	-0.3	-1.9	86	-3.9	0	SE	0	0.9	SE	-1.9	-2	-2	758.8	0	0	0.421	0	21.5	16	-5.4	18.9	3.92	1.1919	703	1	100	30
3/28/2011	9:30 PM	-2.6	-1.8	-2.7	88	-4.3	0.4	N	0.8	1.8	NE	-2.6	-2.7	-2.7	758.7	0	0	0.436	0	21.2	16	-5.7	18.4	3.95	1.1932	702	1	100	30
3/28/2011	10:00 PM	-2.6	-2.1	-2.6	84	-4.9	0.4	NNE	0.8	1.8	NNW	-2.6	-2.7	-2.7	758.8	0	0	0.435	0	20.8	16	-6	18	3.94	1.195	703	1	100	30
3/28/2011	10:30 PM	-3.2	-2.6	-3.2	85	-5.3	0.4	N	0.8	1.3	N	-3.2	-3.3	-3.3	758.8	0	0	0.448	0	20.5	15	-7.1	17.6	3.71	1.1965	702	1	100	30
3/28/2011	11:00 PM	-3.8	-3.2	-3.8	85	-5.9	0	NNE	0	0.4	NNE	-3.8	-3.9	-3.9	758.7	0	0	0.461	0	20.2	15	-7.3	17.3	3.69	1.1976	702	1	100	30
3/28/2011	11:30 PM	-4.3	-2.7	-4.3	85	-6.4	0	NNE	0	1.8	NW	-4.3	-4.4	-4.4	758.6	0	0	0.471	0	20.6	15	-7	17.7	3.71	1.196	703	1	100	30
3/29/2011	12:00 AM	-4.9	-4.2	-4.9	84	-7.2	0	NE	0	1.8	NNW	-4.9	-5.1	-5.1	758.6	0	0	0.485	0	21.3	15	-6.4	18.7	3.73	1.1925	702	1	100	30
3/29/2011	12:30 AM	-6.6	-4.9	-6.6	88	-8.2	0	NE	0	0.9	NE	-6.6	-6.6	-6.6	758.5	0	0	0.519	0	21.1	15	-6.6	18.3	3.75	1.1936	703	1	100	30
3/29/2011	1:00 AM	-7.3	-6.6	-7.3	90	-8.7	0	NE	0	0.9	NE	-7.3	-7.4	-7.4	758.4	0	0	0.535	0	20.9	14	-7.6	18	3.44	1.1945	702	1	100	30
3/29/2011	1:30 AM	-7.6	-7.3	-7.6	91	-8.8	0	NE	0	0.9	NE	-7.6	-7.7	-7.7	758.6	0	0	0.541	0	20.6	13	-8.9	17.6	3.21	1.1965	702	1	100	30
3/29/2011	2:00 AM	-8.2	-7.6	-8.2	92	-9.3	0	NE	0	1.3	NE	-8.2	-8.3	-8.3	758.6	0	0	0.553	0	20.3	13	-9.1	17.2	3.19	1.1977	703	1	100	30
3/29/2011	2:30 AM	-8.3	-8.2	-8.4	93	-9.3	0	NE	0	0.9	NE	-8.3	-8.3	-8.3	758.6	0	0	0.556	0	20	13	-9.3	16.9	3.17	1.1989	702	1	100	30
3/29/2011	3:00 AM	-7.8	-7.8	-8.4	91	-9	0	NE	0	1.3	NE	-7.8	-7.9	-7.9	758.6	0	0	0.545	0	20.9	13	-8.6	18	3.24	1.1948	703	1	100	30
3/29/2011	3:30 AM	-8.8	-7.8	-8.8	91	-10	0.4	NE	0.8	0.9	NE	-8.8	-8.9	-8.9	758.4	0	0	0.566	0	21.1	13	-8.5	18.2	3.25	1.194	702	1	100	30
3/29/2011	4:00 AM	-8.9	-8.8	-9	92	-10	0	NE	0	0.9	NE	-8.9	-8.9	-8.9	758.2	0	0	0.567	0	20.8	13	-8.7	17.8	3.23	1.1949	702	1	100	30
3/29/2011	4:30 AM	-9.5	-8.8	-9.5	92	-10.6	0	NE	0	0.9	NE	-9.5	-9.6	-9.6	758.2	0	0	0.58	0	20.5	12	-9.9	17.4	2.95	1.1964	703	1	100	30
3/29/2011	5:00 AM	-9.6	-9.3	-9.6	92	-10.7	0	NE	0	0.9	NE	-9.6	-9.7	-9.7	758.1	0	0	0.582	0	20.1	12	-10.2	16.9	2.95	1.1979	702	1	100	30
3/29/2011	5:30 AM	-9.7	-9.6	-9.7	93	-10.6	0	NE	0	0.9	NE	-9.7	-9.7	-9.7	757.9	0	0	0.584	0	20.3	12	-10.1	17.2	2.95	1.1969	703	1	100	30
3/29/2011	6:00 AM	-9.9	-9.7	-9.9	93	-10.8	0	NE	0	0.9	NE	-9.9	-9.9	-9.9	757.9	0	0	0.588	0	21.2	12	-9.4	18.3	2.95	1.1928	702	1	100	30
3/29/2011	6:30 AM	-9.4	-9.4	-9.9	92	-10.5	0	NE	0	0.9	NE	-9.4	-9.5	-9.5	757.7	0	0	0.579	0	20.9	12	-9.6	17.9	2.95	1.1939	702	1	100	30
3/29/2011	7:00 AM	-9.6	-9.4	-9.7	93	-10.5	0	NE	0	0.9	NE	-9.6	-9.6	-9.6	757.7	0	0	0.581	0	20.5	11	-11	17.4	2.75	1.1958	703	1	100	30
3/29/2011	7:30 AM	-9.6	-9.4	-9.6	93	-10.5	0	NE	0	0.9	NE	-9.6	-9.6	-9.6	757.7	0	0	0.581	0	20.2	11	-11.2	17	2.75	1.1971	702	1	100	30
3/29/2011	8:00 AM	-8.9	-8.9	-9.6	94	-9.7	0	NE	0	0.4	NE	-8.9	-8.9	-8.9	757.6	0	0	0.568	0	20	11	-11.4	16.7	2.75	1.1979	703	1	100	30
3/29/2011	8:30 AM	-7.9	-7.9	-8.9	94	-8.7	0	NE	0	0.4	NE	-7.9	-8	-8	757.5	0	0	0.547	0	21.2	12	-9.4	18.2	2.95	1.1925	702	1	100	30
3/29/2011	9:00 AM	-6.8	-6.8	-7.9	92	-7.9	0	NE	0	0.4	NE	-6.8	-6.9	-6.9	757.2	0	0	0.524	0	21.2	12	-9.4	18.2	2.95	1.192	703	1	100	30
3/29/2011	9:30 AM	-4.2	-4.2	-6.8	85	-6.4	0	NE	0	0.4	NE	-4.2	-4.3	-4.3	757.1	0	0	0.47	0	21.1	13	-8.5	18.2	3.25	1.1921	702	1	100	30
3/29/2011	10:00 AM	-2	-2	-4.2	78	-5.3	0	NE	0	0.9	NE	-2	-2.2	-2.2	756.9	0	0	0.424	0	21.2	13	-8.4	18.3	3.25	1.1913	702	1	100	30
3/29/2011	10:30 AM	-0.3	-0.3	-2	69	-5.3	0.4	W	0.8	1.3	W	-0.3	-0.6	-0.6	756.6	0	0	0.388	0	21.2	14	-7.4	18.4	3.45	1.1903	703	1	100	30
3/29/2011	11:00 AM	0.7	0.7	-0.3	62	-5.7	0.4	SW	0.8	1.8	SW	0.7	0.3	0.3	756.4	0	0	0.367											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
3/30/2011	11:00 AM	1.4	1.4	0.8	69	-3.7	1.3	NW	2.41	4	WNW	0.1	1.1	-0.2	748.5	0	0	0.353	0	21.7	16	-5.2	19.2	3.91	1.1747	703	1	100	30
3/30/2011	11:30 AM	2.4	2.6	1.4	63	-3.9	1.8	NE	3.22	0.2	748.7	0.6	2	0.2	748.7	0	0	0.332	0	21.7	16	-5.2	19.2	3.91	1.1749	702	1	100	30
3/30/2011	12:00 PM	1.7	2.3	1.5	66	-4	2.2	NE	4.02	6.3	NNE	-0.7	1.4	-1.1	749.1	0	0	0.346	0	21.8	16	-5.2	19.3	3.9	1.1754	703	1	100	30
3/30/2011	12:30 PM	1.5	1.8	1.5	64	-4.6	2.2	NW	4.02	5.8	ENE	-1	1.2	-1.3	749.5	0	0	0.351	0	21.9	16	-5.1	19.4	3.89	1.1754	702	1	100	30
3/30/2011	1:00 PM	1.6	1.8	1.5	66	-4.1	2.2	NE	4.02	6.7	E	-0.8	1.3	-1.2	749.8	0	0	0.348	0	21.9	16	-5.1	19.4	3.89	1.176	702	1	100	30
3/30/2011	1:30 PM	3.1	3.1	1.6	60	-3.9	1.3	NE	2.41	4.9	NE	2.1	2.7	1.6	749.9	0	0	0.317	0	22	16	-5	19.6	3.89	1.1757	703	1	100	30
4/7/2011	12:30 AM	-8.5	-6.8	-8.6	82	-11	0	NE	0	3.2	NE	-8.5	-8.6	-8.6	763.7	0	0	0.559	0	23.8	10	-9.7	21.9	2.35	1.1915	702	1	100	30
4/7/2011	1:00 AM	-9.2	-8.5	-9.2	83	-11.6	0	NE	0	3.2	NE	-9.2	-9.3	-9.3	763.8	0	0	0.574	0	23.4	10	-10	21.2	2.38	1.1933	703	1	100	30
4/7/2011	1:30 AM	-9.7	-9.2	-9.8	86	-11.6	0	NE	0	4.8	NE	-9.7	-9.8	-9.8	764.2	0	0	0.584	0	23.1	9	-11.6	20.6	2.21	1.1959	702	1	100	30
4/7/2011	2:00 AM	-9.5	-9.4	-9.8	85	-11.6	0	NE	0	3.2	NE	-9.5	-9.6	-9.6	764.4	0	0	0.58	0	22.9	9	-11.7	20.5	2.22	1.1967	702	1	100	30
4/7/2011	2:30 AM	-9.9	-9.5	-9.9	86	-11.8	1.6	NE	0.8	6.4	NE	-9.9	-10	-10	764.7	0	0	0.589	0	23.5	10	-9.9	21.3	2.38	1.1945	703	1	100	30
4/7/2011	3:00 AM	-10.2	-9.9	-10.2	87	-11.9	1.6	NE	0.8	6.4	NE	-10.2	-10.2	-10.2	764.9	0	0	0.594	0	23.6	9	-11.2	21.5	2.17	1.1947	702	1	100	30
4/7/2011	3:30 AM	-10.1	-9.7	-10.2	86	-12	1.6	NE	0.8	6.4	NE	-10.1	-10.1	-10.1	765.2	0	0	0.591	0	23.2	9	-11.5	20.8	2.2	1.1968	703	1	100	30
4/7/2011	4:00 AM	-10	-10	-10.5	88	-11.6	1.6	NE	0.8	6.4	NE	-10	-10.1	-10.1	765.3	0	0	0.59	0	22.8	9	-11.8	20.3	2.23	1.1986	702	1	100	30
4/7/2011	4:30 AM	-6.5	-6.5	-10	96	-7	0	WNW	0	3.2	WNW	-6.5	-6.6	-6.6	765.2	0	0	0.517	0	23.1	9	-11.5	20.7	2.21	1.1972	702	1	100	30
4/7/2011	5:00 AM	-9.3	-6.1	-9.6	89	-10.8	1.6	NE	0.8	6.4	NE	-9.3	-9.3	-9.3	765.3	0	0	0.575	0	23.7	9	-11.1	21.7	2.16	1.1947	703	1	100	30
4/7/2011	5:30 AM	-10.5	-9.3	-10.5	88	-12.1	0	NE	0	4.8	NE	-10.5	-10.6	-10.6	765.2	0	0	0.601	0	23.4	9	-11.3	21.2	2.18	1.1958	702	1	100	30
4/7/2011	6:00 AM	-11.3	-10.5	-11.3	89	-12.7	1.6	NE	0.8	6.4	NE	-11.3	-11.3	-11.3	765.3	0	0	0.617	0	22.9	9	-11.7	20.5	2.22	1.1981	703	1	100	30
4/7/2011	6:30 AM	-11.3	-11.2	-11.4	91	-12.5	0	ENE	0	6.4	NE	-11.3	-11.3	-11.3	765.5	0	0	0.617	0	22.9	9	-11.7	20.5	2.22	1.1985	702	1	100	30
4/7/2011	7:00 AM	-11.2	-11.2	-11.9	94	-12	1.6	ENE	0.8	4.8	ENE	-11.2	-11.2	-11.2	765.7	0	0	0.616	0	23.7	10	-9.7	21.7	2.36	1.195	702	1	100	30
4/7/2011	7:30 AM	-11	-11	-11.4	91	-12.2	0	ENE	0	4.8	ENE	-11	-11.1	-11.1	765.6	0	0	0.611	0	23.6	10	-9.8	21.6	2.37	1.1955	703	1	100	30
4/7/2011	8:00 AM	-10.7	-10	-11	89	-12.1	1.6	ESE	0.8	6.4	ENE	-10.7	-10.7	-10.7	765.6	0	0	0.604	0	23.2	10	-10.1	20.9	2.4	1.1971	702	1	100	30
4/7/2011	8:30 AM	-10.1	-10	-10.7	89	-11.5	0	NNE	0	3.2	NNE	-10.1	-10.1	-10.1	765.3	0	0	0.591	0	22.8	9	-11.8	20.3	2.23	1.1985	703	1	100	30
4/7/2011	9:00 AM	-5.7	-5.7	-10.1	74	-9.6	1.6	NNE	0.8	12.9	NNE	-5.7	-5.8	-5.8	765.3	0	0	0.5	0	22.4	9	-12.1	19.7	2.26	1.2005	702	1	100	30
4/7/2011	9:30 AM	-2.4	-2.4	-5.7	61	-8.9	1.6	SW	0.8	9.7	SW	-2.4	-2.8	-2.8	765	0	0	0.433	0	22.2	9	-12.3	19.4	2.27	1.201	702	1	100	30
4/7/2011	10:00 AM	-2.1	-2.1	-2.4	57	-9.5	3.2	ENE	1.61	19.3	ENE	-2.9	-2.5	-3.3	764.8	0	0	0.426	0	21.5	9	-12.8	18.6	2.32	1.2035	703	1	100	30
4/7/2011	10:30 AM	-2	-1.8	-2.2	56	-9.6	4.8	ENE	2.41	22.5	E	-3.8	-2.4	-4.2	764.8	0	0	0.424	0	20.6	10	-12.2	17.4	2.57	1.2071	702	1	100	30
4/7/2011	11:00 AM	-1.3	-1.3	-2.1	55	-9.2	4.8	NNW	2.41	16.1	NW	-2.9	-1.7	-3.3	764.7	0	0	0.409	0	20	10	-12.6	16.7	2.59	1.2094	703	1	100	30
4/7/2011	11:30 AM	-0.3	-0.3	-1.3	56	-8.1	4.8	NW	2.41	14.5	NNW	-1.9	-0.8	-2.3	764.6	0	0	0.389	0	20.9	10	-11.9	17.8	2.56	1.2055	702	1	100	30
4/7/2011	12:00 PM	-0.9	-0.3	-0.9	52	-9.5	4.8	NE	2.41	17.7	N	-2.5	-1.3	-2.9	764.4	0	0	0.4	0	21.7	10	-11.3	18.9	2.51	1.2016	703	1	100	30
4/7/2011	12:30 PM	-0.7	-0.5	-0.9	54	-8.9	6.4	N	3.22	16.1	NNE	-3	-1.2	-3.4	764.1	0	0	0.397	0	21.9	10	-11.2	19.1	2.49	1.2004	702	1	100	30
4/7/2011	1:00 PM	-0.6	-0.3	-0.8	51	-9.5	8	N	4.02	20.9	NW	-3.4	-1.1	-3.9	763.9	0	0	0.394	0	22.1	10	-11	19.4	2.48	1.1992	702	1	100	30
4/7/2011	1:30 PM	-0.2	-0.1	-0.6	52	-8.9	8	NW	4.02	20.9	NW	-2.9	-0.7	-3.4	764.2	0	0	0.385	0	22	11	-9.9	19.3	2.72	1.1998	703	1	100	30
4/7/2011	2:00 PM	-0.6	-0.2	-0.9	55	-8.5	4.8	NNW	2.41	20.9	W	-2.1	-1	-2.6	763.4	0	0	0.394	0	21.2	11	-10.5	18.3	2.75	1.2019	702	1	100	30
4/7/2011	2:30 PM	0.2	0.3	-0.9	51	-8.8	6.4	NNE	3.22	19.3	NNW	-2	-0.3	-2.5	763.2	0	0	0.378	0	21.4	11	-10.3	18.6	2.74	1.2006	703	1	100	30
4/7/2011	3:00 PM	0.1	0.4	0	51	-8.8	8	NW	4.02	20.9	NE	-2.6	-0.4	-3.1	763.1	0	0	0.38	0	21.7	11	-10.1	18.9	2.73	1.1993	702	1	100	30
4/7/2011	3:30 PM	0.2	0.4	0	50	-9	6.4	NW	3.22	20.9	NW	-1.9	-0.3	-2.4	763.1	0	0	0.377	0	22.7	12	-8.2	20.3	2.95	1.1948	703	1	100	30
4/7/2011	4:00 PM	0.9	1.1	0.2	49	-8.6	6.4	NW	3.22	22.5	W	-1.1	0.4	-1.6	762.7	0	0	0.362	0	22.4	11	-9.5	19.9	2.7	1.1955	702	1	100	30
4/7/2011	4:30 PM	0.9	1.2	0.6	49	-8.6	9.7	NW	4.83	25.7	NW	-2.2	0.4	-2.7	762.3	0	0	0.363	0	22.7	11	-9.3	20.2	2.69	1.1939	702	1	100	30
4/7/2011	5:00 PM	0.5	0.9	0.5	51	-8.5	8	NW	4.02	22.5	WNW	-2.2	0	-2.7	761.9	0	0	0.372	0	22.8	12	-8.1	20.6	2.95	1.1923	703	1	100	30
4/7/2011	5:30 PM	0.1	0.5	0.1	51	-8.8	8	NW	4.02	30.6	WNW	-2.6	-0.4	-3.1	761.6	0	0	0.38	0	22.9	12	-8	20.7	2.95	1.1913	702	1	100	30
4/7/2011	6:00 PM	0.3	0.3	0.1	53	-8.2	4.8	NNW	2.41	14.5	NE	-1.2	-0.2	-1.6	761.7	0	0	0.376	0	22.8	13	-7.1	20.6	3.19	1.1917	703	1	100	30
4/7/2011	6:30 PM	0.2	0.3	0.2	53	-8.3	6.4	NW	3.22	17.7	NW	-2	-0.3	-2.4	761.2	0	0	0.378	0	22.8	13	-7.1	20.6	3.19	1.1909	702	1	100	30
4/7/2011	7:00 PM	0.1	0.2	0.1	54	-8.1	3.2	NE	1.61	19.3	N	-0.4	-0.3	-0.9	761	0	0	0.38	0	22.8	16	-4.3	20.8	3.83	1.1896	703	1	100	30
4/7/2011	7:30 PM	-0.3	0.2	-0.3	53	-8.7	4.8	NE	2.41	17.7	NE	-1.8	-0.7	-2.2	760.4	0	0	0.388	0	22.8	18	-2.8	20.9	4.19	1.1879	702	1	100	30
4/7/2011	8:00 PM	-0.6	-0.3	-0.6	55	-8.5	6.4	NNE	3.22	19.3	ENE	-2.8	-1	-3.3	760.3	0	0	0.394	0	22.8	18	-2.8	20.8	4.19	1.1881	702	1	100	30
4/7/2011	8:30 PM	-0.7	-0.6	-0.8	55	-8.7	9.7	NNE	4.83	20.9	ENE	-4.1	-1.2	-4.5	759.7	0	0	0.397	0	22.7	17	-3.7	20.6	3.99	1.188	703	1	100	30
4/7/2011	9:00 PM	-1.1	-0.7	-1.1	58	-8.3	4.8	N	2.41	17.7	NNE	-2.7	-1.4	-3.1	759.3	0	0	0.404	0	22.4	17	-3.8	20.2	4	1.1882	702	1	100	30
4/7/2011																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)		Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/8/2011	10:00 PM	-0.2	0.5	-0.2	72	-4.6	4.8 NNE	2.41	17.7 NNW	-1.7	-0.4	-1.9	749.6	0	0	0.385	0	23.2	14	-5.8	21.1	3.37	1.1706	702	1	100	30		
4/8/2011	10:30 PM	-0.3	-0.2	-0.3	72	-4.7	4.8 N	2.41	16.1 WNW	-1.8	-0.6	-2.1	749.3	0	0	0.388	0	23.4	15	-4.7	21.5	3.58	1.1689	703	1	100	30		
4/8/2011	11:00 PM	-0.8	-0.2	-0.8	73	-5	4.8 N	2.41	16.1 WNW	-2.4	-1	-2.6	748.8	0	0	0.398	0	24.1	15	-4.2	22.6	3.55	1.1653	702	1	100	30		
4/8/2011	11:30 PM	-0.8	-0.7	-1	73	-5.1	4.8 N	2.41	16.1 N	-2.4	-1.1	-2.7	748.7	0	0	0.399	0	23.9	14	-5.3	22.2	3.35	1.1664	703	1	100	30		
4/9/2011	12:30 AM	-0.6	-0.6	-0.8	73	-4.8	4.8 N	2.41	16.1 NW	-2.1	-0.8	-2.3	748.4	0	0	0.394	0	23.5	14	-5.6	21.5	3.36	1.1676	702	1	100	30		
4/9/2011	1:00 AM	-0.7	-0.6	-0.7	74	-4.8	4.8 NNW	2.41	19.3 NW	-2.3	-0.9	-2.6	748.1	0	0	0.397	0	23.2	14	-5.8	21.1	3.37	1.1682	703	1	100	30		
4/9/2011	1:30 AM	-0.9	-0.7	-0.9	75	-4.8	3.2 NNE	1.61	14.5 N	-1.6	-1.1	-1.8	747.9	0	0	0.4	0	23.4	14	-5.6	21.4	3.37	1.1671	702	1	100	30		
4/9/2011	2:00 AM	-0.6	-0.6	-0.9	73	-4.9	1.6 NE	0.8	11.3 ENE	-0.6	-0.8	-0.8	747.7	0	0	0.395	0	24.1	14	-5.1	22.6	3.35	1.1639	703	1	100	30		
4/9/2011	2:30 AM	-0.9	-0.6	-1.1	74	-4.9	3.2 NNE	1.61	17.7 NW	-1.6	-1.1	-1.8	747.5	0	0	0.4	0	23.9	14	-5.3	22.2	3.35	1.1645	702	1	100	30		
4/9/2011	3:00 AM	-1.4	-0.8	-1.4	81	-4.3	3.2 NE	1.61	14.5 NNW	-2.2	-1.6	-2.3	747.4	0	0	0.412	0	23.7	14	-5.4	21.9	3.36	1.1651	702	1	100	30		
4/9/2011	3:30 AM	-1.6	-1.4	-1.6	85	-3.8	3.2 NE	1.61	11.3 ENE	-2.3	-1.7	-2.4	747.4	0	0	0.416	0	23.5	14	-5.6	21.5	3.36	1.1666	703	1	100	30		
4/9/2011	4:00 AM	-1.8	-1.6	-1.9	84	-4.2	1.6 NW	0.8	16.1 WNW	-1.8	-1.9	-1.9	747	0	0	0.42	0	23.2	14	-5.8	21.1	3.37	1.1666	702	1	100	30		
4/9/2011	4:30 AM	-1.8	-1.8	-2	79	-5	1.6 NNE	0.8	16.1 NNE	-1.8	-2	-2	747	0	0	0.42	0	23.3	14	-5.7	21.2	3.37	1.1662	703	1	100	30		
4/9/2011	5:00 AM	-3.1	-1.8	-3.1	87	-4.9	4.8 NW	2.41	19.3 NNE	-4.9	-3.2	-5.1	747.5	0	0	0.446	0	24	14	-5.2	22.4	3.35	1.1641	702	1	100	30		
4/9/2011	5:30 AM	-3.3	-3	-3.3	90	-4.7	3.2 NNW	1.61	14.5 NNW	-4.2	-3.4	-4.3	747.9	0	0	0.451	0	23.9	14	-5.3	22.2	3.35	1.1651	703	1	100	30		
4/9/2011	6:00 AM	-3.9	-3.3	-3.9	86	-5.9	1.6 NE	0.8	9.7 WNW	-3.9	-4.1	-4.1	747.8	0	0	0.464	0	23.7	14	-5.4	21.9	3.36	1.1658	702	1	100	30		
4/9/2011	6:30 AM	-4.4	-3.8	-4.4	80	-7.3	4.8 NNW	2.41	12.9 NNW	-6.4	-4.6	-6.6	748	0	0	0.473	0	23.4	14	-5.6	21.4	3.37	1.1671	702	1	100	30		
4/9/2011	7:00 AM	-4.2	-4	-4.3	73	-8.3	4.8 NW	2.41	16.1 NW	-6.2	-4.3	-6.4	748.1	0	0	0.469	0	23.1	13	-6.8	20.9	3.18	1.169	703	1	100	30		
4/9/2011	7:30 AM	-3.8	-3.1	-4.2	76	-7.4	1.6 NW	0.8	12.9 WNW	-3.8	-4	-4	748.4	0	0	0.462	0	23.4	14	-5.6	21.4	3.37	1.1678	702	1	100	30		
4/9/2011	8:00 AM	-4.2	-3.9	-4.3	69	-9.1	3.2 NNW	1.61	11.3 NNE	-5.2	-4.4	-5.4	748.6	0	0	0.47	0	24.2	13	-6	22.7	3.16	1.1652	703	1	100	30		
4/9/2011	8:30 AM	-3.9	-3.9	-4.4	66	-9.4	3.2 N	1.61	20.9 NE	-4.9	-4.2	-5.2	748.7	0	0	0.464	0	24.1	13	-6.1	22.5	3.16	1.1658	702	1	100	30		
4/9/2011	9:00 AM	-3.1	-3.1	-4.1	65	-8.8	4.8 NW	2.41	17.7 WNW	-5	-3.4	-5.3	748.9	0	0	0.447	0	23.9	13	-6.2	22.2	3.15	1.167	702	1	100	30		
4/9/2011	9:30 AM	-1.3	-1.3	-3.1	56	-8.9	6.4 N	3.22	17.7 NW	-3.7	-1.7	-4.1	748.9	0	0	0.409	0	23.9	12	-7.3	22.2	2.95	1.1675	703	1	100	30		
4/9/2011	10:00 AM	-1.4	-1.1	-1.4	55	-9.3	6.4 NE	3.22	22.5 ENE	-3.8	-1.8	-4.2	749.2	0.2	0	0.412	0	23.9	13	-6.2	22.2	3.15	1.1676	702	1	100	30		
4/9/2011	10:30 AM	-1.4	-1.1	-1.4	55	-9.3	6.4 N	3.22	24.1 NNE	-3.8	-1.8	-4.2	749.2	0	0	0.411	0	23.9	12	-7.3	22.2	2.95	1.1679	703	1	100	30		
4/9/2011	11:00 AM	-0.4	-0.3	-1.4	50	-9.6	6.4 NNE	3.22	29 ENE	-2.6	-0.9	-3.1	749.4	0.2	0	0.39	0	23.9	13	-6.2	22.2	3.15	1.1678	702	1	100	30		
4/9/2011	11:30 AM	-0.1	0.1	-0.4	51	-9.1	8 NE	4.02	20.9 WNW	-2.9	-0.6	-3.4	749.5	0	0	0.384	0	24	13	-6.1	22.3	3.15	1.1675	703	1	100	30		
4/9/2011	12:00 PM	-0.1	0.1	-0.3	51	-9	8 NW	4.02	25.7 NNW	-2.8	-0.6	-3.3	749.5	0.2	0	0.383	0	24.1	13	-6.1	22.5	3.16	1.1671	702	1	100	30		
4/9/2011	12:30 PM	-0.7	0.5	-0.7	50	-9.9	9.7 NW	4.83	27.4 WNW	-4.1	-1.2	-4.6	749.8	0	0	0.397	0	23.6	10	-9.8	21.6	2.37	1.1706	702	1	100	30		
4/9/2011	1:00 PM	-1.2	-0.7	-1.2	56	-8.8	8 NW	4.02	20.9 NNW	-4.1	-1.6	-4.5	750.1	0	0	0.406	0	23.6	12	-7.5	21.6	2.95	1.1705	703	1	100	30		
4/9/2011	1:30 PM	-0.6	-0.6	-1.9	53	-9	6.4 NNW	3.22	24.1 NE	-2.8	-1	-3.3	750.3	0	0	0.394	0	24.3	12	-7	22.7	2.96	1.1679	702	1	100	30		
4/9/2011	2:00 PM	-0.2	0.1	-0.6	49	-9.7	6.4 NNE	3.22	20.9 E	-2.4	-0.7	-2.9	750.4	0	0	0.387	0	24.2	12	-7	22.6	2.96	1.1684	703	1	100	30		
4/9/2011	2:30 PM	-0.4	-0.1	-0.6	53	-8.8	8 NE	4.02	22.5 NE	-3.2	-0.8	-3.6	750.6	0	0	0.39	0	24.2	12	-7	22.6	2.96	1.1686	702	1	100	30		
4/9/2011	3:00 PM	-1.9	-0.4	-2.1	73	-6.1	6.4 NW	3.22	20.9 WNW	-4.4	-2.1	-4.6	750.9	0	0	0.421	0	24.1	12	-7.1	22.4	2.96	1.1696	703	1	100	30		
4/9/2011	3:30 PM	-1.8	-1.2	-1.8	69	-6.7	4.8 NW	2.41	16.1 NW	-3.5	-2.1	-3.8	751.1	0	0	0.419	0	24.1	12	-7.1	22.4	2.96	1.1699	702	1	100	30		
4/9/2011	4:00 PM	0.7	0.7	-1.8	51	-8.3	4.8 NNE	2.41	20.9 WNW	-0.7	0.2	-1.2	750.9	0	0	0.368	0	23.8	17	-2.7	22.3	3.95	1.1691	702	1	100	30		
4/9/2011	4:30 PM	0.1	0.8	0	51	-8.9	6.4 NW	3.22	19.3 NNW	-2.1	-0.4	-2.6	750.9	0	0	0.381	0	23.6	15	-4.6	21.8	3.57	1.1707	703	1	100	30		
4/9/2011	5:00 PM	-0.5	0.2	-0.5	51	-9.4	6.4 NW	3.22	22.5 NE	-2.8	-1	-3.3	751	0	0	0.392	0	24.6	15	-3.8	23.4	3.55	1.1666	702	1	100	30		
4/9/2011	5:30 PM	-1.2	-0.4	-1.2	54	-9.3	8 NW	4.02	25.7 NNW	-4.1	-1.6	-4.5	751.3	0	0	0.406	0	24.5	13	-5.8	23.1	3.17	1.1683	703	1	100	30		
4/9/2011	6:00 PM	-1.2	-1.2	-1.7	56	-8.9	4.8 NW	2.41	19.3 ENE	-2.9	-1.6	-3.3	751.4	0	0	0.407	0	24.3	13	-5.9	22.8	3.16	1.1694	702	1	100	30		
4/9/2011	6:30 PM	-1	-1	-1.3	50	-10.1	3.2 NNE	1.61	16.1 ENE	-1.7	-1.4	-2.1	751.5	0	0	0.403	0	24.2	13	-6	22.7	3.16	1.1698	703	1	100	30		
4/9/2011	7:00 PM	-1.3	-1	-1.3	51	-10.2	6.4 NW	3.22	19.3 NW	-3.7	-1.8	-4.2	751.8	0	0	0.41	0	24	12	-7.2	22.3	2.95	1.1715	702	1	100	30		
4/9/2011	7:30 PM	-2.3	-1.4	-2.3	62	-8.6	4.8 NW	2.41	14.5 NW	-4.1	-2.7	-4.4	752	0	0	0.431	0	23.8	12	-7.3	22.1	2.95	1.1726	702	1	100	30		
4/9/2011	8:00 PM	-2.5	-2.3	-2.5	59	-9.4	4.8 NNE	2.41	16.1 N	-4.3	-2.8	-4.7	752.1	0	0	0.434	0	23.6	12	-7.5	21.6	2.95	1.1737	703	1	100	30		
4/9/2011	8:30 PM	-2.7	-2.5	-2.7	57	-10.1	4.8 NNW	2.41	14.5 WNW	-4.6	-3.1	-4.9	752.4	0	0	0.439	0	23.4	12	-7.6	21.3	2.95	1.1748	702	1	100	30		
4/9/2011	9:00 PM	-2.9	-2.7	-2.9	60	-9.6	6.4 NW	3.22	19.3 NE	-5.6	-3.3	-5.9	752.7	0	0	0.443	0	23.1	12	-7.9	20.8	2.95	1.1766	703	1	100	30		
4/9/2011	9:30 PM	-3.4	-2.9	-3.4	63	-9.5	4.8 N	2.41	16.1 N	-5.4	-3.7	-5.7	753	0	0	0.454	0	23.7	12	-7.4	21.8	2.95	1.1745	702	1	100	30		
4/9/2011	10:00 PM	-3.3	-3.3	-3.5	61	-9.8	6.4 NW	3.22	22.5 NNE	-6.1	-3.7	-6.4	753.2	0	0	0.451	0	24.2	12	-7	22.6	2.96	1.1727	702	1	100	30		
4/9/2011	10:30 PM	-3.4	-3.3	-3.5	58	-10.5	6.4 NNW	3.22	20.9 ENE	-6.2	-3.8	-6.5	753.3	0	0	0.454	0	23.9	12	-7.3	22.2	2.95	1.1743	703	1	100	30		
4/9/2011	11:00 PM	-3.5	-3.4	-3.6	61	-9.9	6.4 NNW	3.22	17.7 NW	-6.2	-3.8	-6.6	753.4	0	0	0.455	0	23.6	11	-8.6	21.6	2.66</							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/10/2011	11:00 PM	-8.6	-7.6	-8.6	76	-12.1	0 W	0	0	3.2 WNW	-8.6	-8.7	-8.7	755.8	0	0	0.561	0	24.5	10	-9.2	22.9	2.37	1.1764	702	1	100	30	
4/10/2011	11:30 PM	-9.2	-8.6	-9.2	78	-12.3	0 NNW	0	0	3.2 W	-9.2	-9.3	-9.3	755.8	0	0	0.573	0	25.1	10	-8.7	23.7	2.39	1.1738	703	1	100	30	
4/11/2011	12:30 AM	-10.3	-9.5	-10.3	81	-12.9	0 NW	0	0	3.2 NW	-10.3	-10.4	-10.4	755.8	0	0	0.596	0	24.3	9	-10.7	22.6	2.16	1.1776	702	1	100	30	
4/11/2011	1:00 AM	-10.2	-10.2	-10.6	87	-11.9	0 NW	0	0	3.2 NW	-10.2	-10.2	-10.2	756.1	0	0	0.594	0	24.2	9	-10.7	22.4	2.16	1.1783	703	1	100	30	
4/11/2011	1:30 AM	-10.3	-10.1	-10.4	84	-12.5	0 NNE	0	0	3.2 NNW	-10.3	-10.4	-10.4	756.1	0	0	0.597	0	24.7	9	-10.4	23.1	2.18	1.1765	702	1	100	30	
4/11/2011	2:00 AM	-9.9	-9.9	-10.3	85	-12	0 NNE	0	0	3.2 NNE	-9.9	-10	-10	756.1	0	0	0.589	0	24.8	9	-10.3	23.2	2.18	1.176	703	1	100	30	
4/11/2011	2:30 AM	-9.8	-9.8	-10	85	-11.8	0 NNE	0	0	3.2 NNE	-9.8	-9.8	-9.8	756.2	0	0	0.586	0	24.4	9	-10.6	22.7	2.17	1.1778	702	1	100	30	
4/11/2011	3:00 AM	-9.5	-9.4	-9.8	86	-11.4	0 N	0	0	4.8 N	-9.5	-9.6	-9.6	756.3	0	0	0.58	0	24.1	9	-10.8	22.3	2.16	1.1791	702	1	100	30	
4/11/2011	3:30 AM	-9.8	-9.5	-9.8	85	-11.9	0 N	0	0	3.2 N	-9.8	-9.9	-9.9	756.4	0	0	0.587	0	24.6	9	-10.4	23	2.18	1.1771	703	1	100	30	
4/11/2011	4:00 AM	-10.2	-9.8	-10.2	87	-11.9	0 N	0	0	3.2 N	-10.2	-10.2	-10.2	756.4	0	0	0.594	0	25	9	-10.1	23.6	2.19	1.1756	702	1	100	30	
4/11/2011	4:30 AM	-10.8	-10.1	-10.8	87	-12.6	0 N	0	0	1.6 N	-10.8	-10.9	-10.9	756.4	0	0	0.608	0	24.5	9	-10.5	22.8	2.17	1.1777	703	1	100	30	
4/11/2011	5:00 AM	-11.6	-10.8	-11.7	90	-12.9	0 N	0	0	3.2 N	-11.6	-11.7	-11.7	756.6	0	0	0.624	0	24.1	9	-10.8	22.3	2.16	1.1795	702	1	100	30	
4/11/2011	5:30 AM	-12	-11.6	-12	88	-13.6	0 N	0	0	1.6 N	-12	-12.1	-12.1	756.8	0	0	0.632	0	24.5	9	-10.5	22.8	2.17	1.1782	702	1	100	30	
4/11/2011	6:00 AM	-12.3	-12	-12.4	90	-13.6	0 N	0	0	3.2 N	-12.3	-12.4	-12.4	756.9	0	0	0.639	0	25.2	8	-11.5	23.5	2	1.1761	703	1	100	30	
4/11/2011	6:30 AM	-12.2	-12.1	-12.4	90	-13.5	0 N	0	0	1.6 N	-12.2	-12.2	-12.2	757.1	0	0	0.635	0	24.8	8	-11.8	23.2	1.98	1.178	702	1	100	30	
4/11/2011	7:00 AM	-12.7	-12.2	-12.7	90	-14	0 N	0	0	3.2 N	-12.7	-12.8	-12.8	757.3	0	0	0.647	0	24.4	8	-12.1	22.6	1.97	1.1798	703	1	100	30	
4/11/2011	7:30 AM	-12.7	-12.7	-12.8	91	-13.8	0 N	0	0	1.6 N	-12.7	-12.7	-12.7	757.6	0	0	0.646	0	24	8	-12.3	22.1	1.95	1.182	702	1	100	30	
4/11/2011	8:00 AM	-12.1	-12.1	-12.7	91	-13.3	0 ---	0	0	0 ---	-12.1	-12.2	-12.2	757.8	0	0	0.634	0	24.5	8	-12	22.8	1.97	1.1802	702	1	100	30	
4/11/2011	8:30 AM	-10.6	-10.6	-12.1	91	-11.7	0 N	0	0	1.6 N	-10.6	-10.6	-10.6	757.8	0	0	0.602	0	25.1	8	-11.5	23.4	1.99	1.1777	703	1	100	30	
4/11/2011	9:00 AM	-7.8	-7.8	-10.6	83	-10.2	0 ---	0	0	0 ---	-7.8	-7.9	-7.9	757.9	0	0	0.545	0	24.5	8	-12	22.8	1.97	1.1803	702	1	100	30	
4/11/2011	9:30 AM	-3.6	-3.6	-7.8	70	-8.2	0 NNW	0	0	3.2 NNW	-3.6	-3.8	-3.8	758	0	0	0.456	0	24.3	8	-12.1	22.5	1.96	1.1815	703	1	100	30	
4/11/2011	10:00 AM	-2.1	-1.9	-3.5	61	-8.6	1.6 SW	0.8	0	6.4 SW	-2.1	-2.4	-2.4	758.2	0	0	0.425	0	24.3	8	-12.1	22.5	1.96	1.1817	702	1	100	30	
4/11/2011	10:30 AM	-2.6	-1.8	-2.7	61	-9.1	3.2 NE	1.61	0	16.1 ENE	-3.4	-2.9	-3.8	758.3	0	0	0.436	0	24.3	9	-10.7	22.6	2.16	1.1815	703	1	100	30	
4/11/2011	11:00 AM	-1.3	-1.3	-2.7	58	-8.5	3.2 ENE	1.61	0	16.1 ENE	-2	-1.7	-2.4	758.5	0	0	0.409	0	25.1	11	-7.5	23.7	2.69	1.1776	702	1	100	30	
4/11/2011	11:30 AM	-0.1	-0.1	-1.6	48	-9.8	3.2 SSW	1.61	0	12.9 SSW	-0.6	-0.6	-1.1	758.5	0	0	0.383	0	25.5	10	-8.4	23.7	2.41	1.1765	702	1	100	30	
4/11/2011	12:00 PM	-0.7	-0.1	-1.1	48	-10.4	4.8 NE	2.41	0	16.1 ENE	-2.3	-1.2	-2.8	758.7	0	0	0.397	0	25.5	10	-8.4	23.7	2.41	1.1767	703	1	100	30	
4/11/2011	12:30 PM	-0.3	-0.2	-1.1	49	-9.7	4.8 NE	2.41	0	16.1 NW	-1.8	-0.8	-2.3	758.8	0	0	0.388	0	25.7	10	-8.3	23.7	2.41	1.1762	702	1	100	30	
4/11/2011	1:00 PM	-0.8	0.1	-0.8	48	-10.4	6.4 NNW	3.22	0	19.3 WNW	-3.1	-1.3	-3.6	759	0	0	0.398	0	25.8	10	-8.2	23.8	2.42	1.176	703	1	100	30	
4/11/2011	1:30 PM	0.1	0.1	-0.7	46	-10.2	4.8 NW	2.41	0	17.7 NW	-1.4	-0.5	-2	759.2	0	0	0.381	0	25.8	10	-8.2	23.8	2.42	1.1764	702	1	100	30	
4/11/2011	2:00 PM	0.1	0.1	-0.2	46	-10.2	4.8 NW	2.41	0	17.7 W	-1.4	-0.5	-2	759.5	0	0	0.381	0	25.7	10	-8.3	23.7	2.41	1.1772	703	1	100	30	
4/11/2011	2:30 PM	-0.5	0.6	-0.5	44	-11.3	4.8 WNW	2.41	0	17.7 N	-2.1	-1	-2.6	759.6	0	0	0.392	0	25.6	10	-8.3	23.7	2.41	1.1779	702	1	100	30	
4/11/2011	3:00 PM	-0.2	-0.1	-0.7	43	-11.3	6.4 NE	3.22	0	17.7 NNE	-2.4	-0.8	-3	759.7	0	0	0.387	0	25.6	10	-8.3	23.7	2.41	1.178	702	1	100	30	
4/11/2011	3:30 PM	-0.2	0.1	-0.4	43	-11.3	8 NNE	4.02	0	17.7 ENE	-2.9	-0.7	-3.5	759.9	0	0	0.385	0	25.4	10	-8.5	23.7	2.4	1.179	703	1	100	30	
4/11/2011	4:00 PM	-0.1	0.2	-0.2	47	-10.1	6.4 NNE	3.22	0	17.7 NW	-2.3	-0.6	-2.8	760.1	0	0	0.384	0	25.3	9	-9.9	23.6	2.2	1.1802	702	1	100	30	
4/11/2011	4:30 PM	-0.3	-0.1	-0.5	47	-10.3	8 NNW	4.02	0	19.3 WNW	-3.1	-0.8	-3.6	760.2	0	0	0.389	0	25.2	10	-8.6	23.7	2.4	1.1804	703	1	100	30	
4/11/2011	5:00 PM	-0.4	-0.3	-0.6	47	-10.3	8 NNW	4.02	0	17.7 NNE	-3.2	-0.9	-3.7	760.3	0	0	0.39	0	25.2	10	-8.6	23.7	2.4	1.1806	702	1	100	30	
4/11/2011	5:30 PM	-0.4	-0.1	-0.4	41	-12.1	6.4 NW	3.22	0	16.1 WNW	-2.7	-1	-3.2	760.5	0	0	0.391	0	25.1	10	-8.7	23.7	2.39	1.1811	703	1	100	30	
4/11/2011	6:00 PM	-0.3	-0.3	-0.6	41	-12	6.4 NW	3.22	0	17.7 WNW	-2.6	-0.9	-3.1	760.5	0	0	0.389	0	25	10	-8.8	23.7	2.39	1.1816	702	1	100	30	
4/11/2011	6:30 PM	-1	-0.3	-1	44	-11.7	6.4 NW	3.22	0	14.5 NNE	-3.3	-1.5	-3.8	760.7	0	0	0.403	0	24.8	10	-8.9	23.3	2.38	1.1828	702	1	100	30	
4/11/2011	7:00 PM	-1.2	-1	-1.2	44	-11.9	3.2 NNW	1.61	0	12.9 NNW	-1.9	-1.7	-2.4	760.7	0	0	0.407	0	24.6	10	-9.1	23.1	2.38	1.1835	703	1	100	30	
4/11/2011	7:30 PM	-1.6	-1.1	-1.6	46	-11.7	3.2 NW	1.61	0	11.3 WNW	-2.3	-2.1	-2.8	760.8	0	0	0.416	0	24.5	10	-9.2	22.9	2.37	1.1842	702	1	100	30	
4/11/2011	8:00 PM	-2.2	-1.6	-2.2	51	-11	1.6 NW	0.8	0	8 N	-2.2	-2.6	-2.6	761.1	0	0	0.427	0	24.2	10	-9.4	22.5	2.36	1.1858	703	1	100	30	
4/11/2011	8:30 PM	-2.8	-2.2	-2.8	53	-11.1	1.6 NW	0.8	0	6.4 N	-2.8	-3.2	-3.2	761.2	0	0	0.441	0	23.9	10	-9.6	22.1	2.35	1.1874	702	1	100	30	
4/11/2011	9:00 PM	-3.6	-2.8	-3.6	56	-11.1	1.6 NW	0.8	0	6.4 WNW	-3.6	-3.9	-3.9	761.5	0	0	0.456	0	23.6	10	-9.8	21.6	2.37	1.189	702	1	100	30	
4/11/2011	9:30 PM	-4.8	-3.6	-4.8	61	-11.2	0 NW	0	0	3.2 NW	-4.8	-5.1	-5.1	761.6	0	0	0.481	0	23.3	10	-10	21	2.39	1.1903	703	1	100	30	
4/11/2011	10:00 PM	-5.6	-4.8	-5.6	64	-11.3	0 N	0	0	4.8 N	-5.6	-5.8	-5.8	761.7	0	0	0.498	0	23.1	10	-10.3	20.7	2.41	1.1917	702	1	100	30	
4/11/2011	10:30 PM	-6.1	-5.6	-6.1	67	-11.2	1.6 N	0.8	0	4.8 N	-6.1	-6.3	-6.3	761.8	0	0	0.508	0	22.8	11	-9.3	20.4	2.69	1.1927	703	1	100	30	
4/11/2011	11:00 PM	-6.1	-5.8	-6.1	68	-11.1	1.6 N	0.8	0	4.8 N	-6.1	-6.3	-6.3	761.9	0	0	0.509	0	22.4	11	-9.5	19.9	2.7	1.1942	702	1	100	30	
4/11/2011	11:30 PM	-7.2	-6.1	-7.2	75	-10.9	1.6 N	0.8	0	3.2 N	-7.2	-7.4	-7.4	762	0	0													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/13/2011	12:30 AM	-5.6	-4.8	-5.6	76	-9.1	1.6	ENE	0.8	4.8	ENE	-5.6	-5.7	-5.7	763.3	0	0	0.498	0	22.8	13	-7.1	20.6	3.19	1.1944	702	1	100	30
4/13/2011	1:00 AM	-6.8	-5.6	-6.8	80	-9.7	0	ENE	0	4.8	ENE	-6.8	-6.9	-6.9	763.4	0	0	0.523	0	22.4	13	-7.4	20	3.2	1.1959	703	1	100	30
4/13/2011	1:30 AM	-7.4	-6.8	-7.4	79	-10.4	0	ENE	0	3.2	ENE	-7.4	-7.5	-7.5	763.5	0	0	0.536	0	22.3	13	-7.5	19.8	3.21	1.1968	702	1	100	30
4/13/2011	2:00 AM	-8.1	-7.4	-8.1	82	-10.6	0	ENE	0	3.2	ENE	-8.1	-8.2	-8.2	763.7	0	0	0.555	0	22	12	-8.8	19.4	2.95	1.1986	702	1	100	30
4/13/2011	2:30 AM	-8.3	-8.1	-8.3	82	-10.8	0	ENE	0	3.2	ENE	-8.3	-8.4	-8.4	763.8	0	0	0.554	0	21.6	12	-9.1	18.9	2.95	1.2005	703	1	100	30
4/13/2011	3:00 AM	-8.7	-8.3	-8.7	84	-10.9	0	NNW	0	3.2	NNW	-8.7	-8.7	-8.7	764	0	0	0.563	0	22.4	12	-8.4	20	2.95	1.1971	702	1	100	30
4/13/2011	3:30 AM	-9.2	-8.7	-9.2	85	-11.3	1.6	NNW	0.8	4.8	NW	-9.2	-9.3	-9.3	764.1	0	0	0.574	0	22.7	12	-8.2	20.3	2.95	1.1964	703	1	100	30
4/13/2011	4:00 AM	-9.5	-9.2	-9.5	85	-11.6	0	NW	0	4.8	NW	-9.5	-9.6	-9.6	764.2	0	0	0.58	0	22.4	12	-8.4	20	2.95	1.1975	702	1	100	30
4/13/2011	4:30 AM	-9.4	-9.4	-9.7	86	-11.4	0	WNNW	0	4.8	NW	-9.4	-9.5	-9.5	764.2	0	0	0.579	0	22.3	12	-8.5	19.7	2.95	1.1982	703	1	100	30
4/13/2011	5:00 AM	-9.7	-9.3	-9.7	86	-11.6	0	NW	0	6.4	NW	-9.7	-9.8	-9.8	764.4	0	0	0.584	0	22	11	-9.9	19.3	2.72	1.2001	702	1	100	30
4/13/2011	5:30 AM	-10.5	-9.7	-10.5	88	-12.1	1.6	NW	0.8	4.8	NW	-10.5	-10.6	-10.6	764.6	0	0	0.601	0	21.8	11	-10	19.1	2.73	1.2013	702	1	100	30
4/13/2011	6:00 AM	-10.2	-9.9	-10.6	89	-11.7	0	N	0	3.2	N	-10.2	-10.3	-10.3	764.7	0	0	0.595	0	21.7	11	-10.1	18.9	2.73	1.2018	703	1	100	30
4/13/2011	6:30 AM	-10.4	-10.2	-10.9	90	-11.8	0	NNW	0	3.2	NNW	-10.4	-10.5	-10.5	764.9	0	0	0.6	0	22.7	11	-9.3	20.2	2.69	1.198	702	1	100	30
4/13/2011	7:00 AM	-10.6	-10.3	-10.6	89	-12.1	0	SSE	0	4.8	SE	-10.6	-10.7	-10.7	765	0	0	0.603	0	22.6	11	-9.4	20.1	2.7	1.1986	703	1	100	30
4/13/2011	7:30 AM	-9.6	-9.6	-10.6	91	-10.8	0	SW	0	3.2	W	-9.6	-9.6	-9.6	765.4	0	0	0.581	0	22.4	12	-8.4	19.9	2.95	1.1996	702	1	100	30
4/13/2011	8:00 AM	-8.6	-8.6	-9.6	88	-10.2	0	SSW	0	4.8	W	-8.6	-8.6	-8.6	765.5	0	0	0.56	0	22.1	12	-8.7	19.5	2.95	1.201	702	1	100	30
4/13/2011	8:30 AM	-7.8	-7.8	-8.6	87	-9.6	1.6	SE	0.8	6.4	SE	-7.8	-7.9	-7.9	765.8	0	0	0.545	0	21.9	12	-8.8	19.2	2.95	1.2024	703	1	100	30
4/13/2011	9:00 AM	-7.2	-7.2	-7.8	85	-9.3	1.6	SSW	0.8	8	E	-7.2	-7.3	-7.3	765.9	0	0	0.531	0	21.7	12	-9	19	2.95	1.2034	702	1	100	30
4/13/2011	9:30 AM	-6.2	-5.1	-7.2	84	-8.5	1.6	SE	0.8	9.7	SE	-6.2	-6.3	-6.3	766.1	0	0	0.512	0	21.9	12	-8.8	19.2	2.95	1.203	703	1	100	30
4/13/2011	10:00 AM	-5.8	-5.3	-6.3	81	-8.6	1.6	SSE	0.8	8	SSE	-5.8	-5.9	-5.9	766.2	0	0	0.503	0	22.9	12	-8	20.7	2.95	1.1985	702	1	100	30
4/13/2011	10:30 AM	-6.2	-5.8	-6.4	82	-8.8	1.6	SE	0.8	11.3	SE	-6.2	-6.3	-6.3	766.1	0	0	0.512	0	22.4	12	-8.4	20	2.95	1.2005	702	1	100	30
4/13/2011	11:00 AM	-6.1	-6	-6.2	82	-8.7	1.6	SSE	0.8	12.9	ESE	-6.1	-6.2	-6.2	766.2	0	0	0.509	0	22.2	12	-8.6	19.6	2.95	1.2019	703	1	100	30
4/13/2011	11:30 AM	-5.8	-5.7	-6.1	81	-8.5	3.2	SE	1.61	12.9	SE	-6.9	-5.9	-7.1	766.2	0	0	0.502	0	22.1	12	-8.7	19.5	2.95	1.2021	702	1	100	30
4/13/2011	12:00 PM	-5.1	-5.1	-5.9	81	-7.8	4.8	SE	2.41	14.5	ESE	-7.2	-5.2	-7.4	766.1	0	0	0.487	0	22	13	-7.7	19.4	3.22	1.2021	703	1	100	30
4/13/2011	12:30 PM	-4.5	-4.5	-5.1	78	-7.8	3.2	SSE	1.61	11.3	WSW	-5.5	-4.7	-5.7	766.3	0	0	0.476	0	22	13	-7.7	19.4	3.22	1.2024	702	1	100	30
4/13/2011	1:00 PM	-3.6	-3.6	-4.5	90	-5	3.2	SW	1.61	12.9	WSW	-4.6	-3.7	-4.6	766.3	0	0	0.457	0	21.9	13	-7.8	19.3	3.22	1.2029	703	1	100	30
4/13/2011	1:30 PM	-3.2	-3.1	-3.7	76	-6.8	3.2	SW	1.61	14.5	SW	-4.1	-3.4	-4.3	766.4	0	0	0.448	0	22.8	13	-7.1	20.6	3.19	1.1989	702	1	100	30
4/13/2011	2:00 PM	-3.4	-3.2	-3.5	75	-7.2	4.8	SW	2.41	16.1	WSW	-5.3	-3.6	-5.6	766.3	0	0	0.453	0	23.1	13	-6.9	20.8	3.18	1.1978	702	1	100	30
4/13/2011	2:30 PM	-3	-2.9	-3.4	74	-7	3.2	SW	1.61	16.1	SE	-3.9	-3.2	-4.1	766.3	0	0	0.444	0	23.1	13	-6.8	20.9	3.18	1.1976	703	1	100	30
4/13/2011	3:00 PM	-2.3	-2.3	-3.1	73	-6.5	3.2	SW	1.61	16.1	S	-3.1	-2.6	-3.3	766.2	0	0	0.431	0	23.1	12	-7.9	20.8	2.95	1.1978	702	1	100	30
4/13/2011	3:30 PM	-1.9	-1.9	-2.4	72	-6.3	1.6	SE	0.8	12.9	ESE	-1.9	-2.2	-2.2	765.9	0	0	0.421	0	23.2	12	-7.8	21	2.95	1.1969	703	1	100	30
4/13/2011	4:00 PM	-1.7	-1.5	-1.8	70	-6.5	4.8	SE	2.41	14.5	SE	-3.4	-2	-3.7	765.7	0	0	0.418	0	23.1	12	-7.9	20.8	2.95	1.1971	702	1	100	30
4/13/2011	4:30 PM	-0.9	-0.9	-1.7	68	-6.1	3.2	SE	1.61	12.9	SE	-1.6	-1.2	-1.9	765.5	0	0	0.402	0	23.2	13	-6.8	21.1	3.17	1.196	702	1	100	30
4/13/2011	5:00 PM	-0.6	-0.6	-0.9	66	-6.1	4.8	SW	2.41	24.1	SSE	-2.1	-0.9	-2.4	765.5	0	0	0.394	0	23.1	13	-6.8	20.9	3.18	1.1963	703	1	100	30
4/13/2011	5:30 PM	-0.3	-0.3	-0.6	66	-5.9	4.8	SE	2.41	14.5	ESE	-1.8	-0.6	-2.1	765.3	0	0	0.388	0	23.1	13	-6.8	20.9	3.18	1.196	702	1	100	30
4/13/2011	6:00 PM	-0.1	0	-0.3	64	-6.1	4.8	SE	2.41	17.7	SE	-1.6	-0.4	-1.9	765.4	0	0	0.383	0	23.1	13	-6.9	20.8	3.18	1.1964	703	1	100	30
4/13/2011	6:30 PM	0.1	0.1	-0.1	64	-6	4.8	SW	2.41	17.7	SW	-1.4	-0.3	-1.8	765.4	0	0	0.381	0	23.1	13	-6.9	20.8	3.18	1.1964	702	1	100	30
4/13/2011	7:00 PM	-0.3	0.1	-0.3	64	-6.3	4.8	SW	2.41	17.7	WSW	-1.8	-0.6	-2.1	765.5	0	0	0.388	0	22.9	13	-7	20.7	3.18	1.1971	703	1	100	30
4/13/2011	7:30 PM	-0.5	-0.3	-0.5	66	-6.1	4.8	SW	2.41	20.9	SW	-2.1	-0.8	-2.4	765.7	0	0	0.392	0	22.8	13	-7.1	20.6	3.19	1.1981	702	1	100	30
4/13/2011	8:00 PM	-0.8	-0.5	-0.8	68	-6	6.4	SW	3.22	16.1	SSE	-3.1	-1.1	-3.3	765.8	0	0	0.398	0	22.6	13	-7.3	20.2	3.2	1.1993	702	1	100	30
4/13/2011	8:30 PM	-1.1	-0.8	-1.1	68	-6.3	6.4	SW	3.22	22.5	WSW	-3.4	-1.4	-3.7	766.2	0	0	0.405	0	22.3	13	-7.5	19.8	3.21	1.2011	703	1	100	30
4/13/2011	9:00 PM	-1.6	-1.1	-1.6	70	-6.3	6.4	SW	3.22	20.9	S	-4	-1.8	-4.3	766.6	0	0	0.414	0	22	13	-7.7	19.4	3.22	1.2029	702	1	100	30
4/13/2011	9:30 PM	-1.8	-1.5	-1.8	69	-6.8	4.8	SE	2.41	19.3	SW	-3.6	-2.1	-3.8	766.8	0	0	0.42	0	21.8	13	-7.9	19.1	3.23	1.2042	703	1	100	30
4/13/2011	10:00 PM	-2.3	-1.8	-2.3	71	-6.9	4.8	SE	2.41	17.7	SSE	-4.1	-2.6	-4.4	767.3	0	0	0.431	0	21.7	13	-7.9	19.1	3.23	1.2052	702	1	100	30
4/13/2011	10:30 PM	-2.6	-2.3	-2.6	72	-6.9	3.2	SE	1.61	12.9	SW	-3.4	-2.8	-3.6	767.5	0	0	0.435	0	21.6	13	-8	18.9	3.23	1.2059	703	1	100	30
4/13/2011	11:00 PM	-2.8	-2.5	-2.8	73	-7	1.6	SW	0.8	8	W	-2.8	-3.1	-3.1	767.7	0	0	0.441	0	21.5	13	-8.1	18.8	3.24	1.2069	702	1	100	30
4/13/2011	11:30 PM	-3	-2.8	-3	77	-6.5	3.2	SW	1.61	12.9	SW	-3.9	-3.2	-4.1	768	0	0	0.444	0	21.7	13	-7.9	19.1	3.23	1.2064	702	1	100	30
4/14/2011	12:30 AM	-4.4	-2.2	-4.4	79	-7.5	4.8	SW	2.41	16.1	SW	-6.5	-4.6	-6.7	768.4	0	0	0.475	0	22.7	13	-7.2	20.4	3.19	1.2029	702	1	100	30
4/14/20																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/15/2011	1:30 AM	-6	-5.7	-6	81	-8.7		8 SW	4.02	27.4 SW		-9.8	-6.1	-9.9	771.4	0	0	0.507	0	23.6	11	-8.6	21.6	2.66	1.2042	702	1	100	30
4/15/2011	2:00 AM	-6.2	-6	-6.2	82	-8.8		6.4 SSE	3.22	30.6 SW		-9.4	-6.3	-9.5	771.6	0	0	0.512	0	23.2	11	-8.9	20.9	2.67	1.2062	702	1	100	30
4/15/2011	2:30 AM	-5.9	-5.9	-6.4	83	-8.4		8 NW	4.02	30.6 SW		-9.7	-6.1	-9.8	771.5	0	0	0.506	0	23.5	11	-8.7	21.4	2.66	1.2048	703	1	100	30
4/15/2011	3:00 AM	-6.3	-5.9	-6.3	80	-9.2		8 WSW	4.02	30.6 SSW		-10.2	-6.4	-10.3	771.8	0	0	0.514	0	23.8	10	-9.7	21.9	2.35	1.2041	702	1	100	30
4/15/2011	3:30 AM	-6.8	-6.3	-6.8	84	-9		4.8 ENE	2.41	19.3 ESE		-9.2	-6.9	-9.3	771.9	0	0	0.523	0	24.2	10	-9.4	22.5	2.36	1.2027	703	1	100	30
4/15/2011	4:00 AM	-6.6	-6.5	-6.8	83	-9		4.8 SE	2.41	24.1 E		-8.9	-6.7	-9	771.9	0	0	0.519	0	23.8	10	-9.7	21.9	2.35	1.2043	702	1	100	30
4/15/2011	4:30 AM	-6.8	-6.6	-6.9	84	-9.1		4.8 SE	2.41	22.5 NNW		-9.2	-6.9	-9.3	772	0	0	0.524	0	23.5	10	-9.9	21.3	2.38	1.2059	702	1	100	30
4/15/2011	5:00 AM	-6.7	-6.7	-6.9	81	-9.4		6.4 WSW	3.22	32.2 NW		-9.9	-6.8	-10	772.1	0	0	0.521	0	23.3	10	-10	21	2.39	1.2067	703	1	100	30
4/15/2011	5:30 AM	-6.9	-6.7	-6.9	81	-9.6		6.4 SW	3.22	22.5 W		-10.1	-7	-10.2	772.2	0	0	0.525	0	23.5	10	-9.9	21.3	2.38	1.2063	702	1	100	30
4/15/2011	6:00 AM	-7	-6.8	-7.2	83	-9.4		8 NW	4.02	30.6 SW		-10.9	-7.1	-11.1	772.3	0	0	0.528	0	23.8	9	-11	21.9	2.15	1.2053	703	1	100	30
4/15/2011	6:30 AM	-7.2	-7	-7.2	82	-9.8		8 NW	4.02	24.1 SW		-11.2	-7.3	-11.3	772.5	0	0	0.532	0	24.2	10	-9.4	22.5	2.36	1.2036	702	1	100	30
4/15/2011	7:00 AM	-7.1	-7.1	-7.3	81	-9.8		4.8 NW	2.41	25.7 WNW		-9.4	-7.2	-9.6	772.7	0	0	0.529	0	23.8	10	-9.7	21.9	2.35	1.2057	702	1	100	30
4/15/2011	7:30 AM	-7.2	-7.1	-7.3	82	-9.7		6.4 NW	3.22	25.7 NNW		-10.4	-7.3	-10.6	773	0	0	0.531	0	23.4	10	-10	21.2	2.38	1.2077	703	1	100	30
4/15/2011	8:00 AM	-6.4	-6.4	-7.2	85	-8.6		4.8 SW	2.41	19.3 NW		-8.8	-6.6	-8.9	773	0	0	0.516	0	23.3	9	-11.4	20.9	2.19	1.2086	702	1	100	30
4/15/2011	8:30 AM	-6.8	-6.4	-6.9	79	-9.9		9.7 SW	4.83	35.4 SW		-11.3	-6.9	-11.4	773.1	0	0	0.524	0	23.6	10	-9.8	21.6	2.37	1.2072	703	1	100	30
4/15/2011	9:00 AM	-6.2	-6.1	-6.8	81	-8.9		8 SW	4.02	25.7 WSW		-10	-6.3	-10.1	773.3	0	0	0.51	0	24.1	10	-9.5	22.4	2.36	1.2053	702	1	100	30
4/15/2011	9:30 AM	-6.8	-6.2	-6.8	79	-9.8		6.4 SW	3.22	29 SSW		-10	-6.9	-10.1	773.3	0	0	0.523	0	24.1	10	-9.5	22.4	2.36	1.2054	703	1	100	30
4/15/2011	10:00 AM	-6.3	-6.3	-6.8	78	-9.5		8 SW	4.02	27.4 SW		-10.2	-6.4	-10.3	773.3	0	0	0.514	0	23.7	10	-9.7	21.7	2.36	1.207	702	1	100	30
4/15/2011	10:30 AM	-6.5	-6.3	-6.5	79	-9.5		6.4 SW	3.22	16.1 SW		-9.7	-6.6	-9.8	773.6	0	0	0.517	0	23.2	10	-10.1	20.9	2.4	1.2096	702	1	100	30
4/15/2011	11:00 AM	-6.2	-6.2	-6.6	77	-9.6		4.8 SW	2.41	16.1 SSW		-8.6	-6.4	-8.7	773.7	0	0	0.512	0	22.7	11	-9.3	20.2	2.69	1.2118	703	1	100	30
4/15/2011	11:30 AM	-4.9	-4.5	-6.4	84	-7.2		4.8 SW	2.41	17.7 SW		-7.1	-5.1	-7.2	773.7	0	0	0.485	0	22.2	11	-9.7	19.6	2.71	1.2139	702	1	100	30
4/15/2011	12:00 PM	-4.9	-4.8	-5.7	82	-7.5		1.6 W	0.8	12.9 SW		-4.9	-5.1	-5.1	773.6	0	0	0.484	0	22.9	12	-8	20.7	2.95	1.2101	703	1	100	30
4/15/2011	12:30 PM	-4	-3.9	-4.9	78	-7.3		3.2 SW	1.61	12.9 SW		-4.9	-4.2	-5.1	773.5	0	0	0.465	0	23.8	12	-7.3	22.1	2.95	1.2061	702	1	100	30
4/15/2011	1:00 PM	-4.3	-3.7	-4.4	73	-8.4		6.4 SW	3.22	24.1 W		-7.2	-4.5	-7.3	773.4	0.2	0	0.472	0	24.3	12	-7	22.7	2.96	1.204	702	1	100	30
4/15/2011	1:30 PM	-4	-4	-4.6	74	-8		8 SW	4.02	19.3 SW		-7.4	-4.2	-7.6	773.3	0	0	0.465	0	24	11	-8.3	22.3	2.65	1.2054	703	1	100	30
4/15/2011	2:00 PM	-3.8	-3.7	-4	71	-8.3		8 SW	4.02	22.5 SW		-7.2	-4	-7.4	773.2	0	0	0.461	0	23.9	11	-8.4	22.1	2.65	1.2058	702	1	100	30
4/15/2011	2:30 PM	-4	-3.7	-4.1	69	-8.9		6.4 SW	3.22	20.9 WSW		-6.8	-4.2	-7	773	0	0	0.465	0	23.7	11	-8.5	21.8	2.66	1.2063	703	1	100	30
4/15/2011	3:00 PM	-3.8	-3.8	-4.4	68	-8.9		8 SW	4.02	19.3 WSW		-7.2	-4.1	-7.4	772.9	0	0	0.462	0	23.5	11	-8.7	21.4	2.66	1.207	702	1	100	30
4/15/2011	3:30 PM	-4.2	-3.4	-4.2	67	-9.4		9.7 SW	4.83	25.7 WSW		-8.2	-4.5	-8.5	772.8	0	0	0.47	0	23.2	11	-8.9	20.9	2.67	1.208	703	1	100	30
4/15/2011	4:00 PM	-4.2	-4.1	-4.3	69	-9.1		8 SW	4.02	25.7 SSW		-7.7	-4.4	-7.9	772.8	0	0	0.47	0	24	13	-6.1	22.3	3.15	1.2039	702	1	100	30
4/15/2011	4:30 PM	-2.8	-2.8	-4.2	57	-10.2		6.4 SW	3.22	22.5 SSW		-5.4	-3.2	-5.8	772.3	0	0	0.441	0	24.6	12	-6.7	23.2	2.98	1.2009	702	1	100	30
4/15/2011	5:00 PM	-3.2	-2.8	-3.4	60	-9.9		4.8 SW	2.41	19.3 S		-5.1	-3.6	-5.4	772.1	0	0	0.449	0	24.2	11	-8.1	22.6	2.66	1.2026	703	1	100	30
4/15/2011	5:30 PM	-3.3	-3.1	-3.3	58	-10.4		3.2 SW	1.61	14.5 WSW		-4.2	-3.7	-4.6	772	0	0	0.451	0	23.9	11	-8.4	22.1	2.65	1.2039	702	1	100	30
4/15/2011	6:00 PM	-3.7	-3.3	-3.7	60	-10.3		3.2 SW	1.61	14.5 SW		-4.6	-3.9	-4.9	771.8	0	0	0.458	0	23.7	11	-8.5	21.8	2.66	1.2043	703	1	100	30
4/15/2011	6:30 PM	-2.1	-2.1	-3.6	59	-9.1		3.2 SW	1.61	16.1 SW		-2.9	-2.4	-3.2	771.8	0	0	0.426	0	23.9	11	-8.4	22.1	2.65	1.2036	702	1	100	30
4/15/2011	7:00 PM	-3	-1.6	-3	55	-10.8		4.8 SW	2.41	14.5 SW		-4.9	-3.4	-5.3	771.7	0	0	0.444	0	24.5	11	-7.9	23	2.67	1.2008	703	1	100	30
4/15/2011	7:30 PM	-3.7	-3	-3.7	60	-10.3		3.2 SW	1.61	16.1 WSW		-4.6	-3.9	-4.9	771.7	0	0	0.458	0	24.1	10	-9.5	22.4	2.36	1.2028	702	1	100	30
4/15/2011	8:00 PM	-4.3	-3.7	-4.3	62	-10.5		3.2 SW	1.61	14.5 SSE		-5.3	-4.6	-5.6	771.7	0	0	0.471	0	23.9	10	-9.6	22.1	2.35	1.2038	702	1	100	30
4/15/2011	8:30 PM	-4.9	-4.3	-4.9	65	-10.5		3.2 SW	1.61	12.9 SE		-6	-5.2	-6.2	771.7	0	0	0.485	0	23.6	10	-9.8	21.6	2.37	1.205	703	1	100	30
4/15/2011	9:00 PM	-5.2	-4.9	-5.4	78	-8.5		1.6 SW	0.8	14.5 ESE		-5.2	-5.4	-5.4	771.8	0	0	0.491	0	23.3	10	-10	21	2.39	1.2064	702	1	100	30
4/15/2011	9:30 PM	-5.8	-5.2	-5.8	68	-10.8		1.6 SSE	0.8	11.3 ESE		-5.8	-6.1	-6.1	771.9	0	0	0.503	0	23.1	11	-9	20.8	2.68	1.2071	703	1	100	30
4/15/2011	10:00 PM	-7.2	-5.8	-7.3	74	-11.1		0 SW	0	6.4 SW		-7.2	-7.4	-7.4	771.8	0	0	0.532	0	22.8	10	-10.4	20.4	2.43	1.2085	702	1	100	30
4/15/2011	10:30 PM	-7.8	-7.2	-7.8	75	-11.5		0 SSW	0	4.8 SSW		-7.8	-8	-8	771.9	0	0	0.545	0	22.4	10	-10.8	19.8	2.46	1.2105	702	1	100	30
4/15/2011	11:00 PM	-8.1	-7.8	-8.3	79	-11.1		1.6 SW	0.8	4.8 SW		-8.1	-8.2	-8.2	772.1	0	0	0.551	0	21.8	10	-11.2	19	2.5	1.2134	703	1	100	30
4/15/2011	11:30 PM	-7.3	-7.3	-8.1	77	-10.6		1.6 NW	0.8	6.4 NNW		-7.3	-7.4	-7.4	772.2	0	0	0.534	0	21.2	9	-13	18.2	2.34	1.2162	702	1	100	30
4/16/2011	12:30 AM	-7.4	-7	-7.4	77	-10.8		1.6 SW	0.8	8 WNW		-7.4	-7.6	-7.6	771.9	0	0	0.537	0	20.1	10	-12.5	16.8	2.59	1.2203	702	1	100	30
4/16/2011	1:00 AM	-8	-7.4	-8	77	-11.3		1.6 WSW	0.8	9.7 SW		-8	-8.1	-8.1	771.8	0	0	0.549	0	19.6	10	-12.9	16.3	2.61	1.2225	702	1	100	30
4/16/2011	1:30 AM	-9.3	-8	-9.3	79	-12.3		0 SE	0	3.2 S		-9.3	-9.4	-9.4	771.7	0	0	0.576	0	19	10	-13.4	15.7	2.63	1.2249	703	1	100	30
4/16/2011	2:00 AM	-10.7	-9.4	-10.7	84	-12.8																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/17/2011	2:30 AM	-12.7	-12.1	-12.7	86	-14.6	1.6 N	0.8	0	3.2	NW	-12.7	-12.8	-12.8	770.4	0	0	0.647	0	23.5	9	-11.2	21.3	2.18	1.2038	702	1	100	30
4/17/2011	3:00 AM	-12.6	-12.4	-12.8	86	-14.5	1.6 N	0.8	0	4.8	N	-12.6	-12.7	-12.7	770.5	0	0	0.645	0	23.8	8	-12.5	21.8	1.95	1.2028	703	1	100	30
4/17/2011	3:30 AM	-12.9	-12.3	-12.9	85	-14.9	0 N	0	0	3.2	N	-12.9	-13	-13	770.6	0	0	0.652	0	23.9	8	-12.4	21.9	1.95	1.2027	702	1	100	30
4/17/2011	4:00 AM	-13.4	-12.9	-13.5	87	-15.1	0 N	0	0	3.2	N	-13.4	-13.5	-13.5	770.6	0	0	0.662	0	23.4	8	-12.8	21.1	1.97	1.2047	703	1	100	30
4/17/2011	4:30 AM	-13.5	-13.3	-13.5	87	-15.2	0 N	0	0	3.2	N	-13.5	-13.6	-13.6	770.6	0	0	0.663	0	23.1	8	-13.1	20.6	1.98	1.2062	702	1	100	30
4/17/2011	5:00 AM	-13.1	-13	-13.7	88	-14.6	0 N	0	0	1.6	N	-13.1	-13.1	-13.1	770.5	0	0	0.654	0	23.1	8	-13	20.7	1.98	1.2059	702	1	100	30
4/17/2011	5:30 AM	-13.4	-13.1	-13.6	86	-15.2	0 NNE	0	0	4.8	NNE	-13.4	-13.4	-13.4	770.4	0	0	0.661	0	23.2	8	-12.9	20.8	1.97	1.2053	703	1	100	30
4/17/2011	6:00 AM	-13.6	-13.3	-14	87	-15.3	0 NNE	0	0	3.2	NNE	-13.6	-13.7	-13.7	770.4	0	0	0.666	0	23.4	7	-14.4	21.1	1.77	1.2046	702	1	100	30
4/17/2011	6:30 AM	-13.8	-13.5	-14.1	89	-15.2	0 N	0	0	3.2	N	-13.8	-13.8	-13.8	770.3	0	0	0.669	0	23.6	7	-14.3	21.4	1.76	1.2038	703	1	100	30
4/17/2011	7:00 AM	-13.7	-13.7	-14	88	-15.2	0 NW	0	0	3.2	NW	-13.7	-13.7	-13.7	770.1	0	0	0.667	0	23.9	7	-14.1	21.9	1.75	1.2024	702	1	100	30
4/17/2011	7:30 AM	-13.2	-13.2	-13.7	88	-14.7	0 NW	0	0	3.2	NW	-13.2	-13.2	-13.2	770.1	0	0	0.656	0	23.7	7	-14.2	21.6	1.76	1.2031	702	1	100	30
4/17/2011	8:00 AM	-12.3	-12.3	-13.2	86	-14.1	0 NW	0	0	1.6	NW	-12.3	-12.3	-12.3	770.1	0	0	0.638	0	23.1	7	-14.6	20.6	1.78	1.2056	703	1	100	30
4/17/2011	8:30 AM	-8.4	-8.4	-12.3	85	-10.5	0 NW	0	0	1.6	NW	-8.4	-8.5	-8.5	769.9	0	0	0.558	0	23.8	8	-12.5	21.8	1.95	1.2019	702	1	100	30
4/17/2011	9:00 AM	-6.1	-6.1	-8.4	66	-11.4	0 NW	0	0	3.2	NW	-6.1	-6.3	-6.3	769.7	0	0	0.508	0	24.3	8	-12.1	22.5	1.96	1.1997	703	1	100	30
4/17/2011	9:30 AM	-2.9	-2.9	-6	56	-10.5	0 NW	0	0	3.2	NW	-2.9	-3.3	-3.3	769.6	0	0	0.442	0	23.9	8	-12.4	21.9	1.95	1.2012	702	1	100	30
4/17/2011	10:00 AM	-1.3	-1.2	-2.8	48	-11	3.2 SSW	1.61	14.5	ENE	-2.1	-1.8	-2.5	769.4	0	0	0.41	0	23.8	9	-11	21.9	2.15	1.2008	702	1	100	30	
4/17/2011	10:30 AM	-0.8	-0.8	-1.6	47	-10.7	4.8 NE	2.41	14.5	ENE	-2.4	-1.3	-2.9	769.2	0	0	0.398	0	24.3	9	-10.7	22.6	2.16	1.1986	703	1	100	30	
4/17/2011	11:00 AM	-0.4	-0.4	-0.9	46	-10.7	4.8 NE	2.41	12.9	NNE	-2	-0.9	-2.5	769	0	0	0.391	0	25	9	-10.1	23.6	2.19	1.1952	702	1	100	30	
4/17/2011	11:30 AM	0.2	0.2	-0.5	44	-10.7	3.2 NNE	1.61	11.3	NNE	-0.4	-0.4	-0.9	768.8	0	0	0.378	0	24.8	9	-10.3	23.2	2.18	1.1959	703	1	100	30	
4/17/2011	12:00 PM	0.1	0.3	-0.1	45	-10.4	4.8 ENE	2.41	14.5	E	-1.4	-0.4	-1.9	768.7	0	0	0.38	0	24.7	10	-9	23.2	2.38	1.1958	702	1	100	30	
4/17/2011	12:30 PM	0.1	0.5	0	47	-9.9	3.2 ENE	1.61	16.1	ESE	-0.5	-0.5	-1.1	768.5	0	0	0.381	0	24.4	9	-10.6	22.7	2.17	1.1971	703	1	100	30	
4/17/2011	1:00 PM	0.5	0.5	-0.2	45	-10.1	3.2 SE	1.61	12.9	NNW	0	-0.1	-0.6	768.4	0	0	0.372	0	24	10	-9.5	22.2	2.35	1.1982	702	1	100	30	
4/17/2011	1:30 PM	0.3	0.9	0.3	48	-9.4	3.2 NE	1.61	12.9	NW	-0.2	-0.2	-0.7	768.3	0	0	0.375	0	23.5	10	-9.9	21.3	2.38	1.2001	702	1	100	30	
4/17/2011	2:00 PM	0.4	1.2	0.3	45	-10.2	4.8 ENE	2.41	14.5	NE	-1.1	-0.2	-1.6	768.2	0	0	0.374	0	23.1	10	-10.3	20.7	2.41	1.2019	703	1	100	30	
4/17/2011	2:30 PM	1.7	1.8	0.4	38	-11.1	3.2 N	1.61	14.5	ESE	1.3	1.1	0.7	767.9	0	0	0.346	0	23.6	11	-8.6	21.6	2.66	1.1986	702	1	100	30	
4/17/2011	3:00 PM	1.7	2	1.2	41	-10.2	4.8 NE	2.41	14.5	ESE	0.4	1.1	-0.2	767.8	0	0	0.347	0	24.7	11	-7.8	23.2	2.68	1.194	703	1	100	30	
4/17/2011	3:30 PM	1	1.7	0.8	42	-10.5	3.2 SE	1.61	16.1	ESE	0.5	0.4	-0.1	767.5	0	0	0.361	0	25	11	-7.5	23.7	2.69	1.1922	702	1	100	30	
4/17/2011	4:00 PM	1.6	1.6	0.9	45	-9.1	3.2 SE	1.61	16.1	ESE	1.1	1	0.6	767.4	0	0	0.35	0	24.8	10	-8.9	23.3	2.38	1.1933	703	1	100	30	
4/17/2011	4:30 PM	2.2	2.2	1.5	48	-7.7	4.8 ESE	2.41	17.7	ESE	0.9	1.6	0.4	767.4	0	0	0.337	0	24.7	10	-9	23.2	2.38	1.1937	702	1	100	30	
4/17/2011	5:00 PM	1.5	2.2	1.4	45	-9.2	4.8 SE	2.41	16.1	ESE	0.2	0.9	-0.3	767.3	0	0	0.351	0	24.6	10	-9.1	23.1	2.38	1.1938	702	1	100	30	
4/17/2011	5:30 PM	-0.5	1.4	-0.5	61	-7.1	4.8 ENE	2.41	19.3	ENE	-2.1	-0.9	-2.4	767.5	0	0	0.392	0	24.4	10	-9.2	22.8	2.37	1.1951	703	1	100	30	
4/17/2011	6:00 PM	-0.2	0.1	-1.2	63	-6.4	3.2 NW	1.61	11.3	WNW	-0.8	-0.5	-1.1	767.4	0	0	0.385	0	24.2	11	-8.1	22.6	2.66	1.1953	702	1	100	30	
4/17/2011	6:30 PM	-0.1	-0.1	-0.4	62	-6.5	3.2 NNE	1.61	12.9	ENE	-0.7	-0.5	-1.1	767.2	0	0	0.384	0	23.7	11	-8.5	21.8	2.66	1.197	703	1	100	30	
4/17/2011	7:00 PM	-0.3	-0.1	-0.4	61	-6.9	3.2 NW	1.61	9.7	WNW	-0.9	-0.7	-1.3	767.2	0	0	0.389	0	24.4	11	-8	22.8	2.67	1.1942	702	1	100	30	
4/17/2011	7:30 PM	-1.7	-0.3	-1.7	69	-6.7	3.2 NE	1.61	11.3	NW	-2.4	-2	-2.7	767.2	0	0	0.418	0	25	11	-7.5	23.7	2.69	1.1917	703	1	100	30	
4/17/2011	8:00 PM	-2.4	-1.7	-2.8	71	-7	4.8 NNE	2.41	20.9	NE	-4.3	-2.7	-4.5	767.1	0	0	0.433	0	24.7	12	-6.7	23.3	2.98	1.1925	702	1	100	30	
4/17/2011	8:30 PM	-2.6	-2.2	-2.6	74	-6.6	1.6 WNW	0.8	8	E	-2.6	-2.8	-2.8	767.1	0	0	0.436	0	24.4	12	-6.9	22.9	2.97	1.1938	702	1	100	30	
4/17/2011	9:00 PM	-3.1	-2.6	-3.1	84	-5.4	0 SE	0	4.8	SSW	-3.1	-3.2	-3.2	767.1	0	0	0.447	0	24.1	12	-7.1	22.4	2.96	1.195	703	1	100	30	
4/17/2011	9:30 PM	-3.2	-3	-3.2	85	-5.3	0 S	0	4.8	S	-3.2	-3.3	-3.3	767.3	0	0	0.448	0	23.8	12	-7.3	22.1	2.95	1.1964	702	1	100	30	
4/17/2011	10:00 PM	1.1	1.2	-3.3	96	0.5	0 E	0	4.8	E	1.1	1.1	1.1	767.3	0	0	0.359	0	24.1	13	-6.1	22.5	3.16	1.1948	703	1	100	30	
4/17/2011	10:30 PM	-1.9	1.6	-2.3	90	-3.4	0 ESE	0	3.2	ESE	-1.9	-2.1	-2.1	767.1	0	0	0.422	0	25	13	-5.4	23.9	3.19	1.1908	702	1	100	30	
4/17/2011	11:00 PM	-4.7	-1.9	-4.7	85	-6.9	0 ESE	0	4.8	ESE	-4.7	-4.8	-4.8	767.1	0	0	0.48	0	24.7	12	-6.7	23.3	2.98	1.1925	702	1	100	30	
4/17/2011	11:30 PM	-6	-4.7	-6	87	-7.8	0 ESE	0	4.8	ESE	-6	-6.1	-6.1	767.1	0	0	0.507	0	24.4	12	-6.9	22.9	2.97	1.1937	703	1	100	30	
4/18/2011	12:30 AM	-7.9	-7.1	-8	90	-9.2	0 ESE	0	4.8	ENE	-7.9	-7.9	-7.9	766.9	0	0	0.546	0	23.8	11	-8.4	22	2.65	1.1962	703	1	100	30	
4/18/2011	1:00 AM	-9.1	-7.9	-9.1	90	-10.4	0 NNE	0	3.2	NNE	-9.1	-9.1	-9.1	766.9	0	0	0.571	0	24.6	11	-7.8	23.2	2.68	1.1929	702	1	100	30	
4/18/2011	1:30 AM	-9.6	-9.1	-9.6	92	-10.6	0 NNE	0	1.6	NNE	-9.6	-9.6	-9.6	766.9	0	0	0.581	0	24.7	10	-9	23.2	2.38	1.193	702	1	100	30	
4/18/2011	2:00 AM	-9.7	-9.5	-9.9	91	-10.9	0 NNE	0	1.6	NNE	-9.7	-9.8	-9.8	766.8	0	0	0.584	0	24.2	10	-9.4	22.5	2.36	1.1948	703	1	100	30	
4/18/2011	2:30 AM	-9.5	-9.4	-9.8	89	-11	0 N	0	3.2	NNW	-9.5	-9.6	-9.6	766.7	0	0	0.58	0	23.7	10	-9.7	21.7	2.36	1.1966	702	1	100	30	
4/18/2011	3:00 AM	-9.7	-9.5	-9.8	92	-10.8	0 N	0	3.2	N	-9.7	-9.8	-9.8	766.7	0	0	0.												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/19/2011	3:30 AM	-13.4	-13.2	-13.5	77	-16.6	0	NNE	0	3.2	NNE	-13.4	-13.6	-13.6	768.2	0	0	0.662	0	23.7	6	-16.1	21.6	1.46	1.2003	702	1	100	30
4/19/2011	4:00 AM	-13.8	-13.4	-14	78	-16.8	0	NNE	0	3.2	NNE	-13.8	-13.8	-13.8	768.2	0	0	0.669	0	24	6	-15.9	22	1.45	1.1992	702	1	100	30
4/19/2011	4:30 AM	-13.9	-13.7	-14.3	80	-16.6	0	NNE	0	4.8	NNE	-13.9	-14	-14	768	0	0	0.672	0	24.4	6	-15.6	22.5	1.45	1.1973	703	1	100	30
4/19/2011	5:00 AM	-14.1	-13.9	-14.2	78	-17.1	0	NNE	0	3.2	NNE	-14.1	-14.1	-14.1	767.9	0	0	0.675	0	24.7	6	-15.4	22.8	1.45	1.1959	702	1	100	30
4/19/2011	5:30 AM	-14.5	-14.1	-14.7	81	-17	0	NNE	0	3.2	NNE	-14.5	-14.6	-14.6	767.7	0	0	0.684	0	23.9	6	-15.9	21.8	1.45	1.199	703	1	100	30
4/19/2011	6:00 AM	-14.3	-14.3	-14.5	79	-17.2	0	NNE	0	4.8	NNE	-14.3	-14.4	-14.4	767.6	0	0	0.681	0	23.8	6	-16	21.7	1.45	1.199	702	1	100	30
4/19/2011	6:30 AM	-14.5	-14.3	-14.7	80	-17.2	0	NNE	0	4.8	NNE	-14.5	-14.6	-14.6	767.7	0	0	0.684	0	24	6	-15.9	22	1.45	1.1984	702	1	100	30
4/19/2011	7:00 AM	-14.2	-14.2	-14.6	80	-16.9	0	NNE	0	4.8	NNE	-14.2	-14.2	-14.2	767.5	0	0	0.677	0	24.4	6	-15.6	22.5	1.45	1.1966	703	1	100	30
4/19/2011	7:30 AM	-13.4	-13.4	-14.3	79	-16.3	0	NNE	0	4.8	NE	-13.4	-13.5	-13.5	767.4	0	0	0.662	0	24.7	6	-15.4	22.8	1.45	1.1952	702	1	100	30
4/19/2011	8:00 AM	-11.8	-11.8	-13.4	75	-15.3	0	NE	0	1.6	NE	-11.8	-11.9	-11.9	767.2	0	0	0.627	0	24	6	-15.9	22	1.45	1.1977	703	1	100	30
4/19/2011	8:30 AM	-8.6	-8.6	-11.8	80	-11.4	0	NNW	0	3.2	NE	-8.6	-8.7	-8.7	767.1	0	0	0.56	0	23.7	6	-16.1	21.6	1.46	1.1986	702	1	100	30
4/19/2011	9:00 AM	-4.8	-4.8	-8.6	57	-12	1.6	SSW	0.8	12.9	ENE	-4.8	-5.1	-5.1	767	0	0	0.481	0	24.4	6	-15.6	22.5	1.45	1.1957	702	1	100	30
4/19/2011	9:30 AM	-3.7	-3.7	-4.8	45	-13.9	6.4	NE	3.22	20.9	E	-6.4	-4.1	-6.8	766.7	0	0	0.458	0	24.8	7	-13.4	23.1	1.78	1.1933	703	1	100	30
4/19/2011	10:00 AM	-3.1	-3.1	-3.7	45	-13.3	4.8	NE	2.41	22.5	E	-4.9	-3.5	-5.4	766.5	0	0	0.446	0	24.5	7	-13.6	22.7	1.77	1.1941	702	1	100	30
4/19/2011	10:30 AM	-2.4	-2.4	-3	42	-13.6	4.8	NW	2.41	17.7	W	-4.3	-2.9	-4.8	766.4	0	0	0.433	0	24.5	7	-13.6	22.7	1.77	1.194	703	1	100	30
4/19/2011	11:00 AM	-2.4	-2.3	-2.6	42	-13.6	8	N	4.02	20.9	NE	-5.6	-2.9	-6.1	766.2	0	0	0.432	0	24.6	7	-13.5	22.8	1.78	1.1933	702	1	100	30
4/19/2011	11:30 AM	-2.1	-2.1	-2.4	42	-13.3	6.4	NE	3.22	20.9	NE	-4.6	-2.6	-5.1	766	0	0	0.425	0	24.6	6	-15.4	22.8	1.45	1.1932	702	1	100	30
4/19/2011	12:00 PM	-1.4	-1.4	-2	40	-13.3	9.7	NE	4.83	22.5	NW	-4.9	-2	-5.5	766	0	0	0.412	0	24.5	6	-15.5	22.6	1.45	1.1937	703	1	100	30
4/19/2011	12:30 PM	-0.9	-0.8	-1.4	40	-12.9	6.4	NE	3.22	22.5	ENE	-3.3	-1.5	-3.8	765.8	0	0	0.402	0	24.3	6	-15.7	22.3	1.45	1.1943	702	1	100	30
4/19/2011	1:00 PM	-0.6	-0.6	-1.2	39	-12.8	6.4	NE	3.22	22.5	ENE	-2.8	-1.1	-3.4	765.6	0	0	0.394	0	24.1	6	-15.8	22.1	1.45	1.1947	703	1	100	30
4/19/2011	1:30 PM	-0.6	-0.4	-1.1	39	-12.9	6.4	NNE	3.22	22.5	E	-2.9	-1.2	-3.4	765.4	0	0	0.395	0	24.3	6	-15.7	22.3	1.45	1.1938	702	1	100	30
4/19/2011	2:00 PM	-0.2	-0.1	-0.7	41	-11.9	6.4	ENE	3.22	20.9	E	-2.4	-0.8	-3	765.2	0	0	0.387	0	24.4	7	-13.7	22.6	1.77	1.1926	703	1	100	30
4/19/2011	2:30 PM	0.4	0.8	-0.2	36	-12.9	4.8	NE	2.41	24.1	E	-1	-0.2	-1.7	764.9	0	0	0.373	0	25	7	-13.3	23.4	1.79	1.1895	702	1	100	30
4/19/2011	3:00 PM	0.3	0.4	0	37	-12.7	8	NNE	4.02	24.1	ENE	-2.3	-0.3	-2.9	764.4	0	0	0.375	0	24.5	7	-13.6	22.7	1.77	1.1908	702	1	100	30
4/19/2011	3:30 PM	0.2	0.5	0.1	37	-12.8	8	NE	4.02	24.1	N	-2.5	-0.4	-3.1	764.2	0	0	0.377	0	24	8	-12.3	22.1	1.95	1.1923	703	1	100	30
4/19/2011	4:00 PM	0.6	0.7	0.1	37	-12.4	8	NE	4.02	24.1	NE	-2	-0.1	-2.7	763.9	0	0	0.369	0	24.8	9	-10.3	23.2	2.18	1.1882	702	1	100	30
4/19/2011	4:30 PM	0.7	1	0.5	35	-13	8	NW	4.02	17.7	NE	-1.9	0.1	-2.6	763.6	0	0	0.367	0	25	8	-11.6	23.4	1.99	1.1871	703	1	100	30
4/19/2011	5:00 PM	0.8	0.8	0.6	39	-11.6	8	NW	4.02	22.5	WNW	-1.8	0.2	-2.4	763.2	0	0	0.366	0	24.7	9	-10.4	23.1	2.18	1.1876	702	1	100	30
4/19/2011	5:30 PM	0.6	1.2	0.5	38	-12.2	6.4	NNE	3.22	17.7	NNE	-1.6	-0.1	-2.2	762.9	0	0	0.37	0	24.5	8	-12	22.8	1.97	1.1882	703	1	100	30
4/19/2011	6:00 PM	1.2	1.2	0.6	34	-13	6.4	NW	3.22	22.5	ENE	-0.8	0.5	-1.5	762.8	0	0	0.358	0	24.3	8	-12.1	22.5	1.96	1.1889	702	1	100	30
4/19/2011	6:30 PM	0.4	1.3	0.4	36	-13	6.4	NW	3.22	19.3	NW	-1.7	-0.2	-2.3	762.6	0	0	0.374	0	24	8	-12.3	22.1	1.95	1.1898	702	1	100	30
4/19/2011	7:00 PM	0.2	0.4	0.2	38	-12.5	4.8	NW	2.41	16.1	ENE	-1.2	-0.4	-1.8	762.6	0	0	0.377	0	23.8	9	-11	21.9	2.15	1.1901	703	1	100	30
4/19/2011	7:30 PM	0.2	0.2	-0.2	41	-11.6	3.2	WNW	1.61	22.5	WNW	-0.4	-0.4	-0.9	762.3	0	0	0.378	0	24.5	9	-10.5	22.8	2.17	1.1868	702	1	100	30
4/19/2011	8:00 PM	-0.6	0.2	-0.6	36	-13.8	4.8	WNW	2.41	17.7	NNE	-2.1	-1.2	-2.7	762.3	0	0	0.394	0	25	9	-10.1	23.6	2.19	1.1847	703	1	100	30
4/19/2011	8:30 PM	-0.9	-0.6	-0.9	39	-13.1	1.6	WNW	0.8	11.3	WNW	-0.9	-1.4	-1.4	762.1	0	0	0.4	0	24.6	8	-11.9	22.9	1.98	1.1864	702	1	100	30
4/19/2011	9:00 PM	-1.3	-0.9	-1.3	43	-12.3	1.6	NNW	0.8	11.3	NE	-1.3	-1.8	-1.8	762.1	0	0	0.409	0	24.2	9	-10.7	22.4	2.16	1.1876	703	1	100	30
4/19/2011	9:30 PM	-1.4	-1.3	-1.6	50	-10.5	1.6	W	0.8	12.9	SSW	-1.4	-1.8	-1.8	762.1	0	0	0.411	0	23.8	9	-11	21.9	2.15	1.1893	702	1	100	30
4/19/2011	10:00 PM	-1.7	-0.9	-1.8	44	-12.3	1.6	NNE	0.8	8	E	-1.7	-2.2	-2.2	762.1	0	0	0.417	0	24.5	9	-10.5	22.8	2.17	1.1865	702	1	100	30
4/19/2011	10:30 PM	-1.6	-1.5	-1.7	43	-12.6	3.2	NW	1.61	12.9	NNE	-2.3	-2.1	-2.8	762.1	0	0	0.416	0	25.1	9	-10	23.6	2.19	1.1839	703	1	100	30
4/19/2011	11:00 PM	-1.8	-1.6	-1.8	43	-12.7	3.2	NW	1.61	12.9	NW	-2.5	-2.3	-3	762	0	0	0.419	0	24.7	8	-11.8	23	1.98	1.186	702	1	100	30
4/19/2011	11:30 PM	-1.8	-1.7	-1.8	44	-12.5	3.2	WNW	1.61	12.9	WNW	-2.6	-2.3	-3.1	761.9	0	0	0.42	0	24.2	8	-12.2	22.4	1.96	1.1877	703	1	100	30
4/20/2011	12:30 AM	-2.5	-2.1	-2.5	46	-12.6	3.2	NNW	1.61	19.3	NW	-3.3	-2.9	-3.8	761.8	0	0	0.434	0	24.5	8	-12	22.8	1.97	1.1864	702	1	100	30
4/20/2011	1:00 AM	-2.9	-2.5	-2.9	48	-12.4	4.8	NW	2.41	17.7	W	-4.8	-3.3	-5.2	761.8	0	0	0.443	0	24.7	8	-11.8	23	1.98	1.1857	703	1	100	30
4/20/2011	1:30 AM	-3.3	-2.9	-3.3	50	-12.3	3.2	NW	1.61	11.3	NNE	-4.2	-3.7	-4.6	761.8	0	0	0.451	0	24.2	8	-12.2	22.4	1.96	1.1876	702	1	100	30
4/20/2011	2:00 AM	-3.7	-3.3	-3.7	53	-11.9	1.6	NNE	0.8	9.7	WNW	-3.7	-4	-4	761.6	0	0	0.458	0	23.9	8	-12.4	21.9	1.95	1.1887	703	1	100	30
4/20/2011	2:30 AM	-5.1	-3.7	-5.1	56	-12.5	1.6	NNE	0.8	6.4	WNW	-5.1	-5.4	-5.4	761.5	0	0	0.488	0	24.4	8	-12.1	22.6	1.97	1.1865	702	1	100	30
4/20/2011	3:00 AM	-5.3	-4.9	-5.3	57	-12.5	1.6	N	0.8	8	NW	-5.3	-5.6	-5.6	761.3	0	0	0.492	0	24.8	8	-11.8	23.2	1.98	1.1845	702	1	100	30
4/20/2011	3:30 AM	-5	-4.9	-5.4	57	-12.2	3.2	NNE	1.61	16.1	E	-6.1	-5.3	-6.4	761.1	0	0	0.486	0	24.3	8	-12.1	22.5	1.96					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/21/2011	4:30 AM	-4.5	-1.3	-4.5	85	-6.6	0 SSE		0	4.8 S		-4.5	-4.6	-4.6	759.5	0	0	0.476	0	24.8	11	-7.7	23.4	2.68	1.1806	703	1	100	30
4/21/2011	5:00 AM	-4.1	-4.1	-4.5	81	-6.9	0 ESE		0	4.8 ESE		-4.1	-4.3	-4.3	759.6	0	0	0.468	0	24.4	11	-8	22.8	2.67	1.1823	702	1	100	30
4/21/2011	5:30 AM	-4.1	-4	-4.3	76	-7.7	0 SW		0	4.8 SE		-4.1	-4.2	-4.2	759.6	0	0	0.466	0	24.1	11	-8.2	22.4	2.66	1.1836	703	1	100	30
4/21/2011	6:00 AM	-2	-0.6	-4.3	94	-2.8	0 SSW		0	6.4 SSW		-2	-2.1	-2.1	759.6	0	0	0.424	0	24	11	-8.3	22.3	2.65	1.1841	702	1	100	30
4/21/2011	6:30 AM	-3	-0.9	-3	73	-7.2	1.6 SSW		0.8	11.3 NNW		-3	-3.2	-3.2	759.7	0	0	0.444	0	24.7	11	-7.8	23.2	2.68	1.1814	702	1	100	30
4/21/2011	7:00 AM	-4.5	-3.1	-4.6	77	-7.9	0 NW		0	6.4 NNE		-4.5	-4.7	-4.7	759.8	0	0	0.476	0	24.8	10	-8.9	23.3	2.38	1.1814	703	1	100	30
4/21/2011	7:30 AM	-4.2	-4.2	-4.5	75	-8	1.6 NW		0.8	9.7 NNE		-4.2	-4.4	-4.4	759.9	0	0	0.47	0	24.4	10	-9.2	22.8	2.37	1.1832	702	1	100	30
4/21/2011	8:00 AM	-3.6	-3.6	-4.3	78	-6.8	1.6 E		0.8	9.7 W		-3.6	-3.7	-3.7	760	0	0	0.456	0	24.1	11	-8.2	22.4	2.66	1.1843	703	1	100	30
4/21/2011	8:30 AM	-2.1	-1.7	-3.6	83	-4.6	1.6 SW		0.8	6.4 SW		-2.1	-2.2	-2.2	760.1	0	0	0.425	0	23.9	12	-7.3	22.2	2.95	1.1849	702	1	100	30
4/21/2011	9:00 AM	-3.3	-1.9	-3.5	74	-7.3	3.2 N		1.61	11.3 WNW		-4.2	-3.5	-4.4	760.2	0	0	0.45	0	24.7	12	-6.7	23.3	2.98	1.1818	703	1	100	30
4/21/2011	9:30 AM	-3.2	-3.1	-3.4	73	-7.4	4.8 ENE		2.41	16.1 ENE		-5.1	-3.4	-5.3	760.2	0	0	0.449	0	24.9	12	-6.5	23.6	2.99	1.1809	702	1	100	30
4/21/2011	10:00 AM	-2.6	-2.6	-3.3	69	-7.5	4.8 NE		2.41	24.1 ENE		-4.4	-2.8	-4.7	760.3	0	0	0.436	0	24.2	11	-8.1	22.6	2.66	1.1842	702	1	100	30
4/21/2011	10:30 AM	-2.2	-2.2	-2.7	65	-7.9	6.4 NE		3.22	17.7 NNE		-4.7	-2.5	-5	760.2	0	0	0.428	0	24	11	-8.3	22.3	2.65	1.185	703	1	100	30
4/21/2011	11:00 AM	-1.6	-1.6	-2.2	65	-7.3	6.4 NE		3.22	16.1 ENE		-4	-1.9	-4.3	760.3	0	0	0.414	0	23.9	11	-8.4	22.1	2.65	1.1856	702	1	100	30
4/21/2011	11:30 AM	-2.1	-1.5	-2.2	72	-6.5	6.4 NE		3.22	20.9 ENE		-4.6	-2.4	-4.9	760.5	0	0	0.426	0	23.8	11	-8.4	22	2.65	1.1861	703	1	100	30
4/21/2011	12:00 PM	-2.8	-2.1	-3.3	82	-5.4	3.2 E		1.61	16.1 NE		-3.6	-2.9	-3.8	760.7	0	0	0.44	0	24.1	12	-7.1	22.4	2.96	1.185	702	1	100	30
4/21/2011	12:30 PM	-1.3	-1.3	-3.2	74	-5.3	3.2 ENE		1.61	16.1 ENE		-2	-1.5	-2.2	760.6	0.2	0	0.409	0	25.1	12	-6.3	23.8	2.99	1.1805	702	1	100	30
4/21/2011	1:00 PM	0.1	0.1	-1.3	57	-7.4	6.4 NE		3.22	20.9 ENE		-2.1	-0.3	-2.5	760.5	0	0	0.38	0	25	12	-6.4	23.8	2.99	1.1809	703	1	100	30
4/21/2011	1:30 PM	0.4	0.7	0.1	51	-8.5	8 NE		4.02	25.7 WNW		-2.2	-0.1	-2.7	760.5	0	0	0.373	0	24.9	11	-7.6	23.6	2.69	1.1817	702	1	100	30
4/21/2011	2:00 PM	-0.6	0.5	-0.6	60	-7.4	8 NNE		4.02	22.5 NW		-3.4	-0.9	-3.8	760.7	0	0	0.394	0	24.8	11	-7.7	23.4	2.68	1.1825	703	1	100	30
4/21/2011	2:30 PM	-0.1	0.6	-0.6	54	-8.3	8 NE		4.02	25.7 NNE		-2.9	-0.6	-3.3	760.8	0	0	0.384	0	24.7	11	-7.8	23.2	2.68	1.183	702	1	100	30
4/21/2011	3:00 PM	0	0.1	-0.6	61	-6.6	4.8 NE		2.41	19.3 ENE		-1.5	-0.4	-1.9	760.9	0	0	0.382	0	24.5	11	-7.9	23	2.67	1.1839	703	1	100	30
4/21/2011	3:30 PM	0.8	0.8	-0.1	56	-7	4.8 NE		2.41	17.7 NE		-0.6	0.3	-1.1	760.9	0	0	0.366	0	24	11	-8.3	22.3	2.65	1.186	702	1	100	30
4/21/2011	4:00 PM	0.5	1	0.5	56	-7.3	8 NE		4.02	25.7 NE		-2.2	0.1	-2.6	761	0	0	0.372	0	24.4	11	-8	22.8	2.67	1.1846	702	1	100	30
4/21/2011	4:30 PM	0.7	0.8	0.4	55	-7.3	8 NE		4.02	25.7 E		-1.9	0.3	-2.3	761	0	0	0.367	0	25.2	11	-7.4	23.7	2.7	1.1813	703	1	100	30
4/21/2011	5:00 PM	0.4	0.9	0.4	56	-7.4	6.4 N		3.22	22.5 NE		-1.7	-0.1	-2.2	761	0	0	0.374	0	24.9	11	-7.6	23.6	2.69	1.1825	702	1	100	30
4/21/2011	5:30 PM	0.3	0.4	0.3	58	-7	6.4 NNE		3.22	19.3 WNW		-1.8	-0.1	-2.2	761.1	0	0	0.375	0	24.7	11	-7.8	23.2	2.68	1.1836	703	1	100	30
4/21/2011	6:00 PM	-0.1	0.3	-0.3	65	-5.9	6.4 N		3.22	24.1 WNW		-2.3	-0.4	-2.7	761.4	0	0	0.384	0	24.4	12	-6.9	22.9	2.97	1.1848	702	1	100	30
4/21/2011	6:30 PM	0.5	0.6	-0.1	64	-5.5	3.2 NE		1.61	17.7 WNW		0	0.2	-0.3	761.4	0	0	0.372	0	24.4	12	-6.9	22.9	2.97	1.1849	703	1	100	30
4/21/2011	7:00 PM	-0.6	0.4	-0.6	66	-6.2	4.8 WNW		2.41	22.5 WNW		-2.2	-0.9	-2.5	761.5	0	0	0.395	0	25.2	12	-6.3	23.8	3	1.1817	702	1	100	30
4/21/2011	7:30 PM	-0.9	-0.6	-0.9	68	-6.1	4.8 NW		2.41	14.5 NW		-2.6	-1.2	-2.8	761.7	0	0	0.402	0	24.9	12	-6.5	23.6	2.99	1.1833	702	1	100	30
4/21/2011	8:00 PM	-1.2	-0.9	-1.2	67	-6.5	4.8 NNW		2.41	17.7 NW		-2.8	-1.5	-3.2	761.9	0	0	0.406	0	24.6	12	-6.7	23.2	2.98	1.1848	703	1	100	30
4/21/2011	8:30 PM	-1.2	-1.1	-1.2	65	-7	4.8 NW		2.41	17.7 WNW		-2.9	-1.6	-3.2	762.1	0	0	0.407	0	24.3	12	-7	22.7	2.96	1.1864	702	1	100	30
4/21/2011	9:00 PM	-1.3	-1.2	-1.3	63	-7.4	4.8 N		2.41	17.7 NW		-2.9	-1.6	-3.3	762.4	0	0	0.409	0	23.9	12	-7.3	22.2	2.95	1.1885	703	1	100	30
4/21/2011	9:30 PM	-1.6	-1.3	-1.6	65	-7.3	6.4 NW		3.22	17.7 WNW		-4.1	-1.9	-4.4	762.6	0	0	0.416	0	24.4	12	-6.9	22.9	2.97	1.1867	702	1	100	30
4/21/2011	10:00 PM	-1.8	-1.6	-1.8	67	-7.1	4.8 NW		2.41	16.1 WNW		-3.5	-2.1	-3.8	762.7	0	0	0.419	0	25.1	11	-7.5	23.7	2.69	1.1841	703	1	100	30
4/21/2011	10:30 PM	-1.8	-1.8	-1.8	65	-7.5	4.8 NW		2.41	17.7 NNW		-3.6	-2.2	-3.9	762.8	0	0	0.42	0	24.7	11	-7.8	23.2	2.68	1.1863	702	1	100	30
4/21/2011	11:00 PM	-1.9	-1.8	-1.9	66	-7.5	6.4 NNW		3.22	17.7 NNE		-4.4	-2.2	-4.7	763	0	0	0.422	0	24.3	11	-8.1	22.7	2.66	1.1882	702	1	100	30
4/21/2011	11:30 PM	-2.1	-1.9	-2.1	66	-7.6	4.8 NW		2.41	16.1 N		-3.9	-2.4	-4.2	763.1	0	0	0.426	0	23.9	11	-8.4	22.1	2.65	1.1901	703	1	100	30
4/22/2011	12:30 AM	-2.3	-2.3	-2.3	70	-7.1	3.2 NNE		1.61	12.9 NW		-3.1	-2.6	-3.4	763.5	0	0	0.431	0	25	11	-7.5	23.7	2.69	1.1859	703	1	100	30
4/22/2011	1:00 AM	-2.4	-2.3	-2.4	72	-6.8	6.4 NW		3.22	16.1 NW		-5	-2.7	-5.2	763.5	0	0	0.433	0	24.5	11	-7.9	23	2.67	1.1881	702	1	100	30
4/22/2011	1:30 AM	-2.4	-2.3	-2.4	71	-6.9	4.8 NW		2.41	20.9 WNW		-4.2	-2.7	-4.4	763.7	0	0	0.432	0	24.2	11	-8.1	22.6	2.66	1.1894	702	1	100	30
4/22/2011	2:00 AM	-2.3	-2.3	-2.4	69	-7.3	4.8 NNW		2.41	20.9 NW		-4.1	-2.6	-4.4	763.9	0	0	0.431	0	24	11	-8.3	22.3	2.65	1.1907	703	1	100	30
4/22/2011	2:30 AM	-2.1	-2.1	-2.3	64	-8	3.2 NW		1.61	11.3 W		-2.9	-2.4	-3.2	763.9	0	0	0.426	0	24.7	11	-7.8	23.2	2.68	1.1879	702	1	100	30
4/22/2011	3:00 AM	-2.1	-2	-2.1	63	-8.2	4.8 NNE		2.41	20.9 ENE		-3.8	-2.4	-4.2	764	0	0	0.425	0	24.8	10	-8.9	23.3	2.38	1.1879	703	1	100	30
4/22/2011	3:30 AM	-2.3	-2	-2.3	66	-7.8	4.8 NW		2.41	17.7 NNW		-4.1	-2.6	-4.3	764	0	0	0.429	0	24.4	10	-9.2	22.8	2.37	1.1896	702	1	100	30
4/22/2011	4:00 AM	-2.4	-2.2	-2.4	68	-7.5	4.8 NW		2.41	19.3 WNW		-4.3	-2.7	-4.6	764.1	0	0	0.433	0	24	10	-9.5	22.2	2.35	1.1915	702	1	100	30
4/22/2011	4:30 AM	-2.6	-2.4	-2.6	66	-8	6.4 NW		3.22	22.5 E		-5.1	-2.8	-5.4	764.4	0	0	0.435	0	24.2	10	-9.4	22.5	2.36	1.191	703	1	100	30
4/22/2011	5:00 AM	-2.8	-2.6	-2.8	69	-7.7	4.8 NW</																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/23/2011	5:30 AM	-0.9	-0.8	-0.9	72	-5.4	3.2	NNW	1.61	12.9	WNW	-1.6	-1.2	-1.9	762.9	0	0	0.402	0	24.5	12	-6.8	23.1	2.97	1.1867	702	1	100	30
4/23/2011	6:00 AM	-1.3	-0.9	-1.3	74	-5.3	1.6	NNW	0.8	8	NE	-1.3	-1.5	-1.5	762.6	0	0	0.409	0	24.2	12	-7	22.6	2.96	1.1874	702	1	100	30
4/23/2011	6:30 AM	-1.1	-1.1	-1.4	72	-5.5	4.8	N	2.41	14.5	N	-2.7	-1.3	-2.9	762.3	0	0	0.404	0	24	12	-7.2	22.3	2.95	1.1879	703	1	100	30
4/23/2011	7:00 AM	1.7	1.7	-1.1	74	-2.5	1.6	S	0.8	11.3	WNW	1.7	1.4	1.4	762.2	0	0	0.347	0	23.9	12	-7.3	22.2	2.95	1.1882	702	1	100	30
4/23/2011	7:30 AM	-0.5	1.7	-0.5	70	-5.3	1.6	N	0.8	9.7	W	-0.5	-0.8	-0.8	762.1	0	0	0.392	0	24.7	13	-5.6	23.3	3.18	1.1844	703	1	100	30
4/23/2011	8:00 AM	-0.3	-0.3	-0.5	69	-5.3	3.2	NNW	1.61	14.5	NW	-0.9	-0.6	-1.2	761.9	0	0	0.388	0	24.7	12	-6.7	23.3	2.98	1.1844	702	1	100	30
4/23/2011	8:30 AM	-0.1	0	-0.3	69	-5.1	4.8	NNE	2.41	16.1	NE	-1.6	-0.4	-1.9	761.9	0	0	0.384	0	24.4	13	-5.8	22.9	3.17	1.1852	703	1	100	30
4/23/2011	9:00 AM	0.4	0.4	-0.2	66	-5.2	3.2	NE	1.61	20.9	NE	-0.1	0.1	-0.4	761.7	0	0	0.373	0	24.2	12	-7	22.6	2.96	1.1861	702	1	100	30
4/23/2011	9:30 AM	0.4	0.6	0.4	66	-5.2	6.4	NE	3.22	20.9	NE	-1.7	0.1	-2	761.5	0	0	0.373	0	24	13	-6.1	22.3	3.15	1.1863	702	1	100	30
4/23/2011	10:00 AM	0.7	0.7	0.3	66	-5	6.4	NE	3.22	17.7	NE	-1.4	0.3	-1.7	761.4	0	0	0.368	0	23.8	13	-6.3	22.1	3.15	1.1868	703	1	100	30
4/23/2011	10:30 AM	1.1	1.1	0.7	65	-4.7	6.4	NE	3.22	25.7	ENE	-0.9	0.8	-1.2	761.2	0	0	0.359	0	24.8	14	-4.6	23.6	3.35	1.1821	702	1	100	30
4/23/2011	11:00 AM	1.3	1.7	1.1	63	-4.9	6.4	ENE	3.22	14.5	E	-0.7	1	-1	761	0	0	0.354	0	24.8	14	-4.6	23.6	3.35	1.1819	703	1	100	30
4/23/2011	11:30 AM	1.7	1.9	1.3	61	-5.1	4.8	NNE	2.41	16.1	N	0.4	1.3	0	761	0	0	0.347	0	24.6	16	-2.9	23.4	3.75	1.1818	702	1	100	30
4/23/2011	12:00 PM	1.9	2	1.6	62	-4.6	6.4	ENE	3.22	19.3	NE	0.1	1.6	-0.3	761	0	0	0.341	0	24.5	16	-3	23.3	3.75	1.1824	702	1	100	30
4/23/2011	12:30 PM	2.1	2.3	1.9	60	-4.9	6.4	ENE	3.22	19.3	WNW	0.3	1.7	-0.2	760.8	0	0	0.338	0	24.3	15	-4	22.8	3.55	1.1834	703	1	100	30
4/23/2011	1:00 PM	2.8	2.8	2.1	59	-4.5	4.8	NE	2.41	16.1	NW	1.7	2.3	1.2	760.8	0	0	0.324	0	24.2	14	-5	22.7	3.35	1.1839	702	1	100	30
4/23/2011	1:30 PM	2.9	2.9	2.7	60	-4.1	4.8	NE	2.41	14.5	NE	1.8	2.5	1.4	760.6	0	0	0.321	0	24	14	-5.2	22.4	3.35	1.1846	703	1	100	30
4/23/2011	2:00 PM	3.6	3.8	2.8	56	-4.4	8	N	4.02	22.5	E	1.4	3.1	0.9	760.5	0	0	0.308	0	23.9	14	-5.3	22.2	3.35	1.1849	702	1	100	30
4/23/2011	2:30 PM	3.9	4.1	3.5	55	-4.3	6.4	NNE	3.22	25.7	NNE	2.3	3.4	1.8	760.1	0	0	0.301	0	23.9	14	-5.3	22.2	3.35	1.1843	703	1	100	30
4/23/2011	3:00 PM	4.8	5.1	3.9	51	-4.5	6.4	NE	3.22	22.5	WNW	3.4	4.2	2.8	760.1	0	0	0.281	0	23.9	14	-5.3	22.2	3.35	1.1842	702	1	100	30
4/23/2011	3:30 PM	4.4	5.1	4.3	53	-4.4	4.8	WNW	2.41	14.5	WNW	3.5	3.8	2.9	759.9	0	0	0.291	0	24.4	16	-3.1	23.1	3.75	1.181	702	1	100	30
4/23/2011	4:00 PM	4.5	4.9	4.4	51	-4.8	4.8	ENE	2.41	17.7	ENE	3.6	3.9	3	759.6	0	0	0.288	0	25.3	15	-3.2	24.1	3.55	1.1772	703	1	100	30
4/23/2011	4:30 PM	5	5.1	4.3	51	-4.3	3.2	NE	1.61	16.1	N	4.9	4.4	4.3	759.4	0	0	0.278	0	25.2	15	-3.3	24.1	3.55	1.1773	702	1	100	30
4/23/2011	5:00 PM	4.4	5	4.4	52	-4.6	6.4	NW	3.22	16.1	WNW	2.9	3.8	2.3	759.2	0	0	0.289	0	25.3	14	-4.2	24	3.35	1.177	703	1	100	30
4/23/2011	5:30 PM	4.4	4.4	4.3	53	-4.4	4.8	NW	2.41	14.5	NNE	3.5	3.8	2.9	759	0	0	0.291	0	25.2	14	-4.2	23.9	3.35	1.1771	702	1	100	30
4/23/2011	6:00 PM	4.7	4.8	4.4	51	-4.6	3.2	NNE	1.61	14.5	NW	4.6	4.1	4	758.9	0	0	0.284	0	25.1	14	-4.3	23.9	3.35	1.1771	703	1	100	30
4/23/2011	6:30 PM	4.4	4.7	4.3	52	-4.6	3.2	NNE	1.61	12.9	NE	4.3	3.8	3.7	758.7	0	0	0.291	0	24.9	14	-4.5	23.8	3.35	1.1779	702	1	100	30
4/23/2011	7:00 PM	4.8	4.8	4.4	51	-4.5	1.6	NW	0.8	12.9	ENE	4.8	4.2	4.2	758.5	0	0	0.281	0	24.8	13	-5.5	23.5	3.18	1.1784	703	1	100	30
4/23/2011	7:30 PM	4.2	5.2	4.2	52	-4.8	4.8	NW	2.41	12.9	NW	3.2	3.6	2.7	758.3	0	0	0.295	0	24.6	14	-4.7	23.3	3.35	1.1783	702	1	100	30
4/23/2011	8:00 PM	3.3	4.3	3.3	54	-5.2	1.6	NW	0.8	9.7	NW	3.3	2.8	2.8	758.2	0	0	0.314	0	24.5	14	-4.8	23.2	3.35	1.1787	702	1	100	30
4/23/2011	8:30 PM	2.2	3.3	2.2	60	-4.8	1.6	NW	0.8	6.4	WNW	2.2	1.7	1.7	758.1	0	0	0.337	0	24.3	13	-5.9	22.8	3.16	1.1799	703	1	100	30
4/23/2011	9:00 PM	1.1	2.1	1.1	65	-4.7	0	NW	0	4.8	NW	1.1	0.8	0.8	758.1	0	0	0.359	0	24.2	14	-5	22.7	3.35	1.1797	702	1	100	30
4/23/2011	9:30 PM	0.3	1.1	0.3	71	-4.4	1.6	NW	0.8	6.4	NNW	0.3	0	0	758	0	0	0.376	0	23.9	14	-5.3	22.2	3.35	1.181	703	1	100	30
4/23/2011	10:00 PM	-0.4	0.3	-0.4	73	-4.6	0	NW	0	4.8	NNW	-0.4	-0.6	-0.6	758	0	0	0.39	0	24	14	-5.2	22.4	3.35	1.1805	702	1	100	30
4/23/2011	10:30 PM	-0.8	-0.4	-0.9	78	-4.1	0	NW	0	3.2	NW	-0.8	-0.9	-0.9	758	0	0	0.398	0	24.8	14	-4.6	23.6	3.35	1.1772	702	1	100	30
4/23/2011	11:00 PM	-0.3	-0.2	-0.8	77	-3.9	0	NW	0	4.8	N	-0.3	-0.6	-0.6	758	0	0	0.389	0	24.6	14	-4.7	23.3	3.35	1.1779	703	1	100	30
4/23/2011	11:30 PM	0.4	0.5	-0.4	70	-4.4	0	NNW	0	4.8	NNE	0.4	0.1	0.1	758.1	0	0	0.374	0	24.3	14	-5	22.8	3.35	1.1794	702	1	100	30
4/24/2011	12:30 AM	-0.1	0.1	-0.3	71	-4.7	0	NNW	0	3.2	NNW	-0.1	-0.3	-0.3	758	0	0	0.383	0	24.1	14	-5.1	22.6	3.35	1.18	702	1	100	30
4/24/2011	1:00 AM	-0.7	-0.1	-0.7	78	-4.1	0	NNW	0	3.2	NNW	-0.7	-0.9	-0.9	758	0	0	0.397	0	24.8	14	-4.6	23.6	3.35	1.1772	702	1	100	30
4/24/2011	1:30 AM	-0.6	-0.6	-1	74	-4.6	0	NNW	0	3.2	NNW	-0.6	-0.8	-0.8	758	0	0	0.394	0	24.5	14	-4.8	23.2	3.35	1.1784	703	1	100	30
4/24/2011	2:00 AM	-1	-0.4	-1	77	-4.5	0	NW	0	3.2	NW	-1	-1.2	-1.2	758.1	0	0	0.403	0	24.2	14	-5	22.7	3.35	1.1797	702	1	100	30
4/24/2011	2:30 AM	-1.5	-1	-1.6	81	-4.3	0	NW	0	3.2	NW	-1.5	-1.7	-1.7	758	0	0	0.413	0	23.8	14	-5.3	22.1	3.35	1.1813	703	1	100	30
4/24/2011	3:00 AM	-1.7	-0.6	-1.7	77	-5.2	0	NNE	0	4.8	NNW	-1.7	-1.9	-1.9	758	0	0	0.417	0	24.3	14	-5	22.8	3.35	1.1794	702	1	100	30
4/24/2011	3:30 AM	-2.8	-1.7	-2.8	82	-5.4	0	NNE	0	1.6	NNE	-2.8	-2.9	-2.9	757.9	0	0	0.44	0	24.7	14	-4.6	23.4	3.35	1.1775	703	1	100	30
4/24/2011	4:00 AM	-3.2	-2.8	-3.2	82	-5.8	0	NNE	0	1.6	NNE	-3.2	-3.3	-3.3	757.8	0	0	0.448	0	24.3	13	-5.9	22.8	3.16	1.1793	702	1	100	30
4/24/2011	4:30 AM	-3.7	-3.2	-3.7	83	-6.2	0	NNE	0	1.6	NNE	-3.7	-3.8	-3.8	757.7	0	0	0.459	0	23.9	13	-6.2	22.2	3.15	1.1809	702	1	100	30
4/24/2011	5:00 AM	-2.7	-1.4	-3.8	79	-5.9	0	NNE	0	1.6	NNE	-2.7	-2.9	-2.9	757.8	0	0	0.439	0	24.2	13	-6	22.7	3.16	1.1795	703	1	100	30
4/24/2011	5:30 AM	-4.3	-2.7	-4.3	83	-6.8	0	NE	0	3.2	NE	-4.3	-4.4	-4.4	757.6	0	0	0.472	0	24.7	13	-5.6	23.3	3.18	1.1774	702	1	100	30
4/24/2011	6:00 AM	-4.5	-4.2	-4.5	84	-6.8	0	NNE	0	3.2																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/25/2011	6:30 AM	-6.7	-6.1	-6.7	84	-8.9	0	NE	0	4.8	NE	-6.7	-6.8	-6.8	755.3	0	0	0.521	0	24.4	11	-8	22.8	2.67	1.1757	702	1	100	30
4/25/2011	7:00 AM	-6.1	-5.9	-6.7	83	-8.5	0	NE	0	4.8	NE	-6.1	-6.2	-6.2	755.3	0	0	0.508	0	24	11	-8.3	22.3	2.65	1.1773	703	1	100	30
4/25/2011	7:30 AM	-4.7	-4.7	-6.1	80	-7.6	0	NE	0	4.8	NE	-4.7	-4.8	-4.8	755.3	0	0	0.479	0	24.1	12	-7.1	22.4	2.96	1.1765	702	1	100	30
4/25/2011	8:00 AM	-2.6	-2.6	-4.7	74	-6.6	0	NE	0	8	NW	-2.6	-2.8	-2.8	755.3	0	0	0.436	0	25.1	12	-6.3	23.8	2.99	1.1722	703	1	100	30
4/25/2011	8:30 AM	1.2	1.2	-2.6	59	-5.9	3.2	NNE	1.61	11.3	ENE	0.8	0.8	0.4	755.2	0	0	0.356	0	24.8	12	-6.6	23.4	2.98	1.1736	702	1	100	30
4/25/2011	9:00 AM	1.9	2	1.2	54	-6.4	1.6	ENE	0.8	11.3	ENE	1.9	1.4	1.4	755.2	0	0	0.341	0	24.8	12	-6.6	23.4	2.98	1.1735	702	1	100	30
4/25/2011	9:30 AM	2.4	2.4	1.9	53	-6.2	3.2	ENE	1.61	16.1	N	2.1	1.9	1.6	755.2	0	0	0.332	0	24.7	12	-6.7	23.3	2.98	1.174	703	1	100	30
4/25/2011	10:00 AM	2.2	2.4	2.1	53	-6.4	6.4	NNE	3.22	19.3	ENE	0.4	1.7	-0.1	755.3	0	0	0.336	0	24.4	11	-8	22.8	2.67	1.1756	702	1	100	30
4/25/2011	10:30 AM	2.7	2.7	2.2	53	-5.9	6.4	NNE	3.22	17.7	ENE	0.9	2.2	0.4	755.2	0	0	0.325	0	23.9	11	-8.4	22.1	2.65	1.1777	703	1	100	30
4/25/2011	11:00 AM	3.3	3.3	2.7	51	-5.9	6.4	NE	3.22	19.3	NE	1.7	2.8	1.1	755.3	0	0	0.313	0	24.1	12	-7.1	22.4	2.96	1.1765	702	1	100	30
4/25/2011	11:30 AM	3.9	3.9	3	50	-5.6	8	NE	4.02	24.1	ENE	1.8	3.3	1.3	755.4	0	0	0.301	0	24.7	12	-6.7	23.3	2.98	1.1743	703	1	100	30
4/25/2011	12:00 PM	4.2	4.5	3.9	47	-6.2	4.8	NE	2.41	14.5	ESE	3.2	3.6	2.6	755.4	0	0	0.295	0	24.6	12	-6.7	23.2	2.98	1.1745	702	1	100	30
4/25/2011	12:30 PM	4.6	4.7	4.1	47	-5.8	6.4	NE	3.22	22.5	E	3.1	3.9	2.4	755.3	0	0	0.287	0	24.8	12	-6.6	23.4	2.98	1.1738	702	1	100	30
4/25/2011	1:00 PM	4.8	5.1	4.5	46	-5.9	8	NE	4.02	19.3	ENE	2.9	4.1	2.2	755.4	0	0	0.282	0	24.8	12	-6.6	23.4	2.98	1.1739	703	1	100	30
4/25/2011	1:30 PM	5.2	5.4	4.8	45	-5.8	6.4	NE	3.22	20.9	ENE	3.8	4.6	3.2	755.4	0	0	0.273	0	24.9	12	-6.5	23.6	2.99	1.1733	702	1	100	30
4/25/2011	2:00 PM	5.6	5.6	5.3	43	-6	8	NNE	4.02	22.5	ENE	3.8	4.9	3.1	755.4	0	0	0.265	0	24.9	12	-6.5	23.6	2.99	1.1733	703	1	100	30
4/25/2011	2:30 PM	6.2	6.3	5.6	45	-4.9	6.4	NNE	3.22	25.7	ENE	5	5.5	4.3	755.5	0	0	0.252	0	24.9	12	-6.5	23.6	2.99	1.1736	702	1	100	30
4/25/2011	3:00 PM	5.9	6.3	5.9	44	-5.5	6.4	NE	3.22	24.1	E	4.6	5.2	3.9	755.5	0	0	0.259	0	24.9	13	-5.4	23.7	3.19	1.1732	703	1	100	30
4/25/2011	3:30 PM	5.9	6.3	5.9	43	-5.7	6.4	NE	3.22	17.7	NW	4.7	5.2	3.9	755.6	0	0	0.258	0	24.9	13	-5.4	23.7	3.19	1.1733	702	1	100	30
4/25/2011	4:00 PM	6.4	6.4	5.9	45	-4.7	4.8	NE	2.41	19.3	NNW	5.7	5.7	5	755.6	0	0	0.249	0	24.9	12	-6.5	23.6	2.99	1.1737	702	1	100	30
4/25/2011	4:30 PM	6.3	6.8	6.2	44	-5	4.8	NE	2.41	16.1	NE	5.7	5.6	4.9	755.7	0	0	0.25	0	24.8	12	-6.6	23.4	2.98	1.1742	703	1	100	30
4/25/2011	5:00 PM	6.6	6.7	6.2	43	-5.1	6.4	NE	3.22	19.3	WNNW	5.4	5.8	4.7	755.5	0	0	0.245	0	24.8	12	-6.6	23.4	2.98	1.1741	702	1	100	30
4/25/2011	5:30 PM	6.8	7	6.6	40	-5.9	4.8	NE	2.41	20.9	ENE	6.2	6.1	5.4	755.7	0	0	0.24	0	24.8	13	-5.5	23.5	3.18	1.1739	703	1	100	30
4/25/2011	6:00 PM	6.6	6.8	6.5	42	-5.5	4.8	NNE	2.41	14.5	NE	5.9	5.8	5.2	755.8	0	0	0.245	0	24.8	13	-5.5	23.5	3.18	1.174	702	1	100	30
4/25/2011	6:30 PM	6.6	6.8	6.5	42	-5.5	4.8	NW	2.41	14.5	NW	5.9	5.8	5.2	755.8	0	0	0.245	0	24.7	13	-5.6	23.3	3.18	1.1746	703	1	100	30
4/25/2011	7:00 PM	6.4	6.7	6.4	43	-5.3	3.2	NNW	1.61	17.7	NW	6.4	5.7	5.7	755.9	0	0	0.248	0	24.6	14	-4.7	23.3	3.35	1.1747	702	1	100	30
4/25/2011	7:30 PM	6.2	6.7	6.2	43	-5.5	3.2	NE	1.61	11.3	E	6.2	5.4	5.4	755.9	0	0	0.253	0	24.5	13	-5.8	23.1	3.17	1.1755	702	1	100	30
4/25/2011	8:00 PM	5.4	6.2	5.4	46	-5.3	1.6	NE	0.8	11.3	WSW	5.4	4.8	4.8	756.1	0	0	0.269	0	24	12	-7.2	22.3	2.95	1.1782	703	1	100	30
4/25/2011	8:30 PM	3.9	5.4	3.9	50	-5.6	1.6	NW	0.8	6.4	NW	3.9	3.4	3.4	756.2	0	0	0.3	0	23.5	12	-7.6	21.4	2.95	1.1805	702	1	100	30
4/25/2011	9:00 PM	3.6	3.9	3.5	52	-5.4	1.6	NW	0.8	8	NNW	3.6	3	3	756.5	0	0	0.308	0	23.4	13	-6.6	21.4	3.17	1.1808	703	1	100	30
4/25/2011	9:30 PM	3.2	3.6	3	53	-5.5	3.2	WNNW	1.61	11.3	NE	2.9	2.7	2.4	756.7	0	0	0.315	0	23.3	13	-6.7	21.2	3.17	1.1816	702	1	100	30
4/25/2011	10:00 PM	2.7	3.2	2.7	57	-5	1.6	NW	0.8	8	N	2.7	2.2	2.2	756.9	0	0	0.325	0	23.1	13	-6.8	20.9	3.18	1.1829	703	1	100	30
4/25/2011	10:30 PM	2.4	2.7	1.4	58	-5	1.6	NW	0.8	9.7	W	2.4	2	2	757	0	0	0.331	0	23.1	14	-5.9	20.9	3.38	1.183	702	1	100	30
4/25/2011	11:00 PM	1.5	2.7	1.5	62	-5	1.6	NW	0.8	9.7	WNNW	1.5	1.1	1.1	757.2	0	0	0.351	0	22.8	14	-6.1	20.7	3.39	1.1842	702	1	100	30
4/25/2011	11:30 PM	1.6	1.6	0.6	64	-4.5	1.6	ENE	0.8	9.7	WNNW	1.6	1.3	1.3	757.3	0	0	0.348	0	22.7	14	-6.2	20.4	3.39	1.1851	703	1	100	30
4/26/2011	12:30 AM	1.3	1.4	1.1	62	-5.2	1.6	NW	0.8	8	NE	1.3	0.9	0.9	757.9	0	0	0.354	0	22.2	14	-6.6	19.7	3.41	1.1881	703	1	100	30
4/26/2011	1:00 AM	0.6	1.3	0.5	67	-4.9	0	NNE	0	4.8	N	0.6	0.2	0.2	758.1	0	0	0.37	0	22	14	-6.8	19.4	3.42	1.1892	702	1	100	30
4/26/2011	1:30 AM	1.1	1.3	0.5	65	-4.7	1.6	NNE	0.8	8	NE	1.1	0.8	0.8	758.2	0	0	0.359	0	21.7	14	-7	19.1	3.43	1.1905	702	1	100	30
4/26/2011	2:00 AM	0.9	1.1	0.9	65	-5	1.6	WNNW	0.8	6.4	WNNW	0.9	0.6	0.6	758.3	0	0	0.363	0	21.5	14	-7.2	18.8	3.44	1.1917	703	1	100	30
4/26/2011	2:30 AM	0.8	1.7	0.8	68	-4.5	1.6	SW	0.8	11.3	WSW	0.8	0.5	0.5	758.5	0	0	0.366	0	21.3	14	-7.3	18.6	3.44	1.1927	702	1	100	30
4/26/2011	3:00 AM	1.2	1.2	0.4	64	-4.9	1.6	NW	0.8	8	N	1.2	0.8	0.8	758.6	0	0	0.358	0	21.1	14	-7.5	18.2	3.45	1.1941	703	1	100	30
4/26/2011	3:30 AM	1.3	1.4	1.2	63	-4.9	1.6	NW	0.8	8	WNNW	1.3	1	1	758.6	0	0	0.354	0	20.9	14	-7.6	18	3.44	1.1949	702	1	100	30
4/26/2011	4:00 AM	1.1	1.3	1.1	64	-4.9	1.6	NW	0.8	6.4	NW	1.1	0.8	0.8	758.7	0	0	0.359	0	20.7	14	-7.8	17.7	3.43	1.196	703	1	100	30
4/26/2011	4:30 AM	1.2	1.3	1.1	63	-5.1	1.6	WNNW	0.8	9.7	WNNW	1.2	0.9	0.9	758.9	0	0	0.356	0	20.5	14	-8	17.6	3.43	1.1969	702	1	100	30
4/26/2011	5:00 AM	0.8	1.4	0.8	64	-5.2	1.6	NW	0.8	12.9	WNNW	0.8	0.5	0.5	759	0	0	0.365	0	20.3	14	-8.1	17.3	3.42	1.1981	702	1	100	30
4/26/2011	5:30 AM	0.3	0.8	0.3	66	-5.3	1.6	NNE	0.8	6.4	N	0.3	-0.1	-0.1	759	0	0	0.376	0	20.1	15	-7.4	17.1	3.68	1.1985	703	1	100	30
4/26/2011	6:00 AM	-0.5	0.2	-0.5	69	-5.5	1.6	N	0.8	4.8	N	-0.5	-0.8	-0.8	759.2	0	0	0.392	0	19.9	15	-7.5	16.9	3.67	1.1995	702	1	100	30
4/26/2011	6:30 AM	-0.7	-0.5	-0.7	76	-4.4	0	NNW	0	4.8	NNW	-0.7	-0.9	-0.9	759.1	0	0	0.397	0	19.7	15	-7.7	16.7	3.65	1.2004	703	1	100	30
4/26/2011	7:00																												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/27/2011	7:30 AM	-3.7	-1.9	-3.9	84	-6	0	NNW	0	3.2	NNW	-3.7	-3.8	-3.8	761.2	0	0	0.459	0	22	17	-4.2	19.6	4.02	1.1932	703	1	100	30
4/27/2011	8:00 AM	-3.3	-3.2	-3.7	82	-6	0	NNW	0	3.2	NNW	-3.3	-3.5	-3.5	761.2	0	0	0.451	0	23.4	16	-3.8	21.6	3.78	1.1872	702	1	100	30
4/27/2011	8:30 AM	-1	-1	-3.3	74	-5.1	0	NW	0	3.2	NW	-1	-1.2	-1.2	761.1	0	0	0.403	0	23.5	15	-4.7	21.6	3.58	1.1871	703	1	100	30
4/27/2011	9:00 AM	0.7	0.7	-1.1	66	-4.9	1.6	WSW	0.8	6.4	WSW	0.7	0.4	0.4	761	0	0	0.367	0	23.6	15	-4.6	21.8	3.57	1.1865	702	1	100	30
4/27/2011	9:30 AM	1.9	2.3	0.7	56	-5.9	3.2	SW	1.61	11.3	ENE	1.6	1.5	1.1	760.9	0	0	0.341	0	23.8	15	-4.4	22.2	3.55	1.1854	703	1	100	30
4/27/2011	10:00 AM	2.4	2.4	1.9	54	-5.9	4.8	NE	2.41	14.5	ENE	1.3	1.9	0.8	760.9	0	0	0.331	0	24	14	-5.2	22.4	3.35	1.1851	702	1	100	30
4/27/2011	10:30 AM	3.1	3.1	2.4	51	-6.1	4.8	NE	2.41	12.9	ENE	2.1	2.6	1.5	760.8	0	0	0.317	0	24.2	14	-5	22.7	3.35	1.1839	702	1	100	30
4/27/2011	11:00 AM	3.6	3.6	3.1	50	-5.9	4.8	ENE	2.41	11.3	NNE	2.6	3	2	760.8	0	0	0.308	0	24.4	14	-4.9	23	3.35	1.1832	703	1	100	30
4/27/2011	11:30 AM	4.4	4.4	3.5	47	-6	4.8	N	2.41	11.3	N	3.5	3.7	2.8	760.7	0	0	0.291	0	24.7	14	-4.6	23.4	3.35	1.1818	702	1	100	30
4/27/2011	12:00 PM	5.3	5.3	4.4	44	-6	3.2	NE	1.61	11.3	SSE	5.3	4.6	4.6	760.7	0	0	0.272	0	24.9	13	-5.4	23.7	3.19	1.1812	703	1	100	30
4/27/2011	12:30 PM	5.7	5.7	5.3	41	-6.5	4.8	ESE	2.41	17.7	ESE	5	4.9	4.2	760.6	0	0	0.263	0	25.1	13	-5.3	23.9	3.19	1.1802	702	1	100	30
4/27/2011	1:00 PM	4.9	5.7	4.9	43	-6.6	4.8	NE	2.41	14.5	NE	4.1	4.2	3.4	760.8	0	0	0.279	0	25.3	13	-5.1	23.9	3.2	1.1798	703	1	100	30
4/27/2011	1:30 PM	5.1	5.1	4.6	43	-6.5	4.8	NE	2.41	12.9	E	4.2	4.3	3.5	760.7	0	0	0.277	0	25.5	13	-5	23.9	3.21	1.1787	702	1	100	30
4/27/2011	2:00 PM	5.4	5.4	4.8	43	-6.2	4.8	NE	2.41	17.7	ENE	4.6	4.7	3.9	760.7	0	0	0.27	0	25.6	13	-4.9	23.9	3.21	1.1785	702	1	100	30
4/27/2011	2:30 PM	6.2	6.2	5.3	40	-6.4	4.8	ENE	2.41	14.5	ENE	5.6	5.4	4.8	760.7	0	0	0.252	0	25.7	13	-4.8	23.9	3.21	1.178	703	1	100	30
4/27/2011	3:00 PM	6.3	6.3	5.3	34	-8.4	6.4	ENE	3.22	24.1	NE	5.1	5.4	4.2	760.8	0	0	0.25	0	25.7	13	-4.8	23.9	3.21	1.1781	702	1	100	30
4/27/2011	3:30 PM	6.8	6.9	6.3	32	-8.7	4.8	ENE	2.41	14.5	NNE	6.2	5.9	5.3	760.6	0	0	0.24	0	25.8	12	-5.8	23.9	3.02	1.1777	703	1	100	30
4/27/2011	4:00 PM	6.2	6.8	6.2	35	-8.1	4.8	SE	2.41	16.1	ENE	5.6	5.3	4.7	760.6	0	0	0.252	0	25.9	12	-5.7	23.9	3.02	1.1773	702	1	100	30
4/27/2011	4:30 PM	6.1	6.5	6	36	-7.9	4.8	ENE	2.41	12.9	ENE	5.4	5.2	4.5	760.5	0	0	0.256	0	25.9	12	-5.7	23.9	3.02	1.1771	703	1	100	30
4/27/2011	5:00 PM	6.6	6.6	5.6	38	-6.8	3.2	SE	1.61	14.5	ENE	6.6	5.7	5.7	760.5	0	0	0.245	0	25.9	12	-5.7	23.9	3.02	1.1771	702	1	100	30
4/27/2011	5:30 PM	6.8	6.8	6.1	33	-8.4	4.8	SE	2.41	17.7	ENE	6.2	5.9	5.3	760.7	0	0	0.24	0	25.8	12	-5.8	23.9	3.02	1.1778	702	1	100	30
4/27/2011	6:00 PM	7.4	7.4	6.7	35	-7.1	3.2	ESE	1.61	12.9	ESE	7.4	6.5	6.5	760.6	0	0	0.228	0	25.7	12	-5.9	23.9	3.01	1.1782	703	1	100	30
4/27/2011	6:30 PM	7.1	7.7	7.1	32	-8.5	3.2	SE	1.61	12.9	ESE	7.1	6.2	6.2	760.7	0	0	0.234	0	25.5	11	-7.2	23.8	2.71	1.1794	702	1	100	30
4/27/2011	7:00 PM	7.3	7.6	6.9	32	-8.3	3.2	SE	1.61	12.9	ENE	7.3	6.4	6.4	760.7	0	0	0.229	0	25.4	11	-7.2	23.7	2.7	1.1798	703	1	100	30
4/27/2011	7:30 PM	6.6	7.3	6.6	34	-8.2	3.2	SE	1.61	11.3	SSE	6.6	5.7	5.7	760.7	0	0	0.244	0	25.3	11	-7.3	23.7	2.7	1.1803	702	1	100	30
4/27/2011	8:00 PM	5.7	6.8	5.7	35	-8.6	1.6	SE	0.8	9.7	S	5.7	4.8	4.8	760.8	0	0	0.264	0	25.1	11	-7.5	23.7	2.69	1.1812	703	1	100	30
4/27/2011	8:30 PM	3.9	5.6	3.9	50	-5.6	0	SE	0	3.2	SE	3.9	3.3	3.3	760.8	0	0	0.301	0	25	11	-7.5	23.7	2.69	1.1818	702	1	100	30
4/27/2011	9:00 PM	0.8	3.8	0.8	58	-6.5	1.6	ESE	0.8	4.8	SE	0.8	0.4	0.4	761	0	0	0.365	0	24.8	12	-6.6	23.4	2.98	1.1826	702	1	100	30
4/27/2011	9:30 PM	-0.4	0.8	-0.4	68	-5.6	0	ESE	0	3.2	ESE	-0.4	-0.7	-0.7	761.1	0	0	0.391	0	24.5	12	-6.8	23.1	2.97	1.1839	703	1	100	30
4/27/2011	10:00 PM	-1.3	-0.4	-1.3	68	-6.5	0	NNE	0	4.8	NNE	-1.3	-1.6	-1.6	761.4	0	0	0.41	0	24.2	12	-7	22.6	2.96	1.1855	702	1	100	30
4/27/2011	10:30 PM	-2.3	-1.3	-2.3	73	-6.5	0	NE	0	3.2	NNE	-2.3	-2.5	-2.5	761.6	0	0	0.429	0	23.9	12	-7.3	22.2	2.95	1.1873	703	1	100	30
4/27/2011	11:00 PM	-2	-2	-2.3	72	-6.4	1.6	NNE	0.8	4.8	NNW	-2	-2.3	-2.3	761.8	0	0	0.424	0	23.4	12	-7.6	21.3	2.95	1.1895	702	1	100	30
4/27/2011	11:30 PM	-2.7	-1.9	-2.7	74	-6.7	0	NE	0	3.2	NNW	-2.7	-2.9	-2.9	762	0	0	0.439	0	23.1	12	-7.9	20.8	2.95	1.1912	703	1	100	30
4/28/2011	12:30 AM	-3.2	-2.9	-3.2	78	-6.5	0	E	0	3.2	NE	-3.2	-3.3	-3.3	762.4	0	0	0.448	0	22.3	13	-7.5	19.8	3.21	1.1951	702	1	100	30
4/28/2011	1:00 AM	-3.6	-3.2	-3.6	80	-6.6	0	E	0	3.2	E	-3.6	-3.8	-3.8	762.4	0	0	0.457	0	21.9	13	-7.8	19.3	3.22	1.1968	703	1	100	30
4/28/2011	1:30 AM	-3.9	-3.6	-3.9	79	-7	0	E	0	3.2	E	-3.9	-4.1	-4.1	762.5	0	0	0.463	0	21.4	13	-8.2	18.7	3.24	1.1989	702	1	100	30
4/28/2011	2:00 AM	-4.4	-3.9	-4.4	81	-7.2	0	E	0	1.6	E	-4.4	-4.6	-4.6	762.6	0	0	0.473	0	20.9	13	-8.6	18	3.24	1.2011	702	1	100	30
4/28/2011	2:30 AM	-4.6	-4.4	-4.7	80	-7.5	0	E	0	1.6	E	-4.6	-4.8	-4.8	762.9	0	0	0.478	0	20.6	13	-8.9	17.6	3.21	1.2033	703	1	100	30
4/28/2011	3:00 AM	-4.8	-4.6	-4.8	82	-7.4	0	E	0	3.2	E	-4.8	-5	-5	763	0	0	0.483	0	20.1	13	-9.2	17	3.18	1.2055	702	1	100	30
4/28/2011	3:30 AM	-5.2	-4.8	-5.2	83	-7.6	0	E	0	3.2	E	-5.2	-5.3	-5.3	763.1	0	0	0.49	0	19.7	14	-8.6	16.6	3.4	1.207	703	1	100	30
4/28/2011	4:00 AM	-5.2	-5.1	-5.3	83	-7.7	0	E	0	3.2	E	-5.2	-5.3	-5.3	763.3	0	0	0.491	0	19.4	14	-8.8	16.3	3.39	1.2087	702	1	100	30
4/28/2011	4:30 AM	-5.1	-5	-5.3	82	-7.7	0	E	0	3.2	E	-5.1	-5.2	-5.2	763.5	0	0	0.487	0	19	14	-9.1	15.9	3.37	1.2108	703	1	100	30
4/28/2011	5:00 AM	-5.9	-5.1	-5.9	85	-8	0	E	0	3.2	E	-5.9	-6	-6	763.7	0	0	0.505	0	18.6	14	-9.5	15.5	3.36	1.213	702	1	100	30
4/28/2011	5:30 AM	-6.1	-5.8	-6.1	86	-8	0	E	0	3.2	E	-6.1	-6.2	-6.2	763.7	0	0	0.508	0	18.2	14	-9.8	15.2	3.35	1.2144	702	1	100	30
4/28/2011	6:00 AM	-5.9	-5.9	-6.1	86	-7.9	0	E	0	4.8	E	-5.9	-6.1	-6.1	763.9	0	0	0.506	0	17.9	14	-10	14.9	3.36	1.2159	703	1	100	30
4/28/2011	6:30 AM	-6.1	-5.9	-6.2	87	-7.9	0	E	0	3.2	E	-6.1	-6.2	-6.2	764.1	0	0	0.509	0	17.6	15	-9.4	14.6	3.61	1.2179	702	1	100	30
4/28/2011	7:00 AM	-5.3	-5.3	-6.1	87	-7.2	0	E	0	3.2	E	-5.3	-5.4	-5.4	764.3	0	0	0.493	0	17.2	15	-9.7	14.3	3.63	1.2196	703	1	100	30
4/28/2011	7:30 AM	-4.3	-4.3	-5.3	83	-6.7	0	E	0	3.2	E	-4.3	-4.4	-4.4	764.5	0	0	0.471	0	16.9	15	-9.9	14.1	3.65	1.2211	702	1	100	30
4/28/2011	8:00 AM	-0.2	0.4	-4.3	79	-3.4	0	---	0	0	---	-0.2	-0.4	-0.4	764.5	0	0												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
4/29/2011	8:30 AM	1.7	1.8	1.4	72	-2.8	3.2	NNE	1.61	11.3	ENE	1.3	1.4	1.1	766.8	0	0	0.346	0	24.1	15	-4.2	22.6	3.55	1.1934	702	1	100	30
4/29/2011	9:00 AM	2.4	2.4	1.7	68	-2.9	6.4	NE	3.22	14.5	N	0.7	2.1	0.3	766.7	0	0	0.331	0	24.1	15	-4.2	22.6	3.55	1.1933	703	1	100	30
4/29/2011	9:30 AM	2.5	2.6	2.3	65	-3.4	6.4	NNE	3.22	22.5	E	0.7	2.1	0.3	766.6	0	0	0.33	0	24.1	15	-4.2	22.6	3.55	1.1931	702	1	100	30
4/29/2011	10:00 AM	2.7	3.1	2.4	64	-3.5	8	NE	4.02	24.1	ENE	0.4	2.3	0	766.7	0	0	0.326	0	24.1	15	-4.2	22.6	3.55	1.1933	703	1	100	30
4/29/2011	10:30 AM	3.5	3.8	2.7	60	-3.5	6.4	NE	3.22	27.4	NNE	1.9	3.1	1.4	766.7	0	0	0.309	0	24.1	15	-4.2	22.6	3.55	1.1933	702	1	100	30
4/29/2011	11:00 AM	2.8	3.5	2.7	60	-4.2	6.4	N	3.22	16.1	ENE	1.1	2.3	0.6	766.8	0	0	0.324	0	24.1	15	-4.2	22.6	3.55	1.1934	702	1	100	30
4/29/2011	11:30 AM	3.1	3.3	2.8	58	-4.4	4.8	E	2.41	22.5	E	2.1	2.7	1.6	766.8	0	0	0.317	0	24.1	15	-4.2	22.6	3.55	1.1934	703	1	100	30
4/29/2011	12:00 PM	3.2	3.5	3.1	56	-4.7	6.4	NE	3.22	20.9	ENE	1.6	2.7	1.1	766.9	0	0	0.315	0	24	15	-4.3	22.4	3.55	1.1941	702	1	100	30
4/29/2011	12:30 PM	3.2	3.5	3.2	61	-3.6	4.8	NE	2.41	17.7	ENE	2.1	2.7	1.7	767.2	0	0	0.316	0	24	15	-4.3	22.4	3.55	1.1945	703	1	100	30
4/29/2011	1:00 PM	4.2	4.2	3.2	53	-4.6	4.8	ENE	2.41	19.3	NW	3.2	3.6	2.7	767	0	0	0.295	0	23.9	15	-4.3	22.3	3.55	1.1946	702	1	100	30
4/29/2011	1:30 PM	4.2	4.9	4.2	59	-3.1	6.4	NE	3.22	20.9	NE	2.7	3.8	2.3	767.2	0	0	0.294	0	23.9	15	-4.3	22.3	3.55	1.195	703	1	100	30
4/29/2011	2:00 PM	4.6	4.6	3.3	59	-2.8	3.2	W	1.61	16.1	E	4.4	4.1	4	767.1	0	0	0.287	0	23.9	15	-4.3	22.3	3.55	1.1948	702	1	100	30
4/29/2011	2:30 PM	5.2	5.4	4.6	51	-4.1	3.2	E	1.61	17.7	NE	5.2	4.6	4.6	767.2	0	0	0.273	0	24	15	-4.3	22.4	3.55	1.1945	702	1	100	30
4/29/2011	3:00 PM	5.2	5.3	4.7	50	-4.4	4.8	E	2.41	22.5	NNE	4.3	4.6	3.7	767.2	0	0	0.274	0	24.1	15	-4.2	22.6	3.55	1.194	703	1	100	30
4/29/2011	3:30 PM	5.2	5.4	4.6	46	-5.5	6.4	N	3.22	24.1	NE	3.8	4.6	3.2	767.2	0	0	0.273	0	24.1	15	-4.2	22.6	3.55	1.194	702	1	100	30
4/29/2011	4:00 PM	5.2	5.3	4.8	47	-5.2	8	NE	4.02	24.1	ENE	3.4	4.6	2.7	767.2	0	0	0.273	0	24.2	15	-4.1	22.8	3.55	1.1936	703	1	100	30
4/29/2011	4:30 PM	5.6	5.7	5.2	48	-4.6	8	NE	4.02	22.5	WNV	3.8	5	3.2	767.2	0	0	0.265	0	24.2	15	-4.1	22.8	3.55	1.1936	702	1	100	30
4/29/2011	5:00 PM	5.9	5.9	5.1	42	-6.1	6.4	NW	3.22	17.7	NE	4.6	5.2	3.9	767.2	0	0	0.259	0	24.2	15	-4.1	22.8	3.55	1.1935	703	1	100	30
4/29/2011	5:30 PM	5.6	5.9	5.6	44	-5.8	6.4	NE	3.22	19.3	NE	4.2	4.9	3.6	767.3	0	0	0.266	0	24.2	14	-5	22.7	3.35	1.1941	702	1	100	30
4/29/2011	6:00 PM	5.1	5.6	4.8	43	-6.5	4.8	NNE	2.41	12.9	NNE	4.2	4.3	3.5	767.3	0	0	0.277	0	24.2	15	-4.1	22.8	3.55	1.1938	702	1	100	30
4/29/2011	6:30 PM	4.4	5.1	4.3	46	-6.2	4.8	NNE	2.41	17.7	WNV	3.5	3.7	2.8	767.4	0	0	0.291	0	24.2	15	-4.1	22.8	3.55	1.1939	703	1	100	30
4/29/2011	7:00 PM	4.4	5.3	4.3	46	-6.2	4.8	NW	2.41	11.3	WNV	3.5	3.7	2.8	767.4	0	0	0.291	0	24.1	14	-5.1	22.6	3.35	1.1947	702	1	100	30
4/29/2011	7:30 PM	4.2	4.6	4.2	46	-6.4	3.2	N	1.61	12.9	NW	4	3.5	3.3	767.4	0	0	0.295	0	24.1	14	-5.1	22.6	3.35	1.1947	703	1	100	30
4/29/2011	8:00 PM	3.9	4.3	3.9	47	-6.4	3.2	NW	1.61	17.7	ENE	3.8	3.3	3.2	767.5	0	0	0.3	0	24	14	-5.2	22.4	3.35	1.1954	702	1	100	30
4/29/2011	8:30 PM	3	3.9	2.9	50	-6.4	4.8	NW	2.41	16.1	NW	1.9	2.4	1.3	767.6	0	0	0.319	0	23.8	14	-5.3	22.1	3.35	1.1962	703	1	100	30
4/29/2011	9:00 PM	2.4	3	2.4	54	-5.9	3.2	NW	1.61	17.7	WNV	2.1	1.9	1.6	767.6	0	0	0.331	0	23.5	14	-5.6	21.5	3.36	1.1976	702	1	100	30
4/29/2011	9:30 PM	2	2.4	2	56	-5.9	4.8	NNW	2.41	14.5	NW	0.8	1.6	0.3	767.8	0	0	0.34	0	23.2	14	-5.8	21.1	3.37	1.1992	702	1	100	30
4/29/2011	10:00 PM	1.8	2	1.8	57	-5.8	4.8	NW	2.41	12.9	WNV	0.6	1.4	0.1	767.9	0	0	0.344	0	22.9	14	-6	20.8	3.38	1.2006	703	1	100	30
4/29/2011	10:30 PM	1.6	1.8	1.6	59	-5.6	4.8	NW	2.41	12.9	NE	0.3	1.2	-0.1	768.1	0	0	0.35	0	22.7	14	-6.2	20.4	3.39	1.2021	702	1	100	30
4/29/2011	11:00 PM	1.1	1.6	1.1	61	-5.6	4.8	NW	2.41	11.3	NW	-0.2	0.7	-0.6	768.3	0	0	0.359	0	22.4	14	-6.5	20	3.4	1.2037	703	1	100	30
4/29/2011	11:30 PM	0.8	1.3	0.8	64	-5.2	1.6	W	0.8	12.9	E	0.8	0.5	0.5	768.5	0	0	0.365	0	22.3	14	-6.5	19.8	3.41	1.2044	702	1	100	30
4/30/2011	12:30 AM	-0.3	0.2	-0.3	66	-5.9	1.6	S	0.8	8	E	-0.3	-0.7	-0.7	768.9	0	0	0.389	0	22.9	14	-6	20.8	3.38	1.2021	702	1	100	30
4/30/2011	1:00 AM	-0.9	-0.3	-1	67	-6.3	0	SSE	0	8	NNE	-0.9	-1.3	-1.3	769.1	0	0	0.402	0	22.8	14	-6.1	20.6	3.39	1.2031	702	1	100	30
4/30/2011	1:30 AM	-1.5	-0.9	-1.5	70	-6.3	0	NW	0	4.8	NW	-1.5	-1.8	-1.8	769.2	0	0	0.413	0	22.4	14	-6.4	20.1	3.4	1.2047	703	1	100	30
4/30/2011	2:00 AM	-1.1	-0.8	-1.6	66	-6.6	1.6	WNV	0.8	9.7	WNV	-1.1	-1.4	-1.4	769.2	0	0	0.404	0	22.2	14	-6.6	19.7	3.41	1.206	702	1	100	30
4/30/2011	2:30 AM	-1.3	-1.1	-1.3	67	-6.6	1.6	WNV	0.8	9.7	WNV	-1.3	-1.6	-1.6	769.4	0	0	0.409	0	22.7	14	-6.2	20.4	3.39	1.2041	703	1	100	30
4/30/2011	3:00 AM	-1.6	-1.2	-1.6	68	-6.7	1.6	NNW	0.8	8	NNE	-1.6	-1.8	-1.8	769.4	0	0	0.414	0	23.1	14	-5.9	20.9	3.38	1.2025	702	1	100	30
4/30/2011	3:30 AM	-1.6	-1.5	-1.7	67	-6.9	1.6	NNW	0.8	9.7	WSW	-1.6	-1.9	-1.9	769.5	0	0	0.414	0	22.8	14	-6.1	20.6	3.39	1.2038	702	1	100	30
4/30/2011	4:00 AM	-2	-1.6	-2	70	-6.7	0	ESE	0	11.3	ENE	-2	-2.3	-2.3	769.5	0	0	0.424	0	22.4	14	-6.4	20.1	3.4	1.2053	703	1	100	30
4/30/2011	4:30 AM	-2.3	-2.1	-2.3	70	-7.1	1.6	NW	0.8	6.4	WNV	-2.3	-2.6	-2.6	769.7	0	0	0.431	0	22.2	14	-6.6	19.7	3.41	1.2067	702	1	100	30
4/30/2011	5:00 AM	-2.2	-2.1	-2.3	69	-7.1	3.2	NW	1.61	12.9	N	-2.9	-2.4	-3.2	769.9	0	0	0.427	0	22.7	14	-6.2	20.4	3.39	1.2049	703	1	100	30
4/30/2011	5:30 AM	-2.4	-2.1	-2.5	71	-7	3.2	NNW	1.61	9.7	N	-3.1	-2.7	-3.5	770.1	0	0	0.433	0	23.1	13	-6.8	20.9	3.18	1.2035	702	1	100	30
4/30/2011	6:00 AM	-2.3	-2.3	-2.5	72	-6.6	1.6	NW	0.8	11.3	NNW	-2.3	-2.6	-2.6	770.1	0	0	0.429	0	22.8	13	-7.1	20.6	3.19	1.205	702	1	100	30
4/30/2011	6:30 AM	-2.1	-2.1	-2.3	70	-6.8	1.6	NW	0.8	8	WNV	-2.1	-2.3	-2.3	770.2	0	0	0.425	0	22.4	13	-7.4	20	3.2	1.2066	703	1	100	30
4/30/2011	7:00 AM	-1.7	-1.7	-2.1	70	-6.5	1.6	NW	0.8	9.7	WNV	-1.7	-2	-2	770.1	0	0	0.418	0	22.2	13	-7.6	19.6	3.21	1.2077	702	1	100	30
4/30/2011	7:30 AM	-0.8	-0.8	-1.7	82	-3.5	3.2	NW	1.61	9.7	WNV	-1.5	-1	-1.7	770.3	0	0	0.399	0	22.7	14	-6.2	20.4	3.39	1.2054	703	1	100	30
4/30/2011	8:00 AM	-0.6	0.4	-0.8	67	-6	1.6	SW	0.8	9.7	W	-0.6	-0.9	-0.9	770.1	0	0	0.395	0	23.2	13	-6.8	21.1	3.17	1.2032	702	1	100	30
4/30/2011	8:30 AM	-0.6	-0.6	-0.8	68	-5.7	3.2	NW	1.61	12.9	WNV	-1.2	-0.8	-1.4	770.3	0	0	0.394	0	22.9	13	-7	20.7	3.18	1.2046	703	1	100	30

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/1/2011	9:30 AM	0.9	1.2	0.6	60	-6	6.4	NNE	3.22	17.7	ENE	-1.2	0.5	-1.6	769.1	0	0	0.363	0	23.2	15	-4.9	21.2	3.6	1.2008	703	1	100	30
5/1/2011	10:00 AM	1.5	1.5	0.9	60	-5.4	6.4	ENE	3.22	17.7	E	-0.4	1.1	-0.8	769	0	0	0.351	0	23.6	14	-5.5	21.7	3.36	1.1994	702	1	100	30
5/1/2011	10:30 AM	1.2	1.7	1	60	-5.7	3.2	NE	1.61	16.1	ENE	0.7	0.8	0.3	768.7	0	0	0.358	0	23.7	14	-5.4	21.9	3.36	1.1984	703	1	100	30
5/1/2011	11:00 AM	2.4	2.4	1.2	57	-5.3	3.2	NW	1.61	12.9	NW	2.1	1.9	1.6	768.5	0	0	0.332	0	23.7	14	-5.4	21.9	3.36	1.1981	702	1	100	30
5/1/2011	11:30 AM	3.5	3.7	2.2	51	-5.7	4.8	WNW	2.41	16.1	NW	2.4	2.9	1.9	768.4	0	0	0.309	0	23.9	14	-5.3	22.2	3.35	1.1973	702	1	100	30
5/1/2011	12:00 PM	4.2	4.3	3.3	52	-4.8	3.2	N	1.61	16.1	NW	4.1	3.7	3.5	768.1	0	0	0.294	0	24.1	14	-5.1	22.6	3.35	1.1958	703	1	100	30
5/1/2011	12:30 PM	4	4.2	3.6	54	-4.5	4.8	NW	2.41	16.1	WNW	3.1	3.5	2.6	767.9	0	0	0.299	0	24.3	14	-5	22.8	3.35	1.1948	702	1	100	30
5/1/2011	1:00 PM	4.3	4.3	3.9	51	-5	4.8	NW	2.41	16.1	NNW	3.3	3.7	2.8	767.7	0	0	0.293	0	24	13	-6.1	22.3	3.15	1.1961	703	1	100	30
5/1/2011	1:30 PM	4.6	5.3	4.3	49	-5.2	4.8	WNW	2.41	14.5	WNW	3.7	4	3.1	767.6	0	0	0.286	0	23.6	14	-5.5	21.7	3.36	1.1972	702	1	100	30
5/1/2011	2:00 PM	6	6	4.3	46	-4.8	3.2	NW	1.61	12.9	NE	6	5.3	5.3	767.4	0	0	0.257	0	23.7	14	-5.4	21.9	3.36	1.1964	703	1	100	30
5/1/2011	2:30 PM	4.9	6	4.9	46	-5.7	3.2	NW	1.61	12.9	WNW	4.9	4.3	4.2	767	0	0	0.279	0	23.6	14	-5.5	21.7	3.36	1.1962	702	1	100	30
5/1/2011	3:00 PM	5.1	5.1	4.2	48	-5.1	4.8	WNW	2.41	14.5	W	4.2	4.4	3.6	766.8	0	0	0.277	0	23.7	14	-5.4	21.9	3.36	1.1955	702	1	100	30
5/1/2011	3:30 PM	5.3	5.7	4.9	44	-6	3.2	NW	1.61	14.5	WSW	5.3	4.6	4.6	766.5	0	0	0.272	0	23.8	15	-4.4	22.2	3.55	1.1942	703	1	100	30
5/1/2011	4:00 PM	5.3	5.6	5.2	44	-6	3.2	NW	1.61	11.3	NW	5.3	4.6	4.6	766	0	0	0.272	0	23.8	15	-4.4	22.2	3.55	1.1934	702	1	100	30
5/1/2011	4:30 PM	5.8	6.1	5.3	42	-6.2	3.2	WNW	1.61	11.3	SW	5.8	5.1	5.1	765.8	0	0	0.262	0	23.9	15	-4.3	22.3	3.55	1.1929	703	1	100	30
5/1/2011	5:00 PM	5.6	5.8	5.4	37	-8	3.2	WNW	1.61	11.3	NW	5.6	4.7	4.7	765.5	0	0	0.266	0	24	14	-5.2	22.4	3.35	1.1922	702	1	100	30
5/1/2011	5:30 PM	5.4	5.9	5.3	36	-8.5	3.2	WNW	1.61	11.3	WNW	5.4	4.6	4.6	765.3	0	0	0.269	0	24	14	-5.2	22.4	3.35	1.1919	703	1	100	30
5/1/2011	6:00 PM	4.9	5.5	4.9	40	-7.6	3.2	WNW	1.61	11.3	WNW	4.9	4.2	4.1	764.9	0	0	0.279	0	24.1	14	-5.1	22.6	3.35	1.1909	702	1	100	30
5/1/2011	6:30 PM	4.7	5	4.7	41	-7.4	3.2	NNW	1.61	8	NNW	4.6	4	3.9	764.7	0	0	0.284	0	24.1	14	-5.1	22.6	3.35	1.1905	702	1	100	30
5/1/2011	7:00 PM	4.8	4.8	4.7	41	-7.4	1.6	NNW	0.8	9.7	NNE	4.8	4.1	4.1	764.5	0	0	0.282	0	24.1	14	-5.1	22.6	3.35	1.1902	703	1	100	30
5/1/2011	7:30 PM	4.5	4.8	4.5	40	-8	1.6	NE	0.8	6.4	WNW	4.5	3.8	3.8	764.3	0	0	0.288	0	24.1	14	-5.1	22.6	3.35	1.1899	702	1	100	30
5/1/2011	8:00 PM	4.6	4.6	4.4	42	-7.3	0	NNW	0	3.2	NNW	4.6	3.8	3.8	763.9	0	0	0.287	0	24	14	-5.2	22.4	3.35	1.1898	703	1	100	30
5/1/2011	8:30 PM	4.2	4.6	4.2	45	-6.7	0	NE	0	3.2	NE	4.2	3.5	3.5	763.7	0	0	0.295	0	23.8	14	-5.3	22.1	3.35	1.1901	702	1	100	30
5/1/2011	9:00 PM	3.3	4.2	3.3	48	-6.7	0	NW	0	3.2	NE	3.3	2.7	2.7	763.6	0	0	0.314	0	23.6	13	-6.5	21.7	3.16	1.1913	703	1	100	30
5/1/2011	9:30 PM	2.3	3.3	2.3	52	-6.6	0	NW	0	3.2	NW	2.3	1.7	1.7	763.4	0	0	0.334	0	23.3	14	-5.7	21.2	3.37	1.1918	702	1	100	30
5/1/2011	10:00 PM	1.6	2.3	1.6	59	-5.6	0	NW	0	3.2	NW	1.6	1.2	1.2	763.2	0	0	0.35	0	23.1	14	-5.9	20.9	3.38	1.1927	702	1	100	30
5/1/2011	10:30 PM	1.2	1.6	1.2	63	-5.1	0	NW	0	3.2	NW	1.2	0.9	0.9	763	0	0	0.356	0	22.8	14	-6.1	20.6	3.39	1.1936	703	1	100	30
5/1/2011	11:00 PM	0.8	1.2	0.8	66	-4.8	0	NNW	0	3.2	NW	0.8	0.5	0.5	762.9	0	0	0.365	0	22.4	14	-6.4	20.1	3.4	1.1949	702	1	100	30
5/1/2011	11:30 PM	1.6	1.6	0.8	60	-5.4	0	W	0	4.8	NW	1.6	1.2	1.2	762.8	0	0	0.35	0	22.1	15	-5.8	19.7	3.68	1.1958	703	1	100	30
5/2/2011	12:30 AM	2.1	2.2	2	60	-4.9	1.6	NW	0.8	6.4	NW	2.1	1.6	1.6	762.7	0	0	0.339	0	21.4	15	-6.3	18.8	3.73	1.1985	702	1	100	30
5/2/2011	1:00 AM	1.1	2.1	1.1	72	-3.4	4.8	N	2.41	12.9	NNE	-0.2	0.8	-0.5	762.7	0	0	0.359	0	21.1	15	-6.6	18.3	3.75	1.2002	703	1	100	30
5/2/2011	1:30 AM	0.8	1.2	0.8	76	-3	1.6	N	0.8	9.7	N	0.8	0.6	0.6	762.5	0	0	0.366	0	20.8	16	-6	18	3.94	1.2008	702	1	100	30
5/2/2011	2:00 AM	0.7	0.8	0.7	78	-2.7	0	N	0	3.2	N	0.7	0.5	0.5	762.3	0	0	0.367	0	20.5	16	-6.2	17.7	3.93	1.2017	703	1	100	30
5/2/2011	2:30 AM	-0.1	0.9	-0.1	81	-3	0	N	0	4.8	NNE	-0.1	-0.3	-0.3	762.4	0	0	0.384	0	20.1	17	-5.7	17.2	4.05	1.2033	702	1	100	30
5/2/2011	3:00 AM	0.2	0.2	-0.1	85	-2.1	0	NNW	0	4.8	NNW	0.2	0.1	0.1	762.2	0	0	0.378	0	19.8	17	-6	16.9	4.05	1.2042	703	1	100	30
5/2/2011	3:30 AM	0.1	0.3	0.1	85	-2.2	0	---	0	0	---	0.1	-0.1	-0.1	761.9	0	0	0.381	0	19.6	18	-5.4	16.7	4.25	1.2047	702	1	100	30
5/2/2011	4:00 AM	-0.7	0.1	-0.7	87	-2.6	0	NNW	0	3.2	NNW	-0.7	-0.8	-0.8	761.6	0	0	0.396	0	19.3	18	-5.7	16.3	4.25	1.2054	702	1	100	30
5/2/2011	4:30 AM	-1.2	-0.7	-1.2	89	-2.8	0	---	0	0	---	-1.2	-1.3	-1.3	761.7	0	0	0.407	0	19.1	18	-5.8	16.2	4.25	1.2064	703	1	100	30
5/2/2011	5:00 AM	-1.2	-1.1	-1.2	89	-2.7	0	NNW	0	1.6	NNW	-1.2	-1.3	-1.3	761.6	0	0	0.406	0	18.9	18	-5.9	16	4.25	1.207	702	1	100	30
5/2/2011	5:30 AM	-1.2	-1.2	-1.2	89	-2.7	0	NNW	0	3.2	NNW	-1.2	-1.3	-1.3	761.6	0	0	0.406	0	18.8	18	-6.1	15.9	4.25	1.2077	703	1	100	30
5/2/2011	6:00 AM	-1.1	-0.9	-1.2	89	-2.7	0	NNW	0	3.2	NNW	-1.1	-1.2	-1.2	761.3	0	0	0.405	0	18.6	18	-6.3	15.7	4.25	1.2082	702	1	100	30
5/2/2011	6:30 AM	-0.8	-0.8	-1.2	88	-2.6	0	NNW	0	3.2	NNW	-0.8	-0.9	-0.9	761.2	0	0	0.399	0	18.5	19	-5.6	15.7	4.35	1.208	702	1	100	30
5/2/2011	7:00 AM	-0.1	-0.1	-0.8	86	-2.1	0	W	0	3.2	W	-0.1	-0.2	-0.2	761.1	0	0	0.383	0	18.3	19	-5.8	15.4	4.35	1.2088	703	1	100	30
5/2/2011	7:30 AM	0.5	0.5	-0.1	84	-1.9	0	W	0	1.6	W	0.5	0.4	0.4	761	0	0	0.372	0	18.2	19	-5.8	15.4	4.36	1.2089	702	1	100	30
5/2/2011	8:00 AM	0.9	1.1	0.5	82	-1.8	0	SSW	0	3.2	WSW	0.9	0.8	0.8	760.9	0	0	0.362	0	18.1	19	-5.9	15.3	4.37	1.2092	703	1	100	30
5/2/2011	8:30 AM	1.9	1.9	0.9	71	-2.8	0	SSW	0	4.8	SSW	1.9	1.7	1.7	760.7	0	0	0.341	0	18.1	19	-6	15.2	4.37	1.2092	702	1	100	30
5/2/2011	9:00 AM	2.1	2.2	1.9	72	-2.4	1.6	WNW	0.8	9.7	NW	2.1	1.8	1.8	760.6	0	0	0.338	0	18.1	19	-6	15.2	4.37	1.2091	703	1	100	30
5/2/2011	9:30 AM	2.2	2.2	2	73	-2.2	1.6	NW	0.8	9.7	NNW	2.2	1.9	1.9	760.5	0	0	0.337	0	18.1	19	-6	15.2	4.37	1.2088	702	1	100	30
5/2/2011	10:00 AM	1.9	2.9	1.9	74	-2.3	1.6	WNW	0.8	9.7	NW	1.9	1.7	1.7	760.2	0	0												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/3/2011	10:30 AM	2.6	2.6	2.3	64	-3.5	4.8	NE	2.41	16.1	NE	1.4	2.2	1.1	763.1	0	0	0.328	0	22.3	18	-3.2	20.1	4.21	1.1946	702	1	100	30
5/3/2011	11:00 AM	3.7	3.7	2.6	60	-3.3	6.4	NNE	3.22	19.3	N	2.1	3.3	1.7	763.1	0	0	0.304	0	22.4	18	-3.1	20.2	4.2	1.1942	703	1	100	30
5/3/2011	11:30 AM	3.7	3.9	3.6	59	-3.6	6.4	NE	3.22	20.9	NE	2.1	3.2	1.6	763.3	0	0	0.306	0	22.6	18	-3	20.5	4.2	1.1937	702	1	100	30
5/3/2011	12:00 PM	3.3	4.1	3.3	64	-2.8	6.4	NNW	3.22	20.9	WNW	1.7	2.9	1.3	763.6	0	0	0.313	0	22.7	18	-2.9	20.7	4.19	1.1937	703	1	100	30
5/3/2011	12:30 PM	3.9	3.9	3	58	-3.6	4.8	NE	2.41	20.9	ENE	2.9	3.5	2.5	763.8	0	0	0.3	0	22.7	18	-2.9	20.7	4.19	1.1941	702	1	100	30
5/3/2011	1:00 PM	4.3	4.4	3.8	59	-3	6.4	ENE	3.22	22.5	E	2.8	3.9	2.4	763.8	0	0	0.292	0	22.2	17	-4.1	19.8	4.01	1.1965	702	1	100	30
5/3/2011	1:30 PM	3.4	5.3	3.4	71	-1.3	6.4	NE	3.22	17.7	NNE	1.8	3.1	1.4	764.1	0	0	0.31	0	23.1	18	-2.6	21.2	4.18	1.1928	703	1	100	30
5/3/2011	2:00 PM	3.7	3.9	3.1	66	-2.1	4.8	NE	2.41	16.1	ESE	2.7	3.3	2.3	764.1	0	0	0.306	0	23.3	19	-1.6	21.6	4.35	1.1913	702	1	100	30
5/3/2011	2:30 PM	4.7	4.7	3.3	58	-2.9	4.8	ENE	2.41	16.1	E	3.8	4.2	3.3	764.1	0	0	0.285	0	23.6	18	-2.1	21.9	4.16	1.1904	703	1	100	30
5/3/2011	3:00 PM	4	4.8	3.9	64	-2.2	6.4	NE	3.22	19.3	ENE	2.4	3.6	2.1	764.3	0	0	0.299	0	23.6	18	-2.1	21.9	4.16	1.1906	702	1	100	30
5/3/2011	3:30 PM	4.6	4.7	4	56	-3.5	4.8	NNE	2.41	20.9	E	3.7	4	3.1	764.2	0	0	0.287	0	23.7	18	-2	22.2	4.16	1.1899	703	1	100	30
5/3/2011	4:00 PM	5.4	5.5	4.6	51	-3.9	8	NNE	4.02	22.5	NE	3.7	4.8	3.1	764.1	0	0	0.269	0	23.8	17	-2.7	22.3	3.95	1.1897	702	1	100	30
5/3/2011	4:30 PM	4.7	5.6	4.7	55	-3.6	6.4	NNW	3.22	20.9	NW	3.2	4.1	2.7	764.3	0	0	0.285	0	23.5	20	-0.8	21.9	4.55	1.1904	702	1	100	30
5/3/2011	5:00 PM	5	5	4.7	57	-2.8	4.8	NNW	2.41	22.5	E	4.2	4.5	3.7	764.2	0	0	0.278	0	23.3	19	-1.6	21.6	4.35	1.1913	703	1	100	30
5/3/2011	5:30 PM	5.1	5.1	4.6	54	-3.4	6.4	NE	3.22	29	ENE	3.7	4.6	3.2	764.1	0	0	0.275	0	23.1	19	-1.8	21.3	4.35	1.1922	702	1	100	30
5/3/2011	6:00 PM	5.2	6.2	5.2	51	-4.2	6.4	N	3.22	19.3	NNW	3.8	4.6	3.2	764.2	0	0	0.274	0	23.1	19	-1.8	21.3	4.35	1.1924	703	1	100	30
5/3/2011	6:30 PM	4.8	5.2	4.6	55	-3.5	6.4	NNE	3.22	16.1	ENE	3.3	4.2	2.8	764.4	0	0	0.282	0	23.1	19	-1.8	21.3	4.35	1.1927	702	1	100	30
5/3/2011	7:00 PM	4.4	4.8	3.9	58	-3.2	4.8	WNW	2.41	16.1	NW	3.5	3.9	3	764.5	0	0	0.291	0	23.1	19	-1.8	21.2	4.35	1.1931	703	1	100	30
5/3/2011	7:30 PM	3.7	4.4	3.6	60	-3.3	4.8	NW	2.41	14.5	WNW	2.7	3.3	2.3	764.6	0	0	0.304	0	22.9	18	-2.7	21.1	4.18	1.194	702	1	100	30
5/3/2011	8:00 PM	3.6	3.8	3.6	57	-4.1	3.2	NW	1.61	20.9	NNE	3.4	3.1	2.9	764.5	0	0	0.307	0	22.8	18	-2.8	20.9	4.19	1.1944	702	1	100	30
5/3/2011	8:30 PM	3.2	3.7	3.2	57	-4.5	8	NW	4.02	22.5	NNE	1	2.7	0.5	764.8	0	0	0.316	0	22.7	17	-3.7	20.6	3.99	1.1959	703	1	100	30
5/3/2011	9:00 PM	2.8	3.2	2.8	61	-4	6.4	NW	3.22	17.7	N	1.1	2.4	0.7	764.8	0	0	0.323	0	23.1	17	-3.3	21.1	3.98	1.1943	702	1	100	30
5/3/2011	9:30 PM	2.6	2.8	2.6	59	-4.6	3.2	N	1.61	12.9	WNW	2.3	2.2	1.8	764.9	0	0	0.328	0	24	17	-2.6	22.6	3.95	1.1902	703	1	100	30
5/3/2011	10:00 PM	2.3	2.6	2.2	61	-4.5	3.2	NNE	1.61	9.7	NW	1.9	1.8	1.5	764.8	0	0	0.334	0	24.4	16	-3.1	23.1	3.75	1.1888	702	1	100	30
5/3/2011	10:30 PM	2.2	2.4	2.2	61	-4.5	3.2	NNE	1.61	12.9	N	1.9	1.8	1.4	764.8	0	0	0.336	0	24.1	16	-3.3	22.7	3.75	1.1899	703	1	100	30
5/3/2011	11:00 PM	1.6	2.3	1.6	62	-4.9	3.2	NNW	1.61	12.9	NE	1.2	1.2	0.8	764.7	0	0	0.348	0	23.9	16	-3.5	22.3	3.75	1.1908	702	1	100	30
5/3/2011	11:30 PM	1.7	1.8	1.7	63	-4.6	3.2	NNW	1.61	12.9	N	1.3	1.3	0.9	764.7	0	0	0.347	0	23.5	15	-4.7	21.6	3.58	1.1928	702	1	100	30
5/4/2011	12:30 AM	1.2	1.5	1.2	71	-3.5	0	NNW	0	1.6	NNW	1.2	0.9	0.9	764.8	0	0	0.358	0	24.2	16	-3.2	22.8	3.75	1.1894	702	1	100	30
5/4/2011	1:00 AM	0.9	1.2	0.9	76	-2.8	1.6	NE	0.8	8	ENE	0.9	0.7	0.7	764.7	0	0	0.362	0	24	16	-3.4	22.5	3.75	1.1903	703	1	100	30
5/4/2011	1:30 AM	0.8	0.9	0.8	78	-2.6	0	ENE	0	4.8	ENE	0.8	0.6	0.6	764.6	0	0	0.366	0	23.8	16	-3.5	22.2	3.75	1.1909	702	1	100	30
5/4/2011	2:00 AM	0.3	0.8	0.3	81	-2.5	0	ENE	0	1.6	ENE	0.3	0.2	0.2	764.5	0	0	0.375	0	23.5	16	-3.8	21.7	3.78	1.1922	702	1	100	30
5/4/2011	2:30 AM	1.4	1.7	0.3	89	-0.2	0	ENE	0	1.6	ENE	1.4	1.3	1.3	764.4	0	0	0.352	0	23.7	16	-3.6	22.1	3.76	1.191	703	1	100	30
5/4/2011	3:00 AM	-0.2	1.4	-0.3	83	-2.8	1.6	ENE	0.8	11.3	ESE	-0.2	-0.3	-0.3	764.4	0	0	0.387	0	24.3	16	-3.2	22.9	3.75	1.1886	702	1	100	30
5/4/2011	3:30 AM	-0.2	0.2	-0.3	83	-2.7	1.6	NW	0.8	8	NNW	-0.2	-0.3	-0.3	764.3	0	0	0.385	0	24	16	-3.4	22.5	3.75	1.1896	703	1	100	30
5/4/2011	4:00 AM	0	0.1	-0.2	83	-2.5	3.2	NNW	1.61	9.7	N	-0.6	-0.1	-0.7	764.2	0	0	0.382	0	23.7	16	-3.6	22.1	3.76	1.1906	702	1	100	30
5/4/2011	4:30 AM	-0.1	0.1	-0.2	83	-2.6	3.2	NNW	1.61	8	N	-0.6	-0.2	-0.7	764.1	0	0	0.383	0	23.4	16	-3.8	21.6	3.78	1.1917	702	1	100	30
5/4/2011	5:00 AM	-0.1	0.1	-0.1	86	-2.2	3.2	NNW	1.61	9.7	N	-0.7	-0.2	-0.8	764.1	0	0	0.384	0	24.1	16	-3.3	22.7	3.75	1.1888	703	1	100	30
5/4/2011	5:30 AM	-0.2	-0.1	-0.3	86	-2.3	1.6	NNW	0.8	4.8	NNE	-0.2	-0.3	-0.3	764	0	0	0.387	0	24.5	17	-2.2	23.3	3.93	1.1867	702	1	100	30
5/4/2011	6:00 AM	-0.3	-0.2	-0.3	90	-1.8	0	NE	0	4.8	NE	-0.3	-0.4	-0.4	764	0	0	0.389	0	24.2	17	-2.4	22.9	3.94	1.1879	703	1	100	30
5/4/2011	6:30 AM	0.3	0.3	-0.6	95	-0.4	0	E	0	3.2	E	0.3	0.3	0.3	763.9	0	0	0.375	0	24	17	-2.6	22.6	3.95	1.1887	702	1	100	30
5/4/2011	7:00 AM	-0.2	0.5	-0.3	91	-1.5	0	ESE	0	3.2	ESE	-0.2	-0.3	-0.3	763.9	0	0	0.387	0	23.8	17	-2.7	22.3	3.95	1.1894	703	1	100	30
5/4/2011	7:30 AM	0.4	0.4	-0.2	88	-1.3	0	ESE	0	1.6	ESE	0.4	0.3	0.3	763.9	0	0	0.373	0	23.6	17	-2.9	21.9	3.96	1.1904	702	1	100	30
5/4/2011	8:00 AM	0.9	0.9	0.3	84	-1.5	0	ESE	0	4.8	SW	0.9	0.8	0.8	764	0	0	0.362	0	23.3	17	-3.1	21.4	3.97	1.1917	702	1	100	30
5/4/2011	8:30 AM	1.3	1.3	0.9	76	-2.5	4.8	NW	2.41	12.9	WNW	-0.1	1	-0.3	764	0	0	0.355	0	23.1	17	-3.3	21.1	3.98	1.1929	703	1	100	30
5/4/2011	9:00 AM	1.5	1.5	1.3	75	-2.5	4.8	NW	2.41	14.5	WNW	0.2	1.3	0	764.1	0	0	0.351	0	22.8	17	-3.5	20.8	3.99	1.1941	702	1	100	30
5/4/2011	9:30 AM	1.8	1.8	1.5	74	-2.4	3.2	NNW	1.61	16.1	ESE	1.4	1.6	1.2	764.1	0	0	0.345	0	22.7	17	-3.7	20.6	3.99	1.1949	703	1	100	30
5/4/2011	10:00 AM	1.9	2	1.8	73	-2.4	3.2	NW	1.61	11.3	NNW	1.6	1.7	1.3	764.2	0	0	0.341	0	22.4	18	-3.1	20.3	4.2	1.1956	702	1	100	30
5/4/2011	10:30 AM	2.3	2.3	1.9	71	-2.4	4.8	NW	2.41	16.1	WNW	1.1	1.9	0.8	764.3	0	0	0.334	0	22.4	17	-3.9	20.2	4	1.1963	703	1	100	30
5/4/2011	11:00 AM	3.7	3.7	2.3	68	-1.6	3																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/5/2011	11:30 AM	5.6	5.9	4.8	53	-3.3	4.8	NW	2.41	14.5	WNW	4.8	5	4.2	759.5	0	0	0.266	0	23.4	15	-4.7	21.5	3.58	1.1849	703	1	100	30
5/5/2011	12:00 PM	5.8	5.8	4.8	52	-3.3	4.8	WNW	2.41	20.9	WNW	5.1	5.2	4.5	759.4	0	0	0.26	0	23.4	16	-3.8	21.6	3.78	1.1843	702	1	100	30
5/5/2011	12:30 PM	5.8	6	5.4	52	-3.3	4.8	NW	2.41	16.1	NW	5.1	5.2	4.5	759.3	0	0	0.26	0	23.7	16	-3.6	22.1	3.76	1.183	703	1	100	30
5/5/2011	1:00 PM	6.1	6.1	5.2	52	-3.1	4.8	WNW	2.41	12.9	WNW	5.4	5.4	4.8	759.3	0	0	0.256	0	24.2	17	-2.4	22.9	3.94	1.1806	702	1	100	30
5/5/2011	1:30 PM	6.2	6.6	5.6	51	-3.2	4.8	NW	2.41	14.5	WNW	5.6	5.6	4.9	759.3	0	0	0.252	0	24.6	17	-2.1	23.5	3.92	1.1788	703	1	100	30
5/5/2011	2:00 PM	6	6.2	5.7	50	-3.7	6.4	NW	3.22	14.5	N	4.8	5.4	4.2	759.3	0	0	0.257	0	24.9	17	-1.9	23.9	3.91	1.1777	702	1	100	30
5/5/2011	2:30 PM	5.7	6.3	5.7	51	-3.7	6.4	NW	3.22	19.3	N	4.3	5.1	3.7	759.4	0	0	0.264	0	25.1	16	-2.5	24.1	3.75	1.1772	702	1	100	30
5/5/2011	3:00 PM	5.8	5.9	5.6	51	-3.5	8	NW	4.02	27.4	WNW	4.1	5.2	3.5	759.4	0	0	0.26	0	25.3	16	-2.4	24.1	3.75	1.1765	703	1	100	30
5/5/2011	3:30 PM	5.8	6.1	5.7	52	-3.3	6.4	NW	3.22	17.7	NW	4.6	5.2	3.9	759.4	0	0	0.26	0	25.5	16	-2.2	24.2	3.75	1.1755	702	1	100	30
5/5/2011	4:00 PM	6.1	6.2	5.7	49	-3.9	6.4	WNW	3.22	14.5	NW	4.8	5.4	4.2	759.4	0	0	0.256	0	25.6	15	-3	24.1	3.55	1.1756	703	1	100	30
5/5/2011	4:30 PM	5.3	6.4	5.3	53	-3.5	6.4	NW	3.22	24.1	WNW	4	4.8	3.4	759.4	0	0	0.271	0	25.7	15	-2.9	24.1	3.55	1.1751	702	1	100	30
5/5/2011	5:00 PM	6.3	6.3	5.4	49	-3.7	6.4	NW	3.22	17.7	NNE	5.1	5.7	4.4	759.3	0	0	0.251	0	25.7	16	-2.1	24.2	3.75	1.1746	703	1	100	30
5/5/2011	5:30 PM	6.3	6.7	6.2	49	-3.6	4.8	NE	2.41	17.7	WNW	5.7	5.7	5.1	758.9	0	0	0.25	0	25.8	16	-2	24.2	3.75	1.1735	702	1	100	30
5/5/2011	6:00 PM	6.1	6.4	6.1	49	-3.8	6.4	NW	3.22	16.1	WNW	4.9	5.5	4.3	758.8	0	0	0.255	0	25.6	14	-3.9	24	3.35	1.1752	702	1	100	30
5/5/2011	6:30 PM	5.6	6.2	5.6	50	-4	6.4	NW	3.22	17.7	WNW	4.3	5	3.7	758.8	0	0	0.265	0	25.3	15	-3.2	24.1	3.55	1.176	703	1	100	30
5/5/2011	7:00 PM	5.7	5.8	5.1	52	-3.4	6.4	N	3.22	14.5	N	4.4	5.1	3.8	758.8	0	0	0.263	0	24.9	15	-3.5	23.8	3.55	1.1775	702	1	100	30
5/5/2011	7:30 PM	5.4	5.7	5.2	53	-3.4	4.8	NW	2.41	14.5	N	4.6	4.8	4.1	758.8	0	0	0.27	0	24.6	15	-3.8	23.4	3.55	1.1788	703	1	100	30
5/5/2011	8:00 PM	4.5	5.4	4.5	56	-3.5	4.8	NNW	2.41	14.5	N	3.6	3.9	3.1	758.8	0	0	0.288	0	24.5	15	-3.9	23.2	3.55	1.1792	702	1	100	30
5/5/2011	8:30 PM	3.7	4.5	3.7	60	-3.4	3.2	NNW	1.61	9.7	NNE	3.4	3.2	3	758.8	0	0	0.306	0	24.4	15	-3.9	23	3.55	1.1798	703	1	100	30
5/5/2011	9:00 PM	2.7	3.7	2.7	64	-3.4	1.6	NW	0.8	11.3	NE	2.7	2.3	2.3	758.9	0	0	0.325	0	24.4	15	-3.9	23	3.55	1.1798	702	1	100	30
5/5/2011	9:30 PM	2.1	2.7	2.1	66	-3.6	1.6	NW	0.8	6.4	NW	2.1	1.7	1.7	759	0	0	0.339	0	24.2	15	-4.1	22.8	3.55	1.1807	702	1	100	30
5/5/2011	10:00 PM	1.5	2.1	1.3	69	-3.6	1.6	NW	0.8	4.8	NW	1.5	1.2	1.2	759	0	0	0.351	0	24	15	-4.3	22.4	3.55	1.1816	703	1	100	30
5/5/2011	10:30 PM	1.3	1.5	1.2	72	-3.2	1.6	NW	0.8	6.4	WNW	1.3	1.1	1.1	759.1	0	0	0.354	0	23.8	15	-4.4	22.2	3.55	1.1826	702	1	100	30
5/5/2011	11:00 PM	2.4	2.4	1.4	68	-2.9	1.6	NW	0.8	6.4	WNW	2.4	2.1	2.1	759.1	0	0	0.332	0	23.5	16	-3.8	21.7	3.78	1.1836	703	1	100	30
5/5/2011	11:30 PM	2.1	2.5	2.1	71	-2.6	0	NNW	0	3.2	NW	2.1	1.8	1.8	759.1	0	0	0.338	0	23.3	16	-3.9	21.3	3.79	1.1843	702	1	100	30
5/6/2011	12:30 AM	1.4	2.2	1.4	77	-2.2	0	N	0	3.2	N	1.4	1.2	1.2	759.2	0	0	0.353	0	22.7	16	-4.5	20.6	3.84	1.1874	702	1	100	30
5/6/2011	1:00 AM	2.6	2.6	1.3	71	-2.2	1.6	N	0.8	8	NNW	2.6	2.2	2.2	759.1	0	0	0.329	0	22.9	17	-3.4	21	3.98	1.1858	702	1	100	30
5/6/2011	1:30 AM	2.7	3.4	2.5	71	-2	0	NNE	0	8	NE	2.7	2.4	2.4	759	0	0	0.325	0	23.6	17	-2.9	21.9	3.96	1.1827	703	1	100	30
5/6/2011	2:00 AM	2.4	2.7	2.4	74	-1.7	1.6	E	0.8	6.4	NNE	2.4	2.2	2.2	759	0	0	0.331	0	23.3	17	-3.1	21.4	3.97	1.1839	702	1	100	30
5/6/2011	2:30 AM	2.2	2.6	2.2	76	-1.6	1.6	S	0.8	6.4	WSW	2.2	1.9	1.9	759	0	0	0.337	0	23.1	17	-3.3	21.2	3.98	1.1848	703	1	100	30
5/6/2011	3:00 AM	1.2	2.2	1.2	81	-1.7	0	NW	0	3.2	NW	1.2	1	1	758.9	0	0	0.356	0	22.9	17	-3.4	21	3.98	1.1854	702	1	100	30
5/6/2011	3:30 AM	0.7	1.2	0.7	83	-1.8	0	NW	0	1.6	NW	0.7	0.6	0.6	758.8	0	0	0.367	0	22.7	17	-3.7	20.6	3.99	1.1865	702	1	100	30
5/6/2011	4:00 AM	0.7	0.8	0.6	85	-1.6	0	NW	0	3.2	NW	0.7	0.6	0.6	758.9	0	0	0.368	0	22.9	17	-3.4	21	3.98	1.1854	703	1	100	30
5/6/2011	4:30 AM	1.4	1.4	0.6	81	-1.5	0	ENE	0	4.8	E	1.4	1.2	1.2	758.8	0	0	0.353	0	23.5	17	-3	21.7	3.96	1.1829	702	1	100	30
5/6/2011	5:00 AM	0.7	1.4	0.7	83	-1.8	0	ENE	0	3.2	ENE	0.7	0.6	0.6	758.7	0	0	0.367	0	23.3	17	-3.1	21.4	3.97	1.1835	703	1	100	30
5/6/2011	5:30 AM	0.9	0.9	0.6	82	-1.8	0	ENE	0	3.2	ENE	0.9	0.7	0.7	758.8	0	0	0.363	0	23.1	17	-3.3	21.2	3.98	1.1846	702	1	100	30
5/6/2011	6:00 AM	0.4	1	0.4	85	-1.8	0	NW	0	4.8	NW	0.4	0.3	0.3	758.8	0	0	0.373	0	22.8	17	-3.5	20.8	3.99	1.1858	703	1	100	30
5/6/2011	6:30 AM	1.4	1.4	0.5	82	-1.3	0	NW	0	3.2	NW	1.4	1.2	1.2	758.8	0	0	0.353	0	22.7	18	-2.9	20.7	4.19	1.1862	702	1	100	30
5/6/2011	7:00 AM	2.1	2.2	1.3	78	-1.4	0	N	0	4.8	NNE	2.1	1.9	1.9	759	0	0	0.339	0	23.4	18	-2.3	21.7	4.17	1.183	702	1	100	30
5/6/2011	7:30 AM	2.8	2.8	2	76	-1	0	NE	0	8	NE	2.8	2.6	2.6	759	0	0	0.323	0	23.4	17	-3	21.6	3.97	1.1833	703	1	100	30
5/6/2011	8:00 AM	3.3	3.3	2.8	70	-1.6	0	WNW	0	4.8	NW	3.3	3	3	758.9	0	0	0.313	0	23.2	17	-3.2	21.3	3.97	1.1841	702	1	100	30
5/6/2011	8:30 AM	3.6	3.6	3.3	68	-1.8	1.6	NE	0.8	11.3	NE	3.6	3.2	3.2	758.9	0	0	0.308	0	23.1	17	-3.3	21.2	3.98	1.1847	703	1	100	30
5/6/2011	9:00 AM	3.9	3.9	3.6	65	-2.1	3.2	NE	1.61	11.3	E	3.7	3.5	3.3	758.9	0	0	0.301	0	23.1	17	-3.3	21.1	3.98	1.185	702	1	100	30
5/6/2011	9:30 AM	4.4	4.4	3.9	62	-2.3	3.2	ENE	1.61	12.9	ENE	4.3	3.9	3.8	758.8	0	0	0.291	0	22.9	18	-2.7	21.1	4.18	1.185	702	1	100	30
5/6/2011	10:00 AM	5	5.1	4.4	59	-2.4	3.2	ENE	1.61	14.5	ENE	4.9	4.6	4.5	758.9	0	0	0.278	0	23.1	19	-1.8	21.2	4.35	1.1842	703	1	100	30
5/6/2011	10:30 AM	5.2	5.2	4.9	57	-2.7	3.2	NE	1.61	11.3	ENE	5.1	4.7	4.6	758.8	0	0	0.274	0	23.2	19	-1.7	21.4	4.35	1.1834	702	1	100	30
5/6/2011	11:00 AM	5.7	5.7	5.1	56	-2.4	1.6	NW	0.8	11.3	NW	5.7	5.1	5.1	758.8	0	0	0.264	0	23.2	18	-2.4	21.4	4.17	1.1837	703	1	100	30
5/6/2011	11:30 AM	5.9	5.9	5.4	55	-2.5	3.2	WNW	1.61	12.9	WNW	5.9	5.3	5.3	758.8	0	0	0.259	0	23.1	18	-2.5	21.2	4.18	1.1842	702	1	100	30
5/6/2011	12:00 PM	6.2	6.6	5.8	52	-3	3.2	NW	1.61	11.3	NW	6.2																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/7/2011	12:30 PM	6.6	6.7	5.4	49	-3.4	4.8	NW	2.41	17.7	NNE	5.9	5.9	5.3	758.1	0	0	0.245	0	23.7	19	-1.3	22.2	4.35	1.1801	703	1	100	30
5/7/2011	1:00 PM	6.8	7.6	6.3	47	-3.8	4.8	NW	2.41	14.5	WNW	6.2	6.1	5.5	758.2	0	0	0.241	0	24	19	-1.1	22.6	4.35	1.179	702	1	100	30
5/7/2011	1:30 PM	6.6	6.8	6.4	50	-3.1	4.8	NE	2.41	19.3	NE	5.9	5.9	5.3	758.3	0	0	0.245	0	24.2	18	-1.6	22.9	4.14	1.1785	702	1	100	30
5/7/2011	2:00 PM	6.8	6.8	6.2	52	-2.4	4.8	NW	2.41	17.7	N	6.2	6.2	5.6	758.2	0	0	0.24	0	24.2	18	-1.6	22.9	4.14	1.1785	703	1	100	30
5/7/2011	2:30 PM	7.3	7.5	6.6	51	-2.2	4.8	NNW	2.41	17.7	WNW	6.7	6.7	6.1	758.3	0	0	0.23	0	24.2	17	-2.4	22.9	3.94	1.1789	702	1	100	30
5/7/2011	3:00 PM	6.6	7.6	6.4	53	-2.4	4.8	NE	2.41	17.7	ENE	5.9	6	5.4	758.3	0	0	0.245	0	24.1	17	-2.5	22.7	3.94	1.1795	703	1	100	30
5/7/2011	3:30 PM	7.3	7.3	6.4	52	-1.9	6.4	NE	3.22	19.3	NNE	6.2	6.7	5.6	758.5	0	0	0.23	0	24.1	17	-2.5	22.7	3.94	1.1797	702	1	100	30
5/7/2011	4:00 PM	7.7	7.8	7.3	50	-2.1	4.8	NE	2.41	17.7	ENE	7.2	7.1	6.6	758.4	0	0	0.222	0	24	17	-2.6	22.6	3.95	1.1801	703	1	100	30
5/7/2011	4:30 PM	6.8	7.7	6.7	54	-1.9	4.8	ENE	2.41	17.7	E	6.2	6.2	5.6	758.5	0	0	0.241	0	24	17	-2.6	22.6	3.95	1.1803	702	1	100	30
5/7/2011	5:00 PM	6.3	6.7	6.2	54	-2.3	3.2	E	1.61	14.5	SE	6.3	5.8	5.8	758.6	0	0	0.25	0	23.9	17	-2.7	22.4	3.95	1.1808	702	1	100	30
5/7/2011	5:30 PM	6.5	6.7	6.3	51	-2.9	3.2	NW	1.61	14.5	E	6.5	5.9	5.9	758.5	0	0	0.247	0	23.8	17	-2.7	22.3	3.95	1.181	703	1	100	30
5/7/2011	6:00 PM	7.2	7.3	6.5	48	-3.1	4.8	NNE	2.41	14.5	ENE	6.6	6.5	5.9	758.6	0	0	0.233	0	23.6	17	-2.9	21.9	3.96	1.1821	702	1	100	30
5/7/2011	6:30 PM	6.3	7.2	6.3	50	-3.3	3.2	NE	1.61	17.7	ENE	6.3	5.7	5.7	758.6	0	0	0.25	0	23.4	16	-3.8	21.6	3.78	1.1832	703	1	100	30
5/7/2011	7:00 PM	7.5	7.5	6.3	47	-3.1	1.6	ENE	0.8	12.9	NNE	7.5	6.8	6.8	758.5	0	0	0.226	0	23.3	16	-3.9	21.3	3.79	1.1834	702	1	100	30
5/7/2011	7:30 PM	7.2	7.7	7.2	48	-3.1	3.2	NE	1.61	14.5	NE	7.2	6.6	6.6	758.7	0	0	0.231	0	23.1	16	-4.1	21.1	3.81	1.1848	703	1	100	30
5/7/2011	8:00 PM	6.3	7.3	6.3	51	-3.1	3.2	NE	1.61	14.5	ESE	6.3	5.7	5.7	759	0	0	0.25	0	22.9	16	-4.2	20.9	3.82	1.1859	702	1	100	30
5/7/2011	8:30 PM	4.3	6.3	4.3	59	-3	0	NNE	0	6.4	NE	4.3	3.9	3.9	759.2	0	0	0.292	0	22.8	17	-3.6	20.8	3.99	1.1866	702	1	100	30
5/7/2011	9:00 PM	3.2	4.3	3.2	64	-2.9	0	NNE	0	3.2	NNE	3.2	2.8	2.8	759.3	0	0	0.315	0	22.6	17	-3.7	20.4	4	1.1877	703	1	100	30
5/7/2011	9:30 PM	2.3	3.2	2.3	67	-3.2	0	NW	0	3.2	NNE	2.3	1.9	1.9	759.4	0	0	0.334	0	22.4	17	-3.9	20.2	4	1.1886	702	1	100	30
5/7/2011	10:00 PM	1.7	2.9	1.7	72	-2.8	1.6	NE	0.8	6.4	NNE	1.7	1.4	1.4	759.5	0	0	0.346	0	22.2	17	-4.1	19.8	4.01	1.1897	703	1	100	30
5/7/2011	10:30 PM	1.2	1.7	1.1	72	-3.3	0	NE	0	8	NW	1.2	0.9	0.9	759.7	0	0	0.358	0	21.9	17	-4.3	19.5	4.02	1.1913	702	1	100	30
5/7/2011	11:00 PM	0	1.2	0	77	-3.6	0	NW	0	3.2	NW	0	-0.2	-0.2	759.9	0	0	0.382	0	21.7	17	-4.4	19.3	4.03	1.1923	703	1	100	30
5/7/2011	11:30 PM	0	0	-0.3	77	-3.6	0	NW	0	3.2	NW	0	-0.2	-0.2	760	0	0	0.382	0	21.4	17	-4.7	18.9	4.04	1.1937	702	1	100	30
5/8/2011	12:30 AM	0.1	0.2	-0.2	76	-3.7	1.6	NNE	0.8	4.8	NNE	0.1	-0.2	-0.2	760.3	0	0	0.381	0	20.9	17	-5.1	18.2	4.05	1.1966	702	1	100	30
5/8/2011	1:00 AM	-0.2	0.1	-0.2	78	-3.5	0	N	0	1.6	NNE	-0.2	-0.3	-0.3	760.5	0	0	0.385	0	20.6	18	-4.6	17.8	4.25	1.198	702	1	100	30
5/8/2011	1:30 AM	-0.7	-0.2	-0.7	80	-3.7	0	N	0	1.6	N	-0.7	-0.8	-0.8	760.6	0	0	0.396	0	20.3	18	-4.8	17.5	4.25	1.1995	703	1	100	30
5/8/2011	2:00 AM	-1.1	-0.7	-1.1	81	-4	0	NNE	0	4.8	NNE	-1.1	-1.3	-1.3	760.6	0	0	0.405	0	20	18	-5.1	17.2	4.25	1.2007	702	1	100	30
5/8/2011	2:30 AM	-1.8	-1.1	-1.8	84	-4.1	0	NNE	0	4.8	NNE	-1.8	-1.9	-1.9	760.8	0	0	0.419	0	19.7	18	-5.3	16.8	4.25	1.2022	702	1	100	30
5/8/2011	3:00 AM	-1.9	-1.7	-1.9	84	-4.3	0	NNE	0	4.8	NE	-1.9	-2.1	-2.1	761	0	0	0.422	0	19.4	18	-5.5	16.5	4.25	1.2038	703	1	100	30
5/8/2011	3:30 AM	-2.1	-1.8	-2.1	85	-4.3	1.6	NE	0.8	4.8	NE	-2.1	-2.2	-2.2	761.1	0	0	0.426	0	19.2	18	-5.7	16.3	4.25	1.2048	702	1	100	30
5/8/2011	4:00 AM	-2.3	-2.1	-2.3	86	-4.4	0	NE	0	6.4	NE	-2.3	-2.4	-2.4	761.2	0	0	0.431	0	18.9	18	-5.9	16	4.25	1.2063	703	1	100	30
5/8/2011	4:30 AM	-2.4	-2.3	-2.5	86	-4.5	0	NE	0	3.2	NE	-2.4	-2.6	-2.6	761.4	0	0	0.433	0	18.7	18	-6.2	15.8	4.25	1.2079	702	1	100	30
5/8/2011	5:00 AM	-2.8	-2.5	-2.9	87	-4.7	0	NE	0	3.2	NE	-2.8	-2.9	-2.9	761.6	0	0	0.441	0	18.4	18	-6.4	15.5	4.25	1.2095	702	1	100	30
5/8/2011	5:30 AM	-2.9	-2.7	-2.9	88	-4.6	0	NE	0	4.8	NE	-2.9	-2.9	-2.9	761.8	0	0	0.442	0	18.2	18	-6.5	15.3	4.25	1.2104	703	1	100	30
5/8/2011	6:00 AM	-3.1	-2.9	-3.1	88	-4.8	0	NE	0	1.6	NE	-3.1	-3.1	-3.1	761.9	0	0	0.446	0	17.9	18	-6.8	15.1	4.26	1.2119	702	1	100	30
5/8/2011	6:30 AM	-2.8	-2.8	-3.1	87	-4.7	0	NE	0	3.2	NE	-2.8	-2.9	-2.9	762	0	0	0.441	0	17.7	19	-6.3	14.8	4.4	1.213	703	1	100	30
5/8/2011	7:00 AM	-1.8	-1.8	-2.8	86	-3.8	0	NE	0	3.2	NE	-1.8	-1.9	-1.9	762.1	0	0	0.419	0	17.5	19	-6.4	14.7	4.41	1.2139	702	1	100	30
5/8/2011	7:30 AM	0.9	0.9	-1.7	75	-3	0	---	0	0	---	0.9	0.7	0.7	762.1	0	0	0.362	0	17.5	19	-6.4	14.7	4.41	1.2139	703	1	100	30
5/8/2011	8:00 AM	2	2.1	0.9	69	-3.1	0	NW	0	4.8	NW	2	1.7	1.7	762.1	0	0	0.34	0	17.6	19	-6.4	14.8	4.41	1.2137	702	1	100	30
5/8/2011	8:30 AM	5.4	5.4	2	62	-1.3	0	W	0	3.2	W	5.4	4.9	4.9	762.1	0	0	0.27	0	18.6	21	-4.2	15.8	4.75	1.2087	702	1	100	30
5/8/2011	9:00 AM	7.5	7.5	5.4	51	-2	0	W	0	3.2	W	7.5	6.9	6.9	762.1	0	0	0.226	0	20.6	21	-2.6	18	4.75	1.1997	703	1	100	30
5/8/2011	9:30 AM	7.3	7.6	6.8	48	-3	1.6	SSW	0.8	16.1	WNW	7.3	6.6	6.6	761.9	0	0	0.23	0	21.3	20	-2.6	18.9	4.55	1.1963	702	1	100	30
5/8/2011	10:00 AM	6.7	7.3	6.3	50	-3	4.8	N	2.41	16.1	W	6.1	6.1	5.5	761.9	0	0	0.242	0	21.7	20	-2.2	19.4	4.55	1.1945	703	1	100	30
5/8/2011	10:30 AM	7.3	7.3	6.7	49	-2.7	6.4	WNW	3.22	17.7	WNW	6.3	6.7	5.7	761.8	0	0	0.229	0	21.9	19	-2.8	19.6	4.35	1.194	702	1	100	30
5/8/2011	11:00 AM	7.2	7.8	7.1	48	-3.1	4.8	NW	2.41	19.3	WNW	6.6	6.5	5.9	761.8	0	0	0.233	0	22.1	19	-2.6	19.8	4.35	1.1929	703	1	100	30
5/8/2011	11:30 AM	7.6	7.6	7.1	47	-3.1	6.4	NW	3.22	19.3	NNW	6.6	6.9	5.9	761.7	0	0	0.225	0	22.2	19	-2.6	19.9	4.35	1.1927	702	1	100	30
5/8/2011	12:00 PM	8.3	8.3	7.6	47	-2.3	4.8	NW	2.41	17.7	WNW	7.9	7.6	7.2	761.8	0	0	0.208	0	22.2	18	-3.3	19.9	4.21	1.193	702	1	100	30
5/8/2011	12:30 PM	7.3	8.3	7.3	45	-3.8	6.4	NNE	3.22	17.7	WNW	6.3	6.6	5.6	761.7	0	0	0.229	0	22.1	18	-3.3	19.8	4.21	1.1931	703	1	100	30
5/8/2011	1:00 PM	7.7	8.2	7.3	43	-4.1	4.8	NW	2.41	16.1	WNW	7.3	6.9	6.5	761.7														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/9/2011	1:30 PM	5.9	6.5	5.8	47	-4.6	6.4	NNE	3.22	20.9	NW	4.6	5.2	3.9	760.1	0	0	0.259	0	22.6	17	-3.7	20.4	4	1.189	702	1	100	30
5/9/2011	2:00 PM	7	7.4	5.8	44	-4.4	4.8	NNW	2.41	19.3	NNW	6.4	6.3	5.7	760.1	0	0	0.236	0	22.4	17	-3.8	20.2	4	1.1896	703	1	100	30
5/9/2011	2:30 PM	6.3	7	5.8	47	-4.2	8	NE	4.02	27.4	ENE	4.7	5.7	4.1	760.2	0	0	0.25	0	22.6	17	-3.7	20.4	4	1.1892	702	1	100	30
5/9/2011	3:00 PM	5.3	6.4	5.3	46	-5.4	6.4	NNE	3.22	17.7	WNW	4	4.7	3.3	760.2	0	0	0.271	0	22.7	16	-4.5	20.6	3.84	1.1891	703	1	100	30
5/9/2011	3:30 PM	5.3	6.3	5.3	45	-5.7	4.8	N	2.41	19.3	NE	4.6	4.7	3.9	760.1	0	0	0.271	0	22.8	16	-4.4	20.7	3.83	1.1884	702	1	100	30
5/9/2011	4:00 PM	5.1	5.4	5	46	-5.6	4.8	NE	2.41	16.1	ENE	4.3	4.4	3.6	760.1	0	0	0.275	0	22.8	16	-4.4	20.7	3.83	1.1884	702	1	100	30
5/9/2011	4:30 PM	5.6	5.8	5.1	42	-6.3	4.8	NNE	2.41	20.9	E	4.8	4.9	4.1	760	0	0	0.265	0	22.8	16	-4.3	20.8	3.83	1.188	703	1	100	30
5/9/2011	5:00 PM	6.1	6.2	5.5	41	-6.2	3.2	SE	1.61	14.5	SE	6.1	5.3	5.3	759.9	0	0	0.256	0	22.9	16	-4.2	20.9	3.82	1.1874	702	1	100	30
5/9/2011	5:30 PM	5.9	6.1	5.7	42	-6	4.8	NNE	2.41	16.1	ESE	5.2	5.2	4.5	759.8	0	0	0.258	0	23.1	15	-5	21	3.61	1.187	703	1	100	30
5/9/2011	6:00 PM	5.8	6.3	5.6	41	-6.4	3.2	E	1.61	14.5	E	5.8	5.1	5.1	759.8	0	0	0.26	0	23.1	16	-4.1	21.1	3.81	1.1864	702	1	100	30
5/9/2011	6:30 PM	6.3	6.8	5.8	40	-6.4	3.2	NNW	1.61	12.9	ENE	6.3	5.5	5.5	759.8	0	0	0.251	0	23.2	16	-4	21.2	3.8	1.186	703	1	100	30
5/9/2011	7:00 PM	6.8	6.9	6.3	41	-5.5	3.2	SE	1.61	19.3	NE	6.8	6.1	6.1	759.7	0	0	0.24	0	23.3	15	-4.8	21.3	3.59	1.1856	702	1	100	30
5/9/2011	7:30 PM	5.3	6.8	5.3	46	-5.4	3.2	ESE	1.61	12.9	E	5.3	4.6	4.6	759.7	0	0	0.272	0	23.5	15	-4.7	21.6	3.58	1.185	702	1	100	30
5/9/2011	8:00 PM	4.4	5.3	4.4	50	-5.1	1.6	ESE	0.8	11.3	E	4.4	3.8	3.8	759.7	0	0	0.291	0	23.5	15	-4.7	21.6	3.58	1.1849	703	1	100	30
5/9/2011	8:30 PM	4.3	4.5	4.3	51	-4.9	0	N	0	6.4	N	4.3	3.7	3.7	759.7	0	0	0.292	0	23.5	15	-4.7	21.6	3.58	1.1849	702	1	100	30
5/9/2011	9:00 PM	4.1	4.3	4.1	52	-4.9	0	NE	0	4.8	N	4.1	3.6	3.6	759.8	0	0	0.296	0	23.4	15	-4.7	21.5	3.58	1.1853	703	1	100	30
5/9/2011	9:30 PM	2.2	4.1	2.2	63	-4.1	0	NNE	0	3.2	ENE	2.2	1.8	1.8	759.7	0	0	0.336	0	23.3	15	-4.8	21.3	3.59	1.1857	702	1	100	30
5/9/2011	10:00 PM	1	2.2	1	63	-5.3	0	N	0	4.8	N	1	0.7	0.7	759.8	0	0	0.361	0	23.1	15	-5	21.1	3.61	1.1867	703	1	100	30
5/9/2011	10:30 PM	-0.1	1	-0.1	69	-5.1	0	NW	0	4.8	NW	-0.1	-0.3	-0.3	760	0	0	0.383	0	22.8	15	-5.2	20.7	3.63	1.1883	702	1	100	30
5/9/2011	11:00 PM	-1.1	-0.1	-1.1	76	-4.8	0	NW	0	3.2	NW	-1.1	-1.3	-1.3	760	0	0	0.405	0	22.7	15	-5.3	20.5	3.64	1.189	702	1	100	30
5/9/2011	11:30 PM	-2.1	-1.1	-2.1	81	-4.9	0	---	0	0	---	-2.1	-2.3	-2.3	760	0	0	0.426	0	22.3	15	-5.6	19.9	3.67	1.1907	703	1	100	30
5/10/2011	12:30 AM	-2.1	-1.8	-2.1	81	-4.9	0	NE	0	4.8	WNW	-2.1	-2.3	-2.3	759.8	0	0	0.426	0	21.6	15	-6.2	19.1	3.71	1.1932	703	1	100	30
5/10/2011	1:00 AM	-2.3	-2.1	-2.6	83	-4.8	0	NE	0	3.2	NE	-2.3	-2.4	-2.4	759.7	0	0	0.431	0	21.2	15	-6.5	18.5	3.74	1.1947	702	1	100	30
5/10/2011	1:30 AM	-2.4	-2.2	-2.5	82	-5.1	0	NNE	0	4.8	NNE	-2.4	-2.6	-2.6	759.6	0	0	0.433	0	20.9	15	-6.7	18.1	3.73	1.1961	702	1	100	30
5/10/2011	2:00 AM	-2.9	-2.4	-2.9	84	-5.3	0	NNE	0	3.2	NNE	-2.9	-3.1	-3.1	759.6	0	0	0.443	0	20.6	15	-7	17.7	3.71	1.1976	703	1	100	30
5/10/2011	2:30 AM	-3.3	-2.9	-3.3	85	-5.4	0	NNE	0	4.8	NW	-3.3	-3.4	-3.4	759.5	0	0	0.45	0	20.2	15	-7.3	17.3	3.69	1.1987	702	1	100	30
5/10/2011	3:00 AM	-3.8	-3.3	-3.8	87	-5.6	0	NW	0	3.2	NW	-3.8	-3.9	-3.9	759.4	0	0	0.461	0	19.7	15	-7.7	16.7	3.65	1.2008	703	1	100	30
5/10/2011	3:30 AM	-4.2	-3.8	-4.2	87	-6	0	NW	0	1.6	NW	-4.2	-4.3	-4.3	759.3	0	0	0.469	0	19.4	16	-7.1	16.4	3.89	1.2019	702	1	100	30
5/10/2011	4:00 AM	-4.1	-4.1	-4.4	89	-5.6	0	NW	0	3.2	NW	-4.1	-4.1	-4.1	759.2	0	0	0.466	0	19	16	-7.4	16	3.87	1.2034	702	1	100	30
5/10/2011	4:30 AM	-4.4	-4	-4.4	88	-6.1	0	NNW	0	4.8	NNW	-4.4	-4.5	-4.5	759.3	0	0	0.475	0	18.7	16	-7.7	15.7	3.86	1.205	703	1	100	30
5/10/2011	5:00 AM	-3.8	-3.8	-4.4	88	-5.5	0	NNW	0	1.6	NNW	-3.8	-3.9	-3.9	759.2	0	0	0.462	0	18.3	16	-8	15.3	3.85	1.2065	702	1	100	30
5/10/2011	5:30 AM	-3.7	-3.6	-3.8	88	-5.4	0	NNW	0	3.2	NNW	-3.7	-3.7	-3.7	758.9	0	0	0.458	0	18.1	16	-8.2	15.1	3.86	1.2071	703	1	100	30
5/10/2011	6:00 AM	-3.4	-3.4	-3.7	88	-5.1	0	---	0	0	---	-3.4	-3.5	-3.5	758.7	0	0	0.454	0	17.6	17	-7.8	14.7	4.08	1.2087	702	1	100	30
5/10/2011	6:30 AM	-2.3	-2.3	-3.4	95	-3	0	---	0	0	---	-2.3	-2.4	-2.4	758.6	0	0	0.431	0	18.3	18	-6.5	15.4	4.25	1.2052	703	1	100	30
5/10/2011	7:00 AM	-1.5	-0.6	-2.3	83	-4	0	NNW	0	1.6	NNW	-1.5	-1.6	-1.6	758.4	0	0	0.413	0	19.7	18	-5.3	16.8	4.25	1.1984	702	1	100	30
5/10/2011	7:30 AM	-0.3	0.4	-1.6	78	-3.7	0	NNW	0	1.6	NNW	-0.3	-0.4	-0.4	758	0	0	0.388	0	21.3	18	-4	18.8	4.24	1.1908	702	1	100	30
5/10/2011	8:00 AM	0.5	0.5	-0.4	77	-3.1	0	WNW	0	1.6	WNW	0.5	0.3	0.3	757.9	0	0	0.372	0	22.8	17	-3.5	20.8	3.99	1.1843	703	1	100	30
5/10/2011	8:30 AM	2.3	2.3	0.5	66	-3.4	0	W	0	6.4	WSW	2.3	1.9	1.9	757.6	0	0	0.334	0	22.8	17	-3.6	20.8	3.99	1.1841	702	1	100	30
5/10/2011	9:00 AM	2.9	2.9	2.3	62	-3.7	4.8	SE	2.41	12.9	SSE	1.8	2.4	1.3	757.5	0	0	0.322	0	22.9	16	-4.2	20.9	3.82	1.1835	703	1	100	30
5/10/2011	9:30 AM	3.3	3.3	2.6	61	-3.5	3.2	SE	1.61	12.9	SE	3.1	2.9	2.7	757.3	0	0	0.313	0	23.1	16	-4.2	21.1	3.81	1.1828	702	1	100	30
5/10/2011	10:00 AM	4.2	4.2	3.3	57	-3.6	3.2	SE	1.61	12.9	E	4.1	3.7	3.6	757.1	0	0	0.294	0	23.1	16	-4.1	21.1	3.81	1.1822	703	1	100	30
5/10/2011	10:30 AM	3.8	4.3	3.8	55	-4.4	6.4	SW	3.22	17.7	SW	2.2	3.3	1.7	756.9	0	0	0.303	0	23.2	16	-4	21.2	3.8	1.1814	702	1	100	30
5/10/2011	11:00 AM	3.1	3.8	3.1	64	-3	4.8	SW	2.41	16.1	SW	2.1	2.7	1.7	757	0	0	0.317	0	23.2	16	-4	21.2	3.8	1.1816	702	1	100	30
5/10/2011	11:30 AM	2.1	3.1	2.1	78	-1.4	3.2	SW	1.61	12.9	SW	1.7	1.9	1.5	757	0	0	0.339	0	23.1	16	-4.1	21.1	3.81	1.1821	703	1	100	30
5/10/2011	12:00 PM	1.1	2.1	1.1	88	-0.7	1.6	SE	0.8	8	SE	1.1	1	1	756.9	0	0	0.359	0	23.1	17	-3.3	21.1	3.98	1.1818	702	1	100	30
5/10/2011	12:30 PM	1.4	1.4	1.1	91	0.1	3.2	SE	1.61	11.3	ESE	0.9	1.3	0.9	756.9	0	0	0.353	0	22.9	17	-3.4	21	3.98	1.1822	703	1	100	30
5/10/2011	1:00 PM	1.4	1.5	1.2	91	0.1	3.2	SE	1.61	11.3	SE	0.9	1.3	0.9	756.7	0	0	0.353	0	22.8	18	-2.8	20.9	4.19	1.1821	702	1	100	30
5/10/2011	1:30 PM	1.3	1.6	1.3	93	0.3	3.2	SE	1.61	16.1	SE	0.9	1.3	0.8	756.5	0.2	0	0.354	0	22.8	18	-2.8	20.8	4.19	1.1821	702	1	100	30
5/10/2011	2:00 PM	1.3	1.4	1.3	94	0.4	3.2	ESE	1.61	11.3	E	0.8	1.2	0.8	756.5	0.2	0	0.355											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/11/2011	2:30 PM	3.8	4.1	3.8	90	2.3	1.6 SW	0.8	11.3 SW	3.8	3.7	3.7	760	0.2	0	0.303	0	21.6	23	-0.4	19.4	5.13	1.1912	703	1	100	30		
5/11/2011	3:00 PM	2.5	3.8	2.5	92	1.3	1.6 SE	0.8	9.7 S	2.5	2.4	2.4	760.3	0.6	2.4	0.33	0	21.4	24	0	19.2	5.33	1.1921	702	1	100	30		
5/11/2011	3:30 PM	2.3	2.5	2.1	95	1.6	3.2 ESE	1.61	11.3 E	1.9	2.3	1.9	760.3	0.6	2.4	0.334	0	22.1	25	1.1	20.2	5.44	1.1887	702	1	100	30		
5/11/2011	4:00 PM	4.6	4.6	2.2	98	4.3	3.2 SSE	1.61	11.3 ESE	4.4	4.7	4.6	760.4	0.8	3	0.287	0	23.3	25	2.2	22.1	5.31	1.1834	703	1	100	30		
5/11/2011	4:30 PM	3.8	4.6	3.6	90	2.3	1.6 SSW	0.8	14.5 SW	3.8	3.8	3.8	760.3	0.2	1.6	0.302	0	24.6	24	2.7	23.7	5.15	1.1779	702	1	100	30		
5/11/2011	5:00 PM	3.1	3.8	3.1	92	1.9	3.2 SW	1.61	17.7 SW	2.8	3	2.7	760.6	0.2	0	0.318	0	24.5	23	2	23.6	5.05	1.1791	703	1	100	30		
5/11/2011	5:30 PM	2.8	3.2	2.8	93	1.8	1.6 SE	0.8	9.7 SE	2.8	2.8	2.8	760.7	0.4	1.8	0.323	0	24.4	23	1.9	23.4	5.05	1.1799	702	1	100	30		
5/11/2011	6:00 PM	2.6	2.8	2.6	95	1.8	1.6 SE	0.8	12.9 ESE	2.6	2.6	2.6	761	0.2	1.8	0.329	0	24.2	23	1.8	23.1	5.05	1.181	703	1	100	30		
5/11/2011	6:30 PM	2.3	2.6	2.3	95	1.6	3.2 ESE	1.61	11.3 SSE	1.9	2.3	1.9	761.1	0.2	1	0.334	0	24.1	23	1.7	22.9	5.05	1.1817	702	1	100	30		
5/11/2011	7:00 PM	2.7	2.7	2.2	93	1.7	3.2 SSE	1.61	16.1 SE	2.4	2.7	2.4	761.3	0.2	0	0.325	0	23.9	22	0.9	22.6	4.85	1.1834	702	1	100	30		
5/11/2011	7:30 PM	2.2	2.7	2.2	95	1.4	1.6 SE	0.8	11.3 ESE	2.2	2.2	2.2	761.5	0.2	0	0.337	0	23.7	22	0.7	22.3	4.86	1.1844	703	1	100	30		
5/11/2011	8:00 PM	1.8	2.2	1.7	94	1	3.2 SE	1.61	17.7 SSE	1.4	1.8	1.4	761.8	0.2	0	0.344	0	23.5	22	0.5	22.1	4.86	1.1859	702	1	100	30		
5/11/2011	8:30 PM	1.4	1.9	1.4	93	0.4	4.8 SE	2.41	19.3 WSW	0.1	1.3	0	762	0.2	0	0.353	0	23.3	22	0.4	21.8	4.87	1.1869	703	1	100	30		
5/11/2011	9:00 PM	0.7	1.4	0.7	96	0.1	1.6 SSE	0.8	11.3 SE	0.7	0.6	0.6	762.2	0.2	0	0.368	0	23.1	22	0.2	21.5	4.88	1.1883	702	1	100	30		
5/11/2011	9:30 PM	0.3	0.7	0.3	97	-0.1	3.2 ESE	1.61	12.9 ESE	-0.2	0.3	-0.2	762.5	0	0	0.375	0	22.9	22	0.1	21.3	4.88	1.1894	703	1	100	30		
5/11/2011	10:00 PM	0.1	0.3	0.1	97	-0.3	4.8 ESE	2.41	12.9 ESE	-1.4	0.1	-1.4	762.7	0	0	0.38	0	22.8	22	-0.1	21.1	4.89	1.1905	702	1	100	30		
5/11/2011	10:30 PM	-0.1	0.1	-0.1	98	-0.3	4.8 ESE	2.41	12.9 ESE	-1.6	-0.1	-1.6	762.9	0	0	0.383	0	22.6	22	-0.3	20.7	4.9	1.1917	702	1	100	30		
5/11/2011	11:00 PM	-0.2	-0.1	-0.2	98	-0.5	4.8 SE	2.41	11.3 SE	-1.7	-0.2	-1.7	763.2	0	0	0.387	0	22.4	22	-0.4	20.4	4.9	1.1931	703	1	100	30		
5/11/2011	11:30 PM	-0.3	-0.2	-0.3	98	-0.6	3.2 SE	1.61	11.3 SE	-0.9	-0.3	-0.9	763.4	0	0	0.389	0	22.2	22	-0.6	20.1	4.91	1.1944	702	1	100	30		
5/12/2011	12:30 AM	-0.4	-0.4	-0.6	98	-0.7	4.8 SE	2.41	14.5 SE	-2	-0.4	-2	763.8	0	0	0.391	0	21.6	22	-1	19.4	4.93	1.1975	702	1	100	30		
5/12/2011	1:00 AM	-0.5	-0.4	-0.6	98	-0.8	4.8 ESE	2.41	14.5 SE	-2.1	-0.5	-2.1	764.1	0	0	0.392	0	22.4	21	-1	20.4	4.75	1.1945	702	1	100	30		
5/12/2011	1:30 AM	-0.7	-0.5	-0.7	98	-0.9	3.2 SE	1.61	12.9 ESE	-1.3	-0.7	-1.3	764.1	0	0	0.396	0	22.6	21	-0.9	20.7	4.75	1.1941	703	1	100	30		
5/12/2011	2:00 AM	-0.7	-0.7	-0.7	98	-0.9	3.2 SE	1.61	11.3 ESE	-1.3	-0.7	-1.3	764	0	0	0.396	0	22.4	21	-1	20.4	4.75	1.1946	702	1	100	30		
5/12/2011	2:30 AM	-0.7	-0.7	-0.7	98	-1	1.6 ESE	0.8	4.8 SE	-0.7	-0.7	-0.7	764.4	0	0	0.397	0	22.1	21	-1.3	19.9	4.75	1.1965	703	1	100	30		
5/12/2011	3:00 AM	-0.8	-0.7	-0.8	98	-1.1	1.6 SE	0.8	6.4 S	-0.8	-0.8	-0.8	764.3	0	0	0.398	0	21.9	21	-1.4	19.7	4.75	1.1973	702	1	100	30		
5/12/2011	3:30 AM	-0.7	-0.7	-0.8	98	-1	1.6 S	0.8	11.3 ESE	-0.7	-0.7	-0.7	764	0	0	0.397	0	21.6	21	-1.7	19.3	4.75	1.1981	703	1	100	30		
5/12/2011	4:00 AM	-0.1	-0.1	-0.7	98	-0.4	1.6 SE	0.8	8 SE	-0.1	-0.1	-0.1	764.1	0	0	0.384	0	22.4	21	-1	20.4	4.75	1.1944	702	1	100	30		
5/12/2011	4:30 AM	-1.1	-0.1	-1.1	98	-1.4	3.2 SE	1.61	8 ESE	-1.8	-1.1	-1.8	763.9	0	0	0.405	0	22.6	20	-1.6	20.6	4.55	1.1941	702	1	100	30		
5/12/2011	5:00 AM	-1.2	-1.1	-1.2	98	-1.5	3.2 SE	1.61	9.7 E	-1.9	-1.2	-1.9	763.9	0	0	0.407	0	22.4	20	-1.7	20.3	4.55	1.1947	703	1	100	30		
5/12/2011	5:30 AM	-1.2	-1.2	-1.3	98	-1.5	1.6 SE	0.8	9.7 E	-1.2	-1.2	-1.2	763.8	0	0	0.407	0	22.1	20	-1.9	19.9	4.55	1.1957	702	1	100	30		
5/12/2011	6:00 AM	-1.2	-1.2	-1.3	98	-1.5	3.2 ESE	1.61	8 SE	-1.9	-1.2	-1.9	763.9	0	0	0.407	0	21.8	20	-2.2	19.5	4.55	1.1975	703	1	100	30		
5/12/2011	6:30 AM	-0.7	-0.7	-1.2	98	-0.9	1.6 ESE	0.8	8 SE	-0.7	-0.7	-0.7	763.7	0	0	0.396	0	21.7	20	-2.2	19.4	4.55	1.1974	702	1	100	30		
5/12/2011	7:00 AM	-0.6	-0.6	-0.8	98	-0.9	1.6 SE	0.8	9.7 SSE	-0.6	-0.6	-0.6	763.7	0	0	0.395	0	22.7	20	-1.5	20.8	4.55	1.1932	702	1	100	30		
5/12/2011	7:30 AM	-0.8	-0.6	-1.1	98	-1.1	1.6 SE	0.8	9.7 SE	-0.8	-0.8	-0.8	763.4	0	0	0.399	0	22.7	21	-0.8	20.8	4.75	1.1924	703	1	100	30		
5/12/2011	8:00 AM	-0.4	-0.4	-0.8	98	-0.7	3.2 SE	1.61	12.9 ESE	-1	-0.4	-1	763.3	0	0	0.39	0	23.9	21	0.2	22.6	4.75	1.1868	702	1	100	30		
5/12/2011	8:30 AM	-0.7	-0.2	-0.7	97	-1.1	3.2 SE	1.61	9.7 SE	-1.3	-0.7	-1.3	763	0	0	0.396	0	24.6	21	0.8	23.7	4.75	1.1832	703	1	100	30		
5/12/2011	9:00 AM	-0.7	-0.6	-0.7	94	-1.6	3.2 SE	1.61	17.7 SW	-1.4	-0.8	-1.4	763	0	0	0.397	0	24.3	20	-0.1	23.1	4.55	1.185	702	1	100	30		
5/12/2011	9:30 AM	-0.3	-0.3	-0.8	96	-0.8	0 SW	0	8 SSW	-0.3	-0.3	-0.3	762.5	0	0	0.388	0	24.1	20	-0.3	22.8	4.55	1.185	703	1	100	30		
5/12/2011	10:00 AM	0.7	0.7	-0.3	97	0.2	0 S	0	6.4 SSE	0.7	0.6	0.6	762.4	0	0	0.368	0	24.9	21	1	24.1	4.75	1.181	702	1	100	30		
5/12/2011	10:30 AM	0.1	0.7	0.1	95	-0.6	0 ---	0	0 ---	0.1	0	0	762.3	0	0	0.381	0	24.8	20	0.3	23.8	4.55	1.1817	702	1	100	30		
5/12/2011	11:00 AM	-0.1	0.1	-0.1	95	-0.8	0 ---	0	0 ---	-0.1	-0.1	-0.1	762.4	0	0	0.383	0	24.5	20	0.1	23.4	4.55	1.183	703	1	100	30		
5/12/2011	11:30 AM	-0.1	-0.1	-0.3	95	-0.8	0 ---	0	0 ---	-0.1	-0.1	-0.1	762.3	0.2	0	0.383	0	24.3	19	-0.8	23.1	4.35	1.1842	702	1	100	30		
5/12/2011	12:00 PM	-0.1	0.1	-0.1	94	-0.9	0 ---	0	0 ---	-0.1	-0.1	-0.1	762.5	0	0	0.383	0	23.9	19	-1.2	22.4	4.35	1.1863	703	1	100	30		
5/12/2011	12:30 PM	0.6	0.6	-0.1	95	-0.2	0 ---	0	0 ---	0.6	0.5	0.5	762.6	0	0	0.37	0	23.8	20	-0.5	22.4	4.55	1.1863	702	1	100	30		
5/12/2011	1:00 PM	1.7	2.3	0.6	91	0.4	0 ---	0	0 ---	1.7	1.7	1.7	762.7	0	0	0.346	0	24.9	20	0.4	24	4.55	1.1818	703	1	100	30		
5/12/2011	1:30 PM	0.6	1.7	0.6	91	-0.7	0 ---	0	0 ---	0.6	0.5	0.5	762.9	0	0	0.369	0	24.7	19	-0.5	23.7	4.35	1.1835	702	1	100	30		
5/12/2011	2:00 PM	1.3	1.5	0.6	89	-0.3	0 SW	0	8 SSW	1.3	1.2	1.2	763.1	0	0	0.354	0	24.6	19	-0.6	23.6	4.35	1.184	702	1	100	30		
5/12/2011	2:30 PM	1.1	1.3	0.7	88	-0.7	1.6 NW	0.8	9.7 NW	1.1	0.9	0.9	763.3	0	0	0.36	0	24.5	19	-0.7	23.4	4.35	1.1849	703	1	100	30		
5/12/2011	3:00 PM	0.1	1.1	0.1	86	-2	4.8 SW	2.41	19.3 W	-1.4	0	-1.5	763.7	0.6	1.8	0.38	0	24.4	19	-0.7	23.2	4.35	1.1859	702	1	100	30		
5/12/2011	3:30 PM	0.2	0.7	0.1	89	-1.4	3.2 NW	1.61	17.7 NNW	-0.4	0.1	-0.4	764.1	0.8	1.8	0.378	0	24.3	19	-0.8	23.1	4.35	1.187	703	1	100			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/13/2011	3:30 PM	5.6	5.8	5.2	53	-3.3	8 NW		4.02	22.5 WNW		3.8	5	3.2	772.6	0	0	0.266	0	25	16	-2.6	24.1	3.75	1.1982	702	1	100	30
5/13/2011	4:00 PM	5.8	5.8	5.4	52	-3.3	6.4 NW		3.22	20.9 WNW		4.5	5.2	3.9	772.5	0	0	0.262	0	24.9	16	-2.7	23.8	3.75	1.1986	702	1	100	30
5/13/2011	4:30 PM	6.3	6.3	5.6	52	-2.8	6.4 NW		3.22	20.9 WNW		5.1	5.7	4.5	772.4	0	0	0.25	0	24.7	15	-3.7	23.4	3.55	1.1998	703	1	100	30
5/13/2011	5:00 PM	6.4	6.6	6.2	48	-3.8	6.4 NW		3.22	16.1 NNE		5.3	5.8	4.6	772.4	0	0	0.248	0	24.6	16	-2.9	23.4	3.75	1.1996	702	1	100	30
5/13/2011	5:30 PM	6.3	6.6	6.2	46	-4.5	8 NW		4.02	20.9 WNW		4.7	5.6	4	772.4	0	0	0.25	0	24.4	15	-3.9	23	3.55	1.201	703	1	100	30
5/13/2011	6:00 PM	6.5	6.9	6.3	45	-4.6	6.4 NW		3.22	19.3 WNW		5.3	5.8	4.6	772.5	0	0	0.247	0	24.3	15	-4	22.8	3.55	1.2016	702	1	100	30
5/13/2011	6:30 PM	6.3	6.6	6.2	47	-4.2	6.4 NNE		3.22	20.9 ENE		5.1	5.6	4.4	772.4	0	0	0.251	0	24.4	16	-3.1	23.1	3.75	1.2006	703	1	100	30
5/13/2011	7:00 PM	5.8	6.5	5.6	50	-3.8	4.8 NNE		2.41	14.5 NE		5.1	5.2	4.5	772.4	0	0	0.26	0	25.6	16	-2.1	24.2	3.75	1.1955	702	1	100	30
5/13/2011	7:30 PM	5.7	5.8	5.4	52	-3.4	3.2 NW		1.61	8 WNW		5.7	5.1	5.1	772.5	0	0	0.263	0	25.3	15	-3.2	24.1	3.55	1.1973	702	1	100	30
5/13/2011	8:00 PM	4.9	5.8	4.9	55	-3.4	3.2 NW		1.61	8 WNW		4.9	4.4	4.3	772.6	0	0	0.279	0	25.3	16	-2.4	24.1	3.75	1.197	703	1	100	30
5/13/2011	8:30 PM	3.8	4.9	3.8	59	-3.5	1.6 N		0.8	8 NNE		3.8	3.3	3.3	772.7	0	0	0.303	0	25.2	16	-2.5	24.1	3.75	1.1976	702	1	100	30
5/13/2011	9:00 PM	3	3.8	3	61	-3.8	1.6 NNE		0.8	6.4 NNE		3	2.6	2.6	772.7	0	0	0.319	0	25.1	16	-2.5	24.1	3.75	1.1979	703	1	100	30
5/13/2011	9:30 PM	1.8	3	1.8	66	-3.9	1.6 N		0.8	4.8 NNE		1.8	1.5	1.5	772.8	0	0	0.344	0	24.9	16	-2.7	23.8	3.75	1.199	702	1	100	30
5/13/2011	10:00 PM	0.3	1.8	0.3	73	-4	1.6 NNW		0.8	4.8 NNW		0.3	0.1	0.1	772.9	0	0	0.376	0	24.7	16	-2.9	23.5	3.75	1.2001	703	1	100	30
5/13/2011	10:30 PM	-0.5	0.3	-0.5	76	-4.2	1.6 N		0.8	4.8 N		-0.5	-0.7	-0.7	772.9	0	0	0.392	0	24.3	16	-3.2	22.9	3.75	1.2019	702	1	100	30
5/13/2011	11:00 PM	-0.7	-0.3	-0.7	77	-4.2	1.6 NNE		0.8	6.4 NNE		-0.7	-0.9	-0.9	772.9	0	0	0.396	0	24.5	16	-3	23.3	3.75	1.2009	702	1	100	30
5/13/2011	11:30 PM	-1.2	-0.7	-1.3	79	-4.3	0 WNW		0	4.8 NNE		-1.2	-1.3	-1.3	773.1	0	0	0.406	0	25.3	16	-2.4	24.1	3.75	1.1978	703	1	100	30
5/14/2011	12:30 AM	-1.4	-0.9	-1.4	81	-4.3	0 N		0	9.7 N		-1.4	-1.6	-1.6	773.1	0	0	0.412	0	24.6	15	-3.8	23.4	3.55	1.2011	703	1	100	30
5/14/2011	1:00 AM	-1.9	-1.4	-1.9	80	-4.9	0 NW		0	4.8 NNW		-1.9	-2.1	-2.1	773.1	0	0	0.421	0	24.2	15	-4.1	22.8	3.55	1.2028	702	1	100	30
5/14/2011	1:30 AM	-2.4	-1.9	-2.4	83	-4.9	0 NW		0	1.6 NW		-2.4	-2.6	-2.6	773.1	0	0	0.433	0	24.7	15	-3.7	23.4	3.55	1.2008	702	1	100	30
5/14/2011	2:00 AM	-2.8	-2.4	-2.8	84	-5.1	0 NNW		0	4.8 NNW		-2.8	-2.9	-2.9	773	0	0	0.44	0	25.3	15	-3.2	24.1	3.55	1.198	703	1	100	30
5/14/2011	2:30 AM	-3.1	-2.7	-3.1	85	-5.2	0 NNW		0	3.2 NNW		-3.1	-3.2	-3.2	772.9	0	0	0.446	0	24.9	15	-3.5	23.8	3.55	1.1995	702	1	100	30
5/14/2011	3:00 AM	-3.2	-2.8	-3.2	86	-5.2	0 NNW		0	3.2 NNW		-3.2	-3.3	-3.3	772.8	0	0	0.449	0	24.4	14	-4.9	23	3.35	1.202	703	1	100	30
5/14/2011	3:30 AM	-3.8	-3.2	-3.8	87	-5.7	0 NNW		0	3.2 NNW		-3.8	-3.9	-3.9	772.7	0	0	0.462	0	24.5	15	-3.9	23.2	3.55	1.201	702	1	100	30
5/14/2011	4:00 AM	-4.1	-3.8	-4.1	87	-5.9	0 NNW		0	1.6 NNW		-4.1	-4.2	-4.2	772.6	0	0	0.466	0	25.2	14	-4.2	23.9	3.35	1.1983	702	1	100	30
5/14/2011	4:30 AM	-4.5	-4.1	-4.5	89	-6	0 NNW		0	1.6 NNW		-4.5	-4.6	-4.6	772.5	0	0	0.476	0	25	14	-4.4	23.9	3.35	1.1989	703	1	100	30
5/14/2011	5:00 AM	-4.5	-4.4	-4.6	89	-6	0 N		0	4.8 NNW		-4.5	-4.6	-4.6	772.5	0	0	0.476	0	24.5	14	-4.8	23.2	3.35	1.201	702	1	100	30
5/14/2011	5:30 AM	-4.7	-4.5	-4.7	89	-6.2	0 N		0	3.2 N		-4.7	-4.7	-4.7	772.4	0	0	0.479	0	24.5	14	-4.8	23.2	3.35	1.2008	703	1	100	30
5/14/2011	6:00 AM	-4.6	-4.6	-4.8	89	-6.1	0 N		0	3.2 N		-4.6	-4.7	-4.7	772.3	0	0	0.478	0	25.1	14	-4.3	23.9	3.35	1.198	702	1	100	30
5/14/2011	6:30 AM	-3.5	-3.5	-4.6	87	-5.4	0 N		0	1.6 N		-3.5	-3.6	-3.6	772.2	0	0	0.455	0	25.2	14	-4.2	23.9	3.35	1.1976	703	1	100	30
5/14/2011	7:00 AM	-2	-2	-3.5	83	-4.5	0 N		0	1.6 N		-2	-2.1	-2.1	772.1	0	0	0.424	0	24.9	14	-4.5	23.8	3.35	1.1986	702	1	100	30
5/14/2011	7:30 AM	-0.2	-0.2	-2	78	-3.6	0 NNW		0	3.2 N		-0.2	-0.4	-0.4	771.9	0	0	0.387	0	24.6	14	-4.7	23.3	3.35	1.1996	702	1	100	30
5/14/2011	8:00 AM	1.4	1.4	-0.2	69	-3.7	0 NW		0	3.2 NW		1.4	1.1	1.1	771.7	0	0	0.353	0	24.5	14	-4.8	23.2	3.35	1.1998	703	1	100	30
5/14/2011	8:30 AM	3.4	3.4	1.4	60	-3.6	0 NW		0	4.8 WNW		3.4	3	3	771.5	0	0	0.31	0	24.4	14	-4.9	23	3.35	1.1999	702	1	100	30
5/14/2011	9:00 AM	5.9	5.9	3.4	50	-3.7	0 W		0	4.8 W		5.9	5.3	5.3	771.1	0	0	0.258	0	24.4	15	-3.9	23	3.55	1.199	703	1	100	30
5/14/2011	9:30 AM	6.8	6.8	5.9	44	-4.6	1.6 SW		0.8	8 SW		6.8	6.1	6.1	770.8	0	0	0.241	0	24.4	15	-3.9	23	3.55	1.1985	702	1	100	30
5/14/2011	10:00 AM	8.3	8.3	6.8	43	-3.5	1.6 SSW		0.8	9.7 NNW		8.3	7.6	7.6	770.5	0	0	0.208	0	24.5	15	-3.9	23.2	3.55	1.1976	703	1	100	30
5/14/2011	10:30 AM	7.6	8.3	7.6	38	-5.8	3.2 SW		1.61	12.9 WNW		7.6	6.8	6.8	770.2	0	0	0.223	0	24.4	14	-4.9	23	3.35	1.1979	702	1	100	30
5/14/2011	11:00 AM	8	8.4	7.3	37	-5.8	3.2 SW		1.61	12.9 SW		8	7.1	7.1	770	0	0	0.215	0	24.6	14	-4.7	23.3	3.35	1.1966	702	1	100	30
5/14/2011	11:30 AM	7.9	8.3	7.7	39	-5.2	4.8 NW		2.41	17.7 WNW		7.5	7.1	6.7	769.8	0	0	0.216	0	24.4	13	-5.8	22.9	3.17	1.1977	703	1	100	30
5/14/2011	12:00 PM	8.1	8.7	7.8	39	-5.1	4.8 NW		2.41	14.5 N		7.7	7.2	6.8	769.6	0	0	0.214	0	24.3	13	-5.9	22.8	3.16	1.1977	702	1	100	30
5/14/2011	12:30 PM	8.8	9.2	8.1	37	-5.1	3.2 WNW		1.61	16.1 NW		8.8	7.9	7.9	769.1	0	0	0.198	0	24.4	13	-5.8	22.9	3.17	1.1966	703	1	100	30
5/14/2011	1:00 PM	9.3	9.3	8.6	35	-5.4	4.8 NNW		2.41	14.5 NNW		9	8.3	8.1	768.6	0	0	0.189	0	24.4	13	-5.8	22.9	3.17	1.1958	702	1	100	30
5/14/2011	1:30 PM	8.9	9.7	8.9	38	-4.7	4.8 NW		2.41	17.7 NNE		8.6	8	7.7	768.2	0	0	0.197	0	24.2	12	-7	22.6	2.96	1.1962	703	1	100	30
5/14/2011	2:00 PM	9.4	9.7	8.7	35	-5.3	4.8 WNW		2.41	16.1 W		9.2	8.5	8.2	767.9	0	0	0.185	0	23.9	12	-7.3	22.2	2.95	1.1972	702	1	100	30
5/14/2011	2:30 PM	8.8	9.4	8.5	35	-5.9	4.8 NW		2.41	14.5 WNW		8.4	7.8	7.5	767.7	0	0	0.199	0	23.7	13	-6.4	21.9	3.16	1.1972	702	1	100	30
5/14/2011	3:00 PM	9.6	9.6	8.7	31	-6.7	4.8 NW		2.41	16.1 W		9.4	8.6	8.3	767.4	0	0	0.182	0	23.5	13	-6.5	21.5	3.16	1.1977	703	1	100	30
5/14/2011	3:30 PM	9.6	9.7	9.2	32	-6.4	6.4 NW		3.22	19.3 W		8.8	8.6	7.8	767.2	0	0	0.183	0	23.3	12	-7.7	21.1	2.95	1.1984	702	1	100	30
5/14/2011	4:00 PM	9.6	9.7	9.3	28	-8	8 NNE		4.02	19.3 NNE		8.6	8.5	7.4	767.1	0	0												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/15/2011	4:30 PM	12.2	12.7	12.2	33	-3.6	4.8	NW	2.41	17.7	NW	12.2	10.8	10.8	755.5	0	0	0.127	0	20.9	17	-5.1	18.2	4.05	1.189	703	1	100	30
5/15/2011	5:00 PM	12.6	12.7	12.2	32	-3.7	4.8	NW	2.41	14.5	NW	12.6	11.1	11.1	755.3	0	0	0.12	0	21.1	16	-5.8	18.3	3.95	1.1883	702	1	100	30
5/15/2011	5:30 PM	12.1	12.7	12	33	-3.8	4.8	WNW	2.41	14.5	WNW	12.1	10.6	10.6	755.2	0	0	0.131	0	21.3	17	-4.7	18.7	4.04	1.1866	703	1	100	30
5/15/2011	6:00 PM	12.4	12.6	12.1	32	-3.8	4.8	NNE	2.41	14.5	NNE	12.4	10.9	10.9	755	0	0	0.123	0	22.9	18	-2.7	21.1	4.18	1.179	702	1	100	30
5/15/2011	6:30 PM	12.1	12.4	12.1	34	-3.4	4.8	WNW	2.41	11.3	W	12.1	10.7	10.7	754.8	0	0	0.131	0	24	17	-2.6	22.6	3.95	1.1745	702	1	100	30
5/15/2011	7:00 PM	12.1	12.1	11.9	34	-3.4	4.8	NW	2.41	12.9	NW	12.1	10.7	10.7	754.6	0	0	0.131	0	24.2	17	-2.4	22.9	3.94	1.1732	703	1	100	30
5/15/2011	7:30 PM	11.6	12.1	11.6	34	-3.8	3.2	NNE	1.61	11.3	NNE	11.6	10.3	10.3	754.6	0	0	0.141	0	24.6	17	-2.1	23.5	3.92	1.1714	702	1	100	30
5/15/2011	8:00 PM	10.3	11.6	10.3	38	-3.4	3.2	NW	1.61	9.7	WNW	10.3	9.4	9.4	754.5	0	0	0.167	0	24.9	17	-1.9	23.9	3.91	1.1701	703	1	100	30
5/15/2011	8:30 PM	8.8	10.3	8.7	43	-3.1	1.6	NW	0.8	8	NW	8.8	8	8	754.5	0	0	0.199	0	25	16	-2.6	24.1	3.75	1.17	702	1	100	30
5/15/2011	9:00 PM	7.4	8.8	7.4	48	-2.9	1.6	NW	0.8	8	NNW	7.4	6.8	6.8	754.5	0	0	0.227	0	25.1	16	-2.5	24.1	3.75	1.1696	703	1	100	30
5/15/2011	9:30 PM	5.6	7.4	5.6	56	-2.5	0	NNW	0	8	NNW	5.6	5	5	754.5	0	0	0.266	0	25.1	16	-2.5	24.1	3.75	1.1695	702	1	100	30
5/15/2011	10:00 PM	3.7	5.6	3.7	64	-2.5	0	NW	0	3.2	NW	3.7	3.3	3.3	754.5	0	0	0.304	0	25	16	-2.6	24.1	3.75	1.17	702	1	100	30
5/15/2011	10:30 PM	2.1	3.7	2.1	70	-2.8	0	NW	0	3.2	NW	2.1	1.8	1.8	754.5	0	0	0.338	0	24.8	16	-2.8	23.7	3.75	1.171	703	1	100	30
5/15/2011	11:00 PM	1.8	2.6	1.8	73	-2.5	0	NNE	0	6.4	W	1.8	1.6	1.6	754.6	0	0	0.344	0	24.6	16	-2.9	23.4	3.75	1.1718	702	1	100	30
5/15/2011	11:30 PM	0.3	1.8	0.3	78	-3.1	0	NNE	0	4.8	NNE	0.3	0.2	0.2	754.6	0	0	0.375	0	24.3	16	-3.2	22.9	3.75	1.1733	703	1	100	30
5/16/2011	12:30 AM	-0.2	0.4	-0.2	78	-3.5	0	NNE	0	3.2	NNE	-0.2	-0.3	-0.3	754.5	0	0	0.385	0	23.7	16	-3.6	22.1	3.76	1.1755	702	1	100	30
5/16/2011	1:00 AM	-0.3	-0.2	-0.3	77	-3.8	0	NNE	0	3.2	NNE	-0.3	-0.5	-0.5	754.5	0	0	0.388	0	23.4	16	-3.8	21.6	3.78	1.1768	703	1	100	30
5/16/2011	1:30 AM	-0.9	-0.2	-0.9	81	-3.8	0	NNE	0	3.2	NNE	-0.9	-1.1	-1.1	754.5	0	0	0.402	0	23.1	16	-4.1	21.1	3.81	1.1781	702	1	100	30
5/16/2011	2:00 AM	-1.1	-0.9	-1.3	79	-4.3	0	NE	0	4.8	NNE	-1.1	-1.3	-1.3	754.6	0	0	0.405	0	23.2	17	-3.2	21.3	3.97	1.1774	703	1	100	30
5/16/2011	2:30 AM	-1.6	-1.1	-1.6	81	-4.4	0	NE	0	3.2	NE	-1.6	-1.8	-1.8	754.5	0	0	0.416	0	24.1	16	-3.3	22.7	3.75	1.1738	702	1	100	30
5/16/2011	3:00 AM	-1.7	-1.6	-1.7	81	-4.5	0	NE	0	3.2	NE	-1.7	-1.8	-1.8	754.5	0	0	0.417	0	23.9	16	-3.5	22.3	3.75	1.1748	703	1	100	30
5/16/2011	3:30 AM	-1.8	-1.6	-1.8	80	-4.8	0	NE	0	3.2	NE	-1.8	-1.9	-1.9	754.5	0	0	0.419	0	23.6	16	-3.7	21.8	3.77	1.176	702	1	100	30
5/16/2011	4:00 AM	-1.8	-1.7	-1.9	81	-4.6	0	NE	0	3.2	NE	-1.8	-1.9	-1.9	754.6	0	0	0.419	0	23.3	16	-3.9	21.3	3.79	1.1774	702	1	100	30
5/16/2011	4:30 AM	-1.6	-1.3	-1.8	80	-4.6	0	NE	0	3.2	NE	-1.6	-1.8	-1.8	754.6	0	0	0.416	0	23.1	16	-4.2	21.1	3.81	1.1785	703	1	100	30
5/16/2011	5:00 AM	-1.8	-1.6	-1.8	80	-4.8	0	NE	0	4.8	NE	-1.8	-1.9	-1.9	754.8	0	0	0.419	0	23.4	16	-3.8	21.6	3.78	1.1771	702	1	100	30
5/16/2011	5:30 AM	-1.8	-1.7	-1.8	79	-5	0	NE	0	3.2	NE	-1.8	-2	-2	754.8	0	0	0.42	0	24.2	16	-3.2	22.8	3.75	1.1738	703	1	100	30
5/16/2011	6:00 AM	-1.3	-1.3	-1.8	79	-4.5	0	NE	0	4.8	NE	-1.3	-1.5	-1.5	754.8	0	0	0.41	0	23.9	15	-4.3	22.3	3.55	1.1756	702	1	100	30
5/16/2011	6:30 AM	0.1	0.1	-1.3	75	-3.9	0	NE	0	3.2	NE	0.1	-0.2	-0.2	754.8	0	0	0.381	0	23.7	16	-3.6	22.1	3.76	1.176	703	1	100	30
5/16/2011	7:00 AM	1.4	1.4	0.1	75	-2.5	0	NE	0	1.6	NE	1.4	1.2	1.2	754.7	0	0	0.352	0	23.5	16	-3.8	21.7	3.78	1.1768	702	1	100	30
5/16/2011	7:30 AM	2.7	2.7	1.4	71	-2.1	0	NE	0	1.6	NE	2.7	2.3	2.3	754.6	0	0	0.326	0	23.3	16	-3.9	21.3	3.79	1.1774	702	1	100	30
5/16/2011	8:00 AM	4.6	4.6	2.7	69	-0.6	0	NE	0	1.6	NE	4.6	4.2	4.2	754.6	0	0	0.287	0	23.1	17	-3.3	21.2	3.98	1.1779	703	1	100	30
5/16/2011	8:30 AM	6.8	6.8	4.6	44	-4.6	1.6	NE	0.8	4.8	NE	6.8	6.1	6.1	754.5	0	0	0.24	0	23.1	16	-4.2	21.1	3.81	1.1783	702	1	100	30
5/16/2011	9:00 AM	7.3	7.3	6.8	47	-3.3	0	SE	0	6.4	SE	7.3	6.6	6.6	754.5	0	0	0.23	0	22.9	16	-4.2	20.9	3.82	1.1788	703	1	100	30
5/16/2011	9:30 AM	8.6	8.9	7.3	41	-4	1.6	ENE	0.8	11.3	ENE	8.6	7.7	7.7	754.3	0	0	0.204	0	23.1	16	-4.2	21.1	3.81	1.178	702	1	100	30
5/16/2011	10:00 AM	10	10	8.6	42	-2.3	3.2	ESE	1.61	11.3	ESE	10	9.2	9.2	754.3	0	0	0.174	0	23.2	17	-3.2	21.3	3.97	1.177	703	1	100	30
5/16/2011	10:30 AM	11.8	11.8	9.9	39	-1.7	1.6	SE	0.8	9.7	E	11.8	10.6	10.6	754.3	0	0	0.135	0	24.5	17	-2.2	23.3	3.93	1.1716	702	1	100	30
5/16/2011	11:00 AM	12.1	12.5	11.8	41	-0.8	3.2	SE	1.61	14.5	W	12.1	10.9	10.9	754.2	0	0	0.131	0	24.5	16	-3	23.3	3.75	1.1717	702	1	100	30
5/16/2011	11:30 AM	12.9	12.9	12.1	42	0.3	4.8	NW	2.41	16.1	WNW	12.9	11.7	11.7	754.2	0	0	0.112	0	24.8	16	-2.8	23.7	3.75	1.1706	703	1	100	30
5/16/2011	12:00 PM	13.3	13.6	13	42	0.7	3.2	WNW	1.61	11.3	WNW	13.3	12	12	754	0	0	0.104	0	25.3	17	-1.5	24.2	3.9	1.1677	702	1	100	30
5/16/2011	12:30 PM	14.3	14.3	13.3	42	1.5	4.8	SW	2.41	16.1	WSW	14.3	12.9	12.9	753.9	0	0	0.084	0	25.6	17	-1.3	24.2	3.89	1.1663	703	1	100	30
5/16/2011	1:00 PM	13.8	14.7	13.8	43	1.4	4.8	SW	2.41	16.1	WSW	13.8	12.5	12.5	753.8	0	0	0.095	0	25.9	17	-1	24.3	3.88	1.1647	702	1	100	30
5/16/2011	1:30 PM	13.5	14.2	13.4	43	1.2	4.8	NW	2.41	16.1	NNW	13.5	12.2	12.2	753.7	0	0	0.101	0	26.2	17	-0.8	24.4	3.87	1.1632	703	1	100	30
5/16/2011	2:00 PM	15.2	15.2	13.5	40	1.6	4.8	NW	2.41	14.5	N	15.2	13.7	13.7	753.7	0	0	0.066	0	26.5	17	-0.6	24.7	3.86	1.162	702	1	100	30
5/16/2011	2:30 PM	15.3	15.6	14.7	39	1.4	4.8	NW	2.41	17.7	NW	15.3	13.8	13.8	753.6	0	0	0.063	0	26.8	17	-0.3	25	3.84	1.1605	702	1	100	30
5/16/2011	3:00 PM	15.3	16	15.3	37	0.7	4.8	NNW	2.41	19.3	ENE	15.3	13.7	13.7	753.7	0	0	0.063	0	27	17	-0.1	25.2	3.84	1.1598	703	1	100	30
5/16/2011	3:30 PM	15.4	15.4	15.1	39	1.5	6.4	NNE	3.22	17.7	NNE	15.4	13.8	13.8	753.7	0	0	0.061	0	27.3	17	0.1	25.4	3.83	1.1584	702	1	100	30
5/16/2011	4:00 PM	15.6	15.7	15.2	38	1.3	4.8	NW	2.41	14.5	NW	15.6	14	14	753.7	0	0	0.057	0	27.6	17	0.3	25.7	3.82	1.1575	703	1	100	30
5/16/2011	4:30 PM	15.5	15.8	15.2	38	1.2	6.4	NNE	3.22	16.1	WNW	15.5	13.9	13.9	753.7	0	0	0.059	0	27.8	17	0.5	25.9	3.81	1.				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/17/2011	5:30 PM	16.1	16.5	15.9	40	2.4	4.8 SW	2.41	16.1 S	16.1	14.6	14.6	757.6	0	0	0.047	0	27.6	21	3.3	25.9	4.69	1.1618	703	1	100	30		
5/17/2011	6:00 PM	15.2	16.1	14.8	44	3	6.4 SW	3.22	25.7 SW	15.2	13.8	13.8	757.7	0	0	0.066	0	27.7	20	2.7	25.9	4.48	1.1618	702	1	100	30		
5/17/2011	6:30 PM	15.3	15.4	15.2	43	2.8	6.4 SW	3.22	24.1 SW	15.3	13.9	13.9	757.7	0	0	0.064	0	27.7	20	2.7	25.9	4.48	1.1619	703	1	100	30		
5/17/2011	7:00 PM	15.6	15.6	15.2	41	2.4	4.8 SW	2.41	14.5 WNW	15.6	14.2	14.2	757.8	0	0	0.057	0	27.7	19	1.9	25.9	4.28	1.1625	702	1	100	30		
5/17/2011	7:30 PM	15.2	15.7	15.2	40	1.7	4.8 SW	2.41	17.7 SSW	15.2	13.7	13.7	757.7	0	0	0.065	0	27.7	19	1.9	25.9	4.28	1.1624	703	1	100	30		
5/17/2011	8:00 PM	14.7	15.2	14.7	41	1.6	4.8 SW	2.41	16.1 SE	14.7	13.3	13.3	757.9	0	0	0.075	0	27.7	19	1.9	25.9	4.28	1.1627	702	1	100	30		
5/17/2011	8:30 PM	13.8	14.7	13.8	43	1.4	3.2 SW	1.61	12.9 SSE	13.8	12.5	12.5	757.9	0	0	0.095	0	27.7	18	1.2	25.8	4.01	1.163	702	1	100	30		
5/17/2011	9:00 PM	12.5	13.8	12.5	50	2.3	0 N	0	4.8 N	12.5	11.6	11.6	757.9	0	0	0.122	0	27.3	18	0.9	25.5	4.03	1.1644	703	1	100	30		
5/17/2011	9:30 PM	9.6	12.5	9.6	59	2	0 WNW	0	4.8 WSW	9.6	9.2	9.2	758.1	0	0	0.182	0	27.2	18	0.8	25.4	4.03	1.1652	702	1	100	30		
5/17/2011	10:00 PM	7.3	9.6	7.3	66	1.4	0 NW	0	4.8 N	7.3	6.9	6.9	758.2	0	0	0.229	0	27.2	19	1.6	25.4	4.31	1.1651	703	1	100	30		
5/17/2011	10:30 PM	6.9	7.3	6.3	70	1.8	0 NNE	0	8 NNW	6.9	6.6	6.6	758.4	0	0	0.238	0	27.2	19	1.6	25.4	4.31	1.1653	702	1	100	30		
5/17/2011	11:00 PM	5.8	6.9	5.8	73	1.3	1.6 N	0.8	8 NNE	5.8	5.5	5.5	758.6	0	0	0.262	0	27.1	19	1.5	25.3	4.32	1.1661	703	1	100	30		
5/17/2011	11:30 PM	4.6	5.8	4.6	77	0.9	1.6 NW	0.8	6.4 NW	4.6	4.3	4.3	758.8	0	0	0.287	0	27	19	1.4	25.3	4.33	1.167	702	1	100	30		
5/18/2011	12:30 AM	5.6	5.8	5.3	75	1.5	1.6 NW	0.8	8 NNW	5.6	5.4	5.4	759.4	0	0	0.265	0	26.7	19	1.2	25	4.35	1.1691	702	1	100	30		
5/18/2011	1:00 AM	8.8	8.8	5.6	56	0.5	1.6 SW	0.8	12.9 SW	8.8	8.3	8.3	759.8	0	0	0.198	0	26.6	19	1.1	24.9	4.35	1.1701	702	1	100	30		
5/18/2011	1:30 AM	9.3	9.6	8.9	48	-1.1	1.6 SW	0.8	12.9 WSW	9.3	8.7	8.7	759.9	0	0	0.188	0	26.3	19	0.8	24.6	4.35	1.1718	703	1	100	30		
5/18/2011	2:00 AM	6.7	9.3	6.7	56	-1.4	1.6 NW	0.8	9.7 SSW	6.7	6.2	6.2	760	0	0	0.242	0	26.2	19	0.8	24.6	4.35	1.1722	702	1	100	30		
5/18/2011	2:30 AM	7.1	7.4	6.6	56	-1.1	1.6 SW	0.8	11.3 SW	7.1	6.5	6.5	760.2	0	0	0.235	0	26	18	-0.2	24.4	4.07	1.1739	702	1	100	30		
5/18/2011	3:00 AM	7.8	8.2	7.1	49	-2.2	3.2 SW	1.61	14.5 SW	7.8	7.2	7.2	760.4	0	0	0.219	0	25.7	18	-0.4	24.3	4.09	1.1756	703	1	100	30		
5/18/2011	3:30 AM	6.6	7.8	5.2	52	-2.6	3.2 WNW	1.61	14.5 SW	6.6	6	6	760.7	0	0	0.244	0	25.5	18	-0.6	24.3	4.09	1.1767	702	1	100	30		
5/18/2011	4:00 AM	6.2	6.7	6.2	52	-3	1.6 WSW	0.8	9.7 WNW	6.2	5.6	5.6	760.7	0	0	0.253	0	25.4	18	-0.7	24.2	4.1	1.1773	703	1	100	30		
5/18/2011	4:30 AM	3.8	6.2	3.8	63	-2.6	1.6 NW	0.8	6.4 NNW	3.8	3.4	3.4	760.9	0	0	0.303	0	25.2	18	-0.9	24.2	4.1	1.1785	702	1	100	30		
5/18/2011	5:00 AM	1.8	3.7	1.8	69	-3.3	1.6 NW	0.8	4.8 E	1.8	1.6	1.6	761	0	0	0.344	0	25	17	-1.8	24.1	3.91	1.1798	703	1	100	30		
5/18/2011	5:30 AM	1.6	2.2	1.6	71	-3.1	1.6 NW	0.8	8 SW	1.6	1.3	1.3	761.2	0	0	0.35	0	24.8	17	-1.9	23.7	3.92	1.1811	702	1	100	30		
5/18/2011	6:00 AM	2.2	2.2	1.6	67	-3.3	3.2 NNE	1.61	14.5 WNW	1.8	1.8	1.5	761.5	0	0	0.337	0	24.6	18	-1.3	23.5	4.12	1.1819	702	1	100	30		
5/18/2011	6:30 AM	3	3.4	2.2	66	-2.7	1.6 NW	0.8	9.7 WSW	3	2.6	2.6	761.8	0	0	0.319	0	24.4	18	-1.5	23.2	4.13	1.1833	703	1	100	30		
5/18/2011	7:00 AM	3.8	3.8	2.9	66	-2	0 NW	0	4.8 NW	3.8	3.4	3.4	761.8	0	0	0.303	0	24.4	18	-1.5	23.2	4.13	1.1834	702	1	100	30		
5/18/2011	7:30 AM	6.1	6.1	3.7	52	-3.1	0 WSW	0	3.2 NW	6.1	5.4	5.4	761.9	0	0	0.256	0	24.4	18	-1.5	23.2	4.13	1.1836	703	1	100	30		
5/18/2011	8:00 AM	8.5	8.5	6.1	44	-3.1	1.6 SE	0.8	12.9 S	8.5	7.8	7.8	762	0	0	0.205	0	24.4	17	-2.3	23.1	3.93	1.184	702	1	100	30		
5/18/2011	8:30 AM	9.6	9.6	8.5	41	-3.1	3.2 SW	1.61	12.9 ESE	9.6	8.7	8.7	761.9	0	0	0.183	0	24.2	17	-2.4	22.9	3.94	1.1846	703	1	100	30		
5/18/2011	9:00 AM	10.4	10.4	9.3	41	-2.3	3.2 SW	1.61	11.3 SSE	10.4	9.5	9.5	762.1	0	0	0.166	0	24.2	16	-3.2	22.8	3.75	1.1852	702	1	100	30		
5/18/2011	9:30 AM	10.2	10.6	9.9	42	-2.1	4.8 SW	2.41	16.1 SE	10.1	9.4	9.2	762.1	0	0	0.169	0	24.4	16	-3.1	23.1	3.75	1.1846	702	1	100	30		
5/18/2011	10:00 AM	10.6	10.6	9.7	43	-1.5	4.8 SW	2.41	14.5 WSW	10.4	9.7	9.6	762.4	0	0	0.162	0	24.6	16	-2.9	23.4	3.75	1.184	703	1	100	30		
5/18/2011	10:30 AM	10.8	10.8	10.6	43	-1.3	3.2 SW	1.61	16.1 WSW	10.8	9.9	9.9	762.3	0	0	0.156	0	24.9	16	-2.7	23.8	3.75	1.1827	702	1	100	30		
5/18/2011	11:00 AM	11.8	11.8	10.8	40	-1.4	3.2 SSW	1.61	12.9 SW	11.8	10.6	10.6	762.3	0	0	0.137	0	25.2	16	-2.5	24.1	3.75	1.1815	703	1	100	30		
5/18/2011	11:30 AM	12.7	12.7	11.8	40	-0.6	3.2 SW	1.61	12.9 SW	12.7	11.4	11.4	762.5	0	0	0.117	0	25.5	16	-2.2	24.2	3.75	1.1804	702	1	100	30		
5/18/2011	12:00 PM	12.9	13	12	40	-0.4	4.8 SW	2.41	16.1 WSW	12.9	11.6	11.6	762.4	0	0	0.113	0	25.8	16	-2	24.2	3.75	1.179	703	1	100	30		
5/18/2011	12:30 PM	13.3	13.9	12.7	40	0	4.8 SW	2.41	19.3 SSE	13.3	11.9	11.9	762.2	0	0	0.104	0	26.1	17	-0.9	24.3	3.87	1.1768	702	1	100	30		
5/18/2011	1:00 PM	13.3	13.3	12.8	41	0.3	4.8 SW	2.41	19.3 WSW	13.3	11.9	11.9	762.3	0	0	0.105	0	26.3	17	-0.7	24.5	3.86	1.1762	703	1	100	30		
5/18/2011	1:30 PM	13.9	13.9	13.1	42	1.2	4.8 SSW	2.41	17.7 SSE	13.9	12.6	12.6	762.1	0	0	0.091	0	26.5	17	-0.6	24.7	3.86	1.1751	702	1	100	30		
5/18/2011	2:00 PM	14.4	14.6	13.9	41	1.3	4.8 SW	2.41	17.7 WSW	14.4	13.1	13.1	762.1	0	0	0.081	0	26.8	17	-0.3	25	3.84	1.1735	702	1	100	30		
5/18/2011	2:30 PM	14.4	15.1	14.4	41	1.3	4.8 SW	2.41	17.7 ENE	14.4	13.1	13.1	762.2	0	0	0.081	0	27	17	-0.1	25.2	3.84	1.173	703	1	100	30		
5/18/2011	3:00 PM	14.2	14.4	13.8	42	1.5	4.8 SW	2.41	19.3 S	14.2	12.9	12.9	762.4	0	0	0.086	0	27.2	17	0	25.4	3.83	1.1724	702	1	100	30		
5/18/2011	3:30 PM	14.8	14.8	13.7	43	2.3	4.8 SW	2.41	16.1 S	14.8	13.4	13.4	762.3	0	0	0.074	0	27.1	17	-0.1	25.3	3.83	1.1727	703	1	100	30		
5/18/2011	4:00 PM	14.3	15.2	14.1	44	2.2	4.8 SW	2.41	14.5 SSE	14.3	13.1	13.1	762.3	0	0	0.083	0	27.2	17	0	25.4	3.83	1.1721	702	1	100	30		
5/18/2011	4:30 PM	15.1	15.1	14.2	42	2.2	3.2 SW	1.61	16.1 SSW	15.1	13.7	13.7	762.3	0	0	0.068	0	27.2	17	0	25.4	3.83	1.1721	703	1	100	30		
5/18/2011	5:00 PM	14.5	15.1	14.4	43	2.1	4.8 NW	2.41	16.1 N	14.5	13.2	13.2	762.2	0	0	0.08	0	27	17	-0.1	25.2	3.84	1.1731	702	1	100	30		
5/18/2011	5:30 PM	15.2	15.3	14.5	44	3	3.2 SW	1.61	14.5 WSW	15.2	13.8	13.8	762.2	0	0	0.066	0	27.1	18	0.7	25.3	4.03	1.172	702	1	100	30		
5/18/2011	6:00 PM	14.6	15.2	14.5	45	2.7	4.8 SW	2.41	16.1 SW	14.6	13.3	13.3	762.5	0	0	0.079	0	27	18	0.6	25.2	4.04	1.173	703	1	100	30		
5/18/2011	6:30 PM	14.8	14.9	14.4	44	2.7																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/19/2011	6:30 PM	9.7	10.1	9.7	65	3.5	1.6 WNW		0.8	11.3 WNW		9.7	9.4	9.4	769.1	0	0	0.179	0	24.2	25	2.9	23.2	5.26	1.1931	703	1	100	30
5/19/2011	7:00 PM	10.3	10.4	9.7	64	3.8	1.6 NW		0.8	11.3 NW		10.3	9.9	9.9	769.2	0	0	0.168	0	24	25	2.7	22.9	5.25	1.1941	702	1	100	30
5/19/2011	7:30 PM	9.6	10.6	9.6	68	3.9	1.6 WNW		0.8	9.7 WNW		9.6	9.3	9.3	769.2	0	0	0.183	0	23.4	24	1.7	22.1	5.18	1.1971	703	1	100	30
5/19/2011	8:00 PM	9.4	9.5	9.3	67	3.6	1.6 WNW		0.8	9.7 SW		9.4	9.2	9.2	769.3	0	0	0.185	0	23.4	25	2.3	22.2	5.3	1.1968	702	1	100	30
5/19/2011	8:30 PM	9.4	9.6	9.4	66	3.4	0 WSW		0	8 NNE		9.4	9.1	9.1	769.5	0	0	0.186	0	23.4	25	2.3	22.2	5.3	1.1971	703	1	100	30
5/19/2011	9:00 PM	7.9	9.4	7.9	73	3.3	0 NNW		0	4.8 NNW		7.9	7.7	7.7	769.5	0	0	0.218	0	23.1	26	2.5	21.7	5.51	1.1987	702	1	100	30
5/19/2011	9:30 PM	5.6	7.8	5.6	80	2.4	1.6 NNW		0.8	4.8 N		5.6	5.4	5.4	769.6	0	0	0.265	0	24.1	25	2.8	23.1	5.26	1.1942	703	1	100	30
5/19/2011	10:00 PM	4	5.6	4	84	1.5	0 N		0	3.2 N		4	3.9	3.9	769.7	0	0	0.299	0	24.3	25	3	23.3	5.26	1.1937	702	1	100	30
5/19/2011	10:30 PM	3.6	4	3.3	85	1.3	0 N		0	4.8 N		3.6	3.4	3.4	769.9	0	0	0.308	0	24.2	24	2.4	23.2	5.15	1.1946	702	1	100	30
5/19/2011	11:00 PM	2.2	3.7	2.2	87	0.3	0 N		0	3.2 N		2.2	2.1	2.1	770.1	0	0	0.336	0	24.1	24	2.3	23	5.15	1.1954	703	1	100	30
5/19/2011	11:30 PM	1.4	2.2	1.4	90	-0.1	0 N		0	1.6 N		1.4	1.3	1.3	770.3	0	0	0.353	0	23.9	23	1.5	22.6	5.05	1.1971	702	1	100	30
5/20/2011	12:30 AM	0.6	0.8	0.6	94	-0.3	0 N		0	3.2 N		0.6	0.5	0.5	770.6	0	0	0.37	0	23.6	22	0.6	22.2	4.86	1.1992	702	1	100	30
5/20/2011	1:00 AM	0.4	0.6	0.4	95	-0.3	0 N		0	3.2 N		0.4	0.3	0.3	770.6	0	0	0.374	0	23.3	22	0.4	21.8	4.87	1.2005	702	1	100	30
5/20/2011	1:30 AM	0.2	0.4	0.2	96	-0.3	0 N		0	1.6 N		0.2	0.2	0.2	770.7	0	0	0.377	0	23.1	22	0.2	21.4	4.88	1.2018	703	1	100	30
5/20/2011	2:00 AM	0.2	0.3	0.1	96	-0.4	0 ---		0	0 ---		0.2	0.1	0.1	770.8	0	0	0.378	0	22.8	22	0	21.1	4.89	1.203	702	1	100	30
5/20/2011	2:30 AM	0.1	0.2	-0.1	97	-0.4	0 N		0	1.6 N		0.1	0.1	0.1	770.9	0	0	0.381	0	23.2	22	0.3	21.7	4.87	1.2013	703	1	100	30
5/20/2011	3:00 AM	-0.2	0.1	-0.2	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	770.9	0	0	0.387	0	24.2	21	0.5	23.1	4.75	1.1972	702	1	100	30
5/20/2011	3:30 AM	-0.6	-0.2	-0.6	97	-1	0 N		0	3.2 N		-0.6	-0.6	-0.6	770.8	0	0	0.394	0	23.8	21	0.2	22.4	4.75	1.1988	702	1	100	30
5/20/2011	4:00 AM	-0.6	-0.4	-0.7	97	-1	0 N		0	1.6 N		-0.6	-0.7	-0.7	771	0	0	0.395	0	23.5	21	-0.1	22	4.75	1.2006	703	1	100	30
5/20/2011	4:30 AM	-0.8	-0.6	-0.8	97	-1.2	0 N		0	1.6 N		-0.8	-0.8	-0.8	771	0	0	0.398	0	23.2	20	-1	21.5	4.55	1.2022	702	1	100	30
5/20/2011	5:00 AM	-0.8	-0.8	-0.9	97	-1.2	0 N		0	3.2 N		-0.8	-0.9	-0.9	771	0	0	0.399	0	23.1	20	-1.1	21.4	4.55	1.2028	703	1	100	30
5/20/2011	5:30 AM	-0.7	-0.7	-0.9	98	-0.9	0 N		0	3.2 N		-0.7	-0.7	-0.7	771.1	0	0	0.396	0	24.3	20	-0.1	23.1	4.55	1.1976	702	1	100	30
5/20/2011	6:00 AM	-0.2	-0.2	-0.7	98	-0.5	0 N		0	3.2 N		-0.2	-0.2	-0.2	770.9	0	0	0.387	0	24.1	21	0.4	22.9	4.75	1.1978	703	1	100	30
5/20/2011	6:30 AM	0.2	0.2	-0.3	97	-0.2	0 N		0	3.2 N		0.2	0.2	0.2	770.9	0	0	0.377	0	23.9	21	0.2	22.6	4.75	1.1987	702	1	100	30
5/20/2011	7:00 AM	1.2	1.2	0.2	95	0.5	0 N		0	1.6 N		1.2	1.1	1.1	770.8	0	0	0.358	0	23.7	21	0.1	22.3	4.75	1.1993	702	1	100	30
5/20/2011	7:30 AM	1.8	1.8	1.1	97	1.4	0 N		0	3.2 N		1.8	1.8	1.8	770.8	0	0	0.345	0	23.5	21	-0.1	22	4.75	1.2003	703	1	100	30
5/20/2011	8:00 AM	4.9	4.9	1.8	89	3.3	0 N		0	1.6 N		4.9	4.9	4.9	770.6	0	0	0.279	0	23.4	21	-0.2	21.9	4.75	1.2003	702	1	100	30
5/20/2011	8:30 AM	8.1	8.1	5	74	3.8	0 WSW		0	4.8 WNW		8.1	7.9	7.9	770.4	0	0	0.213	0	23.5	22	0.5	22.1	4.86	1.1993	703	1	100	30
5/20/2011	9:00 AM	9.3	9.3	8.1	68	3.7	0 SSW		0	8 SSW		9.3	9	9	770.3	0	0	0.189	0	23.8	22	0.8	22.5	4.85	1.1977	702	1	100	30
5/20/2011	9:30 AM	10.7	10.7	9.3	60	3.2	1.6 SSE		0.8	8 SSW		10.7	10.2	10.2	769.9	0	0	0.16	0	24.1	22	1	22.9	4.85	1.1958	703	1	100	30
5/20/2011	10:00 AM	11.2	11.2	10.5	59	3.5	1.6 SE		0.8	9.7 E		11.2	10.6	10.6	769.7	0	0	0.148	0	24.5	22	1.4	23.5	4.85	1.1937	702	1	100	30
5/20/2011	10:30 AM	11.9	12	11	53	2.7	3.2 SSE		1.61	9.7 SSW		11.9	11.1	11.1	769.6	0	0	0.133	0	24.9	22	1.7	24.1	4.85	1.1918	702	1	100	30
5/20/2011	11:00 AM	12.8	12.8	11.9	50	2.6	1.6 SSW		0.8	11.3 WSW		12.8	11.8	11.8	769.4	0	0	0.116	0	25.3	22	2	24.3	4.85	1.1899	703	1	100	30
5/20/2011	11:30 AM	13.8	13.8	12.8	43	1.4	3.2 SW		1.61	11.3 WSW		13.8	12.5	12.5	769.2	0	0	0.095	0	25.5	22	2.2	24.4	4.85	1.1885	702	1	100	30
5/20/2011	12:00 PM	13.7	14.2	13.7	41	0.7	4.8 WNW		2.41	16.1 W		13.7	12.4	12.4	769.1	0	0	0.096	0	25.8	21	1.8	24.5	4.75	1.1875	703	1	100	30
5/20/2011	12:30 PM	14.2	14.8	13.7	39	0.4	4.8 WNW		2.41	14.5 NW		14.2	12.8	12.8	768.8	0	0	0.086	0	26.1	20	1.4	24.5	4.55	1.186	702	1	100	30
5/20/2011	1:00 PM	15.4	15.4	14.2	38	1.2	4.8 WNW		2.41	17.7 WSW		15.4	13.8	13.8	768.5	0	0	0.06	0	26.4	20	1.6	24.8	4.55	1.1843	703	1	100	30
5/20/2011	1:30 PM	15.2	15.7	14.8	36	0.2	6.4 NW		3.22	16.1 N		15.2	13.6	13.6	768.2	0	0	0.065	0	26.4	18	0.1	24.7	4.06	1.1846	702	1	100	30
5/20/2011	2:00 PM	15.9	15.9	15.2	31	-1.2	6.4 NW		3.22	20.9 WNW		15.9	14	14	768	0	0	0.05	0	26.7	18	0.4	24.9	4.05	1.1829	703	1	100	30
5/20/2011	2:30 PM	15.9	16.3	15.7	29	-2.1	6.4 NW		3.22	19.3 WNW		15.9	13.9	13.9	767.8	0	0	0.05	0	26.9	18	0.6	25.2	4.04	1.1815	702	1	100	30
5/20/2011	3:00 PM	16.3	16.6	15.7	29	-1.8	4.8 NW		2.41	16.1 WNW		16.3	14.3	14.3	767.6	0	0	0.042	0	27.2	17	0	25.4	3.83	1.1804	702	1	100	30
5/20/2011	3:30 PM	16.6	16.9	16.3	30	-1.1	4.8 NW		2.41	16.1 NNW		16.6	14.6	14.6	767.4	0	0	0.036	0	27.6	17	0.3	25.7	3.82	1.1786	703	1	100	30
5/20/2011	4:00 PM	16.3	16.8	16.3	29	-1.8	6.4 NNW		3.22	20.9 NE		16.3	14.2	14.2	767.2	0	0	0.043	0	27.9	17	0.6	26.1	3.8	1.1766	702	1	100	30
5/20/2011	4:30 PM	16.3	16.3	16.1	29	-1.8	6.4 N		3.22	19.3 NW		16.3	14.2	14.2	767	0	0	0.043	0	28.2	17	0.8	26.3	3.8	1.1754	703	1	100	30
5/20/2011	5:00 PM	16.8	16.8	16.3	28	-1.9	6.4 NE		3.22	17.7 ENE		16.8	14.6	14.6	766.8	0	0	0.032	0	28.2	15	-0.9	26.2	3.5	1.176	702	1	100	30
5/20/2011	5:30 PM	16.6	17.1	16.6	28	-2	6.4 NE		3.22	16.1 NNE		16.6	14.4	14.4	766.6	0	0	0.036	0	27.9	15	-1.1	26	3.5	1.1766	703	1	100	30
5/20/2011	6:00 PM	16.7	16.8	16.4	29	-1.4	6.4 NNE		3.22	12.9 NW		16.7	14.6	14.6	766.5	0	0	0.034	0	27.8	15	-1.2	25.8	3.51	1.1769	702	1	100	30
5/20/2011	6:30 PM	16.7	16.8	16.6	29	-1.5	6.4 N		3.22	16.1 NE		16.7	14.6	14.6	766.2	0	0	0.035	0	27.8	15	-1.2	25.8	3.51	1.1766	702	1	100	30
5/20/2011	7:00 PM	16.4	16.7	16.4	29	-1.7</																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/21/2011	7:30 PM	16.6	17	16.4	40	2.9	4.8 SE		2.41	12.9 ESE		16.6	15.1	15.1	761.4	0	0	0.037	0	23.9	21	0.2	22.6	4.75	1.1839	702	1	100	30
5/21/2011	8:00 PM	13.6	16.8	13.6	58	5.4	6.4 SW		3.22	20.9 WSW		13.5	12.8	12.7	761.7	0	0	0.1	0	24.1	24	2.3	23	5.15	1.1823	702	1	100	30
5/21/2011	8:30 PM	12.8	13.6	12.8	63	5.9	8 SW		4.02	19.3 WSW		12.3	12.2	11.7	761.8	0	0	0.116	0	23.8	26	3.2	22.7	5.45	1.1831	703	1	100	30
5/21/2011	9:00 PM	12.6	12.8	12.6	63	5.7	3.2 SW		1.61	14.5 SSW		12.6	11.9	11.9	762	0	0	0.12	0	24	26	3.3	22.9	5.45	1.1825	702	1	100	30
5/21/2011	9:30 PM	12.6	12.7	12.6	63	5.7	1.6 SE		0.8	9.7 W		12.6	11.9	11.9	761.9	0	0	0.12	0	24.5	25	3.2	23.6	5.27	1.1806	703	1	100	30
5/21/2011	10:00 PM	12	12.6	12	64	5.4	1.6 ESE		0.8	9.7 SE		12	11.4	11.4	761.9	0	0	0.132	0	24.9	25	3.5	24.1	5.29	1.1788	702	1	100	30
5/21/2011	10:30 PM	10.5	11.9	10.5	70	5.3	0 ESE		0	1.6 ESE		10.5	10.2	10.2	762	0	0	0.163	0	25.1	24	3.1	24.3	5.15	1.1783	703	1	100	30
5/21/2011	11:00 PM	10.8	10.8	10.3	70	5.5	1.6 ESE		0.8	12.9 SW		10.8	10.5	10.5	762.1	0	0	0.157	0	25.2	24	3.2	24.3	5.15	1.1782	702	1	100	30
5/21/2011	11:30 PM	10.1	10.8	10.1	77	6.2	1.6 SSE		0.8	11.3 SE		10.1	10	10	762.1	0	0	0.172	0	25.3	24	3.2	24.4	5.15	1.1777	702	1	100	30
5/22/2011	12:30 AM	8.7	9.3	8.5	82	5.8	0 SW		0	4.8 S		8.7	8.7	8.7	762.3	0	0	0.2	0	25.3	24	3.2	24.4	5.15	1.178	702	1	100	30
5/22/2011	1:00 AM	7.3	8.8	7.3	91	6	1.6 SW		0.8	4.8 SW		7.3	7.4	7.4	762.4	0.6	8	0.229	0	25.3	24	3.2	24.4	5.15	1.1781	703	1	100	30
5/22/2011	1:30 AM	7.1	7.3	7.1	94	6.2	0 SW		0	4.8 SW		7.1	7.2	7.2	762.4	0	0	0.235	0	25.2	25	3.7	24.3	5.3	1.1783	702	1	100	30
5/22/2011	2:00 AM	6.9	7.2	6.9	93	5.8	1.6 ESE		0.8	4.8 SE		6.9	7	7	762.3	0	0	0.238	0	25.2	25	3.7	24.3	5.3	1.1781	703	1	100	30
5/22/2011	2:30 AM	6.6	6.8	6.4	96	6	0 SW		0	3.2 SW		6.6	6.7	6.7	762.4	0	0	0.245	0	25.1	25	3.7	24.3	5.29	1.1785	702	1	100	30
5/22/2011	3:00 AM	6.8	6.8	6.5	97	6.3	0 WSW		0	3.2 WSW		6.8	6.9	6.9	762.3	0	0	0.241	0	25	25	3.6	24.3	5.29	1.1789	702	1	100	30
5/22/2011	3:30 AM	6.8	6.8	6.6	96	6.2	0 WSW		0	4.8 WSW		6.8	6.9	6.9	762.3	0	0	0.24	0	24.8	25	3.4	23.9	5.28	1.1798	703	1	100	30
5/22/2011	4:00 AM	7.6	7.6	6.9	94	6.7	0 SSW		0	6.4 SSW		7.6	7.7	7.7	762.1	0.2	0	0.225	0	24.7	26	3.9	23.8	5.45	1.1797	702	1	100	30
5/22/2011	4:30 AM	8.1	8.1	7.6	91	6.7	3.2 SW		1.61	16.1 SW		8.1	8.2	8.2	762.2	0	0	0.213	0	24.6	26	3.8	23.8	5.45	1.1801	703	1	100	30
5/22/2011	5:00 AM	8.2	8.3	8.1	91	6.8	4.8 SW		2.41	17.7 WSW		7.8	8.3	7.9	762.2	0	0	0.211	0	24.5	26	3.7	23.6	5.45	1.1805	702	1	100	30
5/22/2011	5:30 AM	8.1	8.2	8	91	6.7	4.8 SW		2.41	17.7 SW		7.7	8.2	7.8	762.2	0	0	0.214	0	24.4	27	4.2	23.4	5.55	1.1807	703	1	100	30
5/22/2011	6:00 AM	7.9	8.1	7.9	91	6.6	3.2 SW		1.61	16.1 SW		7.9	8.1	8.1	762.2	0	0	0.216	0	24.4	27	4.2	23.4	5.55	1.1807	702	1	100	30
5/22/2011	6:30 AM	8	8.1	7.9	92	6.8	4.8 SW		2.41	19.3 S		7.6	8.1	7.7	762.2	0	0	0.215	0	24.4	27	4.2	23.4	5.55	1.1808	702	1	100	30
5/22/2011	7:00 AM	8.1	8.1	7.9	91	6.7	4.8 SW		2.41	19.3 S		7.7	8.2	7.8	762.2	0	0	0.214	0	24.4	28	4.7	23.5	5.67	1.1804	703	1	100	30
5/22/2011	7:30 AM	8.1	8.1	8	91	6.7	4.8 SW		2.41	19.3 SW		7.7	8.2	7.8	762.3	0	0	0.214	0	24.6	29	5.4	23.8	5.85	1.1792	702	1	100	30
5/22/2011	8:00 AM	8.1	8.2	8.1	90	6.6	6.4 SW		3.22	19.3 SW		7.2	8.2	7.3	762.3	0	0	0.213	0	24.5	30	5.8	23.7	6.05	1.1794	703	1	100	30
5/22/2011	8:30 AM	8.2	8.2	8.1	88	6.3	4.8 SW		2.41	20.9 WSW		7.8	8.2	7.8	762.4	0	0	0.212	0	24.3	30	5.6	23.4	6.05	1.1806	702	1	100	30
5/22/2011	9:00 AM	8.8	8.8	8.2	83	6	8 SW		4.02	24.1 WNW		7.6	8.8	7.6	762.4	0	0	0.199	0	24.1	29	5	23.2	5.85	1.1816	703	1	100	30
5/22/2011	9:30 AM	8.9	8.9	8.7	83	6.2	8 SW		4.02	20.9 SW		7.7	8.9	7.7	762.4	0	0	0.197	0	23.8	29	4.7	22.8	5.85	1.1829	702	1	100	30
5/22/2011	10:00 AM	8.7	8.9	8.7	85	6.3	6.4 SW		3.22	22.5 SW		7.8	8.7	7.8	762.4	0	0	0.201	0	23.7	29	4.6	22.7	5.86	1.1834	702	1	100	30
5/22/2011	10:30 AM	8.6	8.7	8.5	84	6	8 SW		4.02	29 W		7.3	8.6	7.3	762.6	0	0	0.204	0	23.5	29	4.4	22.5	5.88	1.1848	703	1	100	30
5/22/2011	11:00 AM	8.6	8.6	8.6	85	6.2	6.4 SW		3.22	22.5 S		7.7	8.6	7.7	762.7	0	0	0.204	0	23.2	30	4.7	22.2	6.1	1.1859	702	1	100	30
5/22/2011	11:30 AM	8.2	8.6	8.1	88	6.3	6.4 SW		3.22	17.7 SSW		7.2	8.2	7.3	763.1	0	0	0.212	0	23.1	30	4.5	21.9	6.11	1.1873	703	1	100	30
5/22/2011	12:00 PM	8	8.3	8	85	5.6	4.8 ENE		2.41	17.7 SW		7.6	8	7.6	763.3	0	0	0.215	0	23.1	30	4.6	22.1	6.11	1.1873	702	1	100	30
5/22/2011	12:30 PM	8.4	8.6	8	82	5.5	3.2 NE		1.61	12.9 NE		8.4	8.4	8.4	763.6	0	0	0.206	0	23.4	29	4.4	22.4	5.88	1.1866	703	1	100	30
5/22/2011	1:00 PM	8	8.4	8	82	5.1	3.2 ESE		1.61	12.9 ESE		8	7.9	7.9	763.9	0	0	0.215	0	23.5	29	4.4	22.5	5.88	1.1868	702	1	100	30
5/22/2011	1:30 PM	8.1	8.1	7.8	84	5.6	3.2 NW		1.61	12.9 WNW		8.1	8.1	8.1	764.1	0	0	0.213	0	23.7	29	4.6	22.7	5.86	1.1861	702	1	100	30
5/22/2011	2:00 PM	8.4	8.5	8.1	82	5.5	3.2 SSE		1.61	14.5 SSE		8.4	8.3	8.3	764.3	0	0	0.207	0	23.7	29	4.6	22.7	5.86	1.1864	703	1	100	30
5/22/2011	2:30 PM	7.3	8.4	7.3	87	5.3	3.2 SE		1.61	14.5 ENE		7.3	7.3	7.3	764.6	0	0	0.23	0	23.8	28	4.2	22.8	5.66	1.1867	702	1	100	30
5/22/2011	3:00 PM	7.1	7.3	7.1	90	5.6	3.2 SE		1.61	11.3 SE		7.1	7.2	7.2	764.8	0	0	0.234	0	23.9	28	4.3	22.8	5.65	1.1868	703	1	100	30
5/22/2011	3:30 PM	6.7	7.2	6.7	93	5.7	3.2 SE		1.61	14.5 S		6.7	6.8	6.8	764.9	0	0	0.242	0	24	28	4.4	23	5.65	1.1865	702	1	100	30
5/22/2011	4:00 PM	7.1	7.1	6.7	88	5.2	1.6 SE		0.8	8 SE		7.1	7.1	7.1	765.1	0	0	0.235	0	24	28	4.4	23	5.65	1.1867	703	1	100	30
5/22/2011	4:30 PM	7	7.1	7	88	5.1	3.2 SW		1.61	11.3 SSW		7	7	7	765.4	0	0	0.236	0	23.9	28	4.3	22.8	5.65	1.1877	702	1	100	30
5/22/2011	5:00 PM	7.4	7.4	7	84	4.9	1.6 SW		0.8	8 SSW		7.4	7.4	7.4	765.5	0	0	0.227	0	23.9	28	4.3	22.8	5.65	1.1879	702	1	100	30
5/22/2011	5:30 PM	7.5	7.6	7.4	82	4.6	1.6 SW		0.8	12.9 SSW		7.5	7.4	7.4	765.6	0	0	0.226	0	23.9	28	4.3	22.8	5.65	1.188	703	1	100	30
5/22/2011	6:00 PM	7.4	7.6	7.4	83	4.7	1.6 SW		0.8	9.7 SW		7.4	7.4	7.4	765.9	0	0	0.227	0	23.7	27	3.6	22.6	5.57	1.1895	702	1	100	30
5/22/2011	6:30 PM	7.4	7.6	7.4	83	4.7	1.6 SW		0.8	6.4 SSW		7.4	7.4	7.4	766	0	0	0.227	0	23.1	27	3.1	21.8	5.63	1.1925	703	1	100	30
5/22/2011	7:00 PM	7.3	7.4	7.3	83	4.6	1.6 SW		0.8	9.7 SSW		7.3	7.2	7.2	766.1	0	0	0.23	0	23.2	27	3.2	22	5.62	1.1922	702	1	100	30
5/22/2011	7:30 PM	7.2	7.3	7.2	85	4.8	1.6 SW		0.8	6.4 SW		7.2	7.1	7.1	766.3	0	0	0.233	0	23.3	28	3.8	22.3	5.71	1.1917	703	1	100	30
5/22/2011	8:00 PM	7.1	7.3	7.1	85																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/23/2011	8:30 PM	9.8	10.2	9.8	72	5	0	NW	0	3.2	W	9.8	9.6	9.6	768	0	0	0.178	0	25.9	25	4.3	24.7	5.32	1.1837	702	1	100	30
5/23/2011	9:00 PM	9.3	9.8	9.3	74	4.9	0	NW	0	3.2	NW	9.3	9.1	9.1	767.9	0	0	0.189	0	25.9	25	4.3	24.7	5.32	1.1836	702	1	100	30
5/23/2011	9:30 PM	8.2	9.3	8.2	80	4.9	0	NW	0	3.2	NW	8.2	8.1	8.1	767.9	0	0	0.212	0	25.8	25	4.3	24.7	5.32	1.1841	703	1	100	30
5/23/2011	10:00 PM	7.9	8.2	7.9	80	4.7	0	NW	0	1.6	NW	7.9	7.8	7.8	767.9	0	0	0.216	0	25.7	25	4.2	24.6	5.31	1.1846	702	1	100	30
5/23/2011	10:30 PM	7.2	7.9	7.2	82	4.3	1.6	NW	0.8	4.8	NW	7.2	7.1	7.1	767.9	0	0	0.233	0	25.6	25	4.1	24.6	5.31	1.185	703	1	100	30
5/23/2011	11:00 PM	6.9	7.2	6.7	83	4.2	0	NNW	0	4.8	WNW	6.9	6.8	6.8	767.9	0	0	0.238	0	25.5	25	4	24.5	5.31	1.1854	702	1	100	30
5/23/2011	11:30 PM	6.3	6.9	6.3	85	3.9	0	NW	0	4.8	NW	6.3	6.2	6.2	768.1	0	0	0.251	0	25.3	25	3.8	24.4	5.3	1.1866	703	1	100	30
5/24/2011	12:30 AM	6.2	6.2	5.7	86	4	0	---	0	0	---	6.2	6.1	6.1	768.1	0	0	0.253	0	25	25	3.6	24.3	5.29	1.1879	702	1	100	30
5/24/2011	1:00 AM	5.8	6.2	5.8	88	4	0	NNW	0	3.2	NW	5.8	5.8	5.8	768.2	0	0	0.26	0	24.9	25	3.5	24.1	5.29	1.1886	703	1	100	30
5/24/2011	1:30 AM	5.3	5.8	5.3	89	3.7	0	NNW	0	3.2	NNW	5.3	5.3	5.3	768.3	0	0	0.271	0	24.7	25	3.3	23.8	5.28	1.1897	702	1	100	30
5/24/2011	2:00 AM	5	5.3	4.8	89	3.3	1.6	SW	0.8	8	SW	5	4.9	4.9	768.4	0	0	0.278	0	24.5	25	3.2	23.6	5.27	1.1907	703	1	100	30
5/24/2011	2:30 AM	4.6	5	4.6	90	3.1	0	SE	0	4.8	ESE	4.6	4.6	4.6	768.4	0	0	0.286	0	24.3	25	3	23.3	5.26	1.1917	702	1	100	30
5/24/2011	3:00 AM	5.2	5.2	4.6	85	2.9	0	E	0	6.4	NE	5.2	5.1	5.1	768.5	0	0	0.273	0	24.2	25	2.9	23.2	5.26	1.1921	703	1	100	30
5/24/2011	3:30 AM	5.5	6.1	5.3	83	2.8	0	SW	0	4.8	W	5.5	5.4	5.4	768.5	0	0	0.267	0	24	25	2.7	22.9	5.25	1.1931	702	1	100	30
5/24/2011	4:00 AM	5.8	5.8	5	80	2.6	0	WSW	0	12.9	NW	5.8	5.6	5.6	768.7	0	0	0.262	0	23.8	24	2	22.6	5.15	1.1945	702	1	100	30
5/24/2011	4:30 AM	5.2	5.9	5.2	82	2.4	0	SW	0	4.8	SW	5.2	5.1	5.1	768.9	0	0	0.273	0	23.7	24	1.9	22.4	5.16	1.1953	703	1	100	30
5/24/2011	5:00 AM	4.8	5.2	4.8	83	2.1	0	WSW	0	8	E	4.8	4.7	4.7	769.1	0	0	0.282	0	23.5	24	1.8	22.2	5.18	1.1966	702	1	100	30
5/24/2011	5:30 AM	5.1	5.2	4.7	82	2.2	1.6	E	0.8	8	NNW	5.1	4.9	4.9	769.2	0	0	0.277	0	24.7	24	2.7	23.8	5.15	1.1915	703	1	100	30
5/24/2011	6:00 AM	4.6	5.1	4.4	82	1.8	0	SE	0	8	W	4.6	4.4	4.4	769.2	0	0	0.286	0	24.9	24	2.9	24.1	5.15	1.1904	702	1	100	30
5/24/2011	6:30 AM	5.2	5.2	4.6	81	2.2	1.6	E	0.8	6.4	NNW	5.2	5	5	769.2	0	0	0.274	0	24.8	24	2.8	23.9	5.15	1.191	703	1	100	30
5/24/2011	7:00 AM	5.6	5.6	5.1	77	1.9	1.6	ESE	0.8	8	E	5.6	5.4	5.4	769.3	0	0	0.265	0	24.8	24	2.8	23.9	5.15	1.1912	702	1	100	30
5/24/2011	7:30 AM	6.2	6.2	5.6	74	1.9	1.6	ESE	0.8	8	NNW	6.2	5.9	5.9	769.3	0	0	0.253	0	24.8	24	2.8	23.9	5.15	1.1911	702	1	100	30
5/24/2011	8:00 AM	6.4	6.4	6.2	75	2.3	1.6	SSE	0.8	11.3	WSW	6.4	6.2	6.2	769.2	0	0	0.249	0	24.7	24	2.7	23.8	5.15	1.1915	703	1	100	30
5/24/2011	8:30 AM	6.8	6.8	6.4	74	2.5	3.2	SW	1.61	14.5	SW	6.8	6.6	6.6	769.3	0	0	0.24	0	24.6	23	2.1	23.7	5.05	1.1922	702	1	100	30
5/24/2011	9:00 AM	7.1	7.1	6.9	73	2.5	3.2	SW	1.61	14.5	WSW	7.1	6.8	6.8	769.3	0	0	0.235	0	24.6	23	2.1	23.7	5.05	1.1922	703	1	100	30
5/24/2011	9:30 AM	7.3	7.3	7	70	2.2	3.2	SW	1.61	17.7	S	7.3	7.1	7.1	769.3	0	0	0.229	0	24.5	23	2	23.6	5.05	1.1928	702	1	100	30
5/24/2011	10:00 AM	7.5	7.6	7.3	67	1.8	3.2	E	1.61	17.7	E	7.5	7.2	7.2	769.4	0	0	0.226	0	24.5	23	2	23.6	5.05	1.1929	703	1	100	30
5/24/2011	10:30 AM	8.2	8.2	7.5	67	2.5	3.2	SW	1.61	16.1	SW	8.2	7.9	7.9	769.4	0	0	0.211	0	24.5	23	2	23.6	5.05	1.193	702	1	100	30
5/24/2011	11:00 AM	7.9	8.3	7.9	67	2.2	4.8	SW	2.41	16.1	SW	7.5	7.6	7.2	769.4	0	0	0.216	0	24.5	23	2	23.6	5.05	1.193	702	1	100	30
5/24/2011	11:30 AM	8.2	8.2	7.9	65	2	6.4	SW	3.22	17.7	WSW	7.2	7.8	6.8	769.4	0	0	0.212	0	24.4	22	1.3	23.3	4.85	1.1938	703	1	100	30
5/24/2011	12:00 PM	9.5	9.5	8.2	62	2.6	4.8	SW	2.41	17.7	SW	9.2	9.1	8.8	769.3	0	0	0.184	0	24.4	23	1.9	23.4	5.05	1.1932	702	1	100	30
5/24/2011	12:30 PM	11.1	11.3	9.5	56	2.6	6.4	SW	3.22	20.9	SW	10.6	10.4	10	769.2	0	0	0.152	0	24.4	23	1.9	23.4	5.05	1.1931	703	1	100	30
5/24/2011	1:00 PM	12.1	12.1	11	49	1.7	4.8	SW	2.41	24.1	SE	12.1	11.2	11.2	768.7	0	0	0.13	0	24.6	23	2.1	23.7	5.05	1.1913	702	1	100	30
5/24/2011	1:30 PM	13.4	13.4	12.2	43	1.1	6.4	SW	3.22	20.9	SSW	13.3	12.2	12.1	768.6	0	0	0.102	0	24.8	22	1.6	23.9	4.85	1.1908	703	1	100	30
5/24/2011	2:00 PM	13.4	14.6	13.2	41	0.4	6.4	SW	3.22	22.5	WSW	13.3	12.1	11.9	768.5	0	0	0.103	0	25	22	1.8	24.2	4.85	1.1896	702	1	100	30
5/24/2011	2:30 PM	13.8	14.8	13.4	38	-0.3	8	SW	4.02	24.1	NW	13.5	12.3	12	768.3	0	0	0.094	0	25.3	22	2	24.3	4.85	1.188	702	1	100	30
5/24/2011	3:00 PM	13.8	14	13.3	39	0	8	SW	4.02	20.9	WNW	13.4	12.3	12	768.4	0	0	0.095	0	25.5	20	0.9	24.4	4.55	1.188	703	1	100	30
5/24/2011	3:30 PM	14.9	14.9	13.4	36	-0.1	6.4	SW	3.22	22.5	SW	14.9	13.2	13.2	768.2	0	0	0.072	0	25.7	20	1	24.4	4.55	1.1869	702	1	100	30
5/24/2011	4:00 PM	13.8	14.9	13.8	35	-1.4	8	SW	4.02	27.4	SSW	13.5	12.2	11.9	768	0	0	0.094	0	25.9	19	0.5	24.4	4.35	1.186	703	1	100	30
5/24/2011	4:30 PM	13.9	14.4	13.6	34	-1.7	8	SW	4.02	22.5	NW	13.6	12.3	11.9	767.9	0	0	0.091	0	26.1	19	0.7	24.4	4.35	1.1849	702	1	100	30
5/24/2011	5:00 PM	14.5	14.8	13.8	34	-1.2	6.4	SW	3.22	22.5	SSW	14.5	12.8	12.8	767.8	0	0	0.08	0	26.3	18	0.1	24.6	4.06	1.1845	703	1	100	30
5/24/2011	5:30 PM	14.1	14.5	13.7	33	-1.9	8	SW	4.02	29	E	13.8	12.4	12.1	767.7	0	0	0.088	0	26.4	18	0.1	24.7	4.06	1.1838	702	1	100	30
5/24/2011	6:00 PM	14.5	14.5	14	32	-2	8	SW	4.02	27.4	SW	14.3	12.7	12.5	767.5	0	0	0.08	0	26.2	16	-1.6	24.4	3.75	1.185	702	1	100	30
5/24/2011	6:30 PM	14.3	14.9	14.3	32	-2.2	6.4	SW	3.22	20.9	SW	14.3	12.5	12.5	767.5	0	0	0.084	0	26.1	16	-1.7	24.3	3.75	1.1855	703	1	100	30
5/24/2011	7:00 PM	14.2	14.4	14.2	32	-2.3	6.4	SW	3.22	24.1	SSW	14.2	12.5	12.5	767.3	0	0	0.086	0	26.1	17	-0.9	24.3	3.87	1.1848	702	1	100	30
5/24/2011	7:30 PM	13.4	14.2	13.4	34	-2.2	6.4	SW	3.22	22.5	SSW	13.3	11.8	11.7	767.3	0	0	0.103	0	25.9	16	-1.9	24.2	3.75	1.1861	703	1	100	30
5/24/2011	8:00 PM	13.3	13.5	13.3	34	-2.3	4.8	SW	2.41	19.3	SW	13.3	11.7	11.7	767.4	0	0	0.105	0	25.7	16	-2.1	24.2	3.75	1.1873	702	1	100	30
5/24/2011	8:30 PM	12.5	13.3	12.5	35	-2.6	4.8	SW	2.41	16.1	SW	12.5	11.1	11.1	767.6	0	0	0.122	0	25.5	16	-2.2	24.2	3.75	1.1882	703	1	100</	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/25/2011	9:30 PM	12.3	12.6	12.3	42	-0.2	3.2 SW	1.61	14.5 WSW	12.3	11.2	11.2	760.3	0	0	0.125	0	25.9	17	-1	24.3	3.88	1.1749	702	1	100	30		
5/25/2011	10:00 PM	11.6	12.3	11.6	45	0	3.2 SW	1.61	19.3 S	11.6	10.6	10.6	760.1	0	0	0.141	0	25.9	17	-1	24.3	3.88	1.1746	703	1	100	30		
5/25/2011	10:30 PM	10.1	11.6	10.1	50	0.1	0 NW	0	6.4 N	10.1	9.4	9.4	760.2	0	0	0.171	0	25.7	17	-1.2	24.2	3.89	1.1757	702	1	100	30		
5/25/2011	11:00 PM	7.3	10.1	7.3	62	0.5	0 W	0	3.2 W	7.3	6.9	6.9	760.1	0	0	0.229	0	25.9	18	-0.3	24.3	4.08	1.1742	702	1	100	30		
5/25/2011	11:30 PM	5.7	7.3	5.7	65	-0.4	1.6 NNW	0.8	6.4 WNW	5.7	5.3	5.3	760	0	0	0.263	0	26	19	0.6	24.4	4.35	1.1732	703	1	100	30		
5/26/2011	12:30 AM	5.7	6	5.3	68	0.2	1.6 W	0.8	9.7 NNW	5.7	5.3	5.3	760.1	0	0	0.264	0	26	19	0.6	24.4	4.35	1.1733	703	1	100	30		
5/26/2011	1:00 AM	5.6	5.7	4.9	68	0.2	1.6 NW	0.8	9.7 NW	5.6	5.3	5.3	760.1	0	0	0.265	0	25.8	19	0.4	24.4	4.35	1.1743	702	1	100	30		
5/26/2011	1:30 AM	6.8	6.9	5.6	63	0.3	1.6 NW	0.8	11.3 NNW	6.8	6.4	6.4	760.2	0	0	0.24	0	25.7	19	0.3	24.3	4.35	1.1749	702	1	100	30		
5/26/2011	2:00 AM	3.9	6.8	3.9	73	-0.5	0 WNW	0	3.2 WNW	3.9	3.6	3.6	760.1	0	0	0.301	0	25.5	19	0.2	24.3	4.35	1.1755	703	1	100	30		
5/26/2011	2:30 AM	2.9	3.9	2.9	78	-0.6	1.6 NNE	0.8	4.8 N	2.9	2.7	2.7	760.3	0	0	0.322	0	25.3	19	0	24.2	4.35	1.1768	702	1	100	30		
5/26/2011	3:00 AM	2.1	2.9	2.1	80	-1	0 NNE	0	4.8 NNE	2.1	1.9	1.9	760.2	0	0	0.339	0	25	19	-0.2	24.1	4.35	1.1778	703	1	100	30		
5/26/2011	3:30 AM	1.8	2.1	1.8	83	-0.8	0 NNE	0	3.2 NNE	1.8	1.7	1.7	760.2	0	0	0.345	0	24.8	19	-0.4	23.8	4.35	1.1788	702	1	100	30		
5/26/2011	4:00 AM	1.2	1.8	1.2	85	-1	0 NNE	0	3.2 NNE	1.2	1.1	1.1	760.1	0	0	0.356	0	24.5	19	-0.7	23.4	4.35	1.1798	703	1	100	30		
5/26/2011	4:30 AM	0.6	1.2	0.6	86	-1.5	0 NNE	0	3.2 NNE	0.6	0.4	0.4	760.1	0	0	0.37	0	24.3	19	-0.8	23.1	4.35	1.1808	702	1	100	30		
5/26/2011	5:00 AM	0.3	1.3	0.3	87	-1.6	0 NNE	0	4.8 NNE	0.3	0.2	0.2	760.1	0	0	0.375	0	25.1	19	-0.2	24.2	4.35	1.1772	702	1	100	30		
5/26/2011	5:30 AM	0.1	0.3	0	89	-1.5	0 NNE	0	3.2 NNE	0.1	0.1	0.1	759.9	0	0	0.38	0	25.3	18	-0.8	24.2	4.1	1.1765	703	1	100	30		
5/26/2011	6:00 AM	1.1	1.1	0.1	86	-1	0 NW	0	3.2 NNE	1.1	0.9	0.9	759.9	0	0	0.36	0	25.1	18	-0.9	24.1	4.11	1.1772	702	1	100	30		
5/26/2011	6:30 AM	2.6	2.6	1.1	82	-0.2	0 NW	0	3.2 NW	2.6	2.4	2.4	759.9	0	0	0.329	0	25	18	-1	24.1	4.11	1.1777	703	1	100	30		
5/26/2011	7:00 AM	3.9	3.9	2.6	77	0.3	0 NW	0	4.8 NW	3.9	3.7	3.7	759.9	0	0	0.3	0	24.9	18	-1.1	23.9	4.11	1.1782	702	1	100	30		
5/26/2011	7:30 AM	5.6	5.6	3.9	71	0.8	0 WSW	0	4.8 WSW	5.6	5.3	5.3	760	0	0	0.265	0	24.9	18	-1.1	23.9	4.11	1.1783	703	1	100	30		
5/26/2011	8:00 AM	7.6	7.6	5.6	61	0.6	1.6 SW	0.8	6.4 SE	7.6	7.2	7.2	759.8	0	0	0.223	0	24.8	19	-0.4	23.8	4.35	1.1782	702	1	100	30		
5/26/2011	8:30 AM	9.1	9.4	7.7	52	-0.3	1.6 SE	0.8	12.9 SSE	9.1	8.4	8.4	759.7	0	0	0.193	0	25.5	19	0.2	24.3	4.35	1.1748	702	1	100	30		
5/26/2011	9:00 AM	9.9	9.9	9.1	50	0	3.2 SE	1.61	12.9 SSE	9.9	9.3	9.3	759.6	0	0	0.175	0	25.8	19	0.4	24.4	4.35	1.1734	703	1	100	30		
5/26/2011	9:30 AM	11.8	11.8	10	45	0.2	3.2 SE	1.61	11.3 ESE	11.8	10.8	10.8	759.3	0	0	0.137	0	26.1	19	0.7	24.4	4.35	1.1716	702	1	100	30		
5/26/2011	10:00 AM	12.5	12.7	11.8	42	-0.1	4.8 SW	2.41	20.9 SW	12.5	11.3	11.3	759.2	0	0	0.122	0	26.3	18	0.1	24.6	4.06	1.1711	703	1	100	30		
5/26/2011	10:30 AM	13.2	13.3	12.3	41	0.2	4.8 SW	2.41	20.9 SW	13.2	11.9	11.9	759.1	0	0	0.106	0	26.4	18	0.1	24.7	4.06	1.1704	702	1	100	30		
5/26/2011	11:00 AM	13.5	13.8	13.2	40	0.1	6.4 SW	3.22	22.5 WSW	13.4	12.1	12.1	759	0	0	0.101	0	26.5	17	-0.6	24.7	3.86	1.1703	703	1	100	30		
5/26/2011	11:30 AM	13.8	13.9	13.4	39	0	6.4 SW	3.22	16.1 SW	13.8	12.3	12.3	758.7	0	0	0.095	0	26.6	17	-0.5	24.8	3.85	1.1693	702	1	100	30		
5/26/2011	12:00 PM	14.2	14.7	13.8	38	0.1	6.4 SW	3.22	16.1 SW	14.2	12.7	12.7	758.5	0	0	0.086	0	26.8	17	-0.3	25	3.84	1.168	703	1	100	30		
5/26/2011	12:30 PM	14.7	14.9	14.2	36	-0.3	6.4 SW	3.22	17.7 SW	14.7	13	13	758.4	0	0	0.076	0	27	17	-0.1	25.2	3.84	1.1672	702	1	100	30		
5/26/2011	1:00 PM	14.9	15.6	14.6	35	-0.5	4.8 SW	2.41	19.3 WSW	14.9	13.2	13.2	758.2	0	0	0.072	0	27.2	16	-0.8	25.3	3.73	1.1663	702	1	100	30		
5/26/2011	1:30 PM	15.3	15.4	14.9	35	-0.1	8 SW	4.02	22.5 SW	15.3	13.6	13.6	758	0	0	0.063	0	27.2	16	-0.8	25.3	3.73	1.166	703	1	100	30		
5/26/2011	2:00 PM	15.9	16	15.3	33	-0.4	6.4 SW	3.22	22.5 SW	15.9	14.1	14.1	758	0	0	0.051	0	27.2	16	-0.8	25.3	3.73	1.166	702	1	100	30		
5/26/2011	2:30 PM	16.8	16.8	15.8	32	0	4.8 SW	2.41	14.5 SW	16.8	14.9	14.9	757.8	0	0	0.031	0	27.2	16	-0.8	25.3	3.73	1.1656	703	1	100	30		
5/26/2011	3:00 PM	16.7	16.8	16.2	33	0.3	6.4 SW	3.22	22.5 SW	16.7	14.8	14.8	757.8	0	0	0.034	0	27	16	-1	25.1	3.74	1.1666	702	1	100	30		
5/26/2011	3:30 PM	16.6	16.7	16.2	31	-0.7	6.4 SW	3.22	17.7 S	16.6	14.6	14.6	757.4	0	0	0.037	0	26.9	16	-1	25.1	3.74	1.1663	703	1	100	30		
5/26/2011	4:00 PM	17.3	17.3	16.6	30	-0.5	4.8 SW	2.41	17.7 SW	17.3	15.2	15.2	757.4	0	0	0.022	0	26.9	16	-1	25.1	3.74	1.1662	702	1	100	30		
5/26/2011	4:30 PM	17.4	17.7	17.1	29	-0.8	4.8 SW	2.41	17.7 SSW	17.4	15.2	15.2	757.1	0	0	0.02	0	27	16	-1	25.1	3.74	1.1655	702	1	100	30		
5/26/2011	5:00 PM	17.2	17.7	17	31	-0.1	4.8 SW	2.41	16.1 W	17.2	15.2	15.2	757.1	0	0	0.023	0	27	15	-1.9	25.1	3.54	1.1659	703	1	100	30		
5/26/2011	5:30 PM	17.7	17.8	17.2	29	-0.6	4.8 SSW	2.41	22.5 SSE	17.7	15.5	15.5	757.1	0	0	0.014	0	27.1	15	-1.8	25.2	3.53	1.1654	702	1	100	30		
5/26/2011	6:00 PM	17.4	17.9	17.4	29	-0.8	4.8 SW	2.41	14.5 SE	17.4	15.3	15.3	756.9	0	0	0.019	0	27.1	15	-1.8	25.2	3.53	1.1652	703	1	100	30		
5/26/2011	6:30 PM	17.4	17.5	17.3	29	-0.8	4.8 SW	2.41	16.1 NW	17.4	15.2	15.2	756.8	0	0	0.02	0	26.9	15	-1.9	25	3.54	1.1657	702	1	100	30		
5/26/2011	7:00 PM	17.8	17.8	17.3	29	-0.5	3.2 SSW	1.61	17.7 WSW	17.8	15.7	15.7	756.6	0	0	0.01	0	26.8	15	-2	24.9	3.54	1.1659	703	1	100	30		
5/26/2011	7:30 PM	17.2	17.8	17.2	30	-0.5	4.8 SW	2.41	17.7 SW	17.2	15.2	15.2	756.6	0	0	0.023	0	26.8	16	-1.1	24.9	3.74	1.1655	702	1	100	30		
5/26/2011	8:00 PM	17.2	17.2	17.1	30	-0.5	3.2 SW	1.61	12.9 W	17.2	15.2	15.2	756.6	0	0	0.023	0	27	17	-0.1	25.2	3.84	1.1644	703	1	100	30		
5/26/2011	8:30 PM	16.2	17.3	16.2	31	-1	3.2 SW	1.61	9.7 WNW	16.2	14.2	14.2	756.6	0	0	0.045	0	27.2	17	0	25.4	3.83	1.1635	702	1	100	30		
5/26/2011	9:00 PM	15.8	16.2	15.8	31	-1.3	4.8 SW	2.41	14.5 SW	15.8	13.9	13.9	756.8	0	0	0.052	0	27.3	17	0.1	25.4	3.83	1.1632	702	1	100	30		
5/26/2011	9:30 PM	15.3	15.9	15.3	32	-1.3	4.8 SW	2.41	17.7 WSW	15.3	13.5	13.5	756.9	0	0	0.063	0	27.2	16	-0.8	25.3	3.73	1.1643	703	1	100	30		
5/26/2011	10:00 PM	14.5	15.3	14.5	34	-1.2	4.8 SW	2.41	16.1 SW	14.5	12.8	12.8	757.1	0	0	0.08	0	27.2	16	-0.8	25.3	3.73	1.1645	702	1	100	30		
5/26/2011	10:30 PM	13.7	14.5	13.7	37	-0.7	4.8 SW	2.41	16.1 WSW	1																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/27/2011	10:30 PM	13.3	15.2	13.3	42	0.7	0 NW		0	3.2	WNW	13.3	12	12	761	0	0	0.104	0	27.8	17	0.5	25.9	3.81	1.1677	702	1	100	30
5/27/2011	11:00 PM	12.5	13.3	12.5	41	-0.4	1.6 NNW		0.8	9.7	NNW	12.5	11.3	11.3	761.2	0	0	0.122	0	27.8	17	0.5	25.9	3.81	1.1681	703	1	100	30
5/27/2011	11:30 PM	10.9	12.6	10.9	46	-0.3	1.6 NNW		0.8	8	NW	10.9	10	10	761.5	0	0	0.155	0	27.7	17	0.4	25.8	3.81	1.1691	702	1	100	30
5/28/2011	12:30 AM	7.9	10.2	7.9	55	-0.6	1.6 NNE		0.8	6.4	NNW	7.9	7.3	7.3	762.2	0	0	0.218	0	27.3	18	0.9	25.5	4.03	1.1711	702	1	100	30
5/28/2011	1:00 AM	6.1	7.9	6.1	62	-0.7	0 NNE		0	3.2	NNE	6.1	5.6	5.6	762.4	0	0	0.256	0	27.1	18	0.7	25.3	4.03	1.1724	703	1	100	30
5/28/2011	1:30 AM	4.3	6	4.3	71	-0.5	0 NNE		0	3.2	NNE	4.3	3.9	3.9	762.6	0	0	0.293	0	26.9	18	0.6	25.2	4.04	1.1735	702	1	100	30
5/28/2011	2:00 AM	3.6	4.3	3.6	75	-0.5	0 NNE		0	3.2	NNE	3.6	3.3	3.3	763	0	0	0.308	0	26.6	18	0.3	24.8	4.05	1.1755	702	1	100	30
5/28/2011	2:30 AM	3.1	3.6	3.1	77	-0.5	0 NNE		0	3.2	NNE	3.1	2.9	2.9	763.2	0	0	0.317	0	26.3	18	0.1	24.6	4.06	1.1773	703	1	100	30
5/28/2011	3:00 AM	2.8	3.2	2.8	80	-0.3	0 NNE		0	3.2	NNE	2.8	2.7	2.7	763.4	0	0	0.323	0	26	18	-0.2	24.4	4.07	1.1788	702	1	100	30
5/28/2011	3:30 AM	2.3	2.9	2.3	83	-0.3	0 NNE		0	3.2	NNE	2.3	2.2	2.2	763.7	0	0	0.333	0	25.6	18	-0.5	24.3	4.09	1.1812	703	1	100	30
5/28/2011	4:00 AM	2.1	2.3	2.1	84	-0.4	0 NNE		0	3.2	NNE	2.1	1.9	1.9	763.9	0	0	0.339	0	25.3	19	0	24.2	4.35	1.1824	702	1	100	30
5/28/2011	4:30 AM	1.7	2.1	1.7	86	-0.4	0 NNE		0	3.2	NNE	1.7	1.6	1.6	764.1	0	0	0.346	0	24.9	19	-0.3	24	4.35	1.1843	703	1	100	30
5/28/2011	5:00 AM	1.7	1.8	1.7	87	-0.3	0 NNE		0	1.6	NNE	1.7	1.6	1.6	764.3	0	0	0.347	0	24.6	19	-0.6	23.6	4.35	1.1859	702	1	100	30
5/28/2011	5:30 AM	1.8	1.8	1.5	89	0.2	0 NNE		0	3.2	NNE	1.8	1.7	1.7	764.4	0	0	0.345	0	24.3	19	-0.8	23.1	4.35	1.1876	702	1	100	30
5/28/2011	6:00 AM	2.9	2.9	1.8	86	0.8	0 ---		0	0 ---		2.9	2.8	2.8	764.6	0	0	0.322	0	24.1	20	-0.3	22.8	4.55	1.1882	703	1	100	30
5/28/2011	6:30 AM	4.1	4.1	2.9	82	1.3	0 NNW		0	3.2	NNW	4.1	3.9	3.9	764.7	0	0	0.296	0	24	20	-0.4	22.7	4.55	1.1889	702	1	100	30
5/28/2011	7:00 AM	6.3	6.3	4.1	75	2.2	0 NW		0	3.2	NW	6.3	6.1	6.1	764.9	0	0	0.25	0	24	21	0.3	22.7	4.75	1.1888	703	1	100	30
5/28/2011	7:30 AM	7.9	7.9	6.3	71	3	0 NW		0	4.8	NW	7.9	7.7	7.7	764.9	0	0	0.216	0	24.1	22	1	22.9	4.85	1.188	702	1	100	30
5/28/2011	8:00 AM	11.2	11.2	8	58	3.2	0 NW		0	1.6	NW	11.2	10.6	10.6	764.9	0	0	0.149	0	24.2	22	1.1	23.1	4.85	1.1875	703	1	100	30
5/28/2011	8:30 AM	12.5	12.5	11.2	53	3.2	0 WNW		0	3.2	WNW	12.5	11.6	11.6	764.8	0	0	0.122	0	24.4	22	1.3	23.3	4.85	1.1866	702	1	100	30
5/28/2011	9:00 AM	14.8	14.8	12.6	43	2.4	1.6 SSW		0.8	6.4	SW	14.8	13.5	13.5	764.8	0	0	0.073	0	24.8	22	1.6	23.9	4.85	1.1848	702	1	100	30
5/28/2011	9:30 AM	15.2	15.2	14.3	44	3	1.6 SSE		0.8	9.7	SSW	15.2	13.8	13.8	764.6	0	0	0.066	0	25.2	22	1.9	24.3	4.85	1.1828	703	1	100	30
5/28/2011	10:00 AM	16.7	16.7	15.2	41	3	1.6 ESE		0.8	9.7	E	16.7	15.2	15.2	764.4	0	0	0.035	0	25.6	22	2.3	24.4	4.85	1.1808	702	1	100	30
5/28/2011	10:30 AM	17.4	17.4	16.7	38	2.9	3.2 S	1.61	1.61	9.7	SW	17.4	15.8	15.8	764.3	0	0	0.02	0	26.1	21	2.1	24.6	4.75	1.1786	703	1	100	30
5/28/2011	11:00 AM	18.1	18.4	17.4	30	0.2	3.2 SW	1.61	1.61	16.1	SW	18.1	16	16	764.3	0	0	0.006	0	26.5	21	2.4	24.9	4.75	1.1768	702	1	100	30
5/28/2011	11:30 AM	18.3	18.3	17.2	27	-1	6.4 SW	3.22	3.22	24.1	NW	18.3	16	16	764.1	0	0	0	0	26.9	19	1.3	25.2	4.33	1.1754	703	1	100	30
5/28/2011	12:00 PM	19.1	19.3	18.3	27	-0.3	3.2 SW	1.61	1.61	22.5	WNW	19.1	16.7	16.7	764	0	0	0	0.016	27.3	18	0.9	25.5	4.03	1.174	702	1	100	30
5/28/2011	12:30 PM	18.7	19.3	18.7	26	-1.2	6.4 WNW	3.22	3.22	17.7	NNW	18.7	16.2	16.2	763.8	0	0	0	0.007	27.8	17	0.5	25.9	3.81	1.1721	702	1	100	30
5/28/2011	1:00 PM	18.8	19.5	18.4	28	-0.1	6.4 NW	3.22	3.22	17.7	NW	18.8	16.6	16.6	763.9	0	0	0	0.01	28.1	17	0.7	26.2	3.8	1.171	703	1	100	30
5/28/2011	1:30 PM	18.6	19.1	18.3	23	-3	4.8 WNW	2.41	2.41	16.1	NNW	18.6	15.9	15.9	763.6	0	0	0	0.005	28.5	17	1.1	26.7	3.78	1.1687	702	1	100	30
5/28/2011	2:00 PM	19.4	19.5	18.6	25	-1.1	4.8 SW	2.41	2.41	16.1	SW	19.4	16.8	16.8	763.3	0	0	0	0.023	28.7	16	0.4	26.9	3.68	1.1678	703	1	100	30
5/28/2011	2:30 PM	19.3	19.7	19.1	22	-3	6.4 NW	3.22	3.22	19.3	WNW	19.3	16.6	16.6	763	0	0	0	0.02	28.9	16	0.6	27.2	3.67	1.1664	702	1	100	30
5/28/2011	3:00 PM	19.5	19.5	18.7	23	-2.2	4.8 NNE	2.41	2.41	17.7	NNW	19.5	16.8	16.8	762.8	0	0	0	0.024	29.4	16	0.9	27.6	3.65	1.164	703	1	100	30
5/28/2011	3:30 PM	18.6	19.8	18.5	22	-3.6	4.8 SW	2.41	2.41	19.3	SE	18.6	15.8	15.8	762.7	0	0	0	0.005	29.2	12	-3.2	27.3	2.78	1.1668	702	1	100	30
5/28/2011	4:00 PM	20.1	20.1	18.4	20	-3.6	1.6 SSE		0.8	11.3	WSW	20.1	17.4	17.4	762.3	0	0	0	0.037	28.8	11	-4.6	26.9	2.52	1.168	703	1	100	30
5/28/2011	4:30 PM	20.6	20.8	20.1	19	-3.9	3.2 SW	1.61	1.61	16.1	SW	20.6	17.9	17.9	762.2	0	0	0	0.046	28.6	12	-3.6	26.7	2.84	1.1683	702	1	100	30
5/28/2011	5:00 PM	19.7	20.6	19.6	20	-3.9	3.2 SE	1.61	1.61	12.9	SE	19.7	16.9	16.9	762.1	0	0	0	0.028	28.4	11	-4.9	26.3	2.56	1.1695	702	1	100	30
5/28/2011	5:30 PM	19	19.6	18.6	19	-5.2	1.6 SW	0.8	0.8	9.7	S	19	16.1	16.1	761.7	0	0	0	0.014	28.3	12	-3.9	26.2	2.88	1.169	703	1	100	30
5/28/2011	6:00 PM	19.6	20.3	19	18	-5.4	3.2 NW	1.61	1.61	14.5	WNW	19.6	16.7	16.7	761.4	0	0	0	0.025	28.3	11	-5	26.2	2.58	1.1689	702	1	100	30
5/28/2011	6:30 PM	19.9	20.1	19.6	18	-5.2	4.8 N	2.41	2.41	16.1	W	19.9	17.1	17.1	761.4	0	0	0	0.032	28.1	11	-5.2	25.9	2.6	1.1698	703	1	100	30
5/28/2011	7:00 PM	19.9	20.5	19.8	19	-4.4	3.2 SW	1.61	1.61	12.9	SSW	19.9	17.2	17.2	761.1	0	0	0	0.034	27.8	10	-6.6	25.6	2.28	1.1708	702	1	100	30
5/28/2011	7:30 PM	18.6	19.9	18.6	20	-4.9	3.2 WNW	1.61	1.61	8	NW	18.6	15.8	15.8	761	0	0	0	0.005	27.7	11	-5.5	25.4	2.64	1.1709	703	1	100	30
5/28/2011	8:00 PM	17.3	18.6	17.2	25	-3	1.6 NW	0.8	0.8	4.8	WNW	17.3	14.8	14.8	761	0	0	0.022	0	27.4	12	-4.5	25.3	2.97	1.1713	702	1	100	30
5/28/2011	8:30 PM	15.9	17.5	15.9	29	-2.1	1.6 NW	0.8	0.8	6.4	NW	15.9	13.8	13.8	760.8	0	0	0.051	0	27.1	13	-3.7	25.1	3.22	1.1721	702	1	100	30
5/28/2011	9:00 PM	14.3	15.9	14.3	32	-2.2	3.2 NNW	1.61	1.61	9.7	NW	14.3	12.6	12.6	760.8	0	0	0.083	0	26.8	14	-2.9	24.8	3.34	1.1728	703	1	100	30
5/28/2011	9:30 PM	12.8	14.3	12.8	35	-2.3	3.2 NNW	1.61	1.61	9.7	NW	12.8	11.4	11.4	760.9	0	0	0.115	0	26.8	14	-2.9	24.8	3.34	1.173	702	1	100	30
5/28/2011	10:00 PM	12.3	13.3	12.3	42	-0.2	3.2 NW	1.61	1.61	12.9	NW	12.3	11.2	11.2	761.1	0	0	0.125	0	26.9	14	-2.8	24.9	3.34	1.1728	703	1	100	30
5/28/2011	10:30 PM	12.8	13.1	12.2																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
5/29/2011	11:30 PM	10.3	11.6	10.3	54	1.4	1.6	NE	0.8	6.4	NE	10.3	9.7	9.7	758.7	0	0	0.167	0	28.7	17	1.2	26.9	3.78	1.1602	703	1	100	30
5/30/2011	12:30 AM	7.2	8.3	7.2	65	1	0	NE	0	4.8	NW	7.2	6.8	6.8	759.2	0	0	0.233	0	28.2	17	0.8	26.3	3.8	1.1634	703	1	100	30
5/30/2011	1:00 AM	6.3	7.2	6.3	69	1	0	N	0	3.2	NNW	6.3	5.9	5.9	759.5	0	0	0.251	0	27.8	17	0.5	25.9	3.81	1.1652	702	1	100	30
5/30/2011	1:30 AM	5.4	6.3	5.4	71	0.5	0	N	0	3.2	NNW	5.4	5.1	5.1	759.6	0	0	0.27	0	27.6	17	0.3	25.7	3.82	1.1666	702	1	100	30
5/30/2011	2:00 AM	5.1	5.4	5.1	74	0.9	0	N	0	3.2	N	5.1	4.9	4.9	759.8	0	0	0.275	0	27.1	17	-0.1	25.3	3.83	1.1688	703	1	100	30
5/30/2011	2:30 AM	4.7	5.2	4.7	76	0.8	0	N	0	3.2	N	4.7	4.4	4.4	759.9	0	0	0.285	0	26.7	18	0.4	24.9	4.05	1.1702	702	1	100	30
5/30/2011	3:00 AM	4.1	4.6	4.1	78	0.6	0	N	0	3.2	N	4.1	3.8	3.8	760	0	0	0.297	0	26.3	18	0.1	24.6	4.06	1.1724	703	1	100	30
5/30/2011	3:30 AM	3.6	4.1	3.6	81	0.6	0	N	0	3.2	N	3.6	3.4	3.4	760.2	0	0	0.308	0	25.9	18	-0.3	24.3	4.08	1.1743	702	1	100	30
5/30/2011	4:00 AM	3.2	3.6	3.2	83	0.6	0	N	0	3.2	N	3.2	3.1	3.1	760.5	0	0	0.315	0	25.5	18	-0.6	24.3	4.09	1.1765	703	1	100	30
5/30/2011	4:30 AM	2.9	3.2	2.7	84	0.5	0	N	0	3.2	N	2.9	2.8	2.8	760.6	0	0	0.321	0	25.1	19	-0.2	24.2	4.35	1.178	702	1	100	30
5/30/2011	5:00 AM	3.2	3.2	2.9	85	0.9	0	N	0	1.6	N	3.2	3.1	3.1	760.7	0	0	0.316	0	24.6	19	-0.6	23.6	4.35	1.1803	702	1	100	30
5/30/2011	5:30 AM	3.9	4	3.2	82	1.1	0	N	0	3.2	N	3.9	3.8	3.8	760.8	0	0	0.3	0	24.2	19	-0.9	23	4.35	1.1822	703	1	100	30
5/30/2011	6:00 AM	4.7	4.7	4	82	1.9	0	N	0	3.2	N	4.7	4.6	4.6	761	0	0	0.284	0	24	20	-0.4	22.7	4.55	1.1831	702	1	100	30
5/30/2011	6:30 AM	6.4	6.4	4.7	77	2.7	0	N	0	4.8	N	6.4	6.3	6.3	761.1	0	0	0.248	0	24	20	-0.4	22.7	4.55	1.1833	703	1	100	30
5/30/2011	7:00 AM	5.8	6.7	5.7	80	2.6	0	N	0	3.2	N	5.8	5.6	5.6	761.2	0	0	0.262	0	24.1	21	0.4	22.9	4.75	1.1825	702	1	100	30
5/30/2011	7:30 AM	7.1	7.1	5.8	77	3.3	0	N	0	3.2	NE	7.1	6.9	6.9	761.3	0	0	0.234	0	24	22	1	22.8	4.85	1.1828	703	1	100	30
5/30/2011	8:00 AM	10.9	10.9	7.2	66	4.8	0	N	0	1.6	N	10.9	10.6	10.6	761.4	0	0	0.154	0	24.3	22	1.2	23.2	4.85	1.1817	668	1	97.7	30
5/30/2011	8:30 AM	13	13	11	54	3.9	0	W	0	4.8	W	13	12.1	12.1	761.4	0	0	0.111	0	24.4	23	1.9	23.4	5.05	1.181	702	1	100	30
5/30/2011	9:00 AM	14.7	14.7	13.1	46	3.2	0.8	SW	0.8	6.4	SW	14.7	13.4	13.4	761.4	0	0	0.076	0	24.5	23	2	23.6	5.05	1.1805	702	1	100	30
5/30/2011	9:30 AM	16	16	14.6	45	4.1	0.8	SSW	0.8	8	SW	16	14.7	14.7	761.4	0	0	0.049	0	24.7	23	2.1	23.8	5.05	1.1798	703	1	100	30
5/30/2011	10:00 AM	16.9	17.2	15.9	39	2.9	1.61	SW	1.61	11.3	SW	16.9	15.4	15.4	761.5	0	0	0.029	0	24.9	22	1.7	24.1	4.85	1.1792	702	1	100	30
5/30/2011	10:30 AM	18.3	18.5	16.9	35	2.5	1.61	ESE	1.61	14.5	SSW	18.3	16.5	16.5	761.6	0	0	0.001	0	25.3	22	2	24.3	4.85	1.1776	703	1	100	30
5/30/2011	11:00 AM	18.3	18.6	17.9	35	2.5	1.61	SE	1.61	12.9	ESE	18.3	16.5	16.5	761.6	0	0	0.001	0	25.7	22	2.3	24.5	4.85	1.1759	702	1	100	30
5/30/2011	11:30 AM	19.6	19.6	18.3	33	2.8	2.41	SE	2.41	16.1	S	19.6	17.7	17.7	761.5	0	0	0	0.025	26.2	22	2.8	24.7	4.85	1.1733	703	1	100	30
5/30/2011	12:00 PM	18.8	19.6	18.7	34	2.6	1.61	SE	1.61	14.5	SE	18.8	17	17	761.5	0	0	0	0.009	26.6	22	3.1	25.1	4.85	1.1716	702	1	100	30
5/30/2011	12:30 PM	17.7	18.8	17.6	35	2	0.8	SSE	0.8	12.9	ESE	17.7	15.9	15.9	761.4	0	0	0.014	0	26.9	21	2.8	25.3	4.73	1.1704	703	1	100	30
5/30/2011	1:00 PM	17.2	18.6	17.2	43	4.5	0.8	WSW	0.8	12.9	ESE	17.2	15.8	15.8	761.6	1.02	29.2	0.023	0	27.2	21	3	25.6	4.71	1.1695	702	1	100	30
5/30/2011	1:30 PM	10.8	17.2	10.8	73	6.2	1.6	N	0.8	9.7	NNW	10.8	10.6	10.6	762.2	4.06	69.1	0.156	0	27.3	23	4.4	25.8	5	1.1691	702	1	100	30
5/30/2011	2:00 PM	10.3	10.8	9.9	86	8	1.61	NNE	1.61	11.3	NNE	10.3	10.3	10.3	762.5	0.25	1.3	0.168	0	27.4	25	5.7	26	5.32	1.1681	703	1	100	30
5/30/2011	2:30 PM	13.3	13.3	9.9	80	9.9	3.22	WNW	3.22	14.5	WNW	13.2	13.1	13	762.4	0	0	0.105	0	27.3	26	6.1	25.9	5.43	1.1681	702	1	100	30
5/30/2011	3:00 PM	16.4	16.4	13.3	54	7.1	1.61	NW	1.61	11.3	NW	16.4	15.6	15.6	762.2	0	0	0.039	0	27.3	26	6.1	25.9	5.43	1.1678	703	1	100	30
5/30/2011	3:30 PM	18	18	16.4	46	6.2	1.61	NNE	1.61	20.9	E	18	16.8	16.8	762.2	0	0	0.007	0	27.2	25	5.5	25.8	5.33	1.1687	702	1	100	30
5/30/2011	4:00 PM	18.3	18.3	17.1	39	4.1	3.22	SE	3.22	16.1	SE	18.3	16.8	16.8	762.3	0	0	0.001	0	27.1	23	4.2	25.6	5.02	1.1702	703	1	100	30
5/30/2011	4:30 PM	18.7	18.8	18.1	35	2.9	1.61	SE	1.61	11.3	SE	18.7	17	17	762.3	0	0	0	0.008	27	22	3.5	25.4	4.83	1.171	702	1	100	30
5/30/2011	5:00 PM	19.4	19.6	18.8	34	3.1	1.61	NE	1.61	12.9	ENE	19.4	17.6	17.6	762.2	0	0	0	0.022	27	22	3.5	25.4	4.83	1.1709	702	1	100	30
5/30/2011	5:30 PM	18.9	19.4	18.9	39	4.7	1.61	SE	1.61	16.1	ESE	18.9	17.4	17.4	762.4	0	0	0	0.013	27	22	3.5	25.4	4.83	1.1713	703	1	100	30
5/30/2011	6:00 PM	14.6	18.9	14.6	62	7.4	3.22	SW	3.22	22.5	SW	14.6	13.9	13.9	763.7	0	0	0.078	0	26.9	23	4	25.4	5.03	1.1731	702	1	100	30
5/30/2011	6:30 PM	11	14.6	11	80	7.7	1.61	NE	1.61	11.3	SE	11	10.9	10.9	763.7	0.76	5.6	0.153	0	27	25	5.3	25.6	5.34	1.172	703	1	100	30
5/30/2011	7:00 PM	11.7	11.7	10.9	82	8.7	0.8	NE	0.8	6.4	NNE	11.7	11.6	11.6	763.7	0	0	0.138	0	27.1	25	5.4	25.7	5.33	1.1716	702	1	100	30
5/30/2011	7:30 PM	14.7	14.7	11.8	63	7.7	0.8	ENE	0.8	6.4	ENE	14.7	14.1	14.1	763.8	0	0	0.076	0	27	26	5.9	25.7	5.44	1.1718	703	1	100	30
5/30/2011	8:00 PM	14.6	15.4	14.6	65	8	0.8	ENE	0.8	9.7	E	14.6	14	14	764	0	0	0.079	0	27	26	5.9	25.7	5.44	1.1721	702	1	100	30
5/30/2011	8:30 PM	14	14.6	13.9	64	7.3	0.8	ENE	0.8	12.9	ENE	14	13.4	13.4	764.2	0	0	0.09	0	26.9	26	5.8	25.6	5.44	1.1726	702	1	100	30
5/30/2011	9:00 PM	13.3	14.1	13.3	76	9.1	0	SE	0	3.2	SE	13.3	13	13	764.2	0	0	0.105	0	26.9	26	5.8	25.6	5.44	1.1726	703	1	100	30
5/30/2011	9:30 PM	11	13.2	11	83	8.2	0	S	0	4.8	SSE	11	10.9	10.9	764.4	0	0	0.153	0	26.8	27	6.3	25.6	5.55	1.173	702	1	100	30
5/30/2011	10:00 PM	10	11	10	81	6.9	0.8	N	0.8	6.4	NNE	10	10	10	764.5	0	0	0.174	0	26.7	27	6.2	25.4	5.55	1.1738	703	1	100	30
5/30/2011	10:30 PM	8.4	10	8.4	84	5.9	0	NNE	0	4.8	NNE	8.4	8.4	8.4	765	0	0	0.206	0	26.6	27	6.1	25.3	5.55	1.1749	702	1	100	30
5/30/2011	11:00 PM	6.8	8.4	6.8	87	4.8	0	NNE	0	3.2	NNE	6.8	6.8	6.8	765.2	0	0	0.24	0	26.4	27	5.9	25.2	5.55	1.1763	703	1	100	30
5/30/2011	11:30 PM	5.7	6.8	5.7	90	4.2	0	NW	0	4.8	NW	5.7	5.7	5.7	765.5	0	0	0.263	0	26.1	26	5.1	24.9	5.45	1.1784	702			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/1/2011	12:00 AM	10.1	10.1	8.5	64	3.5	1.6 N	0.8	0.8	9.7 WNW	10.1	9.7	9.7	759.8	0	0	0.172	0	27	23	4.1	25.4	5.03	1.1668	702	1	100	30	
6/1/2011	12:30 AM	11	11.7	10.1	60	3.5	3.2 NNW	1.61	0	8 NW	11	10.4	10.4	759.6	0	0	0.153	0	26.6	22	3.1	25.1	4.85	1.1686	702	1	100	30	
6/1/2011	1:00 AM	8.3	10.9	8.3	70	3.2	0 NW	0	0	3.2 NW	8.3	8.1	8.1	759.4	0	0	0.208	0	26.3	22	2.9	24.8	4.85	1.1697	702	1	100	30	
6/1/2011	1:30 AM	7.6	8.3	7.5	75	3.4	0 NW	0	0	3.2 NW	7.6	7.3	7.3	759.2	0	0	0.225	0	26	23	3.3	24.7	5.05	1.1703	702	1	100	30	
6/1/2011	2:00 AM	7.4	7.6	7.3	76	3.4	0 NW	0	0	1.6 NW	7.4	7.2	7.2	759	0	0	0.228	0	25.7	23	3	24.6	5.05	1.1715	703	1	100	30	
6/1/2011	2:30 AM	7.9	8.1	7.4	78	4.3	0 ---	0	0	0 ---	7.9	7.8	7.8	758.7	0	0	0.216	0	25.4	23	2.7	24.4	5.05	1.1723	702	1	100	30	
6/1/2011	3:00 AM	7.1	7.9	7.1	78	3.5	0 NW	0	0	1.6 NW	7.1	6.9	6.9	758.6	0	0	0.234	0	25.1	23	2.5	24.3	5.05	1.1734	703	1	100	30	
6/1/2011	3:30 AM	6.9	7.4	6.9	77	3.2	0 NW	0	0	4.8 NW	6.9	6.8	6.8	758.4	0	0	0.237	0	24.8	23	2.2	23.9	5.05	1.1746	702	1	100	30	
6/1/2011	4:00 AM	6.6	7.1	6.5	79	3.2	0 NW	0	0	9.7 NNE	6.6	6.5	6.5	758.3	0	0	0.244	0	24.5	24	2.6	23.6	5.15	1.1753	703	1	100	30	
6/1/2011	4:30 AM	6.2	6.8	6.2	76	2.2	1.6 WNW	0.8	0.8	6.4 WNW	6.2	5.9	5.9	758.1	0	0	0.253	0	24.2	24	2.4	23.2	5.15	1.1762	702	1	100	30	
6/1/2011	5:00 AM	5.8	6.3	5.8	78	2.3	0 WNW	0	0	6.4 NNE	5.8	5.7	5.7	758	0	0	0.26	0	24	24	2.2	22.8	5.15	1.1769	702	1	100	30	
6/1/2011	5:30 AM	5.8	5.9	5.7	80	2.6	0 NW	0	0	3.2 WNW	5.8	5.7	5.7	758	0	0	0.26	0	23.9	24	2.1	22.7	5.15	1.1774	703	1	100	30	
6/1/2011	6:00 AM	6.3	6.3	5.7	77	2.5	1.6 WNW	0.8	0.8	4.8 NW	6.3	6.1	6.1	757.6	0	0	0.251	0	23.8	24	2	22.6	5.15	1.1771	702	1	100	30	
6/1/2011	6:30 AM	8.3	8.3	6.3	74	3.9	0 WNW	0	0	6.4 SW	8.3	8.1	8.1	757.5	0	0	0.209	0	23.8	24	2	22.6	5.15	1.1769	703	1	100	30	
6/1/2011	7:00 AM	9.4	9.4	7.7	67	3.6	1.6 SSW	0.8	0.8	8 W	9.4	9.2	9.2	757.1	0	0	0.185	0	23.7	24	1.9	22.4	5.16	1.1769	702	1	100	30	
6/1/2011	7:30 AM	11.5	11.8	9.4	61	4.2	0 SE	0	0	6.4 ESE	11.5	10.9	10.9	757	0	0	0.142	0	23.7	24	1.9	22.4	5.16	1.1766	703	1	100	30	
6/1/2011	8:00 AM	12.7	12.7	11.5	53	3.3	1.6 E	0.8	0.8	11.3 NNE	12.7	11.8	11.8	756.9	0	0	0.118	0	23.7	24	1.9	22.4	5.16	1.1766	702	1	100	30	
6/1/2011	8:30 AM	12.8	12.8	12.7	52	3.2	3.2 N	1.61	1.61	16.1 ENE	12.8	11.8	11.8	756.7	0	0	0.116	0	23.8	24	2	22.6	5.15	1.1757	702	1	100	30	
6/1/2011	9:00 AM	12.9	12.9	12.8	51	3	3.2 ENE	1.61	1.61	11.3 NE	12.9	11.9	11.9	756.7	0	0	0.112	0	23.8	24	2	22.6	5.15	1.1757	703	1	100	30	
6/1/2011	9:30 AM	13	13	12.8	49	2.5	3.2 NE	1.61	1.61	16.1 NNE	13	11.9	11.9	756.6	0	0	0.111	0	23.7	24	1.9	22.4	5.16	1.176	702	1	100	30	
6/1/2011	10:00 AM	13.7	13.7	13	45	1.9	3.2 NE	1.61	1.61	16.1 NNE	13.7	12.4	12.4	756.5	0	0	0.097	0	23.7	24	1.9	22.4	5.16	1.1758	703	1	100	30	
6/1/2011	10:30 AM	14.2	14.2	13.7	44	2.1	4.8 NE	2.41	2.41	16.1 ENE	14.2	12.9	12.9	756.3	0	0	0.086	0	23.8	24	2	22.6	5.15	1.175	702	1	100	30	
6/1/2011	11:00 AM	14.9	14.9	14.2	40	1.4	4.8 NE	2.41	2.41	17.7 NE	14.9	13.4	13.4	756.1	0	0	0.072	0	24.1	24	2.3	23	5.15	1.1735	703	1	100	30	
6/1/2011	11:30 AM	15.6	15.6	14.8	38	1.3	6.4 NE	3.22	3.22	22.5 NE	15.6	13.9	13.9	755.9	0	0	0.058	0	24.4	24	2.5	23.4	5.15	1.1719	702	1	100	30	
6/1/2011	12:00 PM	16.3	16.4	15.5	36	1.2	6.4 NW	3.22	3.22	16.1 ENE	16.3	14.6	14.6	755.7	0	0	0.043	0	24.8	23	2.2	23.9	5.05	1.1703	703	1	100	30	
6/1/2011	12:30 PM	17.3	17.3	16.2	34	1.3	4.8 WNW	2.41	2.41	19.3 ENE	17.3	15.4	15.4	755.5	0	0	0.022	0	25.1	22	1.9	24.3	4.85	1.1688	702	1	100	30	
6/1/2011	1:00 PM	17.8	17.9	17.2	32	0.9	4.8 NW	2.41	2.41	22.5 ENE	17.8	15.9	15.9	755.1	0	0	0.01	0	25.5	22	2.2	24.4	4.85	1.1666	702	1	100	30	
6/1/2011	1:30 PM	18.8	18.8	17.8	29	0.4	6.4 NW	3.22	3.22	20.9 WNW	18.8	16.7	16.7	754.9	0	0	0	0.01	25.8	21	1.8	24.5	4.75	1.1654	703	1	100	30	
6/1/2011	2:00 PM	18.8	18.9	18.1	26	-1.1	6.4 NNE	3.22	3.22	24.1 NE	18.8	16.3	16.3	754.7	0	0	0	0.01	26.1	21	2.1	24.6	4.75	1.1636	702	1	100	30	
6/1/2011	2:30 PM	19.3	19.3	18.8	26	-0.7	4.8 NE	2.41	2.41	22.5 NE	19.3	16.8	16.8	754.5	0	0	0	0.02	26.4	20	1.6	24.8	4.55	1.1625	703	1	100	30	
6/1/2011	3:00 PM	19.6	19.6	18.9	25	-1	8 NE	4.02	4.02	22.5 E	19.6	17.1	17.1	754.3	0	0	0	0.027	26.7	19	1.2	25	4.35	1.1612	702	1	100	30	
6/1/2011	3:30 PM	20.3	20.3	19.1	25	-0.4	6.4 ENE	3.22	3.22	22.5 ENE	20.3	17.9	17.9	754	0	0	0	0.041	27	19	1.4	25.3	4.33	1.1595	703	1	100	30	
6/1/2011	4:00 PM	20.2	20.3	19.4	23	-1.6	8 NE	4.02	4.02	20.9 NW	20.2	17.8	17.8	753.7	0	0	0	0.039	27.2	18	0.8	25.4	4.03	1.1584	702	1	100	30	
6/1/2011	4:30 PM	20.3	20.6	20.2	20	-3.4	6.4 ESE	3.22	3.22	22.5 SE	20.3	17.7	17.7	753.6	0	0	0	0.042	27.4	17	0.2	25.6	3.82	1.1577	702	1	100	30	
6/1/2011	5:00 PM	20.1	20.7	20.1	21	-2.9	8 NE	4.02	4.02	25.7 E	20.1	17.5	17.5	753.3	0	0	0	0.037	27.8	17	0.5	25.9	3.81	1.1559	703	1	100	30	
6/1/2011	5:30 PM	20.2	20.7	20.1	22	-2.2	6.4 ENE	3.22	3.22	22.5 ESE	20.2	17.6	17.6	753.1	0	0	0	0.038	27.9	16	-0.2	26.1	3.7	1.1553	702	1	100	30	
6/1/2011	6:00 PM	20.1	20.4	20.1	22	-2.3	6.4 NNE	3.22	3.22	19.3 NE	20.1	17.6	17.6	752.9	0	0	0	0.037	28.2	16	0	26.3	3.7	1.1541	703	1	100	30	
6/1/2011	6:30 PM	19.9	20.1	19.8	20	-3.8	8 NE	4.02	4.02	32.2 NE	19.9	17.2	17.2	752.8	0	0	0	0.032	28.3	16	0	26.4	3.69	1.1534	702	1	100	30	
6/1/2011	7:00 PM	19.6	19.9	19.6	20	-4	4.8 NE	2.41	2.41	20.9 E	19.6	16.7	16.7	752.6	0	0	0	0.025	28.2	14	-1.9	26.2	3.3	1.1545	703	1	100	30	
6/1/2011	7:30 PM	19.1	19.6	19.1	19	-5.1	6.4 NNE	3.22	3.22	22.5 WNW	19.1	16.2	16.2	752.6	0	0	0	0.015	28.1	13	-3	26	3.15	1.1554	702	1	100	30	
6/1/2011	8:00 PM	18.8	19.1	18.8	18	-6	4.8 NW	2.41	2.41	24.1 E	18.8	15.9	15.9	752.6	0	0	0	0.01	27.9	14	-2	25.9	3.3	1.1555	703	1	100	30	
6/1/2011	8:30 PM	17.7	18.9	17.7	18	-7	6.4 NNE	3.22	3.22	25.7 ENE	17.7	14.8	14.8	752.7	0	0	0.014	0	28.1	13	-3	26	3.15	1.1556	702	1	100	30	
6/1/2011	9:00 PM	17	17.7	17	19	-6.8	3.2 WNW	1.61	1.61	17.7 E	17	14.3	14.3	752.7	0	0	0.028	0	28.1	13	-3	26	3.15	1.1556	702	1	100	30	
6/1/2011	9:30 PM	16.2	17	16.2	18	-8.2	4.8 NW	2.41	2.41	16.1 NNW	16.2	13.5	13.5	752.9	0	0	0.045	0	27.9	13	-3	25.9	3.16	1.1563	703	1	100	30	
6/1/2011	10:00 PM	14.9	16.2	14.9	24	-5.5	1.6 WNW	0.8	0.8	8 W	14.9	12.6	12.6	752.9	0	0	0.072	0	27.8	13	-3.1	25.7	3.17	1.1568	702	1	100	30	
6/1/2011	10:30 PM	12.3	14.9	12.2	25	-7.2	1.6 NNE	0.8	0.8	11.3 NNW	12.3	10.6	10.6	752.9	0	0	0.126	0	27.8	13	-3.1	25.7	3.17	1.1568	703	1	100	30	
6/1/2011	11:00 PM	13.6	14	12.3	24	-6.6	6.4 NW	3.22	3.22	19.3 NNW	13.6	11.6	11.5	753	0	0	0.098	0	27.7	13	-3.3	25.6	3.18	1.1576	702	1	100	30	
6/1/2011	11:30 PM	12.9	13.6	12.9	29	-4.7	6.4 NW	3.22	3.22	17.7 N	12.7	11.2	11	753	0	0	0.113	0	27.4	13	-3.4	25.4	3.19	1.1586					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/3/2011	12:00 AM	3.1	3.3	3	87	1.2	1.6 SE		0.8	16.1 ESE		3.1	3	3	760.5	0	0	0.317	0	22.3	23	0.1	20.3	5.11	1.1889	703	1	100	30
6/3/2011	12:30 AM	2.7	3.2	2.7	87	0.8	1.6 SSE		0.8	11.3 SE		2.7	2.6	2.6	760.6	0	0	0.325	0	22.1	23	0	20.1	5.11	1.1898	702	1	100	30
6/3/2011	1:00 AM	2.5	2.8	2.4	88	0.7	0 SE		0	6.4 SE		2.5	2.4	2.4	760.7	0	0	0.33	0	21.8	23	-0.3	19.7	5.13	1.1915	703	1	100	30
6/3/2011	1:30 AM	1.7	2.5	1.7	89	0.1	1.6 SE		0.8	9.7 SE		1.7	1.7	1.7	761	0	0	0.346	0	21.5	23	-0.5	19.3	5.14	1.1932	702	1	100	30
6/3/2011	2:00 AM	1.2	1.7	1.2	90	-0.3	3.2 SE		1.61	14.5 ESE		0.7	1.1	0.6	761.5	0	0	0.358	0	21.2	23	-0.8	18.9	5.15	1.1953	702	1	100	30
6/3/2011	2:30 AM	0.9	1.2	0.9	90	-0.5	1.6 SE		0.8	12.9 ESE		0.9	0.8	0.8	761.7	0	0	0.362	0	20.9	23	-1	18.6	5.14	1.1969	703	1	100	30
6/3/2011	3:00 AM	0.6	0.9	0.6	91	-0.7	3.2 SSE		1.61	14.5 ESE		0.1	0.4	-0.1	762	0	0	0.37	0	20.7	23	-1.2	18.2	5.13	1.1985	702	1	100	30
6/3/2011	3:30 AM	0.2	0.6	0.2	92	-1	3.2 SE		1.61	14.5 ESE		-0.4	0.1	-0.4	762.4	0	0	0.378	0	20.4	23	-1.5	17.9	5.12	1.2004	703	1	100	30
6/3/2011	4:00 AM	0	0.2	0	92	-1.1	1.6 SE		0.8	12.9 ESE		0	-0.1	-0.1	762.6	0	0	0.382	0	20.1	23	-1.7	17.6	5.11	1.2019	702	1	100	30
6/3/2011	4:30 AM	-0.1	0	-0.1	93	-1.1	1.6 SSE		0.8	9.7 SE		-0.1	-0.2	-0.2	763.1	0	0	0.384	0	19.8	23	-1.9	17.3	5.1	1.204	702	1	100	30
6/3/2011	5:00 AM	-0.4	-0.1	-0.4	94	-1.3	3.2 SE		1.61	11.3 SE		-1.1	-0.5	-1.1	763.4	0	0	0.391	0	19.7	23	-2.1	17.1	5.1	1.2052	703	1	100	30
6/3/2011	5:30 AM	-0.7	-0.4	-0.7	95	-1.4	3.2 SE		1.61	12.9 ESE		-1.3	-0.7	-1.3	763.8	0	0	0.396	0	19.4	23	-2.3	16.7	5.09	1.2069	702	1	100	30
6/3/2011	6:00 AM	-0.6	-0.4	-0.7	95	-1.3	0 SE		0	4.8 SE		-0.6	-0.6	-0.6	763.9	0	0	0.394	0	19.4	23	-2.3	16.7	5.09	1.2073	703	1	100	30
6/3/2011	6:30 AM	-0.6	-0.4	-0.6	95	-1.3	1.6 SE		0.8	8 SE		-0.6	-0.6	-0.6	764.3	0	0	0.394	0	19.2	23	-2.4	16.5	5.08	1.2086	702	1	100	30
6/3/2011	7:00 AM	-0.7	-0.6	-0.7	95	-1.4	1.6 SE		0.8	9.7 SE		-0.7	-0.8	-0.8	764.7	0	0	0.397	0	19.1	24	-2	16.4	5.28	1.2095	703	1	100	30
6/3/2011	7:30 AM	-0.6	-0.6	-0.8	95	-1.3	1.6 SE		0.8	8 SE		-0.6	-0.6	-0.6	764.8	0	0	0.394	0	19.1	25	-1.4	16.5	5.48	1.2095	702	1	100	30
6/3/2011	8:00 AM	-0.4	-0.4	-0.6	95	-1.1	1.6 SSE		0.8	6.4 SSE		-0.4	-0.4	-0.4	765.1	0	0	0.39	0	18.9	25	-1.5	16.3	5.47	1.2107	702	1	100	30
6/3/2011	8:30 AM	-0.2	-0.2	-0.4	94	-1.1	1.6 SE		0.8	8 E		-0.2	-0.3	-0.3	765.4	0	0	0.387	0	18.9	26	-1	16.4	5.65	1.2109	703	1	100	30
6/3/2011	9:00 AM	-0.1	-0.1	-0.3	93	-1.1	1.6 SE		0.8	6.4 SE		-0.1	-0.1	-0.1	765.4	0	0	0.383	0	18.8	26	-1.1	16.3	5.65	1.2114	702	1	100	30
6/3/2011	9:30 AM	0.3	0.3	-0.1	91	-1	1.6 SSE		0.8	8 SSW		0.3	0.2	0.2	765.8	0	0	0.376	0	18.8	26	-1.1	16.3	5.65	1.2121	703	1	100	30
6/3/2011	10:00 AM	0.7	0.7	0.2	91	-0.6	1.6 SE		0.8	8 SE		0.7	0.6	0.6	766.2	0	0	0.368	0	18.8	26	-1.1	16.3	5.65	1.213	702	1	100	30
6/3/2011	10:30 AM	1.1	1.1	0.7	86	-1	1.6 SSE		0.8	8 E		1.1	0.9	0.9	766.4	0	0	0.36	0	18.8	26	-1.1	16.3	5.65	1.2133	703	1	100	30
6/3/2011	11:00 AM	1.8	1.8	1.1	82	-1	1.6 SE		0.8	9.7 SE		1.8	1.6	1.6	766.8	0	0	0.345	0	18.8	26	-1.1	16.3	5.65	1.2139	702	1	100	30
6/3/2011	11:30 AM	1.9	2.1	1.8	81	-1	3.2 SE		1.61	11.3 ESE		1.5	1.7	1.3	767.1	0	0	0.343	0	18.8	26	-1.1	16.3	5.65	1.2143	702	1	100	30
6/3/2011	12:00 PM	1.9	2.1	1.9	80	-1.1	3.2 NW		1.61	12.9 NNW		1.6	1.8	1.4	767.2	0	0	0.341	0	18.8	26	-1.1	16.3	5.65	1.2144	703	1	100	30
6/3/2011	12:30 PM	1.9	1.9	1.7	80	-1.2	4.8 NW		2.41	12.9 NW		0.7	1.7	0.5	767.3	0	0	0.343	0	18.8	27	-0.6	16.4	5.85	1.2141	702	1	100	30
6/3/2011	1:00 PM	1.8	2	1.7	81	-1.1	4.8 NW		2.41	17.7 NW		0.5	1.6	0.3	767.4	0	0	0.345	0	18.9	26	-1	16.4	5.65	1.214	703	1	100	30
6/3/2011	1:30 PM	2.2	2.3	1.7	81	-0.7	4.8 WNW		2.41	17.7 WNW		1	2.1	0.8	767.6	0	0	0.336	0	18.9	26	-1	16.4	5.65	1.2144	702	1	100	30
6/3/2011	2:00 PM	2.3	2.3	2.1	79	-1	3.2 NW		1.61	12.9 NW		1.9	2.1	1.8	767.6	0	0	0.334	0	18.9	26	-1	16.4	5.65	1.2144	703	1	100	30
6/3/2011	2:30 PM	2.2	2.3	2.1	79	-1.1	4.8 WNW		2.41	16.1 NW		0.9	2	0.8	767.7	0	0	0.337	0	19	27	-0.4	16.6	5.85	1.2141	702	1	100	30
6/3/2011	3:00 PM	2.4	2.4	2.1	78	-1.1	4.8 WNW		2.41	16.1 WNW		1.2	2.2	1.1	767.6	0	0	0.332	0	19.1	28	0.2	16.9	5.95	1.2131	702	1	100	30
6/3/2011	3:30 PM	2.6	2.7	2.4	84	0.2	3.2 NW		1.61	12.9 NW		2.3	2.5	2.2	767.7	0	0	0.328	0	19.2	29	0.7	17.1	6.12	1.2125	703	1	100	30
6/3/2011	4:00 PM	2.5	2.8	2.5	85	0.2	3.2 WNW		1.61	12.9 NW		2.2	2.4	2.1	767.7	0	0	0.33	0	19.3	29	0.8	17.2	6.12	1.2122	702	1	100	30
6/3/2011	4:30 PM	2.4	2.6	2.4	86	0.3	4.8 WNW		2.41	11.3 WSW		1.3	2.3	1.2	767.6	0	0	0.331	0	19.4	29	0.9	17.3	6.11	1.2116	703	1	100	30
6/3/2011	5:00 PM	2.9	2.9	2.4	89	1.3	3.2 WNW		1.61	9.7 W		2.7	2.9	2.6	767.6	0	0	0.321	0	19.4	28	0.4	17.2	5.95	1.2118	702	1	100	30
6/3/2011	5:30 PM	3.3	3.3	2.8	90	1.8	1.6 WNW		0.8	11.3 SW		3.3	3.2	3.2	767.5	0	0	0.314	0	19.4	28	0.4	17.2	5.95	1.2114	703	1	100	30
6/3/2011	6:00 PM	3.3	3.5	3.2	90	1.8	0 SW		0	6.4 SW		3.3	3.3	3.3	767.4	0.25	0	0.313	0	19.6	29	1	17.4	6.11	1.2105	702	1	100	30
6/3/2011	6:30 PM	3.2	3.4	3.2	91	1.8	0 SSW		0	4.8 SSW		3.2	3.1	3.1	767.4	0.25	0	0.316	0	19.6	29	1	17.4	6.11	1.2104	702	1	100	30
6/3/2011	7:00 PM	2.9	3.2	2.9	92	1.8	0 SSW		0	3.2 SSW		2.9	2.9	2.9	767.3	0	0	0.321	0	19.7	30	1.6	17.7	6.25	1.2096	703	1	100	30
6/3/2011	7:30 PM	3.1	3.1	2.8	92	1.9	0 SSW		0	3.2 SSW		3.1	3	3	767.3	0.25	0	0.318	0	19.7	30	1.6	17.7	6.25	1.2096	702	1	100	30
6/3/2011	8:00 PM	2.3	3.1	2.3	93	1.3	0 SSW		0	3.2 SSW		2.3	2.3	2.3	767.3	0.51	1	0.333	0	19.7	29	1.1	17.6	6.1	1.2098	703	1	100	30
6/3/2011	8:30 PM	2.2	2.3	2.2	95	1.5	0 SSW		0	3.2 SSW		2.2	2.2	2.2	767.3	0	0	0.336	0	19.6	29	1	17.4	6.11	1.2103	702	1	100	30
6/3/2011	9:00 PM	2.3	2.3	2.2	95	1.6	0 SSW		0	1.6 SSW		2.3	2.3	2.3	767.2	0	0	0.333	0	19.4	29	0.9	17.3	6.11	1.2107	703	1	100	30
6/3/2011	9:30 PM	2.3	2.4	2.3	95	1.6	0 ---		0	0 ---		2.3	2.3	2.3	767.1	0.25	0	0.333	0	19.4	29	0.9	17.3	6.11	1.2105	702	1	100	30
6/3/2011	10:00 PM	2.6	2.6	2.3	97	2.2	0 ---		0	0 ---		2.6	2.6	2.6	767.1	0.25	0	0.328	0	19.4	29	0.9	17.3	6.11	1.2108	702	1	100	30
6/3/2011	10:30 PM	2.3	2.8	2.3	95	1.6	0 SSW		0	1.6 SSW		2.3	2.3	2.3	767.1	0	0	0.334	0	19.3	29	0.8	17.2	6.12	1.2113	703	1	100	30
6/3/2011	11:00 PM	2.2	2.3	2.2	96	1.6	0 SSW		0	1.6 SSW		2.2	2.2	2.2	767.1	0.25	0	0.337	0	19.1	29	0.6	17	6.12	1.2121	702	1	100	30
6/3/2011	11:30 PM	2	2.2	1.9	96	1.4	0 ---		0	0 ---		2	2	2	767.2	0	0	0.34	0	18.9	29	0.5	16.8	6.13	1.2129	703	1	100	30
6/4/2011	12:00 AM	2.3	2.3	1.8	97	1.9	0 ---		0	0 ---		2.3	2.3	2.3	767	0	0	0.334	0	18.8	29	0.4							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/5/2011	12:00 AM	5.1	6.1	5.1	81	2.1	0	NW	0	4.8	NW	5.1	4.9	4.9	765.1	0	0	0.275	0	24.9	22	1.7	24.1	4.85	1.1848	703	1	100	30
6/5/2011	12:30 AM	5.2	5.3	4.7	92	4	0	NW	0	4.8	NNE	5.2	5.2	5.2	765.1	0	0	0.273	0	25.1	22	1.9	24.3	4.85	1.1839	702	1	100	30
6/5/2011	1:00 AM	4.7	5.2	4.7	84	2.2	0	NNE	0	4.8	ENE	4.7	4.6	4.6	765.2	0	0	0.284	0	25.5	22	2.2	24.4	4.85	1.1823	702	1	100	30
6/5/2011	1:30 AM	4.2	4.7	4.2	85	1.9	0	NNE	0	3.2	NNE	4.2	4.1	4.1	765.3	0	0	0.295	0	24.7	22	1.5	23.7	4.85	1.1861	703	1	100	30
6/5/2011	2:00 AM	5.1	5.1	4.1	85	2.7	0	NNE	0	6.4	NNE	5.1	4.9	4.9	765.4	0	0	0.277	0	25.1	22	1.9	24.3	4.85	1.1843	702	1	100	30
6/5/2011	2:30 AM	5	5.3	4.8	81	2	0	E	0	8	ENE	5	4.8	4.8	765.4	0	0	0.278	0	25.5	21	1.6	24.4	4.75	1.183	703	1	100	30
6/5/2011	3:00 AM	5.3	5.4	4.4	88	3.5	0	W	0	3.2	W	5.3	5.2	5.2	765.5	0	0	0.272	0	24.7	21	0.9	23.7	4.75	1.1869	702	1	100	30
6/5/2011	3:30 AM	4.9	5.3	4.8	77	1.2	3.2	WNW	1.61	12.9	ENE	4.9	4.7	4.7	765.5	0	0	0.279	0	25.1	21	1.2	24.2	4.75	1.1848	703	1	100	30
6/5/2011	4:00 AM	5.1	5.1	4.9	76	1.2	3.2	NW	1.61	14.5	NE	5.1	4.9	4.8	765.5	0	0	0.275	0	25.4	20	0.8	24.3	4.55	1.184	702	1	100	30
6/5/2011	4:30 AM	4.8	5.2	4.8	76	1	3.2	NW	1.61	11.3	NNE	4.8	4.6	4.6	765.6	0	0	0.281	0	24.7	20	0.2	23.7	4.55	1.1873	702	1	100	30
6/5/2011	5:00 AM	4.6	4.8	4.6	78	1	1.6	WSW	0.8	16.1	NW	4.6	4.3	4.3	765.7	0	0	0.287	0	24.2	21	0.5	23.1	4.75	1.1891	703	1	100	30
6/5/2011	5:30 AM	4.6	4.6	4.5	76	0.7	1.6	ENE	0.8	14.5	WNW	4.6	4.3	4.3	765.9	0	0	0.287	0	23.8	21	0.2	22.4	4.75	1.1912	702	1	100	30
6/5/2011	6:00 AM	4.4	4.7	4.4	76	0.6	1.6	NW	0.8	11.3	NNE	4.4	4.2	4.2	766	0	0	0.289	0	23.4	22	0.5	22	4.87	1.1927	703	1	100	30
6/5/2011	6:30 AM	4.4	4.4	4.4	78	0.9	1.6	NW	0.8	9.7	WSW	4.4	4.2	4.2	766.1	0	0	0.289	0	22.9	22	0.1	21.3	4.88	1.1951	702	1	100	30
6/5/2011	7:00 AM	4.6	4.6	4.4	77	0.9	1.6	W	0.8	9.7	NW	4.6	4.3	4.3	766.1	0	0	0.287	0	22.6	22	-0.3	20.7	4.9	1.1968	703	1	100	30
6/5/2011	7:30 AM	4.8	4.8	4.6	76	0.9	1.6	WNW	0.8	8	WNW	4.8	4.6	4.6	766.1	0	0	0.282	0	22.2	23	0	20.2	5.11	1.1983	702	1	100	30
6/5/2011	8:00 AM	5	5	4.7	76	1.1	1.6	NW	0.8	11.3	WNW	5	4.8	4.8	766.3	0	0	0.278	0	21.8	23	-0.3	19.7	5.13	1.2003	702	1	100	30
6/5/2011	8:30 AM	5.3	5.3	5	74	1.1	3.2	NE	1.61	14.5	NE	5.3	5.1	5.1	766.3	0	0	0.271	0	21.5	23	-0.5	19.3	5.14	1.2016	703	1	100	30
6/5/2011	9:00 AM	5.7	5.7	5.3	73	1.2	3.2	NE	1.61	16.1	ENE	5.7	5.4	5.4	766.4	0	0	0.264	0	21.2	24	-0.2	18.9	5.34	1.2027	702	1	100	30
6/5/2011	9:30 AM	5.8	5.9	5.7	73	1.3	4.8	E	2.41	16.1	NE	5.1	5.5	4.8	766.5	0	0	0.262	0	21.1	24	-0.3	18.7	5.35	1.2036	703	1	100	30
6/5/2011	10:00 AM	6.1	6.1	5.8	71	1.2	4.8	NE	2.41	16.1	ENE	5.4	5.7	5.1	766.5	0	0	0.256	0	20.9	24	-0.5	18.6	5.34	1.2044	702	1	100	30
6/5/2011	10:30 AM	6.5	6.5	6.1	69	1.2	4.8	NE	2.41	19.3	NE	5.9	6.2	5.6	766.5	0	0	0.247	0	20.8	25	0	18.4	5.54	1.2046	703	1	100	30
6/5/2011	11:00 AM	7.5	7.5	6.5	65	1.3	3.2	E	1.61	16.1	NNE	7.5	7.1	7.1	766.6	0	0	0.226	0	20.7	25	-0.1	18.3	5.53	1.2053	702	1	100	30
6/5/2011	11:30 AM	7.8	7.8	7.4	64	1.4	6.4	NE	3.22	16.1	ENE	6.8	7.4	6.4	766.6	0	0	0.22	0	20.7	26	0.5	18.4	5.65	1.2049	702	1	100	30
6/5/2011	12:00 PM	8.1	8.3	7.8	61	1	6.4	NE	3.22	17.7	NE	7.1	7.6	6.7	766.7	0	0	0.214	0	20.7	26	0.5	18.4	5.65	1.205	703	1	100	30
6/5/2011	12:30 PM	8.9	8.9	8	59	1.3	4.8	NE	2.41	20.9	NNE	8.6	8.4	8.1	766.6	0	0	0.197	0	20.8	26	0.6	18.6	5.65	1.2045	702	1	100	30
6/5/2011	1:00 PM	9.4	9.4	8.9	55	0.8	6.4	ENE	3.22	17.7	E	8.7	8.8	8.1	766.6	0	0	0.186	0	20.9	26	0.7	18.7	5.65	1.2037	703	1	100	30
6/5/2011	1:30 PM	9.7	9.9	9.3	52	0.3	4.8	NE	2.41	16.1	NNE	9.4	9.1	8.8	766.5	0	0	0.181	0	21.1	26	0.8	18.8	5.65	1.203	702	1	100	30
6/5/2011	2:00 PM	10.2	10.2	9.6	52	0.8	4.8	E	2.41	16.1	SE	10.1	9.6	9.4	766.5	0	0	0.169	0	21.2	26	0.9	19.1	5.64	1.2022	703	1	100	30
6/5/2011	2:30 PM	10.1	10.2	9.8	52	0.6	3.2	NE	1.61	17.7	ENE	10.1	9.4	9.4	766.5	0	0	0.172	0	21.3	25	0.5	19.2	5.53	1.2021	702	1	100	30
6/5/2011	3:00 PM	9.8	10.2	9.7	52	0.4	3.2	NE	1.61	14.5	NE	9.8	9.2	9.2	766.6	0	0	0.178	0	21.5	25	0.6	19.4	5.51	1.2015	702	1	100	30
6/5/2011	3:30 PM	9.8	10.2	9.8	51	0.2	4.8	NE	2.41	16.1	NNE	9.6	9.2	8.9	766.6	0	0	0.177	0	21.6	25	0.7	19.6	5.5	1.201	703	1	100	30
6/5/2011	4:00 PM	10.3	10.3	9.8	49	0	6.4	NE	3.22	14.5	NNE	9.7	9.6	9	766.5	0	0	0.168	0	21.7	25	0.8	19.7	5.48	1.2003	702	1	100	30
6/5/2011	4:30 PM	10.2	10.4	10.2	51	0.5	6.4	NE	3.22	19.3	ENE	9.6	9.6	8.9	766.5	0	0	0.169	0	21.8	25	0.9	19.8	5.48	1.2001	703	1	100	30
6/5/2011	5:00 PM	10.1	10.2	9.9	51	0.4	6.4	N	3.22	16.1	ENE	9.4	9.4	8.8	766.4	0	0	0.172	0	21.9	25	1	19.9	5.47	1.1993	702	1	100	30
6/5/2011	5:30 PM	10.2	10.4	10.1	51	0.5	4.8	NE	2.41	17.7	NE	10.1	9.6	9.4	766.3	0	0	0.169	0	22	25	1.1	20.1	5.45	1.1987	703	1	100	30
6/5/2011	6:00 PM	10.4	10.4	10.2	52	0.9	6.4	ENE	3.22	20.9	ESE	9.8	9.7	9.2	766.2	0	0	0.166	0	22.1	25	1.1	20.2	5.44	1.198	702	1	100	30
6/5/2011	6:30 PM	10.4	10.6	10.3	51	0.7	4.8	NE	2.41	14.5	ENE	10.3	9.7	9.6	766.1	0	0	0.166	0	22.1	25	1.1	20.2	5.44	1.1979	702	1	100	30
6/5/2011	7:00 PM	10.4	10.6	10.3	52	1	4.8	E	2.41	17.7	ENE	10.3	9.8	9.7	766.2	0	0	0.164	0	22.2	25	1.2	20.3	5.44	1.1977	703	1	100	30
6/5/2011	7:30 PM	9.9	10.4	9.9	54	1.1	4.8	N	2.41	17.7	NE	9.8	9.4	9.2	766	0	0	0.175	0	22.3	25	1.3	20.4	5.42	1.197	702	1	100	30
6/5/2011	8:00 PM	9.8	10.1	9.8	54	0.9	3.2	NNE	1.61	14.5	NE	9.8	9.2	9.2	766	0	0	0.178	0	22.4	25	1.4	20.6	5.41	1.1964	703	1	100	30
6/5/2011	8:30 PM	9.8	9.9	9.7	52	0.4	3.2	NE	1.61	14.5	ENE	9.8	9.2	9.2	765.8	0	0	0.177	0	22.4	25	1.4	20.6	5.41	1.1962	702	1	100	30
6/5/2011	9:00 PM	9.6	9.8	9.6	54	0.7	1.6	NNE	0.8	9.7	NNE	9.6	9	9	765.7	0	0	0.183	0	22.4	25	1.4	20.6	5.41	1.196	703	1	100	30
6/5/2011	9:30 PM	8.9	9.6	8.9	58	1.1	1.6	NNW	0.8	8	ENE	8.9	8.4	8.4	765.7	0	0	0.197	0	22.4	24	0.8	20.6	5.26	1.1963	702	1	100	30
6/5/2011	10:00 PM	8.3	8.9	8.3	60	1	1.6	NW	0.8	9.7	N	8.3	7.9	7.9	765.7	0	0	0.208	0	22.3	24	0.7	20.4	5.27	1.1968	703	1	100	30
6/5/2011	10:30 PM	7.7	8.3	7.7	63	1.1	1.6	NW	0.8	9.7	NW	7.7	7.3	7.3	765.8	0	0	0.222	0	22.2	24	0.6	20.2	5.27	1.1974	702	1	100	30
6/5/2011	11:00 PM	6.6	7.7	6.6	68	1.1	1.6	NW	0.8	8	NW	6.6	6.3	6.3	765.9	0	0	0.244	0	22	24	0.5	20	5.29	1.1983	702	1	100	30
6/5/2011	11:30 PM	6.6	6.6	6.4	69	1.3	1.6	NNW	0.8	8	NNW	6.6	6.3	6.3	765.9	0	0	0.244	0	21.8	24	0.3	19.7	5.3	1.1994	703	1	100	30
6/6/2011	12:00 AM	6.8																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/7/2011	12:00 AM	4.4	4.8	4.4	97	4	0	NW	0	1.6	NW	4.4	4.4	4.4	769	0	0	0.291	0	21.9	29	3	20.1	5.99	1.2022	703	1	100	30
6/7/2011	12:30 AM	3.6	4.4	3.6	97	3.2	0	NW	0	3.2	NW	3.6	3.7	3.7	769.3	0	0	0.307	0	21.7	29	2.9	19.9	6.01	1.2034	702	1	100	30
6/7/2011	1:00 AM	2.6	3.6	2.6	97	2.2	0	NW	0	3.2	NW	2.6	2.6	2.6	769.5	0	0	0.328	0	21.4	29	2.7	19.5	6.03	1.2051	703	1	100	30
6/7/2011	1:30 AM	2.3	2.6	2.3	97	1.9	0	NW	0	1.6	NW	2.3	2.3	2.3	769.8	0	0	0.334	0	21.2	29	2.5	19.2	6.04	1.2066	702	1	100	30
6/7/2011	2:00 AM	1.8	2.3	1.8	97	1.4	0	NW	0	1.6	NW	1.8	1.8	1.8	770.2	0	0	0.345	0	20.9	28	1.7	18.8	5.95	1.2087	702	1	100	30
6/7/2011	2:30 AM	1.3	1.8	1.3	97	0.9	0	NW	0	1.6	NW	1.3	1.3	1.3	770.3	0	0	0.355	0	20.7	28	1.5	18.6	5.95	1.2103	703	1	100	30
6/7/2011	3:00 AM	1.2	1.3	1	98	0.9	0	NW	0	3.2	NW	1.2	1.2	1.2	770.5	0	0	0.358	0	20.4	28	1.3	18.3	5.95	1.2118	702	1	100	30
6/7/2011	3:30 AM	0.8	1.2	0.8	98	0.5	0	NNW	0	1.6	NNW	0.8	0.8	0.8	770.8	0	0	0.366	0	20.1	28	1	18	5.95	1.2135	703	1	100	30
6/7/2011	4:00 AM	0.6	0.8	0.6	98	0.3	0	NNW	0	3.2	NNW	0.6	0.6	0.6	771	0	0	0.369	0	19.8	28	0.8	17.7	5.95	1.2151	702	1	100	30
6/7/2011	4:30 AM	0.7	0.9	0.6	98	0.4	0	---	0	0	---	0.7	0.7	0.7	771.2	0	0	0.368	0	20.9	28	1.7	18.8	5.95	1.2103	703	1	100	30
6/7/2011	5:00 AM	0.6	1	0.6	98	0.3	0	NNW	0	3.2	NNW	0.6	0.6	0.6	771.1	0	0	0.37	0	22.4	26	1.9	20.7	5.56	1.2042	702	1	100	30
6/7/2011	5:30 AM	0.8	0.8	0.5	98	0.6	0	NNW	0	3.2	NNW	0.8	0.8	0.8	771	0.25	0	0.365	0	23.7	25	2.5	22.5	5.27	1.1983	702	1	100	30
6/7/2011	6:00 AM	1.9	3.2	0.8	99	1.8	0	NNW	0	1.6	NNW	1.9	2	2	771.2	0	0	0.341	0	25	23	2.4	24.2	5.05	1.1935	703	1	100	30
6/7/2011	6:30 AM	1.4	1.9	1.3	98	1.2	0	NNW	0	1.6	NNW	1.4	1.4	1.4	771.3	0	0	0.352	0	24.9	24	2.9	24.1	5.15	1.1937	702	1	100	30
6/7/2011	7:00 AM	4.1	4.1	1.4	99	4	0	---	0	0	---	4.1	4.2	4.2	771.3	0	0	0.296	0	24.7	24	2.7	23.8	5.15	1.1948	703	1	100	30
6/7/2011	7:30 AM	5.8	5.8	4.1	95	5.1	0	NNW	0	3.2	NNW	5.8	5.9	5.9	771.3	0	0	0.26	0	24.7	24	2.7	23.8	5.15	1.1948	702	1	100	30
6/7/2011	8:00 AM	8.3	8.3	5.8	89	6.6	0	NNW	0	1.6	NNW	8.3	8.4	8.4	771.2	0	0	0.208	0	24.8	24	2.8	23.9	5.15	1.1941	703	1	100	30
6/7/2011	8:30 AM	9.9	9.9	8.3	86	7.7	0	NW	0	4.8	W	9.9	9.9	9.9	771	0	0	0.176	0	24.9	25	3.5	24.1	5.29	1.193	702	1	100	30
6/7/2011	9:00 AM	11.4	11.4	9.9	76	7.3	1.6	SW	0.8	6.4	SW	11.4	11.2	11.2	770.9	0	0	0.145	0	25.2	25	3.7	24.3	5.3	1.1915	702	1	100	30
6/7/2011	9:30 AM	12.8	12.9	11.4	69	7.3	0	SW	0	8	SE	12.8	12.4	12.4	770.7	0	0	0.115	0	25.4	25	3.9	24.4	5.3	1.1902	703	1	100	30
6/7/2011	10:00 AM	13.4	13.4	12.3	55	4.5	1.6	SW	0.8	9.7	N	13.4	12.5	12.5	770.6	0	0	0.103	0	25.7	25	4.2	24.6	5.31	1.1888	702	1	100	30
6/7/2011	10:30 AM	14.4	14.4	13.4	45	2.6	1.6	SW	0.8	8	SW	14.4	13.1	13.1	770.5	0	0	0.082	0	26	25	4.4	24.8	5.33	1.187	703	1	100	30
6/7/2011	11:00 AM	13.7	14.6	13.6	40	0.3	3.2	SW	1.61	17.7	WNW	13.7	12.3	12.3	770.2	0	0	0.097	0	26.3	24	4.1	24.9	5.15	1.1858	702	1	100	30
6/7/2011	11:30 AM	14.3	14.9	13.7	38	0.1	3.2	SW	1.61	12.9	WNW	14.3	12.8	12.8	770.1	0	0	0.084	0	26.6	23	3.8	25.1	5.05	1.1845	703	1	100	30
6/7/2011	12:00 PM	15.3	16.3	14.3	36	0.3	3.2	SW	1.61	11.3	SW	15.3	13.6	13.6	770	0	0	0.064	0	26.8	23	4	25.3	5.04	1.1833	702	1	100	30
6/7/2011	12:30 PM	14.2	15.7	14.2	39	0.4	3.2	SW	1.61	11.3	WNW	14.2	12.7	12.7	769.8	0	0	0.087	0	27	22	3.5	25.4	4.83	1.1827	703	1	100	30
6/7/2011	1:00 PM	14.6	14.6	13.7	42	1.8	1.6	NNW	0.8	11.3	NE	14.6	13.2	13.2	769.7	0	0	0.079	0	27.1	21	2.9	25.4	4.72	1.1824	702	1	100	30
6/7/2011	1:30 PM	14.8	14.9	14.6	39	1	1.6	SE	0.8	9.7	WSW	14.8	13.3	13.3	769.4	0	0	0.073	0	27.2	21	3	25.6	4.71	1.1815	702	1	100	30
6/7/2011	2:00 PM	14.5	14.8	14.2	36	-0.4	3.2	WNW	1.61	11.3	WNW	14.5	12.9	12.9	769.2	0	0	0.08	0	27.3	21	3.1	25.7	4.7	1.1807	703	1	100	30
6/7/2011	2:30 PM	15.6	15.6	14.3	34	-0.3	3.2	ENE	1.61	12.9	N	15.6	13.8	13.8	768.9	0	0	0.058	0	27.3	21	3.1	25.7	4.7	1.1803	702	1	100	30
6/7/2011	3:00 PM	15.8	15.8	15.2	38	1.5	3.2	SW	1.61	9.7	NW	15.8	14.2	14.2	768.6	0	0	0.052	0	27.4	20	2.5	25.7	4.49	1.1796	703	1	100	30
6/7/2011	3:30 PM	16.3	16.4	15.8	34	0.4	3.2	SW	1.61	11.3	NW	16.3	14.5	14.5	768.2	0	0	0.042	0	27.6	20	2.6	25.8	4.49	1.1786	702	1	100	30
6/7/2011	4:00 PM	15.9	16.3	15.5	34	0.1	3.2	NW	1.61	11.3	N	15.9	14.2	14.2	768.1	0	0	0.05	0	27.7	20	2.7	25.9	4.48	1.1779	703	1	100	30
6/7/2011	4:30 PM	16.3	16.3	15.9	34	0.4	1.6	SW	0.8	6.4	SSW	16.3	14.5	14.5	767.8	0	0	0.042	0	27.7	20	2.7	25.9	4.48	1.1774	702	1	100	30
6/7/2011	5:00 PM	16.7	16.7	16.1	31	-0.6	1.6	SW	0.8	8	SW	16.7	14.7	14.7	767.5	0	0	0.035	0	27.7	19	1.9	25.9	4.28	1.1774	702	1	100	30
6/7/2011	5:30 PM	16.9	17.1	16.6	28	-1.7	1.6	SE	0.8	8	SE	16.9	14.7	14.7	767.3	0	0	0.029	0	27.8	19	2	26	4.27	1.1766	703	1	100	30
6/7/2011	6:00 PM	17.8	18.1	16.9	25	-2.5	3.2	NNW	1.61	14.5	WSW	17.8	15.2	15.2	767.1	0	0	0.012	0	27.8	19	2.1	26.1	4.27	1.176	702	1	100	30
6/7/2011	6:30 PM	17.6	17.9	17.2	27	-1.7	4.8	WNW	2.41	16.1	WNW	17.6	15.2	15.2	766.8	0	0	0.016	0	27.9	19	2.2	26.2	4.26	1.1752	703	1	100	30
6/7/2011	7:00 PM	17.4	17.6	17.1	27	-1.8	3.2	NW	1.61	12.9	NNE	17.4	15.1	15.1	766.5	0	0	0.019	0	28.1	19	2.3	26.3	4.25	1.1742	702	1	100	30
6/7/2011	7:30 PM	17.4	17.5	17.1	26	-2.3	4.8	NE	2.41	24.1	WNW	17.4	14.9	14.9	766.3	0	0	0.02	0	28.2	19	2.4	26.4	4.24	1.1734	703	1	100	30
6/7/2011	8:00 PM	16.8	17.4	16.8	28	-1.9	3.2	NW	1.61	9.7	NNE	16.8	14.6	14.6	766	0	0	0.032	0	28.3	19	2.4	26.6	4.23	1.1725	702	1	100	30
6/7/2011	8:30 PM	14.9	16.8	14.9	33	-1.2	1.6	NNW	0.8	9.7	NNW	14.9	13.2	13.2	765.7	0	0	0.071	0	28.4	19	2.5	26.7	4.23	1.1715	703	1	100	30
6/7/2011	9:00 PM	14.3	15.2	14.3	33	-1.7	3.2	N	1.61	8	NNE	14.3	12.6	12.6	765.5	0	0	0.083	0	28.3	19	2.4	26.6	4.23	1.1717	702	1	100	30
6/7/2011	9:30 PM	12.7	14.3	12.7	39	-0.9	3.2	NNE	1.61	8	N	12.7	11.4	11.4	765.4	0	0	0.118	0	28.2	19	2.4	26.4	4.24	1.172	702	1	100	30
6/7/2011	10:00 PM	10.2	12.7	10.2	46	-0.9	1.6	NNE	0.8	8	WNW	10.2	9.4	9.4	765.3	0	0	0.169	0	27.9	19	2.2	26.2	4.26	1.1728	703	1	100	30
6/7/2011	10:30 PM	9.8	10.7	9.8	51	0.2	1.6	WNW	0.8	6.4	NW	9.8	9.2	9.2	765.2	0	0	0.177	0	27.8	19	2	26	4.27	1.1734	702	1	100	30
6/7/2011	11:00 PM	9.3	9.8	9.3	55	0.7	1.6	N	0.8	6.4	NW	9.3	8.8	8.8	765	0	0	0.188	0	27.6	19	1.9	25.8	4.29	1.1741	703	1	100	30
6/7/2011	11:30 PM	8.1	9.3	8.1	57	0	0	N	0	1.6	N	8.1	7.6	7.6	765	0	0	0.214	0	27.2	19	1.6	25.4	4.31	1.1755	702	1	100	3

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/9/2011	12:00 AM	9.3	9.7	9.3	60	1.9	3.2	NNW	1.61	14.5	N	9.3	8.8	8.8	760.7	0	0	0.189	0	23.9	23	1.5	22.6	5.05	1.182	702	1	100	30
6/9/2011	12:30 AM	8.4	9.3	8.4	62	1.5	3.2	NW	1.61	11.3	N	8.4	7.9	7.9	760.9	0	0	0.207	0	23.7	23	1.3	22.4	5.06	1.1831	703	1	100	30
6/9/2011	1:00 AM	6.9	8.4	6.9	68	1.4	1.6	NW	0.8	11.3	NNW	6.9	6.6	6.6	760.9	0	0	0.238	0	23.5	23	1.2	22.1	5.06	1.184	702	1	100	30
6/9/2011	1:30 AM	6.7	6.9	5.8	66	0.8	1.6	NE	0.8	17.7	ENE	6.7	6.3	6.3	761	0	0	0.243	0	23.3	23	1	21.9	5.07	1.1851	702	1	100	30
6/9/2011	2:00 AM	5.8	6.9	5.8	69	0.6	1.6	NNE	0.8	12.9	NE	5.8	5.5	5.5	761.1	0	0	0.26	0	23.1	23	0.8	21.6	5.08	1.1862	703	1	100	30
6/9/2011	2:30 AM	5.2	5.8	5	72	0.6	1.6	NNE	0.8	8	N	5.2	4.9	4.9	761.1	0	0	0.273	0	22.8	23	0.6	21.2	5.09	1.1875	702	1	100	30
6/9/2011	3:00 AM	5.6	5.7	5	69	0.3	1.6	NE	0.8	12.9	ENE	5.6	5.2	5.2	761.3	0	0	0.266	0	22.7	23	0.5	20.9	5.09	1.1884	703	1	100	30
6/9/2011	3:30 AM	5.2	5.6	5.2	70	0.2	1.6	NE	0.8	11.3	NNE	5.2	4.9	4.9	761.2	0	0	0.273	0	22.4	23	0.2	20.5	5.1	1.1895	702	1	100	30
6/9/2011	4:00 AM	4.2	5.3	4.2	73	-0.2	3.2	NE	1.61	12.9	ENE	4.1	3.9	3.8	761.2	0	0	0.294	0	22.1	23	0	20.1	5.11	1.1908	703	1	100	30
6/9/2011	4:30 AM	4.7	4.8	4.3	70	-0.3	3.2	NNW	1.61	11.3	NNW	4.6	4.4	4.3	761.1	0	0	0.284	0	21.8	23	-0.3	19.7	5.13	1.1921	702	1	100	30
6/9/2011	5:00 AM	4.8	4.9	4.7	69	-0.4	1.6	SW	0.8	8	WSW	4.8	4.4	4.4	761	0	0	0.282	0	21.5	23	-0.5	19.3	5.14	1.1932	702	1	100	30
6/9/2011	5:30 AM	4.8	4.8	4.4	69	-0.4	3.2	NW	1.61	14.5	WNW	4.8	4.5	4.4	761.1	0	0	0.281	0	21.2	23	-0.8	18.8	5.15	1.1948	703	1	100	30
6/9/2011	6:00 AM	5.2	5.2	4.8	70	0.2	1.6	NW	0.8	8	NW	5.2	4.9	4.9	761.2	0	0	0.273	0	21.1	23	-0.9	18.7	5.15	1.1955	702	1	100	30
6/9/2011	6:30 AM	7.2	7.3	5.2	62	0.4	1.6	W	0.8	8	SW	7.2	6.7	6.7	761.1	0	0	0.233	0	21.3	23	-0.7	19.1	5.14	1.1941	703	1	100	30
6/9/2011	7:00 AM	6.8	7.2	6.7	61	-0.2	1.6	ENE	0.8	11.3	ESE	6.8	6.3	6.3	761.1	0	0	0.241	0	22.8	23	0.5	21.1	5.09	1.1876	702	1	100	30
6/9/2011	7:30 AM	7.1	7.1	6.7	59	-0.4	3.2	NE	1.61	12.9	NNE	7.1	6.7	6.7	761.1	0	0	0.234	0	24.3	22	1.2	23.2	4.85	1.1813	703	1	100	30
6/9/2011	8:00 AM	7.4	7.4	7.1	58	-0.3	6.4	ENE	3.22	25.7	E	6.3	6.9	5.8	761	0	0	0.228	0	24.6	22	1.5	23.7	4.85	1.1797	702	1	100	30
6/9/2011	8:30 AM	7.2	7.4	7	58	-0.6	4.8	NNE	2.41	25.7	E	6.6	6.7	6.1	761	0	0	0.233	0	24.7	22	1.5	23.7	4.85	1.1794	702	1	100	30
6/9/2011	9:00 AM	8.1	8.1	7.2	55	-0.5	6.4	NE	3.22	24.1	NNE	7.1	7.5	6.6	761	0	0	0.214	0	24.8	21	1	23.9	4.75	1.1793	703	1	100	30
6/9/2011	9:30 AM	7.8	8.1	7.7	56	-0.5	6.4	ENE	3.22	25.7	ENE	6.8	7.2	6.2	761.1	0	0	0.22	0	24.8	21	1	23.9	4.75	1.1795	702	1	100	30
6/9/2011	10:00 AM	7.8	8.3	7.8	56	-0.5	6.4	ENE	3.22	19.3	N	6.8	7.2	6.2	761	0	0	0.22	0	24.7	20	0.2	23.7	4.55	1.1802	703	1	100	30
6/9/2011	10:30 AM	8.3	8.4	7.8	55	-0.2	4.8	ENE	2.41	14.5	ENE	7.9	7.8	7.4	761.1	0	0	0.208	0	24.6	20	0.1	23.6	4.55	1.1805	702	1	100	30
6/9/2011	11:00 AM	9.2	9.2	8.1	53	0.1	4.8	N	2.41	16.1	N	8.9	8.6	8.3	761.2	0	0	0.191	0	24.6	20	0.1	23.6	4.55	1.1807	703	1	100	30
6/9/2011	11:30 AM	9	9.3	8.6	50	-0.9	6.4	NE	3.22	24.1	ENE	8.2	8.3	7.6	761.3	0	0	0.194	0	24.5	20	0.1	23.4	4.55	1.1813	702	1	100	30
6/9/2011	12:00 PM	9.8	9.8	8.8	49	-0.4	8	NE	4.02	20.9	ENE	8.7	9.1	8.1	761.1	0	0	0.178	0	24.4	20	0	23.3	4.55	1.1815	703	1	100	30
6/9/2011	12:30 PM	10.7	10.7	9.7	46	-0.4	6.4	NNE	3.22	17.7	NE	10.2	9.9	9.4	761.2	0	0	0.159	0	24.4	19	-0.7	23.2	4.35	1.182	702	1	100	30
6/9/2011	1:00 PM	10.7	11.1	10.6	46	-0.4	6.4	NE	3.22	25.7	ENE	10.2	9.9	9.4	761.2	0	0	0.159	0	24.4	19	-0.7	23.2	4.35	1.1821	702	1	100	30
6/9/2011	1:30 PM	10.3	10.9	10.3	47	-0.6	6.4	ENE	3.22	22.5	ENE	9.7	9.6	9	761.3	0	0	0.168	0	24.3	20	-0.1	23.1	4.55	1.1823	703	1	100	30
6/9/2011	2:00 PM	10.3	10.8	10.2	47	-0.6	6.4	NE	3.22	24.1	ENE	9.7	9.6	9	761.4	0	0	0.168	0	24.3	19	-0.8	23.1	4.35	1.1828	702	1	100	30
6/9/2011	2:30 PM	10.7	10.7	10.3	45	-0.8	8	NE	4.02	27.4	NE	9.8	9.8	8.9	761.4	0	0	0.16	0	24.4	19	-0.7	23.2	4.35	1.1823	703	1	100	30
6/9/2011	3:00 PM	10.6	10.7	10.1	44	-1.2	8	NE	4.02	27.4	NE	9.7	9.7	8.8	761.5	0	0	0.162	0	24.4	19	-0.7	23.2	4.35	1.1825	702	1	100	30
6/9/2011	3:30 PM	10.7	10.7	10.1	44	-1.1	6.4	NE	3.22	19.3	ENE	10.2	9.8	9.3	761.5	0	0	0.159	0	24.4	19	-0.7	23.2	4.35	1.1826	703	1	100	30
6/9/2011	4:00 PM	10.7	11	10.7	45	-0.7	4.8	SE	2.41	20.9	E	10.6	9.8	9.7	761.5	0	0	0.159	0	24.4	19	-0.7	23.2	4.35	1.1825	702	1	100	30
6/9/2011	4:30 PM	10.7	10.8	10.4	45	-0.8	6.4	ESE	3.22	20.9	E	10.1	9.8	9.3	761.3	0	0	0.16	0	24.4	19	-0.7	23.2	4.35	1.1823	702	1	100	30
6/9/2011	5:00 PM	11.7	11.8	10.7	43	-0.5	6.4	SE	3.22	22.5	ESE	11.3	10.6	10.2	761.2	0	0	0.139	0	24.4	19	-0.7	23.2	4.35	1.182	703	1	100	30
6/9/2011	5:30 PM	10.9	11.6	10.9	45	-0.5	4.8	ESE	2.41	17.7	ESE	10.9	10.1	10	761.1	0	0	0.154	0	24.4	19	-0.7	23.2	4.35	1.1819	702	1	100	30
6/9/2011	6:00 PM	10.8	11.3	10.8	44	-1	6.4	E	3.22	22.5	ESE	10.3	9.9	9.4	761.3	0	0	0.157	0	24.3	19	-0.8	23.1	4.35	1.1826	703	1	100	30
6/9/2011	6:30 PM	10.4	10.8	10.3	46	-0.7	4.8	ESE	2.41	17.7	E	10.3	9.6	9.5	761.2	0	0	0.166	0	24.3	19	-0.8	23.1	4.35	1.1826	702	1	100	30
6/9/2011	7:00 PM	10.8	10.8	10	46	-0.3	4.8	ENE	2.41	20.9	ENE	10.8	9.9	9.9	761.1	0	0	0.156	0	24.3	19	-0.8	23.1	4.35	1.1824	703	1	100	30
6/9/2011	7:30 PM	10.7	11.1	10.7	45	-0.7	4.8	E	2.41	20.9	SE	10.6	9.8	9.7	761.2	0	0	0.159	0	24.4	20	0	23.3	4.55	1.1817	702	1	100	30
6/9/2011	8:00 PM	10.7	10.7	10.3	45	-0.7	3.2	WNW	1.61	16.1	SE	10.7	9.8	9.8	761.3	0	0	0.159	0	24.4	20	0	23.3	4.55	1.1818	702	1	100	30
6/9/2011	8:30 PM	9.2	10.8	9.2	48	-1.2	4.8	NE	2.41	22.5	E	8.9	8.6	8.3	761.3	0	0	0.19	0	24.5	21	0.7	23.5	4.75	1.1809	703	1	100	30
6/9/2011	9:00 PM	8.8	9.2	8.8	52	-0.5	1.6	E	0.8	16.1	ENE	8.8	8.2	8.2	761.3	0	0	0.198	0	24.5	21	0.7	23.5	4.75	1.181	702	1	100	30
6/9/2011	9:30 PM	8.7	8.9	8.7	51	-0.9	3.2	NE	1.61	14.5	ESE	8.7	8	8	761.4	0	0	0.201	0	24.5	21	0.7	23.5	4.75	1.1812	703	1	100	30
6/9/2011	10:00 PM	8.3	8.7	8.3	51	-1.3	4.8	N	2.41	14.5	NE	7.9	7.6	7.2	761.5	0	0	0.209	0	24.4	21	0.6	23.3	4.75	1.1819	702	1	100	30
6/9/2011	10:30 PM	7.9	8.3	7.9	52	-1.4	3.2	NE	1.61	12.9	NW	7.9	7.3	7.3	761.8	0	0	0.218	0	24.2	20	-0.2	23.1	4.55	1.1833	703	1	100	30
6/9/2011	11:00 PM	7.1	7.9	7.1	56	-1.1	3.2	N	1.61	9.7	NW	7.1	6.5	6.5	761.8	0	0	0.235	0	24	20	-0.4	22.7	4.55	1.1843	702	1	100	30
6/9/2011	11:30 PM	6.1	7.1	6.1	60	-1.1	1.6	NNE	0.8	8	NE	6.1	5.7	5.7	761.8	0	0	0.255	0	23.9	20	-0.5	22.5	4.55	1.1848	7			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/11/2011	12:00 AM	6.9	7.4	6.9	72	2.2	3.2	NNW	1.61	12.9	NW	6.9	6.6	6.6	760.5	0	0	0.238	0	23.3	22	0.4	21.8	4.87	1.1845	703	1	100	30
6/11/2011	12:30 AM	6.7	6.9	6.7	72	2	4.8	NW	2.41	12.9	NNW	6.1	6.4	5.8	760.5	0	0	0.243	0	23.1	22	0.2	21.5	4.88	1.1855	702	1	100	30
6/11/2011	1:00 AM	6.7	6.7	6.6	72	2	4.8	N	2.41	16.1	NW	6.1	6.4	5.8	760.5	0	0	0.243	0	22.8	23	0.6	21.2	5.09	1.1865	702	1	100	30
6/11/2011	1:30 AM	6.7	6.8	6.6	71	1.8	4.8	NNW	2.41	14.5	NW	6.1	6.4	5.8	760.4	0	0	0.242	0	22.6	23	0.4	20.8	5.1	1.1876	703	1	100	30
6/11/2011	2:00 AM	6.8	6.8	6.7	71	1.9	3.2	NW	1.61	12.9	NNW	6.8	6.5	6.5	760.4	0	0	0.241	0	22.3	23	0.1	20.3	5.11	1.1887	702	1	100	30
6/11/2011	2:30 AM	6.7	6.8	6.7	71	1.8	3.2	NNE	1.61	12.9	N	6.7	6.4	6.4	760.2	0	0	0.242	0	22.1	23	0	20.1	5.11	1.1893	703	1	100	30
6/11/2011	3:00 AM	6.5	6.7	6.5	71	1.6	3.2	NW	1.61	19.3	NNW	6.5	6.2	6.2	760.2	0	0	0.247	0	21.8	23	-0.3	19.7	5.13	1.1907	702	1	100	30
6/11/2011	3:30 AM	6.7	6.7	6.4	69	1.4	6.4	NW	3.22	16.1	N	5.5	6.4	5.2	760.2	0	0	0.243	0	21.5	23	-0.5	19.3	5.14	1.1919	702	1	100	30
6/11/2011	4:00 AM	6.2	6.7	6.2	71	1.3	3.2	NW	1.61	9.7	NW	6.2	5.8	5.8	760.1	0	0	0.253	0	21.3	23	-0.7	19.1	5.14	1.1926	703	1	100	30
6/11/2011	4:30 AM	6	6.2	6	70	0.9	4.8	NNW	2.41	14.5	NNE	5.3	5.7	5	760.1	0	0	0.257	0	21.1	24	-0.3	18.7	5.35	1.1935	702	1	100	30
6/11/2011	5:00 AM	5.8	6.1	5.8	72	1.2	3.2	NW	1.61	12.9	NNW	5.8	5.6	5.6	760	0	0	0.26	0	20.9	24	-0.5	18.6	5.34	1.1941	703	1	100	30
6/11/2011	5:30 AM	5.7	5.8	5.7	71	0.8	1.6	NNW	0.8	9.7	NE	5.7	5.3	5.3	759.9	0	0	0.264	0	20.7	24	-0.6	18.3	5.33	1.1949	702	1	100	30
6/11/2011	6:00 AM	5.9	5.9	5.7	70	0.8	3.2	NW	1.61	14.5	WNW	5.9	5.6	5.6	759.8	0	0	0.259	0	20.5	24	-0.8	18.1	5.33	1.1956	703	1	100	30
6/11/2011	6:30 AM	6	6	5.9	70	0.9	3.2	NNW	1.61	11.3	N	6	5.7	5.7	759.7	0	0	0.257	0	21.8	25	0.9	19.8	5.48	1.1893	702	1	100	30
6/11/2011	7:00 AM	6	6	5.9	69	0.7	4.8	NW	2.41	12.9	WNW	5.3	5.7	5	759.6	0	0	0.257	0	22.3	23	0.1	20.3	5.11	1.1875	702	1	100	30
6/11/2011	7:30 AM	6.2	6.2	6	68	0.7	4.8	NW	2.41	11.3	N	5.6	5.9	5.2	759.6	0	0	0.252	0	22.3	23	0.1	20.3	5.11	1.1875	703	1	100	30
6/11/2011	8:00 AM	6.7	6.7	6.2	65	0.5	6.4	N	3.22	14.5	NE	5.5	6.3	5.1	759.5	0	0	0.243	0	22.2	23	0	20.2	5.11	1.1879	702	1	100	30
6/11/2011	8:30 AM	7.4	7.4	6.7	61	0.4	6.4	NNE	3.22	16.1	E	6.3	6.9	5.9	759.5	0	0	0.228	0	22.3	23	0.1	20.3	5.11	1.1873	703	1	100	30
6/11/2011	9:00 AM	8.2	8.2	7.4	58	0.4	6.4	NE	3.22	20.9	NE	7.3	7.7	6.8	759.5	0	0	0.211	0	22.4	27	2.5	20.7	5.71	1.1856	702	1	100	30
6/11/2011	9:30 AM	7.9	8.2	7.8	59	0.4	4.8	NE	2.41	14.5	NE	7.4	7.4	7	759.4	0	0	0.218	0	22.2	25	1.2	20.3	5.44	1.187	703	1	100	30
6/11/2011	10:00 AM	8.7	8.7	7.9	57	0.6	3.2	NE	1.61	12.9	NE	8.7	8.2	8.2	759.3	0	0	0.201	0	21.8	23	-0.3	19.7	5.13	1.1892	702	1	100	30
6/11/2011	10:30 AM	9.3	9.3	8.6	54	0.4	4.8	NE	2.41	17.7	ENE	9	8.7	8.4	759.1	0	0	0.189	0	21.5	23	-0.5	19.3	5.14	1.1902	702	1	100	30
6/11/2011	11:00 AM	9.8	10.1	9.3	52	0.4	4.8	ENE	2.41	20.9	E	9.6	9.2	8.9	758.9	0	0	0.178	0	21.4	23	-0.6	19.2	5.14	1.1901	703	1	100	30
6/11/2011	11:30 AM	10.2	10.8	9.7	49	0	6.4	ENE	3.22	20.9	NE	9.6	9.5	8.9	758.6	0	0	0.169	0	21.6	23	-0.4	19.4	5.13	1.189	702	1	100	30
6/11/2011	12:00 PM	10.1	10.3	9.8	49	-0.1	4.8	ENE	2.41	17.7	ENE	9.9	9.4	9.3	758.5	0	0	0.171	0	21.7	23	-0.3	19.6	5.13	1.1882	703	1	100	30
6/11/2011	12:30 PM	10.6	10.9	10	48	0	4.8	ENE	2.41	22.5	E	10.5	9.8	9.7	758.3	0	0	0.161	0	21.9	23	-0.2	19.8	5.12	1.1872	702	1	100	30
6/11/2011	1:00 PM	10.7	10.9	10.6	49	0.4	4.8	NNE	2.41	12.9	WNW	10.6	9.9	9.8	758.2	0	0	0.16	0	22	22	-0.7	19.9	4.92	1.1869	703	1	100	30
6/11/2011	1:30 PM	11.6	11.6	10.6	46	0.4	4.8	ENE	2.41	14.5	E	11.6	10.7	10.7	758	0	0	0.14	0	22.1	22	-0.6	20	4.91	1.186	702	1	100	30
6/11/2011	2:00 PM	11.5	11.9	11.3	45	0	6.4	ENE	3.22	22.5	NE	11.1	10.5	10.1	757.9	0	0	0.142	0	22.2	22	-0.6	20.1	4.91	1.1857	703	1	100	30
6/11/2011	2:30 PM	11.3	11.5	10.9	45	-0.2	6.4	NE	3.22	20.9	NE	10.8	10.3	9.9	757.9	0	0	0.147	0	23.6	23	1.2	22.3	5.06	1.1789	702	1	100	30
6/11/2011	3:00 PM	11.4	11.4	10.7	46	0.2	8	NE	4.02	24.1	ENE	10.7	10.5	9.8	757.7	0	0	0.144	0	24.5	22	1.4	23.5	4.85	1.175	702	1	100	30
6/11/2011	3:30 PM	11.2	11.6	11.1	47	0.3	8	NNE	4.02	20.9	NNW	10.4	10.3	9.6	757.5	0	0	0.148	0	24.8	21	1	23.9	4.75	1.1738	703	1	100	30
6/11/2011	4:00 PM	11.3	12.4	11.2	46	0.1	6.4	NNE	3.22	19.3	ENE	10.9	10.4	9.9	757.3	0	0	0.146	0	25.2	21	1.3	24.3	4.75	1.1719	702	1	100	30
6/11/2011	4:30 PM	11.1	11.9	11.1	46	-0.1	8	NW	4.02	20.9	WNW	10.3	10.2	9.4	757.1	0	0	0.15	0	25.4	20	0.8	24.3	4.55	1.1709	703	1	100	30
6/11/2011	5:00 PM	11.2	11.3	11.1	45	-0.3	6.4	NNE	3.22	16.1	N	10.8	10.3	9.8	757	0	0	0.148	0	25.5	20	0.9	24.4	4.55	1.1703	702	1	100	30
6/11/2011	5:30 PM	11.3	11.3	11.1	46	0.1	4.8	NE	2.41	16.1	N	11.2	10.3	10.3	756.9	0	0	0.147	0	25.4	19	0.1	24.3	4.35	1.171	703	1	100	30
6/11/2011	6:00 PM	11.2	11.3	11.1	45	-0.3	6.4	ENE	3.22	16.1	ENE	10.8	10.3	9.8	756.8	0	0	0.148	0	25.4	19	0.1	24.3	4.35	1.1709	702	1	100	30
6/11/2011	6:30 PM	11.5	11.5	11	45	0	4.8	NNE	2.41	19.3	ENE	11.5	10.5	10.5	756.8	0	0	0.142	0	25.5	20	0.9	24.4	4.55	1.17	702	1	100	30
6/11/2011	7:00 PM	11.2	11.5	10.9	46	0	4.8	NE	2.41	14.5	ENE	11.2	10.3	10.2	756.6	0	0	0.148	0	25.5	20	0.9	24.4	4.55	1.1697	703	1	100	30
6/11/2011	7:30 PM	10.8	11.3	10.8	47	-0.1	4.8	NNE	2.41	14.5	NW	10.7	9.9	9.8	756.6	0	0	0.157	0	25.5	20	0.9	24.4	4.55	1.1697	702	1	100	30
6/11/2011	8:00 PM	10.6	10.8	10.6	47	-0.2	4.8	NNE	2.41	16.1	NE	10.5	9.8	9.7	756.5	0	0	0.161	0	25.5	20	0.9	24.4	4.55	1.1695	703	1	100	30
6/11/2011	8:30 PM	10.1	10.6	10.1	48	-0.4	4.8	NW	2.41	11.3	NNW	9.9	9.4	9.2	756.5	0	0	0.171	0	25.5	20	0.9	24.4	4.55	1.1695	702	1	100	30
6/11/2011	9:00 PM	9.9	10.1	9.9	49	-0.3	3.2	NW	1.61	9.7	W	9.9	9.3	9.3	756.5	0	0	0.175	0	25.4	20	0.8	24.3	4.55	1.1699	703	1	100	30
6/11/2011	9:30 PM	9.6	9.9	9.6	50	-0.4	3.2	NW	1.61	12.9	N	9.6	8.9	8.9	756.5	0	0	0.183	0	25.3	20	0.7	24.3	4.55	1.1705	702	1	100	30
6/11/2011	10:00 PM	9.2	9.6	9.2	52	-0.2	3.2	NW	1.61	9.7	N	9.2	8.6	8.6	756.5	0	0	0.191	0	25.2	20	0.6	24.2	4.55	1.171	702	1	100	30
6/11/2011	10:30 PM	8.9	9.2	8.9	52	-0.4	1.6	NW	0.8	12.9	NW	8.9	8.3	8.3	756.4	0	0	0.196	0	25.1	20	0.6	24.2	4.55	1.1711	703	1	100	30
6/11/2011	11:00 PM	8.6	8.9	8.6	53	-0.4	3.2	NNW	1.61	9.7	NNE	8.6	8	8	756.3	0	0	0.203	0	25	20	0.5	24.2	4.55	1.1713	702	1	100	30
6/11/2011	11:30 PM	8.3	8.6	8.3	53	-0.7	4.8	NW	2.41	19.3	NNW	7.9	7.7	7.3	756.1</														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/13/2011	12:00 AM	8.8	8.8	8.5	52	-0.5	3.2	NW	1.61	11.3	NW	8.8	8.2	8.2	755.8	0	0	0.199	0	23.3	21	-0.2	21.7	4.75	1.1776	703	1	100	30
6/13/2011	12:30 AM	8	8.8	8	54	-0.8	3.2	NW	1.61	9.7	N	8	7.4	7.4	755.9	0	0	0.215	0	23.1	21	-0.4	21.4	4.75	1.1787	702	1	100	30
6/13/2011	1:00 AM	7.2	8	7.2	57	-0.7	1.6	NNW	0.8	8	NE	7.2	6.7	6.7	756.1	0	0	0.231	0	23.1	21	-0.5	21.4	4.75	1.1792	703	1	100	30
6/13/2011	1:30 AM	6.2	7.2	6.2	61	-0.8	1.6	NNW	0.8	6.4	NW	6.2	5.7	5.7	756.1	0	0	0.253	0	22.8	21	-0.7	21.1	4.75	1.1802	702	1	100	30
6/13/2011	2:00 AM	5.7	6.2	5.7	64	-0.6	0	WNW	0	6.4	NW	5.7	5.3	5.3	756.2	0	0	0.264	0	22.7	21	-0.8	20.8	4.75	1.1811	702	1	100	30
6/13/2011	2:30 AM	4.1	5.6	4.1	71	-0.7	0	WNW	0	3.2	WNW	4.1	3.7	3.7	756.2	0	0	0.297	0	22.4	21	-1	20.4	4.75	1.1821	703	1	100	30
6/13/2011	3:00 AM	3.3	4.1	3.3	74	-0.9	0	WNW	0	3.2	WNW	3.3	3.1	3.1	756.2	0	0	0.314	0	22.8	22	-0.1	21.1	4.89	1.1803	702	1	100	30
6/13/2011	3:30 AM	2.3	3.3	2.3	77	-1.3	0	WNW	0	3.2	WNW	2.3	2.1	2.1	756.4	0	0	0.334	0	23.1	21	-0.5	21.4	4.75	1.1797	703	1	100	30
6/13/2011	4:00 AM	1	2.3	1	80	-2.1	0	WNW	0	3.2	WNW	1	0.8	0.8	756.5	0	0	0.361	0	22.9	21	-0.6	21.2	4.75	1.1803	702	1	100	30
6/13/2011	4:30 AM	0.8	1.1	0.7	82	-1.9	0	WNW	0	3.2	WNW	0.8	0.7	0.7	756.6	0	0	0.365	0	22.7	20	-1.5	20.8	4.55	1.182	703	1	100	30
6/13/2011	5:00 AM	1.4	1.4	0.8	83	-1.2	0	N	0	4.8	N	1.4	1.2	1.2	756.7	0	0	0.353	0	22.8	21	-0.7	21.1	4.75	1.1811	702	1	100	30
6/13/2011	5:30 AM	4.2	4.3	1.3	95	3.4	0	N	0	4.8	N	4.2	4.2	4.2	756.6	0	0	0.295	0	23.7	21	0.1	22.3	4.75	1.1771	702	1	100	30
6/13/2011	6:00 AM	3.9	4.4	3.6	77	0.2	0	N	0	1.6	N	3.9	3.7	3.7	756.6	0	0	0.301	0	23.6	20	-0.7	22.1	4.55	1.178	703	1	100	30
6/13/2011	6:30 AM	3.8	4.1	3.7	80	0.7	0	N	0	3.2	N	3.8	3.7	3.7	756.6	0	0	0.302	0	22.8	21	-0.7	21	4.75	1.1812	702	1	100	30
6/13/2011	7:00 AM	4.7	4.7	3.8	80	1.6	0	NNW	0	1.6	NNW	4.7	4.6	4.6	756.7	0	0	0.284	0	22.6	22	-0.3	20.7	4.9	1.1821	703	1	100	30
6/13/2011	7:30 AM	5.9	5.9	4.7	72	1.2	0	---	0	0	---	5.9	5.6	5.6	756.8	0	0	0.259	0	21.9	23	-0.2	19.8	5.12	1.1849	702	1	100	30
6/13/2011	8:00 AM	7.1	7.1	5.9	66	1.1	0	NNW	0	1.6	NNW	7.1	6.7	6.7	756.7	0	0	0.235	0	21.6	23	-0.4	19.4	5.13	1.1859	703	1	100	30
6/13/2011	8:30 AM	7.8	7.8	7.1	65	1.7	0	NNW	0	3.2	NNW	7.8	7.4	7.4	756.8	0	0	0.219	0	21.4	23	-0.6	19.2	5.14	1.1868	702	1	100	30
6/13/2011	9:00 AM	7.8	7.9	7.8	65	1.7	0	NNW	0	1.6	NNW	7.8	7.4	7.4	756.9	0	0	0.219	0	21.2	24	-0.2	18.9	5.35	1.188	702	1	100	30
6/13/2011	9:30 AM	8.2	8.2	7.8	68	2.6	0	NNE	0	3.2	NNE	8.2	7.8	7.8	756.9	0	0	0.212	0	20.9	24	-0.5	18.6	5.34	1.1892	703	1	100	30
6/13/2011	10:00 AM	8.7	8.7	8.2	64	2.3	0	NNE	0	3.2	NNE	8.7	8.3	8.3	756.9	0	0	0.2	0	20.5	25	-0.2	18.2	5.53	1.1907	702	1	100	30
6/13/2011	10:30 AM	10.7	10.7	8.7	54	1.8	0	SE	0	4.8	NE	10.7	10.1	10.1	756.9	0	0	0.159	0	21.1	25	0.3	18.8	5.55	1.1881	703	1	100	30
6/13/2011	11:00 AM	13.1	13.1	10.7	46	1.7	1.6	SE	0.8	9.7	SE	13.1	11.9	11.9	756.8	0	0	0.11	0	22.3	24	0.7	20.4	5.27	1.1828	702	1	100	30
6/13/2011	11:30 AM	13.7	13.7	13.1	43	1.4	3.2	SW	1.61	12.9	SW	13.7	12.4	12.4	756.6	0	0	0.096	0	23.2	22	0.3	21.7	4.87	1.1789	703	1	100	30
6/13/2011	12:00 PM	12.8	14.6	12.8	35	-2.3	3.2	SW	1.61	14.5	SW	12.8	11.4	11.4	756.5	0	0	0.115	0	24.5	20	0.1	23.4	4.55	1.1739	702	1	100	30
6/13/2011	12:30 PM	12	12.8	11.8	39	-1.5	3.2	WNW	1.61	12.9	N	12	10.8	10.8	756.6	0	0	0.132	0	24.9	20	0.4	24	4.55	1.1723	703	1	100	30
6/13/2011	1:00 PM	13.1	13.1	12.1	36	-1.7	1.6	NE	0.8	8	NNE	13.1	11.6	11.6	756.7	0	0	0.11	0	25.1	18	-0.9	24.1	4.11	1.1722	702	1	100	30
6/13/2011	1:30 PM	12.9	13.1	12.5	35	-2.2	3.2	E	1.61	11.3	ENE	12.9	11.4	11.4	756.7	0	0	0.112	0	25.2	18	-0.9	24.2	4.1	1.1721	702	1	100	30
6/13/2011	2:00 PM	14.1	14.1	12.9	34	-1.5	4.8	NE	2.41	17.7	ENE	14.1	12.4	12.4	756.8	0	0	0.088	0	25.3	17	-1.5	24.2	3.9	1.172	703	1	100	30
6/13/2011	2:30 PM	13.8	14.3	13.7	34	-1.8	6.4	NE	3.22	17.7	N	13.8	12.2	12.2	756.8	0	0	0.094	0	25.3	17	-1.5	24.2	3.9	1.172	702	1	100	30
6/13/2011	3:00 PM	13.8	13.8	13.3	34	-1.8	6.4	NW	3.22	16.1	WNW	13.8	12.2	12.2	756.7	0	0	0.095	0	25	16	-2.6	24.1	3.75	1.1735	703	1	100	30
6/13/2011	3:30 PM	14.1	14.6	13.8	34	-1.6	6.4	NW	3.22	19.3	NNW	14.1	12.4	12.4	756.8	0	0	0.089	0	24.5	16	-3	23.3	3.75	1.1758	702	1	100	30
6/13/2011	4:00 PM	13.4	14.3	13.4	38	-0.7	6.4	NNE	3.22	22.5	ENE	13.3	11.9	11.8	757	0	0	0.103	0	24.4	17	-2.3	23.1	3.93	1.1762	703	1	100	30
6/13/2011	4:30 PM	14.3	14.3	13.4	35	-0.9	6.4	NNE	3.22	17.7	ENE	14.3	12.7	12.7	757	0	0	0.083	0	24.2	17	-2.4	22.9	3.94	1.1769	702	1	100	30
6/13/2011	5:00 PM	14.3	14.4	13.9	34	-1.3	3.2	NE	1.61	14.5	ENE	14.3	12.7	12.7	757	0	0	0.083	0	23.9	17	-2.7	22.4	3.95	1.1783	702	1	100	30
6/13/2011	5:30 PM	14.3	14.6	14	34	-1.4	4.8	ENE	2.41	14.5	ESE	14.3	12.6	12.6	757	0	0	0.084	0	24.6	18	-1.3	23.5	4.12	1.1749	703	1	100	30
6/13/2011	6:00 PM	15.2	15.3	14.3	33	-1	6.4	NE	3.22	16.1	NE	15.2	13.4	13.4	757	0	0	0.066	0	25.7	18	-0.4	24.3	4.09	1.1703	702	1	100	30
6/13/2011	6:30 PM	13.7	15.2	13.7	38	-0.4	4.8	NE	2.41	17.7	ESE	13.7	12.2	12.2	757.1	0	0	0.097	0	25.7	18	-0.4	24.3	4.09	1.1705	703	1	100	30
6/13/2011	7:00 PM	12.9	13.7	12.9	43	0.6	4.8	NE	2.41	14.5	E	12.9	11.7	11.7	757.3	0	0	0.112	0	25.7	17	-1.2	24.2	3.89	1.1712	702	1	100	30
6/13/2011	7:30 PM	12.9	12.9	12.4	45	1.3	4.8	NE	2.41	17.7	NE	12.9	11.8	11.8	757.6	0	0	0.112	0	25.8	18	-0.4	24.3	4.08	1.1707	703	1	100	30
6/13/2011	8:00 PM	13.4	13.4	12.6	45	1.7	4.8	NE	2.41	12.9	NE	13.4	12.2	12.2	757.6	0	0	0.102	0	25.9	19	0.5	24.4	4.35	1.1698	702	1	100	30
6/13/2011	8:30 PM	12.9	13.5	12.9	45	1.3	3.2	NE	1.61	11.3	ENE	12.9	11.8	11.8	757.6	0	0	0.112	0	25.9	19	0.5	24.4	4.35	1.1699	703	1	100	30
6/13/2011	9:00 PM	12.8	12.9	12.7	46	1.4	3.2	ENE	1.61	12.9	N	12.8	11.7	11.7	757.6	0	0	0.116	0	25.8	19	0.4	24.4	4.35	1.1704	702	1	100	30
6/13/2011	9:30 PM	12.1	12.8	12.1	50	2	1.6	NE	0.8	11.3	ENE	12.1	11.2	11.2	757.8	0	0	0.13	0	25.7	19	0.3	24.3	4.35	1.1711	702	1	100	30
6/13/2011	10:00 PM	11.3	12.1	11.3	52	1.8	1.6	NW	0.8	9.7	NW	11.3	10.6	10.6	758	0	0	0.146	0	25.5	19	0.2	24.3	4.35	1.1722	703	1	100	30
6/13/2011	10:30 PM	10.7	11.3	10.7	56	2.2	1.6	NNE	0.8	11.3	NW	10.7	10.1	10.1	758.2	0	0	0.16	0	25.4	20	0.8	24.3	4.55	1.1727	702	1	100	30
6/13/2011	11:00 PM	9.9	10.7	9.9	59	2.2	1.6	NW	0.8	11.3	NNE	9.9	9.4	9.4	758.5	0	0	0.176	0	25.2	20	0.6	24.2	4.55	1.1741	703	1	100	30
6/13/2011	11:30 PM	9.2	9.9	9.2	62	2.3	1.6	NW	0.8	8	WNW	9.2	8.8	8.8	758.6	0	0	0.19	0	24.9									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/15/2011	12:00 AM	9.2	9.4	8.9	65	2.9	4.8	NNW	2.41	17.7	WNW	8.9	8.8	8.5	764.6	0	0	0.191	0	22.4	24	0.8	20.6	5.26	1.1946	702	1	100	30
6/15/2011	12:30 AM	8.9	9.2	8.9	66	2.9	3.2	NW	1.61	17.7	WNW	8.9	8.5	8.5	764.7	0	0	0.197	0	22.3	24	0.7	20.4	5.27	1.1953	703	1	100	30
6/15/2011	1:00 AM	8.7	8.9	8.7	67	2.9	4.8	NW	2.41	14.5	NE	8.4	8.4	8.1	764.9	0	0	0.2	0	22.2	25	1.2	20.3	5.44	1.1958	702	1	100	30
6/15/2011	1:30 AM	8.3	8.7	8.3	68	2.8	3.2	NW	1.61	14.5	NW	8.3	8	8	765	0	0	0.208	0	22	25	1.1	20.1	5.45	1.1967	702	1	100	30
6/15/2011	2:00 AM	8.2	8.4	8.2	68	2.6	4.8	NW	2.41	17.7	NNW	7.8	7.8	7.4	765.2	0	0	0.212	0	21.8	25	0.9	19.8	5.48	1.198	703	1	100	30
6/15/2011	2:30 AM	8.1	8.2	8.1	68	2.5	3.2	NW	1.61	12.9	N	8.1	7.7	7.7	765.4	0	0	0.214	0	21.6	25	0.7	19.6	5.5	1.199	702	1	100	30
6/15/2011	3:00 AM	7.9	8.1	7.9	68	2.4	4.8	NNW	2.41	12.9	NW	7.5	7.6	7.2	765.5	0	0	0.216	0	21.4	25	0.6	19.3	5.51	1.2	703	1	100	30
6/15/2011	3:30 AM	7.7	7.9	7.7	68	2.2	4.8	NW	2.41	19.3	NW	7.3	7.4	6.9	765.8	0	0	0.221	0	21.3	25	0.5	19.2	5.53	1.2009	702	1	100	30
6/15/2011	4:00 AM	7.7	7.7	7.6	68	2.2	4.8	NW	2.41	14.5	NNW	7.3	7.4	6.9	766	0	0	0.221	0	21.2	25	0.3	18.9	5.54	1.2019	703	1	100	30
6/15/2011	4:30 AM	7.5	7.8	7.5	69	2.2	3.2	NW	1.61	14.5	W	7.5	7.2	7.2	766.2	0	0	0.226	0	20.9	25	0.2	18.7	5.54	1.2033	702	1	100	30
6/15/2011	5:00 AM	7.8	7.8	7.4	68	2.2	1.6	WSW	0.8	11.3	ENE	7.8	7.4	7.4	766.3	0	0	0.22	0	20.8	25	0	18.4	5.54	1.2042	702	1	100	30
6/15/2011	5:30 AM	7.7	7.8	7.7	68	2.2	1.6	WSW	0.8	4.8	W	7.7	7.4	7.4	766.4	0	0	0.221	0	20.7	26	0.5	18.4	5.65	1.2047	703	1	100	30
6/15/2011	6:00 AM	8.8	8.8	7.7	73	4.2	1.6	WSW	0.8	8	SE	8.8	8.6	8.6	766.6	0	0	0.199	0	20.8	26	0.6	18.6	5.65	1.2044	702	1	100	30
6/15/2011	6:30 AM	8.1	9.1	8.1	66	2.1	1.6	ENE	0.8	12.9	NW	8.1	7.7	7.7	766.6	0	0	0.213	0	22.4	26	1.9	20.7	5.56	1.1972	703	1	100	30
6/15/2011	7:00 AM	7.9	8.1	7.9	67	2.2	1.6	NE	0.8	12.9	ENE	7.9	7.6	7.6	766.7	0	0	0.216	0	22.6	26	2.1	20.9	5.55	1.1964	702	1	100	30
6/15/2011	7:30 AM	8.4	8.5	7.9	64	2	1.6	NE	0.8	11.3	NNE	8.4	8.1	8.1	766.7	0	0	0.206	0	22.8	25	1.7	21.2	5.37	1.1958	703	1	100	30
6/15/2011	8:00 AM	9	9	8.5	61	1.9	1.6	NNE	0.8	12.9	ENE	9	8.6	8.6	766.9	0	0	0.194	0	22.4	24	0.9	20.6	5.25	1.1979	702	1	100	30
6/15/2011	8:30 AM	9.2	9.2	8.9	60	1.8	4.8	NE	2.41	12.9	ENE	8.9	8.7	8.4	767	0	0	0.191	0	22.3	24	0.7	20.4	5.27	1.1989	702	1	100	30
6/15/2011	9:00 AM	9.6	9.6	9.2	59	2	4.8	ENE	2.41	16.1	ENE	9.4	9.2	8.9	767.1	0	0	0.182	0	22.2	24	0.6	20.2	5.27	1.1995	703	1	100	30
6/15/2011	9:30 AM	9.5	9.7	9.4	58	1.6	4.8	NE	2.41	16.1	E	9.2	9	8.7	767.2	0	0	0.184	0	22.1	24	0.6	20.1	5.28	1.1999	702	1	100	30
6/15/2011	10:00 AM	10.7	10.7	9.5	52	1.3	4.8	NNE	2.41	17.7	ENE	10.6	10	9.9	767.1	0	0	0.159	0	22.2	24	0.5	20	5.29	1.2003	703	1	100	30
6/15/2011	10:30 AM	11.9	11.9	10.7	46	0.7	6.4	NE	3.22	17.7	ENE	11.6	10.9	10.6	767	0	0	0.133	0	22.3	24	0.7	20.4	5.27	1.1988	702	1	100	30
6/15/2011	11:00 AM	12.6	12.6	11.9	43	0.3	6.4	NE	3.22	16.1	N	12.3	11.4	11.2	766.8	0	0	0.12	0	22.4	23	0.2	20.5	5.1	1.1984	703	1	100	30
6/15/2011	11:30 AM	13	13.1	12.4	44	1	6.4	NNE	3.22	16.1	NNE	12.8	11.8	11.6	766.7	0	0	0.111	0	22.6	22	-0.3	20.7	4.9	1.1978	702	1	100	30
6/15/2011	12:00 PM	13.6	13.6	13	43	1.2	4.8	NNE	2.41	14.5	NW	13.6	12.3	12.3	766.6	0	0	0.1	0	22.8	22	-0.1	21.1	4.89	1.1967	703	1	100	30
6/15/2011	12:30 PM	14.7	15	13.6	40	1.2	6.4	ESE	3.22	16.1	ESE	14.7	13.2	13.2	766.4	0	0	0.076	0	23.1	22	0.2	21.4	4.88	1.1951	702	1	100	30
6/15/2011	1:00 PM	14.2	14.7	14.2	38	0.1	6.4	NE	3.22	19.3	NNE	14.2	12.7	12.7	766.4	0	0	0.086	0	23.4	22	0.5	22	4.87	1.1933	702	1	100	30
6/15/2011	1:30 PM	15.2	15.2	14.2	37	0.6	4.8	NE	2.41	16.1	ENE	15.2	13.6	13.6	766.2	0	0	0.065	0	23.8	22	0.8	22.5	4.85	1.1913	703	1	100	30
6/15/2011	2:00 PM	14.8	15.3	14.4	39	1	4.8	ENE	2.41	17.7	ENE	14.8	13.3	13.3	766.2	0	0	0.073	0	24.2	22	1.1	23.1	4.85	1.1895	702	1	100	30
6/15/2011	2:30 PM	16.1	16.2	14.7	36	1	4.8	NW	2.41	19.3	WNW	16.1	14.3	14.3	766.1	0	0	0.047	0	24.3	21	0.5	23.2	4.75	1.1895	703	1	100	30
6/15/2011	3:00 PM	15.1	16.4	15.1	38	0.9	8	ENE	4.02	24.1	NE	15	13.5	13.4	766.2	0	0	0.067	0	24.4	21	0.6	23.3	4.75	1.1891	702	1	100	30
6/15/2011	3:30 PM	15.3	15.8	15.1	37	0.7	8	NE	4.02	20.9	ENE	15.3	13.7	13.7	766	0	0	0.063	0	24.4	20	0	23.3	4.55	1.1892	703	1	100	30
6/15/2011	4:00 PM	15.6	15.7	15.3	35	0.1	8	NE	4.02	25.7	NW	15.6	13.8	13.8	765.9	0	0	0.058	0	24.5	20	0.1	23.4	4.55	1.1886	702	1	100	30
6/15/2011	4:30 PM	16.2	16.3	15.6	35	0.7	6.4	NE	3.22	16.1	ENE	16.2	14.4	14.4	765.8	0	0	0.044	0	24.5	20	0.1	23.4	4.55	1.1884	702	1	100	30
6/15/2011	5:00 PM	16.3	16.9	16.2	34	0.4	4.8	ENE	2.41	22.5	WNW	16.3	14.5	14.5	765.8	0	0	0.042	0	24.6	19	-0.6	23.6	4.35	1.1882	703	1	100	30
6/15/2011	5:30 PM	16.6	16.8	16.2	32	-0.2	4.8	NW	2.41	16.1	ENE	16.6	14.7	14.7	765.7	0	0	0.036	0	24.5	19	-0.7	23.4	4.35	1.1886	702	1	100	30
6/15/2011	6:00 PM	16.3	16.7	15.9	33	0	6.4	NNE	3.22	17.7	ENE	16.3	14.4	14.4	765.6	0	0	0.043	0	24.5	19	-0.7	23.4	4.35	1.1885	703	1	100	30
6/15/2011	6:30 PM	16.4	16.8	16.3	33	0.1	4.8	ENE	2.41	16.1	ESE	16.4	14.6	14.6	765.6	0	0	0.039	0	24.6	19	-0.6	23.6	4.35	1.188	702	1	100	30
6/15/2011	7:00 PM	15.5	16.4	15.5	35	0.1	4.8	NE	2.41	16.1	ENE	15.5	13.8	13.8	765.6	0	0	0.059	0	24.6	19	-0.6	23.6	4.35	1.188	703	1	100	30
6/15/2011	7:30 PM	15.6	15.6	15.1	34	-0.3	3.2	NE	1.61	12.9	SE	15.6	13.8	13.8	765.4	0	0	0.058	0	24.9	19	-0.3	24	4.35	1.1864	702	1	100	30
6/15/2011	8:00 PM	15.6	15.9	15.6	33	-0.7	4.8	NE	2.41	19.3	NE	15.6	13.7	13.7	765.3	0	0	0.058	0	25	19	-0.2	24.1	4.35	1.1858	703	1	100	30
6/15/2011	8:30 PM	14.8	15.6	14.8	35	-0.6	3.2	N	1.61	12.9	ENE	14.8	13.1	13.1	765.1	0	0	0.074	0	24.9	19	-0.3	24	4.35	1.1859	702	1	100	30
6/15/2011	9:00 PM	14	14.8	14	36	-0.9	1.6	E	0.8	12.9	ESE	14	12.4	12.4	765	0	0	0.09	0	25.1	19	-0.2	24.2	4.35	1.1848	702	1	100	30
6/15/2011	9:30 PM	13.3	14	13.3	39	-0.4	1.6	ENE	0.8	11.3	ENE	13.3	11.9	11.9	765.1	0	0	0.104	0	25.1	19	-0.2	24.2	4.35	1.185	703	1	100	30
6/15/2011	10:00 PM	11.8	13.3	11.8	45	0.3	0	E	0	4.8	E	11.8	10.8	10.8	765.2	0	0	0.135	0	25.2	19	-0.1	24.2	4.35	1.1848	702	1	100	30
6/15/2011	10:30 PM	8.8	11.8	8.8	54	0	1.6	ENE	0.8	4.8	ENE	8.8	8.2	8.2	765.3	0	0	0.199	0	25.1	19	-0.2	24.2	4.35	1.1852	703	1	100	30
6/15/2011	11:00 PM	7.2	8.8	7.2	60	-0.1	0	ENE	0	3.2	ENE	7.2	6.7	6.7	765.4	0	0	0.233	0	24.9	19	-0.3	24	4.35	1.1864	702	1	100	30
6/15/2011	11:30 PM	5.9	7.2	5.9	65	-0.2	0	ENE	0	3.2	ENE	5.																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/17/2011	12:00 AM	11.1	12.4	11.1	68	5.4	1.6 SE	0.8	0.8	6.4 ESE	11.1	10.7	10.7	761.5	0	0	0.15	0	25.5	25	4	24.5	5.31	1.1754	703	1	100	30	
6/17/2011	12:30 AM	10	11.1	10	73	5.4	1.6 SSW	0.8	0.8	4.8 SSE	10	9.8	9.8	761.4	0	0	0.174	0	25.4	25	3.9	24.4	5.3	1.1757	702	1	100	30	
6/17/2011	1:00 AM	9.3	10	9.2	77	5.5	0 ESE	0	0	3.2 ESE	9.3	9.2	9.2	761.3	0	0	0.189	0	25.3	25	3.8	24.4	5.3	1.1761	702	1	100	30	
6/17/2011	1:30 AM	9.6	9.7	9.3	76	5.6	0 ESE	0	0	1.6 ESE	9.6	9.5	9.5	761.2	0	0	0.182	0	25.1	25	3.7	24.3	5.29	1.1767	703	1	100	30	
6/17/2011	2:00 AM	8.7	9.6	8.7	82	5.8	0 ESE	0	0	3.2 ESE	8.7	8.6	8.6	761	0	0	0.201	0	25	26	4.2	24.3	5.45	1.1764	702	1	100	30	
6/17/2011	2:30 AM	7.3	8.7	7.3	85	5	0 ESE	0	0	3.2 ESE	7.3	7.3	7.3	761	0	0	0.229	0	24.8	26	4	24	5.45	1.1775	703	1	100	30	
6/17/2011	3:00 AM	6.1	7.3	6.1	88	4.3	0 ESE	0	0	3.2 ESE	6.1	6.1	6.1	760.8	0	0	0.255	0	24.6	26	3.8	23.8	5.45	1.178	702	1	100	30	
6/17/2011	3:30 AM	4.9	6.1	4.9	90	3.4	0 ESE	0	0	4.8 ESE	4.9	4.9	4.9	760.8	0	0	0.279	0	24.3	25	3	23.3	5.26	1.1798	703	1	100	30	
6/17/2011	4:00 AM	4.5	4.9	4.5	92	3.3	0 ESE	0	0	1.6 ESE	4.5	4.5	4.5	761	0	0	0.288	0	24	25	2.7	22.9	5.25	1.1813	702	1	100	30	
6/17/2011	4:30 AM	4.7	4.7	4.5	93	3.7	0 ESE	0	0	3.2 ESE	4.7	4.7	4.7	761	0	0	0.284	0	23.7	25	2.5	22.5	5.27	1.1825	702	1	100	30	
6/17/2011	5:00 AM	4.9	4.9	4.7	93	3.9	0 ESE	0	0	3.2 ESE	4.9	4.9	4.9	760.9	0	0	0.279	0	23.7	26	3.1	22.6	5.46	1.1821	703	1	100	30	
6/17/2011	5:30 AM	5.6	5.6	4.9	92	4.4	0 ESE	0	0	3.2 ESE	5.6	5.6	5.6	760.8	0	0	0.266	0	23.7	27	3.6	22.6	5.57	1.1816	702	1	100	30	
6/17/2011	6:00 AM	6.4	6.4	5.6	91	5	0 ESE	0	0	1.6 ESE	6.4	6.4	6.4	760.8	0	0	0.249	0	23.7	27	3.6	22.6	5.57	1.1816	703	1	100	30	
6/17/2011	6:30 AM	7	7	6.4	91	5.6	0 ESE	0	0	1.6 ESE	7	7.1	7.1	760.7	0	0	0.236	0	23.5	28	3.9	22.4	5.69	1.1822	702	1	100	30	
6/17/2011	7:00 AM	8.3	8.3	7.1	87	6.2	0 ---	0	0	0 ---	8.3	8.3	8.3	760.6	0	0	0.209	0	24.2	28	4.5	23.3	5.66	1.1787	703	1	100	30	
6/17/2011	7:30 AM	11.3	11.3	8.3	77	7.4	0 ESE	0	0	4.8 S	11.3	11.1	11.1	760.1	0	0	0.146	0	24.1	29	5	23.2	5.85	1.1781	702	1	100	30	
6/17/2011	8:00 AM	12.7	12.7	11.3	70	7.3	0 S	0	0	6.4 SW	12.7	12.2	12.2	759.8	0	0	0.118	0	24.2	29	5.1	23.3	5.85	1.1771	702	1	100	30	
6/17/2011	8:30 AM	12.7	12.9	12.6	70	7.3	1.6 SSW	0.8	0.8	6.4 SSE	12.7	12.2	12.2	759.7	0	0	0.118	0	24.3	29	5.1	23.4	5.85	1.1766	703	1	100	30	
6/17/2011	9:00 AM	14.1	14.1	12.7	66	7.8	1.6 SW	0.8	0.8	8 SW	14.1	13.5	13.5	759.5	0	0	0.089	0	24.4	29	5.2	23.5	5.85	1.1758	702	1	100	30	
6/17/2011	9:30 AM	15.6	15.6	14.1	62	8.3	1.6 SW	0.8	0.8	8 SW	15.6	14.9	14.9	759.2	0	0	0.058	0	24.7	29	5.4	23.9	5.85	1.1741	703	1	100	30	
6/17/2011	10:00 AM	15.6	16.1	15.4	60	7.9	3.2 SW	1.61	1.61	9.7 SW	15.6	14.9	14.9	758.9	0	0	0.057	0	24.9	29	5.6	24.2	5.85	1.1726	702	1	100	30	
6/17/2011	10:30 AM	15.6	15.7	15.5	59	7.6	1.6 SSE	0.8	0.8	8 SW	15.6	14.8	14.8	758.7	0	0	0.058	0	24.9	29	5.6	24.2	5.85	1.1722	703	1	100	30	
6/17/2011	11:00 AM	15.9	15.9	15.4	57	7.4	1.6 SE	0.8	0.8	8 SE	15.9	15.1	15.1	758.5	0	0	0.05	0	24.9	29	5.6	24.2	5.85	1.1719	702	1	100	30	
6/17/2011	11:30 AM	16.7	16.8	15.9	50	6.2	3.2 SW	1.61	1.61	11.3 S	16.7	15.6	15.6	758.3	0	0	0.035	0	25	28	5.2	24.3	5.69	1.1716	703	1	100	30	
6/17/2011	12:00 PM	16.1	16.7	15.9	51	5.9	3.2 WNW	1.61	1.61	12.9 WNW	16.1	15	15	758.1	0	0	0.047	0	25	27	4.7	24.3	5.55	1.1716	702	1	100	30	
6/17/2011	12:30 PM	17.3	17.3	16.1	50	6.8	3.2 WNW	1.61	1.61	12.9 W	17.3	16.3	16.3	758	0	0	0.021	0	25	27	4.7	24.3	5.55	1.1715	702	1	100	30	
6/17/2011	1:00 PM	17.2	17.8	17.2	36	2	4.8 SW	2.41	2.41	19.3 NW	17.2	15.5	15.5	757.9	0	0	0.023	0	25.1	26	4.2	24.3	5.45	1.1712	703	1	100	30	
6/17/2011	1:30 PM	18.2	18.3	16.7	43	5.4	4.8 SW	2.41	2.41	16.1 NW	18.2	16.8	16.8	757.6	0	0	0.003	0	25.1	25	3.7	24.3	5.29	1.171	702	1	100	30	
6/17/2011	2:00 PM	18.8	18.8	17.6	39	4.5	4.8 WSW	2.41	2.41	14.5 WSW	18.8	17.3	17.3	757.4	0	0	0	0.009	25.3	25	3.8	24.4	5.3	1.17	703	1	100	30	
6/17/2011	2:30 PM	18.7	19.1	18.4	35	2.9	4.8 NW	2.41	2.41	24.1 NW	18.7	16.9	16.9	757.1	0	0	0.007	0	25.5	25	4	24.5	5.31	1.1685	702	1	100	30	
6/17/2011	3:00 PM	19.3	19.7	18.2	32	2.2	4.8 NW	2.41	2.41	17.7 WNW	19.3	17.4	17.4	757	0	0	0	0.021	25.7	24	3.6	24.6	5.15	1.168	703	1	100	30	
6/17/2011	3:30 PM	18.3	19.4	18.3	37	3.4	4.8 NE	2.41	2.41	17.7 ENE	18.3	16.7	16.7	756.7	0	0	0	0	25.9	23	3.2	24.6	5.05	1.167	702	1	100	30	
6/17/2011	4:00 PM	18.6	18.7	18.2	37	3.6	4.8 NE	2.41	2.41	20.9 E	18.6	17	17	756.6	0	0	0	0.006	26	24	3.9	24.7	5.15	1.1659	702	1	100	30	
6/17/2011	4:30 PM	18.3	18.7	18.3	38	3.7	6.4 NW	3.22	3.22	17.7 NNW	18.3	16.7	16.7	756.7	0	0	0.001	0	26.3	23	3.5	24.8	5.05	1.1652	703	1	100	30	
6/17/2011	5:00 PM	17.5	18.3	17.5	43	4.8	4.8 NW	2.41	2.41	12.9 ENE	17.5	16.2	16.2	756.7	0	0	0.017	0	26.4	23	3.6	24.9	5.05	1.1647	702	1	100	30	
6/17/2011	5:30 PM	16.4	17.5	16.4	45	4.4	4.8 NE	2.41	2.41	19.3 ENE	16.4	15.1	15.1	756.7	0	0	0.041	0	26.2	23	3.4	24.8	5.05	1.1654	703	1	100	30	
6/17/2011	6:00 PM	15.9	16.4	15.9	47	4.6	1.6 NE	0.8	0.8	12.9 NE	15.9	14.7	14.7	756.6	0	0	0.05	0	25.9	23	3.2	24.6	5.05	1.1668	702	1	100	30	
6/17/2011	6:30 PM	15.7	16.1	15.7	49	5	1.6 ENE	0.8	0.8	11.3 NNE	15.7	14.5	14.5	757	0	0	0.056	0	25.6	24	3.5	24.5	5.15	1.1685	703	1	100	30	
6/17/2011	7:00 PM	15.3	15.6	15.2	51	5.2	1.6 ESE	0.8	0.8	8 ESE	15.3	14.2	14.2	756.9	0	0	0.064	0	25.5	25	4	24.5	5.31	1.1682	702	1	100	30	
6/17/2011	7:30 PM	15.2	15.4	15.2	50	4.8	1.6 ENE	0.8	0.8	11.3 ENE	15.2	14.1	14.1	756.8	0	0	0.066	0	25.6	25	4.1	24.6	5.31	1.1678	703	1	100	30	
6/17/2011	8:00 PM	14.4	15.2	14.4	54	5.2	1.6 N	0.8	0.8	8 N	14.4	13.5	13.5	756.8	0	0	0.081	0	25.6	25	4.1	24.6	5.31	1.1678	702	1	100	30	
6/17/2011	8:30 PM	14.2	14.4	14.2	55	5.3	0 NNE	0	0	3.2 NNE	14.2	13.3	13.3	756.8	0	0	0.086	0	25.5	25	4	24.5	5.31	1.168	702	1	100	30	
6/17/2011	9:00 PM	14.2	14.3	14.2	58	6.1	0 NNE	0	0	1.6 NNE	14.2	13.4	13.4	756.7	0	0	0.086	0	25.4	25	3.9	24.4	5.3	1.1684	703	1	100	30	
6/17/2011	9:30 PM	13.7	14.4	13.7	63	6.7	0 NNE	0	0	1.6 NNE	13.7	13.1	13.1	756.9	0	0	0.097	0	25.6	25	4.1	24.6	5.31	1.168	702	1	100	30	
6/17/2011	10:00 PM	12.7	13.7	12.7	70	7.3	0 NNE	0	0	1.6 NNE	12.7	12.2	12.2	757.1	0	0	0.118	0	25.7	26	4.7	24.7	5.45	1.1674	703	1	100	30	
6/17/2011	10:30 PM	11.8	12.7	11.8	76	7.7	0 NNE	0	0	3.2 NNE	11.8	11.5	11.5	757.3	0	0	0.137	0	25.9	26	4.9	24.8	5.45	1.1666	702	1	100	30	
6/17/2011	11:00 PM	11.4	11.8	11.4	78	7.7	0 NNE	0	0	3.2 NNE	11.4	11.2	11.2	757.3	0	0	0.145	0	26.1	27	5.6	24.9	5.55	1.1653	703	1	100	30	
6/17/2011	11:30 PM	11	11.4	10.9	78	7.3	0 NNE	0	0	3.2 NNE	11	10.8	10.8	757.2	0	0	0.153	0	26.2	27	5.7	25.1	5.55	1.1647	702	1	100	30	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/19/2011	12:00 AM	10.1	10.1	9.9	97	9.7	0 E	0	0	6.4 NE	10.1	10.4	10.4	759.6	0.51	1.8	0.171	0	25	35	8.5	24.4	6.91	1.171	702	1	100	30	
6/19/2011	12:30 AM	9.7	10.2	9.7	96	9.1	0 E	0	0	3.2 E	9.7	9.9	9.9	759.5	0	0	0.181	0	25	35	8.5	24.4	6.91	1.1708	703	1	100	30	
6/19/2011	1:00 AM	8.8	9.7	8.8	97	8.4	0 E	0	0	3.2 NE	8.8	9.1	9.1	759.5	0	0	0.198	0	25	35	8.5	24.4	6.91	1.1708	702	1	100	30	
6/19/2011	1:30 AM	8.7	9	8.7	97	8.2	0 NE	0	0	3.2 NE	8.7	8.9	8.9	759.5	0	0	0.201	0	24.9	34	7.9	24.3	6.71	1.1718	702	1	100	30	
6/19/2011	2:00 AM	8.4	8.7	8.4	98	8.1	0 ---	0	0	0 ---	8.4	8.7	8.7	759.6	0	0	0.206	0	24.9	34	7.9	24.3	6.71	1.1718	703	1	100	30	
6/19/2011	2:30 AM	8.1	8.4	8.1	98	7.8	0 ---	0	0	0 ---	8.1	8.3	8.3	759.6	0	0	0.214	0	24.8	34	7.8	24.2	6.72	1.1724	702	1	100	30	
6/19/2011	3:00 AM	7.9	8.1	7.9	98	7.6	0 ---	0	0	0 ---	7.9	8.1	8.1	759.5	0	0	0.218	0	24.8	33	7.4	24.1	6.55	1.1726	703	1	100	30	
6/19/2011	3:30 AM	7.7	7.9	7.7	98	7.4	0 ---	0	0	0 ---	7.7	7.9	7.9	759.4	0	0	0.221	0	24.7	33	7.3	24	6.55	1.173	702	1	100	30	
6/19/2011	4:00 AM	7.8	7.8	7.7	99	7.7	0 ---	0	0	0 ---	7.8	8.1	8.1	759.4	0.76	1.5	0.219	0	24.6	33	7.3	23.9	6.55	1.1732	703	1	100	30	
6/19/2011	4:30 AM	8.2	8.2	7.8	99	8.1	0 NE	0	0	1.6 NE	8.2	8.4	8.4	759.4	0.76	4.1	0.211	0	24.5	33	7.2	23.8	6.55	1.1737	702	1	100	30	
6/19/2011	5:00 AM	8.3	8.4	8.1	99	8.2	0 NE	0	0	1.6 NE	8.3	8.6	8.6	759.4	0.51	4.1	0.208	0	24.5	33	7.2	23.8	6.55	1.1738	702	1	100	30	
6/19/2011	5:30 AM	8.8	8.8	8.3	99	8.7	0 NE	0	0	1.6 NE	8.8	9.2	9.2	759.5	0.76	4.1	0.198	0	24.4	33	7.1	23.7	6.55	1.1743	703	1	100	30	
6/19/2011	6:00 AM	8.6	8.8	8.6	99	8.5	0 NE	0	0	1.6 NE	8.6	8.9	8.9	759.4	0.25	1.5	0.203	0	24.3	33	7	23.6	6.55	1.1747	702	1	100	30	
6/19/2011	6:30 AM	8.7	8.7	8.6	99	8.5	0 NE	0	0	1.6 NE	8.7	8.9	8.9	759.3	0.51	0	0.201	0	24.2	33	6.9	23.4	6.55	1.1749	703	1	100	30	
6/19/2011	7:00 AM	9.2	9.2	8.7	99	9	0 ---	0	0	0 ---	9.2	9.5	9.5	759.3	0.51	3.3	0.191	0	24	33	6.7	23.2	6.55	1.1759	702	1	100	30	
6/19/2011	7:30 AM	9.2	9.2	8.8	99	9	0 ---	0	0	0 ---	9.2	9.5	9.5	759.4	0.25	0	0.191	0	23.7	33	6.5	22.9	6.56	1.1773	703	1	100	30	
6/19/2011	8:00 AM	9.2	9.2	9.1	99	9	0 NE	0	0	1.6 NE	9.2	9.5	9.5	759.4	1.27	7.6	0.191	0	23.5	34	6.7	22.7	6.76	1.178	702	1	100	30	
6/19/2011	8:30 AM	9.6	9.6	9.1	99	9.4	0 NE	0	0	1.6 NE	9.6	9.9	9.9	759.4	0.51	3.6	0.183	0	23.3	35	7	22.6	6.97	1.1784	702	1	100	30	
6/19/2011	9:00 AM	9.7	9.7	9.5	98	9.4	0 NE	0	0	1.6 NE	9.7	10	10	759.2	0	0	0.181	0	23.1	35	6.8	22.3	6.98	1.1792	703	1	100	30	
6/19/2011	9:30 AM	10.2	10.2	9.7	98	9.9	0 NE	0	0	1.6 NE	10.2	10.6	10.6	759.3	0	0	0.169	0	22.8	36	7	21.9	7.13	1.1803	702	1	100	30	
6/19/2011	10:00 AM	10.4	10.4	10.3	95	9.7	0 ---	0	0	0 ---	10.4	10.7	10.7	759.3	0	0	0.164	0	22.4	37	7	21.3	7.3	1.1819	703	1	100	30	
6/19/2011	10:30 AM	10.5	10.6	10.4	94	9.6	0 NE	0	0	3.2 NE	10.5	10.7	10.7	759.5	0.25	0	0.163	0	22.4	37	7	21.3	7.3	1.1824	702	1	100	30	
6/19/2011	11:00 AM	10.3	10.6	10.2	95	9.6	0 NE	0	0	3.2 NE	10.3	10.6	10.6	759.6	0	0	0.167	0	22.3	37	6.9	21.1	7.31	1.1831	703	1	100	30	
6/19/2011	11:30 AM	10.3	10.5	10.3	95	9.6	1.6 ENE	0.8	0	8 NE	10.3	10.6	10.6	759.7	0.25	0	0.167	0	22.4	37	7	21.3	7.3	1.1828	702	1	100	30	
6/19/2011	12:00 PM	10.4	10.4	10.1	95	9.7	1.6 ENE	0.8	0	8 NE	10.4	10.7	10.7	759.8	0	0	0.164	0	22.4	37	7	21.3	7.3	1.1826	702	1	100	30	
6/19/2011	12:30 PM	11.2	11.2	10.4	88	9.3	0 SW	0	0	4.8 SW	11.2	11.3	11.3	759.8	0	0	0.148	0	22.7	37	7.2	21.7	7.29	1.1816	703	1	100	30	
6/19/2011	1:00 PM	12	12	11.2	87	9.9	0 S	0	0	4.8 S	12	12	12	759.9	0	0	0.132	0	22.8	37	7.4	21.9	7.29	1.1809	702	1	100	30	
6/19/2011	1:30 PM	11.7	12	11.6	84	9.1	1.6 SE	0.8	0	8 E	11.7	11.6	11.6	759.8	0	0	0.139	0	23.1	37	7.6	22.3	7.28	1.1798	703	1	100	30	
6/19/2011	2:00 PM	12.3	12.3	11.7	83	9.5	1.6 ESE	0.8	0	8 ESE	12.3	12.2	12.2	759.9	0	0	0.126	0	23.3	37	7.8	22.7	7.27	1.1786	702	1	100	30	
6/19/2011	2:30 PM	12.3	12.6	12.3	80	9	3.2 NE	1.61	0	9.7 NE	12.3	12.2	12.2	759.9	0	0	0.125	0	23.6	37	8.1	23	7.26	1.1773	703	1	100	30	
6/19/2011	3:00 PM	13	13.1	12.3	77	9.1	3.2 ENE	1.61	0	11.3 ENE	13	12.8	12.8	760	0	0	0.111	0	23.9	37	8.3	23.3	7.25	1.1761	702	1	100	30	
6/19/2011	3:30 PM	12.9	13	12.6	76	8.8	3.2 NE	1.61	0	12.9 ENE	12.9	12.6	12.6	760	0	0	0.113	0	24.2	36	8.2	23.6	7.04	1.1749	703	1	100	30	
6/19/2011	4:00 PM	12.8	12.9	12.7	75	8.5	4.8 NE	2.41	0	12.9 E	12.8	12.6	12.6	760	0	0	0.115	0	24.4	36	8.3	23.8	7.03	1.1741	702	1	100	30	
6/19/2011	4:30 PM	12.9	13.1	12.8	75	8.6	4.8 NNE	2.41	0	12.9 ENE	12.9	12.6	12.6	760	0	0	0.113	0	24.7	36	8.6	24.1	7.02	1.1727	702	1	100	30	
6/19/2011	5:00 PM	12.7	12.8	12.7	76	8.6	3.2 ENE	1.61	0	14.5 ENE	12.7	12.4	12.4	759.9	0	0	0.117	0	25	35	8.5	24.4	6.91	1.1715	703	1	100	30	
6/19/2011	5:30 PM	13.2	13.2	12.7	73	8.5	3.2 ENE	1.61	0	11.3 ENE	13.2	12.8	12.8	760	0	0	0.106	0	25.2	35	8.6	24.6	6.9	1.1708	702	1	100	30	
6/19/2011	6:00 PM	12.9	13.3	12.9	75	8.6	3.2 ENE	1.61	0	12.9 E	12.9	12.7	12.7	759.9	0	0	0.112	0	25.4	34	8.4	24.7	6.7	1.1701	703	1	100	30	
6/19/2011	6:30 PM	12.3	13	12.3	78	8.6	3.2 NE	1.61	0	9.7 E	12.3	12.1	12.1	760.1	0	0	0.125	0	25.6	35	9	24.8	6.89	1.1692	702	1	100	30	
6/19/2011	7:00 PM	11.8	12.3	11.8	82	8.8	1.6 NE	0.8	0	9.7 NE	11.8	11.7	11.7	760.1	0	0	0.137	0	25.6	34	8.5	24.8	6.69	1.1695	703	1	100	30	
6/19/2011	7:30 PM	11.4	11.8	11.4	85	9	0 E	0	0	11.3 ENE	11.4	11.4	11.4	760	0.25	0	0.145	0	25.4	33	7.9	24.7	6.55	1.1705	702	1	100	30	
6/19/2011	8:00 PM	11.5	11.5	11.3	84	8.9	1.6 NE	0.8	0	6.4 NNE	11.5	11.4	11.4	760	0	0	0.142	0	25.3	33	7.8	24.6	6.55	1.1711	702	1	100	30	
6/19/2011	8:30 PM	11.6	11.6	11.5	82	8.6	1.6 NE	0.8	0	8 E	11.6	11.4	11.4	760.1	0	0	0.141	0	25.1	33	7.7	24.5	6.55	1.1719	703	1	100	30	
6/19/2011	9:00 PM	11.2	11.6	11.2	82	8.2	1.6 ENE	0.8	0	8 NE	11.2	11.1	11.1	760.2	0	0	0.149	0	25.2	34	8.2	24.6	6.7	1.1714	702	1	100	30	
6/19/2011	9:30 PM	10.9	11.2	10.9	84	8.3	0 ENE	0	0	4.8 ENE	10.9	10.9	10.9	760.2	0	0	0.155	0	25.2	34	8.2	24.6	6.7	1.1714	703	1	100	30	
6/19/2011	10:00 PM	10.8	10.9	10.7	88	8.9	0 N	0	0	3.2 N	10.8	10.8	10.8	760.2	0	0	0.157	0	25.1	34	8.1	24.5	6.71	1.1718	702	1	100	30	
6/19/2011	10:30 PM	10.4	10.8	10.4	89	8.7	0 NNE	0	0	3.2 NNE	10.4	10.6	10.6	760.2	0	0	0.164	0	25.1	34	8.1	24.5	6.71	1.1718	703	1	100	30	
6/19/2011	11:00 PM	9.7	10.4	9.7	93	8.6	0 NNE	0	0	3.2 NNE	9.7	9.9	9.9	760.3	0	0	0.179	0	25.1	34	8.1	24.5	6.71	1.172	702	1	100	30	
6/19/2011	11:30 PM	9.2	9.7	9.2	94	8.3	0 NNE	0	0	1.6 NNE	9.2	9.4	9.4	760.3	0	0	0.19	0	25.1	33	7.7	24.5	6.55	1.1722	702	1	100	30	
6/20/2011	12:00 AM	8.8	9.2	8.8	95	8.1	0 NNE	0	0	1.6 NNE	8.8	9.1	9.1	760.3	0														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/21/2011	12:00 AM	9.3	10.4	9.2	97	8.9	0	ESE	0	1.6	ESE	9.3	9.6	9.6	759.4	0.76	2	0.188	0	24.4	35	7.9	23.7	6.93	1.1735	703	1	100	30
6/21/2011	12:30 AM	8.8	9.8	8.8	96	8.2	0	ESE	0	3.2	ESE	8.8	9.1	9.1	759.3	0.76	2	0.198	0	24.8	34	7.8	24.2	6.72	1.1719	702	1	100	30
6/21/2011	1:00 AM	8.6	8.8	8.6	98	8.3	0	ESE	0	1.6	ESE	8.6	8.9	8.9	759.1	1.78	6.1	0.203	0	24.8	34	7.8	24.2	6.72	1.1716	702	1	100	30
6/21/2011	1:30 AM	8.6	8.6	8.4	98	8.3	0	ESE	0	1.6	ESE	8.6	8.8	8.8	759	1.52	5.8	0.204	0	24.8	34	7.8	24.2	6.72	1.1714	703	1	100	30
6/21/2011	2:00 AM	8.8	8.8	8.4	99	8.6	0	---	0	0	---	8.8	9.1	9.1	759.1	1.02	2.8	0.199	0	24.8	34	7.8	24.2	6.72	1.1716	702	1	100	30
6/21/2011	2:30 AM	8.4	8.8	8.4	98	8.1	0	ESE	0	1.6	ESE	8.4	8.6	8.6	759	2.03	8.1	0.207	0	24.8	34	7.8	24.2	6.72	1.1714	703	1	100	30
6/21/2011	3:00 AM	8.6	8.6	8.4	98	8.3	0	ESE	0	1.6	ESE	8.6	8.8	8.8	758.9	2.54	9.7	0.204	0	24.8	34	7.8	24.2	6.72	1.1713	702	1	100	30
6/21/2011	3:30 AM	8.4	8.6	8.3	99	8.3	0	---	0	0	---	8.4	8.7	8.7	758.9	0.76	2.5	0.206	0	24.7	34	7.7	24	6.72	1.1717	703	1	100	30
6/21/2011	4:00 AM	8.4	8.4	8.3	98	8.1	0	ESE	0	3.2	ESE	8.4	8.6	8.6	759	0.25	1.3	0.207	0	24.7	34	7.7	24	6.72	1.1719	702	1	100	30
6/21/2011	4:30 AM	8.4	8.5	8.3	98	8.1	0	ESE	0	1.6	ESE	8.4	8.6	8.6	759.1	0.25	0	0.207	0	24.6	34	7.7	23.9	6.72	1.1724	702	1	100	30
6/21/2011	5:00 AM	8.2	8.5	8.2	97	7.8	0	ESE	0	1.6	ESE	8.2	8.4	8.4	759.1	0	0	0.211	0	24.5	34	7.6	23.8	6.73	1.1729	703	1	100	30
6/21/2011	5:30 AM	8.4	8.4	8.2	95	7.6	0	ESE	0	3.2	ESE	8.4	8.6	8.6	759.2	0	0	0.207	0	24.4	34	7.5	23.7	6.73	1.1736	702	1	100	30
6/21/2011	6:00 AM	8.1	8.4	8.1	96	7.5	0	ESE	0	3.2	ESE	8.1	8.2	8.2	759.4	0	0	0.214	0	24.4	34	7.5	23.7	6.73	1.1739	703	1	100	30
6/21/2011	6:30 AM	8.3	8.3	8	94	7.4	1.6	WNW	0.8	8	WNW	8.3	8.4	8.4	759.4	0	0	0.209	0	24.3	33	7	23.6	6.55	1.1747	702	1	100	30
6/21/2011	7:00 AM	8.5	8.5	8.3	96	7.9	0	WSW	0	4.8	WSW	8.5	8.7	8.7	759.6	0	0	0.205	0	23.9	32	6.2	23.1	6.45	1.1772	703	1	100	30
6/21/2011	7:30 AM	8.7	8.7	8.5	94	7.8	0	SSW	0	4.8	S	8.7	8.9	8.9	759.7	0	0	0.2	0	23.6	33	6.4	22.8	6.56	1.1783	702	1	100	30
6/21/2011	8:00 AM	8.8	9	8.7	90	7.3	0	E	0	6.4	N	8.8	8.9	8.9	759.8	0	0	0.198	0	23.5	33	6.3	22.7	6.56	1.179	702	1	100	30
6/21/2011	8:30 AM	8.7	8.8	8.6	90	7.1	3.2	NNE	1.61	12.9	NE	8.7	8.8	8.8	760	0	0	0.201	0	23.5	33	6.3	22.7	6.56	1.1793	703	1	100	30
6/21/2011	9:00 AM	8.7	8.8	8.7	89	7	3.2	NNE	1.61	12.9	E	8.7	8.8	8.8	760	0	0	0.201	0	23.3	33	6.1	22.5	6.57	1.1802	702	1	100	30
6/21/2011	9:30 AM	8.6	8.7	8.6	88	6.7	3.2	NE	1.61	9.7	NE	8.6	8.6	8.6	760.2	0	0	0.204	0	23.1	33	5.9	22.1	6.58	1.1817	703	1	100	30
6/21/2011	10:00 AM	9.2	9.2	8.6	87	7.1	1.6	NE	0.8	12.9	ENE	9.2	9.2	9.2	760.3	0	0	0.191	0	22.6	34	5.9	21.4	6.8	1.1838	702	1	100	30
6/21/2011	10:30 AM	9.3	9.5	9.2	85	6.9	1.6	ENE	0.8	12.9	ENE	9.3	9.4	9.4	760.4	0	0	0.188	0	22.3	34	5.7	20.9	6.81	1.1853	703	1	100	30
6/21/2011	11:00 AM	9.6	9.6	9.3	85	7.2	3.2	NNE	1.61	9.7	E	9.6	9.7	9.7	760.5	0	0	0.182	0	22.1	35	5.9	20.7	7.01	1.186	702	1	100	30
6/21/2011	11:30 AM	9.9	9.9	9.6	82	7	1.6	ENE	0.8	9.7	E	9.9	9.9	9.9	760.5	0	0	0.175	0	22.1	35	5.9	20.7	7.01	1.1859	702	1	100	30
6/21/2011	12:00 PM	10.4	10.4	9.9	79	6.9	3.2	ESE	1.61	9.7	NNW	10.4	10.3	10.3	760.4	0	0	0.166	0	22.2	35	6	20.8	7.01	1.1855	703	1	100	30
6/21/2011	12:30 PM	10.6	10.6	10.4	77	6.7	3.2	ENE	1.61	17.7	ENE	10.6	10.4	10.4	760.5	0	0	0.162	0	22.4	35	6.2	21.2	7	1.1847	702	1	100	30
6/21/2011	1:00 PM	11	11.1	10.6	76	6.9	3.2	ENE	1.61	14.5	NE	11	10.8	10.8	760.6	0	0	0.153	0	22.6	35	6.3	21.4	7	1.184	703	1	100	30
6/21/2011	1:30 PM	10.9	11.1	10.8	78	7.3	3.2	ENE	1.61	12.9	NE	10.9	10.8	10.8	760.8	0	0	0.154	0	22.8	35	6.5	21.8	6.99	1.1832	702	1	100	30
6/21/2011	2:00 PM	10.9	10.9	10.8	77	7	3.2	NNE	1.61	11.3	N	10.9	10.7	10.7	760.8	0	0	0.155	0	22.9	34	6.2	22	6.78	1.1828	703	1	100	30
6/21/2011	2:30 PM	11.1	11.2	10.9	75	6.8	3.2	ENE	1.61	12.9	ENE	11.1	10.9	10.9	760.8	0	0	0.15	0	23.1	34	6.4	22.2	6.78	1.1821	702	1	100	30
6/21/2011	3:00 PM	11.4	11.4	11.1	75	7.1	3.2	ENE	1.61	9.7	E	11.4	11.1	11.1	760.9	0	0	0.145	0	23.3	34	6.6	22.6	6.77	1.1811	702	1	100	30
6/21/2011	3:30 PM	12	12.1	11.3	70	6.7	1.6	SW	0.8	8	ENE	12	11.6	11.6	760.9	0	0	0.132	0	23.5	34	6.7	22.7	6.76	1.1803	703	1	100	30
6/21/2011	4:00 PM	12.5	12.7	11.9	69	7	1.6	SSE	0.8	9.7	NE	12.5	12.1	12.1	760.8	0	0	0.122	0	23.7	33	6.5	22.9	6.56	1.1795	702	1	100	30
6/21/2011	4:30 PM	12.1	12.6	12.1	69	6.5	1.6	NNW	0.8	11.3	N	12.1	11.6	11.6	760.8	0	0	0.131	0	23.7	33	6.5	22.9	6.56	1.1795	703	1	100	30
6/21/2011	5:00 PM	11.5	12.1	11.5	74	7	3.2	NW	1.61	11.3	NNE	11.5	11.2	11.2	761	0	0	0.142	0	23.9	33	6.6	23.1	6.55	1.179	702	1	100	30
6/21/2011	5:30 PM	12.3	12.3	11.5	67	6.4	1.6	E	0.8	9.7	E	12.3	11.8	11.8	760.8	0	0	0.125	0	24.1	32	6.4	23.3	6.44	1.1781	703	1	100	30
6/21/2011	6:00 PM	12.6	12.6	12.3	65	6.1	1.6	NE	0.8	8	E	12.6	12	12	760.7	0	0	0.12	0	24.2	32	6.5	23.4	6.44	1.1774	702	1	100	30
6/21/2011	6:30 PM	13	13.1	12.6	63	6.1	0	SSE	0	4.8	E	13	12.4	12.4	760.8	0	0	0.111	0	24.3	31	6.1	23.4	6.24	1.1776	703	1	100	30
6/21/2011	7:00 PM	13.3	13.7	13	61	6	0	SSE	0	3.2	SSE	13.3	12.7	12.7	760.6	0	0	0.104	0	24.3	31	6.1	23.4	6.24	1.1773	702	1	100	30
6/21/2011	7:30 PM	12.6	13.3	12.6	71	7.4	1.6	SE	0.8	8	SE	12.6	12.2	12.2	760.5	0	0	0.12	0	25	31	6.7	24.3	6.21	1.1738	702	1	100	30
6/21/2011	8:00 PM	12.2	12.6	12.2	75	7.9	1.6	SE	0.8	8	SSE	12.2	11.9	11.9	760.5	0	0	0.127	0	24.9	31	6.6	24.2	6.21	1.1744	703	1	100	30
6/21/2011	8:30 PM	11.4	12.3	11.4	74	6.9	1.6	SE	0.8	11.3	ENE	11.4	11.1	11.1	760.7	0	0	0.145	0	24.7	32	6.9	23.9	6.42	1.1753	702	1	100	30
6/21/2011	9:00 PM	10.9	11.3	10.9	83	8.2	1.6	N	0.8	6.4	WNW	10.9	10.9	10.9	760.7	0	0	0.154	0	24.6	31	6.4	23.8	6.22	1.1759	703	1	100	30
6/21/2011	9:30 PM	10.4	10.9	10.4	84	7.9	0	SSE	0	1.6	SSE	10.4	10.4	10.4	760.7	0	0	0.164	0	24.6	32	6.8	23.9	6.42	1.1756	702	1	100	30
6/21/2011	10:00 PM	10.1	10.4	10.1	89	8.3	0	SSW	0	1.6	SSW	10.1	10.2	10.2	760.8	0	0	0.172	0	24.6	32	6.8	23.9	6.42	1.1757	703	1	100	30
6/21/2011	10:30 PM	9.3	10.1	9.3	88	7.4	0	NW	0	4.8	WSW	9.3	9.4	9.4	760.8	0	0	0.189	0	24.7	33	7.3	24	6.55	1.1751	702	1	100	30
6/21/2011	11:00 PM	8.1	9.3	8.1	90	6.6	0	NNW	0	6.4	NNE	8.1	8.2	8.2	760.8	0	0	0.213	0	24.8	34	7.8	24.2	6.72	1.1742	702	1	100	30
6/21/2011	11:30 PM	7.7	8.1	7.7	90	6.2	0	NNW	0	4.8	NNW	7.7	7.8	7.8	761	0	0	0.221	0	24.8	33	7.4	24.1	6.55	1.1749				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/23/2011	12:00 AM	8.2	9.2	8.2	90	6.6	0 NE		0	3.2 NE		8.2	8.3	8.3	760.5	0	0	0.212	0	24.8	32	7	24.1	6.42	1.1744	702	1	100	30
6/23/2011	12:30 AM	6.8	8.2	6.8	91	5.5	0 NE		0	4.8 NNE		6.8	6.9	6.9	760.5	0	0	0.24	0	24.7	32	6.9	23.9	6.42	1.1749	702	1	100	30
6/23/2011	1:00 AM	7.3	7.4	6.8	88	5.5	1.6 NNW		0.8	4.8 NNE		7.3	7.3	7.3	760.8	0	0	0.229	0	24.5	31	6.3	23.7	6.23	1.1766	703	1	100	30
6/23/2011	1:30 AM	6.2	7.3	6.2	90	4.7	0 NNE		0	1.6 NNE		6.2	6.2	6.2	760.9	0	0	0.252	0	24.4	31	6.2	23.6	6.23	1.1772	702	1	100	30
6/23/2011	2:00 AM	5.5	6.2	5.5	93	4.5	0 N		0	3.2 N		5.5	5.6	5.6	760.9	0	0	0.267	0	24.2	31	6	23.4	6.24	1.178	703	1	100	30
6/23/2011	2:30 AM	4.8	5.5	4.8	94	3.9	0 N		0	3.2 N		4.8	4.9	4.9	761	0	0	0.281	0	23.9	30	5.3	22.9	6.05	1.1801	702	1	100	30
6/23/2011	3:00 AM	4.3	4.8	4.3	95	3.6	0 N		0	3.2 N		4.3	4.4	4.4	761	0	0	0.292	0	23.7	30	5.1	22.8	6.06	1.1808	702	1	100	30
6/23/2011	3:30 AM	4.1	4.3	4.1	94	3.2	0 N		0	3.2 N		4.1	4.1	4.1	761	0	0	0.297	0	23.4	30	4.9	22.5	6.08	1.1821	703	1	100	30
6/23/2011	4:00 AM	3.8	4.1	3.8	96	3.3	0 N		0	3.2 N		3.8	3.8	3.8	760.9	0	0	0.302	0	23.1	30	4.6	22.1	6.11	1.1835	702	1	100	30
6/23/2011	4:30 AM	3.5	3.8	3.5	96	2.9	0 N		0	3.2 N		3.5	3.5	3.5	760.9	0	0	0.309	0	22.9	30	4.4	21.8	6.12	1.1843	703	1	100	30
6/23/2011	5:00 AM	3.9	3.9	3.5	97	3.5	0 N		0	3.2 N		3.9	4	4	761	0	0	0.3	0	22.7	30	4.2	21.3	6.14	1.1857	702	1	100	30
6/23/2011	5:30 AM	4.1	4.1	3.9	97	3.6	0 N		0	1.6 N		4.1	4.1	4.1	761	0	0	0.297	0	22.9	30	4.4	21.8	6.12	1.1845	703	1	100	30
6/23/2011	6:00 AM	5.4	5.4	4.1	94	4.6	0 N		0	1.6 N		5.4	5.5	5.5	761	0	0	0.269	0	23.5	30	4.9	22.6	6.08	1.1818	702	1	100	30
6/23/2011	6:30 AM	5.6	5.7	5.3	93	4.6	0 N		0	1.6 N		5.6	5.7	5.7	761.1	0	0	0.265	0	23.6	30	5	22.7	6.07	1.1815	702	1	100	30
6/23/2011	7:00 AM	7.9	7.9	5.6	92	6.7	0 N		0	1.6 N		7.9	8	8	761	0	0	0.218	0	23.8	30	5.2	22.9	6.05	1.1804	703	1	100	30
6/23/2011	7:30 AM	10.7	10.7	7.9	81	7.5	0 WNW		0	4.8 W		10.7	10.6	10.6	760.9	0	0	0.16	0	24.1	30	5.4	23.2	6.05	1.1789	702	1	100	30
6/23/2011	8:00 AM	10	10.7	9.9	82	7.1	0 W		0	1.6 W		10	10	10	760.8	0	0	0.174	0	24.2	31	6	23.4	6.24	1.1779	703	1	100	30
6/23/2011	8:30 AM	12.8	12.8	10	73	8.1	0 W		0	4.8 SW		12.8	12.5	12.5	760.8	0	0	0.115	0	24.3	31	6.1	23.4	6.24	1.1776	702	1	100	30
6/23/2011	9:00 AM	12.8	13.1	12.6	66	6.6	1.6 SSE		0.8	8 SSE		12.8	12.3	12.3	760.7	0	0	0.115	0	24.5	31	6.3	23.7	6.23	1.1764	703	1	100	30
6/23/2011	9:30 AM	13.3	13.4	12.8	68	7.5	1.6 SSW		0.8	6.4 SW		13.3	12.8	12.8	760.6	0	0	0.105	0	24.6	30	5.9	23.8	6.05	1.1762	702	1	100	30
6/23/2011	10:00 AM	13.8	13.8	13.3	63	6.9	1.6 SE		0.8	8 ESE		13.8	13.2	13.2	760.5	0	0	0.094	0	24.8	31	6.5	24.1	6.22	1.1749	703	1	100	30
6/23/2011	10:30 AM	16.1	16.1	13.8	54	6.8	1.6 SE		0.8	8 SE		16.1	15.2	15.2	760.2	0	0	0.046	0	25.2	31	6.8	24.4	6.2	1.1727	702	1	100	30
6/23/2011	11:00 AM	16.2	16.3	16	55	7.1	3.2 SE		1.61	12.9 ESE		16.2	15.3	15.3	760.2	0	0	0.045	0	25.4	30	6.5	24.6	6.05	1.172	702	1	100	30
6/23/2011	11:30 AM	16.4	16.6	16.1	52	6.6	4.8 SE		2.41	14.5 SE		16.4	15.4	15.4	760	0	0	0.039	0	25.5	29	6.2	24.6	5.85	1.1716	703	1	100	30
6/23/2011	12:00 PM	15.6	16.4	15.6	53	6	3.2 SE		1.61	14.5 ESE		15.6	14.6	14.6	760.1	0	0	0.058	0	25.6	29	6.2	24.7	5.85	1.1715	702	1	100	30
6/23/2011	12:30 PM	16.7	16.7	15.4	48	5.6	3.2 SE		1.61	12.9 ESE		16.7	15.5	15.5	760	0	0	0.035	0	25.7	28	5.8	24.7	5.71	1.1711	703	1	100	30
6/23/2011	1:00 PM	18.2	18.2	16.7	42	5	3.2 ESE		1.61	14.5 ESE		18.2	16.8	16.8	759.7	0	0	0.003	0	25.8	27	5.4	24.7	5.55	1.1706	702	1	100	30
6/23/2011	1:30 PM	17.7	19.2	17.7	36	2.4	4.8 SE		2.41	17.7 SE		17.7	15.9	15.9	759.6	0	0	0.014	0	25.9	25	4.3	24.7	5.32	1.1707	703	1	100	30
6/23/2011	2:00 PM	19.4	19.4	17.4	33	2.7	4.8 SE		2.41	17.7 ESE		19.4	17.6	17.6	759.5	0	0	0	0.023	25.9	24	3.8	24.7	5.15	1.1709	702	1	100	30
6/23/2011	2:30 PM	18.8	20.4	18.8	34	2.6	6.4 SE		3.22	19.3 SSW		18.8	17.1	17.1	759.6	0	0	0	0.01	25.8	22	2.4	24.5	4.85	1.1723	702	1	100	30
6/23/2011	3:00 PM	19.7	19.7	18.3	32	2.5	4.8 SW		2.41	24.1 SW		19.7	17.8	17.8	759.5	0	0	0	0.029	25.7	21	1.7	24.4	4.75	1.173	703	1	100	30
6/23/2011	3:30 PM	19.8	20.4	19.7	32	2.6	4.8 SW		2.41	19.3 SE		19.8	17.9	17.9	759.5	0	0	0	0.03	25.7	22	2.3	24.5	4.85	1.1726	702	1	100	30
6/23/2011	4:00 PM	19.8	20.8	19.7	30	1.7	4.8 SE		2.41	20.9 E		19.8	17.8	17.8	759.4	0	0	0	0.03	26.1	23	3.3	24.7	5.05	1.1701	703	1	100	30
6/23/2011	4:30 PM	20	20.3	19.6	31	2.3	4.8 SE		2.41	30.6 ESE		20	18.1	18.1	759.2	0	0	0	0.035	26.4	22	2.9	24.9	4.85	1.169	702	1	100	30
6/23/2011	5:00 PM	20.4	20.4	19.7	32	3.1	3.2 SE		1.61	14.5 ESE		20.4	18.5	18.5	759	0	0	0	0.043	26.7	23	3.9	25.2	5.05	1.1668	703	1	100	30
6/23/2011	5:30 PM	20.1	20.5	20.1	26	0	3.2 SSE		1.61	20.9 S		20.1	17.8	17.8	758.9	0	0	0	0.037	26.9	22	3.4	25.3	4.83	1.1661	702	1	100	30
6/23/2011	6:00 PM	19.3	20.2	19.3	34	3.1	3.2 SW		1.61	16.1 WSW		19.3	17.6	17.6	759.1	0	0	0	0.021	27.1	21	2.9	25.4	4.72	1.166	703	1	100	30
6/23/2011	6:30 PM	20.2	20.3	19.3	32	2.9	4.8 SW		2.41	17.7 SW		20.2	18.3	18.3	759.2	0	0	0	0.038	27.1	21	2.9	25.4	4.72	1.1662	702	1	100	30
6/23/2011	7:00 PM	19.1	20.2	19.1	33	2.4	3.2 SW		1.61	12.9 SW		19.1	17.3	17.3	759.2	0	0	0	0.016	27.3	21	3.1	25.7	4.7	1.1653	702	1	100	30
6/23/2011	7:30 PM	18.4	19.1	18.3	38	3.8	3.2 SW		1.61	16.1 WSW		18.4	16.8	16.8	759.1	0	0	0	0.001	27.3	21	3.1	25.7	4.7	1.1651	703	1	100	30
6/23/2011	8:00 PM	19.6	19.6	18.4	34	3.3	4.8 SE		2.41	22.5 SW		19.6	17.8	17.8	759.1	0	0	0	0.025	27.4	21	3.2	25.8	4.69	1.1646	702	1	100	30
6/23/2011	8:30 PM	19.7	20.1	19.6	34	3.4	1.6 SW		0.8	9.7 WSW		19.7	17.9	17.9	758.9	0	0	0	0.029	27.6	21	3.3	25.9	4.69	1.1639	703	1	100	30
6/23/2011	9:00 PM	18.6	19.7	18.6	34	2.4	1.6 SW		0.8	11.3 SW		18.6	16.8	16.8	759	0	0	0	0.006	27.7	21	3.4	26	4.68	1.1635	702	1	100	30
6/23/2011	9:30 PM	17.8	18.6	17.8	39	3.7	3.2 SW		1.61	14.5 SW		17.8	16.3	16.3	759.3	0	0	0.01	0	27.7	21	3.4	26	4.68	1.1639	703	1	100	30
6/23/2011	10:00 PM	16.9	17.8	16.9	49	6.1	1.6 WSW		0.8	11.3 SW		16.9	15.8	15.8	759.5	0	0	0.03	0	27.7	22	4	26.1	4.78	1.1638	702	1	100	30
6/23/2011	10:30 PM	16.6	16.9	16.3	49	5.8	3.2 WSW		1.61	19.3 NNW		16.6	15.4	15.4	759.8	0	0	0.037	0	27.7	23	4.6	26.1	4.98	1.1638	702	1	100	30
6/23/2011	11:00 PM	16.1	16.6	16.1	50	5.6	4.8 SW		2.41	11.3 SW		16.1	14.9	14.9	759.9	0	0	0.047	0	27.6	24	5.2	26.1	5.12	1.1641	703	1	100	30
6/23/2011	11:30 PM	15.7	16.1	15.7	51	5.6	1.6 SW		0.8	9.7 NW		15.7	14.7	14.7	759.9	0	0	0.054	0	27.6	24	5.2	26.1	5.12					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/25/2011	12:00 AM	15.8	16.8	15.8	61	8.3	4.8	NW	2.41	17.7	NW	15.8	15.2	15.2	759.9	0	0	0.052	0	28.4	26	7	27	5.39	1.1594	703	1	100	30
6/25/2011	12:30 AM	14.3	15.8	14.3	65	7.8	1.6	NNW	0.8	16.1	NW	14.3	13.8	13.8	759.8	0	0	0.083	0	28.5	26	7.1	27.2	5.38	1.1589	702	1	100	30
6/25/2011	1:00 AM	11.7	14.3	11.7	75	7.4	1.6	NE	0.8	4.8	NE	11.7	11.4	11.4	759.9	0	0	0.139	0	28.5	27	7.7	27.2	5.55	1.1585	702	1	100	30
6/25/2011	1:30 AM	11.2	11.7	10.9	77	7.3	1.6	NE	0.8	4.8	NE	11.2	11	11	760	0	0	0.149	0	28.4	27	7.6	27.1	5.55	1.1592	703	1	100	30
6/25/2011	2:00 AM	9.2	11.2	9.2	84	6.7	0	N	0	3.2	N	9.2	9.2	9.2	760.2	0	0	0.19	0	28.3	26	6.9	26.9	5.39	1.1604	702	1	100	30
6/25/2011	2:30 AM	8.4	9.2	8.4	88	6.6	0	N	0	3.2	N	8.4	8.5	8.5	760.2	0	0	0.206	0	28.1	26	6.7	26.7	5.4	1.1615	703	1	100	30
6/25/2011	3:00 AM	7.8	8.4	7.8	90	6.3	0	N	0	4.8	NNW	7.8	7.9	7.9	760.3	0	0	0.219	0	27.8	27	7.1	26.6	5.55	1.1622	702	1	100	30
6/25/2011	3:30 AM	7.4	7.8	7.4	92	6.2	0	NNW	0	4.8	NNW	7.4	7.5	7.5	760.4	0	0	0.228	0	27.6	27	6.9	26.3	5.55	1.1635	703	1	100	30
6/25/2011	4:00 AM	7.3	7.5	7.3	91	5.9	0	N	0	3.2	N	7.3	7.3	7.3	760.5	0	0	0.23	0	27.2	27	6.6	25.9	5.55	1.1653	702	1	100	30
6/25/2011	4:30 AM	6.9	7.3	6.9	93	5.8	0	N	0	3.2	N	6.9	7	7	760.6	0	0	0.238	0	26.9	27	6.4	25.7	5.55	1.1667	702	1	100	30
6/25/2011	5:00 AM	6.8	6.9	6.6	93	5.7	0	N	0	3.2	N	6.8	6.9	6.9	760.6	0	0	0.241	0	26.6	27	6.1	25.3	5.55	1.1682	703	1	100	30
6/25/2011	5:30 AM	6.5	6.8	6.5	94	5.6	0	N	0	3.2	N	6.5	6.6	6.6	760.6	0	0	0.247	0	26.3	27	5.8	25.1	5.55	1.1696	702	1	100	30
6/25/2011	6:00 AM	7.1	7.1	6.4	93	6	0	N	0	1.6	N	7.1	7.2	7.2	760.7	0	0	0.235	0	26	27	5.5	24.9	5.55	1.1711	703	1	100	30
6/25/2011	6:30 AM	7.9	7.9	7.1	91	6.6	0	N	0	3.2	N	7.9	8.1	8.1	760.8	0	0	0.216	0	25.8	28	5.9	24.8	5.72	1.1718	702	1	100	30
6/25/2011	7:00 AM	9.3	9.3	7.9	88	7.4	0	N	0	4.8	W	9.3	9.4	9.4	760.8	0	0	0.189	0	25.6	28	5.7	24.6	5.71	1.1729	703	1	100	30
6/25/2011	7:30 AM	11.6	11.6	9.3	83	8.8	0	N	0	4.8	N	11.6	11.4	11.4	760.9	0	0	0.141	0	25.5	29	6.2	24.6	5.85	1.1729	702	1	100	30
6/25/2011	8:00 AM	13.3	13.3	11.6	78	9.6	0	NNW	0	3.2	NW	13.3	13.1	13.1	760.9	0	0	0.104	0	25.5	30	6.6	24.6	6.05	1.1725	702	1	100	30
6/25/2011	8:30 AM	13.5	13.5	13.3	78	9.7	0	W	0	4.8	WNW	13.5	13.3	13.3	760.7	0	0	0.101	0	25.5	30	6.6	24.6	6.05	1.1722	703	1	100	30
6/25/2011	9:00 AM	15.6	15.6	13.5	69	9.9	0	W	0	3.2	W	15.6	15.2	15.2	760.7	0	0	0.058	0	25.6	32	7.6	24.7	6.39	1.1712	702	1	100	30
6/25/2011	9:30 AM	17.1	17.1	15.6	62	9.7	1.6	SW	0.8	6.4	SW	17.1	16.6	16.6	760.6	0	0	0.027	0	25.8	32	7.8	24.9	6.38	1.1699	703	1	100	30
6/25/2011	10:00 AM	18.2	18.2	17.1	59	10	1.6	SSW	0.8	8	SW	18.2	17.7	17.7	760.4	0	0	0.003	0	25.7	34	8.6	24.9	6.69	1.1694	702	1	100	30
6/25/2011	10:30 AM	18.8	18.8	18.1	55	9.5	1.6	SSW	0.8	9.7	NNW	18.8	18.2	18.2	760.3	0	0	0	0.009	26	34	8.9	25.3	6.67	1.1677	703	1	100	30
6/25/2011	11:00 AM	20.1	20.1	18.8	49	9	3.2	WNW	1.61	12.9	N	20.1	19.3	19.3	760.3	0	0	0	0.036	26.3	32	8.3	25.4	6.36	1.1673	702	1	100	30
6/25/2011	11:30 AM	20.3	20.8	20.1	47	8.6	4.8	SW	2.41	14.5	SW	20.3	19.4	19.4	760.4	0	0	0	0.042	26.5	31	8	25.5	6.16	1.1668	702	1	100	30
6/25/2011	12:00 PM	20	20.3	19.6	47	8.3	4.8	SW	2.41	19.3	SW	20	19.1	19.1	760.2	0	0	0	0.035	26.7	30	7.7	25.6	6.05	1.1659	703	1	100	30
6/25/2011	12:30 PM	19.6	20.2	19.6	57	10.8	6.4	SW	3.22	22.5	WNW	19.6	19.2	19.2	760.3	0	0	0	0.025	26.9	31	8.4	25.9	6.15	1.1645	702	1	100	30
6/25/2011	1:00 PM	17.5	19.6	17.5	65	10.8	8	SW	4.02	29	WSW	17.5	17.2	17.2	760.3	0	0	0.017	0	26.6	32	8.6	25.6	6.35	1.1656	703	1	100	30
6/25/2011	1:30 PM	18.6	18.6	17.4	59	10.4	4.8	SW	2.41	14.5	SW	18.6	18.1	18.1	760.2	0	0	0	0.005	26.6	32	8.6	25.6	6.35	1.1655	702	1	100	30
6/25/2011	2:00 PM	19.1	19.1	18.4	54	9.6	3.2	NW	1.61	9.7	WNW	19.1	18.5	18.5	760.2	0	0	0	0.016	27	32	8.9	26	6.34	1.1637	703	1	100	30
6/25/2011	2:30 PM	18.3	19.3	18.3	56	9.4	6.4	SW	3.22	17.7	SW	18.3	17.7	17.7	760.2	0	0	0	0	26.8	31	8.3	25.8	6.15	1.1649	702	1	100	30
6/25/2011	3:00 PM	19.6	19.6	18.2	52	9.4	4.8	SW	2.41	17.7	SW	19.6	18.9	18.9	759.9	0	0	0	0.025	26.7	30	7.7	25.6	6.05	1.1653	703	1	100	30
6/25/2011	3:30 PM	20.4	20.4	19.6	49	9.4	4.8	SW	2.41	19.3	SE	20.4	19.6	19.6	759.7	0	0	0	0.044	26.8	30	7.8	25.7	6.05	1.1645	702	1	100	30
6/25/2011	4:00 PM	19.4	20.6	19.4	50	8.7	4.8	SE	2.41	16.1	SE	19.4	18.7	18.7	759.7	0	0	0	0.023	27	30	7.9	25.9	6.05	1.1638	702	1	100	30
6/25/2011	4:30 PM	21.1	21.2	19.4	44	8.4	3.2	SSE	1.61	11.3	ESE	21.1	19.8	19.8	759.5	0	0	0	0.058	27.2	30	8.1	26.1	6.05	1.1624	703	1	100	30
6/25/2011	5:00 PM	19.3	21.1	19.3	51	8.9	4.8	SW	2.41	19.3	WSW	19.3	18.6	18.6	759.6	0	0	0	0.021	27.1	29	7.5	25.9	5.85	1.1635	702	1	100	30
6/25/2011	5:30 PM	18.9	19.3	18.8	55	9.6	1.6	SW	0.8	12.9	SW	18.9	18.3	18.3	759.4	0	0	0	0.012	27.1	30	8	26	6.05	1.1628	703	1	100	30
6/25/2011	6:00 PM	19.4	19.4	18.8	51	9	1.6	WSW	0.8	9.7	SSW	19.4	18.7	18.7	759.3	0	0	0	0.023	27.3	30	8.2	26.2	6.05	1.1616	702	1	100	30
6/25/2011	6:30 PM	21.2	21.2	19.4	45	8.8	3.2	SW	1.61	11.3	SW	21.2	19.9	19.9	759.3	0	0	0	0.059	27.4	29	7.8	26.3	5.85	1.1615	703	1	100	30
6/25/2011	7:00 PM	21.9	22.1	20.9	42	8.4	4.8	SW	2.41	14.5	SW	21.9	20.8	20.8	759	0	0	0	0.075	27.3	29	7.7	26.2	5.85	1.1616	702	1	100	30
6/25/2011	7:30 PM	20.4	21.9	20.4	45	8.1	1.6	SW	0.8	11.3	SW	20.4	19.4	19.4	759.2	0	0	0	0.044	27.6	29	7.9	26.4	5.85	1.1608	703	1	100	30
6/25/2011	8:00 PM	19.9	20.4	19.9	49	8.9	3.2	SW	1.61	14.5	SW	19.9	19.1	19.1	759.1	0	0	0	0.032	27.7	29	8	26.6	5.85	1.1601	702	1	100	30
6/25/2011	8:30 PM	19.3	19.8	19.3	47	7.7	3.2	SW	1.61	16.1	SSW	19.3	18.4	18.4	759.1	0	0	0	0.021	27.6	28	7.4	26.3	5.72	1.1612	702	1	100	30
6/25/2011	9:00 PM	18.8	19.3	18.8	47	7.3	1.6	SSW	0.8	9.7	SW	18.8	17.8	17.8	759.3	0	0	0	0.01	27.7	28	7.5	26.4	5.71	1.1609	703	1	100	30
6/25/2011	9:30 PM	18.2	18.8	18.2	50	7.6	1.6	SW	0.8	8	NNW	18.2	17.2	17.2	759.4	0	0	0.003	0	27.8	28	7.6	26.6	5.71	1.1603	702	1	100	30
6/25/2011	10:00 PM	17	18.2	17	57	8.4	3.2	NW	1.61	17.7	NNW	17	16.3	16.3	759.7	0	0	0.028	0	27.9	28	7.7	26.7	5.7	1.1604	703	1	100	30
6/25/2011	10:30 PM	16.4	17	16.4	58	8.2	3.2	NNW	1.61	14.5	N	16.4	15.7	15.7	759.9	0	0	0.039	0	27.9	28	7.7	26.7	5.7	1.1606	702	1	100	30
6/25/2011	11:00 PM	14.8	16.4	14.8	64	8	3.2	NNE	1.61	9.7	NE	14.8	14.2	14.2	760	0	0	0.074	0	28.1	28	7.8	26.8	5.7	1.1602	703	1	100	30
6/25/2011	11:30 PM	13.7	14.8	13.7	68	7.9	1.6	NNW	0.8	9.7	N																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/27/2011	12:00 AM	10.7	10.9	10.6	88	8.8	1.6	WNW	0.8	6.4	NNW	10.7	10.8	10.8	760.2	0	0	0.159	0	24.7	33	7.3	24	6.55	1.1742	702	1	100	30
6/27/2011	12:30 AM	9.1	10.7	9.1	92	7.9	1.6	NW	0.8	4.8	NW	9.1	9.3	9.3	760.5	0	0	0.192	0	24.5	33	7.2	23.8	6.55	1.1754	703	1	100	30
6/27/2011	1:00 AM	8.2	9.1	8.2	96	7.6	0	E	0	3.2	E	8.2	8.3	8.3	760.5	0	0	0.212	0	24.2	33	6.9	23.4	6.55	1.1768	702	1	100	30
6/27/2011	1:30 AM	7.9	8.3	7.9	96	7.3	0	ESE	0	4.8	E	7.9	8.1	8.1	760.7	0	0	0.216	0	23.8	33	6.6	23.1	6.55	1.1788	702	1	100	30
6/27/2011	2:00 AM	8.2	8.2	7.7	98	7.9	0	ESE	0	3.2	ESE	8.2	8.4	8.4	760.8	0	0	0.212	0	23.6	33	6.4	22.8	6.56	1.18	703	1	100	30
6/27/2011	2:30 AM	8	8.2	7.7	97	7.6	0	ESE	0	4.8	ESE	8	8.2	8.2	760.8	0	0	0.215	0	24.4	33	7.1	23.7	6.55	1.1765	702	1	100	30
6/27/2011	3:00 AM	8.7	8.7	8	97	8.2	0	ESE	0	4.8	ESE	8.7	8.9	8.9	760.9	0	0	0.201	0	24.6	33	7.3	23.9	6.55	1.1756	703	1	100	30
6/27/2011	3:30 AM	8.7	8.8	8.7	97	8.2	0	ESE	0	3.2	ESE	8.7	8.9	8.9	760.9	0	0	0.201	0	24.4	33	7.1	23.7	6.55	1.1765	702	1	100	30
6/27/2011	4:00 AM	8.6	8.8	8.6	96	8	0	ESE	0	3.2	ESE	8.6	8.8	8.8	760.8	0	0	0.203	0	24.2	33	6.9	23.4	6.55	1.1772	703	1	100	30
6/27/2011	4:30 AM	8.6	8.6	8.5	96	8	1.6	SW	0.8	4.8	ENE	8.6	8.8	8.8	760.8	0	0	0.203	0	23.9	34	7.1	23.2	6.75	1.1785	702	1	100	30
6/27/2011	5:00 AM	8.6	8.7	8.6	96	8	0	S	0	4.8	S	8.6	8.8	8.8	761	0	0	0.204	0	23.7	34	6.9	23	6.76	1.1794	702	1	100	30
6/27/2011	5:30 AM	8.7	8.8	8.4	97	8.3	0	S	0	3.2	S	8.7	9	9	761	0	0	0.2	0	24.2	34	7.4	23.5	6.74	1.1771	703	1	100	30
6/27/2011	6:00 AM	8.6	8.8	8.4	96	8	0	SSE	0	3.2	SSE	8.6	8.8	8.8	760.9	0	0	0.203	0	24.5	34	7.6	23.8	6.73	1.1758	702	1	100	30
6/27/2011	6:30 AM	8.3	8.7	8.2	97	7.9	0	S	0	4.8	S	8.3	8.6	8.6	760.9	0	0	0.208	0	24.2	34	7.4	23.5	6.74	1.177	703	1	100	30
6/27/2011	7:00 AM	8.3	8.3	8.3	96	7.7	0	S	0	3.2	S	8.3	8.4	8.4	760.8	0	0	0.209	0	24	34	7.2	23.3	6.75	1.1779	702	1	100	30
6/27/2011	7:30 AM	8.7	8.7	8.3	96	8.1	0	S	0	3.2	S	8.7	8.9	8.9	760.7	0	0	0.201	0	23.8	34	7	23.1	6.75	1.1784	703	1	100	30
6/27/2011	8:00 AM	9.2	10.2	8.7	94	8.3	0	S	0	3.2	S	9.2	9.4	9.4	760.6	0	0	0.19	0	23.1	36	7.2	22.2	7.11	1.1814	702	1	100	30
6/27/2011	8:30 AM	9.4	9.4	9.1	93	8.3	0	S	0	4.8	S	9.4	9.6	9.6	760.5	0	0	0.186	0	23.2	36	7.3	22.5	7.1	1.1804	702	1	100	30
6/27/2011	9:00 AM	10.4	10.4	9.3	91	9	0	SSE	0	6.4	S	10.4	10.6	10.6	760.2	0	0	0.166	0	23.2	36	7.3	22.5	7.1	1.18	703	1	100	30
6/27/2011	9:30 AM	12.5	12.5	10.4	83	9.7	1.6	SW	0.8	8	SW	12.5	12.4	12.4	760	0	0	0.122	0	23.3	36	7.4	22.7	7.09	1.1791	702	1	100	30
6/27/2011	10:00 AM	13.6	13.6	12.3	76	9.4	3.2	SW	1.61	9.7	SE	13.6	13.3	13.3	759.8	0	0	0.1	0	23.4	36	7.5	22.8	7.08	1.1782	703	1	100	30
6/27/2011	10:30 AM	13.7	14.7	13.4	75	9.3	4.8	SW	2.41	14.5	S	13.7	13.4	13.4	759.5	0	0	0.097	0	23.8	36	7.9	23.2	7.05	1.176	702	1	100	30
6/27/2011	11:00 AM	13.4	13.8	12.9	78	9.6	4.8	SE	2.41	14.5	S	13.4	13.2	13.2	759.4	0	0	0.103	0	23.1	36	8.1	23.5	7.04	1.1745	703	1	100	30
6/27/2011	11:30 AM	12.8	13.4	12.5	82	9.8	3.2	SE	1.61	14.5	SE	12.8	12.7	12.7	759.2	0	0	0.115	0	24.3	36	8.2	23.7	7.04	1.1733	702	1	100	30
6/27/2011	12:00 PM	13.8	13.8	12.8	78	10	4.8	SE	2.41	12.9	SSE	13.8	13.6	13.6	758.9	0	0	0.095	0	24.6	36	8.5	24	7.02	1.1714	703	1	100	30
6/27/2011	12:30 PM	14.8	14.8	13.8	74	10.2	4.8	SE	2.41	16.1	ESE	14.8	14.6	14.6	758.7	0	0	0.073	0	24.9	37	9.2	24.3	7.21	1.1694	702	1	100	30
6/27/2011	1:00 PM	15.5	15.6	14.8	72	10.5	6.4	SE	3.22	17.7	SE	15.5	15.2	15.2	758.4	0	0	0.059	0	25.3	37	9.5	24.7	7.2	1.167	702	1	100	30
6/27/2011	1:30 PM	14.7	15.8	14.7	81	11.5	8	SE	4.02	22.5	SE	14.6	14.6	14.4	758.2	0.25	0	0.075	0	25.6	37	9.8	24.9	7.19	1.1654	703	1	100	30
6/27/2011	2:00 PM	13.3	14.7	12.7	92	12	1.6	ESE	0.8	12.9	ESE	13.3	13.3	13.3	758.1	1.27	8.6	0.105	0	25.8	38	10.4	25.2	7.28	1.1638	702	1	100	30
6/27/2011	2:30 PM	15.3	15.3	13.3	79	11.7	1.6	SW	0.8	6.4	WNW	15.3	15.2	15.2	757.9	0	0	0.064	0	25.9	38	10.5	25.3	7.28	1.1629	703	1	100	30
6/27/2011	3:00 PM	15.3	15.9	15.2	69	9.6	3.2	NW	1.61	11.3	N	15.3	14.9	14.9	757.6	0	0	0.064	0	26.1	37	10.3	25.6	7.17	1.1619	702	1	100	30
6/27/2011	3:30 PM	16.3	16.4	15.2	66	10	4.8	NW	2.41	14.5	N	16.3	15.9	15.9	757.4	0	0	0.042	0	26.4	37	10.5	25.7	7.16	1.1602	703	1	100	30
6/27/2011	4:00 PM	17.9	17.9	16.4	56	9	3.2	NW	1.61	11.3	WNW	17.9	17.3	17.3	757.2	0	0	0.008	0	26.6	35	9.9	25.8	6.85	1.1597	702	1	100	30
6/27/2011	4:30 PM	18.3	18.4	17.6	55	9.1	4.8	WNW	2.41	16.1	NW	18.3	17.7	17.7	757.2	0	0	0	0	26.7	34	9.6	25.8	6.65	1.1595	702	1	100	30
6/27/2011	5:00 PM	15.6	18.3	15.6	64	8.8	4.8	SW	2.41	19.3	SW	15.6	15.1	15.1	757.4	0	0	0.057	0	26.9	34	9.7	26.1	6.63	1.1588	703	1	100	30
6/27/2011	5:30 PM	15.4	15.7	15.3	68	9.6	3.2	SW	1.61	12.9	ESE	15.4	15.1	15.1	757.1	0	0	0.06	0	26.9	33	9.3	26	6.53	1.1587	702	1	100	30
6/27/2011	6:00 PM	14.9	15.4	14.5	74	10.3	4.8	SE	2.41	12.9	SE	14.9	14.7	14.7	756.7	0	0	0.071	0	27	33	9.4	26.1	6.53	1.158	703	1	100	30
6/27/2011	6:30 PM	15.5	15.5	14.9	68	9.6	4.8	SE	2.41	12.9	SE	15.5	15.1	15.1	756.3	0	0	0.059	0	27.1	33	9.4	26.2	6.52	1.1567	702	1	100	30
6/27/2011	7:00 PM	15.7	15.8	15.4	66	9.4	3.2	SE	1.61	14.5	SSE	15.7	15.3	15.3	756	0	0	0.054	0	27.1	33	9.4	26.2	6.52	1.1563	703	1	100	30
6/27/2011	7:30 PM	16.8	16.8	15.7	60	9	1.6	SE	0.8	6.4	SE	16.8	16.1	16.1	755.5	0	0	0.032	0	27.2	33	9.5	26.3	6.51	1.1551	702	1	100	30
6/27/2011	8:00 PM	15.5	16.8	15.5	66	9.2	1.6	ESE	0.8	8	SSE	15.5	15.1	15.1	755.3	0	0	0.059	0	27.4	34	10.2	26.6	6.59	1.1533	703	1	100	30
6/27/2011	8:30 PM	14.4	15.5	14.4	75	10.1	1.6	ESE	0.8	6.4	NE	14.4	14.2	14.2	755.2	0	0	0.081	0	27.7	34	10.4	26.8	6.58	1.152	702	1	100	30
6/27/2011	9:00 PM	12.7	14.4	12.7	77	8.7	1.6	NE	0.8	16.1	ESE	12.7	12.4	12.4	755.1	0	0	0.118	0	27.6	34	10.3	26.7	6.59	1.1523	702	1	100	30
6/27/2011	9:30 PM	12.4	12.7	12.2	74	7.9	1.6	NNW	0.8	6.4	NNW	12.4	12.1	12.1	754.7	0	0	0.124	0	27.7	33	9.9	26.8	6.48	1.1517	703	1	100	30
6/27/2011	10:00 PM	12.1	12.7	12.1	80	8.7	0	WNW	0	6.4	NNE	12.1	11.9	11.9	754.4	0	0	0.131	0	27.7	32	9.5	26.7	6.31	1.1516	702	1	100	30
6/27/2011	10:30 PM	12.2	12.4	12.1	73	7.5	3.2	NNW	1.61	9.7	N	12.2	11.9	11.9	754	0	0	0.127	0	27.8	32	9.6	26.8	6.31	1.1506	703	1	100	30
6/27/2011	11:00 PM	11.4	12.2	11.4	83	8.6	1.6	NNE	0.8	8	NNW	11.4	11.3	11.3	753.8	0	0	0.145	0	27.8	31	9.1	26.8	6.15	1.1507	702	1	100	30
6/27/2011	11:30 PM	10.9	11.4	10.9	86	8.7	0	NE	0	3.2	NE	10.9	10.9	10.9	753.7	0	0												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
6/29/2011	12:00 AM	6.2	7.9	6.2	81	3.2	1.6	NNE	0.8	4.8	NNE	6.2	6.1	6.1	744.2	0	0	0.252	0	26.2	28	6.3	25.1	5.73	1.1442	703	1	100	30
6/29/2011	12:30 AM	6.2	6.4	6.1	80	3	1.6	NNE	0.8	6.4	N	6.2	6.1	6.1	744.3	0	0	0.252	0	26.1	27	5.6	24.9	5.55	1.1452	702	1	100	30
6/29/2011	1:00 AM	6	6.3	5.8	80	2.8	1.6	NNE	0.8	6.4	NNE	6	5.8	5.8	744.2	0	0	0.257	0	25.9	27	5.5	24.8	5.55	1.146	702	1	100	30
6/29/2011	1:30 AM	5.7	6.2	5.6	78	2.2	1.6	E	0.8	8	ENE	5.7	5.6	5.6	744.3	0	0	0.263	0	25.8	27	5.4	24.7	5.55	1.1467	703	1	100	30
6/29/2011	2:00 AM	5.3	5.8	4.9	81	2.3	1.6	ENE	0.8	6.4	NE	5.3	5.2	5.2	744.3	0	0	0.271	0	25.6	27	5.2	24.6	5.55	1.1477	702	1	100	30
6/29/2011	2:30 AM	4.2	5.5	4.2	86	2	1.6	NE	0.8	4.8	NE	4.2	4.1	4.1	744.3	0	0	0.295	0	25.4	26	4.5	24.5	5.45	1.1488	703	1	100	30
6/29/2011	3:00 AM	5.6	5.7	4.1	81	2.6	1.6	NNE	0.8	8	NNE	5.6	5.4	5.4	744.3	0	0	0.266	0	25.2	26	4.3	24.4	5.45	1.1498	702	1	100	30
6/29/2011	3:30 AM	5.2	5.6	5	82	2.3	1.6	ENE	0.8	9.7	NNE	5.2	5	5	744.3	0	0	0.274	0	25	26	4.2	24.3	5.45	1.1505	703	1	100	30
6/29/2011	4:00 AM	4.7	5.4	4.7	85	2.4	0	NNE	0	4.8	NNE	4.7	4.6	4.6	744.3	0	0	0.284	0	24.7	26	3.9	23.8	5.45	1.152	702	1	100	30
6/29/2011	4:30 AM	4.3	4.7	4.1	88	2.5	0	NNE	0	4.8	NNE	4.3	4.2	4.2	744.3	0	0	0.293	0	24.5	26	3.7	23.6	5.45	1.1526	702	1	100	30
6/29/2011	5:00 AM	5.2	5.2	4.3	85	2.9	0	NE	0	4.8	NE	5.2	5.1	5.1	744.4	0	0	0.273	0	24.2	26	3.5	23.2	5.45	1.154	703	1	100	30
6/29/2011	5:30 AM	5.8	5.8	5.2	84	3.3	0	ENE	0	4.8	W	5.8	5.7	5.7	744.5	0	0	0.262	0	23.9	26	3.2	22.8	5.45	1.1556	702	1	100	30
6/29/2011	6:00 AM	6.7	6.7	5.7	79	3.3	1.6	ENE	0.8	6.4	ENE	6.7	6.6	6.6	744.5	0	0	0.243	0	23.6	26	3	22.4	5.47	1.1569	703	1	100	30
6/29/2011	6:30 AM	7.1	7.1	6.7	77	3.3	0	WNW	0	4.8	WNW	7.1	6.9	6.9	744.5	0	0	0.234	0	23.2	26	2.6	21.9	5.5	1.1587	702	1	100	30
6/29/2011	7:00 AM	7.2	7.2	7.1	73	2.7	0	NW	0	6.4	WNW	7.2	7	7	744.6	0	0	0.231	0	22.8	26	2.3	21.4	5.53	1.1605	703	1	100	30
6/29/2011	7:30 AM	7.6	7.6	7.2	71	2.7	1.6	WNW	0.8	11.3	E	7.6	7.3	7.3	744.5	0	0	0.223	0	22.4	27	2.5	20.7	5.71	1.1621	702	1	100	30
6/29/2011	8:00 AM	8.1	8.4	7.7	67	2.3	3.2	E	1.61	14.5	ENE	8.1	7.7	7.7	744.7	0	0	0.214	0	21.8	27	1.9	19.8	5.78	1.165	702	1	100	30
6/29/2011	8:30 AM	8.2	8.2	8	68	2.7	3.2	ENE	1.61	12.9	NW	8.2	7.9	7.9	744.7	0	0	0.211	0	21.2	28	2	19.2	5.94	1.1672	703	1	100	30
6/29/2011	9:00 AM	8.5	8.5	8.2	66	2.5	4.8	NNE	2.41	19.3	ENE	8.1	8.1	7.7	744.7	0	0	0.205	0	20.7	28	1.5	18.6	5.95	1.1697	702	1	100	30
6/29/2011	9:30 AM	8.7	8.9	8.5	63	2.1	4.8	ENE	2.41	20.9	ENE	8.4	8.3	8	744.8	0	0	0.2	0	20.4	28	1.3	18.3	5.95	1.1712	703	1	100	30
6/29/2011	10:00 AM	8.9	8.9	8.7	63	2.3	6.4	ENE	3.22	17.7	ENE	8.2	8.6	7.8	744.8	0	0	0.196	0	20.2	29	1.6	18.2	6.08	1.1716	702	1	100	30
6/29/2011	10:30 AM	9.9	10.4	8.9	60	2.5	6.4	ENE	3.22	17.7	ENE	9.3	9.4	8.8	744.9	0	0	0.176	0	20.2	29	1.6	18.2	6.08	1.1718	703	1	100	30
6/29/2011	11:00 AM	11	11	9.9	58	3	4.8	NE	2.41	20.9	E	10.9	10.4	10.3	744.8	0	0	0.153	0	20.5	29	1.8	18.4	6.07	1.1704	702	1	100	30
6/29/2011	11:30 AM	10.6	11.1	10.5	56	2.2	6.4	NE	3.22	24.1	E	10.1	10	9.4	744.8	0	0	0.161	0	20.7	28	1.5	18.6	5.95	1.1699	703	1	100	30
6/29/2011	12:00 PM	10.9	11.7	10.6	57	2.7	6.4	NE	3.22	22.5	ENE	10.4	10.3	9.8	744.8	0	0	0.154	0	20.9	28	1.7	18.8	5.95	1.1686	702	1	100	30
6/29/2011	12:30 PM	11.9	11.9	10.9	51	2.1	6.4	NE	3.22	19.3	ENE	11.6	11.1	10.7	744.8	0	0	0.133	0	21.2	28	2	19.2	5.94	1.1674	702	1	100	30
6/29/2011	1:00 PM	12.9	13.6	11.9	46	1.5	6.4	NW	3.22	27.4	ESE	12.7	11.7	11.5	744.9	0	0	0.113	0	21.5	27	1.7	19.5	5.81	1.1667	703	1	100	30
6/29/2011	1:30 PM	12.3	13.3	12.3	48	1.6	6.4	ENE	3.22	27.4	ESE	12.1	11.3	11.1	745	0	0	0.125	0	21.8	27	1.9	19.8	5.78	1.1655	702	1	100	30
6/29/2011	2:00 PM	13.1	13.4	12.2	44	1.1	6.4	NE	3.22	22.5	NNW	12.9	11.9	11.7	744.9	0	0	0.109	0	22.1	26	1.7	20.2	5.58	1.1642	703	1	100	30
6/29/2011	2:30 PM	13.6	13.6	13.1	42	0.9	8	ENE	4.02	25.7	ENE	13.3	12.3	11.9	744.9	0	0	0.098	0	22.4	26	1.9	20.7	5.56	1.163	702	1	100	30
6/29/2011	3:00 PM	12.9	14.2	12.9	42	0.3	6.4	NE	3.22	20.9	ENE	12.8	11.7	11.5	745	0	0	0.112	0	22.7	25	1.6	21.1	5.38	1.1622	703	1	100	30
6/29/2011	3:30 PM	13.5	13.7	12.9	39	-0.2	6.4	ENE	3.22	22.5	ENE	13.4	12.1	12	745.1	0	0	0.101	0	22.9	24	1.3	21.4	5.22	1.1614	702	1	100	30
6/29/2011	4:00 PM	13.1	13.5	13	41	0.1	4.8	NE	2.41	17.7	NE	13.1	11.8	11.8	745.3	0	0	0.109	0	23.2	24	1.5	21.8	5.2	1.1605	702	1	100	30
6/29/2011	4:30 PM	13.5	13.5	12.9	40	0.1	6.4	NE	3.22	27.4	ENE	13.4	12.1	12.1	745.4	0	0	0.101	0	23.9	25	2.7	22.7	5.25	1.1575	703	1	100	30
6/29/2011	5:00 PM	13.6	13.9	13.3	38	-0.5	8	NE	4.02	20.9	E	13.3	12.2	11.8	745.5	0	0	0.098	0	24.5	25	3.2	23.6	5.27	1.1549	702	1	100	30
6/29/2011	5:30 PM	14.5	14.5	13.4	36	-0.4	4.8	ENE	2.41	16.1	E	14.5	12.9	12.9	745.4	0	0	0.08	0	24.9	25	3.5	24.1	5.29	1.1531	703	1	100	30
6/29/2011	6:00 PM	13.6	14.7	13.6	38	-0.5	8	ENE	4.02	22.5	ENE	13.3	12.2	11.8	745.7	0	0	0.098	0	25.3	25	3.8	24.4	5.3	1.1518	702	1	100	30
6/29/2011	6:30 PM	13.8	14.2	13.5	39	0	6.4	ENE	3.22	20.9	ENE	13.8	12.3	12.3	745.7	0	0	0.095	0	25.6	24	3.5	24.5	5.15	1.151	703	1	100	30
6/29/2011	7:00 PM	13.3	13.8	12.9	40	0	4.8	NE	2.41	25.7	NE	13.3	11.9	11.9	745.7	0	0	0.104	0	25.7	24	3.6	24.6	5.15	1.1505	702	1	100	30
6/29/2011	7:30 PM	12.5	13.6	12.3	42	-0.1	4.8	NE	2.41	20.9	ENE	12.5	11.3	11.3	745.9	0	0	0.122	0	24.7	21	0.9	23.7	4.75	1.1562	703	1	100	30
6/29/2011	8:00 PM	12.8	13	12.5	43	0.5	6.4	NNW	3.22	25.7	E	12.6	11.6	11.4	746.1	0	0	0.115	0	24.5	21	0.7	23.5	4.75	1.1573	702	1	100	30
6/29/2011	8:30 PM	11.6	12.8	11.6	48	0.9	4.8	N	2.41	16.1	NNE	11.6	10.6	10.6	746.4	0	0	0.141	0	24.2	21	0.5	23.1	4.75	1.1589	702	1	100	30
6/29/2011	9:00 PM	10.5	11.5	10.4	50	0.5	3.2	N	1.61	19.3	NE	10.5	9.8	9.8	746.5	0	0	0.163	0	23.6	21	0	22.2	4.75	1.1617	703	1	100	30
6/29/2011	9:30 PM	10.5	10.6	10.5	52	1	1.6	NE	0.8	9.7	WNW	10.5	9.8	9.8	746.8	0	0	0.163	0	23.3	22	0.4	21.8	4.87	1.1632	702	1	100	30
6/29/2011	10:00 PM	9.2	10.5	9.2	57	1.1	1.6	NNW	0.8	9.7	NNW	9.2	8.7	8.7	747	0	0	0.19	0	23.1	22	0.2	21.4	4.88	1.1647	703	1	100	30
6/29/2011	10:30 PM	8.6	9.2	8.6	56	0.3	1.6	NNW	0.8	11.3	WNW	8.6	8	8	747.3	0	0	0.204	0	22.8	22	-0.1	21.1	4.89	1.1663	702	1	100	30
6/29/2011	11:00 PM	8.2	8.6	8.1	56	0	1.6	N	0.8	8	N	8.2	7.7	7.7	747.5	0	0	0.211	0	22.4	22	-0.4	20.4	4.9	1.1683	703	1	100	30
6/29/2011	11:30 PM	7.8	8.3	7.6	58	0	3.2	N	1.61	9.7	NNW	7.8	7.3	7.3	747.8	0	0	0											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
7/1/2011	12:00 AM	7.6	7.8	7.2	67	1.9	3.2 NNW	1.61	11.3	NW	7.6	7.3	7.3	755.8	0	0	0.223	0	22.6	27	2.6	21	5.69	1.179	702	1	100	30	
7/1/2011	12:30 AM	7.6	7.6	7.4	67	1.8	8 NW	0.8	8	NW	7.6	7.2	7.2	756	0	0	0.225	0	22.6	27	2.6	21	5.69	1.1793	702	1	100	30	
7/1/2011	1:00 AM	6.8	7.6	6.8	68	1.3	0 NNE	0	8	ENE	6.8	6.4	6.4	756.2	0	0	0.241	0	22.6	27	2.6	21	5.69	1.1796	703	1	100	30	
7/1/2011	1:30 AM	7.2	7.3	6.7	64	0.9	3.2 NE	1.61	14.5	N	7.2	6.8	6.8	756.4	0	0	0.231	0	22.6	26	2.1	20.9	5.55	1.1803	702	1	100	30	
7/1/2011	2:00 AM	6.1	7.2	6.1	67	0.4	0 ENE	0	4	E	6.1	5.7	5.7	756.5	0	0	0.256	0	22.4	26	2	20.7	5.55	1.1809	703	1	100	30	
7/1/2011	2:30 AM	5.3	6.1	5.3	70	0.2	0 ENE	0	4	ENE	5.3	4.9	4.9	756.5	0	0	0.272	0	22.4	26	1.9	20.7	5.56	1.1812	702	1	100	30	
7/1/2011	3:00 AM	5.2	5.3	4.8	69	-0.1	1.6 NNE	0.8	9.7	W	5.2	4.8	4.8	756.6	0	0	0.274	0	22.2	26	1.7	20.3	5.57	1.1824	703	1	100	30	
7/1/2011	3:30 AM	4.6	5.2	4.5	69	-0.6	1.6 N	0.8	6.4	NNE	4.6	4.2	4.2	756.7	0	0	0.287	0	22	25	1.1	20.1	5.45	1.1836	702	1	100	30	
7/1/2011	4:00 AM	4.1	4.6	4.1	68	-1.3	3.2 N	1.61	6.4	NNW	3.9	3.8	3.6	756.8	0	0	0.296	0	21.8	25	0.9	19.8	5.48	1.1847	702	1	100	30	
7/1/2011	4:30 AM	4	4.4	4	68	-1.4	3.2 N	1.61	8	NNE	3.8	3.7	3.5	757	0	0	0.299	0	21.6	25	0.7	19.6	5.5	1.1858	703	1	100	30	
7/1/2011	5:00 AM	3.1	4	2.9	73	-1.3	1.6 NNW	0.8	11.3	WNW	3.1	2.8	2	757.1	0	0	0.318	0	21.3	25	0.5	19.2	5.53	1.1872	702	1	100	30	
7/1/2011	5:30 AM	2.2	3.3	2.2	78	-1.3	1.6 NNE	0.8	6.4	NNE	2.2	2	2	757.3	0	0	0.337	0	21.1	24	-0.3	18.7	5.35	1.189	703	1	100	30	
7/1/2011	6:00 AM	3.8	3.8	1.9	73	-0.6	1.6 NNE	0.8	4.8	NNE	3.8	3.5	3.5	757.4	0	0	0.303	0	20.9	24	-0.5	18.6	5.34	1.19	702	1	100	30	
7/1/2011	6:30 AM	5.8	5.8	3.8	63	-0.7	1.6 ENE	0.8	12.9	ENE	5.8	5.4	5.4	757.5	0	0	0.26	0	20.6	24	-0.7	18.2	5.33	1.1915	703	1	100	30	
7/1/2011	7:00 AM	7.2	7.3	5.8	56	-1	1.6 E	0.8	12.9	ENE	7.2	6.6	6.6	757.4	0	0	0.233	0	20.5	24	-0.8	18.1	5.33	1.1916	702	1	100	30	
7/1/2011	7:30 AM	7.3	7.4	7.1	56	-0.9	3.2 NE	1.61	12.9	ENE	7.3	6.8	6.8	757.4	0	0	0.229	0	20.5	24	-0.8	18.1	5.33	1.1917	702	1	100	30	
7/1/2011	8:00 AM	8.2	8.2	7.3	55	-0.3	1.6 NE	0.8	9.7	SSW	8.2	7.6	7.6	757.4	0	0	0.212	0	20.5	24	-0.8	18.1	5.33	1.1916	703	1	100	30	
7/1/2011	8:30 AM	8.3	8.6	8.1	53	-0.8	3.2 NE	1.61	12.9	WNW	8.3	7.7	7.7	757.3	0	0	0.209	0	20.8	24	-0.5	18.4	5.34	1.1903	702	1	100	30	
7/1/2011	9:00 AM	9.1	9.1	8.3	50	-0.8	3.2 ESE	1.61	16.1	ENE	9.1	8.4	8.4	757.4	0	0	0.193	0	21.2	25	0.4	19	5.54	1.1881	703	1	100	30	
7/1/2011	9:30 AM	9.6	9.7	9.1	49	-0.6	3.2 N	1.61	12.9	ENE	9.6	8.9	8.9	757.2	0	0	0.182	0	21.8	24	0.3	19.7	5.3	1.1857	702	1	100	30	
7/1/2011	10:00 AM	9.8	10.1	9.5	46	-1.3	4.8 NE	2.41	17.7	NNW	9.6	9.1	8.8	757.2	0	0	0.178	0	22.4	24	0.8	20.6	5.26	1.1829	703	1	100	30	
7/1/2011	10:30 AM	10.4	10.6	9.7	46	-0.7	4.8 NW	2.41	20.9	NW	10.3	9.7	9.6	757.1	0	0	0.164	0	22.9	24	1.3	21.4	5.22	1.1803	702	1	100	30	
7/1/2011	11:00 AM	11.3	11.3	10.4	45	-0.2	4.8 NNW	2.41	17.7	NW	11.3	10.4	10.3	757.2	0	0	0.146	0	23.6	25	2.4	22.4	5.28	1.1771	702	1	100	30	
7/1/2011	11:30 AM	11.8	11.9	11.1	38	-2	6.4 NW	3.22	22.5	N	11.5	10.6	10.3	757.1	0	0	0.135	0	24.2	24	2.4	23.2	5.15	1.1746	703	1	100	30	
7/1/2011	12:00 PM	11.6	11.8	11.2	39	-1.9	6.4 NW	3.22	19.3	WNW	11.2	10.4	10.1	757.1	0	0	0.114	0	24.7	24	2.7	23.8	5.15	1.1727	702	1	100	30	
7/1/2011	12:30 PM	11.2	11.6	10.8	44	-0.6	3.2 NW	1.61	12.9	NNE	11.2	10.2	10.2	757.1	0	0	0.148	0	25.1	24	3.1	24.3	5.15	1.1707	703	1	100	30	
7/1/2011	1:00 PM	10.8	12.1	10.5	42	-1.6	4.8 NE	2.41	16.1	ENE	10.8	9.9	9.8	757.1	0	0	0.156	0	25.5	24	3.4	24.5	5.15	1.1689	702	1	100	30	
7/1/2011	1:30 PM	11.8	11.8	10.8	38	-2.1	4.8 NW	2.41	16.1	NW	11.8	10.6	10.6	756.9	0	0	0.137	0	25.5	22	2.2	24.4	4.85	1.1694	703	1	100	30	
7/1/2011	2:00 PM	11.6	12.8	11.6	40	-1.6	6.4 ENE	3.22	17.7	NE	11.2	10.4	10	756.8	0	0	0.141	0	25.6	21	1.6	24.4	4.75	1.1694	702	1	100	30	
7/1/2011	2:30 PM	12.5	12.5	11.3	38	-1.5	4.8 ENE	2.41	16.1	ESE	12.5	11.2	11.2	756.9	0	0	0.122	0	25.6	20	0.9	24.4	4.55	1.1699	702	1	100	30	
7/1/2011	3:00 PM	12.4	13.8	12.3	38	-1.6	6.4 NE	3.22	16.1	NW	12.1	11.1	10.8	756.9	0	0	0.124	0	25.5	20	0.9	24.4	4.55	1.1702	703	1	100	30	
7/1/2011	3:30 PM	12.6	12.7	12.1	37	-1.8	4.8 NW	2.41	14.5	NNE	12.6	11.2	11.2	756.9	0	0	0.12	0	25.5	19	0.2	24.3	4.35	1.1706	702	1	100	30	
7/1/2011	4:00 PM	12.8	12.9	12.3	36	-1.9	6.4 NW	3.22	16.1	NW	12.6	11.4	11.2	756.8	0	0	0.115	0	25.5	19	0.2	24.3	4.35	1.1704	703	1	100	30	
7/1/2011	4:30 PM	12.6	13.1	12.6	36	-2.1	6.4 NW	3.22	16.1	W	12.3	11.2	10.9	756.8	0	0	0.12	0	25.3	18	-0.8	24.2	4.1	1.1717	702	1	100	30	
7/1/2011	5:00 PM	12.8	13.1	12.4	37	-1.5	6.4 NW	3.22	19.3	W	12.6	11.4	11.2	756.7	0	0	0.115	0	25	18	-1	24.1	4.11	1.1728	703	1	100	30	
7/1/2011	5:30 PM	12.4	13.1	12.4	38	-1.5	6.4 NW	3.22	17.7	NW	12.2	11.1	10.8	756.7	0	0	0.123	0	24.8	18	-1.2	23.8	4.12	1.1737	702	1	100	30	
7/1/2011	6:00 PM	12.4	12.7	12.4	38	-1.5	4.8 NW	2.41	14.5	NE	12.4	11.1	11.1	756.6	0	0	0.123	0	24.6	18	-1.3	23.5	4.12	1.1743	703	1	100	30	
7/1/2011	6:30 PM	11.8	12.6	11.8	42	-0.7	6.4 N	3.22	17.7	NW	11.5	10.7	10.4	756.6	0	0	0.135	0	24.5	19	-0.7	23.4	4.35	1.1744	702	1	100	30	
7/1/2011	7:00 PM	11.4	11.8	11.4	44	-0.4	4.8 NNW	2.41	12.9	NW	11.4	10.4	10.4	756.6	0	0	0.144	0	24.2	19	-0.9	23	4.35	1.1756	702	1	100	30	
7/1/2011	7:30 PM	11.8	11.8	11.4	42	-0.7	4.8 NW	2.41	14.5	NNE	11.8	10.7	10.7	756.4	0	0	0.135	0	24	19	-1.1	22.6	4.35	1.1763	703	1	100	30	
7/1/2011	8:00 PM	12.6	13	11.8	40	-0.7	4.8 NW	2.41	16.1	WNW	12.6	11.3	11.3	756.3	0	0	0.12	0	23.8	19	-1.2	22.4	4.35	1.1768	702	1	100	30	
7/1/2011	8:30 PM	11.2	12.6	11.2	47	0.3	4.8 N	2.41	14.5	NNW	11.1	10.3	10.2	756.4	0	0	0.149	0	24	20	-0.4	22.7	4.55	1.1759	703	1	100	30	
7/1/2011	9:00 PM	10.2	11.2	10.2	54	1.3	3.2 NNW	1.61	12.9	NNW	10.2	9.6	9.6	756.4	0	0	0.169	0	24.3	21	0.5	23.2	4.75	1.1743	702	1	100	30	
7/1/2011	9:30 PM	9.2	10.2	9.2	57	1.1	0 N	0	4.8	NNW	9.2	8.7	8.7	756.3	0	0	0.19	0	24.5	22	1.4	23.5	4.85	1.1728	703	1	100	30	
7/1/2011	10:00 PM	9.3	9.5	9.2	56	1	1.6 NNW	0.8	6.4	NNW	9.3	8.8	8.8	756.2	0	0	0.188	0	24.7	22	1.5	23.7	4.85	1.172	702	1	100	30	
7/1/2011	10:30 PM	8.6	9.3	8.5	59	1	1.6 NW	0.8	9.7	N	8.6	8.1	8.1	756.3	0	0	0.204	0	24.8	22	1.6	23.9	4.85	1.1715	702	1	100	30	
7/1/2011	11:00 PM	7.7	8.5	7.7	64	1.3	1.6 NNE	0.8	4.8	N	7.7	7.3	7.3	756.3	0	0	0.222	0	24.8	22	1.6	23.9	4.85	1.1715	703	1	100	30	
7/1/2011	11:30 PM	6.6	7.7	6.6	67	0.9	3.2 NNE	1.61	9.7	NNE	6.6	6.2	6.2	756.3	0	0	0.245	0	24.8	22	1.6	23.9	4.85	1.1717	702	1	100	30	
7/2/2011	12:00 AM	6.3	6.6	6.3	68	0.9	3.2 N	1.61	8	NNE	6.3	6	6	756.4	0	0	0.2												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
7/3/2011	12:00 AM	4.6	4.6	4	79	1.3	1.6	NW	0.8	6.4	NW	4.6	4.4	4.4	755.2	0	0	0.286	0	24.7	24	2.7	23.8	5.15	1.1696	702	1	100	30
7/3/2011	12:30 AM	3.5	4.7	3.5	84	1	1.6	ENE	0.8	4.8	NW	3.5	3.4	3.4	755.1	0	0	0.309	0	24.6	24	2.7	23.7	5.15	1.1698	702	1	100	30
7/3/2011	1:00 AM	3.4	3.8	3.2	84	1	1.6	NE	0.8	6.4	ENE	3.4	3.3	3.3	755.1	0	0	0.31	0	24.5	24	2.6	23.6	5.15	1.1702	702	1	100	30
7/3/2011	1:30 AM	4.3	4.3	3.4	80	1.1	1.6	N	0.8	8	NW	4.3	4.1	4.1	755	0	0	0.293	0	24.4	24	2.5	23.4	5.15	1.1705	703	1	100	30
7/3/2011	2:00 AM	4.9	4.9	3.9	80	1.8	1.6	NNE	0.8	9.7	N	4.9	4.8	4.8	755	0	0	0.279	0	24.4	24	2.5	23.4	5.15	1.1706	702	1	100	30
7/3/2011	2:30 AM	4.4	4.9	4.4	78	0.9	1.6	NNW	0.8	11.3	N	4.4	4.2	4.2	754.9	0	0	0.289	0	24.3	24	2.4	23.2	5.15	1.171	702	1	100	30
7/3/2011	3:00 AM	5.1	5.1	4.4	75	1	3.2	NW	1.61	12.9	ENE	5	4.8	4.8	754.9	0	0	0.277	0	24.1	23	1.7	22.9	5.05	1.172	703	1	100	30
7/3/2011	3:30 AM	5.1	5.2	5.1	71	0.3	3.2	N	1.61	12.9	NW	5.1	4.8	4.7	754.9	0	0	0.275	0	24	23	1.6	22.8	5.05	1.1724	702	1	100	30
7/3/2011	4:00 AM	4.9	5.2	4.6	72	0.3	4.8	NNE	2.41	12.9	NE	4.1	4.6	3.8	754.8	0	0	0.28	0	23.8	23	1.4	22.6	5.05	1.1731	703	1	100	30
7/3/2011	4:30 AM	4.3	4.9	4.3	73	-0.1	6.4	NNE	3.22	17.7	ENE	2.8	4.1	2.6	754.8	0	0	0.292	0	23.6	23	1.2	22.3	5.06	1.174	702	1	100	30
7/3/2011	5:00 AM	4.1	4.3	4.1	74	-0.2	3.2	NE	1.61	14.5	NE	3.9	3.8	3.6	754.8	0	0	0.297	0	23.3	23	1	21.9	5.07	1.1752	703	1	100	30
7/3/2011	5:30 AM	3.9	4.1	3.9	75	-0.1	3.2	NE	1.61	9.7	NNE	3.8	3.7	3.6	754.7	0	0	0.3	0	22.8	22	0	21.1	4.89	1.1777	702	1	100	30
7/3/2011	6:00 AM	4.3	4.3	4	73	-0.1	3.2	NNW	1.61	12.9	ENE	4.2	4.1	3.9	754.7	0	0	0.292	0	22.4	22	-0.3	20.5	4.9	1.1793	702	1	100	30
7/3/2011	6:30 AM	5.3	5.3	4.3	70	0.3	3.2	NE	1.61	9.7	NNE	5.3	5	5	754.7	0	0	0.271	0	22.2	22	-0.6	20.1	4.91	1.1806	703	1	100	30
7/3/2011	7:00 AM	5.9	6	5.3	66	0	4.8	NE	2.41	14.5	ENE	5.2	5.5	4.8	754.8	0	0	0.259	0	22.1	22	-0.6	20	4.91	1.181	702	1	100	30
7/3/2011	7:30 AM	6.7	6.7	5.7	62	-0.1	4.8	NNE	2.41	16.1	ENE	6.1	6.2	5.6	754.8	0	0	0.243	0	22.1	24	0.6	20.1	5.28	1.1803	703	1	100	30
7/3/2011	8:00 AM	7.1	7.2	6.7	60	-0.2	6.4	ENE	3.22	22.5	ENE	5.9	6.6	5.5	754.7	0	0	0.235	0	22.9	23	0.7	21.3	5.08	1.1769	702	1	100	30
7/3/2011	8:30 AM	7.4	7.5	6.8	59	-0.1	8	ENE	4.02	24.1	ENE	6	7	5.6	754.7	0	0	0.227	0	22.9	22	0.1	21.3	4.88	1.1772	703	1	100	30
7/3/2011	9:00 AM	8.2	8.3	7.4	57	0.1	6.4	NE	3.22	20.9	NE	7.2	7.7	6.7	754.7	0	0	0.212	0	23.3	22	0.4	21.8	4.87	1.1755	702	1	100	30
7/3/2011	9:30 AM	8.5	8.6	8.1	55	0	8	NNE	4.02	22.5	E	7.3	7.9	6.7	754.7	0	0	0.205	0	23.8	23	1.4	22.6	5.05	1.1729	702	1	100	30
7/3/2011	10:00 AM	9.3	9.3	8.5	53	0.2	8	NE	4.02	22.5	NNW	8.2	8.7	7.6	754.6	0	0	0.188	0	24.4	23	1.9	23.4	5.05	1.1703	703	1	100	30
7/3/2011	10:30 AM	9.6	10	9.3	51	-0.1	8	NNE	4.02	22.5	E	8.4	8.9	7.8	754.6	0	0	0.183	0	24.9	23	2.3	24.1	5.05	1.1681	702	1	100	30
7/3/2011	11:00 AM	10.7	10.7	9.5	49	0.4	8	NE	4.02	25.7	NE	9.9	9.9	9.1	754.7	0	0	0.159	0	25.4	23	2.7	24.4	5.05	1.166	703	1	100	30
7/3/2011	11:30 AM	10.4	10.8	10.3	48	-0.1	9.7	NE	4.83	24.1	NE	9.3	9.7	8.5	754.8	0	0	0.164	0	25.7	22	2.3	24.5	4.85	1.1653	702	1	100	30
7/3/2011	12:00 PM	11.2	11.2	10.4	45	-0.3	9.7	NE	4.83	22.5	E	10.1	10.3	9.2	754.7	0	0	0.148	0	25.9	21	1.9	24.5	4.75	1.1646	703	1	100	30
7/3/2011	12:30 PM	10.9	11.6	10.9	45	-0.6	8	NE	4.02	24.1	E	10.1	10	9.2	754.7	0	0	0.155	0	26.1	21	2.1	24.6	4.75	1.1637	702	1	100	30
7/3/2011	1:00 PM	12.2	12.2	10.9	41	-0.7	8	NE	4.02	22.5	SW	11.6	11	10.4	754.7	0	0	0.127	0	26.2	20	1.5	24.6	4.55	1.1635	702	1	100	30
7/3/2011	1:30 PM	10.9	12.3	10.9	45	-0.6	8	ENE	4.02	22.5	NE	10.1	10	9.2	754.8	0	0	0.155	0	26.1	19	0.7	24.4	4.35	1.1646	703	1	100	30
7/3/2011	2:00 PM	10.8	11	10.5	45	-0.6	6.4	NE	3.22	22.5	NE	10.3	9.9	9.4	754.8	0	0	0.156	0	26	20	1.3	24.5	4.55	1.1647	702	1	100	30
7/3/2011	2:30 PM	12.5	12.7	10.8	39	-1.1	8	NW	4.02	24.1	WNNW	11.9	11.2	10.7	754.8	0	0	0.122	0	26	19	0.6	24.4	4.35	1.1651	703	1	100	30
7/3/2011	3:00 PM	10.8	12.4	10.7	47	-0.1	4.8	ESE	2.41	25.7	ESE	10.7	9.9	9.8	755	0	0	0.157	0	26	19	0.6	24.4	4.35	1.1654	702	1	100	30
7/3/2011	3:30 PM	13.3	13.3	10.7	37	-1.1	4.8	NE	2.41	24.1	NW	13.3	11.8	11.8	754.8	0	0	0.104	0	26.1	19	0.7	24.4	4.35	1.1645	703	1	100	30
7/3/2011	4:00 PM	12.8	13.7	12.8	41	-0.1	8	NE	4.02	24.1	E	12.3	11.6	11.1	755.2	0	0	0.115	0	26.1	18	-0.1	24.4	4.07	1.1656	702	1	100	30
7/3/2011	4:30 PM	12.2	12.8	11.6	42	-0.4	9.7	NE	4.83	25.7	SE	11.3	11	10.1	755.3	0	0	0.128	0	26.1	18	-0.1	24.4	4.07	1.1658	702	1	100	30
7/3/2011	5:00 PM	11.9	12.7	11.9	45	0.4	9.7	NNE	4.83	24.1	E	11	10.9	9.9	755.4	0	0	0.133	0	26	18	-0.2	24.4	4.07	1.1664	703	1	100	30
7/3/2011	5:30 PM	11.9	12.2	11.3	39	-1.6	8	NW	4.02	20.9	N	11.3	10.7	10.1	755.4	0	0	0.133	0	25.9	18	-0.3	24.3	4.08	1.1669	702	1	100	30
7/3/2011	6:00 PM	11.1	11.9	10.2	48	0.4	6.4	NW	3.22	17.7	NNW	10.6	10.2	9.7	755.4	0	0	0.152	0	25.7	18	-0.4	24.3	4.09	1.1678	703	1	100	30
7/3/2011	6:30 PM	12.2	12.2	11.1	43	-0.1	6.4	NW	3.22	24.1	WNNW	11.9	11	10.7	755.4	0	0	0.128	0	25.5	18	-0.6	24.3	4.09	1.1686	702	1	100	30
7/3/2011	7:00 PM	12.2	12.7	12.2	39	-1.3	8	NE	4.02	22.5	NW	11.6	10.9	10.3	755.6	0	0	0.127	0	25.4	18	-0.7	24.2	4.1	1.1693	703	1	100	30
7/3/2011	7:30 PM	11.6	12.4	11.6	42	-0.9	8	NE	4.02	24.1	E	10.8	10.5	9.8	755.8	0	0	0.141	0	25.3	18	-0.8	24.2	4.1	1.17	702	1	100	30
7/3/2011	8:00 PM	10	11.6	10	48	-0.5	4.8	NW	2.41	12.9	NW	9.8	9.3	9.2	755.8	0	0	0.174	0	25.2	18	-0.9	24.2	4.1	1.1706	703	1	100	30
7/3/2011	8:30 PM	8.4	10	8.4	71	3.5	3.2	NNW	1.61	14.5	ENE	8.4	8.2	8.2	754.8	0.25	0	0.206	0	25	20	0.5	24.2	4.55	1.1715	702	1	100	30
7/3/2011	9:00 PM	7.6	8.4	7.6	71	2.7	1.6	ENE	0.8	9.7	NW	7.6	7.3	7.3	756.6	0	0	0.223	0	24.8	22	1.6	23.9	4.85	1.172	702	1	100	30
7/3/2011	9:30 PM	7.4	7.6	7.3	77	3.6	1.6	WNNW	0.8	9.7	WNNW	7.4	7.2	7.2	756.6	0	0	0.228	0	24.9	23	2.3	24.1	5.05	1.1712	703	1	100	30
7/3/2011	10:00 PM	7.3	7.4	7	66	1.4	3.2	NNE	1.61	11.3	NNW	7.3	6.9	6.9	756.9	0	0	0.229	0	25	23	2.4	24.2	5.05	1.1713	702	1	100	30
7/3/2011	10:30 PM	7.2	7.8	7.2	61	0.2	3.2	NNE	1.61	17.7	E	7.2	6.8	6.8	757.3	0	0	0.231	0	25	23	2.4	24.2	5.05	1.1717	703	1	100	30
7/3/2011	11:00 PM	7.1	7.3	7.1	63	0.5	4.8	NNW	2.41	19.3	WNNW	6.6	6.7	6.2	757.6	0	0	0.234	0	25	23	2.4	24.2	5.05	1.1722	702	1	100	30
7/3/2011	11:30 PM	6.4	7.1	6.3	66	0.5	1.6	NNE	0.8	16.1	ENE	6.4	6	6	757.8	0	0	0.249	0	25	23	2.4	24.2	5.05	1.1725	703			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
7/5/2011	12:00 AM	8	8.1	7.4	61	0.9	3.2 N	1.61	0	8 NNW	8	7.6	7.6	761.7	0	0	0.215	0	25.1	19	-0.2	24.2	4.35	1.1797	703	1	100	30	
7/5/2011	12:30 AM	7.1	8	6.8	65	0.9	8 NW	0.8	0	8 NW	7.1	6.7	6.7	761.8	0	0	0.235	0	24.7	20	0.2	23.7	4.55	1.1815	702	1	100	30	
7/5/2011	1:00 AM	6.7	7.4	6.7	69	1.4	1.6 WNW	0.8	0	6.4 NW	6.7	6.4	6.4	762	0	0	0.242	0	24.3	20	-0.1	23.1	4.55	1.1834	702	1	100	30	
7/5/2011	1:30 AM	6.6	6.8	6.4	70	1.5	0 NNW	0	0	4.8 NNW	6.6	6.3	6.3	762.1	0	0	0.245	0	23.9	20	-0.5	22.5	4.55	1.1852	703	1	100	30	
7/5/2011	2:00 AM	6.1	6.6	6	73	1.6	0 NW	0	0	4.8 NW	6.1	5.8	5.8	762.3	0	0	0.256	0	23.4	21	-0.2	21.9	4.75	1.1873	702	1	100	30	
7/5/2011	2:30 AM	6.2	6.3	6	73	1.7	1.6 NNW	0.8	0	6.4 WNW	6.2	5.9	5.9	762.5	0	0	0.253	0	22.9	21	-0.6	21.2	4.75	1.1897	703	1	100	30	
7/5/2011	3:00 AM	5.4	6.3	5.4	78	1.9	0 NW	0	0	4.8 WNW	5.4	5.2	5.2	762.6	0	0	0.27	0	22.4	22	-0.3	20.5	4.9	1.1919	702	1	100	30	
7/5/2011	3:30 AM	5.3	5.4	5.2	81	2.3	0 NW	0	0	3.2 NW	5.3	5.2	5.2	762.7	0	0	0.271	0	22	22	-0.7	19.9	4.92	1.1939	703	1	100	30	
7/5/2011	4:00 AM	5.6	5.7	5.3	79	2.3	0 NW	0	0	4.8 WNW	5.6	5.4	5.4	762.7	0	0	0.265	0	21.5	23	-0.5	19.3	5.14	1.1959	702	1	100	30	
7/5/2011	4:30 AM	5.7	5.7	5.6	78	2.1	0 NW	0	0	1.6 NW	5.7	5.5	5.5	762.8	0	0	0.264	0	21.1	24	-0.3	18.7	5.35	1.1977	702	1	100	30	
7/5/2011	5:00 AM	5.6	5.8	5.5	78	2	0 NW	0	0	3.2 NW	5.6	5.4	5.4	762.9	0	0	0.266	0	20.7	24	-0.6	18.3	5.33	1.1997	703	1	100	30	
7/5/2011	5:30 AM	6.1	6.1	5.6	75	2	0 NW	0	0	3.2 NW	6.1	5.9	5.9	763	0	0	0.255	0	20.2	25	-0.5	17.9	5.52	1.2015	702	1	100	30	
7/5/2011	6:00 AM	7.5	7.5	6.1	70	2.4	0 NW	0	0	4.8 NW	7.5	7.2	7.2	763	0	0	0.226	0	19.9	25	-0.7	17.6	5.51	1.2028	703	1	100	30	
7/5/2011	6:30 AM	7.8	7.8	7.5	68	2.3	1.6 W	0.8	0	6.4 W	7.8	7.5	7.5	763.1	0	0	0.219	0	19.7	25	-0.9	17.2	5.5	1.2042	702	1	100	30	
7/5/2011	7:00 AM	8.3	8.3	7.8	66	2.3	1.6 NNE	0.8	0	9.7 NE	8.3	7.9	7.9	763.2	0	0	0.208	0	19.4	26	-0.6	16.9	5.65	1.2051	703	1	100	30	
7/5/2011	7:30 AM	8.4	8.5	8.3	65	2.2	3.2 NNE	1.61	0	14.5 NW	8.4	8.1	8.1	763.4	0	0	0.206	0	19.3	26	-0.7	16.8	5.65	1.2063	702	1	100	30	
7/5/2011	8:00 AM	8.9	8.9	8.4	64	2.5	3.2 NNE	1.61	0	12.9 ENE	8.9	8.6	8.6	763.6	0	0	0.196	0	19.3	27	-0.2	16.9	5.85	1.2062	702	1	100	30	
7/5/2011	8:30 AM	9.4	9.4	8.9	62	2.5	3.2 NE	1.61	0	14.5 NE	9.4	9.1	9.1	763.6	0	0	0.185	0	19.6	28	0.5	17.3	5.95	1.2047	703	1	100	30	
7/5/2011	9:00 AM	10.2	10.4	9.5	58	2.3	4.8 NE	2.41	0	17.7 ENE	10.1	9.7	9.6	763.7	0	0	0.169	0	20	28	0.9	17.9	5.95	1.2028	702	1	100	30	
7/5/2011	9:30 AM	10.1	10.2	9.8	59	2.4	4.8 NE	2.41	0	16.1 ENE	9.9	9.6	9.4	763.8	0	0	0.172	0	20.5	29	1.8	18.4	6.07	1.2004	703	1	100	30	
7/5/2011	10:00 AM	11.7	11.8	10.1	52	2.2	4.8 NE	2.41	0	16.1 ENE	11.7	10.9	10.9	763.8	0	0	0.138	0	21.2	29	2.5	19.2	6.04	1.1971	702	1	100	30	
7/5/2011	10:30 AM	12.2	12.2	11.4	50	2	3.2 ENE	1.61	0	12.9 ENE	12.2	11.2	11.2	763.8	0	0	0.128	0	21.9	29	3	20.1	5.99	1.194	703	1	100	30	
7/5/2011	11:00 AM	13.4	13.4	11.9	47	2.3	3.2 SW	1.61	0	14.5 SE	13.4	12.2	12.2	763.8	0	0	0.103	0	22.8	28	3.3	21.4	5.77	1.1902	702	1	100	30	
7/5/2011	11:30 AM	13	13.4	12.7	47	1.9	3.2 WNW	1.61	0	12.9 WSW	13	11.9	11.9	763.7	0	0	0.111	0	23.4	27	3.4	22.3	5.6	1.1874	702	1	100	30	
7/5/2011	12:00 PM	13.4	13.8	12.9	45	1.7	3.2 NW	1.61	0	11.3 N	13.4	12.2	12.2	763.6	0	0	0.102	0	23.9	26	3.2	22.8	5.45	1.1855	703	1	100	30	
7/5/2011	12:30 PM	13.5	13.7	13.1	45	1.8	3.2 WNW	1.61	0	12.3 NNE	13.5	12.3	12.3	763.5	0	0	0.101	0	24.3	25	3	23.3	5.26	1.1841	702	1	100	30	
7/5/2011	1:00 PM	14.3	14.6	13.1	39	0.5	4.8 NW	2.41	0	16.1 N	14.3	12.8	12.8	763.5	0	0	0.084	0	24.7	24	2.7	23.8	5.15	1.1827	703	1	100	30	
7/5/2011	1:30 PM	13.7	14.9	13.7	41	0.6	4.8 NW	2.41	0	16.1 NNW	13.7	12.3	12.3	763.5	0	0	0.097	0	25.1	23	2.5	24.3	5.05	1.181	702	1	100	30	
7/5/2011	2:00 PM	14	14.2	13.6	38	-0.1	4.8 WNW	2.41	0	14.5 NNE	14	12.5	12.5	763.4	0	0	0.09	0	25.1	22	1.9	24.3	4.85	1.1813	703	1	100	30	
7/5/2011	2:30 PM	14.1	14.6	13.9	37	-0.4	6.4 NW	3.22	0	16.1 NNE	14.1	12.5	12.5	763.4	0	0	0.089	0	25.3	24	3.2	24.4	5.15	1.1798	702	1	100	30	
7/5/2011	3:00 PM	15.1	15.3	14.1	32	-1.5	4.8 NW	2.41	0	16.1 WNW	15.1	13.2	13.2	763.4	0	0	0.068	0	25.6	25	4.1	24.6	5.31	1.1781	703	1	100	30	
7/5/2011	3:30 PM	15.4	15.4	14.2	33	-0.8	6.4 NNE	3.22	0	25.7 NE	15.4	13.6	13.6	763.5	0	0	0.061	0	25.5	21	1.6	24.4	4.75	1.18	702	1	100	30	
7/5/2011	4:00 PM	14.4	15.7	14.3	34	-1.3	8 NW	4.02	0	19.3 WNW	14.2	12.7	12.4	763.5	0	0	0.082	0	25.5	19	0.2	24.3	4.35	1.1808	702	1	100	30	
7/5/2011	4:30 PM	14.8	15.3	14.4	32	-1.8	4.8 N	2.41	0	16.1 NE	14.8	13	13	763.5	0	0	0.074	0	25.5	19	0.2	24.3	4.35	1.1808	703	1	100	30	
7/5/2011	5:00 PM	15.6	15.6	14.7	30	-2	8 N	4.02	0	20.9 NW	15.6	13.6	13.6	763.5	0	0	0.058	0	25.5	19	0.2	24.3	4.35	1.1808	702	1	100	30	
7/5/2011	5:30 PM	15.3	15.6	14.7	27	-3.6	8 NW	4.02	0	19.3 W	15.2	13.1	13.1	763.5	0	0	0.064	0	25.7	19	0.3	24.3	4.35	1.18	703	1	100	30	
7/5/2011	6:00 PM	15.7	15.8	15.3	30	-1.8	6.4 NNE	3.22	0	17.7 NE	15.7	13.8	13.8	763.2	0	0	0.054	0	25.8	18	-0.4	24.3	4.08	1.1795	702	1	100	30	
7/5/2011	6:30 PM	13.7	15.7	13.7	35	-1.5	4.8 NNW	2.41	0	16.1 NNE	13.7	12.1	12.1	763.5	0	0	0.096	0	25.8	18	-0.4	24.3	4.08	1.1799	703	1	100	30	
7/5/2011	7:00 PM	13.6	13.8	13.6	40	0.2	6.4 NW	3.22	0	17.7 N	13.5	12.2	12.1	763.7	0	0	0.1	0	25.6	18	-0.5	24.3	4.09	1.1813	702	1	100	30	
7/5/2011	7:30 PM	11.4	13.5	11.2	46	0.2	11.3 NNW	5.63	0	25.7 N	10.1	10.4	9.2	763.7	0	0	0.145	0	25.5	20	0.9	24.4	4.55	1.1807	702	1	100	30	
7/5/2011	8:00 PM	12.1	12.3	11.4	50	2	6.4 NW	3.22	0	16.1 WNW	11.8	11.2	10.9	764	0	0	0.13	0	25.6	20	0.9	24.4	4.55	1.1809	703	1	100	30	
7/5/2011	8:30 PM	11.8	12.1	11.7	47	0.8	4.8 NNW	2.41	0	14.5 NW	11.8	10.8	10.8	763.8	0	0	0.137	0	25.6	20	0.9	24.4	4.55	1.1805	702	1	100	30	
7/5/2011	9:00 PM	11.8	11.9	11.8	46	0.5	1.6 NNW	0.8	0	9.7 NW	11.8	10.8	10.8	763.9	0	0	0.137	0	25.5	20	0.9	24.4	4.55	1.181	703	1	100	30	
7/5/2011	9:30 PM	10.2	11.8	10.2	52	0.8	1.6 NNW	0.8	0	8 N	10.2	9.6	9.6	764	0	0	0.169	0	25.2	20	0.6	24.2	4.55	1.1826	702	1	100	30	
7/5/2011	10:00 PM	9.5	10.2	9.4	52	0.1	1.6 NNW	0.8	0	8 NW	9.5	8.9	8.9	764	0	0	0.184	0	25	21	1.1	24.2	4.75	1.183	703	1	100	30	
7/5/2011	10:30 PM	9.2	9.7	9.2	54	0.4	3.2 NW	1.61	0	11.3 N	9.2	8.7	8.7	764.3	0	0	0.19	0	24.9	20	0.4	24	4.55	1.1843	702	1	100	30	
7/5/2011	11:00 PM	8.2	9.2	8.1	57	0.1	1.6 NW	0.8	0	6.4 NNW	8.2	7.7	7.7	764.4	0	0	0.212	0	24.7	20	0.2	23.7	4.55	1.1854	703	1	100	30	
7/5/2011	11:30 PM	6.7	8.3	6.7	64	0.3	1.6 NNW	0.8	0	6.4 NNW	6.7	6.3	6.3	764.6	0	0	0.243	0	24.6	20	0.1	23.6	4.55	1.186	702	1	100	30	
7/6/2011	12:00 AM	6	6.7	6	67	0.3	1.6 NNW	0.8	0	4.8 NNW</																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
7/7/2011	12:00 AM	4.3	5.2	4.3	79	1	0	NNE	0	4.8	NNE	4.3	4.1	4.1	765.5	0	0	0.293	0	25.2	21	1.3	24.3	4.75	1.1846	702	1	100	30
7/7/2011	12:30 AM	4	4.3	3.8	80	0.9	0	NNE	0	3.2	NNE	4	3.8	3.8	765.8	0	0	0.299	0	24.9	21	1	24.1	4.75	1.1863	702	1	100	30
7/7/2011	1:00 AM	3.2	4	3.2	83	0.6	0	NNE	0	4.8	NNE	3.2	3.1	3.1	765.6	0	0	0.316	0	24.5	21	0.7	23.5	4.75	1.1878	703	1	100	30
7/7/2011	1:30 AM	2.9	3.2	2.9	85	0.7	0	NNE	0	3.2	NNE	2.9	2.8	2.8	765.8	0	0	0.321	0	24.2	21	0.5	23.1	4.75	1.1892	702	1	100	30
7/7/2011	2:00 AM	3.4	3.4	2.7	85	1.1	0	NNE	0	4.8	NNE	3.4	3.3	3.3	765.9	0	0	0.311	0	23.8	21	0.2	22.4	4.75	1.1912	703	1	100	30
7/7/2011	2:30 AM	3.8	3.8	3.3	84	1.4	0	NNE	0	3.2	NNE	3.8	3.7	3.7	765.8	0	0	0.302	0	23.4	21	-0.2	21.9	4.75	1.1927	702	1	100	30
7/7/2011	3:00 AM	4.2	4.2	3.8	86	2	0	NNE	0	3.2	NNE	4.2	4.1	4.1	765.8	0	0	0.295	0	23.1	22	0.2	21.4	4.88	1.1941	702	1	100	30
7/7/2011	3:30 AM	4.4	4.5	4.1	85	2.1	0	NNE	0	3.2	NNE	4.4	4.3	4.3	765.7	0	0	0.289	0	22.6	22	-0.3	20.7	4.9	1.1962	703	1	100	30
7/7/2011	4:00 AM	4.6	4.8	4.4	85	2.3	0	NNE	0	3.2	NNE	4.6	4.5	4.5	765.6	0	0	0.286	0	22.2	23	0	20.2	5.11	1.1974	702	1	100	30
7/7/2011	4:30 AM	4.3	4.6	4.1	85	2	0	NNE	0	3.2	NNE	4.3	4.2	4.2	765.5	0	0	0.292	0	22.2	23	0	20.2	5.11	1.1973	703	1	100	30
7/7/2011	5:00 AM	4.4	4.5	4.3	86	2.3	0	NNE	0	4.8	NNE	4.4	4.3	4.3	765.6	0	0	0.291	0	22.8	24	1.1	21.2	5.23	1.1944	702	1	100	30
7/7/2011	5:30 AM	4.4	4.6	4.4	87	2.5	0	NW	0	3.2	NW	4.4	4.3	4.3	765.5	0	0	0.289	0	22.8	24	1.1	21.2	5.23	1.1942	703	1	100	30
7/7/2011	6:00 AM	4.8	4.8	4.4	86	2.7	0	NW	0	3.2	NW	4.8	4.7	4.7	765.6	0	0	0.281	0	22.3	25	1.3	20.4	5.42	1.1964	702	1	100	30
7/7/2011	6:30 AM	5	5	4.7	87	3	0	NW	0	3.2	NW	5	4.9	4.9	765.7	0	0	0.278	0	22.3	26	1.8	20.5	5.57	1.1961	702	1	100	30
7/7/2011	7:00 AM	5.4	5.4	5	85	3.1	0	NW	0	1.6	NW	5.4	5.3	5.3	765.6	0	0	0.269	0	23.1	25	2	21.7	5.33	1.1926	703	1	100	30
7/7/2011	7:30 AM	6.2	6.2	5.4	84	3.7	0	NW	0	3.2	NW	6.2	6.2	6.2	765.5	0	0	0.252	0	22.7	26	2.2	21.1	5.54	1.1941	702	1	100	30
7/7/2011	8:00 AM	7.6	7.6	6.2	79	4.1	0	NW	0	3.2	NW	7.6	7.4	7.4	765.5	0	0	0.225	0	22.4	27	2.5	20.8	5.71	1.1948	703	1	100	30
7/7/2011	8:30 AM	8.8	8.8	7.6	71	3.8	0	WSW	0	4.8	WNW	8.8	8.5	8.5	765.4	0	0	0.199	0	22.3	27	2.4	20.6	5.72	1.1954	702	1	100	30
7/7/2011	9:00 AM	9.7	9.7	8.8	67	3.8	0	SSW	0	4.8	SSW	9.7	9.4	9.4	765.5	0	0	0.181	0	22.3	27	2.4	20.6	5.72	1.1955	703	1	100	30
7/7/2011	9:30 AM	10.2	10.2	9.7	60	2.7	1.6	ESE	0.8	11.3	ENE	10.2	9.7	9.7	765.3	0	0	0.17	0	22.4	28	3	20.8	5.81	1.1944	702	1	100	30
7/7/2011	10:00 AM	10.8	10.8	10.2	57	2.6	3.2	ENE	1.61	12.9	ESE	10.8	10.2	10.2	765.3	0	0	0.156	0	22.4	28	3	20.8	5.81	1.1941	702	1	100	30
7/7/2011	10:30 AM	11.3	11.3	10.8	56	2.9	1.6	ESE	0.8	9.7	NE	11.3	10.7	10.7	765.1	0	0	0.146	0	22.8	29	3.8	21.4	5.93	1.1919	703	1	100	30
7/7/2011	11:00 AM	12.2	12.2	11.3	53	2.9	3.2	ENE	1.61	11.3	E	12.2	11.4	11.4	764.9	0	0	0.127	0	22.9	27	2.9	21.6	5.65	1.1916	702	1	100	30
7/7/2011	11:30 AM	12.2	12.4	12.2	52	2.6	3.2	NE	1.61	11.3	N	12.2	11.3	11.3	764.8	0	0	0.127	0	23.1	26	2.5	21.8	5.51	1.191	703	1	100	30
7/7/2011	12:00 PM	12.8	12.8	12.2	50	2.6	4.8	NE	2.41	12.9	ENE	12.8	11.8	11.8	764.6	0	0	0.116	0	23.3	27	3.3	22.2	5.61	1.1893	702	1	100	30
7/7/2011	12:30 PM	14.1	14.1	12.8	45	2.3	4.8	ENE	2.41	14.5	ESE	14.1	12.8	12.8	764.2	0	0	0.089	0	23.7	27	3.6	22.6	5.57	1.1869	703	1	100	30
7/7/2011	1:00 PM	15.6	15.6	14	40	2	3.2	ENE	1.61	12.9	SSW	15.6	14.1	14.1	763.8	0	0	0.057	0	24.1	26	3.4	23.1	5.45	1.1849	702	1	100	30
7/7/2011	1:30 PM	16.9	16.9	15.6	34	0.9	4.8	SE	2.41	14.5	S	16.9	15.1	15.1	763.4	0	0	0.03	0	24.4	25	3.1	23.4	5.27	1.1834	703	1	100	30
7/7/2011	2:00 PM	16.6	17.4	16.6	35	1.1	4.8	SE	2.41	16.1	SE	16.6	14.8	14.8	763.1	0	0	0.036	0	24.7	26	3.9	23.8	5.45	1.1813	702	1	100	30
7/7/2011	2:30 PM	15.7	16.6	15.5	37	1	1.6	NNE	0.8	11.3	ESE	15.7	14	14	762.8	0	0	0.056	0	24.9	25	3.5	24.1	5.29	1.1802	702	1	100	30
7/7/2011	3:00 PM	17.7	17.8	15.7	32	0.8	3.2	SSW	1.61	12.9	SSE	17.7	15.7	15.7	762.6	0	0	0.014	0	25	23	2.4	24.2	5.05	1.1801	703	1	100	30
7/7/2011	3:30 PM	17.3	17.7	16.9	34	1.3	3.2	WNW	1.61	9.7	SW	17.3	15.4	15.4	762.4	0	0	0.022	0	25.1	22	1.9	24.3	4.85	1.1797	702	1	100	30
7/7/2011	4:00 PM	13.4	17.7	13.4	63	6.5	6.4	SE	3.22	29	SE	13.3	12.8	12.7	763.2	0.25	0	0.103	0	25.3	24	3.2	24.4	5.15	1.1794	703	1	100	30
7/7/2011	4:30 PM	12.2	13.4	12.2	70	6.9	0	SW	0	8	SW	12.2	11.8	11.8	762.8	0	0	0.127	0	25.6	25	4.1	24.6	5.31	1.1772	702	1	100	30
7/7/2011	5:00 PM	14.7	14.7	12.3	51	4.7	3.2	NE	1.61	14.5	SE	14.7	13.7	13.7	762.6	0	0	0.075	0	26	26	5	24.8	5.45	1.1745	703	1	100	30
7/7/2011	5:30 PM	15.8	16.6	14.8	47	4.5	6.4	ENE	3.22	27.4	WSW	15.8	14.6	14.6	762.7	0	0	0.052	0	26.2	26	5.2	25	5.45	1.1736	702	1	100	30
7/7/2011	6:00 PM	11.4	15.8	11.3	76	7.4	3.2	NW	1.61	32.2	S	11.4	11.2	11.2	762.4	0.51	2.5	0.144	0	26.4	27	5.9	25.2	5.55	1.172	702	1	100	30
7/7/2011	6:30 PM	12	12	11.4	75	7.7	1.6	WNW	0.8	8	WNW	12	11.7	11.7	762.3	0	0	0.132	0	26.7	27	6.2	25.4	5.55	1.1703	703	1	100	30
7/7/2011	7:00 PM	14.9	14.9	12	52	5.2	1.6	NNW	0.8	6.4	NNE	14.9	13.9	13.9	762	0	0	0.071	0	26.9	27	6.4	25.7	5.55	1.1688	702	1	100	30
7/7/2011	7:30 PM	15.7	15.7	14.9	45	3.8	1.6	SSW	0.8	14.5	SW	15.7	14.4	14.4	761.9	0	0	0.056	0	26.9	27	6.4	25.7	5.55	1.1687	703	1	100	30
7/7/2011	8:00 PM	15.6	16.1	15.5	47	4.3	1.6	SW	0.8	8	SW	15.6	14.3	14.3	761.8	0	0	0.058	0	26.9	27	6.4	25.7	5.55	1.1685	702	1	100	30
7/7/2011	8:30 PM	14.8	15.6	14.8	49	4.2	0	SW	0	4.8	SW	14.8	13.7	13.7	761.8	0	0	0.073	0	27.1	27	6.5	25.8	5.55	1.1678	703	1	100	30
7/7/2011	9:00 PM	12.9	14.8	12.8	61	5.5	0	NNW	0	6.4	NNW	12.9	12.2	12.2	762.2	0	0	0.113	0	27.3	28	7.2	26.1	5.73	1.1669	702	1	100	30
7/7/2011	9:30 PM	13.1	13.2	12.8	57	4.7	3.2	ESE	1.61	17.7	SE	13.1	12.3	12.3	762.4	0	0	0.11	0	27.4	28	7.3	26.2	5.72	1.1668	703	1	100	30
7/7/2011	10:00 PM	12.5	13.1	12.5	60	4.9	0	ESE	0	6.4	SE	12.5	11.8	11.8	762.5	0	0	0.122	0	27.2	26	6	25.8	5.43	1.1687	702	1	100	30
7/7/2011	10:30 PM	11.7	12.5	11.7	68	6	0	ESE	0	3.2	ESE	11.7	11.3	11.3	762.4	0	0	0.138	0	27	26	5.9	25.7	5.44	1.1696	702	1	100	30
7/7/2011	11:00 PM	9.1	11.7	9.1	77	5.3	0	ESE	0	1.6	ESE	9.1	9	9	762.3	0	0	0.192	0	26.9	26	5.8	25.6	5.44	1.1697	703	1	100	30
7/7/2011	11:30 PM	8.4	9.1	8.4	77	4.6	1.6	NW	0.8	8	WNW	8.4	8.3	8.3	762.4	0	0	0.206	0	26.6	25	5	25.2	5.35	1.1717	702	1	100	30

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
7/9/2011	12:00 AM	7.9	8.1	7.9	95	7.1	0	NNW	0	1.6	NNW	7.9	8.1	8.1	762.6	0	0	0.218	0	23.2	34	6.5	22.4	6.77	1.1844	702	1	100	30
7/9/2011	12:30 AM	7.7	7.9	7.7	96	7.1	0	---	0	0	---	7.7	7.8	7.8	762.6	0	0	0.222	0	23.1	34	6.4	22.2	6.78	1.1848	702	1	100	30
7/9/2011	1:00 AM	7.4	7.7	7.4	96	6.8	0	NNW	0	1.6	NNW	7.4	7.6	7.6	762.6	0	0	0.227	0	23.1	34	6.3	22.2	6.78	1.1851	702	1	100	30
7/9/2011	1:30 AM	7.3	7.4	7.3	96	6.7	0	---	0	0	---	7.3	7.4	7.4	762.6	0	0	0.23	0	22.8	34	6.1	21.8	6.79	1.1861	703	1	100	30
7/9/2011	2:00 AM	6.9	7.3	6.9	96	6.3	0	NNW	0	1.6	NNW	6.9	7	7	762.5	0	0	0.238	0	22.8	34	6.1	21.7	6.79	1.1863	702	1	100	30
7/9/2011	2:30 AM	6.5	6.9	6.4	96	5.9	0	NNW	0	1.6	NNW	6.5	6.6	6.6	762.5	0	0	0.247	0	22.6	34	5.9	21.4	6.8	1.1873	702	1	100	30
7/9/2011	3:00 AM	6.1	6.5	6.1	97	5.6	0	---	0	0	---	6.1	6.2	6.2	762.6	0	0	0.256	0	22.4	34	5.8	21.2	6.8	1.1879	703	1	100	30
7/9/2011	3:30 AM	6	6.1	6	97	5.6	0	---	0	0	---	6	6.1	6.1	762.6	0	0	0.257	0	22.3	34	5.7	20.9	6.81	1.1887	702	1	100	30
7/9/2011	4:00 AM	6	6.1	6	97	5.6	0	---	0	0	---	6	6.1	6.1	762.7	0	0	0.257	0	22.1	33	5.1	20.6	6.61	1.19	703	1	100	30
7/9/2011	4:30 AM	5.7	6	5.7	97	5.2	0	NNW	0	1.6	NNW	5.7	5.7	5.7	762.6	0	0	0.264	0	22	33	5	20.4	6.62	1.1904	702	1	100	30
7/9/2011	5:00 AM	5.3	5.7	5.3	97	4.9	0	NNW	0	1.6	NNW	5.3	5.4	5.4	762.7	0	0	0.271	0	21.8	33	4.8	20.2	6.63	1.1916	703	1	100	30
7/9/2011	5:30 AM	5.1	5.3	5.1	97	4.7	0	NNW	0	3.2	NNW	5.1	5.2	5.2	762.6	0	0	0.275	0	21.5	32	4.1	19.7	6.54	1.1931	702	1	100	30
7/9/2011	6:00 AM	5.4	5.4	5.1	98	5.1	0	---	0	0	---	5.4	5.5	5.5	762.6	0	0	0.27	0	21.2	32	3.9	19.4	6.55	1.1944	702	1	100	30
7/9/2011	6:30 AM	6.2	6.2	5.4	98	5.9	0	NNW	0	1.6	NNW	6.2	6.3	6.3	762.6	0	0	0.252	0	20.9	33	4.1	19.1	6.66	1.1953	703	1	100	30
7/9/2011	7:00 AM	7.1	7.1	6.2	96	6.5	0	---	0	0	---	7.1	7.2	7.2	762.6	0	0	0.234	0	20.9	33	4	19.1	6.66	1.1955	702	1	100	30
7/9/2011	7:30 AM	9.7	9.7	7.1	87	7.7	0	NNW	0	1.6	NNW	9.7	9.8	9.8	762.5	0	0	0.179	0	20.7	34	4.2	18.9	6.85	1.1962	703	1	100	30
7/9/2011	8:00 AM	11.4	11.4	9.7	81	8.2	0	NNW	0	4.8	NW	11.4	11.3	11.3	762.5	0	0	0.145	0	20.8	35	4.7	19.1	7.05	1.1953	702	1	100	30
7/9/2011	8:30 AM	11.8	11.8	11.4	79	8.3	0	NW	0	4.8	N	11.8	11.6	11.6	762.5	0	0	0.137	0	20.9	36	5.3	19.2	7.24	1.1945	703	1	100	30
7/9/2011	9:00 AM	12.5	12.5	11.7	78	8.8	1.6	SE	0.8	4.8	ESE	12.5	12.3	12.3	762.3	0	0	0.122	0	21.1	37	5.8	19.4	7.35	1.1932	702	1	100	30
7/9/2011	9:30 AM	13.1	13.1	12.5	74	8.5	0	S	0	4.8	ESE	13.1	12.7	12.7	762.3	0	0	0.11	0	21.4	37	6.1	19.9	7.34	1.1913	702	1	100	30
7/9/2011	10:00 AM	13.3	13.3	12.8	71	8.2	1.6	SE	0.8	6.4	SE	13.3	12.9	12.9	762.3	0	0	0.104	0	21.9	38	6.9	20.6	7.49	1.1889	703	1	100	30
7/9/2011	10:30 AM	13.4	13.4	13.3	68	7.7	1.6	ESE	0.8	9.7	E	13.4	12.9	12.9	762.2	0	0	0.102	0	22.4	39	7.7	21.4	7.6	1.1861	702	1	100	30
7/9/2011	11:00 AM	14.1	14.1	13.4	67	8	1.6	SE	0.8	8	E	14.1	13.6	13.6	762.2	0	0	0.089	0	22.8	39	8.1	22.1	7.59	1.1838	703	1	100	30
7/9/2011	11:30 AM	14.8	14.8	14.1	62	7.6	1.6	SSE	0.8	9.7	NE	14.8	14.1	14.1	762.1	0	0	0.074	0	23.3	39	8.6	22.8	7.57	1.1813	702	1	100	30
7/9/2011	12:00 PM	14.9	15.2	14.8	61	7.4	1.6	ENE	0.8	11.3	ENE	14.9	14.2	14.2	762	0	0	0.072	0	23.8	39	9	23.3	7.55	1.1788	703	1	100	30
7/9/2011	12:30 PM	15	15.3	14.9	64	8.2	1.6	E	0.8	11.3	NNE	15	14.4	14.4	761.9	0.25	0	0.069	0	24.4	39	9.5	23.8	7.53	1.176	702	1	100	30
7/9/2011	1:00 PM	12.7	15	12.4	87	10.6	1.6	SE	0.8	8	ESE	12.7	12.7	12.7	761.8	2.03	52.6	0.117	0	24.8	39	9.9	24.3	7.52	1.1741	703	1	100	30
7/9/2011	1:30 PM	13.7	13.7	12.7	73	9	1.6	NE	0.8	8	E	13.7	13.4	13.4	761.7	0	0	0.096	0	25.2	39	10.2	24.7	7.5	1.172	702	1	100	30
7/9/2011	2:00 PM	14.2	14.2	13.7	72	9.2	1.6	ESE	0.8	8	NE	14.2	13.8	13.8	761.7	0	0	0.087	0	25.6	39	10.6	25	7.49	1.1701	702	1	100	30
7/9/2011	2:30 PM	14.4	14.5	14.2	65	7.9	3.2	ENE	1.61	16.1	ENE	14.4	13.8	13.8	761.5	0	0	0.082	0	26	39	11	25.5	7.47	1.1677	703	1	100	30
7/9/2011	3:00 PM	14.2	14.7	14.2	72	9.2	1.6	ENE	0.8	11.3	ENE	14.2	13.8	13.8	761.7	0	0	0.086	0	26	39	11	25.5	7.47	1.168	702	1	100	30
7/9/2011	3:30 PM	12.4	14.2	12.4	85	10	1.6	NW	0.8	8	N	12.4	12.4	12.4	761.8	0.51	3.3	0.123	0	26.2	39	11.2	25.7	7.47	1.1671	703	1	100	30
7/9/2011	4:00 PM	13.2	13.2	12.3	87	11	0	SW	0	6.4	WSW	13.2	13.2	13.2	761.9	0	0	0.108	0	26.1	38	10.7	25.6	7.27	1.1682	702	1	100	30
7/9/2011	4:30 PM	13.3	13.7	13.2	79	9.8	1.6	NE	0.8	8	NE	13.3	13.1	13.1	762	0	0	0.104	0	26.2	38	10.8	25.7	7.27	1.1678	703	1	100	30
7/9/2011	5:00 PM	12.1	13.4	12.1	86	9.8	0	NE	0	4.8	NE	12.1	12	12	761.8	1.52	6.3	0.131	0	26.2	37	10.4	25.6	7.17	1.1679	702	1	100	30
7/9/2011	5:30 PM	11.6	12.1	11.5	93	10.5	1.6	ESE	0.8	8	E	11.6	11.7	11.7	761.9	0.51	2.8	0.141	0	26.3	37	10.4	25.7	7.16	1.1677	702	1	100	30
7/9/2011	6:00 PM	12.1	12.1	11.6	89	10.3	0	E	0	3.2	E	12.1	12.1	12.1	761.9	0	0	0.131	0	26.4	38	10.9	25.8	7.26	1.1668	703	1	100	30
7/9/2011	6:30 PM	12.2	12.2	12.1	91	10.7	0	E	0	1.6	E	12.2	12.2	12.2	761.8	0	0	0.128	0	26.5	37	10.6	25.8	7.16	1.1666	702	1	100	30
7/9/2011	7:00 PM	12.4	12.4	12.1	87	10.3	0	E	0	3.2	E	12.4	12.4	12.4	761.9	0	0	0.124	0	26.6	37	10.7	25.9	7.15	1.1661	703	1	100	30
7/9/2011	7:30 PM	11.9	12.4	11.9	90	10.3	0	E	0	4.8	E	11.9	11.9	11.9	761.9	0.25	0	0.134	0	26.6	37	10.7	25.9	7.15	1.1661	702	1	100	30
7/9/2011	8:00 PM	12.3	12.4	11.9	91	10.9	0	E	0	1.6	E	12.3	12.4	12.4	761.8	0	0	0.125	0	26.5	36	10.2	25.8	6.96	1.1669	703	1	100	30
7/9/2011	8:30 PM	11.9	12.3	11.9	88	10	0	E	0	1.6	E	11.9	11.9	11.9	761.6	0	0	0.133	0	26.5	36	10.2	25.8	6.96	1.1666	702	1	100	30
7/9/2011	9:00 PM	11.6	11.9	11.6	92	10.3	0	---	0	0	---	11.6	11.7	11.7	761.6	0	0	0.141	0	26.5	36	10.2	25.8	6.96	1.1666	702	1	100	30
7/9/2011	9:30 PM	11.2	11.6	11.2	92	9.9	0	E	0	1.6	E	11.2	11.3	11.3	761.7	0	0	0.149	0	26.5	35	9.8	25.7	6.86	1.1672	703	1	100	30
7/9/2011	10:00 PM	10.9	11.2	10.8	96	10.3	0	---	0	0	---	10.9	11.1	11.1	761.9	0	0	0.155	0	26.5	35	9.8	25.7	6.86	1.1674	702	1	100	30
7/9/2011	10:30 PM	10.3	11.1	10.3	95	9.5	0	---	0	0	---	10.3	10.6	10.6	762.1	0	0	0.168	0	26.5	35	9.8	25.7	6.86	1.1678	703	1	100	30
7/9/2011	11:00 PM	9.7	10.3	9.7	96	9.1	0	---	0	0	---	9.7	10	10	762.3	0.25	0	0.179	0	26.4	35	9.7	25.7	6.86	1.1686	702	1	100	30
7/9/2011	11:30 PM	9.1	9.7	9.1	96	8.5	0	---	0	0	---	9.1	9.3	9.3	762.4	0	0	0.193	0	26.4	34	9.3	25.6	6.66	1.1692	703	1	100	30
7/10/2011	12:00 AM	8.3	9.1	8.3	96	7.																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
7/11/2011	12:00 AM	12.1	13.3	12.1	71	7	1.6	NW	0.8	6.4	NW	12.1	11.7	11.7	763.4	0	0	0.13	0	27.2	27	6.6	25.9	5.55	1.1697	703	1	100	30
7/11/2011	12:30 AM	11.6	12.1	11.6	74	7.1	1.6	NW	0.8	4.8	NW	11.6	11.3	11.3	763.4	0	0	0.141	0	26.9	27	6.4	25.7	5.55	1.1709	702	1	100	30
7/11/2011	1:00 AM	11.4	11.7	11.4	76	7.4	0	NW	0	3.2	NW	11.4	11.2	11.2	763.5	0	0	0.144	0	26.6	28	6.6	25.4	5.75	1.1723	703	1	100	30
7/11/2011	1:30 AM	10.3	11.4	10.3	79	6.8	0	NW	0	3.2	NW	10.3	10.2	10.2	763.5	0	0	0.168	0	26.3	28	6.3	25.1	5.74	1.1737	702	1	100	30
7/11/2011	2:00 AM	9.3	10.3	9.3	83	6.6	0	NW	0	3.2	NW	9.3	9.3	9.3	763.7	0	0	0.188	0	25.9	28	6	24.8	5.72	1.1758	702	1	100	30
7/11/2011	2:30 AM	8.5	9.3	8.5	86	6.3	0	NW	0	1.6	NW	8.5	8.5	8.5	763.8	0	0	0.205	0	25.6	28	5.7	24.6	5.71	1.1775	703	1	100	30
7/11/2011	3:00 AM	7.5	8.5	7.5	90	6	0	NW	0	1.6	NW	7.5	7.6	7.6	763.9	0	0	0.226	0	25.2	28	5.4	24.4	5.7	1.1795	702	1	100	30
7/11/2011	3:30 AM	6.8	7.5	6.8	92	5.6	0	NW	0	3.2	NW	6.8	6.9	6.9	764.1	0	0	0.24	0	24.8	29	5.5	24.1	5.85	1.1812	703	1	100	30
7/11/2011	4:00 AM	6.1	6.8	6.1	94	5.2	0	NW	0	1.6	NW	6.1	6.2	6.2	764.2	0	0	0.255	0	24.4	29	5.2	23.5	5.85	1.1831	702	1	100	30
7/11/2011	4:30 AM	5.8	6.1	5.8	96	5.2	0	NW	0	1.6	NW	5.8	5.8	5.8	764.4	0	0	0.262	0	23.9	30	5.3	22.9	6.05	1.1854	703	1	100	30
7/11/2011	5:00 AM	6.4	6.4	5.8	96	5.8	0	NW	0	1.6	NW	6.4	6.5	6.5	764.5	0	0	0.249	0	23.6	30	5	22.7	6.07	1.1868	702	1	100	30
7/11/2011	5:30 AM	7.2	7.2	6.4	95	6.5	0	---	0	0	---	7.2	7.3	7.3	764.6	0	0	0.231	0	23.1	31	5	22.1	6.28	1.189	702	1	100	30
7/11/2011	6:00 AM	7.8	7.8	7.3	94	6.9	0	NW	0	1.6	NW	7.8	8	8	764.7	0	0	0.219	0	22.8	31	4.8	21.6	6.29	1.1907	703	1	100	30
7/11/2011	6:30 AM	8.2	8.2	7.8	94	7.3	0	---	0	0	---	8.2	8.4	8.4	764.8	0	0	0.211	0	22.4	32	4.9	21.1	6.5	1.1922	702	1	100	30
7/11/2011	7:00 AM	8.9	8.9	8.2	93	7.9	0	---	0	0	---	8.9	9.1	9.1	764.9	0	0	0.196	0	22.3	33	5.2	20.9	6.61	1.1927	703	1	100	30
7/11/2011	7:30 AM	10.3	10.3	9	90	8.8	0	NW	0	3.2	NW	10.3	10.4	10.4	764.8	0	0	0.167	0	22	34	5.4	20.5	6.82	1.1935	702	1	100	30
7/11/2011	8:00 AM	11.8	11.8	10.3	83	9	0	NW	0	3.2	NW	11.8	11.7	11.7	764.9	0	0	0.137	0	22	35	5.8	20.6	7.02	1.1933	703	1	100	30
7/11/2011	8:30 AM	13.7	13.7	11.8	77	9.7	0	W	0	4.8	W	13.7	13.4	13.4	764.8	0	0	0.097	0	22.2	36	6.4	20.9	7.17	1.1922	702	1	100	30
7/11/2011	9:00 AM	13.6	13.7	13.6	78	9.8	1.6	SW	0.8	6.4	WSW	13.6	13.4	13.4	764.9	0	0	0.098	0	22.4	37	7	21.3	7.3	1.1906	703	1	100	30
7/11/2011	9:30 AM	14.1	14.1	13.6	76	9.9	0	SW	0	4.8	SW	14.1	13.8	13.8	764.7	0	0	0.089	0	22.8	38	7.8	22	7.43	1.1882	702	1	100	30
7/11/2011	10:00 AM	14.8	14.8	14.1	75	10.4	0	SW	0	6.4	SW	14.8	14.5	14.5	764.6	0	0	0.074	0	23.3	39	8.6	22.8	7.57	1.1853	702	1	100	30
7/11/2011	10:30 AM	15.8	15.8	14.8	69	10.1	3.2	SSE	1.61	12.9	SE	15.8	15.4	15.4	764.3	0	0	0.053	0	23.8	39	9	23.3	7.55	1.1825	703	1	100	30
7/11/2011	11:00 AM	15.4	16.2	15.4	70	9.9	4.8	SE	2.41	12.9	SSE	15.4	15.1	15.1	764.4	0	0	0.061	0	24.2	39	9.4	23.7	7.54	1.1807	702	1	100	30
7/11/2011	11:30 AM	15.2	15.4	14.9	76	11	3.2	SE	1.61	14.5	SE	15.2	15	15	764.4	0	0	0.065	0	24.6	39	9.7	24.1	7.52	1.1789	703	1	100	30
7/11/2011	12:00 PM	14.6	15.8	14.6	79	11	1.6	SE	0.8	12.9	ESE	14.6	14.4	14.4	764.6	2.54	66.8	0.079	0	25.1	40	10.6	24.7	7.61	1.1764	702	1	100	30
7/11/2011	12:30 PM	15.5	15.5	13.7	83	12.6	0	SE	0	3.2	SE	15.5	15.5	15.5	764.4	0	0	0.059	0	25.5	40	10.9	25	7.59	1.1742	703	1	100	30
7/11/2011	1:00 PM	15.2	15.9	15.2	88	13.2	0	SE	0	3.2	SE	15.2	15.3	15.3	764.4	0.76	6.1	0.065	0	25.9	40	11.3	25.4	7.58	1.1722	702	1	100	30
7/11/2011	1:30 PM	15.8	15.8	15	83	12.9	0	SE	0	1.6	SE	15.8	15.9	15.9	764.1	0	0	0.052	0	26.2	40	11.6	25.8	7.57	1.1702	702	1	100	30
7/11/2011	2:00 PM	17.9	18	15.9	67	11.7	1.6	SSW	0.8	11.3	SE	17.9	17.7	17.7	764	0	0	0.009	0	26.4	40	11.7	25.9	7.56	1.1693	703	1	100	30
7/11/2011	2:30 PM	17.1	17.8	16.9	71	11.8	1.6	SW	0.8	22.5	SW	17.1	16.9	16.9	764.1	0.25	0	0.027	0	26.3	39	11.2	25.8	7.46	1.1703	702	1	100	30
7/11/2011	3:00 PM	15.4	17.1	15.4	78	11.6	1.6	SW	0.8	22.5	SW	15.4	15.3	15.3	764	0.25	0	0.061	0	25.9	39	10.9	25.4	7.48	1.1721	703	1	100	30
7/11/2011	3:30 PM	17.5	17.5	15.3	58	9.1	1.6	WSW	0.8	6.4	WSW	17.5	16.9	16.9	764	0	0	0.017	0	25.7	37	9.9	25.1	7.19	1.1738	702	1	100	30
7/11/2011	4:00 PM	17.1	18.4	17.1	74	12.4	3.2	SW	1.61	12.9	SW	17.1	16.9	16.9	764.4	0	0	0.027	0	25.6	38	10.2	24.9	7.29	1.1746	703	1	100	30
7/11/2011	4:30 PM	16.7	17.1	16.6	67	10.5	1.6	NW	0.8	4.8	WSW	16.7	16.3	16.3	764.2	0	0	0.035	0	25.4	38	10	24.8	7.3	1.1752	702	1	100	30
7/11/2011	5:00 PM	17.9	17.9	16.7	59	9.8	1.6	WNW	0.8	9.7	SE	17.9	17.4	17.4	764.3	0	0	0.008	0	25.2	36	9	24.6	7	1.1771	703	1	100	30
7/11/2011	5:30 PM	17.9	18.5	17.9	60	10	1.6	SSE	0.8	8	SW	17.9	17.4	17.4	764.2	0	0	0.009	0	25.5	37	9.7	24.9	7.19	1.175	702	1	100	30
7/11/2011	6:00 PM	17.4	17.9	17.4	65	10.8	0	SSW	0	4.8	SSW	17.4	17.1	17.1	764.2	0	0	0.019	0	25.9	37	10.1	25.3	7.18	1.1731	702	1	100	30
7/11/2011	6:30 PM	17.3	17.7	17.2	61	9.7	1.6	NW	0.8	6.4	SW	17.3	16.7	16.7	764.1	0	0	0.022	0	25.9	35	9.3	25.2	6.88	1.1738	703	1	100	30
7/11/2011	7:00 PM	17.9	17.9	17.2	62	10.5	1.6	WNW	0.8	11.3	NNW	17.9	17.5	17.5	764.1	0	0	0.009	0	25.6	35	9	24.8	6.89	1.1753	702	1	100	30
7/11/2011	7:30 PM	18.4	18.8	17.9	60	10.5	3.2	WNW	1.61	12.9	W	18.4	18	18	764.1	0	0	0	0.002	25.8	36	9.6	25.1	6.98	1.1739	703	1	100	30
7/11/2011	8:00 PM	17.5	18.4	17.5	65	10.8	1.6	NW	0.8	6.4	WNW	17.5	17.2	17.2	764.2	0	0	0.017	0	26.1	36	9.9	25.5	6.97	1.1725	702	1	100	30
7/11/2011	8:30 PM	16.4	17.5	16.4	68	10.5	1.6	NW	0.8	14.5	ESE	16.4	16.1	16.1	764.5	0	0	0.041	0	25.9	37	10.1	25.3	7.18	1.1736	703	1	100	30
7/11/2011	9:00 PM	14.2	16.4	14.2	82	11.1	1.6	ESE	0.8	16.1	ESE	14.2	14.1	14.1	764.7	0.25	0	0.087	0	26	37	10.2	25.4	7.17	1.1734	702	1	100	30
7/11/2011	9:30 PM	14.6	14.6	14.1	84	11.9	0	E	0	4.8	ESE	14.6	14.5	14.5	764.7	0.25	0	0.079	0	26	39	11	25.5	7.47	1.1726	702	1	100	30
7/11/2011	10:00 PM	14.8	14.8	14.6	85	12.3	0	ENE	0	4.8	ENE	14.8	14.8	14.8	764.6	0	0	0.073	0	26	40	11.4	25.6	7.57	1.1721	703	1	100	30
7/11/2011	10:30 PM	14.4	14.8	14.4	90	12.8	0	---	0	0	---	14.4	14.5	14.5	764.6	0	0	0.081	0	25.5	42	11.6	25.1	7.89	1.1738	702	1	100	30
7/11/2011	11:00 PM	13	14.4	13	90	11.4	0	ENE	0	3.2	ENE	13	13.1	13.1	764.6	0	0	0.111	0	25	42	11.2	24.6	7.91	1.1761	703	1	100	30
7/11/2011	11:30 PM	11.4	13	11.4	89	9.6	1.6	ENE	0.8	4.8	ENE	11.4	11.4	1															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
7/13/2011	12:00 AM	12.2	13.9	12.2	69	6.7	0	NNW	0	3.2	NNW	12.2	11.8	11.8	757.9	0	0	0.127	0	28.4	26	7	27	5.39	1.1563	702	1	100	30
7/13/2011	12:30 AM	10.9	12.2	10.9	75	6.7	0	NNW	0	3.2	NNW	10.9	10.7	10.7	757.8	0	0	0.154	0	28.4	26	7	27	5.39	1.1562	703	1	100	30
7/13/2011	1:00 AM	10.5	10.9	10.4	76	6.4	0	N	0	4.8	N	10.5	10.4	10.4	757.8	0	0	0.163	0	28.2	26	6.8	26.8	5.4	1.1572	702	1	100	30
7/13/2011	1:30 AM	9.8	10.5	9.8	79	6.3	0	N	0	4.8	N	9.8	9.7	9.7	757.8	0	0	0.178	0	27.9	26	6.7	26.6	5.4	1.1582	703	1	100	30
7/13/2011	2:00 AM	9.7	9.9	9.7	79	6.2	0	N	0	3.2	N	9.7	9.6	9.6	757.8	0	0	0.181	0	27.7	26	6.4	26.3	5.41	1.1594	702	1	100	30
7/13/2011	2:30 AM	9.6	9.7	9.4	80	6.3	0	N	0	4.8	N	9.6	9.6	9.6	757.8	0	0	0.182	0	27.3	26	6.1	25.9	5.43	1.1609	703	1	100	30
7/13/2011	3:00 AM	9.9	10	9.6	79	6.4	0	NNE	0	4.8	N	9.9	9.8	9.8	757.7	0	0	0.176	0	27	26	5.9	25.7	5.44	1.1623	702	1	100	30
7/13/2011	3:30 AM	9.5	9.9	9.3	81	6.4	0	NNE	0	4.8	NNE	9.5	9.4	9.4	757.8	0	0	0.184	0	26.7	27	6.2	25.4	5.55	1.1633	702	1	100	30
7/13/2011	4:00 AM	8.6	9.5	8.6	86	6.3	0	NNE	0	4.8	NNE	8.6	8.6	8.6	757.6	0	0	0.204	0	26.3	27	5.8	25.1	5.55	1.1651	703	1	100	30
7/13/2011	4:30 AM	8.7	8.7	8.5	85	6.3	0	NNE	0	4.8	NNE	8.7	8.7	8.7	757.6	0	0	0.201	0	25.9	27	5.5	24.8	5.55	1.1668	702	1	100	30
7/13/2011	5:00 AM	8.3	8.7	8.3	86	6.1	0	NNE	0	4.8	NNE	8.3	8.3	8.3	757.6	0	0	0.208	0	25.6	28	5.7	24.6	5.71	1.1679	703	1	100	30
7/13/2011	5:30 AM	8.3	8.4	8.1	86	6.1	0	NNE	0	1.6	NNE	8.3	8.3	8.3	757.5	0	0	0.209	0	24.5	29	5.3	23.7	5.85	1.1722	702	1	100	30
7/13/2011	6:00 AM	8.9	8.9	8.2	86	6.7	0	NNE	0	4.8	NNE	8.9	8.9	8.9	757.4	0	0	0.196	0	23.5	32	5.8	22.7	6.46	1.1756	703	1	100	30
7/13/2011	6:30 AM	10.9	10.9	8.9	79	7.4	0	NNE	0	1.6	NNE	10.9	10.8	10.8	757.3	0	0	0.154	0	23.2	33	6	22.3	6.57	1.1764	702	1	100	30
7/13/2011	7:00 AM	12.5	12.5	10.9	74	8	0	NNE	0	1.6	NNE	12.5	12.2	12.2	757.1	0	0	0.122	0	23.1	33	6	22.2	6.58	1.1766	702	1	100	30
7/13/2011	7:30 AM	13.7	13.7	12.2	72	8.7	0	N	0	3.2	N	13.7	13.3	13.3	756.8	0	0	0.097	0	23.2	33	6	22.3	6.57	1.1757	703	1	100	30
7/13/2011	8:00 AM	15.6	15.6	13.7	64	8.8	0	N	0	1.6	N	15.6	15	15	756.6	0	0	0.058	0	23.5	33	6.3	22.7	6.56	1.1739	702	1	100	30
7/13/2011	8:30 AM	18.1	18.1	15.6	59	9.9	1.6	N	0.8	6.4	WSW	18.1	17.6	17.6	756.3	0	0	0.006	0	24	33	6.7	23.2	6.55	1.1712	703	1	100	30
7/13/2011	9:00 AM	20.5	20.5	18.1	50	9.7	1.6	SW	0.8	6.4	WSW	20.5	19.7	19.7	756	0	0	0	0.045	24.6	34	7.7	23.9	6.72	1.1675	702	1	100	30
7/13/2011	9:30 AM	21.2	21.3	20.6	42	7.8	3.2	ESE	1.61	12.9	ENE	21.2	19.9	19.9	755.9	0	0	0	0.06	25.4	33	7.9	24.7	6.55	1.1642	703	1	100	30
7/13/2011	10:00 AM	21.6	21.6	21.1	40	7.4	3.2	ESE	1.61	11.3	NE	21.6	20.2	20.2	755.7	0	0	0	0.067	26.1	32	8.1	25.2	6.37	1.1608	702	1	100	30
7/13/2011	10:30 AM	21.4	21.9	21.2	41	7.6	1.6	ENE	0.8	9.7	SE	21.4	20.1	20.1	755.4	0	0	0	0.064	26.3	30	7.3	25.2	6.05	1.1605	703	1	100	30
7/13/2011	11:00 AM	21.5	21.8	21.3	38	6.6	3.2	ENE	1.61	12.9	ESE	21.5	20	20	755.2	0	0	0	0.066	26.6	28	6.6	25.4	5.75	1.1595	702	1	100	30
7/13/2011	11:30 AM	21.5	21.8	21.5	38	6.6	3.2	NE	1.61	12.9	E	21.5	20	20	755	0	0	0	0.066	26.7	28	6.7	25.5	5.75	1.1586	702	1	100	30
7/13/2011	12:00 PM	23.5	23.5	21.2	29	4.4	1.6	NNE	0.8	9.7	NW	23.5	22.5	22.5	754.8	0	0	0	0.108	26.9	27	6.4	25.7	5.55	1.1577	703	1	100	30
7/13/2011	12:30 PM	23.7	24.1	23.5	28	4.1	6.4	WNW	3.22	20.9	WNW	23.7	22.7	22.7	754.6	0	0	0	0.112	27.6	26	6.3	26.2	5.42	1.1551	702	1	100	30
7/13/2011	1:00 PM	24.3	24.6	23.8	29	5.1	4.8	NNE	2.41	16.1	NNW	24.3	23.4	23.4	754.4	0	0	0	0.125	28.1	25	6.2	26.6	5.3	1.1529	703	1	100	30
7/13/2011	1:30 PM	24.7	25.3	24.3	27	4.4	4.8	WNW	2.41	16.1	WNW	24.7	23.8	23.8	754.2	0	0	0	0.132	28.4	24	5.9	26.9	5.09	1.1515	702	1	100	30
7/13/2011	2:00 PM	24.3	24.9	24.1	31	6.1	4.8	NW	2.41	19.3	WNW	24.3	23.5	23.5	753.9	0	0	0	0.125	28.8	24	6.2	27.4	5.07	1.1491	703	1	100	30
7/13/2011	2:30 PM	24.6	24.8	24.3	28	4.8	4.8	N	2.41	17.7	NE	24.6	23.7	23.7	753.7	0	0	0	0.13	29.1	22	5.2	27.5	4.68	1.1488	702	1	100	30
7/13/2011	3:00 PM	24.2	24.8	24.1	35	7.7	6.4	NE	3.22	22.5	N	24.2	23.5	23.5	753.6	0	0	0	0.122	29.2	23	5.9	27.6	4.87	1.1476	702	1	100	30
7/13/2011	3:30 PM	22.6	24.3	22.6	38	7.6	8	NE	4.02	27.4	NE	22.6	21.7	21.7	753.6	0	0	0	0.089	29.2	24	6.5	27.7	5.06	1.1471	703	1	100	30
7/13/2011	4:00 PM	22.4	22.6	22.1	37	7	4.8	NE	2.41	17.7	ENE	22.4	21.3	21.3	753.4	0	0	0	0.084	29.2	24	6.5	27.7	5.06	1.1468	702	1	100	30
7/13/2011	4:30 PM	22.6	22.6	22.3	36	6.7	3.2	NE	1.61	11.3	NE	22.6	21.5	21.5	753.3	0	0	0	0.088	29.3	24	6.6	27.8	5.06	1.1463	703	1	100	30
7/13/2011	5:00 PM	22.3	22.6	22.3	36	6.5	3.2	ENE	1.61	11.3	NNE	22.3	21.1	21.1	753.1	0	0	0	0.082	29.6	24	6.9	28.1	5.04	1.1445	702	1	100	30
7/13/2011	5:30 PM	22.5	22.6	22.2	34	5.8	1.6	ENE	0.8	9.7	NNE	22.5	21.3	21.3	753	0	0	0	0.087	29.8	24	7.1	28.3	5.04	1.1434	690	1	100	30
7/13/2011	6:00 PM	22.6	22.7	22.5	35	6.3	1.6	NE	0.8	6.4	ESE	22.6	21.4	21.4	752.8	0	0	0	0.088	30.1	24	7.3	28.6	5.03	1.142	703	1	100	30
7/13/2011	6:30 PM	22.3	22.7	22.3	37	6.9	0	E	0	8	E	22.3	21.1	21.1	752.7	0	0	0	0.082	29.9	23	6.6	28.4	4.85	1.1429	702	1	100	30
7/13/2011	7:00 PM	22.2	22.3	21.9	37	6.8	0	E	0	4.8	E	22.2	20.9	20.9	752.5	0	0	0	0.08	30.1	24	7.3	28.6	5.03	1.1416	703	1	100	30
7/13/2011	7:30 PM	22.9	22.9	22.2	36	7.1	0	E	0	3.2	E	22.9	22.1	22.1	752.3	0	0	0	0.096	29.9	24	7.2	28.4	5.03	1.1417	702	1	100	30
7/13/2011	8:00 PM	22.7	23.1	22.6	39	8	1.6	SSE	0.8	9.7	SE	22.7	21.8	21.8	752.3	0	0	0	0.09	29.6	23	6.3	28.1	4.85	1.1437	702	1	100	30
7/13/2011	8:30 PM	21.6	22.6	21.6	43	8.5	1.6	SSE	0.8	9.7	SE	21.6	20.4	20.4	752.2	0	0	0	0.068	29.5	25	7.4	28.1	5.25	1.1431	703	1	100	30
7/13/2011	9:00 PM	20.5	21.7	20.5	49	9.4	0	S	0	4.8	S	20.5	19.7	19.7	752	0	0	0	0.045	29.8	27	8.8	28.6	5.54	1.1404	702	1	100	30
7/13/2011	9:30 PM	18.5	20.4	18.5	56	9.6	0	S	0	3.2	S	18.5	17.9	17.9	752	0	0	0	0.003	29.7	27	8.7	28.4	5.54	1.1408	703	1	100	30
7/13/2011	10:00 PM	16.8	18.4	16.8	58	8.5	1.6	SE	0.8	4.8	SE	16.8	16.1	16.1	752	0	0	0.031	0	29.4	28	9	28.2	5.65	1.1419	702	1	100	30
7/13/2011	10:30 PM	15.8	17.6	15.8	64	9	0	SSE	0	4.8	SE	15.8	15.3	15.3	752.1	0	0	0.052	0	28.9	28	8.6	27.8	5.67	1.144	703	1	100	30
7/13/2011	11:00 PM	14.3	15.8	14.3	68	8.4	0	SSE	0	3.2	SSE	14.3	13.8	13.8	752.1	0	0	0.084	0	28.5	28	8.2	27.3	5.68	1.146	702	1	100	30
7/13/2011	11:30 PM	13.4	14.3	13.4	73	8.7	0	SSE	0	3.2	SSE	13.4	13.1	13.1	752.1	0	0	0											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
7/15/2011	12:00 AM	12.2	12.7	12.2	83	9.4	0	ESE	0	3.2	ESE	12.2	12.1	12.1	749.8	0	0	0.127	0	24.3	37	8.7	23.7	7.24	1.1583	703	1	100	30
7/15/2011	12:30 AM	11.5	12.3	11.5	87	9.4	0	ESE	0	4.8	ESE	11.5	11.5	11.5	749.9	0	0	0.142	0	23.8	38	8.7	23.3	7.35	1.1603	702	1	100	30
7/15/2011	1:00 AM	10.9	11.5	10.9	86	8.7	0	---	0	0	---	10.9	10.9	10.9	750.2	0	0	0.154	0	23.2	38	8.1	22.6	7.4	1.1635	703	1	100	30
7/15/2011	1:30 AM	10.8	10.9	10.8	85	8.4	0	---	0	0	---	10.8	10.8	10.8	750.3	0	0	0.156	0	22.7	39	8	21.8	7.59	1.166	702	1	100	30
7/15/2011	2:00 AM	10.7	10.8	10.7	89	9	0	ESE	0	1.6	ESE	10.7	10.8	10.8	750.3	0	0	0.159	0	22.2	40	7.9	21.1	7.71	1.1681	702	1	100	30
7/15/2011	2:30 AM	10.6	10.8	10.6	87	8.5	0	ESE	0	1.6	ESE	10.6	10.7	10.7	750.4	0	0	0.161	0	21.6	41	7.8	20.3	7.91	1.1706	703	1	100	30
7/15/2011	3:00 AM	10.4	10.7	10.4	88	8.5	0	ESE	0	3.2	ESE	10.4	10.4	10.4	750.7	0	0	0.166	0	21.2	41	7.4	19.8	7.94	1.1728	702	1	100	30
7/15/2011	3:30 AM	10.3	10.6	10.3	85	7.9	0	ESE	0	4.8	ESE	10.3	10.3	10.3	750.7	0	0	0.167	0	20.8	42	7.4	19.5	8.06	1.1747	703	1	100	30
7/15/2011	4:00 AM	10.3	10.4	10.3	88	8.4	0	SSW	0	1.6	SSW	10.3	10.4	10.4	750.8	0	0	0.168	0	20.3	42	6.9	19.1	8.08	1.1772	702	1	100	30
7/15/2011	4:30 AM	10.8	10.8	10.3	85	8.4	0	SSW	0	1.6	SSW	10.8	10.8	10.8	751	0	0	0.156	0	19.9	43	7	18.8	8.25	1.1788	703	1	100	30
7/15/2011	5:00 AM	11.1	11.4	10.8	87	9	0	SSW	0	1.6	SSW	11.1	11.1	11.1	751.2	0	0	0.152	0	20.9	43	7.9	19.7	8.25	1.1743	702	1	100	30
7/15/2011	5:30 AM	10.8	11.3	10.8	88	8.9	0	SSW	0	4.8	SSW	10.8	10.9	10.9	751.2	0	0	0.156	0	22.7	41	8.7	21.9	7.84	1.1667	702	1	100	30
7/15/2011	6:00 AM	10.4	10.8	10.4	89	8.7	0	SSW	0	1.6	SSW	10.4	10.5	10.5	751.3	0	0	0.166	0	24.3	38	9	23.7	7.34	1.1603	703	1	100	30
7/15/2011	6:30 AM	10.9	10.9	10.4	91	9.5	0	SSW	0	1.6	SSW	10.9	11	11	751.2	0	0	0.155	0	24.5	38	9.2	23.9	7.33	1.1592	702	1	100	30
7/15/2011	7:00 AM	11.3	11.3	10.9	87	9.2	0	SSW	0	1.6	SSW	11.3	11.3	11.3	751.2	0	0	0.146	0	24.5	38	9.2	23.9	7.33	1.1592	703	1	100	30
7/15/2011	7:30 AM	12	12	11.3	87	9.9	0	---	0	0	---	12	12	12	751.4	0	0	0.132	0	24.5	38	9.2	23.9	7.33	1.1595	702	1	100	30
7/15/2011	8:00 AM	12.3	12.4	11.8	88	10.4	0	SSW	0	1.6	SSW	12.3	12.3	12.3	751.7	0	0	0.125	0	24.8	38	9.5	24.3	7.32	1.1586	703	1	100	30
7/15/2011	8:30 AM	12.6	12.6	12.2	91	11.1	0	---	0	0	---	12.6	12.6	12.6	751.9	0	0	0.12	0	25.1	40	10.6	24.7	7.61	1.1565	702	1	100	30
7/15/2011	9:00 AM	12	12.6	12	88	10.1	0	---	0	0	---	12	12	12	752	0.51	0	0.132	0	25.3	40	10.7	24.8	7.6	1.156	703	1	100	30
7/15/2011	9:30 AM	11.8	12	11.8	93	10.7	0	---	0	0	---	11.8	11.9	11.9	752.2	0.76	2.3	0.135	0	25.5	41	11.3	25.1	7.75	1.1548	702	1	100	30
7/15/2011	10:00 AM	12.1	12.1	11.8	92	10.8	0	SSW	0	3.2	SSW	12.1	12.2	12.2	752.4	0.51	2	0.131	0	25.6	41	11.3	25.1	7.75	1.1549	702	1	100	30
7/15/2011	10:30 AM	11.9	12.1	11.7	94	11	0	SSE	0	3.2	SSW	11.9	12	12	752.6	0.25	0	0.134	0	25.8	41	11.5	25.3	7.75	1.1541	703	1	100	30
7/15/2011	11:00 AM	12.1	12.1	11.9	94	11.2	0	S	0	4.8	S	12.1	12.2	12.2	752.7	0.25	0	0.13	0	25.9	41	11.6	25.5	7.75	1.1537	702	1	100	30
7/15/2011	11:30 AM	12.1	12.2	11.9	93	11	1.6	SE	0.8	8	SE	12.1	12.2	12.2	752.9	0.25	0	0.131	0	26.1	41	11.8	25.7	7.75	1.153	703	1	100	30
7/15/2011	12:00 PM	12.7	12.7	12.1	92	11.4	1.6	SE	0.8	6.4	SE	12.7	12.7	12.7	753.1	0.25	0	0.118	0	26.2	41	11.9	25.8	7.75	1.1527	702	1	100	30
7/15/2011	12:30 PM	12.6	12.9	12.6	90	11	3.2	SE	1.61	9.7	SE	12.6	12.6	12.6	753.2	0.51	0	0.12	0	26.3	41	12	25.8	7.75	1.1526	703	1	100	30
7/15/2011	1:00 PM	12.4	12.6	12.4	94	11.5	0	SE	0	6.4	NE	12.4	12.6	12.6	753.3	0.51	1.3	0.123	0	26.5	41	12.2	26.1	7.75	1.1517	702	1	100	30
7/15/2011	1:30 PM	12.8	12.8	12.4	95	12.1	0	SSW	0	3.2	SSW	12.8	12.9	12.9	753.5	0.25	1.3	0.115	0	26.6	41	12.3	26.1	7.75	1.1515	702	1	100	30
7/15/2011	2:00 PM	13.6	13.6	12.9	91	12.1	0	ESE	0	4.8	SE	13.6	13.6	13.6	753.5	0	0	0.1	0	26.7	41	12.4	26.2	7.75	1.151	703	1	100	30
7/15/2011	2:30 PM	14.3	14.3	13.6	84	11.6	1.6	SE	0.8	8	SE	14.3	14.2	14.2	753.6	0	0	0.084	0	26.9	41	12.6	26.4	7.74	1.15	702	1	100	30
7/15/2011	3:00 PM	15.1	15.1	14.3	81	11.9	3.2	NE	1.61	11.3	ENE	15.1	15.1	15.1	753.7	0	0	0.067	0	27.1	40	12.3	26.6	7.55	1.1498	703	1	100	30
7/15/2011	3:30 PM	15.3	15.3	15.1	79	11.7	3.2	NE	1.61	11.3	ENE	15.3	15.2	15.2	753.7	0	0	0.063	0	27.3	40	12.5	26.8	7.55	1.1487	702	1	100	30
7/15/2011	4:00 PM	15.8	15.9	15.3	73	10.9	3.2	SE	1.61	11.3	SE	15.8	15.5	15.5	753.6	0	0	0.053	0	27.6	40	12.7	27.1	7.55	1.1476	703	1	100	30
7/15/2011	4:30 PM	15.9	15.9	15.5	73	11.1	3.2	NNE	1.61	12.9	ENE	15.9	15.7	15.7	753.7	0.25	0	0.05	0	27.8	39	12.6	27.4	7.41	1.1467	702	1	100	30
7/15/2011	5:00 PM	15.7	16.1	15.6	73	10.9	4.8	ENE	2.41	16.1	ENE	15.7	15.4	15.4	753.7	0	0	0.054	0	28.1	38	12.4	27.6	7.25	1.1462	702	1	100	30
7/15/2011	5:30 PM	16.4	16.4	15.7	69	10.7	4.8	ESE	2.41	12.9	ENE	16.4	16.1	16.1	753.8	0	0	0.039	0	28.4	37	12.3	27.9	7.09	1.1452	703	1	100	30
7/15/2011	6:00 PM	16.3	16.6	16.3	68	10.4	3.2	ENE	1.61	12.9	ENE	16.3	16	16	754	0	0	0.042	0	28.6	36	12.1	28.2	6.81	1.1448	702	1	100	30
7/15/2011	6:30 PM	16.4	16.4	16.2	65	9.8	1.6	NE	0.8	12.9	NE	16.4	16.1	16.1	754	0	0	0.039	0	28.9	36	12.4	28.7	6.79	1.1434	703	1	100	30
7/15/2011	7:00 PM	16.8	17.2	16.4	63	9.7	1.6	ENE	0.8	8	NE	16.8	16.3	16.3	754.2	0	0	0.031	0	29.1	34	11.6	28.6	6.48	1.1439	702	1	100	30
8/14/2011	7:25 PM	10	10.1	10	63	3.3	3.2	N	0.27	9.7	NE	10	9.6	9.6	758.1	0	0	0.029	0	25.4	26	4.5	24.5	5.45	1.1701	117	1	100	5
8/14/2011	7:30 PM	9.9	9.9	9.9	64	3.4	0	NE	0	3.2	NE	9.9	9.6	9.6	758	0	0	0.029	0	25.4	26	4.5	24.5	5.45	1.1701	117	1	100	5
8/14/2011	7:35 PM	9.9	9.9	9.9	65	3.6	0	NE	0	3.2	NE	9.9	9.6	9.6	758.1	0	0	0.029	0	25.4	26	4.5	24.5	5.45	1.1701	117	1	100	5
8/14/2011	7:40 PM	9.7	9.9	9.7	65	3.4	0	NNW	0	3.2	NNW	9.7	9.3	9.3	758.1	0	0	0.03	0	25.3	26	4.4	24.4	5.45	1.1707	118	1	100	5
8/14/2011	7:45 PM	9.4	9.7	9.4	66	3.4	1.6	W	0.13	6.4	W	9.4	9.1	9.1	758.1	0	0	0.031	0	25.3	26	4.4	24.4	5.45	1.1707	117	1	100	5
8/14/2011	7:50 PM	9.2	9.4	9.2	67	3.4	1.6	N	0.13	6.4	NNE	9.2	8.8	8.8	758.1	0	0	0.032	0	25.3	26	4.4	24.4	5.45	1.1707	117	1	100	5
8/14/2011	7:55 PM	9.2	9.2	9.1	68	3.6	0	NNE	0	3.2	N	9.2	8.9	8.9	758.1	0	0	0.032	0	25.2	26	4.3	24.4	5.45	1.1713	117	1	100	5
8/14/2011	8:00 PM	9	9.2	9	68	3.4	1.6	NW	0.13	4.8	NW	9	8.7	8.7	758.2	0	0	0.032	0	25.2	26	4.3	24.4	5.45	1.1713	117	1	100	5
8/14/2011	8:05 PM	9.1	9.1	8.9	67	3.2	1.6	NNW	0.13	4.8	NW	9.1	8.																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/15/2011	12:10 AM	6.8	6.8	6.6	77	3.1	3.2	NW	0.27	8	N	6.8	6.7	6.7	758.8	0	0	0.04	0	22.4	26	2	20.7	5.55	1.1846	117	1	100	5
8/15/2011	12:15 AM	6.8	6.8	6.8	77	3.1	1.6	NNW	0	6.4	NNW	6.8	6.7	6.7	758.9	0	0	0.04	0	22.4	26	1.9	20.7	5.56	1.1849	117	1	100	5
8/15/2011	12:20 AM	6.8	6.8	6.8	78	3.2	1.6	NNW	0.13	4.8	NNW	6.8	6.6	6.6	758.9	0	0	0.04	0	22.3	26	1.8	20.5	5.57	1.1854	117	1	100	5
8/15/2011	12:25 AM	6.7	6.8	6.7	79	3.3	1.6	NNW	0.13	4.8	NNW	6.7	6.6	6.6	758.9	0	0	0.041	0	22.3	26	1.8	20.5	5.57	1.1854	118	1	100	5
8/15/2011	12:30 AM	6.6	6.7	6.6	78	3	0	NNW	0	3.2	NNW	6.6	6.4	6.4	758.9	0	0	0.041	0	22.2	26	1.7	20.3	5.57	1.1859	117	1	100	5
8/15/2011	12:35 AM	6.4	6.6	6.4	79	3.1	0	NNW	0	3.2	NNW	6.4	6.3	6.3	759	0	0	0.041	0	22.1	26	1.7	20.2	5.58	1.1863	117	1	100	5
8/15/2011	12:40 AM	6.3	6.4	6.3	80	3.1	0	NNW	0	1.6	NNW	6.3	6.2	6.2	758.9	0	0	0.042	0	22.1	26	1.7	20.2	5.58	1.1862	117	1	100	5
8/15/2011	12:45 AM	6.3	6.3	6.3	80	3.1	1.6	NW	0.13	4.8	NW	6.3	6.1	6.1	758.9	0	0	0.042	0	22	26	1.6	20.1	5.59	1.1868	117	1	100	5
8/15/2011	12:50 AM	6.2	6.3	6.2	80	3	0	NW	0	1.6	NW	6.2	6.1	6.1	759	0	0	0.042	0	21.9	26	1.5	19.9	5.59	1.1873	117	1	100	5
8/15/2011	12:55 AM	6	6.2	6	81	3	0	NW	0	1.6	NW	6	5.8	5.8	758.8	0	0	0.043	0	21.9	27	2	20	5.77	1.1868	117	1	100	5
8/15/2011	1:00 AM	5.8	6	5.8	82	2.9	1.6	NW	0.13	3.2	NW	5.8	5.7	5.7	758.9	0	0	0.044	0	21.9	27	2	20	5.77	1.1869	117	1	100	5
8/15/2011	1:05 AM	5.6	5.8	5.6	83	2.9	0	NW	0	3.2	NW	5.6	5.4	5.4	758.8	0	0	0.044	0	22.1	28	2.7	20.3	5.84	1.1855	117	1	100	5
8/15/2011	1:10 AM	5.4	5.6	5.4	82	2.6	0	NW	0	3.2	NW	5.4	5.2	5.2	758.9	0	0	0.045	0	22.3	28	2.9	20.6	5.82	1.1848	117	1	100	5
8/15/2011	1:15 AM	5.4	5.5	5.4	82	2.6	0	NW	0	1.6	NW	5.4	5.3	5.3	758.9	0	0	0.045	0	22.4	28	3	20.8	5.81	1.1841	117	1	100	5
8/15/2011	1:20 AM	5.4	5.4	5.4	82	2.6	0	NW	0	3.2	NW	5.4	5.3	5.3	758.9	0	0	0.045	0	22.7	28	3.2	21.2	5.78	1.1831	117	1	100	5
8/15/2011	1:25 AM	5.5	5.6	5.4	82	2.7	0	NNW	0	4.8	NNW	5.5	5.3	5.3	758.9	0	0	0.045	0	22.8	28	3.4	21.5	5.76	1.1822	117	1	100	5
8/15/2011	1:30 AM	5.5	5.5	5.5	82	2.7	1.6	NNW	0.13	4.8	NNW	5.5	5.3	5.3	758.8	0	0	0.045	0	23.1	27	3	21.8	5.64	1.1815	117	1	100	5
8/15/2011	1:35 AM	5.3	5.5	5.3	82	2.5	0	NNW	0	3.2	NNW	5.3	5.1	5.1	758.9	0	0	0.045	0	23.1	27	3	21.8	5.64	1.1816	118	1	100	5
8/15/2011	1:40 AM	5.3	5.3	5.3	82	2.5	1.6	NNW	0.13	4.8	NNW	5.3	5.2	5.2	758.8	0	0	0.045	0	23.1	27	3	21.8	5.64	1.1815	117	1	100	5
8/15/2011	1:45 AM	5.4	5.4	5.3	81	2.4	0	NNW	0	3.2	NNW	5.4	5.3	5.3	758.8	0	0	0.045	0	22.9	27	2.9	21.6	5.65	1.182	117	1	100	5
8/15/2011	1:50 AM	5.5	5.5	5.4	82	2.7	0	NNW	0	3.2	NNW	5.5	5.3	5.3	758.8	0	0	0.045	0	22.8	27	2.8	21.4	5.66	1.1824	117	1	100	5
8/15/2011	1:55 AM	5.4	5.5	5.4	81	2.4	0	NNW	0	1.6	NNW	5.4	5.3	5.3	758.8	0	0	0.045	0	22.8	27	2.8	21.3	5.67	1.1827	117	1	100	5
8/15/2011	2:00 AM	5.2	5.4	5.2	82	2.3	0	N	0	6.4	N	5.2	5	5	758.7	0	0	0.046	0	22.8	27	2.8	21.3	5.67	1.1826	117	1	100	5
8/15/2011	2:05 AM	4.9	5.1	4.9	83	2.2	1.6	NW	0.13	4.8	NW	4.9	4.8	4.8	758.7	0	0	0.047	0	22.7	27	2.7	21.2	5.68	1.1831	117	1	100	5
8/15/2011	2:10 AM	4.9	4.9	4.9	83	2.3	0	NW	0	3.2	NW	4.9	4.8	4.8	758.7	0	0	0.046	0	22.7	27	2.7	21.2	5.68	1.1831	117	1	100	5
8/15/2011	2:15 AM	5.1	5.1	4.9	82	2.3	1.6	NNW	0.13	4.8	NW	5.1	4.9	4.9	758.7	0	0	0.046	0	22.6	27	2.6	21	5.69	1.1837	117	1	100	5
8/15/2011	2:20 AM	5.2	5.2	5.1	82	2.3	1.6	NNW	0.13	3.2	NNW	5.2	5	5	758.8	0	0	0.046	0	22.6	27	2.6	21	5.69	1.1837	117	1	100	5
8/15/2011	2:25 AM	5.1	5.2	5.1	82	2.2	0	NNW	0	3.2	NNW	5.1	4.9	4.9	758.8	0	0	0.046	0	22.4	27	2.5	20.8	5.71	1.1842	117	1	100	5
8/15/2011	2:30 AM	4.9	5.1	4.9	84	2.4	0	NNW	0	3.2	NNW	4.9	4.8	4.8	758.8	0	0	0.047	0	22.4	27	2.5	20.8	5.71	1.1842	117	1	100	5
8/15/2011	2:35 AM	4.7	4.9	4.7	85	2.4	0	NNW	0	3.2	NNW	4.7	4.6	4.6	758.8	0	0	0.047	0	22.4	26	1.9	20.7	5.56	1.1848	117	1	100	5
8/15/2011	2:40 AM	4.5	4.7	4.5	86	2.4	0	NNW	0	1.6	NNW	4.5	4.4	4.4	758.9	0	0	0.048	0	22.4	26	1.9	20.7	5.56	1.1849	117	1	100	5
8/15/2011	2:45 AM	4.3	4.5	4.3	86	2.1	0	NNW	0	3.2	NNW	4.3	4.2	4.2	758.8	0	0	0.049	0	22.4	26	1.9	20.7	5.56	1.1849	118	1	100	5
8/15/2011	2:50 AM	4	4.3	4	86	1.9	0	NNW	0	3.2	NNW	4	3.9	3.9	758.9	0	0	0.05	0	22.3	26	1.8	20.5	5.57	1.1855	117	1	100	5
8/15/2011	2:55 AM	3.8	4	3.8	87	1.8	1.6	NNW	0.13	3.2	NNW	3.8	3.7	3.7	758.9	0	0	0.051	0	22.2	26	1.7	20.3	5.57	1.1859	117	1	100	5
8/15/2011	3:00 AM	3.9	3.9	3.8	87	1.9	1.6	NNW	0.13	3.2	NNW	3.9	3.8	3.8	758.9	0	0	0.05	0	22.2	26	1.7	20.3	5.57	1.186	117	1	100	5
8/15/2011	3:05 AM	3.8	3.9	3.8	87	1.9	1.6	NNW	0.13	4.8	NNW	3.8	3.7	3.7	758.9	0	0	0.05	0	22.1	26	1.7	20.2	5.58	1.1862	117	1	100	5
8/15/2011	3:10 AM	3.7	3.8	3.7	87	1.8	1.6	NNW	0.13	3.2	NNW	3.7	3.6	3.6	758.9	0	0	0.051	0	22.1	26	1.7	20.2	5.58	1.1862	117	1	100	5
8/15/2011	3:15 AM	3.8	3.8	3.7	87	1.9	1.6	NNW	0.13	6.4	N	3.8	3.7	3.7	758.9	0	0	0.05	0	22	26	1.6	20.1	5.59	1.1867	117	1	100	5
8/15/2011	3:20 AM	4.3	4.3	3.8	86	2.1	1.6	NNW	0.13	6.4	N	4.3	4.2	4.2	758.9	0	0	0.049	0	21.9	26	1.5	19.9	5.59	1.1872	117	1	100	5
8/15/2011	3:25 AM	4.3	4.3	4.3	85	2	1.6	NNW	0.13	3.2	NNW	4.3	4.2	4.2	758.9	0	0	0.049	0	21.9	26	1.5	19.9	5.59	1.1872	117	1	100	5
8/15/2011	3:30 AM	4.4	4.4	4.3	84	2	1.6	N	0.13	4.8	N	4.4	4.3	4.3	758.9	0	0	0.048	0	21.8	26	1.4	19.8	5.6	1.1877	117	1	100	5
8/15/2011	3:35 AM	4.4	4.5	4.4	84	2	1.6	N	0.13	4.8	NW	4.4	4.3	4.3	758.8	0	0	0.048	0	21.7	26	1.4	19.7	5.61	1.1879	117	1	100	5
8/15/2011	3:40 AM	4.6	4.6	4.5	84	2.1	1.6	NW	0.13	4.8	NW	4.6	4.5	4.5	758.9	0	0	0.048	0	21.8	27	1.9	19.8	5.78	1.1873	117	1	100	5
8/15/2011	3:45 AM	4.7	4.7	4.6	84	2.2	0	NW	0	6.4	NW	4.7	4.6	4.6	758.9	0	0	0.047	0	22	27	2.1	20.2	5.75	1.1865	117	1	100	5
8/15/2011	3:50 AM	4.7	4.7	4.7	84	2.2	0	NW	0	4.8	NW	4.7	4.6	4.6	758.9	0	0	0.047	0	22.1	27	2.2	20.3	5.74	1.1859	117	1	100	5
8/15/2011	3:55 AM	4.8	4.9	4.7	83	2.2	1.6	NW	0.13	4.8	NW	4.8	4.7	4.7	758.9	0	0	0.047	0	22.4	27	2.5	20.7	5.71	1.1846	118	1	100	5
8/15/2011	4:00 AM	4.9	4.9	4.8	84	2.4	0	---	0	0	---	4.9	4.8	4.8	758.8	0	0	0.047	0	22.6	27	2.6	21	5.69	1.1837	117	1	100	5
8/15/2011	4:05 AM	4.9	4.9	4.8	84	2.4	0	NNW	0	3.2	NW	4.9	4.8	4.8	758.8	0	0	0.047	0	22.8	27	2.8	21.3	5.67	1.1827	117	1	100	5
8/15/2011	4:10 AM	5.1	5.1	4.9	83	2.5	1.6	NW	0.13	3.2	NW	5.1	5	5	758.8	0	0	0.046	0	22.9	27	2.9	21.6	5.65	1.182	11			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/15/2011	8:10 AM	7.6	7.6	7.5	68	2	8 NNE	0.67	14.5 NE	6.1	7.2	5.8	758.5	0	0	0.037	0	22.8	28	3.4	21.5	5.76	1.1816	117	1	100	5		
8/15/2011	8:15 AM	7.8	7.8	7.6	68	2.2	6.4 NNE	0.54	14.5 ENE	6.8	7.4	6.4	758.6	0	0	0.037	0	22.8	28	3.4	21.5	5.76	1.1818	117	1	100	5		
8/15/2011	8:20 AM	7.9	7.9	7.8	67	2.1	6.4 NE	0.54	24.1 ENE	6.9	7.6	6.6	758.5	0	0	0.036	0	22.8	28	3.4	21.5	5.76	1.1816	117	1	100	5		
8/15/2011	8:25 AM	7.9	7.9	7.9	65	1.7	6.4 NNE	0.54	16.1 NE	6.9	7.5	6.5	758.4	0	0	0.036	0	22.8	27	2.8	21.3	5.67	1.1822	117	1	100	5		
8/15/2011	8:30 AM	7.9	7.9	7.8	66	1.9	3.2 N	0.27	9.7 NE	7.9	7.5	7.5	758.6	0	0	0.036	0	22.8	27	2.8	21.3	5.67	1.1824	117	1	100	5		
8/15/2011	8:35 AM	7.9	7.9	7.9	66	1.9	4.8 NNE	0.4	14.5 NNE	7.4	7.5	7.1	758.6	0	0	0.036	0	22.8	27	2.8	21.3	5.67	1.1825	118	1	100	5		
8/15/2011	8:40 AM	8.1	8.1	7.9	67	2.3	4.8 NNE	0.4	16.1 E	7.7	7.7	7.3	758.7	0	0	0.036	0	22.8	27	2.8	21.3	5.67	1.1825	117	1	100	5		
8/15/2011	8:45 AM	8.3	8.3	8.1	68	2.8	1.6 E	0.13	8 E	8.3	8	8	758.7	0	0	0.035	0	22.8	27	2.8	21.3	5.67	1.1825	117	1	100	5		
8/15/2011	8:50 AM	8.4	8.5	8.3	64	2	4.8 E	0.4	16.1 ENE	8.1	8.1	7.7	758.6	0	0	0.034	0	22.8	27	2.8	21.3	5.67	1.1825	117	1	100	5		
8/15/2011	8:55 AM	8.3	8.4	8.3	64	1.9	6.4 NNE	0.54	16.1 ENE	7.4	7.9	7	758.7	0	0	0.035	0	22.8	27	2.8	21.3	5.67	1.1826	117	1	100	5		
8/15/2011	9:00 AM	8.3	8.3	8.2	65	2.1	8 NE	0.67	17.7 ENE	7.1	7.9	6.7	758.7	0	0	0.035	0	22.7	27	2.7	21.2	5.68	1.183	117	1	100	5		
8/15/2011	9:05 AM	8.4	8.4	8.3	64	2	4.8 NE	0.4	12.9 ESE	8	8	7.6	758.7	0	0	0.035	0	22.7	25	1.6	21.1	5.38	1.1838	117	1	100	5		
8/15/2011	9:10 AM	8.4	8.4	8.4	68	2.9	6.4 E	0.54	14.5 E	7.6	8.1	7.2	758.7	0	0	0.034	0	22.4	26	2	20.7	5.55	1.1844	117	1	100	5		
8/15/2011	9:15 AM	8.4	8.5	8.4	66	2.5	6.4 NE	0.54	14.5 NE	7.6	8.1	7.2	758.7	0	0	0.034	0	22.4	26	1.9	20.7	5.56	1.1846	117	1	100	5		
8/15/2011	9:20 AM	8.4	8.4	8.4	67	2.6	4.8 E	0.4	12.9 E	8	8.1	7.7	758.7	0	0	0.035	0	22.4	26	1.9	20.7	5.56	1.1847	117	1	100	5		
8/15/2011	9:25 AM	8.6	8.6	8.4	67	2.8	3.2 NNE	0.27	12.9 ENE	8.6	8.2	8.2	758.7	0	0	0.034	0	22.4	27	2.5	20.7	5.71	1.1843	117	1	100	5		
8/15/2011	9:30 AM	8.6	8.6	8.5	66	2.6	1.6 NE	0.13	8 NE	8.6	8.2	8.2	758.7	0	0	0.034	0	22.4	27	2.5	20.8	5.71	1.1841	117	1	100	5		
8/15/2011	9:35 AM	8.8	8.8	8.6	65	2.6	4.8 E	0.4	12.9 NE	8.4	8.4	8.1	758.7	0	0	0.033	0	22.4	27	2.5	20.8	5.71	1.1841	117	1	100	5		
8/15/2011	9:40 AM	9.3	9.3	8.8	64	2.8	4.8 E	0.4	11.3 E	9	8.9	8.6	758.6	0	0	0.031	0	22.4	27	2.5	20.8	5.71	1.184	117	1	100	5		
8/15/2011	9:45 AM	9.4	9.4	9.3	63	2.7	4.8 N	0.4	12.9 ENE	9.1	9	8.7	758.6	0	0	0.031	0	22.6	27	2.6	21	5.69	1.1834	118	1	100	5		
8/15/2011	9:50 AM	9.8	9.8	9.4	62	2.8	3.2 NE	0.27	11.3 E	9.8	9.4	9.4	758.5	0	0	0.03	0	22.6	27	2.6	21	5.69	1.1833	117	1	100	5		
8/15/2011	9:55 AM	9.9	9.9	9.8	62	2.9	3.2 NE	0.27	14.5 ENE	9.9	9.5	9.5	758.6	0	0	0.029	0	22.6	27	2.6	21	5.69	1.1834	117	1	100	5		
8/15/2011	10:00 AM	10.2	10.2	9.9	59	2.5	3.2 SSW	0.27	12.9 E	10.2	9.7	9.7	758.5	0	0	0.028	0	22.7	27	2.7	21.2	5.68	1.1828	117	1	100	5		
8/15/2011	10:05 AM	10.4	10.4	10.2	59	2.7	4.8 NE	0.4	16.1 NNE	10.3	9.9	9.8	758.5	0	0	0.028	0	22.7	27	2.7	21.2	5.68	1.1827	117	1	100	5		
8/15/2011	10:10 AM	10.2	10.4	10.2	58	2.3	6.4 ENE	0.54	12.9 ESE	9.6	9.7	9.1	758.6	0	0	0.028	0	22.8	27	2.8	21.3	5.67	1.1824	117	1	100	5		
8/15/2011	10:15 AM	10.1	10.2	10	59	2.4	4.8 ENE	0.4	11.3 ENE	9.9	9.6	9.4	758.5	0	0	0.029	0	22.8	27	2.8	21.3	5.67	1.1823	117	1	100	5		
8/15/2011	10:20 AM	10.3	10.3	10.1	60	2.9	6.4 NNE	0.54	17.7 E	9.8	9.8	9.3	758.4	0	0	0.028	0	22.8	27	2.8	21.3	5.67	1.1821	117	1	100	5		
8/15/2011	10:25 AM	10.4	10.5	10.3	58	2.5	4.8 ENE	0.4	12.9 ENE	10.3	9.9	9.8	758.6	0	0	0.027	0	22.8	26	2.3	21.3	5.53	1.1827	117	1	100	5		
8/15/2011	10:30 AM	10.4	10.4	10.3	59	2.7	3.2 ENE	0.27	14.5 NE	10.4	9.9	9.9	758.5	0	0	0.028	0	22.8	26	2.3	21.3	5.53	1.1826	117	1	100	5		
8/15/2011	10:35 AM	10.2	10.4	10.2	58	2.3	6.4 ENE	0.54	14.5 ENE	9.6	9.7	9.1	758.5	0	0	0.028	0	22.8	26	2.3	21.3	5.53	1.1825	117	1	100	5		
8/15/2011	10:40 AM	10.5	10.5	10.2	59	2.8	3.2 ENE	0.27	11.3 ENE	10.5	10	10	758.5	0	0	0.027	0	22.8	26	2.3	21.3	5.53	1.1825	117	1	100	5		
8/15/2011	10:45 AM	10.7	10.7	10.5	59	3	4.8 NNW	0.4	12.9 ENE	10.6	10.2	10.1	758.4	0	0	0.026	0	22.8	26	2.3	21.3	5.53	1.1825	117	1	100	5		
8/15/2011	10:50 AM	10.9	10.9	10.7	55	2.2	4.8 N	0.4	12.9 NW	10.8	10.2	10.2	758.4	0	0	0.026	0	22.8	26	2.3	21.3	5.53	1.1825	117	1	100	5		
8/15/2011	10:55 AM	11.2	11.2	10.9	58	3.3	1.6 WNW	0.13	6.4 W	11.2	10.6	10.6	758.3	0	0	0.025	0	22.8	26	2.3	21.3	5.53	1.1823	118	1	100	5		
8/15/2011	11:00 AM	11.9	11.9	11.2	55	3.1	4.8 SW	0.4	14.5 NNE	11.9	11.1	11.1	758.3	0	0	0.022	0	22.8	26	2.3	21.3	5.53	1.1822	117	1	100	5		
8/15/2011	11:05 AM	11.7	11.9	11.7	55	2.9	6.4 NNE	0.54	14.5 NW	11.3	10.9	10.5	758.3	0	0	0.023	0	22.8	26	2.3	21.4	5.53	1.1821	117	1	100	5		
8/15/2011	11:10 AM	11.4	11.7	11.4	55	2.7	8 NW	0.67	17.7 N	10.7	10.7	10	758.3	0	0	0.024	0	22.8	27	2.8	21.4	5.66	1.1817	117	1	100	5		
8/15/2011	11:15 AM	11.7	11.7	11.4	56	3.2	4.8 W	0.4	11.3 E	11.7	11	11	758.2	0	0	0.023	0	22.8	26	2.3	21.4	5.53	1.1819	117	1	100	5		
8/15/2011	11:20 AM	12.3	12.3	11.7	52	2.7	1.6 WNW	0.13	8 WNW	12.3	11.4	11.4	758.2	0	0	0.021	0	22.8	26	2.3	21.4	5.53	1.1819	117	1	100	5		
8/15/2011	11:25 AM	12.4	12.6	12.3	51	2.6	4.8 NE	0.4	14.5 NW	12.4	11.5	11.5	758.3	0	0	0.02	0	22.9	26	2.4	21.6	5.52	1.1815	117	1	100	5		
8/15/2011	11:30 AM	12	12.4	12	53	2.7	6.4 ENE	0.54	24.1 E	11.7	11.2	10.8	758.3	0	0	0.022	0	22.9	26	2.4	21.6	5.52	1.1816	117	1	100	5		
8/15/2011	11:35 AM	11.7	11.9	11.7	54	2.7	4.8 ENE	0.4	14.5 ENE	11.7	10.9	10.9	758.3	0	0	0.023	0	22.9	26	2.4	21.6	5.52	1.1815	117	1	100	5		
8/15/2011	11:40 AM	11.4	11.7	11.4	52	1.9	8 NE	0.67	20.9 E	10.7	10.6	9.8	758.2	0	0	0.024	0	22.9	26	2.4	21.6	5.52	1.1814	117	1	100	5		
8/15/2011	11:45 AM	11.4	11.4	11.4	55	2.7	8 ENE	0.67	20.9 ENE	10.7	10.7	10	758.1	0	0	0.024	0	23.1	26	2.5	21.7	5.51	1.1808	117	1	100	5		
8/15/2011	11:50 AM	11.7	11.7	11.4	54	2.7	3.2 ENE	0.27	16.1 E	11.7	10.9	10.9	758.3	0	0	0.023	0	23.1	26	2.5	21.7	5.51	1.181	117	1	100	5		
8/15/2011	11:55 AM	12.3	12.3	11.8	53	3	3.2 SSW	0.27	8 SW	12.3	11.4	11.4	758.2	0	0	0.021	0	23.1	26	2.5	21.7	5.51	1.1808	117	1	100	5		
8/15/2011	12:00 PM	12.6	12.6	12.3	54	3.5	3.2 NW	0.27	8 WNW	12.6	11.7	11.7	758.1	0	0	0.02	0	23.1	26	2.5	21.8	5.51	1.1805	118	1	100	5		
8/15/2011	12:05 PM	12.7	12.7	12.6	53	3.3	4.8 NW	0.4	11.3 NW	12.7	11.8	11.8	758.1	0	0	0.02	0	23.1	25	2	21.7	5.33	1.1809	117	1	100	5		
8/15/2011	12:10 PM	12.9	12.9	12.7	52	3.3	3.2 NNW	0.27	9.7 SW	12.9	12	12	758.1	0	0	0.019	0	23.1	25	2	21.7	5.33	1.1809	117	1	100	5		
8/15/2011	12:15 PM	12.7	13	12.7	50	2.6	4.8 SW																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/15/2011	4:10 PM	12.1	12.2	12	51	2.2	4.8	NNE	0.4	9.7	N	12.1	11.2	11.2	758	0	0	0.022	0	23.8	27	3.7	22.7	5.56	1.1768	117	1	100	5
8/15/2011	4:15 PM	12	12.1	12	51	2.2	6.4	WNW	0.54	14.5	NNE	11.7	11.1	10.8	758.1	0	0	0.022	0	23.9	27	3.7	22.8	5.55	1.1766	117	1	100	5
8/15/2011	4:20 PM	11.7	12	11.7	51	1.9	8	NW	0.67	14.5	NW	11	10.8	10.1	758.1	0	0	0.023	0	23.9	27	3.7	22.8	5.55	1.1766	117	1	100	5
8/15/2011	4:25 PM	11.6	11.7	11.6	52	2.1	6.4	WNW	0.54	12.9	NW	11.2	10.8	10.4	758.1	0	0	0.023	0	23.9	27	3.7	22.8	5.55	1.1766	117	1	100	5
8/15/2011	4:30 PM	11.6	11.6	11.6	54	2.6	6.4	NNE	0.54	9.7	WNW	11.2	10.8	10.4	758.1	0	0	0.024	0	23.9	27	3.7	22.8	5.55	1.1766	117	1	100	5
8/15/2011	4:35 PM	11.6	11.6	11.6	54	2.6	6.4	NW	0.54	12.9	W	11.2	10.8	10.4	758.1	0	0	0.024	0	24	27	3.8	22.9	5.55	1.1761	117	1	100	5
8/15/2011	4:40 PM	11.4	11.6	11.4	55	2.7	6.4	NW	0.54	20.9	NW	11.1	10.7	10.3	758.1	0	0	0.024	0	24	27	3.8	22.9	5.55	1.1761	118	1	100	5
8/15/2011	4:45 PM	11.4	11.4	11.3	55	2.7	4.8	WNW	0.4	12.9	WNW	11.4	10.7	10.7	758.1	0	0	0.024	0	24	27	3.8	22.9	5.55	1.1761	117	1	100	5
8/15/2011	4:50 PM	11.3	11.3	11.3	55	2.6	6.4	NNE	0.54	14.5	WNW	10.8	10.6	10.1	758.1	0	0	0.024	0	24.1	27	3.9	23.1	5.55	1.1755	117	1	100	5
8/15/2011	4:55 PM	11.1	11.3	11.1	55	2.4	6.4	N	0.54	12.9	NW	10.7	10.4	10	758.1	0	0	0.025	0	24.1	27	3.9	23.1	5.55	1.1756	117	1	100	5
8/15/2011	5:00 PM	11.1	11.1	11.1	55	2.3	4.8	NW	0.4	9.7	WNW	11	10.4	10.3	758.1	0	0	0.025	0	24.1	27	3.9	23.1	5.55	1.1755	117	1	100	5
8/15/2011	5:05 PM	11.1	11.1	11.1	55	2.3	4.8	NW	0.4	8	N	11	10.4	10.3	758.1	0	0	0.025	0	24.1	27	3.9	23.1	5.55	1.1756	117	1	100	5
8/15/2011	5:10 PM	11	11.1	11	57	2.8	4.8	NNE	0.4	8	N	10.9	10.4	10.3	758.2	0	0	0.025	0	24.1	26	3.4	23.1	5.45	1.1761	117	1	100	5
8/15/2011	5:15 PM	10.9	11	10.9	57	2.7	6.4	NNE	0.54	12.9	NNE	10.4	10.3	9.8	758.1	0	0	0.026	0	24.1	26	3.4	23.1	5.45	1.176	117	1	100	5
8/15/2011	5:20 PM	10.8	10.9	10.8	59	3.1	6.4	NNW	0.54	14.5	NNW	10.3	10.2	9.7	758.2	0	0	0.026	0	24.1	26	3.4	23.1	5.45	1.1761	117	1	100	5
8/15/2011	5:25 PM	10.6	10.8	10.6	59	2.9	4.8	NW	0.4	12.9	NNE	10.5	10.1	9.9	758.2	0	0	0.027	0	24.1	26	3.4	23.1	5.45	1.1761	117	1	100	5
8/15/2011	5:30 PM	10.5	10.6	10.5	61	3.3	3.2	NNW	0.27	8	N	10.5	10	10	758.2	0	0	0.027	0	24.2	26	3.5	23.2	5.45	1.1756	117	1	100	5
8/15/2011	5:35 PM	10.4	10.5	10.4	61	3.2	4.8	NNE	0.4	12.9	NE	10.3	9.9	9.8	758.2	0	0	0.028	0	24.2	26	3.5	23.2	5.45	1.1756	117	1	100	5
8/15/2011	5:40 PM	10.3	10.4	10.3	61	3.1	4.8	NW	0.4	12.9	WNW	10.2	9.8	9.7	758.2	0	0	0.028	0	24.2	26	3.5	23.2	5.45	1.1756	117	1	100	5
8/15/2011	5:45 PM	10.2	10.3	10.1	60	2.7	6.4	N	0.54	12.9	NNW	9.6	9.7	9.1	758.2	0	0	0.028	0	24.2	26	3.5	23.2	5.45	1.1756	118	1	100	5
8/15/2011	5:50 PM	10	10.2	10	61	2.8	8	N	0.67	12.9	NE	9	9.6	8.6	758.2	0	0	0.029	0	24.2	26	3.5	23.2	5.45	1.1756	117	1	100	5
8/15/2011	5:55 PM	9.9	10	9.9	63	3.2	6.4	NNW	0.54	14.5	N	9.3	9.6	8.9	758.2	0	0	0.029	0	24.2	26	3.5	23.2	5.45	1.1756	117	1	100	5
8/15/2011	6:00 PM	9.8	9.9	9.8	62	2.9	6.4	N	0.54	12.9	N	9.2	9.4	8.8	758.1	0	0	0.03	0	24.2	26	3.5	23.2	5.45	1.1755	117	1	100	5
8/15/2011	6:05 PM	9.7	9.8	9.7	63	3	6.4	N	0.54	12.9	NNW	9.1	9.3	8.7	758.2	0	0	0.03	0	24.1	26	3.4	23.1	5.45	1.1761	117	1	100	5
8/15/2011	6:10 PM	9.7	9.7	9.7	65	3.4	4.8	N	0.4	11.3	NNW	9.4	9.3	9.1	758.1	0	0	0.03	0	24.1	26	3.4	23.1	5.45	1.176	117	1	100	5
8/15/2011	6:15 PM	9.5	9.7	9.5	67	3.7	4.8	NNW	0.4	9.7	NNW	9.2	9.2	8.9	758.2	0	0	0.031	0	24.1	26	3.4	23.1	5.45	1.1761	117	1	100	5
8/15/2011	6:20 PM	9.3	9.5	9.3	69	3.9	4.8	NNW	0.4	16.1	NE	9	9	8.7	758.2	0	0	0.031	0	24	26	3.3	22.9	5.45	1.1766	117	1	100	5
8/15/2011	6:25 PM	9.1	9.3	9.1	69	3.7	4.8	NNW	0.4	9.7	NW	8.8	8.8	8.5	758.2	0	0	0.032	0	24	26	3.3	22.9	5.45	1.1766	117	1	100	5
8/15/2011	6:30 PM	9	9.1	9	70	3.8	3.2	NNE	0.27	9.7	NW	9	8.7	8.7	758.2	0	0	0.032	0	24	26	3.3	22.9	5.45	1.1766	117	1	100	5
8/15/2011	6:35 PM	8.9	9	8.9	71	3.9	4.8	NNE	0.4	12.9	NW	8.6	8.6	8.3	758.2	0	0	0.033	0	23.9	26	3.2	22.8	5.45	1.1771	117	1	100	5
8/15/2011	6:40 PM	8.8	8.9	8.8	73	4.2	4.8	NNW	0.4	9.7	N	8.4	8.6	8.2	758.2	0	0	0.033	0	23.9	26	3.2	22.8	5.45	1.1772	117	1	100	5
8/15/2011	6:45 PM	8.4	8.7	8.4	73	3.9	6.4	N	0.54	12.9	NE	7.6	8.2	7.3	758.2	0	0	0.034	0	23.9	27	3.7	22.8	5.55	1.1768	117	1	100	5
8/15/2011	6:50 PM	8.3	8.4	8.3	76	4.3	3.2	N	0.27	11.3	N	8.3	8.1	8.1	758.3	0	0	0.035	0	23.8	27	3.7	22.7	5.56	1.1772	117	1	100	5
8/15/2011	6:55 PM	8.2	8.3	8.2	75	4.1	1.6	NNW	0.13	4.8	NNW	8.2	8.1	8.1	758.2	0	0	0.035	0	23.8	27	3.7	22.7	5.56	1.177	118	1	100	5
8/15/2011	7:00 PM	8.2	8.2	8.2	74	3.8	1.6	NNW	0.13	4.8	NNW	8.2	7.9	7.9	758.2	0	0	0.035	0	23.8	27	3.7	22.7	5.56	1.177	117	1	100	5
8/15/2011	7:05 PM	8.2	8.2	8.2	75	4	1.6	NNW	0.13	4.8	NNW	8.2	8	8	758.2	0	0	0.035	0	23.8	27	3.7	22.7	5.56	1.177	117	1	100	5
8/15/2011	7:10 PM	8.2	8.2	8.2	75	4	1.6	NW	0.13	6.4	NW	8.2	8	8	758.2	0	0	0.035	0	23.8	27	3.7	22.7	5.56	1.177	117	1	100	5
8/15/2011	7:15 PM	8.2	8.2	8.2	74	3.8	3.2	N	0.27	11.3	NNW	8.2	7.9	7.9	758.2	0	0	0.035	0	23.8	27	3.7	22.7	5.56	1.177	117	1	100	5
8/15/2011	7:20 PM	8.1	8.2	8.1	75	3.9	1.6	NNW	0.13	6.4	NW	8.1	7.9	7.9	758.1	0	0	0.036	0	23.8	28	4.2	22.8	5.66	1.1766	117	1	100	5
8/15/2011	7:25 PM	8	8.1	8	76	4	1.6	NW	0.13	8	NW	8	7.8	7.8	758.1	0	0	0.036	0	23.8	28	4.2	22.8	5.66	1.1765	117	1	100	5
8/15/2011	7:30 PM	7.9	8	7.9	75	3.8	1.6	N	0.13	4.8	N	7.9	7.7	7.7	758.1	0	0	0.036	0	23.7	27	3.6	22.6	5.57	1.1773	117	1	100	5
8/15/2011	7:35 PM	7.9	7.9	7.9	75	3.7	1.6	NNW	0.13	4.8	NNW	7.9	7.7	7.7	758.1	0	0	0.036	0	23.7	27	3.6	22.6	5.57	1.1773	117	1	100	5
8/15/2011	7:40 PM	7.8	7.9	7.8	74	3.5	3.2	NW	0.27	8	NNW	7.8	7.6	7.6	758	0	0	0.036	0	23.7	27	3.6	22.6	5.57	1.1773	117	1	100	5
8/15/2011	7:45 PM	7.8	7.8	7.8	73	3.3	3.2	NNW	0.27	6.4	NE	7.8	7.6	7.6	758	0	0	0.036	0	23.6	27	3.5	22.5	5.58	1.1778	117	1	100	5
8/15/2011	7:50 PM	7.8	7.8	7.8	75	3.6	3.2	N	0.27	8	NNE	7.8	7.6	7.6	758	0	0	0.037	0	23.6	27	3.5	22.5	5.58	1.1777	117	1	100	5
8/15/2011	7:55 PM	7.7	7.8	7.7	73	3.2	3.2	NW	0.27	6.4	NW	7.7	7.5	7.5	758	0	0	0.037	0	23.6	27	3.5	22.5	5.58	1.1778	117	1	100	5
8/15/2011	8:00 PM	7.7	7.7	7.7	75	3.5	1.6	N	0.13	8	NW	7.7	7.4	7.4	758	0	0	0.037	0	23.5	27	3.4	22.4	5.59	1.1783	117	1	100	5
8/15/2011	8:05 PM	7.6	7.7	7.6	74	3.3	3.2	N	0.27	8	NW	7.6	7.4	7.4	758.1	0	0	0.037	0	23.5	27	3.4	22.4	5.59	1.1783	118	1	100	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/16/2011	12:10 AM	6.1	6.1	6.1	78	2.5	0	NNW	0	4.8	NNW	6.1	5.9	5.9	758.1	0	0	0.043	0	22.9	26	2.4	21.6	5.52	1.1812	117	1	100	5
8/16/2011	12:15 AM	5.9	6.1	5.9	78	2.4	0	NNW	0	1.6	NNW	5.9	5.8	5.8	758.1	0	0	0.043	0	22.8	26	2.3	21.4	5.53	1.1817	117	1	100	5
8/16/2011	12:20 AM	5.8	5.9	5.8	79	2.5	0	NNW	0	3.2	NNW	5.8	5.7	5.7	758.1	0	0	0.043	0	22.8	26	2.3	21.4	5.53	1.1817	117	1	100	5
8/16/2011	12:25 AM	5.8	5.8	5.8	80	2.6	0	NNW	0	1.6	NNW	5.8	5.6	5.6	758.1	0	0	0.044	0	22.8	26	2.3	21.3	5.53	1.1819	117	1	100	5
8/16/2011	12:30 AM	5.8	5.8	5.8	82	2.9	0	NNW	0	1.6	NNW	5.8	5.7	5.7	758.1	0	0	0.044	0	22.8	26	2.3	21.3	5.53	1.1819	117	1	100	5
8/16/2011	12:35 AM	5.7	5.8	5.7	81	2.7	0	NNW	0	4.8	N	5.7	5.6	5.6	758	0	0	0.044	0	22.8	26	2.3	21.3	5.53	1.1819	117	1	100	5
8/16/2011	12:40 AM	5.8	5.8	5.7	82	2.9	0	NNW	0	3.2	NNW	5.8	5.7	5.7	758.1	0	0	0.044	0	22.7	26	2.2	21.1	5.54	1.1824	117	1	100	5
8/16/2011	12:45 AM	5.7	5.8	5.7	81	2.7	0	---	0	0	---	5.7	5.5	5.5	758	0	0	0.044	0	22.7	26	2.2	21.1	5.54	1.1824	117	1	100	5
8/16/2011	12:50 AM	5.5	5.7	5.5	83	2.8	0	NNW	0	3.2	NNW	5.5	5.4	5.4	758	0	0	0.045	0	22.7	26	2.2	21.1	5.54	1.1824	118	1	100	5
8/16/2011	12:55 AM	5.4	5.5	5.4	81	2.4	0	N	0	3.2	N	5.4	5.2	5.2	758	0	0	0.045	0	22.6	26	2.1	20.9	5.55	1.1829	117	1	100	5
8/16/2011	1:00 AM	5.4	5.4	5.4	82	2.6	0	N	0	4.8	N	5.4	5.2	5.2	758	0	0	0.045	0	22.6	26	2.1	20.9	5.55	1.1829	117	1	100	5
8/16/2011	1:05 AM	5.3	5.4	5.3	84	2.8	0	N	0	3.2	N	5.3	5.2	5.2	758	0	0	0.045	0	22.6	26	2.1	20.9	5.55	1.1829	117	1	100	5
8/16/2011	1:10 AM	5.4	5.4	5.3	83	2.7	1.6	NNW	0.13	4.8	NNW	5.4	5.3	5.3	758	0	0	0.045	0	22.4	26	2	20.7	5.55	1.1833	117	1	100	5
8/16/2011	1:15 AM	5.3	5.4	5.3	83	2.6	0	NNW	0	1.6	NNW	5.3	5.2	5.2	758	0	0	0.045	0	22.4	26	2	20.7	5.55	1.1833	117	1	100	5
8/16/2011	1:20 AM	5.1	5.3	5.1	84	2.6	0	NNW	0	1.6	NNW	5.1	5	5	758.1	0	0	0.046	0	22.4	26	1.9	20.7	5.56	1.1837	117	1	100	5
8/16/2011	1:25 AM	5	5.1	5	85	2.7	0	NNW	0	3.2	NNW	5	4.9	4.9	758.1	0	0	0.046	0	22.4	26	1.9	20.7	5.56	1.1837	117	1	100	5
8/16/2011	1:30 AM	5	5.1	4.9	84	2.5	1.6	NNW	0.13	3.2	NNW	5	4.9	4.9	758.1	0	0	0.046	0	22.4	26	1.9	20.7	5.56	1.1837	117	1	100	5
8/16/2011	1:35 AM	5.1	5.1	5	83	2.5	1.6	NNW	0.13	4.8	NNW	5.1	5	5	758.1	0	0	0.046	0	22.3	26	1.8	20.5	5.57	1.1842	117	1	100	5
8/16/2011	1:40 AM	5.2	5.2	5.1	83	2.6	1.6	NNW	0.13	4.8	NNW	5.2	5.1	5.1	758.1	0	0	0.046	0	22.3	26	1.8	20.5	5.57	1.1842	117	1	100	5
8/16/2011	1:45 AM	5.2	5.2	5.2	82	2.4	1.6	NW	0.13	4.8	N	5.2	5.1	5.1	758.1	0	0	0.046	0	22.2	26	1.7	20.3	5.57	1.1847	117	1	100	5
8/16/2011	1:50 AM	5.2	5.2	5.2	83	2.5	1.6	NW	0.13	4.8	NW	5.2	5.1	5.1	758.1	0	0	0.046	0	22.2	26	1.7	20.3	5.57	1.1847	117	1	100	5
8/16/2011	1:55 AM	5.2	5.2	5.2	82	2.3	1.6	NNW	0.13	4.8	NNW	5.2	5	5	758.1	0	0	0.046	0	22.1	26	1.7	20.2	5.58	1.1849	117	1	100	5
8/16/2011	2:00 AM	5.2	5.2	5.2	83	2.5	1.6	N	0.13	4.8	NNW	5.2	5.1	5.1	758.1	0	0	0.046	0	22.1	27	2.2	20.3	5.74	1.1846	118	1	100	5
8/16/2011	2:05 AM	5.1	5.2	5.1	83	2.4	1.6	NW	0.13	8	NW	5.1	4.9	4.9	758.1	0	0	0.046	0	22.1	27	2.2	20.3	5.74	1.1846	117	1	100	5
8/16/2011	2:10 AM	5	5.1	5	83	2.4	0	NW	0	1.6	NW	5	4.9	4.9	758.1	0	0	0.046	0	22	27	2.1	20.2	5.75	1.1851	117	1	100	5
8/16/2011	2:15 AM	5	5	5	84	2.5	0	NW	0	1.6	NW	5	4.9	4.9	758.1	0	0	0.046	0	22	27	2.1	20.2	5.75	1.1851	117	1	100	5
8/16/2011	2:20 AM	4.9	4.9	4.9	83	2.3	1.6	NW	0.13	4.8	NW	4.9	4.8	4.8	758	0	0	0.046	0	21.9	27	2	20	5.77	1.1856	117	1	100	5
8/16/2011	2:25 AM	4.9	4.9	4.9	84	2.5	0	NW	0	1.6	NW	4.9	4.8	4.8	758	0	0	0.046	0	21.9	27	2	20	5.77	1.1856	117	1	100	5
8/16/2011	2:30 AM	4.9	4.9	4.9	84	2.5	0	NW	0	3.2	NW	4.9	4.8	4.8	758	0	0	0.046	0	21.8	27	1.9	19.8	5.78	1.1861	117	1	100	5
8/16/2011	2:35 AM	4.9	4.9	4.9	85	2.6	0	NW	0	1.6	NW	4.9	4.8	4.8	758	0	0	0.046	0	21.8	27	1.9	19.8	5.78	1.1861	117	1	100	5
8/16/2011	2:40 AM	4.9	4.9	4.9	86	2.8	0	---	0	0	---	4.9	4.8	4.8	758	0	0	0.046	0	21.7	27	1.9	19.8	5.78	1.1863	117	1	100	5
8/16/2011	2:45 AM	4.8	4.9	4.8	86	2.7	0	NW	0	3.2	NW	4.8	4.7	4.7	758	0	0	0.047	0	21.7	27	1.9	19.8	5.78	1.1863	117	1	100	5
8/16/2011	2:50 AM	4.8	4.8	4.8	86	2.6	0	N	0	4.8	N	4.8	4.7	4.7	758	0	0	0.047	0	21.7	27	1.9	19.8	5.78	1.1862	117	1	100	5
8/16/2011	2:55 AM	4.8	4.8	4.7	84	2.4	0	N	0	3.2	N	4.8	4.7	4.7	757.9	0	0	0.047	0	21.8	27	1.9	19.8	5.78	1.1859	117	1	100	5
8/16/2011	3:00 AM	4.8	4.8	4.8	86	2.6	0	N	0	1.6	N	4.8	4.7	4.7	757.9	0	0	0.047	0	22	28	2.6	20.2	5.85	1.1846	117	1	100	5
8/16/2011	3:05 AM	4.7	4.8	4.7	87	2.7	0	---	0	0	---	4.7	4.6	4.6	757.9	0	0	0.047	0	22.2	28	2.8	20.4	5.84	1.1838	117	1	100	5
8/16/2011	3:10 AM	4.6	4.7	4.6	87	2.6	0	---	0	0	---	4.6	4.5	4.5	757.9	0	0	0.048	0	22.4	28	3	20.8	5.81	1.1828	118	1	100	5
8/16/2011	3:15 AM	4.6	4.6	4.6	88	2.7	0	---	0	0	---	4.6	4.5	4.5	757.9	0	0	0.048	0	22.6	27	2.6	21	5.69	1.1823	117	1	100	5
8/16/2011	3:20 AM	4.5	4.6	4.5	89	2.8	0	N	0	1.6	N	4.5	4.4	4.4	757.9	0	0	0.048	0	22.8	27	2.8	21.3	5.67	1.1813	117	1	100	5
8/16/2011	3:25 AM	4.5	4.6	4.5	88	2.7	0	---	0	0	---	4.5	4.4	4.4	758	0	0	0.048	0	22.8	27	2.8	21.4	5.66	1.1813	117	1	100	5
8/16/2011	3:30 AM	4.4	4.4	4.4	89	2.7	0	---	0	0	---	4.4	4.3	4.3	758	0	0	0.048	0	22.8	27	2.8	21.4	5.66	1.1813	117	1	100	5
8/16/2011	3:35 AM	4.3	4.4	4.3	90	2.8	0	N	0	1.6	N	4.3	4.2	4.2	758	0	0	0.049	0	22.8	27	2.8	21.4	5.66	1.1812	117	1	100	5
8/16/2011	3:40 AM	4.2	4.3	4.2	90	2.7	0	---	0	0	---	4.2	4.2	4.2	758	0	0	0.049	0	22.8	27	2.8	21.4	5.66	1.1812	117	1	100	5
8/16/2011	3:45 AM	4.1	4.2	4.1	91	2.8	0	---	0	0	---	4.1	4.1	4.1	758	0	0	0.049	0	22.8	27	2.8	21.3	5.67	1.1814	117	1	100	5
8/16/2011	3:50 AM	4	4.1	4	90	2.5	0	---	0	0	---	4	3.9	3.9	758	0	0	0.05	0	22.8	27	2.8	21.3	5.67	1.1814	117	1	100	5
8/16/2011	3:55 AM	3.9	4	3.9	91	2.6	0	N	0	1.6	N	3.9	3.8	3.8	757.9	0	0	0.05	0	22.7	27	2.7	21.2	5.68	1.1819	117	1	100	5
8/16/2011	4:00 AM	3.7	3.9	3.7	91	2.4	0	N	0	1.6	N	3.7	3.7	3.7	757.9	0	0	0.051	0	22.7	27	2.7	21.2	5.68	1.1819	117	1	100	5
8/16/2011	4:05 AM	3.6	3.7	3.6	91	2.2	0	---	0	0	---	3.6	3.5	3.5	757.9	0	0	0.051	0	22.7	27	2.7	21.2	5.68	1.1818	117	1	100	5
8/16/2011	4:10 AM	3.4	3.6	3.4	91	2.1	0	---	0	0	---	3.4	3.3	3.3	757.9	0	0	0.052	0	22.7	27	2.7	21.2	5.68	1.1818	117	1	100	5
8/16/2011	4:15 AM	3.2	3.4	3.2	90	1.7	0	N	0	1.6	N	3																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/16/2011	8:10 AM	6.7	6.7	6.6	77	2.9		0 ESE	0		3.2 ESE	6.7	6.5	6.5	757.6	0	0	0.041	0	22.8	27	2.8	21.3	5.67	1.1809	117	1	100	5
8/16/2011	8:15 AM	6.8	6.8	6.7	79	3.4		0 ESE	0		3.2 ESE	6.8	6.7	6.7	757.6	0	0	0.04	0	22.8	27	2.8	21.3	5.67	1.1809	117	1	100	5
8/16/2011	8:20 AM	7.2	7.2	6.8	77	3.4		0 ESE	0		3.2 ESE	7.2	7	7	757.6	0	0	0.039	0	22.7	27	2.7	21.2	5.68	1.1814	117	1	100	5
8/16/2011	8:25 AM	7.3	7.3	7.2	74	2.9	1.6 SE		0.13	6.4 SE		7.3	7.1	7.1	757.7	0	0	0.038	0	22.7	27	2.7	21.2	5.68	1.1815	117	1	100	5
8/16/2011	8:30 AM	7.2	7.3	7.2	76	3.3	3.2 ENE		0.27	8 E		7.2	7	7	757.6	0	0	0.039	0	22.7	27	2.7	21.2	5.68	1.1814	117	1	100	5
8/16/2011	8:35 AM	7.2	7.2	7.2	75	3	1.6 ESE		0.13	3.2 ESE		7.2	6.9	6.9	757.6	0	0	0.039	0	22.7	27	2.7	21.2	5.68	1.1813	117	1	100	5
8/16/2011	8:40 AM	7.2	7.2	7.2	74	2.9	1.6 NNE		0.13	6.4 NNE		7.2	7	7	757.6	0	0	0.039	0	22.7	27	2.7	21.2	5.68	1.1814	117	1	100	5
8/16/2011	8:45 AM	7.2	7.2	7.2	74	2.9	1.6 ESE		0.13	6.4 ESE		7.2	7	7	757.6	0	0	0.039	0	22.6	27	2.6	21	5.69	1.1819	117	1	100	5
8/16/2011	8:50 AM	7.3	7.3	7.2	74	3	1.6 ESE		0.13	4.8 ESE		7.3	7.1	7.1	757.6	0	0	0.038	0	22.6	27	2.6	21	5.69	1.1819	117	1	100	5
8/16/2011	8:55 AM	7.3	7.3	7.3	72	2.6	3.2 NE		0.27	8 ENE		7.3	7	7	757.6	0	0	0.038	0	22.6	27	2.6	21	5.69	1.1819	117	1	100	5
8/16/2011	9:00 AM	7.3	7.3	7.3	72	2.6	4.8 ENE		0.4	11.3 NE		6.7	7	6.4	757.7	0	0	0.038	0	22.6	27	2.6	21	5.69	1.182	117	1	100	5
8/16/2011	9:05 AM	7.3	7.3	7.3	74	3	3.2 NE		0.27	8 E		7.3	7.1	7.1	757.7	0	0	0.038	0	22.6	27	2.6	21	5.69	1.182	118	1	100	5
8/16/2011	9:10 AM	7.5	7.5	7.3	71	2.6	3.2 NE		0.27	11.3 NNW		7.5	7.2	7.2	757.7	0	0	0.038	0	22.6	27	2.6	21	5.69	1.182	117	1	100	5
8/16/2011	9:15 AM	7.6	7.6	7.5	71	2.7	1.6 NE		0.13	12.9 ENE		7.6	7.3	7.3	757.8	0	0	0.037	0	22.6	27	2.6	21	5.69	1.1821	117	1	100	5
8/16/2011	9:20 AM	7.7	7.7	7.6	72	3	3.2 NE		0.27	6.4 W		7.7	7.4	7.4	757.7	0	0	0.037	0	22.6	27	2.6	21	5.69	1.182	117	1	100	5
8/16/2011	9:25 AM	7.7	7.7	7.7	72	2.9	3.2 NE		0.27	9.7 E		7.7	7.4	7.4	757.7	0	0	0.037	0	22.6	27	2.6	21	5.69	1.182	117	1	100	5
8/16/2011	9:30 AM	7.7	7.7	7.6	72	2.9	1.6 NE		0.13	8 NNE		7.7	7.4	7.4	757.7	0	0	0.037	0	22.6	27	2.6	21	5.69	1.182	117	1	100	5
8/16/2011	9:35 AM	7.6	7.7	7.6	70	2.5	4.8 N		0.4	11.3 NNW		7.1	7.3	6.8	757.7	0	0	0.037	0	22.7	27	2.7	21.2	5.68	1.1816	117	1	100	5
8/16/2011	9:40 AM	7.7	7.7	7.6	71	2.7	4.8 NE		0.4	11.3 NNW		7.2	7.4	6.9	757.7	0	0	0.037	0	22.7	27	2.7	21.2	5.68	1.1815	117	1	100	5
8/16/2011	9:45 AM	7.8	7.8	7.7	71	2.8	3.2 NE		0.27	9.7 WNW		7.8	7.5	7.5	757.7	0	0	0.037	0	22.7	27	2.7	21.2	5.68	1.1815	117	1	100	5
8/16/2011	9:50 AM	7.8	7.8	7.8	70	2.6	3.2 NNW		0.27	8 NW		7.8	7.5	7.5	757.7	0	0	0.037	0	22.7	27	2.7	21.2	5.68	1.1816	117	1	100	5
8/16/2011	9:55 AM	7.8	7.8	7.7	72	3	4.8 N		0.4	11.3 WNW		7.3	7.5	7.1	757.7	0	0	0.037	0	22.7	27	2.7	21.2	5.68	1.1816	117	1	100	5
8/16/2011	10:00 AM	7.8	7.8	7.8	72	3	3.2 NE		0.27	8 NE		7.8	7.5	7.5	757.7	0	0	0.037	0	22.7	27	2.7	21.2	5.68	1.1816	117	1	100	5
8/16/2011	10:05 AM	7.7	7.8	7.7	70	2.6	4.8 NW		0.4	9.7 WNW		7.3	7.4	7	757.8	0	0	0.037	0	22.7	27	2.7	21.2	5.68	1.1816	117	1	100	5
8/16/2011	10:10 AM	7.6	7.7	7.6	72	2.9	4.8 NW		0.4	11.3 N		7.1	7.3	6.8	757.8	0	0	0.037	0	22.7	27	2.7	21.2	5.68	1.1817	118	1	100	5
8/16/2011	10:15 AM	7.3	7.6	7.3	73	2.8	6.4 NW		0.54	12.9 NW		6.3	7.1	6.1	757.9	0	0	0.038	0	22.7	27	2.7	21.2	5.68	1.1818	117	1	100	5
8/16/2011	10:20 AM	7.1	7.3	7.1	75	2.9	6.4 NNW		0.54	14.5 NNE		5.9	6.8	5.7	758	0	0	0.039	0	22.7	27	2.7	21.2	5.68	1.1819	117	1	100	5
8/16/2011	10:25 AM	6.9	7.1	6.9	75	2.8	6.4 NNW		0.54	12.9 N		5.8	6.7	5.6	758	0	0	0.04	0	22.6	27	2.6	21	5.69	1.1825	117	1	100	5
8/16/2011	10:30 AM	6.8	6.9	6.8	77	3.1	4.8 NW		0.4	9.7 NNW		6.2	6.7	6.1	758	0	0	0.04	0	22.6	27	2.6	21	5.69	1.1824	117	1	100	5
8/16/2011	10:35 AM	6.7	6.8	6.7	78	3.2	4.8 NW		0.4	12.9 NW		6.1	6.6	5.9	758	0	0	0.04	0	22.6	27	2.6	21	5.69	1.1825	117	1	100	5
8/16/2011	10:40 AM	6.6	6.7	6.6	79	3.2	4.8 NW		0.4	9.7 NW		6	6.5	5.9	758	0	0	0.041	0	22.6	27	2.6	21	5.69	1.1825	117	1	100	5
8/16/2011	10:45 AM	6.5	6.6	6.5	80	3.3	3.2 NW		0.27	9.7 NW		6.5	6.4	6.4	758.1	0	0	0.041	0	22.6	27	2.6	21	5.69	1.1826	117	1	100	5
8/16/2011	10:50 AM	6.5	6.5	6.5	79	3.1	3.2 NW		0.27	8 WNW		6.5	6.3	6.3	758.1	0	0	0.041	0	22.4	27	2.5	20.8	5.71	1.1832	117	1	100	5
8/16/2011	10:55 AM	6.3	6.5	6.3	81	3.3	3.2 NW		0.27	6.4 NW		6.3	6.2	6.2	758.2	0	0	0.042	0	22.4	27	2.5	20.8	5.71	1.1833	117	1	100	5
8/16/2011	11:00 AM	6.2	6.3	6.2	82	3.4	3.2 N		0.27	6.4 N		6.2	6.1	6.1	758.2	0	0	0.042	0	22.4	27	2.5	20.8	5.71	1.1834	117	1	100	5
8/16/2011	11:05 AM	6.1	6.2	6.1	83	3.4	3.2 NNW		0.27	8 NW		6.1	6	6	758.3	0	0	0.042	0	22.4	27	2.5	20.8	5.71	1.1834	117	1	100	5
8/16/2011	11:10 AM	6.1	6.1	6.1	84	3.6	1.6 N		0.13	4.8 N		6.1	6.1	6.1	758.3	0	0	0.042	0	22.4	27	2.5	20.8	5.71	1.1835	117	1	100	5
8/16/2011	11:15 AM	6.1	6.1	6.1	85	3.8	1.6 NNE		0.13	8 NNE		6.1	6.1	6.1	758.4	0	0	0.042	0	22.4	27	2.5	20.8	5.71	1.1836	117	1	100	5
8/16/2011	11:20 AM	6.2	6.2	6.1	83	3.5	1.6 NW		0.13	6.4 NW		6.2	6.1	6.1	758.3	0	0	0.042	0	22.4	27	2.5	20.8	5.71	1.1834	118	1	100	5
8/16/2011	11:25 AM	6.3	6.3	6.2	86	4.2	0 NW		0	4.8 NW		6.3	6.3	6.3	758.4	0	0	0.042	0	22.4	28	3	20.8	5.81	1.1833	117	1	100	5
8/16/2011	11:30 AM	6.6	6.6	6.3	84	4.1	0 NW		0	1.6 NW		6.6	6.6	6.6	758.4	0	0	0.041	0	22.4	28	3	20.8	5.81	1.1833	117	1	100	5
8/16/2011	11:35 AM	6.8	6.8	6.6	80	3.6	3.2 NNE		0.27	8 NE		6.8	6.7	6.7	758.4	0	0	0.04	0	22.4	28	3	20.8	5.81	1.1833	117	1	100	5
8/16/2011	11:40 AM	6.9	6.9	6.8	79	3.5	1.6 NW		0.13	6.4 NW		6.9	6.8	6.8	758.4	0	0	0.04	0	22.4	28	3	20.8	5.81	1.1833	117	1	100	5
8/16/2011	11:45 AM	7	7.1	6.9	79	3.6	1.6 NW		0.13	6.4 NE		7	6.9	6.9	758.5	0	0	0.039	0	22.4	28	3	20.8	5.81	1.1834	117	1	100	5
8/16/2011	11:50 AM	7	7	7	78	3.4	3.2 NE		0.27	9.7 E		7	6.8	6.8	758.5	0	0	0.039	0	22.4	28	3	20.8	5.81	1.1834	117	1	100	5
8/16/2011	11:55 AM	7.1	7.1	7	77	3.3	4.8 ENE		0.4	12.9 ENE		6.5	6.9	6.3	758.5	0	0	0.039	0	22.4	28	3	20.8	5.81	1.1834	117	1	100	5
8/16/2011	12:00 PM	7.1	7.1	7.1	77	3.3	3.2 ENE		0.27	9.7 E		7.1	6.9	6.9	758.5	0	0	0.039	0	22.6	28	3.1	21.1	5.79	1.1829	117	1	100	5
8/16/2011	12:05 PM	7.2	7.2	7.1	78	3.6	1.6 NE		0.13	6.4 ENE		7.2	7.1	7.1	758.5	0	0	0.039	0	22.6	28	3.1	21.1	5.79	1.1829	117	1	100	5
8/16/2011	12:10 PM	7.3	7.3	7.2	76	3.4	3.2 NE		0.27	8 NE		7.3	7.1	7.1	758.5	0	0	0.038	0	22.6	29								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/16/2011	4:10 PM	11.8	11.9	11.7	62	4.7	4.8	ENE	0.4	14.5	NNE	11.8	11.2	11.2	758.7	0	0	0.023	0	22.3	31	4.3	20.8	6.31	1.1836	117	1	100	5
8/16/2011	4:15 PM	11.4	11.8	11.4	63	4.6	4.8	ENE	0.4	9.7	NE	11.4	10.9	10.9	758.7	0	0	0.024	0	22.3	31	4.3	20.8	6.31	1.1837	117	1	100	5
8/16/2011	4:20 PM	11.2	11.4	11.2	64	4.6	1.6	NE	0.13	6.4	ESE	11.2	10.7	10.7	758.8	0	0	0.025	0	22.4	31	4.4	20.9	6.3	1.1833	117	1	100	5
8/16/2011	4:25 PM	10.9	11.2	10.9	65	4.6	3.2	SE	0.27	9.7	SE	10.9	10.5	10.5	758.8	0	0	0.026	0	22.4	31	4.5	21	6.3	1.183	117	1	100	5
8/16/2011	4:30 PM	10.8	10.9	10.8	66	4.7	1.6	SE	0.13	4.8	SE	10.8	10.4	10.4	758.9	0	0	0.026	0	22.6	32	5	21.3	6.5	1.1823	117	1	100	5
8/16/2011	4:35 PM	10.7	10.9	10.7	69	5.2	3.2	ESE	0.27	9.7	E	10.7	10.3	10.3	758.9	0	0	0.027	0	22.6	32	5	21.3	6.5	1.1823	117	1	100	5
8/16/2011	4:40 PM	10.4	10.7	10.4	74	6	0	ENE	0	3.2	ENE	10.4	10.3	10.3	758.9	0	0	0.027	0	22.7	32	5.1	21.4	6.49	1.1817	117	1	100	5
8/16/2011	4:45 PM	10.3	10.4	10.3	75	6.1	1.6	ESE	0.13	6.4	ESE	10.3	10.2	10.2	759	0	0	0.028	0	22.8	32	5.2	21.6	6.49	1.1814	117	1	100	5
8/16/2011	4:50 PM	10	10.3	10	73	5.4	1.6	ESE	0.13	4.8	ESE	10	9.8	9.8	759.1	0	0	0.029	0	22.8	32	5.2	21.6	6.49	1.1815	117	1	100	5
8/16/2011	4:55 PM	9.6	10	9.6	78	6	1.6	NE	0.13	9.7	N	9.6	9.5	9.5	759.2	0	0	0.03	0	22.8	32	5.3	21.7	6.49	1.1815	117	1	100	5
8/16/2011	5:00 PM	9	9.6	9	79	5.6	4.8	NNE	0.4	12.9	NE	8.7	8.9	8.6	759.3	0.25	0	0.032	0	22.9	32	5.4	21.9	6.48	1.1812	117	1	100	5
8/16/2011	5:05 PM	8.1	8.9	8.1	84	5.5	4.8	NE	0.4	12.9	ENE	7.7	8.1	7.7	759.4	0.25	4.6	0.036	0	22.9	33	5.8	21.9	6.58	1.181	117	1	100	5
8/16/2011	5:10 PM	7.3	8	7.3	85	5	3.2	NE	0.27	8	NE	7.3	7.3	7.3	759.5	0.51	5.3	0.038	0	23.1	32	5.5	22.1	6.48	1.1809	118	1	100	5
8/16/2011	5:15 PM	7	7.3	7	87	5	1.6	NE	0.13	4.8	NE	7	7	7	759.4	0.51	5.6	0.039	0	23.1	32	5.5	22.1	6.48	1.1808	117	1	100	5
8/16/2011	5:20 PM	6.9	7	6.9	88	5.1	0	NE	0	3.2	NE	6.9	6.9	6.9	759.5	0.25	5.6	0.04	0	23.1	32	5.5	22.1	6.48	1.1809	117	1	100	5
8/16/2011	5:25 PM	7.2	7.2	6.9	93	6.2	0	NE	0	3.2	NE	7.2	7.3	7.3	759.5	0	2	0.039	0	23.1	32	5.5	22.1	6.48	1.1809	117	1	100	5
8/16/2011	5:30 PM	7.7	7.7	7.2	94	6.8	0	NE	0	3.2	NE	7.7	7.8	7.8	759.4	0	1.3	0.037	0	23.1	32	5.5	22.1	6.48	1.1806	117	1	100	5
8/16/2011	5:35 PM	8.2	8.2	7.7	91	6.8	0	E	0	4.8	E	8.2	8.3	8.3	759.4	0	0	0.035	0	23.1	32	5.5	22.1	6.48	1.1805	117	1	100	5
8/16/2011	5:40 PM	8.4	8.4	8.2	87	6.3	1.6	E	0.13	4.8	SSE	8.4	8.4	8.4	759.4	0	0	0.035	0	23.1	33	6	22.2	6.58	1.1801	117	1	100	5
8/16/2011	5:45 PM	8.9	8.9	8.4	83	6.2	0	---	0	0	---	8.9	8.9	8.9	759.3	0	0	0.033	0	23.2	33	6	22.3	6.57	1.1795	117	1	100	5
8/16/2011	5:50 PM	9.3	9.3	8.9	83	6.6	0	SE	0	1.6	SE	9.3	9.3	9.3	759.3	0	0	0.031	0	23.2	33	6	22.3	6.57	1.1794	117	1	100	5
8/16/2011	5:55 PM	9.4	9.4	9.4	81	6.3	1.6	SSE	0.13	3.2	SE	9.4	9.3	9.3	759.2	0	0	0.031	0	23.2	33	6	22.3	6.57	1.1794	117	1	100	5
8/16/2011	6:00 PM	9.3	9.4	9.3	81	6.2	0	SSE	0	1.6	SSE	9.3	9.3	9.3	759.3	0	0	0.031	0	23.3	34	6.6	22.6	6.77	1.1786	117	1	100	5
8/16/2011	6:05 PM	9.2	9.3	9.2	82	6.3	0	SSE	0	1.6	SSE	9.2	9.2	9.2	759.3	0	0	0.032	0	23.3	34	6.6	22.6	6.77	1.1786	117	1	100	5
8/16/2011	6:10 PM	9.2	9.2	9.2	82	6.3	0	SSE	0	3.2	SSE	9.2	9.2	9.2	759.3	0	0	0.032	0	23.3	34	6.6	22.6	6.77	1.1786	117	1	100	5
8/16/2011	6:15 PM	8.9	9.2	8.9	85	6.6	0	SSE	0	3.2	SSE	8.9	8.9	8.9	759.3	0	0	0.033	0	23.3	34	6.6	22.6	6.77	1.1786	118	1	100	5
8/16/2011	6:20 PM	8.8	8.9	8.8	86	6.6	0	---	0	0	---	8.8	8.8	8.8	759.3	0	0	0.033	0	23.3	34	6.6	22.6	6.77	1.1786	117	1	100	5
8/16/2011	6:25 PM	8.7	8.8	8.7	86	6.5	0	SSE	0	1.6	SSE	8.7	8.7	8.7	759.3	0	0	0.034	0	23.3	34	6.6	22.6	6.77	1.1787	117	1	100	5
8/16/2011	6:30 PM	8.5	8.7	8.5	88	6.6	0	SSE	0	3.2	SSE	8.5	8.6	8.6	759.3	0	0	0.034	0	23.3	34	6.6	22.6	6.77	1.1787	117	1	100	5
8/16/2011	6:35 PM	8.3	8.5	8.3	88	6.5	1.6	SSE	0.13	4.8	SSE	8.3	8.4	8.4	759.3	0	0	0.035	0	23.3	34	6.6	22.6	6.77	1.1787	117	1	100	5
8/16/2011	6:40 PM	8.2	8.3	8.2	87	6.1	0	SSE	0	1.6	SSE	8.2	8.2	8.2	759.3	0	0	0.035	0	23.3	34	6.6	22.6	6.77	1.1787	117	1	100	5
8/16/2011	6:45 PM	8.1	8.2	8.1	87	6	0	SSE	0	1.6	SSE	8.1	8.1	8.1	759.3	0	0	0.036	0	23.3	34	6.6	22.6	6.77	1.1787	117	1	100	5
8/16/2011	6:50 PM	8.1	8.1	8.1	88	6.2	0	SSE	0	1.6	SSE	8.1	8.1	8.1	759.3	0	0	0.036	0	23.3	34	6.6	22.6	6.77	1.1787	117	1	100	5
8/16/2011	6:55 PM	7.9	8.1	7.9	87	5.9	0	SSE	0	4.8	SE	7.9	8	8	759.3	0	0	0.036	0	23.4	34	6.7	22.7	6.77	1.1782	117	1	100	5
8/16/2011	7:00 PM	7.8	7.9	7.8	90	6.2	1.6	NE	0.13	8	NE	7.8	7.8	7.8	759.3	0	0	0.037	0	23.4	34	6.7	22.7	6.77	1.1782	117	1	100	5
8/16/2011	7:05 PM	7.6	7.8	7.6	87	5.6	0	NE	0	3.2	NE	7.6	7.6	7.6	759.4	0	0	0.037	0	23.4	34	6.7	22.7	6.77	1.1782	117	1	100	5
8/16/2011	7:10 PM	7.4	7.6	7.4	88	5.6	1.6	NE	0.13	8	N	7.4	7.4	7.4	759.4	0	0	0.038	0	23.4	35	7.1	22.7	6.97	1.178	117	1	100	5
8/16/2011	7:15 PM	7.4	7.4	7.4	86	5.2	1.6	NNE	0.13	6.4	NNE	7.4	7.4	7.4	759.5	0.25	0	0.038	0	23.4	35	7.1	22.7	6.97	1.1781	117	1	100	5
8/16/2011	7:20 PM	7.4	7.4	7.4	89	5.7	0	E	0	4.8	E	7.4	7.4	7.4	759.5	0	0	0.038	0	23.4	34	6.7	22.7	6.77	1.1784	117	1	100	5
8/16/2011	7:25 PM	7.3	7.4	7.3	89	5.6	0	ENE	0	4.8	ENE	7.3	7.3	7.3	759.5	0	0	0.038	0	23.4	34	6.7	22.7	6.77	1.1784	118	1	100	5
8/16/2011	7:30 PM	7.2	7.3	7.2	89	5.5	0	ENE	0	3.2	ENE	7.2	7.3	7.3	759.5	0	0	0.039	0	23.4	34	6.7	22.7	6.77	1.1785	117	1	100	5
8/16/2011	7:35 PM	7.2	7.2	7.2	89	5.5	0	NE	0	3.2	ENE	7.2	7.2	7.2	759.5	0	0	0.039	0	23.3	33	6.1	22.5	6.57	1.1793	117	1	100	5
8/16/2011	7:40 PM	7.1	7.2	7.1	91	5.7	0	NE	0	4.8	NE	7.1	7.1	7.1	759.6	0	0	0.039	0	23.3	33	6.1	22.5	6.57	1.1794	117	1	100	5
8/16/2011	7:45 PM	7.1	7.1	7	88	5.2	0	NE	0	3.2	NE	7.1	7.1	7.1	759.5	0	0	0.039	0	23.2	33	6	22.3	6.57	1.1798	117	1	100	5
8/16/2011	7:50 PM	7.1	7.1	7	90	5.5	0	NE	0	1.6	NE	7.1	7.1	7.1	759.6	0	0	0.039	0	23.2	34	6.5	22.4	6.77	1.1796	117	1	100	5
8/16/2011	7:55 PM	6.9	7.1	6.9	90	5.4	0	---	0	0	---	6.9	7	7	759.6	0	0	0.04	0	23.2	34	6.5	22.4	6.77	1.1797	117	1	100	5
8/16/2011	8:00 PM	6.9	7	6.9	89	5.2	0	NE	0	4.8	NE	6.9	6.9	6.9	759.7	0	0	0.04	0	23.2	34	6.5	22.4	6.77	1.1798	117	1	100	5
8/16/2011	8:05 PM	6.8	6.9	6.8	88	5	1.6	NE	0.13	4.8	NE	6.8	6.8	6.8	759.6	0	0	0.04	0	23.2	33	6	22.3	6.57	1.18	117	1	100	5
8/16/2011	8:10 PM	6.8	6.8	6.8	86	4.7	1.6	NE	0.13	11.3	WNW	6.8	6.8	6.8	759.6	0	0	0.04											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/17/2011	12:10 AM	4.2	4.3	4.2	95	3.5	1.6	NNE	0.13	4.8	NNE	4.2	4.3	4.3	761.1	0	0	0.049	0	20.7	31	2.9	18.7	6.37	1.1948	117	1	100	5
8/17/2011	12:15 AM	4.3	4.3	4.2	95	3.6	0	NNE	0	4.8	N	4.3	4.4	4.4	761.1	0	0	0.049	0	20.9	31	3.1	18.9	6.36	1.1937	118	1	100	5
8/17/2011	12:20 AM	4.7	4.7	4.3	95	3.9	0	N	0	3.2	N	4.7	4.7	4.7	761.1	0	0	0.047	0	21.1	31	3.3	19.1	6.35	1.193	117	1	100	5
8/17/2011	12:25 AM	4.6	4.7	4.6	94	3.7	0	N	0	1.6	N	4.6	4.7	4.7	761.1	0	0	0.048	0	21.2	31	3.4	19.2	6.35	1.1925	117	1	100	5
8/17/2011	12:30 AM	4.8	4.8	4.6	93	3.7	1.6	NE	0.13	6.4	ENE	4.8	4.8	4.8	761.1	0	0	0.047	0	21.2	31	3.4	19.3	6.35	1.1922	117	1	100	5
8/17/2011	12:35 AM	4.8	4.9	4.8	92	3.6	0	---	0	0	---	4.8	4.8	4.8	761.2	0	0	0.047	0	21.2	31	3.4	19.3	6.35	1.1923	117	1	100	5
8/17/2011	12:40 AM	4.6	4.8	4.6	92	3.4	0	NE	0	1.6	NE	4.6	4.6	4.6	761.1	0	0	0.048	0	21.2	31	3.4	19.2	6.35	1.1925	117	1	100	5
8/17/2011	12:45 AM	4.3	4.6	4.3	94	3.5	0	NE	0	1.6	NE	4.3	4.3	4.3	761.1	0	0	0.049	0	21.1	30	2.8	19.1	6.25	1.1933	117	1	100	5
8/17/2011	12:50 AM	4.3	4.4	4.3	94	3.5	0	---	0	0	---	4.3	4.3	4.3	761.2	0	0	0.049	0	21.1	30	2.8	19.1	6.25	1.1934	117	1	100	5
8/17/2011	12:55 AM	4.3	4.3	4.3	95	3.5	0	NE	0	1.6	NE	4.3	4.3	4.3	761.2	0	0	0.049	0	21.1	30	2.8	19.1	6.25	1.1935	117	1	100	5
8/17/2011	1:00 AM	4.3	4.3	4.3	95	3.5	0	---	0	0	---	4.3	4.3	4.3	761.2	0	0	0.049	0	20.9	31	3.2	19	6.36	1.1937	117	1	100	5
8/17/2011	1:05 AM	4.3	4.3	4.3	95	3.6	1.6	ENE	0.13	6.4	ENE	4.3	4.4	4.4	761.2	0	0	0.049	0	20.9	31	3.2	19	6.36	1.1937	117	1	100	5
8/17/2011	1:10 AM	4.7	4.7	4.3	94	3.8	1.6	NE	0.13	6.4	NE	4.7	4.7	4.7	761.3	0	0	0.047	0	20.9	31	3.1	18.9	6.36	1.1941	117	1	100	5
8/17/2011	1:15 AM	4.6	4.7	4.6	93	3.6	0	NE	0	3.2	NE	4.6	4.6	4.6	761.3	0	0	0.048	0	20.9	31	3.1	18.9	6.36	1.1941	117	1	100	5
8/17/2011	1:20 AM	4.6	4.6	4.6	94	3.7	0	---	0	0	---	4.6	4.6	4.6	761.3	0	0	0.048	0	20.9	31	3.1	18.9	6.36	1.1941	117	1	100	5
8/17/2011	1:25 AM	4.4	4.6	4.4	94	3.6	0	NE	0	1.6	NE	4.4	4.5	4.5	761.3	0	0	0.048	0	20.8	31	3	18.8	6.36	1.1947	118	1	100	5
8/17/2011	1:30 AM	4.4	4.4	4.4	95	3.7	0	---	0	0	---	4.4	4.5	4.5	761.4	0	0	0.048	0	20.8	31	3	18.8	6.36	1.1947	117	1	100	5
8/17/2011	1:35 AM	4.4	4.4	4.4	95	3.7	0	NE	0	1.6	NE	4.4	4.4	4.4	761.3	0	0	0.048	0	20.7	31	2.9	18.7	6.37	1.1951	117	1	100	5
8/17/2011	1:40 AM	4.2	4.4	4.2	95	3.5	0	NE	0	1.6	NE	4.2	4.3	4.3	761.3	0	0	0.049	0	20.7	30	2.5	18.7	6.25	1.1955	117	1	100	5
8/17/2011	1:45 AM	4.3	4.3	4.2	96	3.7	0	NE	0	1.6	NE	4.3	4.3	4.3	761.3	0	0	0.049	0	20.6	30	2.4	18.6	6.25	1.196	117	1	100	5
8/17/2011	1:50 AM	4.2	4.2	4.2	96	3.6	0	---	0	0	---	4.2	4.3	4.3	761.4	0	0	0.049	0	20.6	30	2.4	18.6	6.25	1.1961	117	1	100	5
8/17/2011	1:55 AM	4.3	4.3	4.2	96	3.7	0	---	0	0	---	4.3	4.3	4.3	761.5	0	0	0.049	0	20.5	30	2.3	18.5	6.25	1.1965	117	1	100	5
8/17/2011	2:00 AM	4.4	4.4	4.3	97	4	0	NE	0	3.2	NE	4.4	4.4	4.4	761.4	0	0	0.048	0	20.5	30	2.3	18.5	6.25	1.1964	117	1	100	5
8/17/2011	2:05 AM	4.4	4.4	4.4	96	3.9	0	---	0	0	---	4.4	4.5	4.5	761.5	0	0	0.048	0	20.4	30	2.2	18.4	6.25	1.197	117	1	100	5
8/17/2011	2:10 AM	4.5	4.5	4.4	96	3.9	0	NE	0	3.2	NE	4.5	4.6	4.6	761.5	0	0	0.048	0	20.4	30	2.2	18.4	6.25	1.197	117	1	100	5
8/17/2011	2:15 AM	4.6	4.6	4.5	96	4	0	---	0	0	---	4.6	4.6	4.6	761.5	0	0	0.048	0	20.3	30	2.1	18.3	6.25	1.1976	117	1	100	5
8/17/2011	2:20 AM	4.6	4.6	4.6	96	4	0	NE	0	1.6	NE	4.6	4.7	4.7	761.5	0	0	0.048	0	20.3	30	2.1	18.3	6.25	1.1975	117	1	100	5
8/17/2011	2:25 AM	4.6	4.6	4.6	96	4	0	NE	0	1.6	NE	4.6	4.6	4.6	761.6	0	0	0.048	0	20.2	30	2.1	18.2	6.25	1.1979	117	1	100	5
8/17/2011	2:30 AM	4.7	4.7	4.6	95	3.9	1.6	NE	0.13	6.4	NE	4.7	4.7	4.7	761.6	0	0	0.047	0	20.2	31	2.5	18.3	6.38	1.1976	117	1	100	5
8/17/2011	2:35 AM	5	5	4.7	93	4	1.6	NNE	0.13	6.4	NE	5	5	5	761.5	0	0	0.046	0	20.1	31	2.4	18.2	6.39	1.198	118	1	100	5
8/17/2011	2:40 AM	5.1	5.1	5	92	3.9	0	NNE	0	3.2	NNE	5.1	5.1	5.1	761.6	0	0	0.046	0	20.1	31	2.4	18.2	6.39	1.1981	117	1	100	5
8/17/2011	2:45 AM	5.1	5.2	5.1	92	3.9	0	NNE	0	1.6	NNE	5.1	5.1	5.1	761.6	0	0	0.046	0	20.2	32	3	18.3	6.55	1.1973	117	1	100	5
8/17/2011	2:50 AM	4.9	5.1	4.9	93	3.9	0	NNE	0	1.6	NNE	4.9	4.9	4.9	761.6	0	0	0.046	0	20.4	32	3.1	18.5	6.55	1.1966	117	1	100	5
8/17/2011	2:55 AM	4.7	4.9	4.7	94	3.8	0	NNE	0	3.2	NNE	4.7	4.8	4.8	761.6	0	0	0.047	0	20.6	32	3.3	18.7	6.55	1.1958	117	1	100	5
8/17/2011	3:00 AM	4.8	4.8	4.7	93	3.7	0	NNE	0	3.2	NNE	4.8	4.8	4.8	761.6	0	0	0.047	0	20.8	32	3.5	18.9	6.55	1.1947	117	1	100	5
8/17/2011	3:05 AM	4.8	4.8	4.8	93	3.7	0	NNE	0	3.2	NNE	4.8	4.8	4.8	761.6	0	0	0.047	0	20.9	32	3.6	19.1	6.55	1.194	117	1	100	5
8/17/2011	3:10 AM	4.8	4.8	4.8	93	3.7	0	NNE	0	3.2	NNE	4.8	4.8	4.8	761.6	0	0	0.047	0	21.2	31	3.4	19.2	6.35	1.1933	117	1	100	5
8/17/2011	3:15 AM	4.8	4.8	4.8	94	3.9	0	NNE	0	1.6	NNE	4.8	4.9	4.9	761.6	0	0	0.047	0	21.3	31	3.5	19.4	6.34	1.1926	117	1	100	5
8/17/2011	3:20 AM	4.7	4.8	4.7	94	3.8	0	NNE	0	3.2	NNE	4.7	4.8	4.8	761.6	0	0	0.047	0	21.3	31	3.5	19.4	6.34	1.1926	117	1	100	5
8/17/2011	3:25 AM	4.7	4.7	4.7	92	3.5	0	NNE	0	3.2	NNE	4.7	4.7	4.7	761.7	0	0	0.047	0	21.3	31	3.5	19.4	6.34	1.1926	117	1	100	5
8/17/2011	3:30 AM	4.8	4.8	4.7	93	3.8	1.6	NNE	0.13	3.2	NNE	4.8	4.8	4.8	761.6	0	0	0.047	0	21.2	31	3.4	19.3	6.35	1.1931	117	1	100	5
8/17/2011	3:35 AM	4.8	4.8	4.7	93	3.7	1.6	NE	0.13	4.8	NNE	4.8	4.8	4.8	761.7	0	0	0.047	0	21.2	31	3.4	19.2	6.35	1.1934	117	1	100	5
8/17/2011	3:40 AM	5.1	5.1	4.8	91	3.8	1.6	NE	0.13	4.8	NE	5.1	5.1	5.1	761.7	0	0	0.046	0	21.2	31	3.4	19.2	6.35	1.1934	117	1	100	5
8/17/2011	3:45 AM	5.3	5.3	5.1	91	4	1.6	NNE	0.13	4.8	NE	5.3	5.3	5.3	761.7	0	0	0.045	0	21.1	31	3.3	19.1	6.35	1.194	118	1	100	5
8/17/2011	3:50 AM	5.4	5.4	5.3	91	4	1.6	NNE	0.13	4.8	NNE	5.4	5.4	5.4	761.8	0	0	0.045	0	20.9	31	3.2	19	6.36	1.1946	117	1	100	5
8/17/2011	3:55 AM	5.4	5.4	5.3	89	3.8	0	NNE	0	3.2	NNE	5.4	5.4	5.4	761.8	0	0	0.045	0	20.9	31	3.2	19	6.36	1.1947	117	1	100	5
8/17/2011	4:00 AM	5.6	5.6	5.4	89	3.9	3.2	NNW	0.27	8	NW	5.6	5.6	5.6	761.8	0	0	0.044	0	20.9	31	3.2	19	6.36	1.1947	117	1	100	5
8/17/2011	4:05 AM	5.7	5.7	5.6	88	3.8	3.2	N	0.27	9.7	NNE	5.7	5.6	5.6	761.8	0	0	0.044	0	20.9	31	3.1	18.9	6.36	1.1948	117	1	100	5
8/17/2011	4:10 AM	5.6	5.7	5.6	88	3.7	1.6	N	0.13	4.8	N	5.6	5.5	5.5	761.7	0	0	0.044	0	20.9	31	3.1	18.9	6.36	1.1948	117	1	100	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/17/2011	8:10 AM	7.3	7.3	7.3	78	3.7	3.2	NE	0.27	8	W	7.3	7.2	7.2	762.4	0	0	0.038	0	21.4	33	4.5	19.7	6.64	1.1926	117	1	100	5
8/17/2011	8:15 AM	7.4	7.4	7.3	79	4	3.2	N	0.27	8	NNW	7.4	7.3	7.3	762.4	0	0	0.038	0	21.5	33	4.5	19.8	6.64	1.1924	117	1	100	5
8/17/2011	8:20 AM	7.5	7.5	7.4	78	3.9	1.6	NNE	0.13	6.4	NNE	7.5	7.3	7.3	762.5	0	0	0.038	0	21.5	33	4.5	19.8	6.64	1.1925	117	1	100	5
8/17/2011	8:25 AM	7.4	7.5	7.4	78	3.9	4.8	N	0.4	12.9	NNE	6.9	7.3	6.8	762.4	0	0	0.038	0	21.5	33	4.5	19.8	6.64	1.1924	118	1	100	5
8/17/2011	8:30 AM	7.4	7.4	7.4	76	3.5	4.8	NW	0.4	11.3	NNW	6.9	7.2	6.7	762.4	0	0	0.038	0	21.5	33	4.5	19.8	6.64	1.1923	117	1	100	5
8/17/2011	8:35 AM	7.4	7.4	7.4	77	3.7	4.8	N	0.4	11.3	NNE	6.9	7.3	6.8	762.4	0	0	0.038	0	21.5	33	4.5	19.8	6.64	1.1924	117	1	100	5
8/17/2011	8:40 AM	7.5	7.5	7.4	75	3.4	4.8	ENE	0.4	12.9	N	7	7.3	6.8	762.4	0	0	0.038	0	21.5	32	4.1	19.7	6.54	1.1927	117	1	100	5
8/17/2011	8:45 AM	7.6	7.6	7.5	76	3.6	6.4	NE	0.54	16.1	E	6.6	7.3	6.3	762.4	0	0	0.037	0	21.5	31	3.6	19.7	6.34	1.193	117	1	100	5
8/17/2011	8:50 AM	7.7	7.7	7.5	77	3.9	3.2	NNE	0.27	8	NNE	7.7	7.5	7.5	762.4	0	0	0.037	0	21.4	31	3.6	19.6	6.34	1.1932	117	1	100	5
8/17/2011	8:55 AM	7.9	7.9	7.7	74	3.6	8	NNE	0.67	16.1	NNE	6.6	7.7	6.4	762.3	0	0	0.036	0	21.4	31	3.6	19.6	6.34	1.1931	117	1	100	5
8/17/2011	9:00 AM	8.1	8.1	7.9	72	3.3	8	NNE	0.67	16.1	NNE	6.7	7.8	6.5	762.4	0	0	0.036	0	21.3	31	3.5	19.4	6.34	1.1937	117	1	100	5
8/17/2011	9:05 AM	8.1	8.1	8.1	72	3.4	6.4	ENE	0.54	14.5	E	7.2	7.9	6.9	762.4	0	0	0.035	0	21.3	31	3.5	19.4	6.34	1.1937	117	1	100	5
8/17/2011	9:10 AM	8.1	8.2	8.1	71	3.2	4.8	NE	0.4	14.5	N	7.7	7.8	7.4	762.3	0	0	0.035	0	21.3	31	3.5	19.4	6.34	1.1936	117	1	100	5
8/17/2011	9:15 AM	8.1	8.1	8.1	72	3.3	4.8	NE	0.4	14.5	E	7.7	7.8	7.4	762.4	0	0	0.036	0	21.3	31	3.5	19.4	6.34	1.1937	117	1	100	5
8/17/2011	9:20 AM	8.2	8.2	8.1	73	3.6	3.2	N	0.27	11.3	NE	8.2	7.9	7.9	762.4	0	0	0.035	0	21.3	31	3.5	19.4	6.34	1.1938	117	1	100	5
8/17/2011	9:25 AM	8.2	8.2	8.2	71	3.3	4.8	N	0.4	14.5	NE	7.8	7.9	7.6	762.5	0	0	0.035	0	21.3	31	3.5	19.4	6.34	1.1939	117	1	100	5
8/17/2011	9:30 AM	8.2	8.2	8.2	70	3	6.4	NNE	0.54	12.9	NNW	7.2	7.9	6.9	762.6	0	0	0.035	0	21.3	31	3.5	19.4	6.34	1.1941	117	1	100	5
8/17/2011	9:35 AM	8.2	8.2	8.2	70	3	6.4	NNE	0.54	16.1	ENE	7.2	7.9	6.9	762.5	0	0	0.035	0	21.3	31	3.5	19.4	6.34	1.194	118	1	100	5
8/17/2011	9:40 AM	8.3	8.3	8.2	70	3.1	6.4	NE	0.54	14.5	E	7.4	8	7.1	762.6	0	0	0.035	0	21.3	32	4	19.5	6.54	1.1938	117	1	100	5
8/17/2011	9:45 AM	8.3	8.3	8.3	69	3	6.4	NE	0.54	16.1	N	7.4	8.1	7.2	762.6	0	0	0.035	0	21.3	32	4	19.5	6.54	1.1938	117	1	100	5
8/17/2011	9:50 AM	8.4	8.4	8.3	70	3.2	6.4	N	0.54	12.9	ENE	7.5	8.1	7.2	762.6	0	0	0.035	0	21.3	32	4	19.5	6.54	1.1938	117	1	100	5
8/17/2011	9:55 AM	8.5	8.5	8.4	69	3.1	8	N	0.67	17.7	NNE	7.3	8.2	7	762.7	0	0	0.034	0	21.3	31	3.5	19.4	6.34	1.1942	117	1	100	5
8/17/2011	10:00 AM	8.8	8.8	8.5	68	3.2	9.7	NNW	0.8	17.7	NNE	7.3	8.4	6.9	762.7	0	0	0.033	0	21.3	31	3.5	19.4	6.34	1.1942	117	1	100	5
8/17/2011	10:05 AM	8.9	8.9	8.8	67	3.1	9.7	NNE	0.8	22.5	NE	7.4	8.6	7.1	762.7	0	0	0.033	0	21.3	30	3	19.4	6.23	1.1946	117	1	100	5
8/17/2011	10:10 AM	8.9	8.9	8.8	67	3.1	8	NNE	0.67	17.7	E	7.8	8.6	7.4	762.7	0	0	0.033	0	21.2	30	2.9	19.3	6.24	1.1951	117	1	100	5
8/17/2011	10:15 AM	9.1	9.1	8.9	68	3.5	8	NNE	0.67	20.9	E	7.9	8.8	7.7	762.7	0	0	0.032	0	21.2	30	2.9	19.3	6.24	1.1951	117	1	100	5
8/17/2011	10:20 AM	9.1	9.1	9.1	67	3.3	8	N	0.67	17.7	ENE	7.9	8.8	7.6	762.8	0	0	0.032	0	21.2	30	2.9	19.3	6.24	1.1952	117	1	100	5
8/17/2011	10:25 AM	9.2	9.2	9.1	66	3.1	8	ENE	0.67	17.7	NE	8.1	8.8	7.7	762.8	0	0	0.032	0	21.3	30	3	19.4	6.23	1.1948	117	1	100	5
8/17/2011	10:30 AM	9.2	9.2	9.2	66	3.2	9.7	NNE	0.8	22.5	ENE	7.8	8.9	7.4	762.9	0	0	0.032	0	21.3	30	3	19.4	6.23	1.1948	117	1	100	5
8/17/2011	10:35 AM	9.2	9.2	9.1	67	3.4	9.7	ENE	0.8	22.5	ENE	7.8	8.9	7.4	762.8	0	0	0.032	0	21.4	30	3.1	19.6	6.23	1.1942	117	1	100	5
8/17/2011	10:40 AM	9.5	9.5	9.2	66	3.5	4.8	NE	0.4	16.1	NNE	9.2	9.2	8.9	762.8	0	0	0.031	0	21.4	30	3.1	19.6	6.23	1.1942	117	1	100	5
8/17/2011	10:45 AM	9.3	9.6	9.3	65	3.1	11.3	NNE	0.94	22.5	ENE	7.7	9	7.3	762.9	0	0	0.031	0	21.5	30	3.2	19.6	6.22	1.1941	118	1	100	5
8/17/2011	10:50 AM	9.3	9.3	9.3	66	3.3	8	NNE	0.67	20.9	N	8.2	9	7.9	762.9	0	0	0.031	0	21.5	30	3.2	19.6	6.22	1.1941	117	1	100	5
8/17/2011	10:55 AM	9.6	9.6	9.3	67	3.8	6.4	NE	0.54	17.7	NE	8.9	9.3	8.7	762.9	0	0	0.03	0	21.5	31	3.6	19.7	6.34	1.1938	117	1	100	5
8/17/2011	11:00 AM	9.6	9.7	9.6	64	3.1	9.7	NE	0.8	24.1	E	8.2	9.2	7.8	763	0	0	0.03	0	21.6	31	3.7	19.8	6.33	1.1935	117	1	100	5
8/17/2011	11:05 AM	9.4	9.5	9.4	66	3.4	6.4	ENE	0.54	19.3	ESE	8.7	9.1	8.3	763.1	0	0	0.031	0	21.6	31	3.7	19.8	6.33	1.1935	117	1	100	5
8/17/2011	11:10 AM	9.6	9.6	9.4	66	3.5	4.8	ENE	0.4	14.5	ENE	9.3	9.2	8.9	763.1	0	0	0.03	0	21.7	31	3.8	19.9	6.33	1.1931	117	1	100	5
8/17/2011	11:15 AM	9.8	9.8	9.6	66	3.7	4.8	NE	0.4	16.1	ENE	9.6	9.4	9.2	763.1	0	0	0.03	0	21.7	31	3.8	19.9	6.33	1.1931	117	1	100	5
8/17/2011	11:20 AM	10	10	9.8	65	3.7	8	NNE	0.67	17.7	ENE	9	9.7	8.7	763.1	0	0	0.029	0	21.8	31	3.9	20.1	6.33	1.1928	117	1	100	5
8/17/2011	11:25 AM	10.2	10.2	10	65	3.9	9.7	NE	0.8	17.7	NNE	9	9.9	8.7	763.1	0	0	0.028	0	21.8	31	3.9	20.1	6.33	1.1928	117	1	100	5
8/17/2011	11:30 AM	10.4	10.4	10.2	64	3.9	9.7	ENE	0.8	22.5	ENE	9.3	10.1	8.9	763.1	0	0	0.027	0	21.9	31	4	20.2	6.32	1.1923	117	1	100	5
8/17/2011	11:35 AM	10.1	10.4	10.1	64	3.6	8	NE	0.67	17.7	NE	9.1	9.7	8.7	763.1	0	0	0.029	0	21.9	31	4	20.2	6.32	1.1923	117	1	100	5
8/17/2011	11:40 AM	9.9	10.1	9.8	66	3.8	8	NE	0.67	17.7	N	8.9	9.6	8.6	763.1	0	0	0.029	0	22	31	4.1	20.3	6.32	1.1917	117	1	100	5
8/17/2011	11:45 AM	9.7	9.9	9.7	66	3.6	9.7	NNE	0.8	24.1	ENE	8.3	9.3	8	763	0	0	0.03	0	22.1	31	4.2	20.5	6.31	1.1911	117	1	100	5
8/17/2011	11:50 AM	9.7	9.7	9.6	66	3.6	6.4	ENE	0.54	19.3	NNW	9	9.3	8.7	763.1	0	0	0.03	0	22.1	31	4.2	20.5	6.31	1.1913	118	1	100	5
8/17/2011	11:55 AM	9.6	9.6	9.6	65	3.3	6.4	E	0.54	16.1	E	8.8	9.2	8.5	763.2	0	0	0.03	0	22.2	31	4.2	20.6	6.31	1.1912	117	1	100	5
8/17/2011	12:00 PM	9.4	9.6	9.4	67	3.6	8	N	0.67	17.7	ENE	8.3	9.1	8	763.3	0	0	0.031	0	22.2	31	4.2	20.6	6.31	1.1913	117	1	100	5
8/17/2011	12:05 PM	9.3	9.4	9.3	68	3.7	9.7	N	0.8	20.9	N	7.8	9	7.6	763.3	0	0	0.031	0	22.2	31	4.2	20.6	6.31	1.1914	117	1	100	5
8/17/2011	12:10 PM	9.3	9.3</																										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/17/2011	4:10 PM	11.8	11.9	11.8	61	4.5	4.8 NE		0.4	11.3 NNE		11.8	11.2	11.2	763	0	0	0.023	0	23.7	32	6	22.9	6.46	1.1834	117	1	100	5
8/17/2011	4:15 PM	11.9	11.9	11.8	61	4.6	9.7 NNE		0.8	24.1 NE		10.9	11.3	10.3	763.1	0	0	0.022	0	23.8	32	6.1	23	6.45	1.1829	117	1	100	5
8/17/2011	4:20 PM	12.1	12.1	11.9	59	4.3	6.4 NNE		0.54	17.7 E		11.7	11.4	11.1	763	0	0	0.022	0	23.8	32	6.1	23	6.45	1.1828	117	1	100	5
8/17/2011	4:25 PM	12.3	12.3	12.1	59	4.5	3.2 WNW		0.27	9.7 WNW		12.3	11.6	11.6	763.1	0	0	0.021	0	23.8	32	6.1	23	6.45	1.1829	117	1	100	5
8/17/2011	4:30 PM	12.6	12.6	12.3	59	4.8	4.8 ENE		0.4	14.5 NE		12.6	11.9	11.9	763.1	0	0	0.02	0	23.8	32	6.1	23	6.45	1.1829	118	1	100	5
8/17/2011	4:35 PM	12.5	12.6	12.5	59	4.7	4.8 NE		0.4	12.9 E		12.5	11.8	11.8	763	0	0	0.02	0	23.8	31	5.7	22.9	6.25	1.1832	117	1	100	5
8/17/2011	4:40 PM	12.4	12.6	12.4	60	4.9	6.4 NNE		0.54	17.7 E		12.2	11.8	11.5	763	0	0	0.02	0	23.8	31	5.7	22.9	6.25	1.1832	117	1	100	5
8/17/2011	4:45 PM	12.6	12.6	12.4	60	5	4.8 NE		0.4	12.9 ENE		12.6	11.9	11.9	763	0	0	0.02	0	23.8	31	5.7	22.9	6.25	1.1832	117	1	100	5
8/17/2011	4:50 PM	12.6	12.6	12.6	58	4.6	4.8 NE		0.4	16.1 NE		12.6	11.8	11.8	763	0	0	0.02	0	23.8	31	5.7	22.9	6.25	1.1831	117	1	100	5
8/17/2011	4:55 PM	12.7	12.7	12.6	58	4.6	4.8 ENE		0.4	14.5 NE		12.7	11.9	11.9	763.1	0	0	0.02	0	23.9	31	5.7	23	6.25	1.183	117	1	100	5
8/17/2011	5:00 PM	13	13	12.7	60	5.4	1.6 ENE		0.13	4.8 NW		13	12.3	12.3	763	0	0	0.019	0	23.9	31	5.7	23	6.25	1.1829	117	1	100	5
8/17/2011	5:05 PM	12.9	13.1	12.9	58	4.8	3.2 NE		0.27	9.7 NE		12.9	12.1	12.1	763	0	0	0.019	0	23.9	31	5.7	23	6.25	1.1829	117	1	100	5
8/17/2011	5:10 PM	12.9	12.9	12.8	57	4.6	4.8 NE		0.4	11.3 ENE		12.9	12.1	12.1	763	0	0	0.019	0	23.9	31	5.7	23	6.25	1.1829	117	1	100	5
8/17/2011	5:15 PM	13	13.1	12.9	56	4.4	6.4 ENE		0.54	14.5 ENE		12.8	12.2	12	763	0	0	0.019	0	24	31	5.8	23.1	6.25	1.1824	117	1	100	5
8/17/2011	5:20 PM	13	13	12.9	57	4.7	1.6 N		0.13	9.7 NNE		13	12.2	12.2	762.9	0	0	0.019	0	24	31	5.8	23.1	6.25	1.1822	117	1	100	5
8/17/2011	5:25 PM	13.2	13.2	13	55	4.3	3.2 NNE		0.27	11.3 E		13.2	12.3	12.3	762.9	0	0	0.018	0	24	31	5.8	23.1	6.25	1.1822	117	1	100	5
8/17/2011	5:30 PM	13.1	13.2	13.1	57	4.8	4.8 ESE		0.4	16.1 SE		13.1	12.3	12.3	762.9	0	0	0.018	0	24	31	5.8	23.1	6.25	1.1822	117	1	100	5
8/17/2011	5:35 PM	13.1	13.2	13.1	55	4.3	4.8 ESE		0.4	11.3 NW		13.1	12.2	12.2	763	0	0	0.018	0	24.1	31	5.9	23.3	6.24	1.1818	118	1	100	5
8/17/2011	5:40 PM	12.8	13.1	12.8	58	4.8	4.8 ESE		0.4	16.1 NNE		12.8	12.1	12.1	763.1	0	0	0.019	0	24.1	30	5.4	23.2	6.05	1.1823	117	1	100	5
8/17/2011	5:45 PM	12.7	12.9	12.7	59	4.9	6.4 N		0.54	19.3 NW		12.4	11.9	11.7	763	0	0	0.02	0	24.1	30	5.4	23.2	6.05	1.1822	117	1	100	5
8/17/2011	5:50 PM	12.4	12.7	12.4	60	4.9	4.8 ENE		0.4	11.3 ENE		12.4	11.8	11.8	763.1	0	0	0.02	0	24.1	30	5.4	23.2	6.05	1.1823	117	1	100	5
8/17/2011	5:55 PM	12.6	12.6	12.4	59	4.8	3.2 SE		0.27	11.3 SE		12.6	11.8	11.8	763	0	0	0.02	0	24.1	30	5.4	23.2	6.05	1.1822	117	1	100	5
8/17/2011	6:00 PM	12.5	12.7	12.5	58	4.5	3.2 W		0.27	9.7 NNW		12.5	11.8	11.8	763	0	0	0.02	0	24.1	30	5.4	23.2	6.05	1.1822	117	1	100	5
8/17/2011	6:05 PM	12.4	12.5	12.4	59	4.6	3.2 N		0.27	9.7 WNW		12.4	11.7	11.7	763	0	0	0.02	0	24.1	30	5.4	23.2	6.05	1.1822	117	1	100	5
8/17/2011	6:10 PM	12.4	12.4	12.4	60	4.8	1.6 NW		0.13	8 NNW		12.4	11.7	11.7	763	0	0	0.021	0	24.2	30	5.5	23.3	6.05	1.1816	117	1	100	5
8/17/2011	6:15 PM	12.3	12.4	12.3	61	5	3.2 NNW		0.27	11.3 N		12.3	11.7	11.7	763	0	0	0.021	0	24.2	30	5.5	23.3	6.05	1.1817	117	1	100	5
8/17/2011	6:20 PM	12.5	12.5	12.3	59	4.7	3.2 N		0.27	12.9 ENE		12.5	11.8	11.8	763	0	0	0.02	0	24.2	30	5.5	23.3	6.05	1.1818	117	1	100	5
8/17/2011	6:25 PM	12.6	12.6	12.4	59	4.8	1.6 ENE		0.13	14.5 E		12.6	11.8	11.8	763	0	0	0.02	0	24.3	30	5.6	23.4	6.05	1.1814	117	1	100	5
8/17/2011	6:30 PM	12.6	12.6	12.5	58	4.5	3.2 NE		0.27	11.3 NW		12.6	11.8	11.8	763	0	0	0.02	0	24.3	30	5.6	23.4	6.05	1.1815	117	1	100	5
8/17/2011	6:35 PM	12.8	12.8	12.6	58	4.7	3.2 ESE		0.27	8 E		12.8	12	12	763.1	0	0	0.019	0	24.3	30	5.6	23.4	6.05	1.1815	117	1	100	5
8/17/2011	6:40 PM	12.2	12.8	12.2	60	4.7	4.8 NNE		0.4	14.5 E		12.2	11.6	11.6	763.1	0	0	0.021	0	24.3	30	5.6	23.4	6.05	1.1815	117	1	100	5
8/17/2011	6:45 PM	11.7	12.2	11.7	63	4.9	8 NNE		0.67	16.1 N		11	11.2	10.4	763.1	0	0	0.023	0	24.4	30	5.7	23.6	6.05	1.1811	118	1	100	5
8/17/2011	6:50 PM	11.7	11.7	11.6	65	5.3	4.8 N		0.4	9.7 NE		11.7	11.2	11.2	763.1	0	0	0.023	0	24.4	34	7.5	23.7	6.73	1.1797	117	1	100	5
8/17/2011	6:55 PM	11.5	11.7	11.5	64	4.9	3.2 NNW		0.27	6.4 ENE		11.5	11	11	763.1	0	0	0.024	0	24.4	36	8.3	23.8	7.03	1.179	117	1	100	5
8/17/2011	7:00 PM	11.1	11.5	11.1	64	4.5	1.6 NNW		0.13	6.4 NW		11.1	10.6	10.6	763.2	0	0	0.025	0	24.3	32	6.5	23.5	6.44	1.181	117	1	100	5
8/17/2011	7:05 PM	10.6	11.1	10.6	66	4.5	3.2 NNW		0.27	9.7 N		10.6	10.2	10.2	763.1	0	0	0.027	0	24.1	30	5.4	23.2	6.05	1.1824	117	1	100	5
8/17/2011	7:10 PM	10	10.6	10	68	4.4	4.8 NW		0.4	11.3 WNW		9.8	9.7	9.6	763.1	0	0	0.029	0	24	30	5.3	23.1	6.05	1.1829	117	1	100	5
8/17/2011	7:15 PM	9.6	10	9.6	70	4.4	3.2 NW		0.27	8 NW		9.6	9.4	9.4	763.1	0	0	0.03	0	23.9	30	5.3	22.9	6.05	1.1834	117	1	100	5
8/17/2011	7:20 PM	9.3	9.6	9.3	71	4.3	3.2 NW		0.27	6.4 NW		9.3	9.1	9.1	763.1	0	0	0.031	0	23.8	29	4.7	22.8	5.85	1.184	117	1	100	5
8/17/2011	7:25 PM	9.2	9.3	9.2	72	4.4	1.6 NW		0.13	6.4 NW		9.2	8.9	8.9	763.1	0	0	0.032	0	23.8	29	4.7	22.8	5.85	1.184	117	1	100	5
8/17/2011	7:30 PM	9	9.2	9	72	4.2	1.6 NW		0.13	6.4 NW		9	8.8	8.8	763.1	0	0	0.032	0	23.7	29	4.6	22.7	5.86	1.1845	117	1	100	5
8/17/2011	7:35 PM	9	9	9	71	4	1.6 NW		0.13	4.8 NW		9	8.8	8.8	763.1	0	0	0.032	0	23.6	29	4.5	22.6	5.87	1.1851	117	1	100	5
8/17/2011	7:40 PM	9	9.1	9	72	4.2	3.2 WNW		0.27	11.3 NW		9	8.8	8.8	763.1	0	0	0.032	0	23.6	29	4.5	22.6	5.87	1.1851	117	1	100	5
8/17/2011	7:45 PM	8.9	9	8.9	74	4.5	0 NNW		0	1.6 NNW		8.9	8.7	8.7	763.1	0	0	0.033	0	23.5	29	4.4	22.5	5.88	1.1856	117	1	100	5
8/17/2011	7:50 PM	8.6	8.9	8.6	74	4.2	1.6 NNW		0.13	3.2 NNW		8.6	8.4	8.4	763.2	0	0	0.034	0	23.4	29	4.4	22.4	5.88	1.1859	117	1	100	5
8/17/2011	7:55 PM	8.7	8.7	8.6	74	4.3	4.8 NNW		0.4	8 NW		8.3	8.5	8.2	763.2	0	0	0.034	0	23.3	29	4.3	22.3	5.89	1.1865	118	1	100	5
8/17/2011	8:00 PM	9	9	8.7	73	4.4	4.8 NW		0.4	9.7 NW		8.7	8.8	8.4	763.2	0	0	0.032	0	23.3	29	4.3	22.3	5.89	1.1865	117	1	100	5
8/17/2011	8:05 PM	9.1	9.1	9	73	4.5	4.8 NNW		0.4	12.9 NE		8.7	8.8	8.5	763.2	0	0	0.032	0	23.2	29	4.2	22.2	5.9	1.187	117	1</		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/18/2011	12:10 AM	7.9	7.9	7.9	76	3.9	1.6 NE	0.13	6.4 N		7.9	7.7	7.7	764.2	0	0	0.036	0	20.9	30	2.7	18.9	6.25	1.1988	117	1	100	5	
8/18/2011	12:15 AM	7.8	7.9	7.8	77	4	1.6 N	0.13	9.7 NW		7.8	7.7	7.7	764.3	0	0	0.036	0	20.9	30	2.7	18.9	6.25	1.1988	117	1	100	5	
8/18/2011	12:20 AM	7.8	7.8	7.8	77	4	4.8 N	0.4	14.5 WNW		7.4	7.7	7.2	764.2	0	0	0.036	0	20.9	30	2.7	18.9	6.25	1.199	117	1	100	5	
8/18/2011	12:25 AM	7.8	7.9	7.8	77	4	1.6 NW	0.13	6.4 NW		7.8	7.7	7.7	764.2	0	0	0.036	0	20.9	30	2.7	18.9	6.25	1.199	117	1	100	5	
8/18/2011	12:30 AM	7.8	7.8	7.8	77	4	3.2 NNW	0.27	11.3 NW		7.8	7.6	7.6	764.2	0	0	0.037	0	20.8	30	2.6	18.8	6.25	1.1995	117	1	100	5	
8/18/2011	12:35 AM	7.7	7.8	7.7	78	4.1	1.6 NNW	0.13	6.4 NNW		7.7	7.6	7.6	764.2	0	0	0.037	0	20.8	30	2.6	18.8	6.25	1.1995	117	1	100	5	
8/18/2011	12:40 AM	7.7	7.7	7.7	77	3.9	3.2 NNW	0.27	11.3 NNW		7.7	7.6	7.6	764.3	0	0	0.037	0	20.7	30	2.5	18.7	6.25	1.2001	118	1	100	5	
8/18/2011	12:45 AM	7.7	7.7	7.7	78	4.1	1.6 N	0.13	8 NW		7.7	7.6	7.6	764.3	0	0	0.037	0	20.7	30	2.5	18.7	6.25	1.2001	117	1	100	5	
8/18/2011	12:50 AM	7.6	7.7	7.6	77	3.8	1.6 NW	0.13	6.4 NW		7.6	7.4	7.4	764.3	0	0	0.037	0	20.6	30	2.4	18.6	6.25	1.2006	117	1	100	5	
8/18/2011	12:55 AM	7.6	7.6	7.6	77	3.8	3.2 N	0.27	11.3 WSW		7.6	7.4	7.4	764.4	0	0	0.037	0	20.6	30	2.4	18.6	6.25	1.2008	117	1	100	5	
8/18/2011	1:00 AM	7.5	7.6	7.5	78	3.9	1.6 NNW	0.13	6.4 NNW		7.5	7.3	7.3	764.4	0	0	0.038	0	20.5	30	2.3	18.5	6.25	1.2011	117	1	100	5	
8/18/2011	1:05 AM	7.3	7.5	7.3	78	3.7	1.6 WNW	0.13	8 NNW		7.3	7.2	7.2	764.4	0	0	0.038	0	20.5	30	2.3	18.5	6.25	1.2011	117	1	100	5	
8/18/2011	1:10 AM	7.3	7.3	7.3	79	3.9	1.6 NW	0.13	4.8 NW		7.3	7.2	7.2	764.4	0	0	0.038	0	20.4	30	2.2	18.4	6.25	1.2016	117	1	100	5	
8/18/2011	1:15 AM	7.2	7.3	7.2	78	3.6	0 NW	0	3.2 NW		7.2	7	7	764.5	0	0	0.039	0	20.4	30	2.2	18.4	6.25	1.2017	117	1	100	5	
8/18/2011	1:20 AM	7.2	7.2	7.1	77	3.4	3.2 NW	0.27	9.7 NW		7.2	7	7	764.5	0	0	0.039	0	20.3	30	2.1	18.3	6.25	1.2022	117	1	100	5	
8/18/2011	1:25 AM	7.3	7.3	7.2	77	3.5	3.2 NNE	0.27	11.3 ENE		7.3	7.1	7.1	764.5	0	0	0.038	0	20.3	30	2.1	18.3	6.25	1.2023	117	1	100	5	
8/18/2011	1:30 AM	7.2	7.3	7.2	78	3.6	1.6 NNW	0.13	4.8 NW		7.2	7	7	764.5	0	0	0.039	0	20.2	30	2.1	18.2	6.25	1.2025	117	1	100	5	
8/18/2011	1:35 AM	7.1	7.2	7.1	76	3.2	3.2 NNE	0.27	8 NNW		7.1	6.9	6.9	764.5	0	0	0.039	0	20.2	30	2.1	18.2	6.25	1.2025	117	1	100	5	
8/18/2011	1:40 AM	7.1	7.2	7.1	77	3.3	1.6 NW	0.13	6.4 NW		7.1	6.9	6.9	764.5	0	0	0.039	0	20.1	30	2	18.1	6.25	1.203	117	1	100	5	
8/18/2011	1:45 AM	7.1	7.1	7.1	76	3.2	3.2 NW	0.27	6.4 NNE		7.1	6.9	6.9	764.5	0	0	0.039	0	20.2	30	2.1	18.2	6.25	1.2025	117	1	100	5	
8/18/2011	1:50 AM	7	7.1	7	76	3.1	1.6 NW	0.13	4.8 NW		7	6.8	6.8	764.6	0	0	0.039	0	20.4	30	2.2	18.4	6.25	1.2018	118	1	100	5	
8/18/2011	1:55 AM	6.8	7.1	6.8	76	2.9	1.6 NNW	0.13	4.8 NW		6.8	6.6	6.6	764.6	0	0	0.04	0	20.6	30	2.4	18.6	6.25	1.2011	117	1	100	5	
8/18/2011	2:00 AM	6.6	6.8	6.6	77	2.8	0 NNW	0	1.6 NNW		6.6	6.4	6.4	764.6	0	0	0.041	0	20.8	30	2.6	18.8	6.25	1.2001	117	1	100	5	
8/18/2011	2:05 AM	6.5	6.6	6.5	77	2.8	1.6 NW	0.13	8 NW		6.5	6.3	6.3	764.7	0	0	0.041	0	20.9	30	2.7	18.9	6.25	1.1994	117	1	100	5	
8/18/2011	2:10 AM	6.4	6.5	6.4	78	2.9	1.6 NNE	0.13	4.8 NNE		6.4	6.3	6.3	764.7	0	0	0.041	0	21.2	30	2.9	19.2	6.25	1.1984	117	1	100	5	
8/18/2011	2:15 AM	6.3	6.4	6.3	77	2.6	1.6 N	0.13	4.8 NW		6.3	6.2	6.2	764.7	0	0	0.042	0	21.2	30	2.9	19.3	6.24	1.1982	117	1	100	5	
8/18/2011	2:20 AM	6.3	6.3	6.3	78	2.8	1.6 NNW	0.13	8 NNW		6.3	6.2	6.2	764.7	0	0	0.042	0	21.2	30	2.9	19.3	6.24	1.1982	117	1	100	5	
8/18/2011	2:25 AM	6.5	6.5	6.3	77	2.8	1.6 NW	0.13	3.2 NNW		6.5	6.3	6.3	764.7	0	0	0.041	0	21.2	30	2.9	19.3	6.24	1.1983	117	1	100	5	
8/18/2011	2:30 AM	6.6	6.6	6.5	76	2.6	0 N	0	4.8 N		6.6	6.3	6.3	764.7	0	0	0.041	0	21.2	29	2.5	19.2	6.04	1.1985	117	1	100	5	
8/18/2011	2:35 AM	6.4	6.6	6.4	77	2.6	1.6 N	0.13	4.8 N		6.4	6.2	6.2	764.6	0	0	0.041	0	21.2	29	2.4	19.1	6.05	1.1986	117	1	100	5	
8/18/2011	2:40 AM	6.3	6.4	6.3	77	2.6	1.6 NW	0.13	4.8 NW		6.3	6.2	6.2	764.6	0	0	0.042	0	21.2	29	2.4	19.1	6.05	1.1986	117	1	100	5	
8/18/2011	2:45 AM	6.3	6.3	6.3	77	2.5	3.2 NW	0.27	11.3 WNW		6.3	6.1	6.1	764.6	0	0	0.042	0	21.2	29	2.4	19.1	6.05	1.1986	117	1	100	5	
8/18/2011	2:50 AM	6.3	6.3	6.3	77	2.6	1.6 N	0.13	9.7 WNW		6.3	6.2	6.2	764.6	0	0	0.042	0	21.1	29	2.3	19	6.05	1.1991	117	1	100	5	
8/18/2011	2:55 AM	6.5	6.5	6.3	76	2.6	4.8 NW	0.4	11.3 NNE		5.9	6.3	5.7	764.6	0	0	0.041	0	21.1	29	2.3	19	6.05	1.1991	117	1	100	5	
8/18/2011	3:00 AM	6.5	6.5	6.4	76	2.6	3.2 NW	0.27	12.9 N		6.5	6.3	6.3	764.6	0	0	0.041	0	21.1	29	2.3	19	6.05	1.1991	118	1	100	5	
8/18/2011	3:05 AM	6.6	6.6	6.5	76	2.6	6.4 NW	0.54	12.9 N		5.4	6.3	5.2	764.6	0	0	0.041	0	20.9	29	2.2	18.9	6.06	1.1996	117	1	100	5	
8/18/2011	3:10 AM	6.7	6.7	6.6	75	2.6	6.4 NW	0.54	12.9 WNW		5.6	6.5	5.3	764.6	0	0	0.04	0	20.9	29	2.2	18.9	6.06	1.1996	117	1	100	5	
8/18/2011	3:15 AM	6.7	6.7	6.7	75	2.5	4.8 NNW	0.4	16.1 WNW		6.1	6.4	5.8	764.6	0	0	0.041	0	20.9	29	2.2	18.9	6.06	1.1996	117	1	100	5	
8/18/2011	3:20 AM	6.7	6.7	6.7	75	2.6	4.8 NNW	0.4	9.7 WNW		6.1	6.5	5.9	764.6	0	0	0.04	0	20.9	29	2.2	18.8	6.06	1.1998	117	1	100	5	
8/18/2011	3:25 AM	6.7	6.7	6.7	75	2.6	3.2 NNE	0.27	11.3 WNW		6.7	6.5	6.5	764.6	0	0	0.04	0	20.9	29	2.2	18.8	6.06	1.1998	117	1	100	5	
8/18/2011	3:30 AM	6.7	6.7	6.7	74	2.4	4.8 NW	0.4	12.9 WNW		6.1	6.5	5.9	764.6	0	0	0.04	0	20.9	29	2.2	18.8	6.06	1.1998	117	1	100	5	
8/18/2011	3:35 AM	6.7	6.7	6.7	74	2.4	1.6 NNW	0.13	6.4 N		6.7	6.5	6.5	764.6	0	0	0.04	0	20.8	29	2.1	18.7	6.06	1.2003	117	1	100	5	
8/18/2011	3:40 AM	6.7	6.7	6.7	74	2.4	4.8 N	0.4	8 NNW		6.1	6.5	5.9	764.5	0	0	0.04	0	20.8	28	1.6	18.7	5.95	1.2006	117	1	100	5	
8/18/2011	3:45 AM	6.8	6.8	6.7	73	2.3	3.2 NNE	0.27	8 N		6.8	6.6	6.6	764.5	0	0	0.04	0	20.7	28	1.5	18.6	5.95	1.2011	117	1	100	5	
8/18/2011	3:50 AM	6.8	6.8	6.8	74	2.5	1.6 NNW	0.13	6.4 NNW		6.8	6.6	6.6	764.5	0	0	0.04	0	20.7	28	1.5	18.6	5.95	1.2011	117	1	100	5	
8/18/2011	3:55 AM	6.7	6.8	6.7	74	2.4	1.6 WNW	0.13	11.3 NNE		6.7	6.5	6.5	764.6	0	0	0.04	0	20.9	29	2.2	18.8	6.06	1.1998	117	1	100	5	
8/18/2011	4:00 AM	6.9	6.9	6.7	75	2.8	0 NNW	0	1.6 NNW		6.9	6.7	6.7	764.6	0	0	0.04	0	21.2	29	2.4	19.1	6.05	1.1986	117	1	100	5	
8/18/2011	4:05 AM	6.7	6.9	6.7	75	2.5	0 NW	0	3.2 NNW		6.7	6.4	6.4	764.6	0	0	0.041	0	21.4	30	3.1	19.6	6.23	1.1971	117	1	100	5	
8/18/2011	4:10 AM	6.7	6.8	6.5	87	4.7	0 NW	0	1.6 NW		6.7	6.7	6.7	764.7	0	0	0.04	0	21.6	31	3.7	19.8	6.33	1.1961	118	1	100	5	
8/18/2011	4:15 AM	6.8	6.8	6.6	84																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/18/2011	8:10 AM	8.1	8.2	8.1	73	3.6	8 NE	0.67	16.1 NE	6.8	7.9	6.6	764.6	0	0	0.035	0	24	29	4.9	23.1	5.85	1.1856	117	1	100	5		
8/18/2011	8:15 AM	8.2	8.2	8.1	73	3.7	8 N	0.67	25.7 NE	6.9	8	6.7	764.6	0	0	0.035	0	24.1	29	5	23.2	5.85	1.1851	117	1	100	5		
8/18/2011	8:20 AM	8.5	8.5	8.2	72	3.7	4.8 NE	0.4	25.7 NE	8.1	8.3	7.9	764.6	0	0	0.034	0	24.1	29	5	23.2	5.85	1.185	117	1	100	5		
8/18/2011	8:25 AM	8.5	8.6	8.5	72	3.7	8 NE	0.67	17.7 NE	7.3	8.3	7.1	764.6	0	0	0.034	0	24.1	29	5	23.2	5.85	1.1851	117	1	100	5		
8/18/2011	8:30 AM	8.4	8.5	8.4	73	3.9	8 N	0.67	24.1 E	7.2	8.2	6.9	764.6	0	0	0.034	0	24.1	29	5	23.2	5.85	1.1851	117	1	100	5		
8/18/2011	8:35 AM	8.8	8.8	8.4	72	4	6.4 NNE	0.54	14.5 ENE	8	8.6	7.8	764.6	0	0	0.033	0	24.1	29	5	23.2	5.85	1.1851	117	1	100	5		
8/18/2011	8:40 AM	9	9	8.8	70	3.8	9.7 NE	0.8	17.7 N	7.5	8.7	7.2	764.6	0	0	0.032	0	24.1	29	5	23.2	5.85	1.1851	117	1	100	5		
8/18/2011	8:45 AM	9.3	9.3	9	69	3.9	4.8 NE	0.4	16.1 ENE	9	9	8.7	764.7	0	0	0.031	0	24.2	29	5.1	23.3	5.85	1.1847	117	1	100	5		
8/18/2011	8:50 AM	9.3	9.3	9.3	69	3.9	6.4 NNE	0.54	17.7 NE	8.6	9.1	8.3	764.7	0	0	0.031	0	24.2	29	5.1	23.3	5.85	1.1847	118	1	100	5		
8/18/2011	8:55 AM	9.2	9.3	9.2	69	3.8	8 NE	0.67	17.7 E	8.1	8.9	7.8	764.7	0	0	0.032	0	24.2	29	5.1	23.3	5.85	1.1847	117	1	100	5		
8/18/2011	9:00 AM	8.9	9.2	8.9	70	3.7	11.3 ENE	0.94	22.5 NNE	7.1	8.6	6.8	764.7	0	0	0.033	0	24.3	28	4.6	23.3	5.66	1.1848	117	1	100	5		
8/18/2011	9:05 AM	8.7	8.8	8.7	70	3.5	8 NE	0.67	19.3 NNE	7.4	8.4	7.2	764.8	0	0	0.034	0	24.3	28	4.6	23.3	5.66	1.1849	117	1	100	5		
8/18/2011	9:10 AM	8.6	8.7	8.6	71	3.6	6.4 N	0.54	17.7 ENE	7.7	8.3	7.4	764.9	0	0	0.034	0	24.2	28	4.5	23.3	5.66	1.1853	117	1	100	5		
8/18/2011	9:15 AM	8.5	8.6	8.5	71	3.5	8 NE	0.67	27.4 NE	7.3	8.2	7	764.8	0	0	0.034	0	24.2	28	4.5	23.3	5.66	1.1852	117	1	100	5		
8/18/2011	9:20 AM	8.6	8.6	8.5	72	3.8	4.8 NE	0.4	11.3 ENE	8.2	8.3	7.9	764.9	0	0	0.034	0	24.2	28	4.5	23.3	5.66	1.1853	117	1	100	5		
8/18/2011	9:25 AM	8.7	8.7	8.6	72	4	4.8 E	0.4	12.9 ENE	8.4	8.5	8.2	764.8	0	0	0.033	0	24.2	28	4.5	23.3	5.66	1.1853	117	1	100	5		
8/18/2011	9:30 AM	8.6	8.8	8.6	70	3.4	9.7 NNE	0.8	24.1 NNE	7.1	8.3	6.8	764.9	0	0	0.034	0	24.1	28	4.5	23.2	5.66	1.1858	117	1	100	5		
8/18/2011	9:35 AM	8.5	8.6	8.5	72	3.7	6.4 ENE	0.54	16.1 NNW	7.7	8.3	7.4	764.8	0	0	0.034	0	24.1	28	4.5	23.2	5.66	1.1858	117	1	100	5		
8/18/2011	9:40 AM	8.5	8.5	8.4	72	3.7	6.4 N	0.54	14.5 ENE	7.7	8.3	7.4	764.7	0	0	0.034	0	24.1	28	4.5	23.2	5.66	1.1856	117	1	100	5		
8/18/2011	9:45 AM	8.4	8.5	8.4	72	3.7	6.4 NE	0.54	17.7 NE	7.6	8.2	7.3	764.8	0	0	0.034	0	24	28	4.4	23	5.65	1.1863	117	1	100	5		
8/18/2011	9:50 AM	8.5	8.5	8.4	72	3.7	6.4 NE	0.54	14.5 NW	7.7	8.3	7.4	764.9	0	0	0.034	0	24	28	4.4	23	5.65	1.1864	117	1	100	5		
8/18/2011	9:55 AM	8.5	8.5	8.4	73	3.9	6.4 NNE	0.54	14.5 N	7.7	8.3	7.4	764.9	0	0	0.034	0	24	28	4.4	23	5.65	1.1864	117	1	100	5		
8/18/2011	10:00 AM	8.7	8.7	8.5	73	4.1	1.6 ENE	0.13	8 NNW	8.7	8.4	8.4	764.9	0	0	0.034	0	23.9	28	4.3	22.8	5.65	1.1869	118	1	100	5		
8/18/2011	10:05 AM	8.7	8.7	8.7	72	4	6.4 NE	0.54	16.1 E	7.9	8.5	7.7	764.9	0	0	0.033	0	23.9	28	4.3	22.8	5.65	1.187	117	1	100	5		
8/18/2011	10:10 AM	8.7	8.7	8.7	72	4	8 NNE	0.67	17.7 NE	7.5	8.5	7.3	764.9	0	0	0.033	0	23.8	28	4.2	22.8	5.66	1.1872	117	1	100	5		
8/18/2011	10:15 AM	8.8	8.8	8.7	72	4	6.4 NNE	0.54	17.7 ENE	8	8.6	7.8	765	0	0	0.033	0	23.8	27	3.7	22.7	5.56	1.1877	117	1	100	5		
8/18/2011	10:20 AM	8.9	8.9	8.8	71	3.9	4.8 ENE	0.4	16.1 NNE	8.6	8.6	8.3	764.9	0	0	0.033	0	24	27	3.8	22.9	5.55	1.1868	117	1	100	5		
8/18/2011	10:25 AM	8.9	8.9	8.9	71	3.9	6.4 ENE	0.54	16.1 ENE	8.1	8.6	7.8	765.1	0	0	0.033	0	24.2	27	4	23.3	5.55	1.186	117	1	100	5		
8/18/2011	10:30 AM	8.9	8.9	8.9	71	3.9	6.4 NE	0.54	14.5 NNE	8.1	8.6	7.8	765.1	0	0	0.033	0	24.5	27	4.3	23.6	5.55	1.1848	117	1	100	5		
8/18/2011	10:35 AM	8.8	8.9	8.8	71	3.9	6.4 NE	0.54	16.1 ENE	8.1	8.6	7.8	765.1	0	0	0.033	0	24.7	27	4.4	23.8	5.55	1.1841	117	1	100	5		
8/18/2011	10:40 AM	8.9	8.9	8.8	71	3.9	6.4 NE	0.54	14.5 E	8.1	8.6	7.8	765.2	0	0	0.033	0	24.8	27	4.5	24	5.55	1.1836	117	1	100	5		
8/18/2011	10:45 AM	8.8	8.9	8.8	72	4.1	6.4 NNE	0.54	16.1 E	8.1	8.6	7.8	765.1	0	0	0.033	0	24.8	27	4.5	24	5.55	1.1836	117	1	100	5		
8/18/2011	10:50 AM	8.8	8.8	8.8	71	3.8	4.8 NNE	0.4	12.9 N	8.4	8.5	8.2	765.1	0	0	0.033	0	24.7	27	4.4	23.8	5.55	1.1841	117	1	100	5		
8/18/2011	10:55 AM	8.8	8.8	8.7	72	4	4.8 NE	0.4	12.9 ENE	8.4	8.6	8.2	765.1	0	0	0.033	0	24.6	27	4.4	23.8	5.55	1.1843	117	1	100	5		
8/18/2011	11:00 AM	8.8	8.8	8.7	72	4	4.8 NNE	0.4	12.9 WNW	8.4	8.6	8.2	765.1	0	0	0.033	0	24.5	27	4.3	23.6	5.55	1.1849	117	1	100	5		
8/18/2011	11:05 AM	8.6	8.8	8.6	75	4.4	6.4 ENE	0.54	17.7 ENE	7.8	8.4	7.6	765.3	0	0	0.034	0	24.5	27	4.3	23.6	5.55	1.185	118	1	100	5		
8/18/2011	11:10 AM	8.3	8.6	8.3	79	4.9	4.8 N	0.4	11.3 ENE	7.9	8.2	7.8	765.3	0	0	0.035	0	24.5	27	4.3	23.6	5.55	1.1851	117	1	100	5		
8/18/2011	11:15 AM	7.9	8.3	7.9	82	5	4.8 NNE	0.4	12.9 ENE	7.4	7.8	7.4	765.3	0.25	0	0.036	0	24.4	27	4.2	23.4	5.55	1.1855	117	1	100	5		
8/18/2011	11:20 AM	7.4	7.8	7.4	83	4.7	6.4 N	0.54	14.5 NNE	6.4	7.4	6.3	765.3	0.25	2	0.038	0	24.4	28	4.7	23.5	5.67	1.1852	117	1	100	5		
8/18/2011	11:25 AM	7.4	7.4	7.3	87	5.4	3.2 NNW	0.27	9.7 NNE	7.4	7.4	7.4	765.3	0	2	0.038	0	24.3	28	4.6	23.5	5.66	1.1857	117	1	100	5		
8/18/2011	11:30 AM	8	8	7.4	85	5.6	1.6 N	0.13	6.4 NNW	8	8	8	765.3	0	1.3	0.036	0	24.3	28	4.6	23.3	5.66	1.1857	117	1	100	5		
8/18/2011	11:35 AM	8.6	8.6	8	81	5.5	4.8 NNE	0.4	17.7 ENE	8.2	8.5	8.1	765.2	0	0	0.034	0	24.3	28	4.6	23.3	5.66	1.1856	117	1	100	5		
8/18/2011	11:40 AM	8.7	8.7	8.6	79	5.3	6.4 NE	0.54	12.9 E	7.9	8.6	7.8	765.2	0	0	0.033	0	24.3	29	5.1	23.4	5.85	1.1852	117	1	100	5		
8/18/2011	11:45 AM	9.1	9.1	8.7	80	5.8	6.4 NNE	0.54	14.5 ESE	8.3	9	8.2	765.2	0	0	0.032	0	24.3	29	5.1	23.4	5.85	1.1853	117	1	100	5		
8/18/2011	11:50 AM	9.2	9.3	9.1	74	4.8	8 ENE	0.67	17.7 ENE	8.1	9.1	7.9	765.3	0	0	0.032	0	24.3	29	5.1	23.4	5.85	1.1854	117	1	100	5		
8/18/2011	11:55 AM	9	9.2	9	74	4.6	8 NE	0.67	17.7 ENE	7.8	8.8	7.7	765.2	0	0	0.032	0	24.3	29	5.1	23.4	5.85	1.1853	117	1	100	5		
8/18/2011	12:00 PM	9.1	9.1	9	74	4.7	8 NNE	0.4	12.9 E	8.7	8.9	8.6	765.2	0	0	0.032	0	24.3	29	5.1	23.4	5.85	1.1852	117	1	100	5		
8/18/2011	12:05 PM	8.9	9.1	8.9	74	4.5	9.7 ENE	0.8	16.1 ENE	7.4	8.7	7.2	765.2	0	0	0.033	0	24.2	29	5.1	23.3	5.85	1.1855	117	1	100	5		
8/18/2011	12:10 PM	8.8	8.9	8.8	74	4.4	4.8 NE	0.4	14.5 ENE	8.5	8.7	8.3	765.2	0	0	0.033	0	24.2	29	5.1	23.3	5.85	1.1855	117	1	100	5		
8/18/2011	12:15 PM	8.9	8.9	8.8	76	4.9	3.2 NNE	0.27	9.7 NNE	8.9	8.8	8.8	765.1	0	0	0.033	0	24.2	29	5.1	23.3	5.85	1.1853	118	1	1			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/18/2011	4:10 PM	11.6	11.7	11.6	61	4.3	3.2 NNW	0.27	0.27	9.7 N	11.6	11.1	11.1	764.1	0	0	0.023	0	25.2	29	5.9	24.4	5.85	1.1794	117	1	100	5	
8/18/2011	4:15 PM	11.6	11.7	11.6	63	4.8	6.4 N	0.54	0.54	20.9 E	11.2	11.1	10.7	764.1	0	0	0.023	0	25.2	29	5.9	24.4	5.85	1.1794	117	1	100	5	
8/18/2011	4:20 PM	11.3	11.6	11.3	63	4.5	4.8 N	0.4	0.4	11.3 NE	11.3	10.8	10.8	764.1	0	0	0.024	0	25.2	29	5.9	24.4	5.85	1.1794	117	1	100	5	
8/18/2011	4:25 PM	11	11.3	11	65	4.7	9.7 NE	0.8	0.8	22.5 ENE	9.9	10.6	9.4	764.4	0	0	0.025	0	25.2	29	5.9	24.4	5.85	1.1799	117	1	100	5	
8/18/2011	4:30 PM	10.4	11	10.4	67	4.6	6.4 NNE	0.54	0.54	16.1 N	9.9	10.1	9.6	764.4	0	0	0.027	0	25.2	29	5.9	24.4	5.85	1.1799	117	1	100	5	
8/18/2011	4:35 PM	9.9	10.4	9.9	69	4.5	6.4 WNW	0.54	0.54	11.3 NNW	9.3	9.7	9.1	764.4	0	0	0.029	0	25.2	29	5.9	24.4	5.85	1.1799	117	1	100	5	
8/18/2011	4:40 PM	9.6	9.9	9.6	71	4.6	4.8 N	0.4	0.4	9.7 WNW	9.3	9.3	9.1	764.3	0	0	0.03	0	25.2	29	5.9	24.4	5.85	1.1798	117	1	100	5	
8/18/2011	4:45 PM	9.7	9.7	9.6	70	4.5	3.2 N	0.27	0.27	11.3 WNW	9.7	9.5	9.5	764.3	0	0	0.03	0	25.2	28	5.4	24.4	5.7	1.1801	117	1	100	5	
8/18/2011	4:50 PM	10	10	9.7	68	4.4	1.6 NNW	0.13	0.13	9.7 NW	10	9.7	9.7	764.2	0	0	0.029	0	25.2	28	5.4	24.4	5.7	1.1799	118	1	100	5	
8/18/2011	4:55 PM	10.3	10.3	10	68	4.6	1.6 NW	0.13	0.13	8 NNE	10.3	10	10	764.1	0	0	0.028	0	25.2	28	5.4	24.4	5.7	1.1799	117	1	100	5	
8/18/2011	5:00 PM	10.4	10.4	10.3	65	4.1	4.8 NNE	0.4	0.4	12.9 E	10.3	10.1	9.9	764	0	0	0.027	0	25.2	28	5.4	24.4	5.7	1.1796	117	1	100	5	
8/18/2011	5:05 PM	10.6	10.6	10.4	66	4.5	3.2 NW	0.27	0.27	11.3 NNW	10.6	10.2	10.2	764	0	0	0.027	0	25.2	28	5.4	24.4	5.7	1.1796	117	1	100	5	
8/18/2011	5:10 PM	10.9	10.9	10.6	65	4.6	3.2 NW	0.27	0.27	6.4 NW	10.9	10.4	10.4	764.1	0	0	0.026	0	25.2	28	5.4	24.4	5.7	1.1797	117	1	100	5	
8/18/2011	5:15 PM	11	11	10.9	64	4.4	6.4 NNE	0.54	0.54	12.9 NNE	10.6	10.6	10.1	764	0	0	0.025	0	25.2	28	5.4	24.4	5.7	1.1797	117	1	100	5	
8/18/2011	5:20 PM	11.2	11.2	11	64	4.6	4.8 WNW	0.4	0.4	14.5 NNE	11.1	10.7	10.7	763.9	0	0	0.025	0	25.2	28	5.4	24.4	5.7	1.1795	117	1	100	5	
8/18/2011	5:25 PM	11.2	11.2	11.2	65	4.9	4.8 NW	0.4	0.4	9.7 NW	11.2	10.8	10.7	763.9	0	0	0.025	0	25.3	28	5.5	24.4	5.7	1.179	117	1	100	5	
8/18/2011	5:30 PM	11.2	11.2	11.2	65	4.8	6.4 NW	0.54	0.54	11.3 NNE	10.7	10.7	10.3	764	0	0	0.025	0	25.3	28	5.5	24.4	5.7	1.1791	117	1	100	5	
8/18/2011	5:35 PM	11.3	11.3	11.2	65	5	3.2 N	0.27	0.27	9.7 N	11.3	10.9	10.9	763.9	0	0	0.024	0	25.3	28	5.5	24.4	5.7	1.179	117	1	100	5	
8/18/2011	5:40 PM	11.1	11.3	11.1	65	4.8	6.4 N	0.54	0.54	12.9 N	10.7	10.7	10.2	763.9	0	0	0.025	0	25.3	28	5.5	24.4	5.7	1.179	117	1	100	5	
8/18/2011	5:45 PM	10.7	11.1	10.7	66	4.6	3.2 N	0.27	0.27	11.3 NW	10.7	10.3	10.3	763.9	0	0	0.026	0	25.3	28	5.5	24.4	5.7	1.179	117	1	100	5	
8/18/2011	5:50 PM	10.7	10.7	10.7	68	5	4.8 NNW	0.4	0.4	9.7 NNE	10.6	10.3	10.2	763.9	0	0	0.027	0	25.3	28	5.5	24.4	5.7	1.179	117	1	100	5	
8/18/2011	5:55 PM	10.7	10.7	10.7	68	5.1	4.8 N	0.4	0.4	11.3 NW	10.6	10.4	10.3	763.9	0	0	0.026	0	25.3	28	5.5	24.4	5.7	1.1789	117	1	100	5	
8/18/2011	6:00 PM	10.7	10.8	10.7	66	4.6	3.2 N	0.27	0.27	9.7 N	10.7	10.3	10.3	763.8	0	0	0.027	0	25.3	28	5.5	24.4	5.7	1.1789	118	1	100	5	
8/18/2011	6:05 PM	10.6	10.7	10.6	67	4.7	3.2 N	0.27	0.27	8 NW	10.6	10.2	10.2	763.9	0	0	0.027	0	25.3	28	5.5	24.4	5.7	1.1789	117	1	100	5	
8/18/2011	6:10 PM	10.5	10.6	10.4	68	4.8	3.2 NNW	0.27	0.27	8 NE	10.5	10.2	10.2	763.9	0	0	0.027	0	25.3	28	5.5	24.4	5.7	1.179	117	1	100	5	
8/18/2011	6:15 PM	10.7	10.7	10.5	69	5.2	3.2 NW	0.27	0.27	9.7 NW	10.7	10.3	10.3	763.8	0	0	0.027	0	25.3	28	5.5	24.4	5.7	1.1788	117	1	100	5	
8/18/2011	6:20 PM	10.7	10.7	10.7	68	5	3.2 NNE	0.27	0.27	11.3 NW	10.7	10.3	10.3	763.8	0	0	0.027	0	25.3	28	5.5	24.4	5.7	1.1789	117	1	100	5	
8/18/2011	6:25 PM	10.4	10.7	10.4	68	4.7	4.8 NW	0.4	0.4	12.9 WNW	10.3	10.1	9.9	763.9	0	0	0.028	0	25.4	29	6.1	24.6	5.85	1.178	117	1	100	5	
8/18/2011	6:30 PM	10.3	10.4	10.3	68	4.6	1.6 NNW	0.13	0.13	8 NE	10.3	10	10	763.8	0	0	0.028	0	25.4	29	6.1	24.6	5.85	1.1779	117	1	100	5	
8/18/2011	6:35 PM	10.2	10.3	10.2	69	4.7	0 NNW	0	0	3.2 NNW	10.2	9.9	9.9	763.8	0	0	0.028	0	25.4	29	6.1	24.6	5.85	1.178	117	1	100	5	
8/18/2011	6:40 PM	10	10.2	10	69	4.6	1.6 NNW	0.13	0.13	6.4 NNW	10	9.8	9.8	763.9	0	0	0.029	0	25.4	29	6.1	24.6	5.85	1.1781	117	1	100	5	
8/18/2011	6:45 PM	10	10	9.9	72	5.2	1.6 NNE	0.13	0.13	8 N	10	9.8	9.8	763.9	0	0	0.029	0	25.4	29	6.1	24.6	5.85	1.1781	117	1	100	5	
8/18/2011	6:50 PM	9.9	10	9.9	74	5.5	1.6 ENE	0.13	0.13	8 NE	9.9	9.7	9.7	764	0	0	0.029	0	25.4	29	6.1	24.6	5.85	1.1782	117	1	100	5	
8/18/2011	6:55 PM	9.7	9.9	9.7	77	5.8	0 SSW	0	0	3.2 SW	9.7	9.6	9.6	764	0.25	0	0.03	0	25.4	29	6.1	24.6	5.85	1.1782	117	1	100	5	
8/18/2011	7:00 PM	9.3	9.7	9.3	82	6.4	0 SSW	0	0	3.2 SSW	9.3	9.3	9.3	763.8	0	0	0.031	0	25.4	29	6.1	24.6	5.85	1.178	117	1	100	5	
8/18/2011	7:05 PM	9.2	9.3	9.2	84	6.6	0 SSW	0	0	1.6 SSW	9.2	9.2	9.2	763.8	0	0	0.032	0	25.4	30	6.5	24.6	6.05	1.1776	117	1	100	5	
8/18/2011	7:10 PM	8.7	9.2	8.7	84	6.2	1.6 SSW	0.13	0.13	3.2 SSW	8.7	8.7	8.7	763.8	0	0	0.033	0	25.4	30	6.5	24.6	6.05	1.1776	118	1	100	5	
8/18/2011	7:15 PM	8.4	8.7	8.4	86	6.2	0 SSW	0	0	1.6 SSW	8.4	8.4	8.4	763.7	0	0	0.034	0	25.5	30	6.6	24.6	6.05	1.1769	117	1	100	5	
8/18/2011	7:20 PM	8.2	8.4	8.2	86	6	1.6 SSW	0.13	0.13	6.4 NNE	8.2	8.2	8.2	763.8	0	0	0.035	0	25.5	31	7.1	24.7	6.19	1.1766	117	1	100	5	
8/18/2011	7:25 PM	8.3	8.3	8.2	80	5	3.2 N	0.27	0.27	6.4 NNE	8.3	8.2	8.2	763.8	0	0	0.035	0	25.5	32	7.6	24.7	6.39	1.1763	117	1	100	5	
8/18/2011	7:30 PM	8.4	8.4	8.3	80	5.1	3.2 NNW	0.27	0.27	6.4 N	8.4	8.3	8.3	763.7	0	0	0.035	0	25.5	33	8	24.7	6.55	1.1758	117	1	100	5	
8/18/2011	7:35 PM	8.6	8.6	8.4	77	4.8	3.2 NW	0.27	0.27	8 WNW	8.6	8.4	8.4	763.8	0	0	0.034	0	25.5	34	8.5	24.8	6.69	1.1755	117	1	100	5	
8/18/2011	7:40 PM	8.6	8.7	8.6	77	4.8	1.6 NNW	0.13	0.13	6.4 WNW	8.6	8.5	8.5	763.7	0	0	0.034	0	25.5	34	8.5	24.8	6.69	1.1754	117	1	100	5	
8/18/2011	7:45 PM	8.6	8.7	8.6	77	4.8	3.2 NW	0.27	0.27	4.8 NW	8.6	8.4	8.4	763.7	0	0	0.034	0	25.5	33	8	24.7	6.55	1.1758	117	1	100	5	
8/18/2011	7:50 PM	8.6	8.6	8.5	75	4.4	4.8 NW	0.4	0.4	12.9 WNW	8.2	8.4	8.1	763.7	0	0	0.034	0	25.4	33	7.9	24.7	6.55	1.1763	117	1	100	5	
8/18/2011	7:55 PM	8.6	8.7	8.6	74	4.2	1.6 WNW	0.13	0.13	6.4 NNE	8.6	8.4	8.4	763.7	0	0	0.034	0	25.4	33	7.9	24.7	6.55	1.1763	117	1	100	5	
8/18/2011	8:00 PM	8.6	8.6	8.6	74	4.2	1.6 NNW	0.13	0.13	4.8 N	8.6	8.4	8.4	763.7	0	0	0.034	0	25.4	33	7.9	24.7	6.55	1.1763	117	1	100	5	
8/18/2011	8:05 PM	8.6	8.6	8.6	75	4.4	1.6 NNW	0.13	0.13	4.8 NNW	8.6	8.4	8.4	763.7	0	0	0.034	0	25.4	32	7.5	24.6	6.4	1.1767	117				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/19/2011	12:10 AM	6.6	6.8	6.6	80	3.4	1.6 N		0.13	3.2 N		6.6	6.4	6.4	764.2	0	0	0.041	0	23.6	28	4	22.6	5.68	1.1871	117	1	100	5
8/19/2011	12:15 AM	6.3	6.6	6.3	81	3.3	1.6 N		0.13	3.2 N		6.3	6.2	6.2	764.2	0	0	0.042	0	23.6	28	4	22.6	5.68	1.1871	117	1	100	5
8/19/2011	12:20 AM	6.2	6.3	6.2	81	3.2	1.6 N		0.13	4.8 N		6.2	6.1	6.1	764.2	0	0	0.042	0	23.5	28	3.9	22.4	5.69	1.1876	117	1	100	5
8/19/2011	12:25 AM	6	6.2	6	82	3.2	1.6 NNE		0.13	3.2 NNE		6	5.9	5.9	764.2	0	0	0.043	0	23.5	28	3.9	22.4	5.69	1.1876	117	1	100	5
8/19/2011	12:30 AM	5.9	6	5.9	82	3.1	1.6 NNE		0.13	3.2 NNE		5.9	5.8	5.8	764.2	0	0	0.043	0	23.5	28	3.9	22.4	5.69	1.1876	117	1	100	5
8/19/2011	12:35 AM	5.9	5.9	5.9	82	3.1	3.2 NNE		0.27	8 NW		5.9	5.8	5.8	764.2	0	0	0.043	0	23.4	28	3.9	22.4	5.7	1.1878	117	1	100	5
8/19/2011	12:40 AM	6.1	6.1	5.9	82	3.3	1.6 NNE		0.13	8 NW		6.1	6	6	764.2	0	0	0.042	0	23.4	28	3.9	22.4	5.7	1.1879	117	1	100	5
8/19/2011	12:45 AM	6.3	6.3	6.1	81	3.3	1.6 N		0.13	4.8 N		6.3	6.2	6.2	764.2	0	0	0.042	0	23.4	28	3.9	22.4	5.7	1.1878	117	1	100	5
8/19/2011	12:50 AM	6.2	6.3	6.2	81	3.2	3.2 N		0.27	4.8 N		6.2	6.1	6.1	764.2	0	0	0.042	0	23.3	28	3.8	22.3	5.71	1.1883	117	1	100	5
8/19/2011	12:55 AM	6.3	6.3	6.2	81	3.3	3.2 NNE		0.27	4.8 NNW		6.3	6.2	6.2	764.2	0	0	0.042	0	23.3	28	3.8	22.3	5.71	1.1883	117	1	100	5
8/19/2011	1:00 AM	6.2	6.3	6.2	81	3.2	1.6 NNE		0.13	4.8 NNE		6.2	6.1	6.1	764.2	0	0	0.042	0	23.2	28	3.7	22.1	5.72	1.1888	117	1	100	5
8/19/2011	1:05 AM	6.4	6.4	6.2	80	3.2	3.2 N		0.27	6.4 N		6.4	6.3	6.3	764.1	0	0	0.041	0	23.2	28	3.7	22.1	5.72	1.1887	118	1	100	5
8/19/2011	1:10 AM	6.7	6.7	6.4	79	3.3	3.2 N		0.27	11.3 NNW		6.7	6.6	6.6	764.1	0	0	0.041	0	23.2	28	3.7	22.1	5.72	1.1887	117	1	100	5
8/19/2011	1:15 AM	6.7	6.7	6.7	79	3.3	1.6 N		0.13	4.8 N		6.7	6.6	6.6	764.1	0	0	0.04	0	23.2	28	3.7	22.1	5.72	1.1886	117	1	100	5
8/19/2011	1:20 AM	6.7	6.7	6.7	78	3.1	3.2 N		0.27	12.9 NNE		6.7	6.5	6.5	764	0	0	0.041	0	23.1	28	3.6	21.9	5.73	1.1891	117	1	100	5
8/19/2011	1:25 AM	6.9	6.9	6.7	77	3.1	3.2 NNW		0.27	8 NNW		6.9	6.7	6.7	764	0	0	0.04	0	23.1	28	3.6	21.9	5.73	1.1891	117	1	100	5
8/19/2011	1:30 AM	6.9	6.9	6.9	78	3.3	3.2 NNW		0.27	6.4 NNW		6.9	6.7	6.7	763.9	0	0	0.04	0	23.1	28	3.6	21.9	5.73	1.1889	117	1	100	5
8/19/2011	1:35 AM	6.9	6.9	6.8	77	3.1	3.2 NNW		0.27	9.7 NNW		6.9	6.7	6.7	763.9	0	0	0.04	0	23.1	28	3.5	21.8	5.74	1.1891	117	1	100	5
8/19/2011	1:40 AM	6.9	6.9	6.9	76	2.9	3.2 NNW		0.27	9.7 NNE		6.9	6.7	6.7	763.9	0	0	0.04	0	23.1	27	3	21.8	5.64	1.1894	117	1	100	5
8/19/2011	1:45 AM	6.9	6.9	6.9	77	3.1	3.2 NNE		0.27	6.4 NNE		6.9	6.7	6.7	763.9	0	0	0.04	0	23.1	28	3.5	21.8	5.74	1.1891	117	1	100	5
8/19/2011	1:50 AM	6.9	6.9	6.9	77	3.1	3.2 ENE		0.27	9.7 NE		6.9	6.7	6.7	763.9	0	0	0.04	0	22.9	27	2.9	21.6	5.65	1.19	117	1	100	5
8/19/2011	1:55 AM	6.9	6.9	6.8	76	2.9	1.6 ENE		0.13	4.8 NE		6.9	6.7	6.7	763.9	0	0	0.04	0	22.9	27	2.9	21.6	5.65	1.19	117	1	100	5
8/19/2011	2:00 AM	6.9	6.9	6.8	76	3	3.2 NE		0.27	11.3 NE		6.9	6.7	6.7	763.9	0	0	0.04	0	22.9	27	2.9	21.6	5.65	1.1899	117	1	100	5
8/19/2011	2:05 AM	6.8	6.9	6.8	75	2.7	3.2 NNW		0.27	12.9 N		6.8	6.6	6.6	763.9	0	0	0.04	0	22.8	27	2.8	21.4	5.66	1.1904	117	1	100	5
8/19/2011	2:10 AM	7	7	6.8	74	2.7	4.8 N		0.4	8 N		6.4	6.8	6.2	763.8	0	0	0.039	0	22.8	27	2.8	21.4	5.66	1.1903	117	1	100	5
8/19/2011	2:15 AM	7	7	7	74	2.7	3.2 NNW		0.27	8 E		7	6.8	6.8	763.8	0	0	0.039	0	22.8	27	2.8	21.4	5.66	1.1903	118	1	100	5
8/19/2011	2:20 AM	6.8	7	6.8	75	2.7	3.2 NNE		0.27	6.4 N		6.8	6.6	6.6	763.7	0	0	0.04	0	22.8	27	2.8	21.4	5.66	1.1902	117	1	100	5
8/19/2011	2:25 AM	6.9	6.9	6.8	75	2.8	4.8 NNW		0.4	8 N		6.3	6.7	6.1	763.7	0	0	0.04	0	22.8	27	2.8	21.3	5.67	1.1904	117	1	100	5
8/19/2011	2:30 AM	6.8	6.9	6.8	75	2.7	3.2 N		0.27	9.7 NNE		6.8	6.6	6.6	763.7	0	0	0.04	0	22.8	27	2.8	21.3	5.67	1.1904	117	1	100	5
8/19/2011	2:35 AM	6.8	6.8	6.8	74	2.5	3.2 NNW		0.27	9.7 NNE		6.8	6.6	6.6	763.6	0	0	0.04	0	22.8	27	2.8	21.3	5.67	1.1903	117	1	100	5
8/19/2011	2:40 AM	6.9	6.9	6.8	74	2.6	1.6 NNE		0.13	6.4 NE		6.9	6.7	6.7	763.6	0	0	0.04	0	22.7	27	2.7	21.2	5.68	1.1908	117	1	100	5
8/19/2011	2:45 AM	6.9	6.9	6.8	74	2.6	1.6 NNE		0.13	6.4 N		6.9	6.7	6.7	763.6	0	0	0.04	0	22.7	27	2.7	21.2	5.68	1.1908	117	1	100	5
8/19/2011	2:50 AM	6.9	6.9	6.9	74	2.6	3.2 NE		0.27	8 ENE		6.9	6.7	6.7	763.5	0	0	0.04	0	22.7	27	2.7	21.2	5.68	1.1907	117	1	100	5
8/19/2011	2:55 AM	6.9	6.9	6.9	73	2.4	4.8 NE		0.4	11.3 NE		6.4	6.7	6.2	763.5	0	0	0.04	0	22.7	27	2.7	21.2	5.68	1.1907	117	1	100	5
8/19/2011	3:00 AM	6.9	7	6.9	74	2.6	3.2 NNE		0.27	8 NE		6.9	6.7	6.7	763.6	0	0	0.04	0	22.6	27	2.6	21	5.69	1.1913	117	1	100	5
8/19/2011	3:05 AM	6.9	7	6.9	73	2.4	1.6 N		0.13	6.4 NNE		6.9	6.7	6.7	763.6	0	0	0.04	0	22.6	27	2.6	21	5.69	1.1912	117	1	100	5
8/19/2011	3:10 AM	6.9	6.9	6.9	75	2.8	1.6 NE		0.13	9.7 NE		6.9	6.7	6.7	763.6	0	0	0.04	0	22.6	27	2.6	21	5.69	1.1912	117	1	100	5
8/19/2011	3:15 AM	6.8	6.9	6.8	74	2.5	0 NE		0	3.2 NE		6.8	6.6	6.6	763.5	0	0	0.04	0	22.6	27	2.6	21	5.69	1.1911	117	1	100	5
8/19/2011	3:20 AM	6.7	6.8	6.7	75	2.6	0 NE		0	4.8 ENE		6.7	6.5	6.5	763.5	0	0	0.04	0	22.4	27	2.5	20.8	5.71	1.1917	117	1	100	5
8/19/2011	3:25 AM	6.7	6.7	6.7	74	2.4	3.2 N		0.27	8 NNE		6.7	6.4	6.4	763.5	0	0	0.041	0	22.4	27	2.5	20.8	5.71	1.1916	118	1	100	5
8/19/2011	3:30 AM	6.8	6.8	6.7	74	2.5	4.8 NE		0.4	9.7 N		6.2	6.6	6	763.5	0	0	0.04	0	22.4	27	2.5	20.8	5.71	1.1916	117	1	100	5
8/19/2011	3:35 AM	6.8	6.8	6.8	74	2.5	1.6 NE		0.13	6.4 NE		6.8	6.6	6.6	763.5	0	0	0.04	0	22.4	27	2.5	20.8	5.71	1.1916	117	1	100	5
8/19/2011	3:40 AM	6.8	6.8	6.8	74	2.5	0 NE		0	3.2 NE		6.8	6.6	6.6	763.5	0	0	0.04	0	22.4	27	2.5	20.7	5.71	1.1918	117	1	100	5
8/19/2011	3:45 AM	6.7	6.8	6.7	75	2.5	0 NE		0	4.8 NE		6.7	6.4	6.4	763.3	0	0	0.041	0	22.4	27	2.5	20.7	5.71	1.1916	117	1	100	5
8/19/2011	3:50 AM	6.6	6.7	6.6	75	2.4	1.6 NE		0.13	4.8 NE		6.6	6.3	6.3	763.3	0	0	0.041	0	22.4	27	2.5	20.7	5.71	1.1916	117	1	100	5
8/19/2011	3:55 AM	6.6	6.6	6.6	75	2.5	3.2 NE		0.27	9.7 NNW		6.6	6.4	6.4	763.3	0	0	0.041	0	22.3	26	1.8	20.5	5.57	1.1924	117	1	100	5
8/19/2011	4:00 AM	6.6	6.6	6.6	74	2.3	1.6 N		0.13	6.4 NNE		6.6	6.4	6.4	763.3	0	0	0.041	0	22.3	26	1.8	20.5	5.57	1.1924	117	1	100	5
8/19/2011	4:05 AM	6.6	6.6	6.6	75	2.4	3.2 NNE		0.27	12.9 NE		6.6	6.3	6.3	763.3	0	0	0.041	0	22.2	26	1.7	20.3	5.57	1.1929	117	1	100	5
8/19/2011	4:10 AM	6.6	6.6	6.6	75	2.4	3.2 NNW		0.27	11.3 NW		6.6	6.3	6.3	763.3	0	0												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/19/2011	8:10 AM	6.5	6.5	6.3	86	4.3	0	NW	0	1.6	NW	6.5	6.4	6.4	762.9	0	0	0.041	0	22.3	28	2.9	20.6	5.82	1.1911	117	1	100	5
8/19/2011	8:15 AM	6.5	6.5	6.5	85	4.2	0	NW	0	3.2	NW	6.5	6.4	6.4	762.8	0	0	0.041	0	22.3	28	2.9	20.6	5.82	1.191	117	1	100	5
8/19/2011	8:20 AM	6.5	6.5	6.5	85	4.2	0	NW	0	3.2	NW	6.5	6.4	6.4	762.8	0	0	0.041	0	22.3	29	3.4	20.7	5.97	1.1907	117	1	100	5
8/19/2011	8:25 AM	6.5	6.5	6.4	86	4.3	0	NW	0	4.8	NW	6.5	6.4	6.4	762.9	0	0	0.041	0	22.2	29	3.3	20.5	5.97	1.1913	117	1	100	5
8/19/2011	8:30 AM	6.4	6.5	6.4	86	4.3	0	---	0	0	---	6.4	6.4	6.4	762.8	0	0	0.041	0	22.2	29	3.3	20.5	5.97	1.1912	117	1	100	5
8/19/2011	8:35 AM	6.4	6.4	6.4	87	4.4	0	---	0	0	---	6.4	6.4	6.4	762.9	0	0	0.041	0	22.2	29	3.3	20.5	5.97	1.1913	117	1	100	5
8/19/2011	8:40 AM	6.4	6.5	6.4	86	4.3	0	NW	0	3.2	NW	6.4	6.4	6.4	762.8	0	0	0.041	0	22.2	29	3.3	20.5	5.97	1.1912	117	1	100	5
8/19/2011	8:45 AM	6.5	6.5	6.4	85	4.2	0	NNW	0	3.2	NNW	6.5	6.4	6.4	762.9	0	0	0.041	0	22.2	29	3.3	20.5	5.97	1.1913	117	1	100	5
8/19/2011	8:50 AM	6.5	6.5	6.5	86	4.3	0.13	1.6 NE	0.13	4.8	NE	6.5	6.4	6.4	762.9	0	0	0.041	0	22.2	30	3.8	20.6	6.17	1.191	117	1	100	5
8/19/2011	8:55 AM	6.5	6.5	6.4	86	4.3	0	ENE	0	1.6	ENE	6.5	6.4	6.4	762.8	0.25	0	0.041	0	22.2	30	3.8	20.6	6.17	1.1909	117	1	100	5
8/19/2011	9:00 AM	6.6	6.6	6.5	86	4.4	0	ENE	0	1.6	ENE	6.6	6.6	6.6	762.8	0	0	0.041	0	22.2	30	3.8	20.6	6.17	1.1909	117	1	100	5
8/19/2011	9:05 AM	6.6	6.7	6.6	85	4.3	0.13	1.6 ENE	0.13	8	NE	6.6	6.6	6.6	762.8	0	0	0.041	0	22.2	30	3.8	20.6	6.17	1.1908	117	1	100	5
8/19/2011	9:10 AM	6.4	6.6	6.4	85	4.1	0.13	1.6 NE	0.13	6.4	NNE	6.4	6.4	6.4	762.8	0	0	0.041	0	22.2	30	3.8	20.6	6.17	1.1908	117	1	100	5
8/19/2011	9:15 AM	6.2	6.4	6.2	85	3.9	0.27	3.2 NNE	0.27	8	NE	6.2	6.2	6.2	762.8	0	0	0.042	0	22.2	30	3.8	20.6	6.17	1.1909	118	1	100	5
8/19/2011	9:20 AM	6.2	6.2	6.1	87	4.2	0.27	3.2 NE	0.27	6.4	ENE	6.2	6.1	6.1	762.8	0	0	0.042	0	22.2	30	3.8	20.6	6.17	1.1909	117	1	100	5
8/19/2011	9:25 AM	6.2	6.2	6.1	87	4.2	0.27	3.2 NE	0.27	6.4	NE	6.2	6.1	6.1	762.9	0	0	0.042	0	22.2	30	3.8	20.6	6.17	1.191	117	1	100	5
8/19/2011	9:30 AM	6.2	6.2	6.2	86	4.1	0.13	1.6 NE	0.13	6.4	NE	6.2	6.2	6.2	762.8	0	0	0.042	0	22.2	30	3.8	20.6	6.17	1.1908	117	1	100	5
8/19/2011	9:35 AM	6.3	6.3	6.2	86	4.2	0.13	1.6 ENE	0.13	6.4	ENE	6.3	6.3	6.3	762.7	0	0	0.042	0	22.2	31	4.2	20.6	6.31	1.1904	117	1	100	5
8/19/2011	9:40 AM	6.4	6.4	6.3	87	4.4	0.27	3.2 ENE	0.27	8	E	6.4	6.4	6.4	762.7	0	0	0.041	0	22.2	31	4.2	20.6	6.31	1.1904	117	1	100	5
8/19/2011	9:45 AM	6.5	6.5	6.4	88	4.7	0.13	1.6 ENE	0.13	8	ESE	6.5	6.5	6.5	762.8	0	0	0.041	0	22.2	31	4.2	20.6	6.31	1.1905	117	1	100	5
8/19/2011	9:50 AM	6.7	6.7	6.5	87	4.7	0.13	1.6 E	0.13	4.8	E	6.7	6.7	6.7	762.7	0	0	0.041	0	22.2	31	4.2	20.6	6.31	1.1903	117	1	100	5
8/19/2011	9:55 AM	6.8	6.8	6.7	87	4.8	0.13	1.6 E	0.13	4.8	E	6.8	6.8	6.8	762.6	0	0	0.04	0	22.2	31	4.2	20.6	6.31	1.1903	117	1	100	5
8/19/2011	10:00 AM	6.7	6.8	6.7	85	4.3	0.27	3.2 ENE	0.27	6.4	ENE	6.7	6.6	6.6	762.6	0	0	0.041	0	22.2	32	4.7	20.7	6.51	1.1899	117	1	100	5
8/19/2011	10:05 AM	6.7	6.7	6.7	87	4.7	0.13	1.6 ENE	0.13	4.8	ENE	6.7	6.7	6.7	762.7	0	0	0.04	0	22.2	32	4.7	20.7	6.51	1.19	117	1	100	5
8/19/2011	10:10 AM	6.8	6.8	6.7	87	4.8	0	ENE	0	3.2	ENE	6.8	6.8	6.8	762.6	0	0	0.04	0	22.3	33	5.2	20.9	6.61	1.1891	117	1	100	5
8/19/2011	10:15 AM	6.8	6.8	6.8	84	4.3	0.13	1.6 ENE	0.13	6.4	ENE	6.8	6.7	6.7	762.6	0	0	0.04	0	22.3	34	5.7	20.9	6.81	1.1888	117	1	100	5
8/19/2011	10:20 AM	6.8	6.8	6.8	84	4.3	0.13	1.6 E	0.13	9.7	E	6.8	6.7	6.7	762.6	0	0	0.04	0	22.3	34	5.7	20.9	6.81	1.1887	117	1	100	5
8/19/2011	10:25 AM	6.8	6.8	6.8	84	4.3	0.13	1.6 ENE	0.13	8	E	6.8	6.8	6.8	762.6	0.25	0	0.04	0	22.3	33	5.2	20.9	6.61	1.1891	118	1	100	5
8/19/2011	10:30 AM	6.9	6.9	6.8	85	4.5	0	ENE	0	4.8	ENE	6.9	6.8	6.8	762.6	0	0	0.04	0	22.2	33	5.1	20.7	6.61	1.1895	117	1	100	5
8/19/2011	10:35 AM	6.9	6.9	6.9	86	4.8	0.13	1.6 ENE	0.13	4.8	ENE	6.9	6.9	6.9	762.5	0	0	0.04	0	22.2	32	4.7	20.7	6.51	1.1898	117	1	100	5
8/19/2011	10:40 AM	6.9	7	6.9	84	4.4	0.13	1.6 ENE	0.13	3.2	ENE	6.9	6.9	6.9	762.5	0	0	0.04	0	22.2	32	4.7	20.7	6.51	1.1898	117	1	100	5
8/19/2011	10:45 AM	6.9	7	6.9	84	4.4	0	3.2 ENE	0	3.2	ENE	6.9	6.9	6.9	762.5	0	0	0.04	0	22.1	32	4.6	20.6	6.51	1.1901	117	1	100	5
8/19/2011	10:50 AM	7.1	7.1	6.9	87	5	0	ENE	0	3.2	ENE	7.1	7.1	7.1	762.5	0	0	0.039	0	22.1	32	4.6	20.6	6.51	1.19	117	1	100	5
8/19/2011	10:55 AM	7.1	7.1	7.1	84	4.5	0.13	1.6 ENE	0.13	3.2	ENE	7.1	7	7	762.5	0	0	0.039	0	22	32	4.5	20.4	6.52	1.1905	117	1	100	5
8/19/2011	11:00 AM	6.9	7.1	6.9	84	4.4	0.13	1.6 ENE	0.13	6.4	ENE	6.9	6.9	6.9	762.5	0	0	0.04	0	22	32	4.5	20.4	6.52	1.1905	117	1	100	5
8/19/2011	11:05 AM	6.9	7	6.9	84	4.4	0.27	3.2 ENE	0.27	6.4	ENE	6.9	6.9	6.9	762.5	0	0	0.04	0	22	32	4.5	20.4	6.52	1.1906	117	1	100	5
8/19/2011	11:10 AM	7.1	7.1	6.9	83	4.4	0.13	1.6 ENE	0.13	6.4	ENE	7.1	7	7	762.5	0	0	0.039	0	21.9	32	4.4	20.3	6.52	1.191	117	1	100	5
8/19/2011	11:15 AM	7.2	7.2	7.1	83	4.5	0.27	3.2 NE	0.27	8	NE	7.2	7.1	7.1	762.5	0	0	0.039	0	21.9	32	4.4	20.3	6.52	1.191	117	1	100	5
8/19/2011	11:20 AM	7.2	7.2	7.2	83	4.5	0.27	3.2 NE	0.27	8	NW	7.2	7.1	7.1	762.4	0	0	0.039	0	21.8	32	4.3	20.1	6.53	1.1915	117	1	100	5
8/19/2011	11:25 AM	7.2	7.2	7.2	84	4.6	0.13	1.6 NE	0.13	6.4	NNW	7.2	7.1	7.1	762.4	0	0	0.039	0	21.8	32	4.3	20.1	6.53	1.1914	117	1	100	5
8/19/2011	11:30 AM	7.2	7.2	7.2	86	5	0.27	3.2 NE	0.27	8	NNE	7.2	7.1	7.1	762.4	0	0	0.039	0	21.8	32	4.3	20.1	6.53	1.1914	117	1	100	5
8/19/2011	11:35 AM	7.3	7.3	7.2	85	4.9	0	NE	0	1.6	NE	7.3	7.2	7.2	762.3	0	0	0.038	0	21.8	32	4.3	20.1	6.53	1.1913	118	1	100	5
8/19/2011	11:40 AM	7.4	7.4	7.3	85	5	0.13	1.6 N	0.13	4.8	N	7.4	7.3	7.3	762.3	0.25	0	0.038	0	21.8	32	4.3	20.1	6.53	1.1913	117	1	100	5
8/19/2011	11:45 AM	7.4	7.4	7.3	86	5.3	0	ENE	0	3.2	ENE	7.4	7.4	7.4	762.3	0	0	0.038	0	21.8	32	4.3	20.1	6.53	1.1912	117	1	100	5
8/19/2011	11:50 AM	7.4	7.4	7.4	84	4.9	0	ENE	0	3.2	ENE	7.4	7.4	7.4	762.2	0	0	0.038	0	21.8	32	4.3	20.1	6.53	1.1911	117	1	100	5
8/19/2011	11:55 AM	7.4	7.4	7.4	85	5.1	0	ENE	0	3.2	ENE	7.4	7.4	7.4	762.2	0	0	0.038	0	21.8	32	4.3	20.1	6.53	1.1911	117	1	100	5
8/19/2011	12:00 PM	7.5	7.5	7.4	84	5	0.13	1.6 NNW	0.13	8	NNW	7.5	7.4	7.4	762.2	0.25	0	0.038	0	21.8	32	4.3	20.1	6.53	1.191	117	1	100	5
8/19/2011	12:05 PM	7.6	7.6	7.5	86	5.4	0	ENE	0	4.8	NNE	7.6	7.6	7.6	762.2	0	0	0.037	0	21.8	32	4.3	20.1	6.53	1.191	117	1	10	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/19/2011	4:10 PM	8.9	9	8.9	82	6	1.6 NE	0.13	4.8 NE	8.9	8.9	8.9	760.5	0	0	0.033	0	24.6	30	5.9	23.8	6.05	1.1759	118	1	100	5		
8/19/2011	4:15 PM	8.9	8.9	8.9	83	6.2	0 NE	0	3.2 NE	8.9	8.9	8.9	760.5	0	0	0.033	0	24.5	30	5.8	23.7	6.05	1.1765	117	1	100	5		
8/19/2011	4:20 PM	8.9	8.9	8.9	83	6.2	1.6 NE	0.13	6.4 NE	8.9	8.9	8.9	760.4	0	0	0.033	0	24.5	31	6.3	23.7	6.23	1.176	117	1	100	5		
8/19/2011	4:25 PM	8.8	8.9	8.8	84	6.3	0 NE	0	4.8 NE	8.8	8.8	8.8	760.4	0	0	0.033	0	24.4	30	5.7	23.6	6.05	1.1769	117	1	100	5		
8/19/2011	4:30 PM	8.7	8.8	8.7	83	6	1.6 NE	0.13	8 NNE	8.7	8.7	8.7	760.4	0	0	0.033	0	24.4	30	5.7	23.6	6.05	1.1769	117	1	100	5		
8/19/2011	4:35 PM	8.7	8.8	8.7	85	6.3	1.6 NNE	0.13	6.4 NNE	8.7	8.7	8.7	760.3	0	0	0.034	0	24.3	30	5.6	23.4	6.05	1.1772	117	1	100	5		
8/19/2011	4:40 PM	8.6	8.7	8.6	85	6.2	1.6 NNE	0.13	4.8 NNE	8.6	8.6	8.6	760.3	0	0	0.034	0	24.3	30	5.6	23.4	6.05	1.1772	117	1	100	5		
8/19/2011	4:45 PM	8.6	8.6	8.6	85	6.2	3.2 NE	0.27	8 ENE	8.6	8.6	8.6	760.3	0	0	0.034	0	24.3	30	5.6	23.4	6.05	1.1772	117	1	100	5		
8/19/2011	4:50 PM	8.6	8.6	8.6	87	6.5	1.6 NE	0.13	4.8 ENE	8.6	8.6	8.6	760.3	0.25	0	0.034	0	24.2	31	6	23.4	6.24	1.1771	117	1	100	5		
8/19/2011	4:55 PM	8.5	8.6	8.5	88	6.6	3.2 ENE	0.27	8 ENE	8.5	8.6	8.6	760.3	0	0	0.034	0	24.2	31	6	23.4	6.24	1.1771	117	1	100	5		
8/19/2011	5:00 PM	8.3	8.5	8.3	88	6.5	3.2 ENE	0.27	8 E	8.3	8.4	8.4	760.2	0	0	0.035	0	24.2	31	6	23.4	6.24	1.177	117	1	100	5		
8/19/2011	5:05 PM	8.3	8.3	8.3	88	6.5	1.6 NNE	0.13	3.2 NNE	8.3	8.4	8.4	760.3	0	0	0.035	0	24.2	31	6	23.4	6.24	1.1771	117	1	100	5		
8/19/2011	5:10 PM	8.3	8.3	8.3	87	6.2	1.6 ENE	0.13	4.8 NE	8.3	8.3	8.3	760.1	0	0	0.035	0	24.1	31	5.9	23.3	6.24	1.1774	117	1	100	5		
8/19/2011	5:15 PM	8.2	8.3	8.2	88	6.4	0 ENE	0	3.2 ENE	8.2	8.3	8.3	760.1	0	0	0.035	0	24.1	31	5.9	23.3	6.24	1.1773	117	1	100	5		
8/19/2011	5:20 PM	8.2	8.2	8.2	89	6.5	1.6 ENE	0.13	4.8 ENE	8.2	8.2	8.2	760.1	0	0	0.035	0	24.1	31	5.9	23.3	6.24	1.1773	118	1	100	5		
8/19/2011	5:25 PM	8.2	8.2	8.2	90	6.6	0 ENE	0	1.6 ENE	8.2	8.3	8.3	760.1	0.25	0	0.035	0	24	31	5.8	23.1	6.25	1.1778	117	1	100	5		
8/19/2011	5:30 PM	8.1	8.2	8.1	89	6.4	1.6 ENE	0.13	6.4 ENE	8.1	8.2	8.2	760	0	0	0.035	0	24	31	5.8	23.1	6.25	1.1778	117	1	100	5		
8/19/2011	5:35 PM	8.1	8.1	8.1	90	6.6	1.6 ENE	0.13	4.8 ENE	8.1	8.2	8.2	759.9	0	0	0.035	0	24	32	6.3	23.2	6.45	1.1772	117	1	100	5		
8/19/2011	5:40 PM	8.1	8.1	8.1	91	6.7	0 ENE	0	1.6 ENE	8.1	8.2	8.2	759.9	0	0	0.035	0	23.9	32	6.2	23.1	6.45	1.1777	117	1	100	5		
8/19/2011	5:45 PM	8.2	8.2	8.1	90	6.6	0 ENE	0	3.2 ENE	8.2	8.3	8.3	759.9	0	0	0.035	0	23.9	32	6.2	23.1	6.45	1.1778	117	1	100	5		
8/19/2011	5:50 PM	8.1	8.2	8.1	89	6.4	1.6 ENE	0.13	4.8 ENE	8.1	8.2	8.2	759.9	0	0	0.035	0	23.9	32	6.2	23.1	6.45	1.1777	117	1	100	5		
8/19/2011	5:55 PM	8.1	8.2	8.1	90	6.6	0 ENE	0	3.2 ENE	8.1	8.2	8.2	759.9	0	0	0.035	0	23.9	32	6.2	23.1	6.45	1.1777	117	1	100	5		
8/19/2011	6:00 PM	8.2	8.2	8.1	92	6.9	0 ENE	0	1.6 ENE	8.2	8.3	8.3	759.9	0	0	0.035	0	23.9	32	6.2	23.1	6.45	1.1776	117	1	100	5		
8/19/2011	6:05 PM	8.2	8.2	8.2	91	6.8	0 ENE	0	1.6 ENE	8.2	8.3	8.3	759.8	0	0	0.035	0	23.8	32	6.1	23	6.45	1.1779	117	1	100	5		
8/19/2011	6:10 PM	8.3	8.3	8.2	90	6.7	0 ENE	0	3.2 ENE	8.3	8.4	8.4	759.8	0.25	0	0.035	0	23.9	33	6.6	23.1	6.55	1.1772	117	1	100	5		
8/19/2011	6:15 PM	8.2	8.3	8.2	91	6.8	0 ENE	0	1.6 ENE	8.2	8.3	8.3	759.8	0	0	0.035	0	24	34	7.2	23.3	6.75	1.1763	117	1	100	5		
8/19/2011	6:20 PM	8.1	8.2	8.1	90	6.6	0 ENE	0	3.2 ENE	8.1	8.2	8.2	759.8	0	0	0.035	0	24.3	35	7.8	23.6	6.94	1.1746	117	1	100	5		
8/19/2011	6:25 PM	8.1	8.1	8.1	90	6.5	0 ENE	0	3.2 ENE	8.1	8.2	8.2	759.6	0	0	0.036	0	24.6	35	8.1	24	6.92	1.1728	117	1	100	5		
8/19/2011	6:30 PM	8	8.1	8	92	6.8	0 ENE	0	3.2 ENE	8	8.1	8.1	759.7	0	0	0.036	0	24.8	35	8.3	24.2	6.92	1.1722	118	1	100	5		
8/19/2011	6:35 PM	8	8.1	8	92	6.8	0 ENE	0	3.2 ENE	8	8.1	8.1	759.6	0	0	0.036	0	24.9	34	7.9	24.3	6.71	1.1719	117	1	100	5		
8/19/2011	6:40 PM	8	8	8	92	6.8	0 ENE	0	3.2 ENE	8	8.1	8.1	759.6	0	0	0.036	0	24.8	34	7.8	24.2	6.72	1.1724	117	1	100	5		
8/19/2011	6:45 PM	7.9	8	7.9	91	6.6	0 ENE	0	1.6 ENE	7.9	8.1	8.1	759.6	0	0	0.036	0	24.8	33	7.4	24.1	6.55	1.1727	117	1	100	5		
8/19/2011	6:50 PM	7.9	7.9	7.9	92	6.7	0 ---	0	0 ---	7.9	8.1	8.1	759.5	0	0	0.036	0	24.7	33	7.3	24	6.55	1.173	117	1	100	5		
8/19/2011	6:55 PM	8	8	7.9	93	6.9	0 ---	0	0 ---	8	8.1	8.1	759.5	0.25	0	0.036	0	24.6	33	7.3	23.9	6.55	1.1733	117	1	100	5		
8/19/2011	7:00 PM	8.1	8.1	8	93	7	0 ---	0	0 ---	8.1	8.2	8.2	759.4	0	0	0.035	0	24.6	32	6.8	23.9	6.42	1.1735	117	1	100	5		
8/19/2011	7:05 PM	8.3	8.3	8.1	93	7.2	0 ---	0	0 ---	8.3	8.4	8.4	759.4	0	0	0.035	0	24.5	32	6.7	23.7	6.43	1.174	117	1	100	5		
8/19/2011	7:10 PM	8.3	8.3	8.2	93	7.2	0 ---	0	0 ---	8.3	8.4	8.4	759.4	0	0	0.035	0	24.5	32	6.7	23.7	6.43	1.174	117	1	100	5		
8/19/2011	7:15 PM	8.1	8.3	8.1	92	6.9	0 ---	0	0 ---	8.1	8.2	8.2	759.4	0	0	0.035	0	24.4	32	6.6	23.6	6.43	1.1746	117	1	100	5		
8/19/2011	7:20 PM	8	8.1	8	93	6.9	0 ---	0	0 ---	8	8.1	8.1	759.3	0	0	0.036	0	24.4	32	6.6	23.6	6.43	1.1745	117	1	100	5		
8/19/2011	7:25 PM	7.9	8	7.9	93	6.9	0 ---	0	0 ---	7.9	8.1	8.1	759.3	0	0	0.036	0	24.4	32	6.6	23.6	6.43	1.1744	117	1	100	5		
8/19/2011	7:30 PM	7.9	7.9	7.9	93	6.8	0 ---	0	0 ---	7.9	8	8	759.2	0	0	0.036	0	24.3	33	7	23.6	6.55	1.1744	117	1	100	5		
8/19/2011	7:35 PM	7.9	7.9	7.9	94	7	0 ---	0	0 ---	7.9	8.1	8.1	759.1	0	0	0.036	0	24.2	37	8.6	23.6	7.24	1.1731	117	1	100	5		
8/19/2011	7:40 PM	7.9	7.9	7.9	95	7.1	0 ---	0	0 ---	7.9	8.1	8.1	759	0	0	0.036	0	24.1	37	8.5	23.5	7.24	1.1735	118	1	100	5		
8/19/2011	7:45 PM	7.9	7.9	7.9	94	7	0 ENE	0	1.6 ENE	7.9	8.1	8.1	758.9	0	0	0.036	0	24.1	35	7.7	23.4	6.94	1.174	117	1	100	5		
8/19/2011	7:50 PM	7.8	7.9	7.8	94	6.9	0 ---	0	0 ---	7.8	8	8	758.9	0	0	0.036	0	24.1	35	7.7	23.4	6.94	1.174	117	1	100	5		
8/19/2011	7:55 PM	7.9	7.9	7.8	94	7	0 ---	0	0 ---	7.9	8.1	8.1	758.9	0	0	0.036	0	24	34	7.2	23.3	6.75	1.1749	117	1	100	5		
8/19/2011	8:00 PM	7.9	7.9	7.9	94	7	0 ---	0	0 ---	7.9	8.1	8.1	758.9	0	0	0.036	0	24	33	6.7	23.2	6.55	1.1752	117	1	100	5		
8/19/2011	8:05 PM	7.9	7.9	7.9	93	6.9	0 ---	0	0 ---	7.9	8.1	8.1	759	0	0	0.036	0	23.9	33	6.6	23.1	6.55	1.1759	117	1	100	5		
8/19/2011	8:10 PM	7.9	7.9	7.9	93	6.9	0 ---	0	0 ---	7.9	8.1	8.1	758.9	0	0	0.036	0	23.9	33	6.6	23.1	6.55	1.1757	117	1	100	5		
8/19/2011	8:15 PM	7.9	7.9	7.9	94	7	0 ---	0	0 ---	7.9	8.1	8.1	758.8	0	0	0.036	0	23.8	33	6.6	23.1	6.55	1.1759	117	1	100	5		
8/19/2011	8:20 PM	7.9	7.9	7.9	93	6.9	0 ENE	0	1.6 ENE	7.9	8.1	8.1	758.9	0	0	0.036	0	23.8	32	6.1	23	6.45	1.1763	117	1	100	5		
8/19/2011																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/20/2011	12:10 AM	8.8	9.2	8.8	94	7.9	0 ---		0	0 ---		8.8	8.9	8.9	757.1	0	0	0.033	0	24.7	32	6.9	23.9	6.42	1.1698	117	1	100	5
8/20/2011	12:15 AM	8.4	8.8	8.4	95	7.7	0 NE		0	1.6 NE		8.4	8.6	8.6	757.1	0	0	0.034	0	24.7	32	6.9	23.9	6.42	1.1697	117	1	100	5
8/20/2011	12:20 AM	8.3	8.4	8.3	95	7.6	1.6 NE		0.13	3.2 NE		8.3	8.5	8.5	757	0	0	0.035	0	24.6	32	6.8	23.9	6.42	1.1698	117	1	100	5
8/20/2011	12:25 AM	8.3	8.4	8.3	95	7.6	0 NE		0	3.2 NE		8.3	8.5	8.5	756.9	0	0	0.035	0	24.6	32	6.8	23.9	6.42	1.1697	118	1	100	5
8/20/2011	12:30 AM	8.6	8.6	8.4	94	7.6	1.6 NE		0.13	4.8 NE		8.6	8.7	8.7	756.9	0	0	0.034	0	24.5	32	6.7	23.7	6.43	1.1702	117	1	100	5
8/20/2011	12:35 AM	8.7	8.7	8.6	93	7.6	1.6 NNE		0.13	6.4 NNE		8.7	8.8	8.8	756.9	0	0	0.034	0	24.4	32	6.6	23.6	6.43	1.1708	117	1	100	5
8/20/2011	12:40 AM	8.7	8.7	8.7	92	7.5	0 NNE		0	3.2 NNE		8.7	8.9	8.9	756.9	0	0	0.033	0	24.4	32	6.6	23.6	6.43	1.1708	117	1	100	5
8/20/2011	12:45 AM	8.8	8.8	8.7	92	7.6	3.2 NNE		0.27	6.4 NNE		8.8	9	9	756.8	0	0	0.033	0	24.4	32	6.6	23.6	6.43	1.1706	117	1	100	5
8/20/2011	12:50 AM	9.1	9.1	8.8	92	7.8	3.2 NNE		0.27	8 NE		9.1	9.2	9.2	756.6	0	0	0.032	0	24.3	32	6.5	23.5	6.44	1.1708	117	1	100	5
8/20/2011	12:55 AM	9.1	9.1	9.1	91	7.7	1.6 NNE		0.13	6.4 NNE		9.1	9.3	9.3	756.6	0	0	0.032	0	24.3	32	6.5	23.5	6.44	1.1707	117	1	100	5
8/20/2011	1:00 AM	9.1	9.2	9.1	92	7.9	0 NNE		0	4.8 E		9.1	9.3	9.3	756.6	0	0	0.032	0	24.2	32	6.5	23.4	6.44	1.1711	117	1	100	5
8/20/2011	1:05 AM	8.8	9.1	8.8	91	7.4	1.6 E		0.13	6.4 SSW		8.8	8.9	8.9	756.5	0	0	0.033	0	24.2	32	6.5	23.4	6.44	1.1709	117	1	100	5
8/20/2011	1:10 AM	8.4	8.8	8.4	92	7.2	1.6 SSW		0.13	8 SSW		8.4	8.5	8.5	756.4	0	0	0.035	0	24.2	32	6.5	23.4	6.44	1.1707	117	1	100	5
8/20/2011	1:15 AM	8	8.4	8	93	6.9	0 SE		0	3.2 SE		8	8.1	8.1	756.4	0	0	0.036	0	24.1	32	6.4	23.3	6.44	1.1711	117	1	100	5
8/20/2011	1:20 AM	7.8	8	7.8	94	6.9	0 SE		0	1.6 SE		7.8	8	8	756.2	0	0	0.036	0	24.1	32	6.4	23.3	6.44	1.1709	117	1	100	5
8/20/2011	1:25 AM	7.7	7.8	7.7	95	7	0 ---		0	0 ---		7.7	7.9	7.9	756	0	0	0.037	0	24	32	6.3	23.2	6.45	1.171	117	1	100	5
8/20/2011	1:30 AM	7.6	7.7	7.6	95	6.8	1.6 SE		0.13	3.2 SE		7.6	7.7	7.7	755.8	0	0	0.037	0	24	32	6.3	23.2	6.45	1.1708	117	1	100	5
8/20/2011	1:35 AM	7.5	7.6	7.5	95	6.8	0 SE		0	1.6 SE		7.5	7.7	7.7	756	0	0	0.038	0	23.9	32	6.2	23.1	6.45	1.1716	118	1	100	5
8/20/2011	1:40 AM	7.4	7.5	7.4	96	6.8	1.6 SE		0.13	6.4 SE		7.4	7.6	7.6	756.1	0	0	0.038	0	23.9	32	6.2	23.1	6.45	1.1717	117	1	100	5
8/20/2011	1:45 AM	7.3	7.4	7.3	96	6.7	0 ---		0	0 ---		7.3	7.4	7.4	756.1	0	0	0.038	0	23.8	31	5.7	22.9	6.25	1.1724	117	1	100	5
8/20/2011	1:50 AM	7.2	7.3	7.2	96	6.6	0 SE		0	3.2 SE		7.2	7.3	7.3	756	0	0	0.039	0	23.8	31	5.7	22.9	6.25	1.1722	117	1	100	5
8/20/2011	1:55 AM	7.1	7.2	7.1	96	6.5	0 ---		0	0 ---		7.1	7.2	7.2	756	0	0	0.039	0	23.7	31	5.6	22.8	6.26	1.1728	117	1	100	5
8/20/2011	2:00 AM	6.9	7.1	6.9	96	6.4	0 SE		0	1.6 SE		6.9	7.1	7.1	755.9	0	0	0.04	0	23.7	32	6	22.9	6.46	1.1722	117	1	100	5
8/20/2011	2:05 AM	6.8	6.9	6.8	96	6.2	0 SE		0	1.6 SE		6.8	6.9	6.9	755.9	0	0	0.04	0	23.6	32	5.9	22.8	6.46	1.1727	117	1	100	5
8/20/2011	2:10 AM	6.7	6.8	6.7	97	6.2	0 ---		0	0 ---		6.7	6.8	6.8	755.8	0	0	0.041	0	23.5	32	5.8	22.7	6.46	1.1731	117	1	100	5
8/20/2011	2:15 AM	6.7	6.7	6.7	97	6.2	0 SE		0	3.2 SE		6.7	6.8	6.8	755.9	0	0	0.041	0	23.5	32	5.8	22.7	6.46	1.1732	117	1	100	5
8/20/2011	2:20 AM	7.2	7.2	6.7	98	6.9	0 SE		0	1.6 SE		7.2	7.3	7.3	755.9	0	0	0.039	0	23.6	32	5.9	22.8	6.46	1.1727	117	1	100	5
8/20/2011	2:25 AM	7.3	7.5	7.2	98	7	1.6 SE		0.13	4.8 SE		7.3	7.4	7.4	755.7	0	0	0.038	0	23.8	32	6.1	23	6.45	1.1713	117	1	100	5
8/20/2011	2:30 AM	6.9	7.3	6.9	98	6.7	0 SE		0	3.2 SE		6.9	7.1	7.1	755.6	0	0	0.04	0	24	32	6.3	23.2	6.45	1.1705	117	1	100	5
8/20/2011	2:35 AM	7	7	6.9	98	6.7	0 ---		0	0 ---		7	7.2	7.2	755.8	0	0	0.039	0	24.1	32	6.4	23.3	6.44	1.1702	117	1	100	5
8/20/2011	2:40 AM	8.5	8.5	7	98	8.2	0 SE		0	1.6 SE		8.5	8.7	8.7	755.6	0.25	0	0.034	0	24.3	32	6.5	23.5	6.44	1.1692	117	1	100	5
8/20/2011	2:45 AM	9.2	9.2	8.5	99	9	0 ---		0	0 ---		9.2	9.5	9.5	755.5	0	0	0.032	0	24.5	32	6.7	23.7	6.43	1.1679	118	1	100	5
8/20/2011	2:50 AM	8.3	9.2	8.3	98	8	0 ---		0	0 ---		8.3	8.6	8.6	755.3	0	0	0.035	0	24.6	31	6.4	23.8	6.22	1.1675	117	1	100	5
8/20/2011	2:55 AM	7.6	8.3	7.6	98	7.3	0 SE		0	1.6 SE		7.6	7.8	7.8	755.3	0	0	0.037	0	24.7	31	6.4	23.9	6.22	1.1673	117	1	100	5
8/20/2011	3:00 AM	7.3	7.6	7.3	97	6.9	0 ---		0	0 ---		7.3	7.5	7.5	755.3	0.25	0	0.038	0	24.6	31	6.4	23.8	6.22	1.1676	117	1	100	5
8/20/2011	3:05 AM	7.2	7.3	7.1	96	6.6	0 SE		0	1.6 SE		7.2	7.3	7.3	755.1	0	0	0.039	0	24.5	31	6.3	23.7	6.23	1.1678	117	1	100	5
8/20/2011	3:10 AM	6.9	7.2	6.9	96	6.4	0 SE		0	1.6 SE		6.9	7.1	7.1	755.1	0	0	0.04	0	24.4	31	6.2	23.6	6.23	1.1682	117	1	100	5
8/20/2011	3:15 AM	6.8	6.9	6.8	96	6.2	0 SE		0	3.2 SE		6.8	6.9	6.9	755	0	0	0.04	0	24.3	31	6.1	23.4	6.24	1.1685	117	1	100	5
8/20/2011	3:20 AM	6.7	6.8	6.7	97	6.2	0 SE		0	4.8 SE		6.7	6.8	6.8	755	0	0	0.041	0	24.2	31	6	23.4	6.24	1.1689	117	1	100	5
8/20/2011	3:25 AM	6.6	6.7	6.6	97	6.1	1.6 SE		0.13	3.2 SE		6.6	6.7	6.7	754.9	0	0	0.041	0	24.1	31	5.9	23.3	6.24	1.1693	117	1	100	5
8/20/2011	3:30 AM	6.6	6.6	6.5	97	6.1	0 SE		0	1.6 SE		6.6	6.7	6.7	754.9	0	0	0.041	0	24	31	5.8	23.1	6.25	1.1697	117	1	100	5
8/20/2011	3:35 AM	6.5	6.6	6.5	97	6.1	0 SE		0	1.6 SE		6.5	6.7	6.7	754.8	0	0	0.041	0	23.9	31	5.7	23	6.25	1.17	117	1	100	5
8/20/2011	3:40 AM	6.4	6.5	6.4	98	6.2	0 ---		0	0 ---		6.4	6.6	6.6	754.7	0	0	0.041	0	23.8	31	5.7	22.9	6.25	1.1702	117	1	100	5
8/20/2011	3:45 AM	6.4	6.4	6.4	98	6.2	0 ---		0	0 ---		6.4	6.6	6.6	754.7	0	0	0.041	0	23.7	32	6	22.9	6.46	1.1703	117	1	100	5
8/20/2011	3:50 AM	6.4	6.4	6.4	98	6.1	0 ---		0	0 ---		6.4	6.6	6.6	754.6	0	0	0.041	0	23.6	32	5.9	22.8	6.46	1.1707	117	1	100	5
8/20/2011	3:55 AM	6.4	6.4	6.4	98	6.1	0 SE		0	1.6 SE		6.4	6.6	6.6	754.6	0	0	0.041	0	23.6	32	5.9	22.8	6.46	1.1707	118	1	100	5
8/20/2011	4:00 AM	6.4	6.4	6.3	98	6.1	0 SE		0	1.6 SE		6.4	6.6	6.6	754.6	0.25	0	0.041	0	23.6	32	5.9	22.8	6.46	1.1707	117	1	100	5
8/20/2011	4:05 AM	6.4	6.4	6.4	98	6.1	0 SE		0	1.6 SE		6.4	6.6	6.6	754.6	0	0	0.041	0	23.8	32	6.1	23	6.45	1.1696	117	1	100	5
8/20/2011	4:10 AM	6.7	6.7	6.4	98	6.4	1.6 SE		0.13	4.8 SSE		6.7	6.8	6.8	754.6	0	0	0.041	0	24	32	6.3	23.2	6.45	1.1688	117	1	100	5
8/20/2011	4:15 AM	7.8	7.8	6.7	99	7.7	0 SSE		0	3.2																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/20/2011	8:10 AM	7.8	7.8	7.6	99	7.6	0	ENE	0	4.8	ENE	7.8	8	8	751.7	0	0	0.037	0	24.3	33	7	23.6	6.55	1.1627	117	1	100	5
8/20/2011	8:15 AM	7.9	7.9	7.8	99	7.8	3.2	ESE	0.27	6.4	ENE	7.9	8.2	8.2	751.6	0	0	0.036	0	24.3	33	7	23.6	6.55	1.1626	117	1	100	5
8/20/2011	8:20 AM	8.2	8.2	7.9	99	8	3.2	ESE	0.27	8	ESE	8.2	8.4	8.4	751.6	0	0	0.035	0	24.2	33	6.9	23.4	6.55	1.1628	117	1	100	5
8/20/2011	8:25 AM	8.3	8.3	8.2	99	8.2	1.6	E	0.13	4.8	E	8.3	8.6	8.6	751.6	0	0	0.035	0	24.2	34	7.4	23.5	6.74	1.1624	117	1	100	5
8/20/2011	8:30 AM	8.7	8.7	8.4	99	8.5	1.6	SE	0.13	6.4	ESE	8.7	8.9	8.9	751.6	0	0	0.034	0	24.2	34	7.4	23.5	6.74	1.1624	117	1	100	5
8/20/2011	8:35 AM	8.7	8.7	8.7	99	8.6	6.4	E	0.54	14.5	ESE	7.9	9	8.2	751.4	0	0	0.033	0	24.2	34	7.4	23.5	6.74	1.1622	118	1	100	5
8/20/2011	8:40 AM	8.9	8.9	8.7	99	8.8	3.2	ESE	0.27	11.3	SE	8.9	9.3	9.3	751.4	0	0	0.033	0	24.1	34	7.3	23.4	6.74	1.1627	117	1	100	5
8/20/2011	8:45 AM	9.1	9.1	8.9	98	8.8	4.8	SE	0.4	12.9	SE	8.8	9.4	9.1	751.4	0	0	0.032	0	24.1	34	7.3	23.4	6.74	1.1626	117	1	100	5
8/20/2011	8:50 AM	9.3	9.3	9.1	98	9	3.2	SE	0.27	11.3	NNE	9.3	9.6	9.6	751.3	0	0	0.031	0	24.1	35	7.7	23.4	6.94	1.1621	117	1	100	5
8/20/2011	8:55 AM	9.3	9.3	9.3	97	8.8	3.2	WSW	0.27	8	SW	9.3	9.6	9.6	751.3	0	0	0.031	0	24.1	36	8.1	23.5	7.04	1.1618	117	1	100	5
8/20/2011	9:00 AM	9.3	9.3	9.3	96	8.7	1.6	SSE	0.13	6.4	SSE	9.3	9.6	9.6	751.3	0	0	0.031	0	24.1	36	8.1	23.5	7.04	1.1619	117	1	100	5
8/20/2011	9:05 AM	9.3	9.3	9.3	96	8.7	1.6	SE	0.13	6.4	ESE	9.3	9.6	9.6	751.2	0	0	0.031	0	24.1	36	8.1	23.5	7.04	1.1617	117	1	100	5
8/20/2011	9:10 AM	9.3	9.3	9.3	97	8.9	3.2	ESE	0.27	8	E	9.3	9.6	9.6	751.2	0	0	0.031	0	24.1	37	8.5	23.5	7.24	1.1613	117	1	100	5
8/20/2011	9:15 AM	9.4	9.4	9.3	97	8.9	3.2	ESE	0.27	9.7	NE	9.4	9.7	9.7	751.2	0	0	0.031	0	24.1	38	8.9	23.6	7.34	1.1609	117	1	100	5
8/20/2011	9:20 AM	9.6	9.6	9.4	96	9	1.6	SE	0.13	6.4	SE	9.6	9.9	9.9	751.1	0	0	0.03	0	24.1	37	8.5	23.5	7.24	1.1611	117	1	100	5
8/20/2011	9:25 AM	9.8	9.8	9.6	96	9.2	1.6	SE	0.13	6.4	SE	9.8	10.1	10.1	751	0	0	0.03	0	24.1	38	8.9	23.6	7.34	1.1606	117	1	100	5
8/20/2011	9:30 AM	10.1	10.1	9.8	96	9.5	1.6	SE	0.13	6.4	SE	10.1	10.4	10.4	751	0	0	0.029	0	24.1	38	8.9	23.6	7.34	1.1606	117	1	100	5
8/20/2011	9:35 AM	10.3	10.3	10.2	94	9.4	1.6	SSW	0.13	6.4	SSW	10.3	10.6	10.6	750.9	0	0	0.028	0	24.1	38	8.9	23.6	7.34	1.1605	117	1	100	5
8/20/2011	9:40 AM	10.7	10.7	10.3	94	9.7	3.2	ENE	0.27	8	E	10.7	10.8	10.8	750.8	0	0	0.027	0	24.1	38	8.9	23.6	7.34	1.1604	117	1	100	5
8/20/2011	9:45 AM	11.1	11.1	10.7	93	10	3.2	SSW	0.27	6.4	SSW	11.1	11.2	11.2	750.7	0	0	0.025	0	24.1	38	8.9	23.6	7.34	1.1601	118	1	100	5
8/20/2011	9:50 AM	11.3	11.3	11.1	93	10.2	3.2	SW	0.27	12.9	SSW	11.3	11.4	11.4	750.6	0	0	0.024	0	24.1	38	8.9	23.6	7.34	1.1601	117	1	100	5
8/20/2011	9:55 AM	11.3	11.4	11.3	92	10.1	3.2	SE	0.27	8	SE	11.3	11.4	11.4	750.7	0	0	0.024	0	24.1	38	8.9	23.6	7.34	1.1601	117	1	100	5
8/20/2011	10:00 AM	11.1	11.3	11.1	93	10	4.8	SE	0.4	8	SE	11.1	11.3	11.2	750.5	0	0	0.025	0	24.1	38	8.9	23.6	7.34	1.1599	117	1	100	5
8/20/2011	10:05 AM	11	11.1	11	93	9.9	3.2	SSE	0.27	8	SE	11	11.2	11.2	750.5	0	0	0.025	0	24.1	38	8.9	23.6	7.34	1.1598	117	1	100	5
8/20/2011	10:10 AM	11.2	11.2	11.1	94	10.2	1.6	SSE	0.13	4.8	SSE	11.2	11.3	11.3	750.4	0	0	0.025	0	24.1	38	8.9	23.6	7.34	1.1597	117	1	100	5
8/20/2011	10:15 AM	11.4	11.4	11.2	94	10.5	1.6	SSE	0.13	8	SE	11.4	11.6	11.6	750.3	0	0	0.024	0	24.1	38	8.9	23.6	7.34	1.1596	117	1	100	5
8/20/2011	10:20 AM	11.3	11.4	11.3	93	10.2	3.2	ESE	0.27	6.4	ESE	11.3	11.4	11.4	750.3	0	0	0.024	0	24.1	38	8.9	23.6	7.34	1.1595	117	1	100	5
8/20/2011	10:25 AM	11.3	11.3	11.3	94	10.4	1.6	SSW	0.13	3.2	SSW	11.3	11.5	11.5	750.2	0	0	0.024	0	24.1	38	8.9	23.6	7.34	1.1593	117	1	100	5
8/20/2011	10:30 AM	11.4	11.4	11.3	92	10.1	1.6	S	0.13	4.8	SSE	11.4	11.5	11.5	750.2	0	0	0.024	0	24.1	38	8.9	23.6	7.34	1.1594	117	1	100	5
8/20/2011	10:35 AM	11.5	11.5	11.4	93	10.4	3.2	SE	0.27	6.4	SE	11.5	11.6	11.6	750.2	0	0	0.024	0	24.1	37	8.5	23.5	7.24	1.1598	117	1	100	5
8/20/2011	10:40 AM	11.6	11.6	11.5	93	10.5	1.6	SSE	0.13	8	SE	11.6	11.7	11.7	750.3	0	0	0.024	0	24.1	37	8.5	23.5	7.24	1.1598	117	1	100	5
8/20/2011	10:45 AM	11.6	11.6	11.6	94	10.7	1.6	SSE	0.13	6.4	SSE	11.6	11.8	11.8	750.2	0	0	0.023	0	24.1	37	8.5	23.5	7.24	1.1598	117	1	100	5
8/20/2011	10:50 AM	11.8	11.8	11.6	94	10.8	0	SSE	0	4.8	SSE	11.8	11.9	11.9	750.2	0	0	0.023	0	24.1	37	8.5	23.5	7.24	1.1598	118	1	100	5
8/20/2011	10:55 AM	11.8	11.8	11.8	93	10.7	3.2	SSE	0.27	8	SSE	11.8	11.9	11.9	750.1	0	0	0.023	0	24.1	37	8.5	23.5	7.24	1.1596	117	1	100	5
8/20/2011	11:00 AM	11.8	11.8	11.8	93	10.7	3.2	SSE	0.27	8	SSE	11.8	11.9	11.9	750.1	0	0	0.023	0	24.1	37	8.5	23.5	7.24	1.1595	117	1	100	5
8/20/2011	11:05 AM	11.8	11.8	11.7	93	10.7	1.6	SSE	0.13	6.4	SSE	11.8	11.9	11.9	750	0	0	0.023	0	24.1	38	8.9	23.6	7.34	1.1591	117	1	100	5
8/20/2011	11:10 AM	11.9	11.9	11.8	94	11	1.6	SE	0.13	6.4	SE	11.9	12	12	750	0	0	0.022	0	24.1	38	8.9	23.6	7.34	1.159	117	1	100	5
8/20/2011	11:15 AM	12.2	12.2	11.9	94	11.2	3.2	SSE	0.27	16.1	ENE	12.2	12.3	12.3	749.9	0	0	0.021	0	24.1	38	8.9	23.6	7.34	1.1589	117	1	100	5
8/20/2011	11:20 AM	13.8	13.8	12.2	81	10.6	9.7	NW	0.8	20.9	E	13.3	13.7	13.1	749.8	0	0	0.016	0	24.1	38	8.9	23.6	7.34	1.1587	117	1	100	5
8/20/2011	11:25 AM	14.7	14.7	13.8	74	10.1	11.3	N	0.94	19.3	N	14.1	14.4	13.8	749.7	0	0	0.013	0	24.1	38	8.9	23.6	7.34	1.1587	117	1	100	5
8/20/2011	11:30 AM	15.2	15.2	14.8	71	9.9	11.3	NNE	0.94	27.4	NW	14.7	14.8	14.3	749.6	0.25	0	0.011	0	24.2	38	9	23.7	7.34	1.158	117	1	100	5
8/20/2011	11:35 AM	15.2	15.2	15.2	72	10.2	9.7	NNW	0.8	24.1	W	14.9	14.9	14.6	749.6	0	0	0.011	0	24.2	38	9	23.7	7.34	1.158	117	1	100	5
8/20/2011	11:40 AM	15.2	15.2	15.2	71	10	11.3	N	0.94	19.3	NW	14.7	14.9	14.4	749.4	0	0	0.011	0	24.2	38	9	23.7	7.34	1.1577	117	1	100	5
8/20/2011	11:45 AM	15.3	15.3	15.2	70	9.8	6.4	NNE	0.54	14.5	NE	15.3	14.9	14.9	749.5	0	0	0.011	0	24.2	38	9	23.7	7.34	1.1577	117	1	100	5
8/20/2011	11:50 AM	15.3	15.3	15.3	71	10.1	4.8	NW	0.4	11.3	NNW	15.3	15	15	749.5	0	0	0.01	0	24.2	37	8.6	23.6	7.24	1.1581	117	1	100	5
8/20/2011	11:55 AM	15.4	15.4	15.3	70	10	6.4	NW	0.54	20.9	NNW	15.4	15.1	15.1	749.4	0	0	0.01	0	24.2	37	8.6	23.6	7.24	1.158	117	1	100	5
8/20/2011	12:00 PM	15.4	15.4	15.4	70	9.9	6.4	N	0.54	17.7	N	15.4	15.1	15.1	749.5	0	0	0.01	0	24.3	37	8.7	23.7	7.24	1.1579	118	1	100	5
8/20/2011	12:05 PM	15.3	15.4	15.3	69	9.7	6.4	N</																					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)		Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/20/2011	4:10 PM	15.5	15.5	15.4	66	9.2	6.4 NNW	0.54	17.7 N	15.5	15.1	15.1	15.1	748.2	0	0	0.01	0	25.5	35	8.9	24.8	6.89	1.1509	117	1	100	5	
8/20/2011	4:15 PM	15.4	15.5	15.4	67	9.3	8 NNW	0.67	16.1 NNE	15.4	15	15	748.2	0	0	0.01	0	25.6	35	9	24.8	6.89	1.1507	117	1	100	5		
8/20/2011	4:20 PM	15.4	15.4	15.4	68	9.5	4.8 NNW	0.4	12.9 NNE	15.4	15	15	748.2	0	0	0.01	0	25.6	35	9	24.8	6.89	1.1506	117	1	100	5		
8/20/2011	4:25 PM	15.3	15.4	15.3	67	9.2	8 NW	0.67	16.1 NNW	15.3	14.9	14.8	748.1	0	0	0.01	0	25.6	35	9	24.8	6.89	1.1505	117	1	100	5		
8/20/2011	4:30 PM	15.4	15.4	15.3	67	9.3	8 NW	0.67	14.5 NW	15.3	14.9	14.9	748.1	0	0	0.01	0	25.6	35	9	24.8	6.89	1.1505	117	1	100	5		
8/20/2011	4:35 PM	15.4	15.4	15.4	67	9.3	8 NNE	0.67	17.7 NW	15.3	14.9	14.9	748.2	0	0	0.01	0	25.6	35	9	24.8	6.89	1.1506	118	1	100	5		
8/20/2011	4:40 PM	15.4	15.4	15.4	67	9.3	8 NNW	0.67	14.5 NNW	15.4	15	15	748.1	0	0	0.01	0	25.7	35	9.1	24.9	6.89	1.15	117	1	100	5		
8/20/2011	4:45 PM	15.4	15.4	15.4	67	9.3	8 NNW	0.67	17.7 WNW	15.4	15	15	748	0	0	0.01	0	25.7	35	9.1	24.9	6.89	1.1498	117	1	100	5		
8/20/2011	4:50 PM	15.3	15.4	15.3	67	9.2	8 N	0.67	16.1 WNW	15.3	14.9	14.8	748	0	0	0.01	0	25.7	35	9.1	24.9	6.89	1.1498	117	1	100	5		
8/20/2011	4:55 PM	15.3	15.3	15.3	68	9.4	6.4 NNE	0.54	14.5 NW	15.3	14.8	14.8	748.1	0	0	0.011	0	25.7	35	9.1	24.9	6.89	1.1499	117	1	100	5		
8/20/2011	5:00 PM	15.3	15.3	15.3	68	9.4	8 NNE	0.67	22.5 NE	15.2	14.8	14.8	748	0	0	0.011	0	25.7	35	9.1	24.9	6.89	1.1498	117	1	100	5		
8/20/2011	5:05 PM	15.2	15.3	15.2	69	9.6	4.8 NW	0.4	11.3 NW	15.2	14.8	14.8	748.1	0	0	0.011	0	25.8	35	9.2	25.1	6.88	1.1494	117	1	100	5		
8/20/2011	5:10 PM	15.1	15.2	15.1	68	9.2	6.4 N	0.54	16.1 NNE	15.1	14.7	14.7	748.1	0	0	0.011	0	25.8	35	9.2	25.1	6.88	1.1494	117	1	100	5		
8/20/2011	5:15 PM	15.1	15.1	15.1	68	9.2	8 N	0.67	16.1 W	14.9	14.6	14.5	748.1	0	0	0.011	0	25.8	35	9.2	25.1	6.88	1.1494	117	1	100	5		
8/20/2011	5:20 PM	15	15.1	15	68	9.1	6.4 NNE	0.54	16.1 NNE	15	14.6	14.6	748.1	0	0	0.012	0	25.8	35	9.2	25.1	6.88	1.1494	117	1	100	5		
8/20/2011	5:25 PM	14.9	15	14.9	69	9.3	6.4 NW	0.54	14.5 NW	14.9	14.5	14.5	748.1	0	0	0.012	0	25.9	35	9.3	25.2	6.88	1.1489	117	1	100	5		
8/20/2011	5:30 PM	14.9	14.9	14.8	69	9.2	8 N	0.67	20.9 WNW	14.8	14.4	14.3	748.1	0	0	0.012	0	25.9	35	9.3	25.2	6.88	1.1489	117	1	100	5		
8/20/2011	5:35 PM	14.7	14.8	14.7	69	9.1	8 NNW	0.67	16.1 N	14.6	14.3	14.1	748.1	0	0	0.013	0	25.9	35	9.3	25.2	6.88	1.149	117	1	100	5		
8/20/2011	5:40 PM	14.5	14.7	14.5	71	9.3	6.4 N	0.54	14.5 NW	14.5	14.1	14.1	748.1	0	0	0.013	0	25.9	35	9.3	25.2	6.88	1.1489	117	1	100	5		
8/20/2011	5:45 PM	14.2	14.5	14.2	72	9.2	8 NNE	0.67	20.9 ENE	13.9	13.8	13.6	748.1	0	0	0.014	0	26	35	9.3	25.3	6.87	1.1485	118	1	100	5		
8/20/2011	5:50 PM	14	14.2	14	73	9.2	6.4 N	0.54	25.7 WNW	14	13.7	13.7	748.1	0	0	0.015	0	26	35	9.3	25.3	6.87	1.1484	117	1	100	5		
8/20/2011	5:55 PM	13.7	14	13.7	75	9.3	6.4 NNW	0.54	12.9 NE	13.6	13.4	13.3	748.1	0	0	0.016	0	26	35	9.3	25.3	6.87	1.1484	117	1	100	5		
8/20/2011	6:00 PM	13.2	13.7	13.2	78	9.5	4.8 N	0.4	8 NW	13.2	13	13	748.2	0	0	0.018	0	26	35	9.3	25.3	6.87	1.1486	117	1	100	5		
8/20/2011	6:05 PM	12.9	13.2	12.9	81	9.8	3.2 NNE	0.27	9.7 NNE	12.9	12.8	12.8	748.1	0	0	0.019	0	26	35	9.3	25.3	6.87	1.1484	117	1	100	5		
8/20/2011	6:10 PM	12.9	12.9	12.9	79	9.4	6.4 NNE	0.54	14.5 N	12.8	12.8	12.6	748.2	0	0	0.019	0	26	35	9.3	25.3	6.87	1.1485	117	1	100	5		
8/20/2011	6:15 PM	13.3	13.3	12.9	77	9.3	9.7 N	0.8	20.9 NW	12.6	13	12.3	748.1	0	0	0.018	0	26.1	35	9.4	25.4	6.87	1.1479	117	1	100	5		
8/20/2011	6:20 PM	13.4	13.4	13.3	76	9.2	6.4 NW	0.54	16.1 N	13.3	13.1	13	748	0	0	0.017	0	26.1	35	9.4	25.4	6.87	1.1477	117	1	100	5		
8/20/2011	6:25 PM	13.6	13.6	13.4	75	9.2	9.7 NW	0.8	17.7 NW	12.9	13.2	12.6	747.9	0	0	0.017	0	26.1	35	9.4	25.4	6.87	1.1476	117	1	100	5		
8/20/2011	6:30 PM	13.7	13.7	13.6	73	8.9	11.3 NW	0.94	22.5 NNW	12.8	13.3	12.5	747.8	0	0	0.016	0	26.1	35	9.4	25.4	6.87	1.1474	117	1	100	5		
8/20/2011	6:35 PM	13.7	13.8	13.7	73	9	9.7 N	0.8	17.7 N	13.1	13.4	12.8	747.6	0	0	0.016	0	26.1	35	9.4	25.4	6.87	1.1471	117	1	100	5		
8/20/2011	6:40 PM	13.7	13.7	13.7	72	8.7	9.7 N	0.8	20.9 NNE	13.1	13.3	12.7	747.5	0	0	0.016	0	26.1	35	9.4	25.4	6.87	1.147	117	1	100	5		
8/20/2011	6:45 PM	13.7	13.7	13.7	72	8.7	11.3 N	0.94	22.5 NNW	12.8	13.3	12.4	747.5	0	0	0.016	0	26.1	35	9.4	25.4	6.87	1.147	117	1	100	5		
8/20/2011	6:50 PM	13.7	13.7	13.7	72	8.7	8 N	0.67	19.3 N	13.3	13.3	12.9	747.5	0	0	0.016	0	26.1	35	9.4	25.4	6.87	1.1469	117	1	100	5		
8/20/2011	6:55 PM	13.6	13.7	13.6	72	8.6	6.4 NNE	0.54	14.5 N	13.5	13.2	13.1	747.3	0	0	0.017	0	26.1	35	9.4	25.4	6.87	1.1467	118	1	100	5		
8/20/2011	7:00 PM	13.5	13.6	13.4	72	8.5	8 N	0.67	14.5 WNW	13.1	13.1	12.7	747.4	0	0	0.017	0	26.1	35	9.4	25.4	6.87	1.1468	117	1	100	5		
8/20/2011	7:05 PM	13.6	13.6	13.5	71	8.4	8 N	0.67	19.3 NNE	13.2	13.1	12.7	747.4	0	0	0.017	0	26.2	35	9.5	25.5	6.87	1.1462	117	1	100	5		
8/20/2011	7:10 PM	13.6	13.6	13.5	71	8.4	8 NNW	0.67	16.1 N	13.3	13.2	12.9	747.3	0	0	0.016	0	26.2	35	9.5	25.5	6.87	1.1462	117	1	100	5		
8/20/2011	7:15 PM	13.7	13.7	13.6	72	8.8	8 NNE	0.67	16.1 NW	13.4	13.3	13	747.2	0	0	0.016	0	26.2	35	9.5	25.5	6.87	1.146	117	1	100	5		
8/20/2011	7:20 PM	13.7	13.7	13.7	73	8.9	8 NNE	0.67	16.1 NNE	13.3	13.3	13	747.3	0	0	0.016	0	26.2	35	9.5	25.5	6.87	1.1461	117	1	100	5		
8/20/2011	7:25 PM	13.6	13.7	13.6	72	8.7	4.8 NNW	0.4	14.5 NNE	13.6	13.2	13.2	747.2	0	0	0.016	0	26.2	35	9.5	25.5	6.87	1.1459	117	1	100	5		
8/20/2011	7:30 PM	13.6	13.7	13.6	73	8.9	6.4 NW	0.54	14.5 N	13.6	13.2	13.2	747.1	0	0	0.016	0	26.2	35	9.5	25.5	6.87	1.1458	117	1	100	5		
8/20/2011	7:35 PM	13.4	13.6	13.4	76	9.2	6.4 N	0.54	14.5 N	13.3	13.1	13	747	0	0	0.017	0	26.3	35	9.6	25.6	6.86	1.1453	117	1	100	5		
8/20/2011	7:40 PM	13.2	13.4	13.2	76	9.1	6.4 N	0.54	11.3 NNE	13.1	12.9	12.8	747	0	0	0.018	0	26.3	35	9.6	25.6	6.86	1.1454	117	1	100	5		
8/20/2011	7:45 PM	13.3	13.3	13.2	75	8.9	8 N	0.67	14.5 NNE	12.9	12.9	12.6	747	0	0	0.018	0	26.2	35	9.5	25.5	6.87	1.1456	117	1	100	5		
8/20/2011	7:50 PM	13.4	13.4	13.3	74	8.9	8 N	0.67	19.3 NNE	13.1	13.1	12.7	747	0	0	0.017	0	26.2	34	9.1	25.4	6.67	1.146	117	1	100	5		
8/20/2011	7:55 PM	13.6	13.6	13.4	73	8.8	8 NNE	0.67	17.7 E	13.2	13.2	12.8	747	0	0	0.017	0	26.2	34	9.1	25.4	6.67	1.1461	117	1	100	5		
8/20/2011	8:00 PM	13.5	13.6	13.5	73	8.8	4.8 NNE	0.4	11.3 NE	13.5	13.1	13.1	747	0	0	0.017	0	26.2	34	9.1	25.4	6.67	1.1461	118	1	100	5		
8/20/2011	8:05 PM	13.5	13.5	13.5	73	8.8	6.4 NW	0.54	12.9 NW	13.4	13.1	13.1	746.9	0	0	0.017	0	26.2	34	9.1	25.4	6.67	1.146	117	1	100	5		
8/20/2011	8:10 PM	13.5	13.5	13.5	73	8.8	6.4 N	0.54	16.1 WNW	13.4	13.1	13.1	746.9	0	0	0.017	0	26.1	34	9	25.4	6.67	1.1464	117</					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)		Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/21/2011	12:10 AM	12.1	12.1	12	72	7.2	4.8 NE	0.4		11.3 NE		12.1	11.7	11.7	746.1	0	0	0.022	0	24.9	30	6.1	24.2	6.05	1.1522	117	1	100	5
8/21/2011	12:15 AM	12	12.1	12	72	7.1	4.8 NE	0.4		14.5 NE		12	11.7	11.7	746.2	0	0	0.022	0	24.8	30	6	24.1	6.05	1.153	117	1	100	5
8/21/2011	12:20 AM	12	12	12	72	7.1	9.7 NNE	0.8		17.7 NNE		11.1	11.7	10.7	746.2	0	0	0.022	0	24.8	30	6	24.1	6.05	1.1529	117	1	100	5
8/21/2011	12:25 AM	11.9	12	11.9	72	7.1	8 N	0.67		17.7 N		11.3	11.6	10.9	746.2	0	0	0.022	0	24.7	30	5.9	23.9	6.05	1.1534	117	1	100	5
8/21/2011	12:30 AM	12	12	11.9	72	7.1	6.4 NNE	0.54		14.5 N		11.7	11.7	11.3	746.2	0	0	0.022	0	24.7	30	5.9	23.9	6.05	1.1534	117	1	100	5
8/21/2011	12:35 AM	11.9	12	11.9	72	7.1	4.8 NNW	0.4		11.3 NNE		11.9	11.6	11.6	746.1	0	0	0.022	0	24.6	30	5.9	23.8	6.05	1.1536	117	1	100	5
8/21/2011	12:40 AM	11.8	11.9	11.8	72	6.9	4.8 N	0.4		11.3 ENE		11.8	11.5	11.5	746	0	0	0.023	0	24.6	30	5.9	23.8	6.05	1.1535	117	1	100	5
8/21/2011	12:45 AM	11.7	11.8	11.7	72	6.8	4.8 NNE	0.4		11.3 N		11.7	11.4	11.4	746	0	0	0.023	0	24.5	30	5.8	23.7	6.05	1.1539	118	1	100	5
8/21/2011	12:50 AM	11.7	11.7	11.7	72	6.8	4.8 N	0.4		11.3 N		11.7	11.3	11.3	746	0	0	0.023	0	24.5	30	5.8	23.7	6.05	1.154	117	1	100	5
8/21/2011	12:55 AM	11.7	11.7	11.6	72	6.8	8 NNE	0.67		16.1 NNE		10.9	11.3	10.6	746.1	0	0	0.023	0	24.4	30	5.7	23.6	6.05	1.1546	117	1	100	5
8/21/2011	1:00 AM	11.6	11.7	11.6	73	6.9	6.4 NNW	0.54		11.3 NNW		11.2	11.3	10.9	746.1	0	0	0.023	0	24.4	30	5.7	23.6	6.05	1.1545	117	1	100	5
8/21/2011	1:05 AM	11.5	11.6	11.5	73	6.8	3.2 NNW	0.27		8 N		11.5	11.2	11.2	746	0	0	0.024	0	24.3	30	5.6	23.4	6.05	1.155	117	1	100	5
8/21/2011	1:10 AM	11.3	11.5	11.3	73	6.7	4.8 NNE	0.4		14.5 W		11.3	11.1	11	746.1	0	0	0.024	0	24.3	30	5.6	23.4	6.05	1.155	117	1	100	5
8/21/2011	1:15 AM	11.3	11.3	11.3	74	6.8	4.8 NNE	0.4		9.7 NNW		11.2	11	10.9	746	0	0	0.024	0	24.2	31	6	23.4	6.24	1.1547	117	1	100	5
8/21/2011	1:20 AM	11.2	11.3	11.2	73	6.6	6.4 N	0.54		11.3 N		10.8	10.9	10.5	746	0	0	0.025	0	24.2	31	6	23.4	6.24	1.1547	117	1	100	5
8/21/2011	1:25 AM	11.1	11.2	11.1	74	6.6	6.4 NW	0.54		12.9 NNW		10.7	10.9	10.4	745.9	0	0	0.025	0	24.1	30	5.4	23.2	6.05	1.1555	117	1	100	5
8/21/2011	1:30 AM	11	11.1	11	74	6.5	3.2 N	0.27		11.3 N		11	10.8	10.8	746	0	0	0.025	0	24.1	31	5.9	23.3	6.24	1.1552	117	1	100	5
8/21/2011	1:35 AM	10.8	10.9	10.8	74	6.3	4.8 NNW	0.4		9.7 NNW		10.7	10.6	10.4	746	0	0	0.026	0	24	31	5.8	23.1	6.25	1.1558	117	1	100	5
8/21/2011	1:40 AM	10.8	10.9	10.8	73	6.2	6.4 NNW	0.54		12.9 N		10.3	10.6	10.1	746	0	0	0.026	0	24	30	5.3	23.1	6.05	1.1561	117	1	100	5
8/21/2011	1:45 AM	10.8	10.8	10.8	72	6	6.4 NNE	0.54		12.9 NW		10.3	10.6	10.1	745.9	0	0	0.026	0	23.9	30	5.3	22.9	6.05	1.1565	117	1	100	5
8/21/2011	1:50 AM	10.8	10.8	10.8	73	6.1	6.4 NNW	0.54		11.3 NNW		10.3	10.6	10.1	745.8	0	0	0.026	0	23.8	30	5.2	22.9	6.05	1.1565	117	1	100	5
8/21/2011	1:55 AM	10.7	10.8	10.7	74	6.2	4.8 NW	0.4		11.3 WNW		10.6	10.4	10.3	745.7	0	0	0.027	0	23.8	30	5.2	22.9	6.05	1.1564	118	1	100	5
8/21/2011	2:00 AM	10.7	10.7	10.7	74	6.3	8 NNE	0.67		20.9 NNW		9.9	10.5	9.7	745.6	0	0	0.026	0	23.7	30	5.1	22.8	6.06	1.1568	117	1	100	5
8/21/2011	2:05 AM	10.9	10.9	10.7	73	6.2	6.4 NNE	0.54		12.9 NNW		10.4	10.7	10.2	745.6	0	0	0.026	0	23.7	30	5.1	22.8	6.06	1.1568	117	1	100	5
8/21/2011	2:10 AM	10.9	10.9	10.9	73	6.2	8 NW	0.67		16.1 N		10.1	10.7	9.8	745.6	0	0	0.026	0	23.6	30	5	22.7	6.07	1.1573	117	1	100	5
8/21/2011	2:15 AM	10.9	11	10.9	73	6.3	8 NNW	0.67		22.5 NW		10.1	10.7	9.9	745.6	0	0	0.026	0	23.6	30	5	22.7	6.07	1.1572	117	1	100	5
8/21/2011	2:20 AM	10.9	11	10.9	74	6.4	6.4 NNW	0.54		12.9 NW		10.4	10.7	10.2	745.6	0	0	0.026	0	23.5	30	4.9	22.6	6.08	1.1577	117	1	100	5
8/21/2011	2:25 AM	10.8	10.9	10.8	74	6.4	4.8 NE	0.4		16.1 NNW		10.8	10.6	10.6	745.7	0	0	0.026	0	23.5	31	5.4	22.6	6.26	1.1576	117	1	100	5
8/21/2011	2:30 AM	10.8	10.8	10.8	75	6.5	3.2 NE	0.27		8 NE		10.8	10.6	10.6	745.7	0	0	0.026	0	23.6	31	5.5	22.7	6.26	1.157	117	1	100	5
8/21/2011	2:35 AM	10.7	10.8	10.7	75	6.4	0 N	0		4.8 NNE		10.7	10.5	10.5	745.7	0	0	0.027	0	23.7	31	5.6	22.8	6.26	1.1565	117	1	100	5
8/21/2011	2:40 AM	10.6	10.7	10.6	76	6.5	1.6 NE	0.13		9.7 NE		10.6	10.4	10.4	745.6	0	0	0.027	0	23.9	31	5.7	23	6.25	1.1557	117	1	100	5
8/21/2011	2:45 AM	10.5	10.6	10.5	76	6.4	3.2 NW	0.27		8 NNE		10.5	10.4	10.4	745.7	0	0	0.027	0	24.1	31	5.9	23.3	6.24	1.1548	117	1	100	5
8/21/2011	2:50 AM	10.4	10.5	10.4	77	6.6	3.2 NW	0.27		4.8 NNW		10.4	10.3	10.3	745.7	0	0	0.027	0	24.3	31	6.1	23.4	6.24	1.1541	117	1	100	5
8/21/2011	2:55 AM	10.4	10.4	10.3	77	6.5	4.8 NNW	0.4		12.9 W		10.3	10.3	10.2	745.7	0	0	0.028	0	24.4	31	6.2	23.6	6.23	1.1536	117	1	100	5
8/21/2011	3:00 AM	10.4	10.4	10.3	78	6.7	1.6 N	0.13		6.4 NNW		10.4	10.3	10.3	745.7	0	0	0.028	0	24.6	31	6.4	23.8	6.22	1.1526	117	1	100	5
8/21/2011	3:05 AM	10.3	10.4	10.3	78	6.7	0 N	0		3.2 N		10.3	10.3	10.3	745.7	0	0	0.028	0	24.6	31	6.4	23.8	6.22	1.1526	118	1	100	5
8/21/2011	3:10 AM	10.2	10.3	10.1	78	6.5	1.6 N	0.13		4.8 N		10.2	10.1	10.1	745.8	0	0	0.028	0	24.6	31	6.4	23.8	6.22	1.1527	117	1	100	5
8/21/2011	3:15 AM	9.9	10.1	9.9	79	6.5	1.6 NW	0.13		4.8 NW		9.9	9.9	9.9	745.6	0	0	0.029	0	24.5	31	6.3	23.7	6.23	1.153	117	1	100	5
8/21/2011	3:20 AM	9.8	9.9	9.8	79	6.4	1.6 NW	0.13		4.8 NW		9.8	9.8	9.8	745.6	0	0	0.03	0	24.5	31	6.3	23.7	6.23	1.153	117	1	100	5
8/21/2011	3:25 AM	9.9	9.9	9.8	79	6.4	3.2 NNE	0.27		6.4 N		9.9	9.8	9.8	745.7	0	0	0.029	0	24.4	31	6.2	23.6	6.23	1.1536	117	1	100	5
8/21/2011	3:30 AM	9.7	9.8	9.7	80	6.4	1.6 NNE	0.13		3.2 NNE		9.7	9.7	9.7	745.7	0	0	0.03	0	24.4	31	6.2	23.6	6.23	1.1536	117	1	100	5
8/21/2011	3:35 AM	9.7	9.7	9.7	79	6.3	3.2 NNE	0.27		8 NE		9.7	9.7	9.7	745.7	0	0	0.03	0	24.3	31	6.1	23.4	6.24	1.1541	117	1	100	5
8/21/2011	3:40 AM	9.8	9.8	9.7	79	6.3	3.2 NNE	0.27		9.7 NW		9.8	9.7	9.7	745.7	0	0	0.03	0	24.3	31	6.1	23.4	6.24	1.1541	117	1	100	5
8/21/2011	3:45 AM	9.8	9.8	9.8	79	6.3	3.2 N	0.27		8 N		9.8	9.7	9.7	745.7	0	0	0.03	0	24.3	31	6.1	23.4	6.24	1.1541	117	1	100	5
8/21/2011	3:50 AM	9.8	9.8	9.8	79	6.3	3.2 NNW	0.27		8 NNE		9.8	9.7	9.7	745.7	0	0	0.03	0	24.2	31	6	23.4	6.24	1.1543	117	1	100	5
8/21/2011	3:55 AM	9.8	9.8	9.8	79	6.3	3.2 NNW	0.27		8 NNE		9.8	9.7	9.7	745.7	0	0	0.03	0	24.2	31	6	23.4	6.24	1.1543	117	1	100	5
8/21/2011	4:00 AM	9.7	9.8	9.7	80	6.4	3.2 NNW	0.27		6.4 NNW		9.7	9.7	9.7	745.7	0	0	0.03	0	24.2	31	6	23.4	6.24	1.1543	117	1	100	5
8/21/2011	4:05 AM	9.7	9.7	9.7	80	6.4	3.2 NNW	0.27		8 NNW		9.7	9.7	9.7	745.7	0	0	0.03											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/21/2011	8:10 AM	9.9	9.9	9.8	82	7	4.8 NNE	0.4	12.9 N			9.8	9.9	9.8	745.7	0	0	0.029	0	24	32	6.3	23.2	6.45	1.155	117	1	100	5
8/21/2011	8:15 AM	10.1	10.1	10.1	9.9	6.9	3.2 N	0.27	9.7 N			10.1	10.1	10.1	745.8	0	0	0.029	0	24	32	6.3	23.2	6.45	1.1551	117	1	100	5
8/21/2011	8:20 AM	10.2	10.2	10.1	79	6.7	6.4 N	0.54	17.7 NNE			9.6	10.1	9.5	745.7	0	0	0.028	0	23.8	32	6.1	23	6.45	1.1557	117	1	100	5
8/21/2011	8:25 AM	10.3	10.3	10.2	79	6.8	6.4 N	0.54	14.5 NNW			9.7	10.2	9.7	745.6	0	0	0.028	0	23.8	33	6.6	23.1	6.55	1.1553	117	1	100	5
8/21/2011	8:30 AM	10.4	10.4	10.3	77	6.5	9.7 NW	0.8	22.5 NNW			9.2	10.3	9.1	745.7	0	0	0.028	0	23.9	32	6.2	23.1	6.45	1.1554	117	1	100	5
8/21/2011	8:35 AM	10.4	10.4	10.4	75	6.2	6.4 NW	0.54	14.5 N			9.9	10.3	9.7	745.6	0	0	0.027	0	23.9	32	6.2	23.1	6.45	1.1554	117	1	100	5
8/21/2011	8:40 AM	10.4	10.4	10.4	75	6.2	8 N	0.67	14.5 WNW			9.6	10.3	9.4	745.7	0	0	0.027	0	23.9	32	6.2	23.1	6.45	1.1554	117	1	100	5
8/21/2011	8:45 AM	10.5	10.5	10.4	74	6.1	6.4 NW	0.54	17.7 NNE			9.9	10.3	9.8	745.7	0	0	0.027	0	23.9	32	6.2	23.1	6.45	1.1555	117	1	100	5
8/21/2011	8:50 AM	10.6	10.6	10.5	73	5.9	6.4 N	0.54	14.5 N			10	10.3	9.8	745.7	0	0	0.027	0	23.8	32	6.1	23	6.45	1.1558	118	1	100	5
8/21/2011	8:55 AM	10.7	10.7	10.6	72	5.8	9.7 NNW	0.8	22.5 ENE			9.5	10.4	9.3	745.8	0	0	0.027	0	23.8	31	5.7	22.9	6.25	1.1562	117	1	100	5
8/21/2011	9:00 AM	10.7	10.7	10.6	72	5.8	9.7 N	0.8	19.3 WNW			9.5	10.4	9.3	745.8	0	0	0.027	0	23.8	31	5.7	22.9	6.25	1.1563	117	1	100	5
8/21/2011	9:05 AM	10.7	10.7	10.6	72	5.8	8 NNE	0.67	16.1 ENE			9.8	10.4	9.6	745.9	0	0	0.027	0	23.8	31	5.7	22.9	6.25	1.1563	117	1	100	5
8/21/2011	9:10 AM	10.7	10.7	10.6	72	5.8	6.4 NE	0.54	16.1 NNE			10.1	10.4	9.9	745.8	0	0	0.027	0	23.8	31	5.7	22.9	6.25	1.1563	117	1	100	5
8/21/2011	9:15 AM	10.7	10.7	10.6	71	5.7	4.8 NNE	0.4	20.9 NE			10.6	10.4	10.3	745.8	0	0	0.026	0	23.7	31	5.6	22.8	6.26	1.1568	117	1	100	5
8/21/2011	9:20 AM	10.8	10.8	10.7	71	5.8	8 N	0.67	16.1 WNW			10	10.6	9.7	746	0	0	0.026	0	23.7	31	5.6	22.8	6.26	1.157	117	1	100	5
8/21/2011	9:25 AM	10.9	10.9	10.8	72	6.1	8 N	0.67	16.1 N			10.1	10.7	9.8	746	0	0	0.026	0	23.7	31	5.6	22.8	6.26	1.157	117	1	100	5
8/21/2011	9:30 AM	11.1	11.1	10.9	70	5.8	6.4 NNE	0.54	19.3 ENE			10.6	10.7	10.3	746	0	0	0.025	0	23.7	31	5.6	22.8	6.26	1.157	117	1	100	5
8/21/2011	9:35 AM	11.1	11.1	11.1	70	5.8	8 NE	0.67	20.9 E			10.3	10.7	9.9	745.9	0	0	0.025	0	23.7	31	5.6	22.8	6.26	1.157	117	1	100	5
8/21/2011	9:40 AM	11.1	11.1	11.1	69	5.6	6.4 NNE	0.54	14.5 N			10.7	10.8	10.3	745.9	0	0	0.025	0	23.7	31	5.6	22.8	6.26	1.1569	117	1	100	5
8/21/2011	9:45 AM	11.4	11.4	11.1	67	5.5	4.8 NNE	0.4	11.3 W			11.4	11	11	745.8	0	0	0.024	0	23.7	31	5.6	22.8	6.26	1.1568	117	1	100	5
8/21/2011	9:50 AM	11.8	11.8	11.4	68	6.1	1.6 NNW	0.13	8 NE			11.8	11.3	11.3	745.8	0	0	0.023	0	23.7	31	5.6	22.8	6.26	1.1568	117	1	100	5
8/21/2011	9:55 AM	12.2	12.2	11.8	67	6.3	6.4 NNW	0.54	12.9 NW			11.9	11.7	11.4	745.8	0	0	0.021	0	23.7	31	5.6	22.8	6.26	1.1567	117	1	100	5
8/21/2011	10:00 AM	12.3	12.3	12.2	67	6.4	4.8 NE	0.4	11.3 NNE			12.3	11.8	11.8	745.8	0	0	0.021	0	23.7	31	5.6	22.8	6.26	1.1568	118	1	100	5
8/21/2011	10:05 AM	12.2	12.3	12.2	68	6.4	4.8 NNE	0.4	11.3 N			12.2	11.7	11.7	745.9	0	0	0.021	0	23.7	31	5.6	22.8	6.26	1.1569	117	1	100	5
8/21/2011	10:10 AM	12	12.2	12	67	6.1	6.4 NNE	0.54	12.9 NW			11.7	11.5	11.2	745.9	0	0	0.022	0	23.7	31	5.6	22.8	6.26	1.1569	117	1	100	5
8/21/2011	10:15 AM	11.9	12	11.9	68	6.2	4.8 NW	0.4	12.9 NNE			11.9	11.5	11.5	745.9	0	0	0.022	0	23.7	31	5.6	22.8	6.26	1.157	117	1	100	5
8/21/2011	10:20 AM	11.9	11.9	11.9	69	6.4	6.4 NNW	0.54	12.9 NE			11.6	11.6	11.2	746	0	0	0.022	0	23.7	31	5.6	22.8	6.26	1.157	117	1	100	5
8/21/2011	10:25 AM	12.1	12.1	11.9	68	6.3	8 NW	0.67	16.1 WNW			11.4	11.6	10.9	745.9	0	0	0.022	0	23.7	31	5.6	22.8	6.26	1.1569	117	1	100	5
8/21/2011	10:30 AM	12.3	12.3	12.1	68	6.5	6.4 NW	0.54	12.9 NW			12	11.8	11.6	745.9	0	0	0.021	0	23.8	31	5.7	22.9	6.25	1.1564	117	1	100	5
8/21/2011	10:35 AM	12.4	12.4	12.3	66	6.2	8 NW	0.67	16.1 NE			11.8	11.9	11.3	745.9	0	0	0.021	0	23.8	31	5.7	22.9	6.25	1.1564	117	1	100	5
8/21/2011	10:40 AM	12.6	12.6	12.3	68	6.8	6.4 NW	0.54	17.7 NW			12.3	12.1	11.8	745.9	0	0	0.02	0	23.8	31	5.7	22.9	6.25	1.1563	117	1	100	5
8/21/2011	10:45 AM	13.3	13.3	12.6	65	6.8	3.2 NNW	0.27	8 N			13.3	12.7	12.7	745.9	0	0	0.018	0	23.8	31	5.7	22.9	6.25	1.1563	117	1	100	5
8/21/2011	10:50 AM	13.5	13.5	13.3	63	6.6	6.4 ENE	0.54	16.1 NW			13.4	12.9	12.8	745.9	0	0	0.017	0	23.8	31	5.7	22.9	6.25	1.1563	117	1	100	5
8/21/2011	10:55 AM	13.9	13.9	13.6	62	6.8	6.4 NE	0.54	16.1 ENE			13.9	13.3	13.3	746	0.25	0	0.015	0	23.8	31	5.7	22.9	6.25	1.1566	117	1	100	5
8/21/2011	11:00 AM	13.8	14	13.8	62	6.7	6.4 NE	0.54	16.1 N			13.8	13.2	13.2	745.9	0	0	0.016	0	23.8	32	6.1	23	6.45	1.1561	117	1	100	5
8/21/2011	11:05 AM	13.4	13.8	13.4	61	6.1	8 NNE	0.67	14.5 NNE			13.1	12.8	12.4	746	0	0	0.017	0	23.8	32	6.1	23	6.45	1.1562	117	1	100	5
8/21/2011	11:10 AM	13.1	13.4	13.1	63	6.2	6.4 NNE	0.54	14.5 WNW			12.9	12.4	12.3	746	0	0	0.018	0	23.8	32	6.1	23	6.45	1.1563	118	1	100	5
8/21/2011	11:15 AM	13.3	13.3	13.1	64	6.7	6.4 N	0.54	16.1 WNW			13.2	12.7	12.6	746.1	0	0	0.017	0	23.9	32	6.2	23.1	6.45	1.1561	117	1	100	5
8/21/2011	11:20 AM	13.3	13.4	13.3	64	6.6	8 NNW	0.67	20.9 NNE			12.9	12.7	12.3	746.1	0	0	0.018	0	23.9	32	6.2	23.1	6.45	1.1561	117	1	100	5
8/21/2011	11:25 AM	13.5	13.5	13.3	61	6.1	6.4 NE	0.54	14.5 NW			13.4	12.8	12.8	746.2	0	0	0.017	0	24	32	6.3	23.2	6.45	1.1557	117	1	100	5
8/21/2011	11:30 AM	13.8	13.8	13.5	61	6.4	8 NW	0.67	16.1 W			13.4	13.1	12.8	746.1	0	0	0.016	0	24	32	6.3	23.2	6.45	1.1556	117	1	100	5
8/21/2011	11:35 AM	13.9	13.9	13.8	62	6.8	6.4 NE	0.54	14.5 ENE			13.9	13.3	13.3	746.1	0	0	0.015	0	24.1	32	6.4	23.3	6.44	1.1551	117	1	100	5
8/21/2011	11:40 AM	14.2	14.2	13.9	59	6.3	9.7 WNW	0.8	19.3 WNW			13.7	13.4	12.9	746.2	0	0	0.014	0	24.1	32	6.4	23.3	6.44	1.1552	117	1	100	5
8/21/2011	11:45 AM	14.2	14.2	14.1	59	6.3	9.7 NNE	0.8	19.3 ENE			13.7	13.4	12.9	746.1	0	0	0.014	0	24.2	32	6.5	23.4	6.44	1.1546	117	1	100	5
8/21/2011	11:50 AM	14.4	14.4	14.2	58	6.3	9.7 NNW	0.8	17.7 N			14	13.7	13.2	746.2	0	0	0.014	0	24.2	32	6.5	23.4	6.44	1.1547	117	1	100	5
8/21/2011	11:55 AM	14.4	14.4	14.4	57	6	9.7 NW	0.8	20.9 WNW			14	13.6	13.2	746.2	0	0	0.014	0	24.3	32	6.5	23.5	6.44	1.1544	117	1	100	5
8/21/2011	12:00 PM	14.8	14.8	14.5	54	5.6	8 NNE	0.67	20.9 NW			14.6	13.8	13.7	746.2	0	0	0.012	0	24.3	32	6.5	23.5	6.44	1.1544	117	1	100	5
8/21/2011	12:05 PM	14.9	14.9	14.8	55																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/21/2011	4:10 PM	13.2	13.2	13	63	6.3	4.8	NNW	0.4	11.3	NE	13.2	12.6	12.6	746.7	0	0	0.018	0	25.5	31	7.1	24.7	6.19	1.15	117	1	100	5
8/21/2011	4:15 PM	13.1	13.2	13.1	62	5.9	4.8	NNW	0	11.3	N	13.1	12.4	12.4	746.7	0	0	0.018	0	25.5	31	7.1	24.7	6.19	1.15	117	1	100	5
8/21/2011	4:20 PM	13.2	13.2	13.1	63	6.3	6.4	NNW	0.54	17.7	WNW	13	12.6	12.4	746.6	0	0	0.018	0	25.5	31	7.1	24.7	6.19	1.15	117	1	100	5
8/21/2011	4:25 PM	13.1	13.2	13.1	62	6	4.8	NNW	0.4	11.3	NNW	13.1	12.4	12.4	746.6	0	0	0.018	0	25.5	31	7.1	24.7	6.19	1.1499	117	1	100	5
8/21/2011	4:30 PM	13.1	13.1	13.1	63	6.2	3.2	NNW	0.27	8	WNW	13.1	12.5	12.5	746.6	0	0	0.018	0	25.5	31	7.1	24.7	6.19	1.1498	117	1	100	5
8/21/2011	4:35 PM	13	13.1	13	62	5.9	6.4	NW	0.54	14.5	NNW	12.8	12.3	12.2	746.6	0	0	0.019	0	25.5	31	7.1	24.7	6.19	1.15	117	1	100	5
8/21/2011	4:40 PM	13	13	12.9	62	5.9	4.8	N	0.4	9.7	N	13	12.3	12.3	746.6	0	0	0.019	0	25.5	31	7.1	24.7	6.19	1.1499	117	1	100	5
8/21/2011	4:45 PM	12.9	13	12.9	60	5.3	6.4	NW	0.54	12.9	NW	12.7	12.2	11.9	746.6	0	0	0.019	0	25.5	31	7.1	24.7	6.19	1.1499	117	1	100	5
8/21/2011	4:50 PM	12.7	12.9	12.7	62	5.6	6.4	WNW	0.54	17.7	WNW	12.4	12	11.8	746.6	0	0	0.02	0	25.5	30	6.6	24.6	6.05	1.1503	118	1	100	5
8/21/2011	4:55 PM	12.4	12.7	12.4	67	6.5	6.4	N	0.54	22.5	NW	12.2	11.9	11.7	746.7	0	0	0.02	0	25.5	30	6.6	24.6	6.05	1.1505	117	1	100	5
8/21/2011	5:00 PM	11.6	12.4	11.6	73	6.9	9.7	NW	0.8	16.1	NW	10.6	11.3	10.3	746.9	0	0	0.023	0	25.5	30	6.6	24.6	6.05	1.1508	117	1	100	5
8/21/2011	5:05 PM	10.6	11.6	10.6	79	7.1	8	NW	0.67	16.1	NW	9.7	10.5	9.6	747	0.51	4.8	0.027	0	25.5	31	7.1	24.7	6.19	1.1506	117	1	100	5
8/21/2011	5:10 PM	9.7	10.6	9.7	82	6.8	6.4	N	0.54	16.1	NW	9.1	9.7	9.1	747.1	0.25	4.8	0.03	0	25.5	31	7.1	24.7	6.19	1.1508	117	1	100	5
8/21/2011	5:15 PM	9.4	9.7	9.4	84	6.8	6.4	NNE	0.54	12.9	N	8.7	9.4	8.7	747.2	0.25	3.6	0.031	0	25.5	31	7.1	24.7	6.19	1.1508	117	1	100	5
8/21/2011	5:20 PM	9.1	9.3	9.1	84	6.5	6.4	NW	0.54	11.3	NNW	8.3	9.1	8.3	747.4	0.51	9.4	0.032	0	25.5	31	7.1	24.7	6.19	1.1511	117	1	100	5
8/21/2011	5:25 PM	8.7	9.1	8.7	86	6.5	4.8	NW	0.4	11.3	N	8.4	8.7	8.4	747.5	0.76	13.7	0.033	0	25.4	31	7	24.6	6.2	1.1518	117	1	100	5
8/21/2011	5:30 PM	8.6	8.7	8.6	83	5.9	6.4	NW	0.54	16.1	WNW	7.8	8.6	7.7	747.5	0.51	11.4	0.034	0	25.4	31	7	24.6	6.2	1.1518	117	1	100	5
8/21/2011	5:35 PM	8.5	8.6	8.5	86	6.3	1.6	NW	0.13	6.4	NNE	8.5	8.5	8.5	747.4	0.25	6.9	0.034	0	25.4	31	7	24.6	6.2	1.1517	117	1	100	5
8/21/2011	5:40 PM	8.4	8.5	8.4	87	6.4	3.2	NNE	0.27	11.3	NE	8.4	8.5	8.5	747.5	0.25	3.6	0.034	0	25.4	31	7	24.6	6.2	1.1519	117	1	100	5
8/21/2011	5:45 PM	8.4	8.4	8.4	88	6.6	1.6	NNE	0.13	4.8	E	8.4	8.5	8.5	747.5	0	1.8	0.034	0	25.3	31	6.9	24.6	6.2	1.1524	117	1	100	5
8/21/2011	5:50 PM	8.4	8.4	8.4	85	6.1	3.2	ENE	0.27	9.7	WNW	8.4	8.4	8.4	747.4	0	1.3	0.034	0	25.3	31	6.9	24.6	6.2	1.1521	117	1	100	5
8/21/2011	5:55 PM	8.6	8.6	8.4	88	6.7	0	ENE	0	3.2	ENE	8.6	8.6	8.6	747.1	0	0	0.034	0	25.3	31	6.9	24.6	6.2	1.1517	117	1	100	5
8/21/2011	6:00 PM	8.6	8.6	8.6	90	7	0	ENE	0	1.6	ENE	8.6	8.7	8.7	747	0	0	0.034	0	25.2	31	6.8	24.4	6.2	1.152	118	1	100	5
8/21/2011	6:05 PM	8.7	8.7	8.6	88	6.8	0	E	0	1.6	E	8.7	8.7	8.7	746.9	0	0	0.034	0	25.2	31	6.8	24.4	6.2	1.1519	117	1	100	5
8/21/2011	6:10 PM	8.8	8.8	8.7	90	7.2	0	---	0	0	---	8.8	8.9	8.9	746.9	0	0	0.033	0	25.2	31	6.8	24.4	6.2	1.1519	117	1	100	5
8/21/2011	6:15 PM	9	9	8.8	88	7.1	0	---	0	0	---	9	9.1	9.1	747	0	0	0.032	0	25.2	31	6.8	24.4	6.2	1.152	117	1	100	5
8/21/2011	6:20 PM	9.2	9.2	9	89	7.4	0	E	0	1.6	E	9.2	9.3	9.3	746.9	0	0	0.032	0	25.1	31	6.8	24.4	6.21	1.1521	117	1	100	5
8/21/2011	6:25 PM	9.3	9.3	9.2	90	7.7	0	---	0	0	---	9.3	9.4	9.4	746.9	0	0	0.031	0	25.1	31	6.8	24.4	6.21	1.1521	117	1	100	5
8/21/2011	6:30 PM	9.4	9.4	9.3	91	8	0	---	0	0	---	9.4	9.6	9.6	746.8	0	0	0.031	0	25	31	6.7	24.3	6.21	1.1526	117	1	100	5
8/21/2011	6:35 PM	9.4	9.4	9.4	90	7.9	0	E	0	3.2	E	9.4	9.6	9.6	746.8	0	0	0.031	0	25	31	6.7	24.3	6.21	1.1526	117	1	100	5
8/21/2011	6:40 PM	9.3	9.4	9.3	89	7.6	0	E	0	1.6	E	9.3	9.4	9.4	746.8	0	0	0.031	0	25	31	6.7	24.3	6.21	1.1526	117	1	100	5
8/21/2011	6:45 PM	9.2	9.3	9.2	90	7.7	0	E	0	1.6	E	9.2	9.4	9.4	746.8	0	0	0.032	0	24.9	32	7.1	24.2	6.41	1.1527	117	1	100	5
8/21/2011	6:50 PM	9.1	9.2	9.1	90	7.6	0	---	0	0	---	9.1	9.2	9.2	746.9	0	0	0.032	0	24.9	32	7.1	24.2	6.41	1.1527	117	1	100	5
8/21/2011	6:55 PM	9	9.1	9	89	7.3	0	ESE	0	4.8	ESE	9	9.1	9.1	747	0	0	0.032	0	24.9	32	7.1	24.2	6.41	1.1529	117	1	100	5
8/21/2011	7:00 PM	8.9	9	8.9	88	7.1	1.6	E	0.13	11.3	E	8.9	9	9	747.1	0	0	0.033	0	24.8	32	7	24.1	6.42	1.1537	117	1	100	5
8/21/2011	7:05 PM	8.8	8.9	8.8	90	7.3	1.6	NE	0.13	6.4	NE	8.8	8.9	8.9	747.3	0	0	0.033	0	24.8	32	7	24.1	6.42	1.154	117	1	100	5
8/21/2011	7:10 PM	8.9	8.9	8.8	84	6.3	3.2	N	0.27	8	NE	8.9	8.9	8.9	747.3	0	0	0.033	0	24.7	32	6.9	23.9	6.42	1.1545	118	1	100	5
8/21/2011	7:15 PM	8.9	8.9	8.9	86	6.7	1.6	N	0.13	6.4	NNE	8.9	8.9	8.9	747.3	0	0	0.033	0	24.7	32	6.9	23.9	6.42	1.1545	117	1	100	5
8/21/2011	7:20 PM	8.7	8.9	8.7	85	6.3	1.6	NE	0.13	6.4	NNW	8.7	8.7	8.7	747.2	0.25	0	0.033	0	24.7	32	6.9	23.9	6.42	1.1543	117	1	100	5
8/21/2011	7:25 PM	8.5	8.7	8.5	88	6.6	3.2	N	0.27	8	N	8.5	8.6	8.6	747.1	0.25	3	0.034	0	24.6	32	6.8	23.9	6.42	1.1544	117	1	100	5
8/21/2011	7:30 PM	8.2	8.5	8.2	89	6.5	3.2	NNW	0.27	6.4	NW	8.2	8.2	8.2	747.1	0	1.5	0.035	0	24.5	32	6.7	23.7	6.43	1.1549	117	1	100	5
8/21/2011	7:35 PM	8.1	8.2	8.1	89	6.4	3.2	N	0.27	6.4	NW	8.1	8.1	8.1	747	0	1	0.036	0	24.5	32	6.7	23.7	6.43	1.1547	117	1	100	5
8/21/2011	7:40 PM	7.9	8.1	7.9	89	6.2	1.6	NNE	0.13	4.8	N	7.9	8	8	747	0	0	0.036	0	24.4	32	6.6	23.6	6.43	1.1552	117	1	100	5
8/21/2011	7:45 PM	7.8	7.9	7.8	90	6.3	1.6	NNE	0.13	4.8	NNE	7.8	7.9	7.9	747	0	0	0.036	0	24.4	32	6.6	23.6	6.43	1.1553	117	1	100	5
8/21/2011	7:50 PM	7.7	7.8	7.7	91	6.3	0	N	0	3.2	N	7.7	7.7	7.7	747.1	0	0	0.037	0	24.3	32	6.5	23.5	6.44	1.1558	117	1	100	5
8/21/2011	7:55 PM	7.9	7.9	7.7	88	6	1.6	NNW	0.13	6.4	NE	7.9	7.9	7.9	747.2	0	0	0.036	0	24.3	32	6.5	23.5	6.44	1.156	117	1	100	5
8/21/2011	8:00 PM	8.2	8.2	7.9	88	6.3	1.6	NNW	0.13	9.7	NNE	8.2	8.2	8.2	747.1	0	0	0.035	0	24.2	32	6.5	23.4	6.44	1.1562	117	1	100	5
8/21/2011	8:05 PM	8.4	8.4	8.1	83	5.7	4.8	NNE	0.4	9.7	NNW	8.1	8.4	8	747.1	0	0	0.034	0	24.2	31	6	23.4	6.24	1.1566	117	1	100	5
8/21/2011	8:10 PM	8.6	8.6	8.4	84	6	1.6	NNW	0.13																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/22/2011	12:10 AM	7	7	6.8	94	6.1	1.6 ENE	0.13		4.8 ENE		7	7.1	7.1	748	0	0	0.039	0	22.3	31	4.3	20.8	6.31	1.1668	117	1	100	5
8/22/2011	12:15 AM	7.1	7.1	7	93	6.1	3.2 NNW	0.27		6.4 NNW		7.1	7.2	7.2	748.1	0	0	0.039	0	22.2	31	4.2	20.6	6.31	1.1673	117	1	100	5
8/22/2011	12:20 AM	7.1	7.1	7.1	93	6	1.6 NNW	0.13		4.8 NNW		7.1	7.2	7.2	748.1	0	0	0.039	0	22.2	32	4.7	20.7	6.51	1.1671	117	1	100	5
8/22/2011	12:25 AM	7.2	7.2	7.1	91	5.9	1.6 NNE	0.13		4.8 NNE		7.2	7.3	7.3	748.1	0	0	0.039	0	22.1	32	4.6	20.6	6.51	1.1674	117	1	100	5
8/22/2011	12:30 AM	7.3	7.3	7.2	91	6	1.6 N	0.13		4.8 NNW		7.3	7.4	7.4	748.1	0	0	0.038	0	22.1	32	4.6	20.6	6.51	1.1674	117	1	100	5
8/22/2011	12:35 AM	7.4	7.4	7.3	90	5.9	1.6 NNW	0.13		4.8 NNW		7.4	7.5	7.5	748.2	0	0	0.038	0	22.1	32	4.6	20.6	6.51	1.1676	117	1	100	5
8/22/2011	12:40 AM	7.6	7.6	7.4	90	6	1.6 NNW	0.13		6.4 NNW		7.6	7.6	7.6	748.3	0	0	0.037	0	22	32	4.5	20.4	6.52	1.1681	117	1	100	5
8/22/2011	12:45 AM	7.6	7.6	7.5	89	5.9	1.6 NNW	0.13		4.8 NNW		7.6	7.6	7.6	748.3	0	0	0.037	0	22	32	4.5	20.4	6.52	1.1682	117	1	100	5
8/22/2011	12:50 AM	7.7	7.7	7.6	88	5.8	3.2 N	0.27		4.8 N		7.7	7.7	7.7	748.4	0	0	0.037	0	21.9	32	4.4	20.3	6.52	1.1688	117	1	100	5
8/22/2011	12:55 AM	7.6	7.7	7.6	88	5.7	1.6 N	0.13		3.2 NNE		7.6	7.6	7.6	748.3	0	0	0.037	0	21.9	32	4.4	20.3	6.52	1.1687	117	1	100	5
8/22/2011	1:00 AM	7.4	7.6	7.4	89	5.7	1.6 N	0.13		3.2 NNE		7.4	7.5	7.5	748.4	0	0	0.038	0	21.8	32	4.3	20.1	6.53	1.1693	117	1	100	5
8/22/2011	1:05 AM	7.3	7.4	7.3	88	5.5	3.2 NNE	0.27		6.4 NNW		7.3	7.3	7.3	748.4	0	0	0.038	0	21.8	32	4.3	20.1	6.53	1.1694	118	1	100	5
8/22/2011	1:10 AM	7.4	7.5	7.3	87	5.4	1.6 N	0.13		6.4 N		7.4	7.4	7.4	748.4	0	0	0.038	0	21.8	32	4.3	20.1	6.53	1.1693	117	1	100	5
8/22/2011	1:15 AM	7.5	7.6	7.4	88	5.6	1.6 NNE	0.13		4.8 NNW		7.5	7.5	7.5	748.5	0	0	0.038	0	21.7	32	4.3	20	6.53	1.1697	117	1	100	5
8/22/2011	1:20 AM	7.3	7.5	7.3	89	5.6	1.6 NNE	0.13		4.8 NNE		7.3	7.4	7.4	748.5	0	0	0.038	0	21.7	32	4.3	20	6.53	1.1697	117	1	100	5
8/22/2011	1:25 AM	7.2	7.3	7.2	89	5.5	3.2 NNE	0.27		6.4 NNE		7.2	7.2	7.2	748.5	0	0	0.039	0	21.6	32	4.2	19.9	6.53	1.1702	117	1	100	5
8/22/2011	1:30 AM	7.2	7.2	7.2	87	5.2	3.2 N	0.27		6.4 NNE		7.2	7.2	7.2	748.5	0	0	0.039	0	21.6	32	4.2	19.9	6.53	1.1702	117	1	100	5
8/22/2011	1:35 AM	7.3	7.3	7.2	86	5.1	1.6 N	0.13		4.8 N		7.3	7.3	7.3	748.5	0	0	0.038	0	21.5	32	4.1	19.7	6.54	1.1708	117	1	100	5
8/22/2011	1:40 AM	7.4	7.4	7.3	86	5.3	3.2 N	0.27		8 N		7.4	7.4	7.4	748.6	0	0	0.038	0	21.5	32	4.1	19.7	6.54	1.1709	117	1	100	5
8/22/2011	1:45 AM	7.5	7.5	7.4	87	5.5	3.2 N	0.27		6.4 NNE		7.5	7.5	7.5	748.6	0	0	0.038	0	21.5	32	4.1	19.7	6.54	1.171	117	1	100	5
8/22/2011	1:50 AM	7.4	7.6	7.4	86	5.2	1.6 N	0.13		6.4 N		7.4	7.4	7.4	748.6	0	0	0.038	0	21.4	32	4.1	19.7	6.54	1.1712	117	1	100	5
8/22/2011	1:55 AM	7.5	7.5	7.4	86	5.3	1.6 NNW	0.13		4.8 N		7.5	7.5	7.5	748.6	0	0	0.038	0	21.4	32	4.1	19.7	6.54	1.1712	117	1	100	5
8/22/2011	2:00 AM	7.4	7.5	7.4	87	5.4	1.6 NNW	0.13		4.8 N		7.4	7.4	7.4	748.6	0	0	0.038	0	21.3	32	4	19.5	6.54	1.1717	117	1	100	5
8/22/2011	2:05 AM	7.4	7.4	7.4	88	5.5	1.6 N	0.13		6.4 NW		7.4	7.4	7.4	748.6	0	0	0.038	0	21.3	32	4	19.5	6.54	1.1718	117	1	100	5
8/22/2011	2:10 AM	7.4	7.4	7.3	87	5.4	1.6 NNW	0.13		6.4 N		7.4	7.4	7.4	748.7	0	0	0.038	0	21.3	32	4	19.5	6.54	1.1718	117	1	100	5
8/22/2011	2:15 AM	7.3	7.4	7.3	89	5.6	0 NNW	0		3.2 NNW		7.3	7.3	7.3	748.7	0	0	0.038	0	21.2	32	3.9	19.4	6.55	1.1724	118	1	100	5
8/22/2011	2:20 AM	7.2	7.3	7.2	88	5.3	0 NNW	0		1.6 NNW		7.2	7.2	7.2	748.7	0	0	0.039	0	21.2	32	3.9	19.4	6.55	1.1723	117	1	100	5
8/22/2011	2:25 AM	7.1	7.2	7.1	88	5.2	1.6 N	0.13		9.7 NW		7.1	7.1	7.1	748.7	0	0	0.039	0	21.2	33	4.3	19.4	6.65	1.1721	117	1	100	5
8/22/2011	2:30 AM	7.3	7.3	7.1	87	5.3	1.6 N	0.13		9.7 NW		7.3	7.3	7.3	748.8	0	0	0.038	0	21.4	33	4.5	19.7	6.64	1.1712	117	1	100	5
8/22/2011	2:35 AM	7.1	7.3	7.1	90	5.6	0 NNW	0		3.2 NNW		7.1	7.2	7.2	748.8	0	0	0.039	0	21.6	33	4.6	19.9	6.63	1.1705	117	1	100	5
8/22/2011	2:40 AM	6.9	7.1	6.9	91	5.5	0 NNW	0		3.2 NNW		6.9	6.9	6.9	748.9	0	0	0.04	0	21.8	33	4.8	20.2	6.63	1.1698	117	1	100	5
8/22/2011	2:45 AM	6.8	6.9	6.8	91	5.4	0 NNW	0		3.2 NNW		6.8	6.8	6.8	748.9	0	0	0.04	0	22	33	5	20.4	6.62	1.1688	117	1	100	5
8/22/2011	2:50 AM	6.7	6.8	6.7	92	5.5	0 NNW	0		3.2 NNW		6.7	6.8	6.8	748.9	0	0	0.04	0	22.2	33	5.1	20.7	6.61	1.168	117	1	100	5
8/22/2011	2:55 AM	6.7	6.7	6.7	93	5.6	0 NE	0		4.8 NE		6.7	6.8	6.8	748.9	0	0	0.041	0	22.4	33	5.3	21.1	6.6	1.1671	117	1	100	5
8/22/2011	3:00 AM	6.6	6.7	6.6	92	5.4	0 NE	0		1.6 NE		6.6	6.7	6.7	748.9	0	0	0.041	0	22.4	33	5.3	21.1	6.6	1.1671	117	1	100	5
8/22/2011	3:05 AM	6.7	6.7	6.6	91	5.4	1.6 NE	0.13		11.3 NE		6.7	6.8	6.8	748.9	0	0	0.04	0	22.3	33	5.2	20.9	6.61	1.1675	117	1	100	5
8/22/2011	3:10 AM	7	7	6.7	89	5.3	1.6 NE	0.13		11.3 NE		7	7.1	7.1	748.8	0	0	0.039	0	22.2	32	4.7	20.7	6.51	1.1682	117	1	100	5
8/22/2011	3:15 AM	6.9	7	6.9	91	5.6	0 WNW	0		1.6 WNW		6.9	7	7	748.8	0	0	0.04	0	22.2	32	4.7	20.7	6.51	1.1683	117	1	100	5
8/22/2011	3:20 AM	6.7	6.9	6.7	91	5.4	0 WNW	0		1.6 WNW		6.7	6.8	6.8	748.9	0	0	0.04	0	22.1	32	4.6	20.6	6.51	1.1686	117	1	100	5
8/22/2011	3:25 AM	6.4	6.7	6.4	92	5.2	0 ---	0		0 ---		6.4	6.4	6.4	748.9	0	0	0.041	0	22.1	32	4.6	20.6	6.51	1.1686	118	1	100	5
8/22/2011	3:30 AM	6.1	6.4	6.1	92	4.9	0 ---	0		0 ---		6.1	6.1	6.1	749	0	0	0.043	0	22.1	32	4.6	20.6	6.51	1.1687	117	1	100	5
8/22/2011	3:35 AM	5.8	6.1	5.8	93	4.8	0 WNW	0		1.6 WNW		5.8	5.9	5.9	749	0	0	0.043	0	22.1	32	4.6	20.6	6.51	1.1688	117	1	100	5
8/22/2011	3:40 AM	5.8	5.8	5.8	94	4.9	0 NW	0		4.8 NNE		5.8	5.9	5.9	749	0	0	0.043	0	22	32	4.5	20.4	6.52	1.1693	117	1	100	5
8/22/2011	3:45 AM	6	6	5.8	92	4.8	1.6 N	0.13		6.4 NNE		6	6	6	749	0	0	0.043	0	22	32	4.5	20.4	6.52	1.1693	117	1	100	5
8/22/2011	3:50 AM	5.9	6	5.9	93	4.9	0 N	0		3.2 N		5.9	6	6	749.1	0	0	0.043	0	22	32	4.5	20.4	6.52	1.1695	117	1	100	5
8/22/2011	3:55 AM	6.2	6.2	5.9	92	5	1.6 N	0.13		4.8 NW		6.2	6.2	6.2	749.1	0	0	0.042	0	21.9	32	4.4	20.3	6.52	1.17	117	1	100	5
8/22/2011	4:00 AM	6.3	6.3	6.2	90	4.8	1.6 WNW	0.13		4.8 NNE		6.3	6.3	6.3	749.2	0	0	0.042	0	21.9	32	4.4	20.3	6.52	1.1701	117	1	100	5
8/22/2011	4:05 AM	6.6	6.6	6.3	89	4.9	1.6 NNE	0.13		6.4 NNE		6.6	6.6	6.6	749.2	0	0	0.041	0	21.9	32	4.4	20.3	6.52	1.1701	117	1	100	5
8/22/2011	4:10 AM	6.3	6.5	6.3	90	4.8	0 ---	0		0 ---		6.3	6.3	6.3	749.1	0	0	0.042	0	21.8	32	4.3	20.1						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/22/2011	8:10 AM	8.8	8.8	8.7	83	6.1	1.6 SSW	0.13	4.8 WSW	8.8	8.8	8.8	749.7	0	0	0.033	0	22.8	33	5.7	21.8	6.59	1.1662	117	1	100	5		
8/22/2011	8:15 AM	8.9	8.9	8.8	84	6.3	0 SSW	0	3.2 SSW	8.9	8.9	8.9	749.8	0	0	0.033	0	22.8	33	5.7	21.8	6.59	1.1664	117	1	100	5		
8/22/2011	8:20 AM	8.9	8.9	8.9	85	6.6	1.6 SSW	0.13	4.8 SSE	8.9	8.9	8.9	749.8	0	0	0.033	0	22.8	33	5.7	21.7	6.59	1.1667	117	1	100	5		
8/22/2011	8:25 AM	8.9	8.9	8.9	85	6.5	1.6 SW	0.13	6.4 SW	8.9	8.9	8.9	749.9	0	0	0.033	0	22.7	33	5.6	21.5	6.59	1.1673	117	1	100	5		
8/22/2011	8:30 AM	8.8	8.9	8.8	84	6.3	0 S	0	6.4 SSE	8.8	8.8	8.8	749.9	0	0	0.033	0	22.4	33	5.3	21.1	6.6	1.1686	117	1	100	5		
8/22/2011	8:35 AM	9.8	9.8	8.8	96	9.2	0 S	0	1.6 S	9.8	10.1	10.1	749.9	0	0	0.03	0	22.2	33	5.1	20.7	6.61	1.1696	117	1	100	5		
8/22/2011	8:40 AM	10	10	9.8	89	8.3	0 ---	0	0 ---	10	10.2	10.2	749.8	0	0	0.029	0	22.1	34	5.5	20.7	6.81	1.1694	117	1	100	5		
8/22/2011	8:45 AM	10	10	9.9	88	8.1	0 S	0	3.2 S	10	10.1	10.1	749.8	0	0	0.029	0	22.3	34	5.7	20.9	6.81	1.1687	117	1	100	5		
8/22/2011	8:50 AM	10.3	10.3	10	91	8.9	0 S	0	3.2 S	10.3	10.4	10.4	749.9	0	0	0.028	0	22.6	34	5.9	21.4	6.8	1.1674	117	1	100	5		
8/22/2011	8:55 AM	10.2	10.3	10.2	78	6.6	1.6 SSE	0.13	4.8 SSE	10.2	10.2	10.2	749.9	0	0	0.028	0	22.8	34	6.1	21.7	6.79	1.1665	117	1	100	5		
8/22/2011	9:00 AM	9.9	10.2	9.9	78	6.2	0 SSE	0	3.2 SSE	9.9	9.8	9.8	749.9	0	0	0.029	0	23.1	34	6.3	22.2	6.78	1.1651	117	1	100	5		
8/22/2011	9:05 AM	9.6	9.9	9.6	80	6.3	0 SSE	0	3.2 SSE	9.6	9.5	9.5	749.8	0	0	0.03	0	23.1	33	6	22.2	6.58	1.1652	117	1	100	5		
8/22/2011	9:10 AM	9.3	9.6	9.3	80	6.1	0 SSE	0	3.2 SSE	9.3	9.3	9.3	749.9	0	0	0.031	0	23.1	33	5.9	22.1	6.58	1.1655	117	1	100	5		
8/22/2011	9:15 AM	9.3	9.3	9.3	81	6.2	0 SSE	0	1.6 SSE	9.3	9.3	9.3	749.9	0	0	0.031	0	23.1	33	5.9	22.1	6.58	1.1655	118	1	100	5		
8/22/2011	9:20 AM	9.4	9.4	9.3	79	5.9	0 SSE	0	3.2 SSE	9.4	9.3	9.3	749.8	0	0	0.031	0	22.9	33	5.8	21.9	6.58	1.1659	117	1	100	5		
8/22/2011	9:25 AM	9.6	9.6	9.4	78	5.9	1.6 SE	0.13	4.8 SSE	9.6	9.4	9.4	749.8	0	0	0.03	0	22.9	33	5.8	21.9	6.58	1.1659	117	1	100	5		
8/22/2011	9:30 AM	9.7	9.7	9.6	79	6.3	0 SE	0	1.6 SE	9.7	9.7	9.7	749.8	0	0	0.03	0	22.9	33	5.8	21.9	6.58	1.1659	117	1	100	5		
8/22/2011	9:35 AM	9.9	9.9	9.8	75	5.7	1.6 SE	0.13	4.8 SE	9.9	9.8	9.8	749.9	0	0	0.029	0	22.9	33	5.8	21.9	6.58	1.166	117	1	100	5		
8/22/2011	9:40 AM	9.9	9.9	9.9	75	5.7	1.6 SE	0.13	11.3 ESE	9.9	9.8	9.8	749.8	0	0	0.029	0	22.9	33	5.8	21.9	6.58	1.1659	117	1	100	5		
8/22/2011	9:45 AM	10.1	10.1	9.9	74	5.6	4.8 NE	0.4	8 N	9.9	9.9	9.7	749.8	0	0	0.029	0	22.9	33	5.8	21.9	6.58	1.1659	117	1	100	5		
8/22/2011	9:50 AM	10.1	10.1	10.1	74	5.6	3.2 ENE	0.27	12.9 ENE	10.1	9.9	9.9	749.9	0	0	0.029	0	22.9	33	5.8	21.9	6.58	1.1661	117	1	100	5		
8/22/2011	9:55 AM	10	10.1	10	74	5.6	1.6 NNE	0.13	12.9 ENE	10	9.9	9.9	750	0	0	0.029	0	22.9	33	5.8	21.9	6.58	1.1661	117	1	100	5		
8/22/2011	10:00 AM	10.1	10.1	10	75	5.8	3.2 WNW	0.27	9.7 NE	10.1	9.9	9.9	749.9	0	0	0.029	0	22.9	33	5.8	21.9	6.58	1.1661	117	1	100	5		
8/22/2011	10:05 AM	10.1	10.1	10.1	73	5.5	3.2 NNE	0.27	17.7 ENE	10.1	9.9	9.9	749.9	0	0	0.029	0	22.9	33	5.8	21.9	6.58	1.1661	117	1	100	5		
8/22/2011	10:10 AM	10.1	10.1	10.1	73	5.4	6.4 ENE	0.54	17.7 ENE	9.4	9.9	9.3	749.9	0	0	0.029	0	22.8	33	5.7	21.8	6.59	1.1666	117	1	100	5		
8/22/2011	10:15 AM	10.2	10.2	10.1	71	5.1	3.2 NNE	0.27	9.7 E	10.2	9.9	9.9	750	0	0	0.028	0	22.9	33	5.8	21.9	6.58	1.1662	117	1	100	5		
8/22/2011	10:20 AM	10.3	10.3	10.2	74	5.8	3.2 SW	0.27	8 SSW	10.3	10.1	10.1	750	0	0	0.028	0	22.9	33	5.8	21.9	6.58	1.1663	117	1	100	5		
8/22/2011	10:25 AM	10.6	10.6	10.3	71	5.6	1.6 ENE	0.13	6.4 SW	10.6	10.3	10.3	750.1	0	0	0.027	0	22.9	33	5.8	21.9	6.58	1.1663	118	1	100	5		
8/22/2011	10:30 AM	10.7	10.7	10.6	71	5.6	4.8 E	0.4	11.3 NE	10.6	10.4	10.3	750.1	0	0	0.027	0	23.1	33	5.9	22.1	6.58	1.1658	117	1	100	5		
8/22/2011	10:35 AM	10.7	10.7	10.6	70	5.5	1.6 NNE	0.13	8 NE	10.7	10.4	10.4	750.1	0	0	0.026	0	23.1	33	5.9	22.1	6.58	1.1659	117	1	100	5		
8/22/2011	10:40 AM	10.6	10.7	10.6	70	5.4	8 ENE	0.67	16.1 NNE	9.7	10.3	9.4	750.1	0	0	0.027	0	23.1	33	6	22.2	6.58	1.1656	117	1	100	5		
8/22/2011	10:45 AM	10.4	10.6	10.4	70	5.2	6.4 NNW	0.54	20.9 ENE	9.9	10.2	9.6	750.1	0	0	0.027	0	23.1	33	6	22.2	6.58	1.1657	117	1	100	5		
8/22/2011	10:50 AM	10.5	10.5	10.4	73	5.9	3.2 NNE	0.27	9.7 N	10.5	10.3	10.3	750.2	0	0	0.027	0	23.2	33	6	22.3	6.57	1.1653	117	1	100	5		
8/22/2011	10:55 AM	10.4	10.6	10.4	72	5.6	4.8 N	0.4	14.5 ESE	10.3	10.2	10.1	750.1	0	0	0.027	0	23.2	33	6	22.3	6.57	1.1651	117	1	100	5		
8/22/2011	11:00 AM	10.6	10.6	10.4	72	5.7	4.8 ESE	0.4	12.9 ENE	10.4	10.3	10.2	750.2	0	0	0.027	0	23.3	33	6.1	22.5	6.57	1.1647	117	1	100	5		
8/22/2011	11:05 AM	10.4	10.6	10.4	73	5.8	6.4 NE	0.54	12.9 NNW	9.8	10.2	9.6	750.2	0	0	0.028	0	23.3	33	6.1	22.5	6.57	1.1647	117	1	100	5		
8/22/2011	11:10 AM	10.3	10.4	10.3	73	5.6	4.8 E	0.4	11.3 E	10.2	10.1	10	750.2	0	0	0.028	0	23.3	33	6.1	22.5	6.57	1.1648	117	1	100	5		
8/22/2011	11:15 AM	10.3	10.3	10.2	74	5.8	4.8 ESE	0.4	14.5 E	10.2	10.1	10	750.2	0	0	0.028	0	23.3	33	6.1	22.5	6.57	1.1647	117	1	100	5		
8/22/2011	11:20 AM	10.3	10.3	10.3	74	5.8	3.2 ENE	0.27	9.7 NNE	10.3	10.1	10.1	750.3	0	0	0.028	0	23.4	33	6.2	22.7	6.57	1.1643	117	1	100	5		
8/22/2011	11:25 AM	10.1	10.3	10.1	73	5.5	3.2 E	0.27	9.7 NW	10.1	9.9	9.9	750.3	0	0	0.029	0	23.4	33	6.2	22.7	6.57	1.1644	117	1	100	5		
8/22/2011	11:30 AM	10.1	10.1	10.1	73	5.4	3.2 ENE	0.27	9.7 NE	10.1	9.9	9.9	750.3	0	0	0.029	0	23.4	33	6.2	22.7	6.57	1.1644	117	1	100	5		
8/22/2011	11:35 AM	10.1	10.1	10	75	5.8	1.6 ESE	0.13	4.8 E	10.1	9.9	9.9	750.3	0	0	0.029	0	23.4	33	6.2	22.7	6.57	1.1644	118	1	100	5		
8/22/2011	11:40 AM	10.1	10.1	10.1	75	5.8	3.2 NW	0.27	8 NNW	10.1	9.9	9.9	750.3	0	0	0.029	0	23.4	33	6.2	22.7	6.57	1.1643	117	1	100	5		
8/22/2011	11:45 AM	10.1	10.1	10	74	5.6	1.6 E	0.13	8 SE	10.1	9.9	9.9	750.3	0	0	0.029	0	23.5	33	6.3	22.7	6.56	1.1641	117	1	100	5		
8/22/2011	11:50 AM	10.3	10.3	10.1	73	5.7	1.6 SE	0.13	6.4 SE	10.3	10.2	10.2	750.3	0	0	0.028	0	23.5	33	6.3	22.7	6.56	1.1641	117	1	100	5		
8/22/2011	11:55 AM	10.6	10.6	10.4	73	5.9	1.6 E	0.13	8 ESE	10.6	10.3	10.3	750.2	0	0	0.027	0	23.5	33	6.3	22.7	6.56	1.164	117	1	100	5		
8/22/2011	12:00 PM	10.8	10.8	10.6	73	6.1	1.6 ESE	0.13	6.4 ESE	10.8	10.6	10.6	750.3	0	0	0.026	0	23.5	33	6.3	22.7	6.56	1.1641	117	1	100	5		
8/22/2011	12:05 PM	10.9	10.9	10.8	70	5.7	3.2 SSE	0.27	9.7 SE	10.9	10.6	10.6	750.2	0	0	0.026	0	23.5	33	6.3	22.7	6.56	1.164	117	1	100	5		
8/22/2011	12:10 PM	10.7	10.9	10.7	71	5.7	6.4 NE	0.54	16.1 ENE	10.2	10.4	9.9	750.3	0	0	0.026	0	23.5	33	6.3	22.7	6.56	1.1641	117	1	100	5		
8/22/2011	12:15 PM	10.7	10.7	10.7	70	5.4	1.6 NE	0.13	8 NE	10.7	10.4																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/22/2011	4:10 PM	11.6	11.7	11.6	63	4.8	3.2 NNW	0.27	11.3	WNW	11.6	11.1	11.1	750.7	0	0	0.023	0	23.2	32	5.6	22.3	6.47	1.1664	118	1	100	5	
8/22/2011	4:15 PM	11.8	11.8	11.6	64	5.2	3.2 NNE	0.27	9.7	NE	11.8	11.3	11.3	750.7	0	0	0.023	0	23.2	33	6	22.3	6.57	1.166	117	1	100	5	
8/22/2011	4:20 PM	12.1	12.1	11.8	62	5	4.8 ENE	0.4	12.9	ENE	12.1	11.5	11.5	750.7	0	0	0.022	0	23.2	33	6	22.3	6.57	1.166	117	1	100	5	
8/22/2011	4:25 PM	12.4	12.4	12.1	62	5.4	1.6 NW	0.13	6.4	NE	12.4	11.8	11.8	750.6	0	0	0.02	0	23.2	33	6	22.3	6.57	1.1659	117	1	100	5	
8/22/2011	4:30 PM	12.6	12.6	12.5	61	5.3	3.2 NNW	0.27	9.7	WNW	12.6	11.9	11.9	750.6	0	0	0.02	0	23.2	33	6	22.3	6.57	1.1659	117	1	100	5	
8/22/2011	4:35 PM	13	13	12.7	61	5.6	1.6 NNE	0.13	6.4	NNE	13	12.3	12.3	750.6	0	0	0.019	0	23.2	33	6	22.3	6.57	1.1659	117	1	100	5	
8/22/2011	4:40 PM	12.7	13	12.7	60	5.1	3.2 NNW	0.27	8	NNW	12.7	12	12	750.6	0	0	0.019	0	23.3	33	6.1	22.5	6.57	1.1653	117	1	100	5	
8/22/2011	4:45 PM	12.6	12.7	12.6	62	5.5	1.6 NNE	0.13	11.3	NE	12.6	11.9	11.9	750.7	0	0	0.02	0	23.3	33	6.1	22.5	6.57	1.1655	117	1	100	5	
8/22/2011	4:50 PM	12.3	12.6	12.3	59	4.5	3.2 NNE	0.27	11.3	NE	12.3	11.6	11.6	750.7	0	0	0.021	0	23.3	32	5.7	22.5	6.47	1.1659	117	1	100	5	
8/22/2011	4:55 PM	11.9	12.3	11.9	61	4.7	6.4 NNW	0.54	14.5	NE	11.6	11.3	11	750.7	0	0	0.022	0	23.3	32	5.7	22.5	6.47	1.1659	117	1	100	5	
8/22/2011	5:00 PM	12	12	11.9	61	4.7	3.2 WNW	0.27	8	WNW	12	11.4	11.4	750.7	0	0	0.022	0	23.3	32	5.7	22.5	6.47	1.1658	117	1	100	5	
8/22/2011	5:05 PM	11.8	12	11.8	61	4.5	6.4 NW	0.54	11.3	WNW	11.5	11.2	10.9	750.7	0	0	0.023	0	23.4	32	5.8	22.6	6.47	1.1653	117	1	100	5	
8/22/2011	5:10 PM	11.8	11.8	11.8	62	4.7	3.2 WNW	0.27	8	WNW	11.8	11.2	11.2	750.7	0	0	0.023	0	23.4	32	5.8	22.6	6.47	1.1653	117	1	100	5	
8/22/2011	5:15 PM	11.7	11.8	11.7	63	4.9	3.2 WNW	0.27	9.7	NNW	11.7	11.1	11.1	750.7	0	0	0.023	0	23.4	32	5.8	22.6	6.47	1.1653	117	1	100	5	
8/22/2011	5:20 PM	11.4	11.7	11.4	62	4.4	3.2 N	0.27	9.7	NW	11.4	10.9	10.9	750.7	0	0	0.024	0	23.5	32	5.8	22.7	6.46	1.1651	118	1	100	5	
8/22/2011	5:25 PM	11.3	11.4	11.3	64	4.7	1.6 N	0.13	3.2	N	11.3	10.8	10.8	750.8	0	0	0.024	0	23.5	32	5.8	22.7	6.46	1.1652	117	1	100	5	
8/22/2011	5:30 PM	11.1	11.3	11.1	64	4.5	4.8 NW	0.4	11.3	N	11	10.6	10.6	750.7	0	0	0.025	0	23.5	32	5.8	22.7	6.46	1.1652	117	1	100	5	
8/22/2011	5:35 PM	10.9	11.1	10.9	64	4.4	3.2 N	0.27	9.7	NNW	10.9	10.5	10.5	750.7	0	0	0.026	0	23.6	32	5.9	22.8	6.46	1.1646	117	1	100	5	
8/22/2011	5:40 PM	10.8	10.9	10.8	66	4.7	3.2 N	0.27	6.4	N	10.8	10.4	10.4	750.8	0	0	0.026	0	23.6	32	5.9	22.8	6.46	1.1647	117	1	100	5	
8/22/2011	5:45 PM	10.8	10.8	10.8	67	4.9	1.6 NNE	0.13	8	NNE	10.8	10.4	10.4	750.8	0	0	0.026	0	23.6	32	5.9	22.8	6.46	1.1648	117	1	100	5	
8/22/2011	5:50 PM	10.8	10.8	10.8	66	4.7	3.2 NNE	0.27	8	NNW	10.8	10.4	10.4	750.8	0	0	0.026	0	23.6	32	5.9	22.8	6.46	1.1647	117	1	100	5	
8/22/2011	5:55 PM	10.8	10.8	10.8	65	4.5	1.6 NW	0.13	8	NW	10.8	10.4	10.4	750.7	0	0	0.026	0	23.7	32	6	22.9	6.46	1.1641	117	1	100	5	
8/22/2011	6:00 PM	10.8	10.8	10.7	66	4.7	1.6 N	0.13	6.4	NNE	10.8	10.4	10.4	750.7	0	0	0.026	0	23.7	32	6	22.9	6.46	1.1641	117	1	100	5	
8/22/2011	6:05 PM	10.7	10.8	10.7	66	4.6	1.6 NW	0.13	6.4	ENE	10.7	10.3	10.3	750.7	0	0	0.026	0	23.7	32	6	22.9	6.46	1.1641	117	1	100	5	
8/22/2011	6:10 PM	10.7	10.7	10.7	66	4.6	1.6 NW	0.13	4.8	N	10.7	10.3	10.3	750.7	0	0	0.027	0	23.7	32	6	22.9	6.46	1.1641	117	1	100	5	
8/22/2011	6:15 PM	10.6	10.7	10.6	67	4.7	1.6 N	0.13	6.4	N	10.6	10.3	10.3	750.7	0	0	0.027	0	23.8	32	6.1	23	6.45	1.1636	117	1	100	5	
8/22/2011	6:20 PM	10.6	10.6	10.6	68	4.9	1.6 NNE	0.13	6.4	NNE	10.6	10.2	10.2	750.7	0	0	0.027	0	23.8	32	6.1	23	6.45	1.1636	117	1	100	5	
8/22/2011	6:25 PM	10.4	10.6	10.4	68	4.8	1.6 NNW	0.13	4.8	N	10.4	10.1	10.1	750.7	0	0	0.027	0	23.8	31	5.7	22.9	6.25	1.1639	118	1	100	5	
8/22/2011	6:30 PM	10.4	10.4	10.4	68	4.8	1.6 NNW	0.13	6.4	N	10.4	10.1	10.1	750.7	0	0	0.027	0	23.9	31	5.7	23	6.25	1.1637	117	1	100	5	
8/22/2011	6:35 PM	10.4	10.4	10.4	68	4.7	3.2 NNW	0.27	11.3	NNW	10.4	10.1	10.1	750.6	0	0	0.028	0	23.9	31	5.7	23	6.25	1.1636	117	1	100	5	
8/22/2011	6:40 PM	10.4	10.4	10.4	68	4.7	1.6 NE	0.13	8	NE	10.4	10.1	10.1	750.7	0	0	0.028	0	23.9	31	5.7	23	6.25	1.1636	117	1	100	5	
8/22/2011	6:45 PM	10.4	10.4	10.4	70	5.1	0 NE	0	4.8	NE	10.4	10.1	10.1	750.7	0	0	0.028	0	23.9	31	5.7	23	6.25	1.1637	117	1	100	5	
8/22/2011	6:50 PM	10.3	10.4	10.3	70	5.1	1.6 NE	0.13	4.8	NE	10.3	10.1	10.1	750.7	0	0	0.028	0	23.9	31	5.7	23	6.25	1.1637	117	1	100	5	
8/22/2011	6:55 PM	10.3	10.3	10.3	71	5.2	0 NE	0	1.6	NE	10.3	10.1	10.1	750.8	0	0	0.028	0	24	31	5.8	23.1	6.25	1.1633	117	1	100	5	
8/22/2011	7:00 PM	10.3	10.3	10.2	74	5.8	0 ---	0	0 ---	---	10.3	10.1	10.1	750.8	0	0	0.028	0	24	32	6.3	23.2	6.45	1.1629	117	1	100	5	
8/22/2011	7:05 PM	10.2	10.3	10.2	72	5.4	0 NE	0	3.2	NE	10.2	10	10	750.7	0	0	0.028	0	24.1	32	6.4	23.3	6.44	1.1623	117	1	100	5	
8/22/2011	7:10 PM	10.1	10.2	10.1	75	5.9	0 ---	0	0 ---	---	10.1	10	10	750.7	0	0	0.029	0	24.1	32	6.4	23.3	6.44	1.1623	117	1	100	5	
8/22/2011	7:15 PM	9.9	10.1	9.9	75	5.7	0 NE	0	1.6	NE	9.9	9.8	9.8	750.7	0	0	0.029	0	24.1	32	6.4	23.3	6.44	1.1623	117	1	100	5	
8/22/2011	7:20 PM	9.8	9.9	9.8	73	5.2	1.6 NNE	0.13	6.4	NNE	9.8	9.6	9.6	750.7	0	0	0.03	0	24.2	32	6.5	23.4	6.44	1.1618	117	1	100	5	
8/22/2011	7:25 PM	9.8	9.8	9.8	70	4.6	3.2 NNW	0.27	8	NW	9.8	9.6	9.6	750.7	0	0	0.03	0	24.2	32	6.5	23.4	6.44	1.1618	117	1	100	5	
8/22/2011	7:30 PM	9.8	9.8	9.8	71	4.8	1.6 N	0.13	9.7	NW	9.8	9.6	9.6	750.7	0	0	0.03	0	24.2	32	6.5	23.4	6.44	1.1618	117	1	100	5	
8/22/2011	7:35 PM	9.8	9.8	9.8	70	4.6	1.6 NNW	0.13	4.8	NNW	9.8	9.6	9.6	750.7	0	0	0.03	0	24.2	32	6.5	23.4	6.44	1.1618	118	1	100	5	
8/22/2011	7:40 PM	9.7	9.8	9.7	73	5.1	1.6 N	0.13	6.4	N	9.7	9.5	9.5	750.8	0	0	0.03	0	24.3	32	6.5	23.5	6.44	1.1616	117	1	100	5	
8/22/2011	7:45 PM	9.6	9.7	9.6	72	4.8	0 N	0	3.2	N	9.6	9.3	9.3	750.8	0	0	0.03	0	24.3	32	6.5	23.5	6.44	1.1618	117	1	100	5	
8/22/2011	7:50 PM	9.6	9.6	9.6	72	4.8	0 N	0	3.2	N	9.6	9.3	9.3	750.8	0	0	0.03	0	24.3	32	6.5	23.5	6.44	1.1618	117	1	100	5	
8/22/2011	7:55 PM	9.5	9.6	9.5	72	4.7	1.6 N	0.13	4.8	N	9.5	9.3	9.3	750.9	0	0	0.031	0	24.3	32	6.5	23.5	6.44	1.1618	117	1	100	5	
8/22/2011	8:00 PM	9.4	9.5	9.4	74	5	0 N	0	1.6	N	9.4	9.3	9.3	750.9	0	0	0.031	0	24.4	32	6.6	23.6	6.43	1.1613	117	1	100	5	
8/22/2011	8:05 PM	9.4	9.4	9.4	71	4.4	1.6 NNW	0.13	4.8	N	9.4	9.2	9.2	750.9	0	0	0.031	0	24.4	32	6.6	23.6	6.43	1.1613	117	1	100	5	
8/22/2011	8:10 PM	9.4	9.4	9.4	77	5.6	0 NNW	0	3.2	NNW	9.4	9.3	9.3	751	0														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/23/2011	12:10 AM	8.2	8.2	8.1	75	4	3.2 NNW	0.27	8 NW	8.2	8	8	752.1	0	0	0.035	0	24	29	4.9	23.1	5.85	1.166	117	1	100	5		
8/23/2011	12:15 AM	8.2	8.2	8.1	74	3.8	6.4 NNW	0.27	6.4 NNW	8.2	7.9	7.9	752.2	0	0	0.035	0	24	29	4.9	23.1	5.85	1.1662	117	1	100	5		
8/23/2011	12:20 AM	8.3	8.3	8.2	74	4	3.2 NNW	0.27	4.8 NNW	8.3	8.2	8.2	752.2	0	0	0.035	0	24	29	4.9	23.1	5.85	1.1661	118	1	100	5		
8/23/2011	12:25 AM	8.4	8.4	8.3	75	4.2	0 N	0	3.2 N	8.4	8.2	8.2	752.2	0	0	0.035	0	24	29	4.9	23.1	5.85	1.1662	117	1	100	5		
8/23/2011	12:30 AM	8.3	8.4	8.3	75	4.2	0 N	0	3.2 N	8.3	8.2	8.2	752.3	0	0	0.035	0	24	29	4.9	23.1	5.85	1.1663	117	1	100	5		
8/23/2011	12:35 AM	8.2	8.3	8.2	76	4.2	3.2 NW	0.27	9.7 NNE	8.2	8.1	8.1	752.3	0	0	0.035	0	24	29	4.9	23.1	5.85	1.1663	117	1	100	5		
8/23/2011	12:40 AM	8.2	8.2	8.2	75	4	3.2 NW	0.27	8 NNE	8.2	8	8	752.3	0	0	0.035	0	24	29	4.9	23.1	5.85	1.1663	117	1	100	5		
8/23/2011	12:45 AM	8.3	8.3	8.2	75	4.1	1.6 N	0.13	9.7 NE	8.3	8.1	8.1	752.3	0	0	0.035	0	23.9	29	4.8	22.9	5.85	1.1669	117	1	100	5		
8/23/2011	12:50 AM	8.3	8.3	8.3	74	4	4.8 NW	0.4	9.7 NW	7.9	8.2	7.8	752.4	0	0	0.035	0	23.9	29	4.8	22.9	5.85	1.167	117	1	100	5		
8/23/2011	12:55 AM	8.4	8.4	8.3	73	3.9	4.8 NW	0.4	11.3 NNW	8.1	8.2	7.8	752.4	0	0	0.034	0	23.9	29	4.8	22.9	5.85	1.1671	117	1	100	5		
8/23/2011	1:00 AM	8.3	8.4	8.3	73	3.8	3.2 N	0.27	12.9 NNE	8.3	8.1	8.1	752.5	0	0	0.035	0	23.9	29	4.8	22.9	5.85	1.1671	117	1	100	5		
8/23/2011	1:05 AM	8.4	8.4	8.3	73	3.9	4.8 NNW	0.4	17.7 ENE	8.1	8.2	7.8	752.4	0	0	0.034	0	23.9	29	4.8	22.9	5.85	1.167	117	1	100	5		
8/23/2011	1:10 AM	8.4	8.4	8.4	73	3.9	4.8 NNE	0.4	16.1 NW	8.1	8.2	7.8	752.5	0	0	0.034	0	23.9	29	4.8	22.9	5.85	1.1671	117	1	100	5		
8/23/2011	1:15 AM	8.4	8.4	8.4	73	3.8	4.8 N	0.4	11.3 N	8	8.2	7.8	752.5	0	0	0.035	0	23.8	29	4.7	22.8	5.85	1.1674	117	1	100	5		
8/23/2011	1:20 AM	8.3	8.4	8.3	74	3.9	3.2 N	0.27	8 NE	8.3	8.1	8.1	752.5	0	0	0.035	0	23.8	29	4.7	22.8	5.85	1.1674	117	1	100	5		
8/23/2011	1:25 AM	8.2	8.3	8.2	73	3.7	3.2 NW	0.27	11.3 WNW	8.2	8	8	752.4	0	0	0.035	0	23.8	29	4.7	22.8	5.85	1.1673	117	1	100	5		
8/23/2011	1:30 AM	8.3	8.3	8.2	73	3.7	3.2 NE	0.27	9.7 NE	8.3	8.1	8.1	752.6	0	0	0.035	0	23.8	29	4.7	22.8	5.85	1.1675	118	1	100	5		
8/23/2011	1:35 AM	8.3	8.3	8.2	73	3.7	1.6 N	0.13	6.4 NE	8.3	8.1	8.1	752.6	0	0	0.035	0	23.8	29	4.7	22.8	5.85	1.1675	117	1	100	5		
8/23/2011	1:40 AM	8.4	8.4	8.2	72	3.6	4.8 NNE	0.4	14.5 NE	8	8.2	7.8	752.6	0	0	0.035	0	23.8	29	4.7	22.8	5.85	1.1675	117	1	100	5		
8/23/2011	1:45 AM	8.4	8.4	8.4	72	3.7	4.8 NNW	0.4	12.9 ENE	8.1	8.2	7.8	752.7	0	0	0.034	0	23.7	29	4.6	22.7	5.86	1.1682	117	1	100	5		
8/23/2011	1:50 AM	8.4	8.4	8.4	72	3.7	4.8 N	0.4	11.3 NNW	8.1	8.2	7.8	752.7	0	0	0.034	0	23.7	29	4.6	22.7	5.86	1.1682	117	1	100	5		
8/23/2011	1:55 AM	8.3	8.4	8.3	73	3.8	4.8 N	0.4	11.3 NNW	7.9	8.1	7.7	752.7	0	0	0.035	0	23.7	29	4.6	22.7	5.86	1.1683	117	1	100	5		
8/23/2011	2:00 AM	8.3	8.3	8.3	72	3.6	6.4 NNE	0.54	11.3 WNW	7.4	8.1	7.2	752.7	0	0	0.035	0	23.7	29	4.6	22.7	5.86	1.1683	117	1	100	5		
8/23/2011	2:05 AM	8.3	8.3	8.3	72	3.6	4.8 WNW	0.4	19.3 N	7.9	8.1	7.7	752.8	0	0	0.035	0	23.7	29	4.6	22.7	5.86	1.1683	117	1	100	5		
8/23/2011	2:10 AM	8.4	8.4	8.3	72	3.7	4.8 N	0.4	19.3 N	8.1	8.2	7.8	752.8	0	0	0.034	0	23.7	29	4.6	22.7	5.86	1.1684	117	1	100	5		
8/23/2011	2:15 AM	8.4	8.4	8.4	72	3.6	4.8 WNW	0.4	11.3 N	8	8.2	7.8	752.8	0	0	0.035	0	23.6	28	4	22.6	5.68	1.1693	117	1	100	5		
8/23/2011	2:20 AM	8.5	8.5	8.4	72	3.7	6.4 NNE	0.54	12.9 NNW	7.7	8.3	7.4	752.9	0	0	0.034	0	23.6	29	4.5	22.6	5.87	1.169	117	1	100	5		
8/23/2011	2:25 AM	8.4	8.5	8.4	73	3.8	4.8 NNW	0.4	11.3 NNE	8	8.2	7.8	752.9	0	0	0.035	0	23.6	28	4	22.6	5.68	1.1694	117	1	100	5		
8/23/2011	2:30 AM	8.4	8.4	8.4	72	3.7	4.8 N	0.4	11.3 N	8.1	8.2	7.8	752.9	0	0	0.034	0	23.6	28	4	22.6	5.68	1.1694	117	1	100	5		
8/23/2011	2:35 AM	8.4	8.4	8.4	72	3.7	4.8 NNW	0.4	9.7 NW	8.1	8.2	7.8	752.9	0	0	0.034	0	23.6	28	4	22.6	5.68	1.1694	117	1	100	5		
8/23/2011	2:40 AM	8.4	8.4	8.4	73	3.8	3.2 NNW	0.27	9.7 NNW	8.4	8.2	8.2	753	0	0	0.035	0	23.6	28	4	22.6	5.68	1.1695	118	1	100	5		
8/23/2011	2:45 AM	8.3	8.4	8.3	73	3.8	0 N	0	4.8 N	8.3	8.1	8.1	753	0	0	0.035	0	23.6	28	4	22.6	5.68	1.1695	117	1	100	5		
8/23/2011	2:50 AM	8.3	8.3	8.3	74	3.9	1.6 NNW	0.13	8 NNW	8.3	8.1	8.1	753	0	0	0.035	0	23.5	28	3.9	22.4	5.69	1.17	117	1	100	5		
8/23/2011	2:55 AM	8.2	8.3	8.2	73	3.7	3.2 NNW	0.27	11.3 NNE	8.2	8	8	753.1	0	0	0.035	0	23.5	28	3.9	22.4	5.69	1.1702	117	1	100	5		
8/23/2011	3:00 AM	8.2	8.2	8.2	74	3.8	3.2 NW	0.27	6.4 N	8.2	7.9	7.9	753.1	0	0	0.035	0	23.5	28	3.9	22.4	5.69	1.1702	117	1	100	5		
8/23/2011	3:05 AM	8.1	8.2	8.1	75	3.9	3.2 NNW	0.27	11.3 NNE	8.1	7.9	7.9	753.1	0	0	0.036	0	23.5	28	3.9	22.4	5.69	1.1702	117	1	100	5		
8/23/2011	3:10 AM	8.1	8.1	8.1	75	3.9	1.6 NW	0.13	4.8 N	8.1	7.9	7.9	753.1	0	0	0.036	0	23.5	28	3.9	22.4	5.69	1.1702	117	1	100	5		
8/23/2011	3:15 AM	7.9	8.1	7.9	75	3.8	0 NE	0	4.8 N	7.9	7.7	7.7	753.1	0	0	0.036	0	23.5	28	3.9	22.4	5.69	1.1703	117	1	100	5		
8/23/2011	3:20 AM	7.9	8	7.9	75	3.7	1.6 NNE	0.13	6.4 NE	7.9	7.7	7.7	753.1	0	0	0.036	0	23.5	28	3.9	22.4	5.69	1.1703	117	1	100	5		
8/23/2011	3:25 AM	7.7	7.9	7.7	76	3.8	1.6 NW	0.13	4.8 NW	7.7	7.5	7.5	753.2	0	0	0.037	0	23.4	28	3.9	22.4	5.7	1.1705	117	1	100	5		
8/23/2011	3:30 AM	7.6	7.7	7.6	77	3.8	0 NW	0	3.2 NW	7.6	7.4	7.4	753.2	0	0	0.037	0	23.4	28	3.9	22.4	5.7	1.1706	117	1	100	5		
8/23/2011	3:35 AM	7.4	7.6	7.4	78	3.8	0 NW	0	3.2 NW	7.4	7.2	7.2	753.2	0	0	0.038	0	23.4	28	3.9	22.4	5.7	1.1706	117	1	100	5		
8/23/2011	3:40 AM	7.4	7.4	7.3	78	3.8	1.6 NNW	0.13	4.8 NNW	7.4	7.2	7.2	753.3	0	0	0.038	0	23.4	28	3.9	22.4	5.7	1.1707	117	1	100	5		
8/23/2011	3:45 AM	7.3	7.4	7.3	78	3.7	0 NNW	0	3.2 NNW	7.3	7.2	7.2	753.3	0	0	0.038	0	23.4	28	3.9	22.4	5.7	1.1708	117	1	100	5		
8/23/2011	3:50 AM	7.2	7.3	7.2	78	3.6	1.6 NNW	0.13	4.8 NNW	7.2	7.1	7.1	753.4	0	0	0.039	0	23.4	28	3.9	22.4	5.7	1.171	118	1	100	5		
8/23/2011	3:55 AM	7.2	7.2	7.2	79	3.8	3.2 NNW	0.27	11.3 WNW	7.2	7.1	7.1	753.4	0	0	0.039	0	23.3	28	3.8	22.3	5.71	1.1714	117	1	100	5		
8/23/2011	4:00 AM	7.3	7.3	7.2	78	3.7	1.6 NNW	0.13	4.8 NNW	7.3	7.1	7.1	753.4	0	0	0.038	0	23.3	28	3.8	22.3	5.71	1.1715	117	1	100	5		
8/23/2011	4:05 AM	7.3	7.3	7.2	78	3.7	1.6 NW	0.13	4.8 NW	7.3	7.1	7.1	753.5	0	0	0.038	0	23.3	28	3.8	22.3	5.71	1.1715	117	1	100	5		
8/23/2011	4:10 AM	7.4	7.4	7.3	78	3.9	8 NNW	0.13	8 NNW	7.4	7.3	7.3	753.5	0	0	0.038	0	23.2	28	3.7	22.1	5.72	1.172	117	1	100	5		
8/23/2011	4:15 AM	7.5	7.5	7.4	77	3.7	1.6 NNW	0.13	4.8 NNW	7.5	7.3	7.3	753.5	0	0	0.038	0	23.3	28	3.8	22.3	5.71	1.1716	117	1	100	5		
8/23/2011	4:20 AM	7.6	7.6	7.4																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)		Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/23/2011	8:10 AM	8.7	8.7	8.2	76	4.7	1.6	NW	0.13	3.2	NNW	8.7	8.5	8.5	754.5	0	0	0.034	0	24.7	28	4.9	23.9	5.68	1.1672	117	1	100	5
8/23/2011	8:15 AM	8.9	8.9	8.7	73	4.4	1.6	NNE	0.13	8	NNE	8.9	8.7	8.7	754.5	0	0	0.033	0	24.7	28	4.9	23.9	5.68	1.1671	117	1	100	5
8/23/2011	8:20 AM	9.2	9.2	9	75	5	1.6	NE	0.13	8	NE	9.2	9	9	754.6	0	0	0.032	0	24.8	28	5	24	5.68	1.1667	117	1	100	5
8/23/2011	8:25 AM	9.3	9.3	9.2	72	4.5	3.2	NE	0.27	8	NNW	9.3	9.1	9.1	754.6	0	0	0.031	0	24.8	28	5	24	5.68	1.1667	117	1	100	5
8/23/2011	8:30 AM	9.6	9.6	9.3	70	4.3	4.8	NNE	0.4	11.3	NW	9.3	9.3	9.1	754.6	0	0	0.03	0	24.8	28	5	24	5.68	1.1667	118	1	100	5
8/23/2011	8:35 AM	9.7	9.7	9.6	70	4.5	6.4	N	0.54	16.1	WNW	9	9.4	8.8	754.6	0	0	0.03	0	24.7	28	4.9	23.9	5.68	1.1673	117	1	100	5
8/23/2011	8:40 AM	9.7	9.7	9.6	69	4.3	3.2	NW	0.27	11.3	WNW	9.7	9.5	9.5	754.7	0	0	0.03	0	24.7	28	4.9	23.9	5.68	1.1674	117	1	100	5
8/23/2011	8:45 AM	9.8	9.9	9.7	68	4.1	4.8	NNW	0.4	14.5	N	9.6	9.5	9.3	754.7	0	0	0.03	0	24.7	28	4.9	23.9	5.68	1.1674	117	1	100	5
8/23/2011	8:50 AM	9.9	9.9	9.8	70	4.7	1.6	NE	0.13	9.7	NW	9.9	9.7	9.7	754.7	0	0	0.029	0	24.7	28	4.9	23.9	5.68	1.1674	117	1	100	5
8/23/2011	8:55 AM	10.3	10.3	9.9	68	4.6	1.6	NE	0.13	4.8	SSW	10.3	10	10	754.7	0	0	0.028	0	24.7	28	4.9	23.9	5.68	1.1675	117	1	100	5
8/23/2011	9:00 AM	10.6	10.6	10.3	65	4.2	4.8	NE	0.4	12.9	NNE	10.4	10.2	10.1	754.7	0	0	0.027	0	24.7	28	4.9	23.9	5.68	1.1674	117	1	100	5
8/23/2011	9:05 AM	10.9	10.9	10.6	65	4.6	4.8	NW	0.4	22.5	E	10.9	10.5	10.4	754.8	0	0	0.026	0	24.7	28	4.9	23.9	5.68	1.1676	117	1	100	5
8/23/2011	9:10 AM	10.6	10.9	10.6	65	4.3	8	NE	0.67	20.9	ENE	9.7	10.2	9.3	754.8	0	0	0.027	0	24.7	28	4.9	23.9	5.68	1.1676	117	1	100	5
8/23/2011	9:15 AM	10.7	10.7	10.6	65	4.4	6.4	NNE	0.54	14.5	NW	10.1	10.3	9.7	754.8	0	0	0.027	0	24.7	28	4.9	23.9	5.68	1.1676	117	1	100	5
8/23/2011	9:20 AM	10.9	10.9	10.7	64	4.3	6.4	NNE	0.54	12.9	N	10.4	10.4	9.9	754.8	0	0	0.026	0	24.7	28	4.9	23.9	5.68	1.1676	117	1	100	5
8/23/2011	9:25 AM	11.1	11.1	10.8	65	4.7	6.4	NNE	0.54	14.5	NNE	10.6	10.6	10.2	754.8	0	0	0.025	0	24.8	28	5	24	5.68	1.1671	117	1	100	5
8/23/2011	9:30 AM	11.1	11.2	11.1	64	4.5	4.8	NNE	0.4	12.9	ENE	11	10.6	10.6	754.8	0	0	0.025	0	24.8	28	5	24	5.68	1.1671	117	1	100	5
8/23/2011	9:35 AM	10.7	11.1	10.7	64	4.2	8	NNE	0.67	12.9	NE	9.9	10.3	9.4	754.8	0	0	0.026	0	24.8	28	5	24	5.68	1.1671	117	1	100	5
8/23/2011	9:40 AM	10.8	10.8	10.7	65	4.5	4.8	WNW	0.4	11.3	NNE	10.8	10.4	10.4	754.8	0	0	0.026	0	24.9	28	5.1	24.2	5.69	1.1666	118	1	100	5
8/23/2011	9:45 AM	10.7	10.9	10.7	63	4	8	NNE	0.67	20.9	ENE	9.9	10.3	9.4	755	0	0	0.026	0	24.9	28	5.1	24.2	5.69	1.1668	117	1	100	5
8/23/2011	9:50 AM	10.4	10.7	10.4	64	3.9	6.4	NE	0.54	14.5	E	9.9	10.1	9.5	754.9	0	0	0.027	0	24.9	28	5.1	24.2	5.69	1.1668	117	1	100	5
8/23/2011	9:55 AM	10.4	10.4	10.4	66	4.4	4.8	N	0.4	14.5	N	10.3	10.1	10	755.1	0	0	0.027	0	24.9	28	5.1	24.2	5.69	1.167	117	1	100	5
8/23/2011	10:00 AM	10.8	10.8	10.5	65	4.5	3.2	NW	0.27	9.7	N	10.8	10.4	10.4	755	0	0	0.026	0	24.9	28	5.1	24.2	5.69	1.167	117	1	100	5
8/23/2011	10:05 AM	11.1	11.1	10.8	62	4	3.2	N	0.27	8	NW	11.1	10.6	10.6	755.1	0	0	0.025	0	24.9	28	5.1	24.2	5.69	1.167	117	1	100	5
8/23/2011	10:10 AM	10.7	11.1	10.7	61	3.4	8	NE	0.67	17.7	E	9.8	10.2	9.3	755.1	0	0	0.027	0	24.9	28	5.1	24.2	5.69	1.167	117	1	100	5
8/23/2011	10:15 AM	10.6	10.7	10.6	63	3.9	3.2	ENE	0.27	11.3	NE	10.6	10.2	10.2	755	0	0	0.027	0	24.9	28	5.1	24.2	5.69	1.167	117	1	100	5
8/23/2011	10:20 AM	10.9	10.9	10.6	61	3.7	4.8	ENE	0.4	16.1	E	10.8	10.4	10.3	755	0	0	0.026	0	24.9	28	5.1	24.2	5.69	1.167	117	1	100	5
8/23/2011	10:25 AM	11.1	11.1	10.9	61	3.9	6.4	NNE	0.54	14.5	N	10.7	10.6	10.1	755.1	0	0	0.025	0	24.9	28	5.1	24.2	5.69	1.167	117	1	100	5
8/23/2011	10:30 AM	11.1	11.2	11.1	59	3.4	8	NE	0.67	24.1	E	10.3	10.6	9.8	755	0	0	0.025	0	24.9	28	5.1	24.2	5.69	1.167	117	1	100	5
8/23/2011	10:35 AM	11.3	11.3	11.1	60	3.8	6.4	E	0.54	27.4	ENE	10.9	10.8	10.3	755	0	0	0.024	0	24.9	28	5.1	24.2	5.69	1.1669	117	1	100	5
8/23/2011	10:40 AM	12	12	11.3	59	4.2	4.8	E	0.4	27.4	ENE	12	11.3	11.3	755.1	0	0	0.022	0	24.9	28	5.1	24.2	5.69	1.167	117	1	100	5
8/23/2011	10:45 AM	12.3	12.3	12	56	3.7	9.7	ENE	0.8	22.5	ENE	11.4	11.5	10.6	755.1	0	0	0.021	0	24.9	28	5.1	24.2	5.69	1.167	118	1	100	5
8/23/2011	10:50 AM	12.6	12.6	12.3	59	4.8	6.4	E	0.54	14.5	ENE	12.3	11.8	11.6	755	0	0	0.02	0	25	28	5.2	24.3	5.69	1.1664	117	1	100	5
8/23/2011	10:55 AM	12.4	12.6	12.4	57	4.1	6.4	NNE	0.54	12.9	ENE	12.1	11.7	11.4	755.2	0	0	0.021	0	25	28	5.2	24.3	5.69	1.1666	117	1	100	5
8/23/2011	11:00 AM	11.9	12.4	11.9	58	3.9	8	N	0.67	14.5	NNE	11.3	11.3	10.6	755.1	0	0	0.022	0	25	28	5.2	24.3	5.69	1.1666	117	1	100	5
8/23/2011	11:05 AM	11.6	11.9	11.6	59	3.8	4.8	NE	0.4	14.5	NW	11.6	10.9	10.9	755.2	0	0	0.024	0	25	28	5.2	24.3	5.69	1.1667	117	1	100	5
8/23/2011	11:10 AM	11.6	11.6	11.5	60	4	3.2	NE	0.27	14.5	NE	11.6	10.9	10.9	755.2	0	0	0.024	0	25	27	4.7	24.3	5.55	1.1671	117	1	100	5
8/23/2011	11:15 AM	11.5	11.6	11.4	59	3.8	4.8	ENE	0.4	12.9	NE	11.5	10.9	10.9	755.2	0	0	0.024	0	25	27	4.7	24.3	5.55	1.1671	117	1	100	5
8/23/2011	11:20 AM	12	12	11.5	59	4.2	4.8	ENE	0.4	9.7	E	12	11.3	11.3	755.2	0	0	0.022	0	25	27	4.7	24.3	5.55	1.1671	117	1	100	5
8/23/2011	11:25 AM	12.2	12.2	12	61	4.9	4.8	NNE	0.4	12.9	NW	12.2	11.6	11.6	755.2	0	0	0.021	0	25	27	4.7	24.3	5.55	1.1671	117	1	100	5
8/23/2011	11:30 AM	12.2	12.3	12.2	57	3.9	6.4	NW	0.54	12.9	NNE	11.9	11.5	11.2	755.2	0	0	0.021	0	25.1	27	4.8	24.3	5.55	1.1666	117	1	100	5
8/23/2011	11:35 AM	12	12.2	12	58	4	6.4	NNW	0.54	12.9	N	11.7	11.3	10.9	755.3	0	0	0.022	0	25.1	27	4.8	24.3	5.55	1.1667	117	1	100	5
8/23/2011	11:40 AM	12.2	12.2	12	59	4.4	4.8	ESE	0.4	11.3	NW	12.2	11.6	11.6	755.3	0	0	0.021	0	25.1	27	4.8	24.3	5.55	1.1667	117	1	100	5
8/23/2011	11:45 AM	12.3	12.4	12.2	56	3.7	4.8	NE	0.4	14.5	NE	12.3	11.5	11.5	755.3	0	0	0.021	0	25.1	27	4.8	24.3	5.55	1.1667	117	1	100	5
8/23/2011	11:50 AM	12.2	12.4	12.2	55	3.4	6.4	NNE	0.54	14.5	NNE	11.9	11.4	11.2	755.3	0	0	0.021	0	25.1	27	4.8	24.3	5.55	1.1668	117	1	100	5
8/23/2011	11:55 AM	12.3	12.3	12.2	58	4.3	3.2	NE	0.27	9.7	NE	12.3	11.6	11.6	755.2	0	0	0.021	0	25.1	27	4.8	24.3	5.55	1.1666	118	1	100	5
8/23/2011	12:00 PM	12.3	12.4	12.3	56	3.7	6.4	NNE	0.54	11.3	NE	12	11.5	11.2	755.3	0	0	0.021	0	25.1	27	4.8	24.3	5.55	1.1668	117	1	100	5
8/23/2011	12:05 PM	12.3	12.3	12.2	58	4.3	4.8	NE	0.4	8	N																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
8/23/2011	4:10 PM	11.9	11.9	11.8	60	4.4	6.4	NNE	0.54	16.1	NW	11.6	11.3	10.9	755	0	0	0.022	0	25.2	26	4.3	24.4	5.45	1.1664	117	1	100	5
8/23/2011	4:15 PM	12	12.1	12	60	4.5	6.4	NW	0.54	11.3	WNW	11.7	11.3	11	755	0	0	0.022	0	25.1	26	4.2	24.3	5.45	1.1666	117	1	100	5
8/23/2011	4:20 PM	12.1	12.1	11.9	61	4.8	4.8	NW	0.4	11.3	NNE	12.1	11.4	11.4	755	0	0	0.022	0	25.1	26	4.2	24.3	5.45	1.1666	117	1	100	5
8/23/2011	4:25 PM	12.3	12.3	12.1	59	4.5	6.4	NW	0.54	12.9	NW	12	11.6	11.3	755	0	0	0.021	0	25	26	4.2	24.3	5.45	1.1671	117	1	100	5
8/23/2011	4:30 PM	12.1	12.3	12.1	60	4.6	6.4	NW	0.54	17.7	WNW	11.8	11.4	11.2	754.9	0	0	0.022	0	25	26	4.2	24.3	5.45	1.167	118	1	100	5
8/23/2011	4:35 PM	12.3	12.3	12.1	60	4.7	6.4	NW	0.54	11.3	WNW	12	11.6	11.3	755	0	0	0.021	0	25	28	5.2	24.3	5.69	1.1664	117	1	100	5
8/23/2011	4:40 PM	11.9	12.3	11.9	58	3.9	8	NW	0.67	16.1	WNW	11.2	11.2	10.6	755	0	0	0.022	0	25	27	4.7	24.3	5.55	1.1668	117	1	100	5
8/23/2011	4:45 PM	11.6	11.9	11.6	59	3.8	8	NW	0.67	12.9	WNW	10.8	10.9	10.2	754.9	0	0	0.024	0	25.1	27	4.8	24.3	5.55	1.1662	89	1	78.1	5
8/23/2011	4:50 PM	11.4	11.6	11.4	61	4.1	4.8	N	0.4	11.3	NNW	11.4	10.8	10.8	755	0	0	0.024	0	25.2	26	4.3	24.4	5.45	1.1663	117	1	100	5
9/6/2011	9:25 AM	10.9	10.9	10.7	82	7.9	4.8	NE	0.4	11.3	NW	10.8	10.8	10.8	750.3	0	0	0.026	0	24.4	31	6.2	23.6	6.23	1.1608	117	1	100	5
9/6/2011	9:30 AM	10.9	10.9	10.9	82	7.9	6.4	NE	0.54	11.3	NNE	10.4	10.8	10.3	750.4	0	0	0.026	0	24.4	31	6.2	23.6	6.23	1.1609	117	1	100	5
9/6/2011	9:35 AM	11.1	11.1	10.9	81	7.9	3.2	N	0.27	9.7	NE	11.1	10.9	10.9	750.5	0	0	0.025	0	24.4	31	6.2	23.6	6.23	1.1611	117	1	100	5
9/6/2011	9:40 AM	11.1	11.2	11.1	82	8.2	3.2	NE	0.27	8	NW	11.1	11.1	11.1	750.6	0	0	0.025	0	24.4	31	6.2	23.6	6.23	1.1612	117	1	100	5
9/6/2011	9:45 AM	11.2	11.2	11.1	80	7.8	4.8	NE	0.4	9.7	NW	11.1	11.1	11	750.6	0	0	0.025	0	24.4	31	6.2	23.6	6.23	1.1612	117	1	100	5
9/6/2011	9:50 AM	11.1	11.2	11.1	81	8	4.8	N	0.4	11.3	WNW	11.1	11	10.9	750.7	0.25	0	0.025	0	24.3	31	6.1	23.4	6.24	1.1619	117	1	100	5
9/6/2011	9:55 AM	11	11.1	11	86	8.7	1.6	NE	0.13	6.4	NNE	11	11	11	750.7	0	0	0.025	0	24.3	32	6.5	23.5	6.44	1.1615	117	1	100	5
9/6/2011	10:00 AM	10.6	11	10.6	89	8.9	3.2	NE	0.27	8	NE	10.6	10.7	10.7	750.7	0	1.3	0.027	0	24.3	32	6.5	23.5	6.44	1.1616	117	1	100	5
9/6/2011	10:05 AM	10.4	10.6	10.4	90	8.9	1.6	NE	0.13	6.4	NE	10.4	10.6	10.6	750.8	0.25	1.3	0.027	0	24.3	32	6.5	23.5	6.44	1.1617	118	1	100	5
9/6/2011	10:10 AM	10.2	10.4	10.2	90	8.7	1.6	E	0.13	6.4	NE	10.2	10.4	10.4	750.8	0.25	2.3	0.028	0	24.3	32	6.5	23.5	6.44	1.1618	117	1	100	5
9/6/2011	10:15 AM	10.1	10.2	10.1	91	8.7	3.2	SE	0.27	8	SE	10.1	10.2	10.2	750.9	0.25	3	0.029	0	24.3	33	7	23.6	6.55	1.1614	117	1	100	5
9/6/2011	10:20 AM	9.9	10.1	9.9	91	8.5	3.2	ESE	0.27	8	E	9.9	10.1	10.1	750.9	0.25	3	0.029	0	24.3	33	7	23.6	6.55	1.1614	117	1	100	5
9/6/2011	10:25 AM	9.8	9.9	9.8	92	8.6	1.6	ENE	0.13	8	ENE	9.8	10.1	10.1	750.9	0.25	3	0.03	0	24.3	33	7	23.6	6.55	1.1615	117	1	100	5
9/6/2011	10:30 AM	9.8	9.8	9.8	93	8.8	1.6	ENE	0.13	6.4	ENE	9.8	10.1	10.1	751	0.25	3	0.03	0	24.2	33	6.9	23.4	6.55	1.1618	117	1	100	5
9/6/2011	10:35 AM	9.9	9.9	9.8	94	9	0	ESE	0	1.6	ESE	9.9	10.2	10.2	751	0.25	3.3	0.029	0	24.2	33	6.9	23.4	6.55	1.1618	117	1	100	5
9/6/2011	10:40 AM	10.1	10.1	9.9	95	9.3	0	ESE	0	3.2	ESE	10.1	10.3	10.3	751	0.76	11.2	0.029	0	24.2	33	6.9	23.4	6.55	1.1619	117	1	100	5
9/6/2011	10:45 AM	10.1	10.1	10.1	94	9.1	0	ESE	0	1.6	ESE	10.1	10.3	10.3	751.1	0.76	22.4	0.029	0	24.2	34	7.4	23.5	6.74	1.1617	117	1	100	5
9/6/2011	10:50 AM	10	10.1	10	94	9.1	0	ESE	0	6.4	ESE	10	10.3	10.3	751.4	0.51	20.8	0.029	0	24.2	34	7.4	23.5	6.74	1.1621	117	1	100	5
9/6/2011	10:55 AM	9.9	10	9.9	94	9	1.6	ESE	0.13	4.8	ESE	9.9	10.2	10.2	751.1	0.76	11.2	0.029	0	24.2	34	7.4	23.5	6.74	1.1616	117	1	100	5
9/6/2011	11:00 AM	9.8	9.9	9.8	95	9	1.6	SSE	0.13	4.8	SSE	9.8	10.1	10.1	751.1	0.51	9.9	0.03	0	24.2	34	7.4	23.5	6.74	1.1617	117	1	100	5
9/6/2011	11:05 AM	9.7	9.8	9.7	95	9	0	SSE	0	1.6	SSE	9.7	10	10	751.3	0.51	6.6	0.03	0	24.2	34	7.4	23.5	6.74	1.1619	117	1	100	5
9/6/2011	11:10 AM	9.7	9.8	9.7	94	8.7	1.6	SSE	0.13	4.8	SSE	9.7	9.9	9.9	751.3	0.76	13.2	0.03	0	24.1	34	7.3	23.4	6.74	1.1624	117	1	100	5
9/6/2011	11:15 AM	9.4	9.6	9.4	94	8.5	1.6	SSE	0.13	4.8	SSE	9.4	9.7	9.7	751.3	0.25	8.4	0.031	0	24.1	34	7.3	23.4	6.74	1.1624	118	1	100	5
9/6/2011	11:20 AM	9.4	9.4	9.4	95	8.6	1.6	SE	0.13	6.4	SE	9.4	9.7	9.7	751.2	0.25	3.8	0.031	0	24	34	7.2	23.3	6.75	1.1628	117	1	100	5
9/6/2011	11:25 AM	9.3	9.4	9.3	95	8.6	1.6	SE	0.13	6.4	SE	9.3	9.6	9.6	751	0.25	2.8	0.031	0	24	34	7.2	23.3	6.75	1.1626	117	1	100	5
9/6/2011	11:30 AM	9.3	9.3	9.3	96	8.7	0	SE	0	3.2	SE	9.3	9.6	9.6	751.4	0.76	8.9	0.031	0	24	34	7.2	23.3	6.75	1.1632	117	1	100	5
9/6/2011	11:35 AM	9.8	9.8	9.3	97	9.3	0	---	0	0	---	9.8	10.1	10.1	751.6	0.51	10.9	0.03	0	23.9	36	7.9	23.3	7.05	1.1633	117	1	100	5
9/6/2011	11:40 AM	10.2	10.2	9.8	98	9.9	0	---	0	0	---	10.2	10.5	10.5	751.5	1.02	11.7	0.028	0	24	37	8.4	23.4	7.25	1.1624	117	1	100	5
9/6/2011	11:45 AM	10.3	10.3	10.2	98	10	0	SE	0	1.6	SE	10.3	10.6	10.6	751.7	0.76	16.8	0.028	0	24.1	38	8.9	23.6	7.34	1.1618	117	1	100	5
9/6/2011	11:50 AM	10.1	10.3	10.1	97	9.6	1.6	SE	0.13	3.2	SE	10.1	10.4	10.4	751.7	0.51	7.6	0.029	0	24.3	38	9	23.7	7.34	1.161	117	1	100	5
9/6/2011	11:55 AM	10.3	10.3	10.1	97	9.9	0	SE	0	3.2	SE	10.3	10.6	10.6	751.6	0	2.5	0.028	0	24.6	37	8.9	24.1	7.22	1.1596	117	1	100	5
9/6/2011	12:00 PM	10.2	10.3	10.2	96	9.6	0	SE	0	3.2	SE	10.2	10.5	10.5	751.6	0	1.3	0.028	0	24.7	37	9	24.1	7.22	1.1593	117	1	100	5
9/6/2011	12:05 PM	10.1	10.2	10.1	95	9.3	0	SE	0	1.6	SE	10.1	10.4	10.4	751.6	0.25	1.3	0.029	0	24.7	36	8.6	24.1	7.02	1.1597	117	1	100	5
9/6/2011	12:10 PM	10.1	10.1	10.1	96	9.5	0	SE	0	1.6	SE	10.1	10.4	10.4	751.7	0	1	0.029	0	24.7	37	9	24.1	7.22	1.1595	117	1	100	5
9/6/2011	12:15 PM	10	10.1	10	95	9.2	1.6	SE	0.13	4.8	SE	10	10.3	10.3	751.5	0.25	1.8	0.029	0	24.6	37	8.9	24.1	7.22	1.1595	117	1	100	5
9/6/2011	12:20 PM	9.9	10	9.9	96	9.3	1.6	SE	0.13	4.8	SE	9.9	10.2	10.2	751.6	0	1.8	0.029	0	24.6	36	8.5	24	7.02	1.16	117	1	100	5
9/6/2011	12:25 PM	10	10	9.9	96	9.4	0	SE	0	1.6	SE	10	10.3	10.3	751.6	0	1.3	0.029	0	24.6	36	8.5	24	7.02	1.1599	118	1	100	5
9/6/2011	12:30 PM	10.2	10.2	10	96	9.6	0	SE	0	1.6	SE	10.2	10.4	10.4	751.6	0	1	0.028	0	24.6	36	8.5	24	7.02	1.1599	117	1	100	5
9/6/2011	12:35 PM	10.2	10.2	10.2	94	9.2	0	SE	0	3.2	SE	10.2																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/6/2011	4:40 PM	13.2	13.2	13.1	55	4.4	8 NE	0.67	22.5	NNE	12.8	12.3	11.9	752.2	0	0	0.018	0	24.8	33	7.4	24.1	6.55	1.1613	117	1	100	5	
9/6/2011	4:45 PM	13.2	13.2	13.2	51	3.2	9.7 NNE	0	0.8	29 NNE	12.4	12.2	11.4	752.2	0	0	0.018	0	24.8	32	7	24.1	6.42	1.1616	117	1	100	5	
9/6/2011	4:50 PM	13.1	13.2	13.1	52	3.4	9.7 NNW	0.8	24.1	NE	12.3	12.1	11.4	752.3	0	0	0.018	0	24.8	32	7	24.1	6.42	1.1617	117	1	100	5	
9/6/2011	4:55 PM	13	13.1	13	54	3.9	6.4 NNE	0.54	14.5	NNW	12.8	12.1	11.9	752.3	0	0	0.019	0	24.8	32	7	24.1	6.42	1.1617	117	1	100	5	
9/6/2011	5:00 PM	13.2	13.2	13.1	53	3.8	4.8 NNE	0.4	14.5	NNE	13.2	12.3	12.3	752.1	0	0	0.018	0	24.8	31	6.5	24.1	6.22	1.1618	118	1	100	5	
9/6/2011	5:05 PM	13.2	13.3	13.2	53	3.8	6.4 N	0.54	12.9	NNE	13.1	12.3	12.2	752.2	0	0	0.018	0	24.9	31	6.6	24.2	6.21	1.1614	117	1	100	5	
9/6/2011	5:10 PM	12.9	13.2	12.9	55	4.1	8 NNW	0.67	22.5	NNE	12.5	12.1	11.7	752.3	0	0	0.019	0	24.9	31	6.6	24.2	6.21	1.1616	117	1	100	5	
9/6/2011	5:15 PM	12.7	12.9	12.7	53	3.4	8 NNW	0.67	20.9	NE	12.2	11.8	11.3	752.2	0	0	0.019	0	24.9	31	6.6	24.2	6.21	1.1615	117	1	100	5	
9/6/2011	5:20 PM	12.8	12.8	12.7	54	3.7	4.8 NNW	0.4	9.7	NW	12.8	11.9	11.9	752.2	0	0	0.019	0	25	31	6.7	24.3	6.21	1.1609	117	1	100	5	
9/6/2011	5:25 PM	12.7	12.8	12.7	56	4.2	4.8 NNW	0.4	12.9	NNW	12.7	11.9	11.9	752.3	0	0	0.019	0	25	31	6.7	24.3	6.21	1.1611	117	1	100	5	
9/6/2011	5:30 PM	12.2	12.7	12.2	56	3.7	8 NNW	0.67	16.1	NNE	11.6	11.4	10.8	752.4	0	0	0.021	0	25	31	6.7	24.3	6.21	1.1612	117	1	100	5	
9/6/2011	5:35 PM	11.9	12.2	11.9	56	3.4	8 NW	0.67	14.5	NNW	11.2	11.2	10.5	752.4	0	0	0.022	0	25.1	31	6.8	24.4	6.21	1.1608	117	1	100	5	
9/6/2011	5:40 PM	11.7	11.9	11.7	57	3.5	8 NNE	0.67	19.3	NNE	11	11	10.3	752.5	0	0	0.023	0	25.1	30	6.3	24.4	6.05	1.1612	117	1	100	5	
9/6/2011	5:45 PM	11.5	11.7	11.5	56	3	6.4 NW	0.54	12.9	N	11.1	10.8	10.4	752.4	0	0	0.024	0	25.1	30	6.3	24.4	6.05	1.1612	117	1	100	5	
9/6/2011	5:50 PM	11.3	11.5	11.3	55	2.6	9.7 NNW	0.8	16.1	NNE	10.2	10.6	9.5	752.5	0	0	0.024	0	25	30	6.2	24.3	6.05	1.1617	117	1	100	5	
9/6/2011	5:55 PM	11.3	11.3	11.2	55	2.6	4.8 NNE	0.4	14.5	NNW	11.2	10.6	10.5	752.3	0	0	0.024	0	25	30	6.2	24.3	6.05	1.1614	117	1	100	5	
9/6/2011	6:00 PM	11.1	11.3	11.1	58	3.2	3.2 NNE	0.27	8	WNV	11.1	10.5	10.5	752.4	0	0	0.025	0	25	31	6.7	24.3	6.21	1.1612	117	1	100	5	
9/6/2011	6:05 PM	11.1	11.1	11.1	58	3.1	4.8 NE	0.4	12.9	NNE	11	10.4	10.4	752.3	0	0	0.025	0	25	31	6.7	24.3	6.21	1.1611	117	1	100	5	
9/6/2011	6:10 PM	10.9	11.1	10.9	58	3	4.8 NNE	0.4	12.9	NW	10.9	10.3	10.3	752.6	0	0	0.026	0	24.9	31	6.6	24.2	6.21	1.162	118	1	100	5	
9/6/2011	6:15 PM	10.8	10.9	10.8	60	3.3	6.4 NW	0.54	12.9	NNW	10.3	10.3	9.8	752.8	0	0	0.026	0	24.8	30	6	24.1	6.05	1.1632	117	1	100	5	
9/6/2011	6:20 PM	10.8	10.8	10.8	60	3.4	6.4 NW	0.54	22.5	ENE	10.3	10.3	9.8	752.7	0	0	0.026	0	24.8	30	6	24.1	6.05	1.1631	117	1	100	5	
9/6/2011	6:25 PM	10.8	10.8	10.8	60	3.4	3.2 NW	0.27	8	NE	10.8	10.3	10.3	752.7	0	0	0.026	0	24.7	29	5.4	23.9	5.85	1.1639	117	1	100	5	
9/6/2011	6:30 PM	10.7	10.8	10.7	63	4	3.2 N	0.27	8	NW	10.7	10.3	10.3	752.7	0	0	0.026	0	24.6	27	4.4	23.8	5.55	1.1649	117	1	100	5	
9/6/2011	6:35 PM	10.6	10.7	10.6	63	3.9	3.2 N	0.27	8	NNW	10.6	10.2	10.2	752.7	0	0	0.027	0	24.5	28	4.8	23.7	5.67	1.165	117	1	100	5	
9/6/2011	6:40 PM	10.6	10.6	10.6	65	4.2	3.2 NNE	0.27	6.4	NNE	10.6	10.2	10.2	752.7	0	0	0.027	0	24.4	28	4.7	23.5	5.67	1.1656	117	1	100	5	
9/6/2011	6:45 PM	10.6	10.6	10.6	64	4	3.2 NE	0.27	11.3	WNV	10.6	10.2	10.2	752.6	0	0	0.027	0	24.4	28	4.7	23.5	5.67	1.1654	117	1	100	5	
9/6/2011	6:50 PM	10.3	10.6	10.3	65	4	4.8 NNE	0.4	16.1	WNV	10.2	9.9	9.8	752.9	0	0	0.028	0	24.3	28	4.6	23.3	5.66	1.1663	117	1	100	5	
9/6/2011	6:55 PM	10.3	10.3	10.3	60	2.9	6.4 NNW	0.54	14.5	NW	9.8	9.8	9.3	752.8	0	0	0.028	0	24.3	28	4.6	23.3	5.66	1.1663	117	1	100	5	
9/6/2011	7:00 PM	10.2	10.3	10.2	59	2.6	4.8 NNW	0.4	12.9	NW	10.1	9.7	9.6	753	0	0	0.028	0	24.2	28	4.5	23.3	5.66	1.1668	117	1	100	5	
9/6/2011	7:05 PM	10.2	10.2	10.1	55	1.5	9.7 NW	0.8	22.5	N	8.9	9.6	8.4	753	0	0	0.028	0	24.2	28	4.5	23.3	5.66	1.1668	117	1	100	5	
9/6/2011	7:10 PM	10.2	10.3	10.2	55	1.6	9.7 NNW	0.8	19.3	NW	9	9.7	8.4	753.1	0	0	0.028	0	24.1	27	3.9	23.1	5.55	1.1678	117	1	100	5	
9/6/2011	7:15 PM	10.1	10.2	10.1	55	1.4	6.4 N	0.54	12.9	N	9.4	9.5	8.9	753.3	0	0	0.029	0	24	27	3.8	22.9	5.55	1.1687	117	1	100	5	
9/6/2011	7:20 PM	9.9	10.1	9.8	55	1.3	6.4 NNW	0.54	12.9	NNW	9.3	9.3	8.7	753.4	0	0	0.029	0	24	26	3.3	22.9	5.45	1.1692	118	1	100	5	
9/6/2011	7:25 PM	9.7	9.8	9.7	56	1.4	4.8 NNW	0.4	11.3	NW	9.5	9.2	8.9	753.6	0	0	0.03	0	23.9	26	3.2	22.8	5.45	1.1699	117	1	100	5	
9/6/2011	7:30 PM	9.6	9.7	9.6	55	1	6.4 NNW	0.54	17.7	ENE	8.9	9.1	8.4	753.7	0	0	0.03	0	23.9	26	3.2	22.8	5.45	1.1701	117	1	100	5	
9/6/2011	7:35 PM	9.7	9.7	9.6	53	0.5	6.4 N	0.54	14.5	NNE	9	9.1	8.4	753.8	0	0	0.03	0	24	26	3.3	22.9	5.45	1.1697	117	1	100	5	
9/6/2011	7:40 PM	9.6	9.7	9.6	55	1	4.8 NNW	0.4	16.1	NE	9.4	9.1	8.8	753.8	0	0	0.03	0	24.3	26	3.5	23.3	5.45	1.1685	117	1	100	5	
9/6/2011	7:45 PM	9.3	9.6	9.3	54	0.5	6.4 NNW	0.54	16.1	NE	8.6	8.8	8.1	753.7	0	0	0.031	0	24.5	26	3.7	23.6	5.45	1.1673	117	1	100	5	
9/6/2011	7:50 PM	9.4	9.4	9.3	54	0.6	6.4 N	0.54	16.1	ENE	8.7	8.9	8.2	753.7	0	0	0.031	0	24.8	25	3.4	23.9	5.28	1.1664	117	1	100	5	
9/6/2011	7:55 PM	9.4	9.5	9.4	56	1.1	6.4 NW	0.54	17.7	NW	8.7	8.9	8.2	753.8	0	0	0.031	0	24.9	26	4.1	24.1	5.45	1.1657	117	1	100	5	
9/6/2011	8:00 PM	9.3	9.4	9.3	55	0.7	4.8 NNW	0.4	11.3	NE	9	8.7	8.4	753.9	0	0	0.031	0	25	26	4.2	24.3	5.45	1.1655	117	1	100	5	
9/6/2011	8:05 PM	9.2	9.3	9.2	58	1.4	3.2 N	0.27	11.3	NE	9.2	8.7	8.7	754	0	0	0.032	0	24.9	26	4.1	24.1	5.45	1.1661	117	1	100	5	
9/6/2011	8:10 PM	9.2	9.3	9.2	57	1.1	6.4 NNW	0.54	17.7	NNW	8.5	8.7	8	754	0	0	0.032	0	24.9	26	4.1	24.1	5.45	1.1661	117	1	100	5	
9/6/2011	8:15 PM	9.3	9.3	9.2	56	1	8 N	0.67	20.9	ENE	8.2	8.8	7.7	754.2	0	0	0.031	0	24.9	26	4.1	24.1	5.45	1.1663	117	1	100	5	
9/6/2011	8:20 PM	9.2	9.3	9.2	58	1.3	1.6 NNE	0.13	4.8	NNE	9.2	8.7	8.7	754.3	0	0	0.032	0	24.9	26	4.1	24.1	5.45	1.1665	117	1	100	5	
9/6/2011	8:25 PM	8.8	9.2	8.8	60	1.5	0 N	0	3.2	N	8.8	8.4	8.4	754.3	0	0	0.033	0	24.9	26	4.1	24.1	5.45	1.1665	117	1	100	5	
9/6/2011	8:30 PM	8.7	8.8	8.7	61	1.6	1.6 N	0.13	4.8	N	8.7	8.2	8.2	754.4	0	0	0.034	0	24.9	26	4.1	24.1	5.45	1.1667	118	1	100	5	
9/6/2011	8:35 PM	8.4	8.7	8.4	66	2.5	1.6 NE	0.13	6.4	NE	8.4	8.1	8.1	754.5	0	0	0.034	0	24.9	26	4.1	24.1	5.45	1.1668	117	1	100	5	
9/6/2011	8:40 PM	8.1	8.4	8.1	64	1.7	0 NE	0	1.6	NE	8.1	7.7	7.7	754.5	0	0	0.036	0	24.										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/7/2011	12:40 AM	6.7	6.7	6.7	64	0.3	4.8 NNW	0.4	11.3 NW	6.1	6.3	5.7	758.6	0	0	0.041	0	24.7	26	3.9	23.8	5.45	1.1743	117	1	100	5		
9/7/2011	12:45 AM	6.7	6.7	6.7	63	0.1	9.7 NW	0.8	19.3 NNE	4.7	6.3	4.3	758.7	0	0	0.041	0	24.7	26	3.9	23.8	5.45	1.1745	117	1	100	5		
9/7/2011	12:50 AM	6.9	6.9	6.7	61	-0.1	6.4 NE	0.54	12.9 NE	5.8	6.4	5.3	758.8	0	0	0.04	0	24.7	26	3.9	23.8	5.45	1.1745	117	1	100	5		
9/7/2011	12:55 AM	6.7	6.9	6.7	61	-0.3	4.8 NNW	0.4	11.3 NNE	6.1	6.3	5.7	758.9	0	0	0.04	0	24.7	25	3.3	23.8	5.28	1.175	117	1	100	5		
9/7/2011	1:00 AM	6.7	6.8	6.7	62	-0.1	6.4 NW	0.54	16.1 N	5.6	6.3	5.1	759	0	0	0.04	0	24.7	25	3.3	23.8	5.28	1.1752	117	1	100	5		
9/7/2011	1:05 AM	6.7	6.8	6.7	62	-0.1	4.8 NNE	0.4	12.9 NE	6.1	6.3	5.7	759.1	0	0	0.04	0	24.7	25	3.3	23.8	5.28	1.1753	117	1	100	5		
9/7/2011	1:10 AM	6.7	6.7	6.7	63	0.1	6.4 NW	0.54	11.3 NE	5.5	6.3	5.1	759.1	0	0	0.041	0	24.7	25	3.3	23.8	5.28	1.1753	117	1	100	5		
9/7/2011	1:15 AM	6.6	6.7	6.6	64	0.2	3.2 NNE	0.27	11.3 NNE	6.6	6.2	6.2	759.2	0	0	0.041	0	24.7	25	3.3	23.8	5.28	1.1755	118	1	100	5		
9/7/2011	1:20 AM	6.4	6.6	6.4	65	0.3	3.2 NNW	0.27	9.7 NNE	6.4	6.1	6.1	759.2	0	0	0.041	0	24.6	25	3.3	23.7	5.28	1.1758	117	1	100	5		
9/7/2011	1:25 AM	6.3	6.4	6.3	67	0.6	3.2 NW	0.27	8 NW	6.3	5.9	5.9	759.2	0	0	0.042	0	24.6	25	3.3	23.7	5.28	1.1758	117	1	100	5		
9/7/2011	1:30 AM	6.3	6.3	6.2	66	0.4	4.8 NW	0.4	11.3 NW	5.6	5.9	5.2	759.4	0	0	0.042	0	24.6	25	3.3	23.7	5.28	1.176	117	1	100	5		
9/7/2011	1:35 AM	6.2	6.3	6.2	67	0.5	3.2 N	0.27	9.7 NNE	6.2	5.8	5.8	759.4	0	0	0.042	0	24.6	25	3.3	23.7	5.28	1.1761	117	1	100	5		
9/7/2011	1:40 AM	6.1	6.2	6.1	67	0.4	1.6 NNE	0.13	4.8 NNE	6.1	5.7	5.7	759.5	0	0	0.043	0	24.6	25	3.3	23.7	5.28	1.1763	117	1	100	5		
9/7/2011	1:45 AM	5.9	6	5.9	68	0.4	4.8 NW	0.4	9.7 NNW	5.2	5.6	4.8	759.4	0	0	0.043	0	24.6	25	3.3	23.7	5.28	1.1762	117	1	100	5		
9/7/2011	1:50 AM	5.8	5.9	5.8	67	0.2	3.2 N	0.27	8 NW	5.8	5.4	5.4	759.5	0	0	0.043	0	24.6	25	3.3	23.7	5.28	1.1763	117	1	100	5		
9/7/2011	1:55 AM	5.9	5.9	5.8	69	0.6	3.2 NNE	0.27	6.4 NE	5.9	5.6	5.6	759.7	0	0	0.043	0	24.6	25	3.3	23.7	5.28	1.1765	117	1	100	5		
9/7/2011	2:00 AM	5.9	5.9	5.9	68	0.5	3.2 N	0.27	11.3 NE	5.9	5.6	5.6	759.8	0	0	0.043	0	24.5	25	3.2	23.6	5.27	1.1772	117	1	100	5		
9/7/2011	2:05 AM	6	6	5.9	68	0.5	4.8 N	0.4	9.7 NNW	5.3	5.7	5	759.9	0	0	0.043	0	24.5	25	3.2	23.6	5.27	1.1774	117	1	100	5		
9/7/2011	2:10 AM	6.1	6.1	6	67	0.4	3.2 N	0.27	9.7 NNW	6.1	5.7	5.7	760	0	0	0.043	0	24.5	25	3.2	23.6	5.27	1.1775	117	1	100	5		
9/7/2011	2:15 AM	5.9	6.1	5.9	69	0.6	1.6 NW	0.13	3.2 NNE	5.9	5.6	5.6	760	0	0	0.043	0	24.5	25	3.2	23.6	5.27	1.1776	117	1	100	5		
9/7/2011	2:20 AM	5.8	5.9	5.8	68	0.3	1.6 NNW	0.13	4.8 NNW	5.8	5.4	5.4	760.1	0	0	0.044	0	24.5	25	3.2	23.6	5.27	1.1777	117	1	100	5		
9/7/2011	2:25 AM	5.8	5.8	5.8	69	0.5	3.2 NNW	0.27	16.1 E	5.8	5.4	5.4	760.2	0	0	0.044	0	24.5	25	3.2	23.6	5.27	1.1778	118	1	100	5		
9/7/2011	2:30 AM	5.8	5.8	5.8	70	0.7	1.6 NNW	0.13	4.8 NW	5.8	5.4	5.4	760.2	0	0	0.044	0	24.5	25	3.2	23.6	5.27	1.1779	117	1	100	5		
9/7/2011	2:35 AM	5.9	5.9	5.8	69	0.7	3.2 NW	0.27	8 NW	5.9	5.6	5.6	760.3	0	0	0.043	0	24.5	25	3.2	23.6	5.27	1.178	117	1	100	5		
9/7/2011	2:40 AM	6.1	6.1	5.9	68	0.6	1.6 NNE	0.13	6.4 NNE	6.1	5.7	5.7	760.3	0	0	0.043	0	24.4	25	3.1	23.4	5.27	1.1785	117	1	100	5		
9/7/2011	2:45 AM	6.2	6.2	6.1	67	0.5	3.2 N	0.27	8 WNW	6.2	5.8	5.8	760.5	0	0	0.042	0	24.4	25	3.1	23.4	5.27	1.1788	117	1	100	5		
9/7/2011	2:50 AM	6.3	6.3	6.2	67	0.6	4.8 NNE	0.4	11.3 NW	5.6	5.9	5.3	760.5	0	0	0.042	0	24.4	25	3.1	23.4	5.27	1.1789	117	1	100	5		
9/7/2011	2:55 AM	6.3	6.4	6.3	67	0.6	3.2 NW	0.27	6.4 NW	6.3	6	6	760.6	0	0	0.042	0	24.4	25	3.1	23.4	5.27	1.179	117	1	100	5		
9/7/2011	3:00 AM	6.1	6.3	6.1	68	0.6	3.2 NW	0.27	9.7 NW	6.1	5.8	5.8	760.6	0	0	0.042	0	24.4	25	3.1	23.4	5.27	1.1789	117	1	100	5		
9/7/2011	3:05 AM	6.2	6.2	6.1	67	0.5	6.4 N	0.54	16.1 NNE	5	5.8	4.6	760.7	0	0	0.042	0	24.4	25	3.1	23.4	5.27	1.1792	117	1	100	5		
9/7/2011	3:10 AM	6.4	6.4	6.3	67	0.7	4.8 N	0.4	17.7 E	5.7	6.1	5.4	760.9	0	0	0.041	0	24.4	25	3.1	23.4	5.27	1.1795	117	1	100	5		
9/7/2011	3:15 AM	6.6	6.6	6.4	66	0.7	8 N	0.67	14.5 ENE	5	6.2	4.6	760.9	0	0	0.041	0	24.4	25	3.1	23.4	5.27	1.1795	117	1	100	5		
9/7/2011	3:20 AM	6.7	6.7	6.6	65	0.5	8 NNE	0.67	16.1 N	5.1	6.3	4.7	761.1	0	0	0.041	0	24.3	25	3	23.3	5.26	1.1802	117	1	100	5		
9/7/2011	3:25 AM	6.8	6.8	6.7	66	0.9	6.4 NNW	0.54	11.3 NNE	5.6	6.4	5.2	761.1	0	0	0.04	0	24.3	25	3	23.3	5.26	1.1803	117	1	100	5		
9/7/2011	3:30 AM	6.7	6.8	6.7	66	0.8	4.8 NNW	0.4	11.3 NE	6.1	6.3	5.7	761.2	0	0	0.041	0	24.3	25	3	23.3	5.26	1.1803	117	1	100	5		
9/7/2011	3:35 AM	6.8	6.8	6.6	65	0.7	8 N	0.67	17.7 NNE	5.2	6.4	4.8	761.2	0	0	0.04	0	24.3	25	3	23.3	5.26	1.1804	118	1	100	5		
9/7/2011	3:40 AM	6.7	6.8	6.7	66	0.8	6.4 N	0.54	14.5 NNW	5.6	6.3	5.2	761.3	0	0	0.04	0	24.3	25	3	23.3	5.26	1.1806	117	1	100	5		
9/7/2011	3:45 AM	6.6	6.7	6.6	66	0.7	6.4 N	0.54	16.1 NNW	5.4	6.2	5.1	761.4	0	0	0.041	0	24.3	25	3	23.3	5.26	1.1807	117	1	100	5		
9/7/2011	3:50 AM	6.7	6.7	6.6	66	0.8	8 NNE	0.67	17.7 N	5.2	6.3	4.8	761.3	0	0	0.04	0	24.2	25	2.9	23.2	5.26	1.1809	117	1	100	5		
9/7/2011	3:55 AM	6.7	6.7	6.7	65	0.6	6.4 NW	0.54	14.5 WNW	5.6	6.3	5.2	761.3	0	0	0.04	0	24.2	25	2.9	23.2	5.26	1.1809	117	1	100	5		
9/7/2011	4:00 AM	6.7	6.7	6.7	65	0.6	8 NNW	0.67	16.1 N	5.2	6.3	4.8	761.5	0	0	0.04	0	24.2	25	2.9	23.2	5.26	1.1811	117	1	100	5		
9/7/2011	4:05 AM	6.7	6.7	6.7	64	0.3	6.4 N	0.54	9.7 NE	5.5	6.3	5.1	761.5	0	0	0.041	0	24.2	25	2.9	23.2	5.26	1.1811	117	1	100	5		
9/7/2011	4:10 AM	6.7	6.8	6.7	65	0.6	6.4 NNW	0.54	19.3 NW	5.6	6.3	5.2	761.4	0	0	0.04	0	24.2	25	2.9	23.2	5.26	1.181	117	1	100	5		
9/7/2011	4:15 AM	6.6	6.7	6.6	65	0.4	6.4 N	0.54	14.5 WNW	5.4	6.2	5	761.5	0	0	0.041	0	24.2	25	2.9	23.2	5.26	1.1812	117	1	100	5		
9/7/2011	4:20 AM	6.6	6.6	6.6	64	0.2	6.4 NW	0.54	12.9 NNE	5.4	6.2	5	761.5	0	0	0.041	0	24.2	25	2.9	23.2	5.26	1.1812	117	1	100	5		
9/7/2011	4:25 AM	6.6	6.6	6.6	64	0.3	8 N	0.67	16.1 NE	5.1	6.2	4.7	761.7	0	0	0.041	0	24.2	25	2.9	23.2	5.26	1.1815	117	1	100	5		
9/7/2011	4:30 AM	6.6	6.6	6.6	65	0.4	6.4 N	0.54	22.5 WNW	5.4	6.2	5	761.7	0	0	0.041	0	24.1	25	2.8	23.1	5.26	1.1819	117	1	100	5		
9/7/2011	4:35 AM	6.7	6.7	6.6	64	0.3	8 NW	0.67	22.5 NNE	5.1	6.3	4.7	761.8	0	0	0.041	0	24.1	25	2.8	23.1	5.26	1.182	117	1	100	5		
9/7/2011	4:40 AM	6.7	6.7	6.7	64	0.3	6.4 N	0.54	19.3 NW	5.5	6.3	5.1	761.7	0	0	0.041	0	24.1	25	2.8	23.1	5.26	1.182	117	1	100	5		
9/7/2011	4:45 AM	6.7	6.7	6.6	64	0.3	8 NNW	0.67	16.1 NW	5.1	6.3	4.7	761.9	0	0	0.041	0	24.1	25	2.8	23.1	5.26	1.1822	118	1	100	5		
9/7/2011	4:50 AM	6.6	6.7	6.6	64																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/7/2011	8:40 AM	7.9	8	7.9	59	0.4	11.3 NE	0.94	22.5 ENE	5.9	7.4	5.4	764.1	0	0	0.036	0	23.6	23	1.2	22.3	5.06	1.1886	117	1	100	5		
9/7/2011	8:45 AM	7.9	7.9	7.8	59	0.4	12.9 NE	1.07	25.7 ENE	5.6	7.4	5.1	764.1	0	0	0.036	0	23.6	23	1.2	22.3	5.06	1.1886	117	1	100	5		
9/7/2011	8:50 AM	8.2	8.2	7.9	59	0.6	9.7 NE	0.8	19.3 W	6.5	7.7	6.1	764.1	0	0	0.035	0	23.6	23	1.2	22.3	5.06	1.1887	117	1	100	5		
9/7/2011	8:55 AM	8.3	8.3	8.2	57	0.2	14.5 NE	1.21	32.2 NE	5.7	7.8	5.2	764.3	0	0	0.035	0	23.5	23	1.2	22.1	5.06	1.1894	117	1	100	5		
9/7/2011	9:00 AM	8.2	8.3	8.2	56	0	12.9 NE	1.07	25.7 NNE	5.9	7.7	5.4	764.3	0	0	0.035	0	23.4	23	1.1	22.1	5.07	1.1896	117	1	100	5		
9/7/2011	9:05 AM	8.2	8.2	8.2	57	0.2	9.7 N	0.8	20.9 NNE	6.6	7.7	6.1	764.4	0	0	0.035	0	23.4	22	0.5	22	4.87	1.1902	117	1	100	5		
9/7/2011	9:10 AM	8.2	8.2	8.2	56	0	11.3 N	0.94	20.9 N	6.3	7.7	5.8	764.3	0	0	0.035	0	23.4	22	0.5	22	4.87	1.1901	117	1	100	5		
9/7/2011	9:15 AM	8.3	8.3	8.2	57	0.3	11.3 NE	0.94	24.1 NNE	6.4	7.8	5.9	764.5	0	0	0.035	0	23.3	22	0.4	21.8	4.87	1.1908	117	1	100	5		
9/7/2011	9:20 AM	8.4	8.4	8.3	56	0.2	8 N	0.67	17.7 NNE	7.2	7.9	6.6	764.5	0	0	0.034	0	23.3	22	0.4	21.8	4.87	1.1909	117	1	100	5		
9/7/2011	9:25 AM	8.5	8.5	8.4	57	0.5	9.7 NE	0.8	20.9 ENE	6.9	8	6.4	764.6	0	0	0.034	0	23.2	22	0.3	21.7	4.87	1.1915	118	1	100	5		
9/7/2011	9:30 AM	8.7	8.7	8.5	57	0.6	8 NE	0.67	19.3 NE	7.4	8.2	6.9	764.6	0	0	0.034	0	23.2	22	0.3	21.7	4.87	1.1915	117	1	100	5		
9/7/2011	9:35 AM	8.7	8.7	8.7	56	0.4	9.7 NE	0.8	19.3 NE	7.1	8.1	6.6	764.7	0	0	0.034	0	23.2	22	0.3	21.7	4.87	1.1916	117	1	100	5		
9/7/2011	9:40 AM	8.8	8.8	8.7	56	0.5	8 NE	0.67	17.7 ENE	7.7	8.3	7.1	764.7	0	0	0.033	0	23.2	23	0.9	21.7	5.07	1.1913	117	1	100	5		
9/7/2011	9:45 AM	8.9	8.9	8.8	55	0.4	8 N	0.67	19.3 ENE	7.8	8.4	7.2	764.8	0	0	0.033	0	23.2	23	0.9	21.7	5.07	1.1915	117	1	100	5		
9/7/2011	9:50 AM	8.8	8.9	8.8	56	0.5	9.7 NE	0.8	22.5 NE	7.3	8.2	6.7	764.7	0	0	0.033	0	23.3	23	1	21.9	5.07	1.1908	117	1	100	5		
9/7/2011	9:55 AM	8.8	8.9	8.8	55	0.3	4.8 ENE	0.4	12.9 ENE	8.5	8.3	7.9	764.8	0	0	0.033	0	23.3	23	1	21.9	5.07	1.191	117	1	100	5		
9/7/2011	10:00 AM	8.9	8.9	8.8	55	0.4	4.8 NE	0.4	19.3 ENE	8.6	8.4	8.1	764.8	0	0	0.033	0	23.4	23	1.1	22.1	5.07	1.1905	117	1	100	5		
9/7/2011	10:05 AM	8.9	9	8.9	54	0.1	6.4 NE	0.54	17.7 NE	8.2	8.4	7.6	764.8	0	0	0.033	0	23.5	23	1.2	22.1	5.06	1.1903	117	1	100	5		
9/7/2011	10:10 AM	9	9	8.9	57	0.9	3.2 N	0.27	8 NNE	9	8.5	8.5	764.8	0	0	0.032	0	23.5	23	1.2	22.1	5.06	1.1903	117	1	100	5		
9/7/2011	10:15 AM	9.2	9.2	9	54	0.3	4.8 NE	0.4	11.3 NW	8.9	8.6	8.3	765	0	0	0.032	0	23.5	23	1.2	22.1	5.06	1.1905	117	1	100	5		
9/7/2011	10:20 AM	9.4	9.4	9.2	52	0	6.4 NW	0.54	19.3 N	8.7	8.8	8.1	765	0	0	0.031	0	23.6	23	1.2	22.3	5.06	1.1901	117	1	100	5		
9/7/2011	10:25 AM	9.5	9.6	9.4	52	0.1	4.8 N	0.4	12.9 NNE	9.2	8.9	8.6	765.2	0	0	0.031	0	23.6	23	1.2	22.3	5.06	1.1904	117	1	100	5		
9/7/2011	10:30 AM	9.7	9.7	9.6	51	0	4.8 ESE	0.4	16.1 SE	9.4	9	8.8	765.3	0	0	0.03	0	23.7	23	1.3	22.4	5.06	1.19	117	1	100	5		
9/7/2011	10:35 AM	9.9	9.9	9.7	52	0.5	1.6 ESE	0.13	9.7 SE	9.9	9.3	9.3	765.3	0	0	0.029	0	23.7	23	1.3	22.4	5.06	1.19	118	1	100	5		
9/7/2011	10:40 AM	10.3	10.3	9.9	53	1.1	6.4 SW	0.54	12.9 WSW	9.7	9.7	9.1	765.4	0	0	0.028	0	23.8	23	1.4	22.6	5.05	1.1897	117	1	100	5		
9/7/2011	10:45 AM	10.3	10.3	10.3	51	0.6	4.8 SW	0.4	12.9 WSW	10.2	9.6	9.5	765.4	0	0	0.028	0	23.8	23	1.4	22.6	5.05	1.1896	117	1	100	5		
9/7/2011	10:50 AM	10.6	10.6	10.3	52	1.2	4.8 SW	0.4	11.3 WSW	10.5	9.9	9.8	765.4	0	0	0.027	0	23.9	23	1.5	22.6	5.05	1.1894	117	1	100	5		
9/7/2011	10:55 AM	10.4	10.7	10.4	49	0.2	6.4 N	0.54	14.5 WNW	9.9	9.7	9.2	765.5	0	0	0.027	0	23.9	23	1.5	22.6	5.05	1.1895	117	1	100	5		
9/7/2011	11:00 AM	10.3	10.4	10.3	51	0.6	3.2 NW	0.27	9.7 N	10.3	9.7	9.7	765.5	0	0	0.028	0	23.9	23	1.5	22.6	5.05	1.1895	117	1	100	5		
9/7/2011	11:05 AM	10.4	10.4	10.3	49	0.1	3.2 WNW	0.27	11.3 NNE	10.4	9.7	9.7	765.5	0	0	0.028	0	24	23	1.6	22.8	5.05	1.189	117	1	100	5		
9/7/2011	11:10 AM	10.4	10.4	10.3	51	0.7	6.4 NW	0.54	14.5 E	9.9	9.8	9.2	765.5	0	0	0.027	0	24	23	1.6	22.8	5.05	1.189	117	1	100	5		
9/7/2011	11:15 AM	10.6	10.6	10.4	52	1.1	4.8 NE	0.4	11.3 ENE	10.4	9.9	9.8	765.5	0	0	0.027	0	24.1	23	1.7	22.9	5.05	1.1886	117	1	100	5		
9/7/2011	11:20 AM	10.7	10.7	10.6	49	0.4	1.6 W	0.13	6.4 ENE	10.7	9.9	9.9	765.6	0	0	0.027	0	24.1	23	1.7	22.9	5.05	1.1887	117	1	100	5		
9/7/2011	11:25 AM	10.9	10.9	10.7	50	0.9	1.6 SW	0.13	4.8 SW	10.9	10.1	10.1	765.6	0	0	0.026	0	24.2	23	1.8	23.1	5.05	1.1882	117	1	100	5		
9/7/2011	11:30 AM	11.1	11.1	10.9	50	1	1.6 WNW	0.13	4.8 W	11.1	10.2	10.2	765.5	0	0	0.025	0	24.2	23	1.8	23.1	5.05	1.1881	117	1	100	5		
9/7/2011	11:35 AM	10.7	11.1	10.7	49	0.4	1.6 WNW	0.13	6.4 NW	10.7	9.9	9.9	765.6	0	0	0.026	0	24.2	23	1.8	23.1	5.05	1.1882	117	1	100	5		
9/7/2011	11:40 AM	10.8	10.8	10.7	52	1.3	3.2 NNE	0.27	8 ENE	10.8	10.1	10.1	765.6	0	0	0.026	0	24.2	23	1.8	23.1	5.05	1.1882	118	1	100	5		
9/7/2011	11:45 AM	10.8	10.9	10.8	49	0.5	4.8 NE	0.4	11.3 ENE	10.7	10	9.9	765.6	0	0	0.026	0	24.2	23	1.8	23.1	5.05	1.1882	117	1	100	5		
9/7/2011	11:50 AM	11	11	10.8	49	0.7	4.8 NNW	0.4	12.9 WNW	10.9	10.2	10.1	765.6	0	0	0.025	0	24.3	23	1.8	23.2	5.05	1.188	117	1	100	5		
9/7/2011	11:55 AM	11.2	11.2	11	50	1.2	4.8 NNE	0.4	12.9 NW	11.2	10.4	10.3	765.6	0	0	0.025	0	24.3	23	1.8	23.2	5.05	1.188	117	1	100	5		
9/7/2011	12:00 PM	11.1	11.2	11.1	47	0.2	6.4 NW	0.54	14.5 NE	10.7	10.2	9.8	765.6	0	0	0.025	0	24.3	23	1.8	23.2	5.05	1.188	117	1	100	5		
9/7/2011	12:05 PM	10.9	11.1	10.9	48	0.3	4.8 NW	0.4	11.3 NE	10.9	10.1	10.1	765.6	0	0	0.026	0	24.3	23	1.8	23.2	5.05	1.1879	117	1	100	5		
9/7/2011	12:10 PM	10.9	10.9	10.9	49	0.6	6.4 E	0.54	14.5 E	10.4	10.1	9.6	765.7	0	0	0.026	0	24.3	23	1.8	23.2	5.05	1.1881	117	1	100	5		
9/7/2011	12:15 PM	11.2	11.2	10.9	50	1.1	3.2 ENE	0.27	12.9 NE	11.2	10.3	10.3	765.7	0	0	0.025	0	24.3	23	1.8	23.2	5.05	1.1881	117	1	100	5		
9/7/2011	12:20 PM	11.5	11.5	11.2	50	1.4	3.2 NNE	0.27	12.9 NNE	11.5	10.6	10.6	765.6	0	0	0.024	0	24.3	23	1.8	23.2	5.05	1.188	117	1	100	5		
9/7/2011	12:25 PM	11.4	11.5	11.4	47	0.5	4.8 E	0.4	12.9 E	11.4	10.5	10.5	765.7	0	0	0.024	0	24.3	23	1.8	23.2	5.05	1.1881	117	1	100	5		
9/7/2011	12:30 PM	11.2	11.4	11.1	49	0.8	4.8 ENE	0.4	11.3 ENE	11.1	10.3	10.2	765.6	0	0	0.025	0	24.3	23	1.8	23.2	5.05	1.188	117	1	100	5		
9/7/2011	12:35 PM	11.3	11.3	11.1	49	0.9	4.8 E	0.4	12.9 ENE	11.2	10.4	10.3	765.6	0	0	0.024	0	24.3	23	1.8	23.2	5.05	1.188	117	1	100	5		
9/7/2011	12:40 PM	11.3	11.3	11.3	49	1	6.4 NE	0.54	12.9 NE	10.9	10.4	10	765.6	0	0	0.024	0	24.3	23	1.8	23.2	5.05	1.1879	117	1	100	5		
9/7/2011	12:45 PM	11.5	11.5	11.3	49	1.1	3.2 NE	0.27	11.3 E	11.5	10.6	10.6	765.5																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/7/2011	4:40 PM	11.5	11.5	11.5	40	-1.7	3.2	NW	0.27	8	WNW	11.5	10.4	10.4	764.9	0	0	0.024	0	23.8	21	0.2	22.4	4.75	1.1895	117	1	100	5
9/7/2011	4:45 PM	11.7	11.7	11.5	40	-1.5	3.2	NW	0.27	8	WNW	11.7	10.5	10.5	764.8	0	0	0.023	0	23.7	21	0.1	22.3	4.75	1.19	117	1	100	5
9/7/2011	4:50 PM	11.6	11.7	11.6	40	-1.6	4.8	NW	0.4	9.7	NW	11.6	10.4	10.4	764.9	0	0	0.023	0	23.7	21	0.1	22.3	4.75	1.1901	117	1	100	5
9/7/2011	4:55 PM	11.5	11.6	11.5	39	-2	3.2	NE	0.27	9.7	WNW	11.5	10.3	10.3	764.9	0	0	0.024	0	23.7	21	0.1	22.3	4.75	1.1901	117	1	100	5
9/7/2011	5:00 PM	11.4	11.5	11.4	41	-1.4	1.6	NE	0.13	6.4	NE	11.4	10.3	10.3	764.9	0	0	0.024	0	23.6	21	0	22.2	4.75	1.1905	117	1	100	5
9/7/2011	5:05 PM	11.4	11.4	11.4	42	-1.1	3.2	N	0.27	6.4	NE	11.4	10.3	10.3	764.8	0	0	0.024	0	23.6	22	0.6	22.2	4.86	1.1901	117	1	100	5
9/7/2011	5:10 PM	11.3	11.4	11.3	41	-1.5	3.2	NNE	0.27	8	N	11.3	10.3	10.3	764.7	0	0	0.024	0	23.6	22	0.6	22.2	4.86	1.19	117	1	100	5
9/7/2011	5:15 PM	11.3	11.3	11.3	43	-0.8	0	NNE	0	3.2	NNE	11.3	10.3	10.3	764.8	0	0	0.024	0	23.6	22	0.6	22.2	4.86	1.19	117	1	100	5
9/7/2011	5:20 PM	11.3	11.3	11.3	43	-0.8	0	NNE	0	4.8	NNE	11.3	10.3	10.3	764.7	0	0	0.024	0	23.6	22	0.6	22.2	4.86	1.19	117	1	100	5
9/7/2011	5:25 PM	11.3	11.3	11.3	42	-1.2	0	NNE	0	6.4	NNE	11.3	10.2	10.2	764.7	0	0	0.024	0	23.6	22	0.6	22.2	4.86	1.19	118	1	100	5
9/7/2011	5:30 PM	11.3	11.3	11.3	43	-0.8	1.6	NNE	0.13	4.8	NNE	11.3	10.3	10.3	764.7	0	0	0.024	0	23.7	22	0.7	22.3	4.86	1.1895	117	1	100	5
9/7/2011	5:35 PM	11.3	11.3	11.3	40	-1.9	3.2	NE	0.27	11.3	WNW	11.3	10.2	10.2	764.7	0	0	0.024	0	23.7	22	0.7	22.3	4.86	1.1894	117	1	100	5
9/7/2011	5:40 PM	11.2	11.3	11.2	40	-1.9	1.6	NE	0.13	6.4	NE	11.2	10.2	10.2	764.8	0	0	0.025	0	23.6	22	0.6	22.2	4.86	1.19	117	1	100	5
9/7/2011	5:45 PM	11.1	11.2	11.1	41	-1.7	1.6	NE	0.13	4.8	NE	11.1	10.1	10.1	764.7	0	0	0.025	0	23.6	22	0.6	22.2	4.86	1.1899	117	1	100	5
9/7/2011	5:50 PM	11	11.1	11	44	-0.8	1.6	NE	0.13	3.2	NE	11	10.1	10.1	764.8	0	0	0.025	0	23.6	22	0.6	22.2	4.86	1.1901	117	1	100	5
9/7/2011	5:55 PM	10.9	10.9	10.9	44	-0.9	1.6	N	0.13	6.4	N	10.9	9.9	9.9	764.8	0	0	0.026	0	23.6	22	0.6	22.2	4.86	1.1901	117	1	100	5
9/7/2011	6:00 PM	10.8	10.9	10.8	44	-1	3.2	N	0.27	8	NE	10.8	9.9	9.9	764.7	0	0	0.026	0	23.5	21	-0.1	22	4.75	1.1907	117	1	100	5
9/7/2011	6:05 PM	10.7	10.8	10.7	45	-0.7	3.2	NE	0.27	11.3	NE	10.7	9.8	9.8	764.7	0	0	0.026	0	23.5	21	-0.1	22	4.75	1.1908	117	1	100	5
9/7/2011	6:10 PM	10.5	10.7	10.5	45	-0.9	0	NE	0	4.8	NNW	10.5	9.7	9.7	764.7	0	0	0.027	0	23.4	21	-0.2	21.9	4.75	1.1911	117	1	100	5
9/7/2011	6:15 PM	10.4	10.5	10.4	43	-1.7	0	NNW	0	3.2	NNW	10.4	9.6	9.6	764.7	0	0	0.028	0	23.4	21	-0.2	21.9	4.75	1.191	117	1	100	5
9/7/2011	6:20 PM	10.4	10.4	10.4	47	-0.5	0	NNW	0	1.6	NNW	10.4	9.6	9.6	764.8	0	0	0.028	0	23.4	21	-0.2	21.9	4.75	1.1911	117	1	100	5
9/7/2011	6:25 PM	10.2	10.4	10.2	49	0	0	NNW	0	3.2	NNW	10.2	9.5	9.5	764.8	0	0	0.028	0	23.5	21	-0.1	22	4.75	1.1909	117	1	100	5
9/7/2011	6:30 PM	10	10.2	10	52	0.6	1.6	NNW	0.13	3.2	NNW	10	9.4	9.4	764.8	0	0	0.029	0	23.5	21	-0.1	22	4.75	1.1909	117	1	100	5
9/7/2011	6:35 PM	9.7	9.9	9.7	58	1.8	0	NNW	0	3.2	NNW	9.7	9.2	9.2	764.8	0	0	0.03	0	23.6	21	0	22.2	4.75	1.1904	118	1	100	5
9/7/2011	6:40 PM	9.7	9.7	9.7	49	-0.5	3.2	NNW	0.27	9.7	NNE	9.7	9	9	764.9	0	0	0.03	0	23.6	22	0.6	22.2	4.86	1.1902	117	1	100	5
9/7/2011	6:45 PM	9.9	9.9	9.7	45	-1.5	3.2	N	0.27	6.4	N	9.9	9.2	9.2	764.8	0	0	0.029	0	23.6	22	0.6	22.2	4.86	1.1901	117	1	100	5
9/7/2011	6:50 PM	10	10	9.9	46	-1.1	1.6	N	0.13	6.4	NE	10	9.3	9.3	764.7	0	0	0.029	0	23.7	22	0.7	22.3	4.86	1.1894	117	1	100	5
9/7/2011	6:55 PM	10	10.1	10	47	-0.8	1.6	N	0.13	6.4	NNE	10	9.3	9.3	764.8	0	0	0.029	0	23.7	22	0.7	22.3	4.86	1.1895	117	1	100	5
9/7/2011	7:00 PM	9.9	10	9.9	47	-0.9	4.8	NW	0.4	8	NW	9.8	9.2	9.1	764.7	0	0	0.029	0	23.8	22	0.8	22.5	4.85	1.1889	117	1	100	5
9/7/2011	7:05 PM	9.9	9.9	9.9	48	-0.6	4.8	NNW	0.4	9.7	NNE	9.8	9.3	9.1	764.8	0	0	0.029	0	23.8	22	0.8	22.5	4.85	1.1891	117	1	100	5
9/7/2011	7:10 PM	9.8	9.9	9.8	48	-0.7	3.2	NNW	0.27	6.4	NNW	9.8	9.2	9.2	764.8	0	0	0.03	0	23.8	22	0.8	22.5	4.85	1.1891	117	1	100	5
9/7/2011	7:15 PM	9.8	9.8	9.8	48	-0.7	3.2	NNW	0.27	6.4	NNW	9.8	9.1	9.1	764.8	0	0	0.03	0	23.8	22	0.8	22.5	4.85	1.189	117	1	100	5
9/7/2011	7:20 PM	9.7	9.8	9.7	49	-0.5	3.2	NNW	0.27	6.4	NNW	9.7	9	9	764.8	0	0	0.03	0	23.8	22	0.8	22.5	4.85	1.1891	117	1	100	5
9/7/2011	7:25 PM	9.6	9.7	9.6	50	-0.4	3.2	NW	0.27	8	N	9.6	8.9	8.9	764.9	0	0	0.03	0	23.8	23	1.4	22.6	5.05	1.1889	117	1	100	5
9/7/2011	7:30 PM	9.6	9.6	9.6	51	0	1.6	NW	0.13	6.4	N	9.6	8.9	8.9	764.9	0	0	0.03	0	23.8	23	1.4	22.6	5.05	1.1888	117	1	100	5
9/7/2011	7:35 PM	9.5	9.6	9.5	51	-0.1	1.6	NNE	0.13	4.8	NNW	9.5	8.8	8.8	764.9	0	0	0.031	0	23.9	22	0.9	22.6	4.85	1.1889	117	1	100	5
9/7/2011	7:40 PM	9.4	9.5	9.4	53	0.3	1.6	NNW	0.13	4.8	NNW	9.4	8.8	8.8	764.9	0	0	0.031	0	23.9	23	1.5	22.6	5.05	1.1887	117	1	100	5
9/7/2011	7:45 PM	9.5	9.5	9.4	56	1.1	1.6	NNW	0.13	4.8	N	9.5	8.9	8.9	764.8	0	0	0.031	0	23.9	23	1.5	22.6	5.05	1.1886	118	1	100	5
9/7/2011	7:50 PM	9.3	9.5	9.3	58	1.5	1.6	NNW	0.13	3.2	NNW	9.3	8.8	8.8	764.8	0	0	0.031	0	23.9	23	1.5	22.6	5.05	1.1886	117	1	100	5
9/7/2011	7:55 PM	9.1	9.3	9.1	59	1.5	1.6	NNW	0.13	4.8	NNW	9.1	8.7	8.7	765.1	0	0	0.032	0	23.8	23	1.4	22.6	5.05	1.1892	117	1	100	5
9/7/2011	8:00 PM	9.1	9.1	9.1	57	1	3.2	NNW	0.27	6.4	NNW	9.1	8.6	8.6	765.1	0	0	0.032	0	23.8	23	1.4	22.6	5.05	1.1893	117	1	100	5
9/7/2011	8:05 PM	9.3	9.3	9.1	59	1.7	3.2	NNE	0.27	6.4	N	9.3	8.8	8.8	765.1	0	0	0.031	0	23.8	23	1.4	22.6	5.05	1.1893	117	1	100	5
9/7/2011	8:10 PM	9.2	9.3	9.2	59	1.6	1.6	NNE	0.13	4.8	NNE	9.2	8.8	8.8	765.2	0	0	0.032	0	23.8	23	1.4	22.6	5.05	1.1894	117	1	100	5
9/7/2011	8:15 PM	9.2	9.2	9.2	60	1.8	3.2	NNW	0.27	6.4	NW	9.2	8.7	8.7	765.2	0	0	0.032	0	23.8	23	1.4	22.6	5.05	1.1893	117	1	100	5
9/7/2011	8:20 PM	9.1	9.2	9.1	61	2	3.2	N	0.27	6.4	N	9.1	8.7	8.7	765.1	0	0	0.032	0	23.7	24	1.9	22.4	5.16	1.1894	117	1	100	5
9/7/2011	8:25 PM	9.1	9.2	9.1	62	2.2	1.6	NNW	0.13	6.4	NNW	9.1	8.7	8.7	765	0	0	0.032	0	23.7	24	1.9	22.4	5.16	1.1892	117	1	100	5
9/7/2011	8:30 PM	9.2	9.2	9.1	62	2.3	3.2	N	0.27	8	NNE	9.2	8.8	8.8	765.1	0	0	0.032	0	23.7	24	1.9	22.4	5.16	1.1894	117	1	100	5
9/7/2011	8:35 PM	9.1	9.2	9.1	62	2.2	3.2	NNE	0.27	6.4	NNE	9.1	8.7	8.7	765.3	0	0	0.032	0	23.7	24	1.9	22.4	5.16	1.1896	117	1	100	5
9/7/2011	8:40 PM	9	9.1	9	63</																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/8/2011	12:40 AM	3.4	3.6	3.4	87	1.5	0 ---	0	0	0 ---		3.4	3.3	3.3	767	0	0	0.052	0	23.4	26	2.8	22.3	5.48	1.1928	117	1	100	5
9/8/2011	12:45 AM	3.3	3.4	3.3	88	1.5	0 NNW	0	0	1.6 NNW		3.3	3.3	3.3	767	0	0	0.052	0	23.4	26	2.8	22.3	5.48	1.193	117	1	100	5
9/8/2011	12:50 AM	3.3	3.3	3.3	88	1.5	0 ---	0	0	0 ---		3.3	3.2	3.2	767.1	0	0	0.052	0	23.4	26	2.8	22.3	5.48	1.193	117	1	100	5
9/8/2011	12:55 AM	3.2	3.3	3.2	88	1.4	0 NNW	0	0	1.6 NNW		3.2	3.1	3.1	767.1	0	0	0.053	0	23.3	26	2.7	22.1	5.49	1.1935	117	1	100	5
9/8/2011	1:00 AM	3.1	3.2	3.1	89	1.4	0 NNW	0	0	1.6 NNW		3.1	3	3	767.1	0	0	0.053	0	23.3	26	2.7	22.1	5.49	1.1935	117	1	100	5
9/8/2011	1:05 AM	2.9	3.1	2.9	89	1.3	0 NNW	0	0	1.6 NNW		2.9	2.9	2.9	767	0	0	0.053	0	23.3	26	2.7	22.1	5.49	1.1934	117	1	100	5
9/8/2011	1:10 AM	2.8	2.9	2.8	90	1.4	0 NNW	0	0	1.6 NNW		2.8	2.8	2.8	767.1	0	0	0.054	0	23.3	26	2.7	22.1	5.49	1.1935	117	1	100	5
9/8/2011	1:15 AM	2.7	2.8	2.7	91	1.4	0 NNW	0	0	3.2 NNW		2.7	2.7	2.7	767	0	0	0.054	0	23.3	26	2.7	22.1	5.49	1.1935	117	1	100	5
9/8/2011	1:20 AM	2.7	2.7	2.7	91	1.3	0 ---	0	0	3.2 NNW		2.7	2.6	2.6	767	0	0	0.054	0	23.2	26	2.6	21.9	5.5	1.1939	117	1	100	5
9/8/2011	1:25 AM	2.6	2.7	2.6	90	1.1	0 NNW	0	0	1.6 NNW		2.6	2.6	2.6	767	0	0	0.055	0	23.2	26	2.6	21.9	5.5	1.1939	117	1	100	5
9/8/2011	1:30 AM	2.7	2.7	2.6	91	1.3	0 NNW	0	0	1.6 NNW		2.7	2.6	2.6	767	0	0	0.054	0	23.2	26	2.6	21.9	5.5	1.194	117	1	100	5
9/8/2011	1:35 AM	2.7	2.7	2.7	92	1.6	0 NNW	0	0	1.6 NNW		2.7	2.7	2.7	767	0	0	0.054	0	23.1	26	2.5	21.8	5.51	1.1944	117	1	100	5
9/8/2011	1:40 AM	2.7	2.8	2.7	91	1.4	0 NNW	0	0	1.6 NNW		2.7	2.7	2.7	767	0	0	0.054	0	23.1	26	2.5	21.8	5.51	1.1944	118	1	100	5
9/8/2011	1:45 AM	2.8	2.8	2.8	92	1.6	0 NNW	0	0	1.6 NNW		2.8	2.7	2.7	767.1	0	0	0.054	0	23.1	26	2.5	21.8	5.51	1.1945	117	1	100	5
9/8/2011	1:50 AM	2.8	2.8	2.8	91	1.5	0 NNW	0	0	1.6 NNW		2.8	2.8	2.8	767.2	0	0	0.054	0	23.1	26	2.5	21.8	5.51	1.1947	117	1	100	5
9/8/2011	1:55 AM	2.9	2.9	2.8	90	1.5	0 NNW	0	0	1.6 NNW		2.9	2.9	2.9	767.2	0	0	0.053	0	23.1	26	2.5	21.8	5.51	1.1948	117	1	100	5
9/8/2011	2:00 AM	3.1	3.1	2.9	91	1.7	0 NNW	0	0	1.6 NNW		3.1	3	3	767.2	0	0	0.053	0	23.1	26	2.5	21.7	5.51	1.195	117	1	100	5
9/8/2011	2:05 AM	3.1	3.1	3.1	90	1.6	0 NNW	0	0	1.6 NNW		3.1	3	3	767.3	0	0	0.053	0	23.1	26	2.5	21.7	5.51	1.1951	117	1	100	5
9/8/2011	2:10 AM	3.2	3.2	3.1	90	1.7	0 NNW	0	0	3.2 NNW		3.2	3.1	3.1	767.3	0	0	0.053	0	23.1	26	2.5	21.7	5.51	1.1951	117	1	100	5
9/8/2011	2:15 AM	3.3	3.3	3.2	90	1.8	0 NNW	0	0	1.6 NNW		3.3	3.2	3.2	767.3	0	0	0.052	0	23.2	26	2.6	21.9	5.5	1.1944	117	1	100	5
9/8/2011	2:20 AM	3.2	3.3	3.2	91	1.9	0 ---	0	0	0 ---		3.2	3.2	3.2	767.4	0	0	0.052	0	23.4	26	2.8	22.3	5.48	1.1935	117	1	100	5
9/8/2011	2:25 AM	3.2	3.3	3.2	91	1.9	0 NNW	0	0	1.6 NNW		3.2	3.2	3.2	767.4	0	0	0.052	0	23.7	26	3.1	22.6	5.46	1.1923	117	1	100	5
9/8/2011	2:30 AM	3.2	3.2	3.2	91	1.9	0 ---	0	0	0 ---		3.2	3.2	3.2	767.4	0	0	0.052	0	23.9	26	3.2	22.8	5.45	1.1916	117	1	100	5
9/8/2011	2:35 AM	3.2	3.2	3.2	91	1.8	0 NNW	0	0	1.6 NNW		3.2	3.1	3.1	767.5	0	0	0.053	0	24.2	26	3.5	23.2	5.45	1.1901	117	1	100	5
9/8/2011	2:40 AM	3.2	3.2	3.2	91	1.8	0 ---	0	0	0 ---		3.2	3.1	3.1	767.6	0	0	0.053	0	24.4	26	3.6	23.4	5.45	1.1895	117	1	100	5
9/8/2011	2:45 AM	3.2	3.2	3.2	91	1.8	0 NNW	0	0	3.2 NNW		3.2	3.1	3.1	767.5	0	0	0.053	0	24.5	26	3.7	23.6	5.45	1.1889	117	1	100	5
9/8/2011	2:50 AM	3.2	3.2	3.2	91	1.9	0 NNW	0	0	1.6 NNW		3.2	3.2	3.2	767.5	0	0	0.052	0	24.5	26	3.7	23.6	5.45	1.1889	117	1	100	5
9/8/2011	2:55 AM	3.3	3.3	3.2	92	2.1	1.6 NNW	0.13	0	3.2 NNW		3.3	3.2	3.2	767.6	0	0	0.052	0	24.4	26	3.6	23.4	5.45	1.1895	118	1	100	5
9/8/2011	3:00 AM	3.4	3.4	3.3	91	2.1	0 ---	0	0	0 ---		3.4	3.4	3.4	767.6	0	0	0.052	0	24.3	26	3.5	23.3	5.45	1.1901	117	1	100	5
9/8/2011	3:05 AM	3.4	3.4	3.4	91	2.1	0 ---	0	0	0 ---		3.4	3.4	3.4	767.6	0	0	0.052	0	24.3	26	3.5	23.3	5.45	1.19	117	1	100	5
9/8/2011	3:10 AM	3.3	3.4	3.3	91	2	0 NNW	0	0	3.2 NNW		3.3	3.3	3.3	767.5	0	0	0.052	0	24.3	25	3	23.3	5.26	1.1903	117	1	100	5
9/8/2011	3:15 AM	3.3	3.3	3.3	92	2.2	1.6 NNW	0.13	0	3.2 NNW		3.3	3.3	3.3	767.6	0	0	0.052	0	24.2	26	3.5	23.2	5.45	1.1902	117	1	100	5
9/8/2011	3:20 AM	3.4	3.4	3.3	91	2.1	0 ---	0	0	0 ---		3.4	3.3	3.3	767.5	0	0	0.052	0	24.2	25	2.9	23.2	5.26	1.1905	117	1	100	5
9/8/2011	3:25 AM	3.4	3.4	3.4	92	2.3	0 NNW	0	0	1.6 NNW		3.4	3.4	3.4	767.5	0	0	0.052	0	24.2	25	2.9	23.2	5.26	1.1905	117	1	100	5
9/8/2011	3:30 AM	3.3	3.4	3.3	91	2	0 NNW	0	0	1.6 NNW		3.3	3.3	3.3	767.5	0	0	0.052	0	24.1	25	2.8	23.1	5.26	1.191	117	1	100	5
9/8/2011	3:35 AM	3.3	3.3	3.3	91	1.9	0 NNW	0	0	1.6 NNW		3.3	3.2	3.2	767.6	0	0	0.052	0	24.1	25	2.8	23.1	5.26	1.1912	117	1	100	5
9/8/2011	3:40 AM	3.1	3.3	3.1	91	1.8	0 NNW	0	0	1.6 NNW		3.1	3.1	3.1	767.6	0	0	0.053	0	24.1	25	2.8	23.1	5.26	1.1912	117	1	100	5
9/8/2011	3:45 AM	2.8	3.1	2.8	91	1.5	0 NNW	0	0	1.6 NNW		2.8	2.7	2.7	767.7	0	0	0.054	0	24.1	25	2.8	23.1	5.26	1.1913	117	1	100	5
9/8/2011	3:50 AM	2.6	2.8	2.6	92	1.4	0 NNW	0	0	1.6 NNW		2.6	2.6	2.6	767.6	0	0	0.055	0	24.1	25	2.8	23.1	5.26	1.1912	117	1	100	5
9/8/2011	3:55 AM	2.5	2.6	2.5	91	1.2	0 NNW	0	0	1.6 NNW		2.5	2.4	2.4	767.6	0	0	0.055	0	24.1	25	2.8	23.1	5.26	1.1911	117	1	100	5
9/8/2011	4:00 AM	2.2	2.5	2.2	91	0.8	0 NNW	0	0	1.6 NNW		2.2	2.1	2.1	767.7	0	0	0.056	0	24	25	2.7	22.9	5.25	1.1918	117	1	100	5
9/8/2011	4:05 AM	1.9	2.2	1.9	93	0.9	0 NNW	0	0	1.6 NNW		1.9	1.9	1.9	767.6	0	0	0.057	0	24	25	2.7	22.9	5.25	1.1917	118	1	100	5
9/8/2011	4:10 AM	1.6	1.9	1.6	93	0.6	1.6 NNW	0.13	0	4.8 NNW		1.6	1.6	1.6	767.7	0	0	0.058	0	24	25	2.7	22.9	5.25	1.1918	117	1	100	5
9/8/2011	4:15 AM	1.5	1.6	1.5	94	0.6	0 NNW	0	0	3.2 NNW		1.5	1.5	1.5	767.6	0	0	0.058	0	24	25	2.7	22.9	5.25	1.1917	117	1	100	5
9/8/2011	4:20 AM	1.5	1.5	1.5	94	0.6	0 ---	0	0	0 ---		1.5	1.5	1.5	767.8	0	0	0.058	0	23.9	25	2.7	22.7	5.25	1.1924	117	1	100	5
9/8/2011	4:25 AM	1.4	1.5	1.4	94	0.6	0 NNW	0	0	3.2 NNW		1.4	1.4	1.4	767.9	0	0	0.059	0	23.9	25	2.7	22.7	5.25	1.1927	117	1	100	5
9/8/2011	4:30 AM	1.4	1.4	1.4	94	0.5	0 ---	0	0	0 ---		1.4	1.3	1.3	767.8	0	0	0.059	0	23.9	25	2.7	22.7	5.25	1.1925	117	1	100	5
9/8/2011	4:35 AM	1.3	1.4	1.3	94	0.5	0 ---	0	0	0 ---		1.3	1.3	1.3	767.8	0	0	0.059	0	23.9	25	2.7	22.7	5.25	1.1925	117	1	100	5
9/8/2011	4:40 AM	1.3	1.3	1.3	93	0.3	0 NNW	0	0	3.2 NNW		1.3	1.2	1.2	767.9	0	0	0.059	0	23.8	25	2.6	22.7	5.26	1.193	117	1	100	5
9/8/2011																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/8/2011	8:40 AM	6	6	5.8	85	3.7	0	NW	0	1.6	NW	6	5.9	5.9	768.7	0	0	0.043	0	24	25	2.7	22.9	5.25	1.1934	117	1	100	5
9/8/2011	8:45 AM	6.3	6.3	6	83	3.6	0	---	0	0	---	6.3	6.2	6.2	768.8	0	0	0.042	0	23.9	25	2.7	22.7	5.25	1.194	118	1	100	5
9/8/2011	8:50 AM	6.4	6.4	6.3	83	3.7	0	---	0	0	---	6.4	6.3	6.3	768.7	0	0	0.041	0	23.9	25	2.7	22.7	5.25	1.1939	117	1	100	5
9/8/2011	8:55 AM	6.6	6.6	6.4	82	3.7	0	---	0	0	---	6.6	6.4	6.4	768.8	0	0	0.041	0	23.9	25	2.7	22.7	5.25	1.194	117	1	100	5
9/8/2011	9:00 AM	6.7	6.7	6.6	81	3.6	0	---	0	0	---	6.7	6.6	6.6	768.7	0	0	0.041	0	23.9	25	2.7	22.7	5.25	1.1939	117	1	100	5
9/8/2011	9:05 AM	6.8	6.8	6.7	81	3.7	0	---	0	0	---	6.8	6.7	6.7	768.9	0	0	0.04	0	23.9	25	2.7	22.7	5.25	1.1941	117	1	100	5
9/8/2011	9:10 AM	6.9	6.9	6.8	80	3.7	0	---	0	0	---	6.9	6.8	6.8	769	0	0	0.04	0	23.9	25	2.7	22.7	5.25	1.1943	117	1	100	5
9/8/2011	9:15 AM	7.2	7.2	6.9	82	4.4	0	NW	0	3.2	NW	7.2	7.1	7.1	769	0	0	0.039	0	23.9	25	2.7	22.7	5.25	1.1943	117	1	100	5
9/8/2011	9:20 AM	7.4	7.4	7.2	81	4.3	0	NW	0	3.2	NW	7.4	7.3	7.3	769.1	0	0	0.038	0	23.9	25	2.7	22.7	5.25	1.1945	117	1	100	5
9/8/2011	9:25 AM	7.4	7.4	7.4	81	4.4	0	NW	0	1.6	NW	7.4	7.3	7.3	769.1	0	0	0.038	0	23.9	25	2.7	22.7	5.25	1.1945	117	1	100	5
9/8/2011	9:30 AM	7.4	7.5	7.4	80	4.2	0	NW	0	1.6	NW	7.4	7.3	7.3	769.1	0	0	0.038	0	23.9	25	2.7	22.7	5.25	1.1945	117	1	100	5
9/8/2011	9:35 AM	7.4	7.4	7.4	82	4.6	0	NW	0	1.6	NW	7.4	7.4	7.4	769	0	0	0.038	0	23.9	25	2.7	22.7	5.25	1.1944	117	1	100	5
9/8/2011	9:40 AM	7.4	7.4	7.4	81	4.3	0	NW	0	1.6	NW	7.4	7.3	7.3	769	0	0	0.038	0	23.9	25	2.7	22.7	5.25	1.1943	117	1	100	5
9/8/2011	9:45 AM	7.4	7.4	7.4	81	4.3	0	NW	0	1.6	NW	7.4	7.3	7.3	769	0	0	0.038	0	23.9	25	2.7	22.7	5.25	1.1943	117	1	100	5
9/8/2011	9:50 AM	7.4	7.4	7.4	82	4.5	0	NW	0	1.6	NW	7.4	7.3	7.3	769	0	0	0.038	0	23.9	26	3.2	22.8	5.45	1.194	117	1	100	5
9/8/2011	9:55 AM	7.6	7.6	7.4	82	4.7	0	---	0	0	---	7.6	7.5	7.5	769	0	0	0.037	0	23.9	26	3.2	22.8	5.45	1.1939	118	1	100	5
9/8/2011	10:00 AM	7.8	7.8	7.6	81	4.7	0	---	0	0	---	7.8	7.7	7.7	768.9	0	0	0.037	0	23.9	26	3.2	22.8	5.45	1.1939	117	1	100	5
9/8/2011	10:05 AM	7.9	7.9	7.8	78	4.3	0	---	0	0	---	7.9	7.8	7.8	768.8	0	0	0.036	0	23.9	26	3.2	22.8	5.45	1.1937	117	1	100	5
9/8/2011	10:10 AM	8.2	8.2	7.9	79	4.7	0	NW	0	1.6	NW	8.2	8.1	8.1	768.8	0	0	0.035	0	23.9	26	3.2	22.8	5.45	1.1937	117	1	100	5
9/8/2011	10:15 AM	8.3	8.3	8.1	78	4.7	0	NW	0	1.6	NW	8.3	8.2	8.2	768.8	0	0	0.035	0	23.9	26	3.2	22.8	5.45	1.1937	117	1	100	5
9/8/2011	10:20 AM	8.3	8.3	8.3	76	4.3	1.6	ENE	0.13	4.8	NW	8.3	8.1	8.1	768.8	0	0	0.035	0	23.9	26	3.2	22.8	5.45	1.1937	117	1	100	5
9/8/2011	10:25 AM	8.1	8.3	8.1	75	3.9	1.6	ENE	0.13	4.8	ENE	8.1	7.9	7.9	768.8	0	0	0.035	0	23.9	26	3.2	22.8	5.45	1.1937	117	1	100	5
9/8/2011	10:30 AM	8.1	8.1	8.1	77	4.3	0	ENE	0	1.6	ENE	8.1	7.9	7.9	768.7	0	0	0.036	0	23.9	26	3.2	22.8	5.45	1.1936	117	1	100	5
9/8/2011	10:35 AM	8.1	8.1	8.1	77	4.3	0	ENE	0	1.6	ENE	8.1	7.9	7.9	768.7	0	0	0.035	0	23.9	26	3.2	22.8	5.45	1.1935	117	1	100	5
9/8/2011	10:40 AM	8.3	8.3	8.1	76	4.3	0	ENE	0	1.6	ENE	8.3	8.2	8.2	768.7	0	0	0.035	0	23.9	26	3.2	22.8	5.45	1.1936	117	1	100	5
9/8/2011	10:45 AM	8.6	8.6	8.3	74	4.2	0	ENE	0	1.6	ENE	8.6	8.4	8.4	768.7	0	0	0.034	0	23.9	26	3.2	22.8	5.45	1.1936	117	1	100	5
9/8/2011	10:50 AM	8.7	8.7	8.6	73	4.1	0	ENE	0	3.2	ENE	8.7	8.4	8.4	768.7	0	0	0.034	0	23.8	26	3.2	22.7	5.45	1.1938	117	1	100	5
9/8/2011	10:55 AM	8.8	8.8	8.7	71	3.8	0	ENE	0	1.6	ENE	8.8	8.5	8.5	768.7	0	0	0.033	0	23.8	26	3.2	22.7	5.45	1.1937	117	1	100	5
9/8/2011	11:00 AM	8.8	8.8	8.8	70	3.7	0	---	0	0	---	8.8	8.6	8.6	768.6	0	0	0.033	0	23.8	26	3.2	22.7	5.45	1.1937	117	1	100	5
9/8/2011	11:05 AM	9.1	9.1	8.8	70	3.9	0	---	0	0	---	9.1	8.8	8.8	768.6	0	0	0.032	0	23.7	26	3.1	22.6	5.46	1.1942	118	1	100	5
9/8/2011	11:10 AM	9.4	9.4	9.1	69	4	0	---	0	0	---	9.4	9.2	9.2	768.7	0	0	0.031	0	23.7	26	3.1	22.6	5.46	1.1943	117	1	100	5
9/8/2011	11:15 AM	9.5	9.5	9.4	69	4.1	1.6	ENE	0.13	4.8	ENE	9.5	9.3	9.3	768.8	0	0	0.031	0	23.7	26	3.1	22.6	5.46	1.1944	117	1	100	5
9/8/2011	11:20 AM	9.5	9.5	9.5	71	4.5	0	ENE	0	3.2	ENE	9.5	9.3	9.3	768.8	0	0	0.031	0	23.7	27	3.6	22.6	5.57	1.1941	117	1	100	5
9/8/2011	11:25 AM	9.7	9.7	9.5	68	4.1	0	ENE	0	3.2	ENE	9.7	9.4	9.4	768.8	0	0	0.03	0	23.7	27	3.6	22.6	5.57	1.1941	117	1	100	5
9/8/2011	11:30 AM	9.8	9.8	9.7	68	4.2	0	ENE	0	1.6	ENE	9.8	9.6	9.6	768.8	0	0	0.03	0	23.7	27	3.6	22.6	5.57	1.194	117	1	100	5
9/8/2011	11:35 AM	9.8	9.8	9.8	66	3.8	0	ENE	0	1.6	ENE	9.8	9.5	9.5	768.8	0	0	0.03	0	23.7	27	3.6	22.6	5.57	1.1941	117	1	100	5
9/8/2011	11:40 AM	10	10	9.8	67	4.1	0	---	0	0	---	10	9.7	9.7	768.7	0	0	0.029	0	23.6	26	3	22.4	5.47	1.1948	117	1	100	5
9/8/2011	11:45 AM	10.2	10.2	10	68	4.6	0	ENE	0	1.6	ENE	10.2	9.9	9.9	768.7	0	0	0.028	0	23.4	26	2.8	22.3	5.48	1.1955	117	1	100	5
9/8/2011	11:50 AM	10.9	10.9	10.3	75	6.6	1.6	ESE	0.13	4.8	E	10.9	10.7	10.7	768.6	0	0	0.026	0	23.3	26	2.7	22.1	5.49	1.1959	117	1	100	5
9/8/2011	11:55 AM	11.7	11.7	10.9	68	6	0	S	0	3.2	S	11.7	11.3	11.3	768.5	0	0	0.023	0	23.2	27	3.2	22	5.62	1.196	117	1	100	5
9/8/2011	12:00 PM	11.6	11.8	11.6	61	4.3	1.6	SE	0.13	4.8	S	11.6	11.1	11.1	768.5	0	0	0.023	0	23.3	27	3.3	22.2	5.61	1.1954	117	1	100	5
9/8/2011	12:05 PM	11.2	11.6	11.2	62	4.2	1.6	SSE	0.13	6.4	SSE	11.2	10.7	10.7	768.5	0	0	0.025	0	23.5	28	3.9	22.4	5.69	1.1943	117	1	100	5
9/8/2011	12:10 PM	10.9	11.2	10.9	65	4.6	1.6	SSE	0.13	4.8	SSE	10.9	10.5	10.5	768.5	0	0	0.026	0	23.6	28	4	22.6	5.68	1.1938	117	1	100	5
9/8/2011	12:15 PM	11	11	10.9	71	5.9	0	SE	0	3.2	SSE	11	10.7	10.7	768.4	0	0	0.025	0	23.9	28	4.3	22.8	5.65	1.1923	118	1	100	5
9/8/2011	12:20 PM	11.2	11.2	11	65	4.8	0	SE	0	3.2	SE	11.2	10.7	10.7	768.3	0	0	0.025	0	24.2	28	4.5	23.3	5.66	1.1907	117	1	100	5
9/8/2011	12:25 PM	11.1	11.2	11.1	64	4.5	1.6	SE	0.13	4.8	SSE	11.1	10.6	10.6	768.2	0	0	0.025	0	24.3	27	4.1	23.3	5.55	1.1907	117	1	100	5
9/8/2011	12:30 PM	10.9	11.1	10.9	62	3.9	3.2	SSE	0.27	6.4	SSE	10.9	10.4	10.4	768.1	0	0	0.026	0	24.2	26	3.5	23.2	5.45	1.1912	117	1	100	5
9/8/2011	12:35 PM	10.8	10.9	10.8	63	4.1	1.6	SSE	0.13	9.7	S	10.8	10.4	10.4	768.1	0	0	0.026	0	24.1	26	3.4	23.1	5.45	1.1915	117	1	100	5
9/8/2011	12:40 PM	11.1	11.1	10.8	66	4.9	0	SSW	0	3.2	SSW	11.1	10.7	10.7	768	0	0	0.025	0	23.9	26	3.2	22.8	5.45	1.1925	117	1	100	5
9/8																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/8/2011	4:40 PM	8.7	8.8	8.7	93	7.7	0 ---		0	0 ---		8.7	8.9	8.9	766.8	0.25	3.6	0.033	0	24.5	31	6.3	23.7	6.23	1.186	117	1	100	5
9/8/2011	4:45 PM	8.6	8.7	8.6	93	7.5	0 ---		0	0 ---		8.6	8.8	8.8	766.8	0.51	4.1	0.034	0	24.5	31	6.3	23.7	6.23	1.186	117	1	100	5
9/8/2011	4:50 PM	8.5	8.6	8.5	94	7.6	0 ---		0	0 ---		8.5	8.7	8.7	766.8	0.25	4.1	0.034	0	24.5	31	6.3	23.7	6.23	1.186	118	1	100	5
9/8/2011	4:55 PM	8.4	8.5	8.4	94	7.5	0 ---		0	0 ---		8.4	8.6	8.6	766.8	0.25	4.1	0.034	0	24.5	31	6.3	23.7	6.23	1.186	117	1	100	5
9/8/2011	5:00 PM	8.4	8.4	8.4	95	7.7	0 ---		0	0 ---		8.4	8.6	8.6	766.7	0.25	3.3	0.034	0	24.5	32	6.7	23.7	6.43	1.1855	117	1	100	5
9/8/2011	5:05 PM	8.4	8.4	8.4	95	7.6	0 ---		0	0 ---		8.4	8.6	8.6	766.7	0.25	3.6	0.035	0	24.5	32	6.7	23.7	6.43	1.1856	117	1	100	5
9/8/2011	5:10 PM	8.3	8.4	8.3	95	7.6	0 ---		0	0 ---		8.3	8.5	8.5	766.6	0.51	5.3	0.035	0	24.5	32	6.7	23.7	6.43	1.1854	117	1	100	5
9/8/2011	5:15 PM	8.3	8.4	8.3	95	7.6	0 ---		0	0 ---		8.3	8.5	8.5	766.6	0.25	4.1	0.035	0	24.4	32	6.6	23.6	6.43	1.1858	117	1	100	5
9/8/2011	5:20 PM	8.3	8.3	8.3	95	7.5	0 SSE		0	1.6 SSE		8.3	8.4	8.4	766.4	0.25	3.6	0.035	0	24.4	32	6.6	23.6	6.43	1.1856	117	1	100	5
9/8/2011	5:25 PM	8.2	8.3	8.2	95	7.5	0 ---		0	0 ---		8.2	8.4	8.4	766.4	0	2.5	0.035	0	24.4	32	6.6	23.6	6.43	1.1855	117	1	100	5
9/8/2011	5:30 PM	8.2	8.2	8.2	95	7.4	0 ---		0	0 ---		8.2	8.3	8.3	766.2	0.25	2.5	0.035	0	24.5	32	6.7	23.7	6.43	1.1847	117	1	100	5
9/8/2011	5:35 PM	8.1	8.2	8.1	96	7.5	0 ---		0	0 ---		8.1	8.3	8.3	766.1	0	1.5	0.035	0	24.5	32	6.7	23.7	6.43	1.1845	117	1	100	5
9/8/2011	5:40 PM	8.1	8.1	8.1	96	7.5	0 ---		0	0 ---		8.1	8.3	8.3	766.2	0	1.5	0.035	0	24.5	32	6.7	23.7	6.43	1.1846	117	1	100	5
9/8/2011	5:45 PM	8.1	8.1	8.1	96	7.5	0 SSE		0	1.6 SSE		8.1	8.3	8.3	766.2	0	1	0.035	0	24.4	32	6.6	23.6	6.43	1.1852	117	1	100	5
9/8/2011	5:50 PM	8.1	8.1	8.1	96	7.5	0 ---		0	0 ---		8.1	8.3	8.3	766.1	0	0	0.035	0	24.4	32	6.6	23.6	6.43	1.185	117	1	100	5
9/8/2011	5:55 PM	8.1	8.1	8.1	96	7.5	0 ---		0	0 ---		8.1	8.3	8.3	766	0	0	0.035	0	24.4	32	6.6	23.6	6.43	1.1849	117	1	100	5
9/8/2011	6:00 PM	8.1	8.1	8.1	97	7.7	0 ---		0	0 ---		8.1	8.3	8.3	766	0.25	0	0.035	0	24.4	32	6.6	23.6	6.43	1.1849	118	1	100	5
9/8/2011	6:05 PM	8.1	8.1	8.1	97	7.6	0 ---		0	0 ---		8.1	8.3	8.3	766	0	0	0.036	0	24.4	32	6.6	23.6	6.43	1.1848	117	1	100	5
9/8/2011	6:10 PM	8.1	8.1	8.1	97	7.7	0 ---		0	0 ---		8.1	8.3	8.3	765.9	0	0	0.035	0	24.4	34	7.5	23.7	6.73	1.1841	117	1	100	5
9/8/2011	6:15 PM	8.1	8.1	8.1	97	7.6	0 SSE		0	1.6 SSE		8.1	8.3	8.3	765.8	0.25	1.3	0.036	0	24.3	36	8.2	23.7	7.04	1.1837	117	1	100	5
9/8/2011	6:20 PM	8	8.1	8	97	7.6	0 SSE		0	1.6 SSE		8	8.2	8.2	765.7	0	1.3	0.036	0	24.2	35	7.8	23.6	6.94	1.1841	117	1	100	5
9/8/2011	6:25 PM	8.1	8.1	8	97	7.6	0 ---		0	0 ---		8.1	8.3	8.3	765.7	0	1	0.036	0	24	35	7.6	23.3	6.95	1.1852	117	1	100	5
9/8/2011	6:30 PM	8	8.1	8	97	7.6	0 ---		0	0 ---		8	8.2	8.2	765.8	0.25	1	0.036	0	23.8	35	7.4	23.2	6.95	1.1861	117	1	100	5
9/8/2011	6:35 PM	8	8.1	8	97	7.6	0 SSE		0	3.2 SSE		8	8.2	8.2	765.8	0	1	0.036	0	23.6	35	7.2	22.9	6.96	1.1871	117	1	100	5
9/8/2011	6:40 PM	7.9	8	7.9	97	7.5	0 SSE		0	3.2 SSE		7.9	8.2	8.2	765.8	0.25	2	0.036	0	23.4	35	7.1	22.7	6.97	1.1879	117	1	100	5
9/8/2011	6:45 PM	7.9	7.9	7.9	97	7.4	0 SSE		0	3.2 SSE		7.9	8.1	8.1	765.8	0.51	4.1	0.036	0	23.2	35	6.9	22.4	6.97	1.189	117	1	100	5
9/8/2011	6:50 PM	7.8	7.9	7.8	97	7.4	0 SSE		0	1.6 SSE		7.8	8	8	765.8	0.25	4.1	0.036	0	23.1	35	6.8	22.3	6.98	1.1895	117	1	100	5
9/8/2011	6:55 PM	7.7	7.8	7.7	97	7.3	0 SSE		0	1.6 SSE		7.7	7.9	7.9	765.7	0.25	4.6	0.037	0	23.2	34	6.5	22.4	6.77	1.1892	117	1	100	5
9/8/2011	7:00 PM	7.7	7.7	7.7	97	7.3	0 ---		0	0 ---		7.7	7.9	7.9	765.7	0.25	4.6	0.037	0	23.2	34	6.5	22.4	6.77	1.1891	117	1	100	5
9/8/2011	7:05 PM	7.7	7.8	7.7	97	7.3	0 ---		0	0 ---		7.7	7.9	7.9	765.6	0.25	4.3	0.037	0	23.3	34	6.6	22.6	6.77	1.1885	117	1	100	5
9/8/2011	7:10 PM	7.7	7.7	7.7	97	7.3	0 SSE		0	1.6 SSE		7.7	7.9	7.9	765.6	0.51	3.6	0.037	0	23.3	34	6.6	22.6	6.77	1.1885	118	1	100	5
9/8/2011	7:15 PM	7.7	7.7	7.7	97	7.2	0 ---		0	0 ---		7.7	7.8	7.8	765.7	0.25	3.6	0.037	0	23.3	35	7	22.6	6.97	1.1883	117	1	100	5
9/8/2011	7:20 PM	7.6	7.7	7.6	97	7.2	0 SSE		0	1.6 SSE		7.6	7.8	7.8	765.7	0.25	3	0.037	0	23.3	35	7	22.6	6.97	1.1884	117	1	100	5
9/8/2011	7:25 PM	7.6	7.6	7.6	97	7.2	0 ---		0	0 ---		7.6	7.8	7.8	765.8	0.25	3.3	0.037	0	23.3	34	6.6	22.6	6.77	1.1888	117	1	100	5
9/8/2011	7:30 PM	7.6	7.6	7.6	97	7.1	0 ---		0	0 ---		7.6	7.7	7.7	765.8	0.25	4.3	0.037	0	23.3	35	7	22.6	6.97	1.1886	117	1	100	5
9/8/2011	7:35 PM	7.6	7.6	7.6	98	7.3	0 ---		0	0 ---		7.6	7.7	7.7	765.8	0.51	4.6	0.037	0	23.1	35	6.8	22.3	6.98	1.1895	117	1	100	5
9/8/2011	7:40 PM	7.6	7.6	7.6	98	7.3	0 ---		0	0 ---		7.6	7.8	7.8	765.6	0.25	4.6	0.037	0	22.9	35	6.7	22.1	6.98	1.19	117	1	100	5
9/8/2011	7:45 PM	7.7	7.7	7.6	98	7.4	0 ---		0	0 ---		7.7	7.9	7.9	765.5	0	3	0.037	0	22.8	36	6.9	21.8	7.13	1.1903	117	1	100	5
9/8/2011	7:50 PM	7.7	7.8	7.7	98	7.4	0 ---		0	0 ---		7.7	7.9	7.9	765.4	0.51	4.1	0.037	0	22.6	36	6.7	21.5	7.15	1.1911	117	1	100	5
9/8/2011	7:55 PM	7.8	7.8	7.7	98	7.5	0 ---		0	0 ---		7.8	8	8	765.4	0	2.5	0.037	0	22.4	36	6.6	21.2	7.16	1.1921	117	1	100	5
9/8/2011	8:00 PM	7.7	7.8	7.7	98	7.4	0 ---		0	0 ---		7.7	7.9	7.9	765.4	0.25	2.5	0.037	0	22.3	37	6.9	21.1	7.31	1.1921	117	1	100	5
9/8/2011	8:05 PM	7.6	7.7	7.6	98	7.3	0 SSE		0	1.6 SSE		7.6	7.8	7.8	765.3	0	1.5	0.037	0	22.1	37	6.7	20.8	7.31	1.1929	117	1	100	5
9/8/2011	8:10 PM	7.6	7.6	7.6	98	7.3	0 SSE		0	1.6 SSE		7.6	7.7	7.7	765.3	0.51	4.3	0.037	0	21.9	37	6.5	20.5	7.32	1.1938	117	1	100	5
9/8/2011	8:15 PM	7.7	7.7	7.6	98	7.4	0 SSE		0	1.6 SSE		7.7	7.9	7.9	765.1	0.25	4.3	0.037	0	21.8	38	6.8	20.4	7.5	1.1939	117	1	100	5
9/8/2011	8:20 PM	7.8	7.8	7.7	98	7.5	0 SSE		0	1.6 SSE		7.8	8	8	765	0.25	4.1	0.037	0	21.6	38	6.7	20.2	7.51	1.1945	118	1	100	5
9/8/2011	8:25 PM	7.6	7.8	7.6	98	7.3	0 ---		0	0 ---		7.6	7.8	7.8	765.1	0	2.3	0.037	0	21.5	37	6.2	20	7.34	1.1954	117	1	100	5
9/8/2011	8:30 PM	7.5	7.6	7.5	97	7.1	0 SSE		0	1.6 SSE		7.5	7.7	7.7	764.9	0.25	2.3	0.038	0	21.5	37	6.2	20	7.34	1.1952	117	1	100	5
9/8/2011	8:35 PM	7.5	7.6	7.5	98	7.2	0 ---		0	0 ---		7.5	7.7	7.7	764.9	0	1.5	0.038	0	21.6	37	6.3	20.1	7.33	1.1945	117	1	100	5
9/8/2011	8:40 PM	7.4	7.5	7.4	98	7.1	0 ---		0	0 ---		7.4	7.6	7.6	765	0	1.3	0.038	0	21.6	37	6.3	20.1	7.33	1.1948	117	1	100	5
9/8/2011	8:45 PM	7.4	7.4	7.4	98	7.1	0 SSE		0	1.6 SSE																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.	
9/9/2011	12:40 AM	9	9	8.9	99	8.9	3.2	ENE	0.27	6.4	ENE	9	9.3	9.3	762.9	0	0	0.032	0	22.9	37	7.5	22.1	7.28	1.1851	117	1	100	5	
9/9/2011	12:45 AM	9.3	9.3	9	99	9.2	4.8	ENE	0	0	12.9	ENE	9.1	9.7	9.4	762.8	0	0	0.031	0	22.9	38	7.9	22.2	7.42	1.1847	117	1	100	5
9/9/2011	12:50 AM	10	10	9.4	98	9.7	3.2	ENE	0.27	11.3	ENE	10	10.3	10.3	762.6	0	0	0.029	0	22.9	38	7.9	22.2	7.42	1.1843	117	1	100	5	
9/9/2011	12:55 AM	9.8	10	9.8	96	9.2	3.2	ENE	0.27	6.4	ENE	9.8	10.1	10.1	762.4	0	0	0.03	0	23.1	38	8	22.3	7.41	1.1835	117	1	100	5	
9/9/2011	1:00 AM	9.7	9.8	9.7	95	9	4.8	NE	0.4	6.4	NE	9.5	10	9.8	762.4	0	0	0.03	0	23.1	38	8	22.3	7.41	1.1835	117	1	100	5	
9/9/2011	1:05 AM	9.5	9.7	9.5	95	8.7	3.2	NE	0.27	6.4	NE	9.5	9.8	9.8	762.5	0	0	0.031	0	23.1	38	8	22.3	7.41	1.1837	118	1	100	5	
9/9/2011	1:10 AM	9.5	9.5	9.4	96	8.9	3.2	ENE	0.27	6.4	ENE	9.5	9.8	9.8	762.5	0	0	0.031	0	23.1	38	8	22.3	7.41	1.1836	117	1	100	5	
9/9/2011	1:15 AM	9.7	9.7	9.6	96	9.1	3.2	ENE	0.27	4.8	ENE	9.7	9.9	9.9	762.3	0	0	0.03	0	23.1	38	8	22.4	7.41	1.1831	117	1	100	5	
9/9/2011	1:20 AM	10.1	10.1	9.7	94	9.1	4.8	ENE	0.4	12.9	NNE	9.9	10.3	10.1	762.4	0.25	0	0.029	0	23.1	38	8	22.4	7.41	1.1832	117	1	100	5	
9/9/2011	1:25 AM	10.5	10.5	10.1	93	9.4	6.4	NE	0.54	11.3	NE	9.9	10.7	10.1	763.2	0.76	15	0.027	0	23.1	38	8	22.4	7.41	1.1844	117	1	100	5	
9/9/2011	1:30 AM	10.2	10.5	10.2	94	9.3	6.4	NE	0.54	14.5	SW	9.6	10.4	9.8	763.7	3.05	56.9	0.028	0	23.2	38	8.1	22.6	7.4	1.1847	117	1	100	5	
9/9/2011	1:35 AM	10.4	10.5	10.2	90	8.9	14.5	NNE	1.21	35.4	NNW	8.3	10.6	8.4	764	1.27	50.5	0.027	0	23.2	37	7.7	22.6	7.27	1.1855	117	1	100	5	
9/9/2011	1:40 AM	10.2	10.4	10.2	89	8.4	9.7	N	0.8	27.4	WNW	8.9	10.3	9.1	763.4	1.02	14.7	0.028	0	23.2	37	7.7	22.6	7.27	1.1846	117	1	100	5	
9/9/2011	1:45 AM	9.6	10.1	9.6	91	8.2	9.7	NNW	0.8	17.7	NNW	8.3	9.8	8.4	763.4	0.76	14.7	0.03	0	23.2	37	7.7	22.6	7.27	1.1846	117	1	100	5	
9/9/2011	1:50 AM	9.4	9.6	9.4	93	8.3	6.4	N	0.54	11.3	WNW	8.7	9.6	8.9	762.9	0.25	9.4	0.031	0	23.2	37	7.7	22.6	7.27	1.1839	117	1	100	5	
9/9/2011	1:55 AM	9.2	9.4	9.2	94	8.3	3.2	NNE	0.27	8	N	9.2	9.4	9.4	763	0	1.5	0.032	0	23.2	37	7.7	22.6	7.27	1.184	117	1	100	5	
9/9/2011	2:00 AM	8.9	9.2	8.9	95	8.2	4.8	NNE	0.4	8	N	8.6	9.2	8.8	763.1	0	1	0.033	0	23.3	39	8.6	22.8	7.57	1.1829	117	1	100	5	
9/9/2011	2:05 AM	9.4	9.4	8.9	92	8.2	6.4	N	0.54	12.9	NNW	8.7	9.7	8.9	763	0	0	0.031	0	23.2	39	8.5	22.6	7.57	1.1832	117	1	100	5	
9/9/2011	2:10 AM	9.7	9.7	9.4	90	8.2	6.4	NNW	0.54	14.5	NNW	9.1	9.9	9.2	762.9	0	0	0.03	0	23.2	39	8.5	22.6	7.57	1.1831	117	1	100	5	
9/9/2011	2:15 AM	9.7	9.7	9.7	90	8.2	4.8	N	0.4	14.5	N	9.5	9.9	9.7	763	0	0	0.03	0	23.2	39	8.5	22.6	7.57	1.1833	118	1	100	5	
9/9/2011	2:20 AM	9.8	9.8	9.7	89	8.1	6.4	NNE	0.54	16.1	NNE	9.1	9.9	9.3	763	0	0	0.03	0	23.2	39	8.5	22.6	7.57	1.1832	117	1	100	5	
9/9/2011	2:25 AM	9.7	9.8	9.7	88	7.8	6.4	N	0.54	14.5	N	9.1	9.8	9.2	763	0	0	0.03	0	23.3	39	8.6	22.8	7.57	1.1828	117	1	100	5	
9/9/2011	2:30 AM	9.7	9.8	9.7	87	7.7	6.4	NW	0.54	11.3	WNW	9.1	9.8	9.2	763	0	0	0.03	0	23.3	39	8.6	22.8	7.57	1.1828	117	1	100	5	
9/9/2011	2:35 AM	9.8	9.8	9.6	87	7.7	6.4	NNW	0.54	19.3	NE	9.1	9.9	9.2	763.1	0	0	0.03	0	23.3	38	8.2	22.7	7.39	1.1833	117	1	100	5	
9/9/2011	2:40 AM	9.7	9.8	9.6	86	7.4	6.4	NNW	0.54	14.5	NNE	9	9.7	9.1	763.4	0	0	0.03	0	23.3	38	8.2	22.7	7.39	1.1837	117	1	100	5	
9/9/2011	2:45 AM	9.8	9.8	9.7	83	7.1	6.4	NNW	0.54	14.5	NE	9.2	9.8	9.2	763.4	0	0	0.03	0	23.3	38	8.2	22.7	7.39	1.1838	117	1	100	5	
9/9/2011	2:50 AM	9.9	9.9	9.8	81	6.8	8	NNW	0.67	17.7	NNW	8.9	9.9	8.9	763.3	0	0	0.029	0	23.2	38	8.1	22.6	7.4	1.1842	117	1	100	5	
9/9/2011	2:55 AM	9.7	10	9.7	83	7	6.4	NNW	0.54	19.3	N	9.1	9.7	9.1	763.4	0	0	0.03	0	23.2	38	8.1	22.6	7.4	1.1842	117	1	100	5	
9/9/2011	3:00 AM	9.7	9.8	9.7	83	7	4.8	N	0.4	17.7	E	9.5	9.7	9.5	763.3	0	0	0.03	0	23.2	38	8.1	22.6	7.4	1.1841	117	1	100	5	
9/9/2011	3:05 AM	9.3	9.7	9.3	85	6.9	4.8	NNW	0.4	8	NNE	9.1	9.4	9.1	763.5	0	0	0.031	0	23.2	38	8.1	22.6	7.4	1.1844	117	1	100	5	
9/9/2011	3:10 AM	9.2	9.3	9.2	85	6.8	4.8	N	0.4	11.3	NE	8.9	9.2	8.9	763.6	0	0	0.032	0	23.2	37	7.7	22.6	7.27	1.1849	117	1	100	5	
9/9/2011	3:15 AM	8.9	9.2	8.9	87	6.9	4.8	N	0.4	6.4	N	8.6	9	8.7	763.5	0	0	0.033	0	23.2	36	7.3	22.5	7.1	1.1852	117	1	100	5	
9/9/2011	3:20 AM	8.7	8.9	8.7	87	6.6	4.8	N	0.4	11.3	NNW	8.3	8.7	8.4	763.7	0	0	0.034	0	23.2	36	7.3	22.5	7.1	1.1854	117	1	100	5	
9/9/2011	3:25 AM	8.8	8.8	8.7	86	6.6	4.8	NNW	0.4	9.7	NNW	8.5	8.8	8.5	763.7	0	0	0.033	0	23.2	36	7.3	22.5	7.1	1.1854	118	1	100	5	
9/9/2011	3:30 AM	8.7	8.9	8.7	86	6.5	4.8	NNW	0.4	11.3	ENE	8.4	8.7	8.4	763.7	0	0	0.033	0	23.2	36	7.3	22.5	7.1	1.1854	117	1	100	5	
9/9/2011	3:35 AM	8.9	8.9	8.7	82	6	6.4	N	0.54	12.9	NW	8.2	8.9	8.1	763.7	0	0	0.033	0	23.2	36	7.3	22.5	7.1	1.1854	117	1	100	5	
9/9/2011	3:40 AM	8.9	9.1	8.9	83	6.2	4.8	N	0.4	9.7	NNE	8.6	8.9	8.6	763.7	0	0	0.033	0	23.1	36	7.2	22.3	7.11	1.1859	117	1	100	5	
9/9/2011	3:45 AM	8.8	8.9	8.8	81	5.7	6.4	N	0.54	11.3	N	8.1	8.8	8	763.8	0	0	0.033	0	23.1	36	7.2	22.3	7.11	1.1861	117	1	100	5	
9/9/2011	3:50 AM	8.6	8.8	8.6	83	5.8	6.4	NNW	0.54	11.3	N	7.7	8.5	7.7	763.9	0	0	0.034	0	23.1	35	6.8	22.3	6.98	1.1866	117	1	100	5	
9/9/2011	3:55 AM	8.7	8.7	8.5	80	5.5	8	N	0.67	22.5	NNE	7.5	8.7	7.4	763.9	0	0	0.033	0	23.1	35	6.8	22.3	6.98	1.1865	117	1	100	5	
9/9/2011	4:00 AM	8.7	8.8	8.6	78	5	8	NNW	0.67	20.9	NW	7.4	8.6	7.3	763.9	0	0	0.034	0	23.1	35	6.8	22.3	6.98	1.1866	117	1	100	5	
9/9/2011	4:05 AM	9.7	9.7	8.7	73	5.1	14.5	N	1.21	38.6	N	7.3	9.5	7.2	763.7	0	0	0.03	0	23.1	35	6.8	22.3	6.98	1.1862	117	1	100	5	
9/9/2011	4:10 AM	9.3	9.7	9.3	74	4.9	8	NNW	0.67	25.7	SSW	8.2	9.2	8.1	763.7	0	0	0.031	0	23.1	35	6.8	22.3	6.98	1.1862	117	1	100	5	
9/9/2011	4:15 AM	9.6	9.6	9.3	72	4.8	12.9	NW	1.07	29	NW	7.5	9.3	7.3	763.7	0	0	0.03	0	23.1	34	6.4	22.2	6.78	1.1866	117	1	100	5	
9/9/2011	4:20 AM	9.8	9.8	9.6	70	4.6	11.3	N	0.94	25.7	N	8.2	9.6	7.9	763.8	0	0	0.03	0	23.1	34	6.4	22.2	6.78	1.1867	117	1	100	5	
9/9/2011	4:25 AM	9.9	10	9.8	68	4.3	12.9	N	1.07	29	N	8	9.7	7.7	763.7	0	0	0.029	0	23.1	34	6.3	22.2	6.78	1.1868	117	1	100	5	
9/9/2011	4:30 AM	9.9	9.9	9.8	67	4	9.7	N	0.8	24.1	ENE	8.6	9.6	8.3	763.7	0	0	0.029	0	23.1	34	6.3	22.2	6.78	1.1868	117	1	100	5	
9/9/2011	4:35 AM	9.7	9.9	9.7	69	4.3	8	NNW	0.67	22.5	NNE	8.7	9.5	8.4	763.8	0	0	0.03	0	23.1	33	5.9	22.1	6.58	1.1873	118	1	100	5	
9/9/2011	4:40 AM	9.4	9.7	9.4	72	4.6																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/9/2011	8:40 AM	9.7	9.7	9.4	61	2.5	11.3	NW	0.94	19.3	NNW	8.1	9.2	7.6	764.7	0	0	0.03	0	22.7	29	3.7	21.3	5.94	1.1919	117	1	100	5
9/9/2011	8:45 AM	10.1	10.1	9.7	61	2.9	8	NNW	0.67	20.9	ENE	9.1	9.7	8.7	764.7	0	0	0.029	0	22.7	29	3.7	21.3	5.94	1.1919	117	1	100	5
9/9/2011	8:50 AM	10.5	10.6	10.2	59	2.8	12.9	NNW	1.07	29	WNV	8.7	10	8.2	764.6	0	0	0.027	0	22.7	29	3.7	21.3	5.94	1.1918	117	1	100	5
9/9/2011	8:55 AM	10.4	10.6	10.4	57	2.3	12.9	NW	1.07	40.2	NE	8.6	9.9	8.1	764.7	0	0	0.027	0	22.7	29	3.7	21.3	5.94	1.1919	117	1	100	5
9/9/2011	9:00 AM	10.4	10.4	10.3	59	2.7	9.7	NNE	0.8	27.4	NNE	9.2	9.9	8.7	764.7	0	0	0.028	0	22.8	29	3.8	21.4	5.93	1.1914	117	1	100	5
9/9/2011	9:05 AM	10.7	10.7	10.4	57	2.5	11.3	N	0.94	24.1	NNW	9.3	10.2	8.8	764.6	0	0	0.026	0	22.8	29	3.8	21.4	5.93	1.1912	117	1	100	5
9/9/2011	9:10 AM	10.7	10.7	10.6	58	2.7	9.7	NNW	0.8	20.9	NNW	9.5	10.1	8.9	764.5	0	0	0.027	0	22.8	29	3.8	21.4	5.93	1.1911	118	1	100	5
9/9/2011	9:15 AM	10.8	10.8	10.7	56	2.3	12.9	NW	1.07	25.7	NE	9	10.2	8.4	764.5	0	0	0.026	0	22.8	29	3.9	21.6	5.93	1.1908	117	1	100	5
9/9/2011	9:20 AM	10.5	10.8	10.5	57	2.3	11.3	N	0.94	22.5	NW	9.1	9.9	8.5	764.6	0	0	0.027	0	22.8	29	3.9	21.6	5.93	1.1909	117	1	100	5
9/9/2011	9:25 AM	10.7	10.7	10.5	55	2	11.3	NE	0.94	24.1	NE	9.3	10.1	8.7	764.7	0	0	0.026	0	22.8	29	3.9	21.6	5.93	1.191	117	1	100	5
9/9/2011	9:30 AM	10.8	10.8	10.8	54	1.8	12.9	NE	1.07	25.7	NE	9	10.1	8.3	764.6	0	0	0.026	0	22.9	29	3.9	21.7	5.92	1.1904	117	1	100	5
9/9/2011	9:35 AM	10.8	10.8	10.8	55	2.1	12.9	N	1.07	32.2	NW	9.1	10.2	8.4	764.8	0	0	0.026	0	22.9	29	3.9	21.7	5.92	1.1907	117	1	100	5
9/9/2011	9:40 AM	11.1	11.1	10.8	54	2.1	12.9	NNE	1.07	25.7	NNW	9.3	10.4	8.7	764.6	0	0	0.025	0	23.1	29	4	21.9	5.91	1.1899	117	1	100	5
9/9/2011	9:45 AM	11.2	11.2	11.1	52	1.7	12.9	NNE	1.07	24.1	N	9.5	10.4	8.7	764.5	0	0	0.025	0	23.1	29	4	21.9	5.91	1.1897	117	1	100	5
9/9/2011	9:50 AM	11.3	11.3	11.2	54	2.3	14.5	N	1.21	37	NW	9.2	10.6	8.5	764.7	0	0	0.024	0	23.1	29	4.1	21.9	5.91	1.1898	117	1	100	5
9/9/2011	9:55 AM	11.1	11.3	11.1	53	1.8	14.5	NNE	1.21	37	ENE	8.9	10.3	8.2	764.8	0	0	0.025	0	23.2	29	4.2	22.2	5.9	1.1895	117	1	100	5
9/9/2011	10:00 AM	11.4	11.4	11.1	53	2.2	8	NNE	0.67	16.1	NW	10.7	10.7	9.9	764.6	0	0	0.024	0	23.2	29	4.2	22.2	5.9	1.1892	117	1	100	5
9/9/2011	10:05 AM	11.5	11.6	11.4	52	2	9.7	NNE	0.8	22.5	NNW	10.4	10.7	9.6	764.5	0	0	0.024	0	23.3	29	4.3	22.3	5.89	1.1885	117	1	100	5
9/9/2011	10:10 AM	11.1	11.4	11.1	52	1.6	9.7	NNW	0.8	17.7	NE	9.9	10.3	9.2	764.5	0	0	0.025	0	23.3	29	4.3	22.3	5.89	1.1885	117	1	100	5
9/9/2011	10:15 AM	10.6	11	10.6	54	1.7	9.7	NNE	0.8	17.7	N	9.4	9.9	8.8	764.6	0	0	0.027	0	23.4	29	4.4	22.4	5.88	1.1882	117	1	100	5
9/9/2011	10:20 AM	10.3	10.6	10.3	53	1.1	9.7	NE	0.8	22.5	N	9.1	9.7	8.4	764.5	0	0	0.028	0	23.4	28	3.9	22.4	5.7	1.1883	118	1	100	5
9/9/2011	10:25 AM	10.1	10.2	10.1	53	1	11.3	NNE	0.94	38.6	ENE	8.6	9.5	7.9	764.8	0	0	0.029	0	23.5	28	3.9	22.4	5.69	1.1886	117	1	100	5
9/9/2011	10:30 AM	10.1	10.2	10.1	53	1	9.7	NNW	0.8	25.7	ENE	8.8	9.5	8.2	764.8	0	0	0.029	0	23.5	28	3.9	22.4	5.69	1.1886	117	1	100	5
9/9/2011	10:35 AM	10.2	10.2	10.1	54	1.3	11.3	NW	0.94	29	NNE	8.7	9.6	8.1	764.9	0	0	0.028	0	23.5	28	3.9	22.4	5.69	1.1887	117	1	100	5
9/9/2011	10:40 AM	10.3	10.3	10.2	54	1.4	12.9	NNW	1.07	29	NE	8.4	9.7	7.8	765	0	0	0.028	0	23.6	28	4	22.6	5.68	1.1883	117	1	100	5
9/9/2011	10:45 AM	10.5	10.5	10.3	53	1.3	12.9	NW	1.07	32.2	WNV	8.7	9.8	8	765	0	0	0.027	0	23.6	28	4	22.6	5.68	1.1883	117	1	100	5
9/9/2011	10:50 AM	10.6	10.6	10.4	54	1.6	12.9	NNE	1.07	32.2	NNE	8.7	9.9	8.1	764.9	0	0	0.027	0	23.6	28	4	22.6	5.68	1.1882	117	1	100	5
9/9/2011	10:55 AM	10.9	10.9	10.6	51	1.2	14.5	NNE	1.21	35.4	NW	8.8	10.2	8.1	764.8	0	0	0.026	0	23.7	28	4.1	22.7	5.67	1.1876	117	1	100	5
9/9/2011	11:00 AM	11.2	11.2	10.9	51	1.4	16.1	NE	1.34	51.5	NNE	8.7	10.3	7.9	765.1	0	0	0.025	0	23.7	28	4.1	22.7	5.67	1.188	117	1	100	5
9/9/2011	11:05 AM	11.3	11.3	11.1	52	1.8	12.9	NNW	1.07	51.5	NNE	9.6	10.5	8.8	765	0	0	0.024	0	23.8	28	4.2	22.8	5.66	1.1873	117	1	100	5
9/9/2011	11:10 AM	11.6	11.6	11.3	52	2	11.3	W	0.94	24.1	N	10.3	10.7	9.5	765	0	0	0.024	0	23.8	28	4.2	22.8	5.66	1.1873	117	1	100	5
9/9/2011	11:15 AM	11.8	11.8	11.6	50	1.7	9.7	NW	0.8	20.9	N	10.8	10.9	9.9	765.1	0	0	0.023	0	23.9	28	4.3	22.8	5.65	1.1872	117	1	100	5
9/9/2011	11:20 AM	11.9	11.9	11.8	49	1.5	9.7	WNV	0.8	17.7	NNW	10.9	10.9	10	765.1	0	0	0.022	0	23.9	29	4.8	22.9	5.85	1.1869	117	1	100	5
9/9/2011	11:25 AM	11.6	11.9	11.6	51	1.8	14.5	W	1.21	25.7	NW	9.6	10.7	8.7	765.3	0	0	0.024	0	24	29	4.9	23.1	5.85	1.1866	117	1	100	5
9/9/2011	11:30 AM	11.6	11.6	11.4	50	1.5	9.7	WNV	0.8	20.9	WNV	10.6	10.7	9.7	765.3	0	0	0.023	0	24.1	29	5	23.2	5.85	1.1862	118	1	100	5
9/9/2011	11:35 AM	11.6	11.6	11.5	50	1.5	12.9	NW	1.07	24.1	NNW	9.9	10.7	9.1	765.2	0	0	0.024	0	24.2	29	5.1	23.3	5.85	1.1855	117	1	100	5
9/9/2011	11:40 AM	11.8	11.8	11.6	50	1.7	11.3	NW	0.94	32.2	N	10.6	10.9	9.7	765.3	0	0	0.023	0	24.2	29	5.1	23.3	5.85	1.1857	117	1	100	5
9/9/2011	11:45 AM	11.8	11.8	11.8	49	1.5	11.3	NW	0.94	24.1	W	10.7	10.9	9.7	765.1	0	0	0.023	0	24.3	28	4.6	23.3	5.66	1.1855	117	1	100	5
9/9/2011	11:50 AM	11.9	12	11.8	50	1.8	9.7	NW	0.8	25.7	NNW	11	11	10.1	765.1	0	0	0.022	0	24.3	28	4.6	23.3	5.66	1.1854	117	1	100	5
9/9/2011	11:55 AM	12.1	12.1	11.9	47	1.1	9.7	WNV	0.8	20.9	NW	11.1	11.1	10.1	765.2	0	0	0.022	0	24.4	28	4.7	23.5	5.67	1.1851	117	1	100	5
9/9/2011	12:00 PM	11.9	12.1	11.9	46	0.7	14.5	N	1.21	32.2	N	10	10.9	9	765	0	0	0.022	0	24.4	28	4.7	23.5	5.67	1.1848	117	1	100	5
9/9/2011	12:05 PM	11.8	11.9	11.8	47	0.8	14.5	NW	1.21	32.2	N	9.8	10.8	8.8	765.1	0	0	0.023	0	24.5	28	4.8	23.7	5.67	1.1845	117	1	100	5
9/9/2011	12:10 PM	11.7	11.8	11.7	46	0.5	14.5	NW	1.21	30.6	WNV	9.7	10.7	8.7	765.2	0	0	0.023	0	24.5	28	4.8	23.7	5.67	1.1846	117	1	100	5
9/9/2011	12:15 PM	11.7	11.7	11.7	46	0.5	14.5	WNV	1.21	33.8	W	9.7	10.7	8.7	765.3	0	0	0.023	0	24.6	28	4.9	23.8	5.68	1.1842	117	1	100	5
9/9/2011	12:20 PM	11.7	11.7	11.6	46	0.4	16.1	NW	1.34	27.4	NNW	9.3	10.7	8.3	765.3	0	0	0.023	0	24.6	28	4.9	23.8	5.68	1.1843	117	1	100	5
9/9/2011	12:25 PM	11.8	11.9	11.7	45	0.3	12.9	N	1.07	30.6	NNE	10.3	10.8	9.2	765.3	0	0	0.023	0	24.6	28	4.9	23.8	5.68	1.1841	117	1	100	5
9/9/2011	12:30 PM	11.8	12	11.8	44	0	14.5	WNV	1.21	33.8	WNV	9.9	10.8	8.8	765.4	0	0	0.023	0	24.6	28	4.9	23.8	5.68	1.1843	117	1	100	5
9/9/2011	12:35 PM	11.8	11.8	11.7	45	0.2	14.5																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/9/2011	4:40 PM	11.5	11.6	11.5	41	-1.3	9.7	NNW	0.8	22.5	NW	10.4	10.4	9.3	765.9	0	0	0.024	0	26	25	4.4	24.8	5.33	1.18	117	1	100	5
9/9/2011	4:45 PM	11.4	11.5	11.4	40	-1.7	6.4	NW	0.54	16.1	NNW	11.1	10.3	9.9	765.8	0	0	0.024	0	26	25	4.4	24.8	5.33	1.1799	117	1	100	5
9/9/2011	4:50 PM	11.3	11.4	11.3	39	-2.1	12.9	N	1.07	32.2	N	9.7	10.2	8.6	765.8	0	0	0.024	0	26	25	4.4	24.8	5.33	1.1797	117	1	100	5
9/9/2011	4:55 PM	11.2	11.3	11.2	42	-1.3	11.3	WNNW	0.94	37	NE	9.8	10.2	8.8	766.1	0	0	0.025	0	26	24	3.9	24.7	5.15	1.1806	117	1	100	5
9/9/2011	5:00 PM	11.1	11.2	11.1	43	-1.1	8	NW	0.67	16.1	NNW	10.3	10.1	9.3	766.1	0	0	0.025	0	26	24	3.9	24.7	5.15	1.1806	117	1	100	5
9/9/2011	5:05 PM	11.1	11.1	11.1	42	-1.4	8	NW	0.67	17.7	N	10.3	10.1	9.3	766.1	0	0	0.025	0	26	24	3.9	24.7	5.15	1.1807	117	1	100	5
9/9/2011	5:10 PM	10.9	11.1	10.9	43	-1.2	9.7	WNNW	0.8	16.1	WNNW	9.8	10	8.9	766.2	0	0	0.026	0	25.9	23	3.2	24.6	5.05	1.1817	117	1	100	5
9/9/2011	5:15 PM	10.8	10.9	10.8	43	-1.3	12.9	N	1.07	33.8	NNW	9.1	9.9	8.1	766.1	0	0	0.026	0	25.9	23	3.2	24.6	5.05	1.1816	118	1	100	5
9/9/2011	5:20 PM	10.7	10.8	10.7	43	-1.4	8	NW	0.67	24.1	NW	9.8	9.8	8.9	766.2	0	0	0.027	0	25.9	22	2.5	24.6	4.85	1.182	117	1	100	5
9/9/2011	5:25 PM	10.6	10.7	10.6	44	-1.2	9.7	NW	0.8	25.7	NW	9.4	9.7	8.6	766.1	0	0	0.027	0	25.8	22	2.4	24.5	4.85	1.1825	117	1	100	5
9/9/2011	5:30 PM	10.4	10.6	10.4	44	-1.3	11.3	NNE	0.94	27.4	NNE	9	9.6	8.2	766	0	0	0.027	0	25.8	22	2.4	24.5	4.85	1.1822	117	1	100	5
9/9/2011	5:35 PM	10.3	10.4	10.3	45	-1.1	11.3	WNNW	0.94	30.6	WNNW	8.8	9.6	8.1	766.2	0	0	0.028	0	25.7	21	1.7	24.4	4.75	1.1834	117	1	100	5
9/9/2011	5:40 PM	10.2	10.3	10.2	45	-1.3	11.3	NW	0.94	24.1	WNNW	8.7	9.4	7.9	766	0	0	0.028	0	25.7	21	1.7	24.4	4.75	1.1831	117	1	100	5
9/9/2011	5:45 PM	10.1	10.2	10.1	45	-1.4	12.9	NW	1.07	22.5	NW	8.1	9.3	7.4	766	0	0	0.029	0	25.6	21	1.6	24.4	4.75	1.1836	117	1	100	5
9/9/2011	5:50 PM	9.9	10.1	9.9	45	-1.5	11.3	NNW	0.94	24.1	NW	8.4	9.2	7.7	766.1	0	0	0.029	0	25.6	21	1.6	24.4	4.75	1.1838	117	1	100	5
9/9/2011	5:55 PM	9.8	9.9	9.8	46	-1.3	9.7	NNW	0.8	17.7	N	8.5	9.1	7.8	766	0	0	0.03	0	25.5	21	1.6	24.4	4.75	1.184	117	1	100	5
9/9/2011	6:00 PM	9.8	9.8	9.7	46	-1.3	8	NNW	0.67	19.3	N	8.7	9.1	8	766.1	0	0	0.03	0	25.5	21	1.6	24.4	4.75	1.184	117	1	100	5
9/9/2011	6:05 PM	9.7	9.8	9.7	46	-1.4	14.5	NW	1.21	29	W	7.4	9	6.7	766.1	0	0	0.03	0	25.5	21	1.6	24.4	4.75	1.1841	117	1	100	5
9/9/2011	6:10 PM	9.7	9.7	9.7	47	-1.1	12.9	WNNW	1.07	27.4	WNNW	7.7	8.9	6.9	766.1	0	0	0.03	0	25.4	21	1.5	24.3	4.75	1.1845	117	1	100	5
9/9/2011	6:15 PM	9.6	9.7	9.6	48	-0.9	11.3	N	0.94	24.1	NNE	7.9	8.9	7.2	766.2	0	0	0.03	0	25.4	22	2.1	24.4	4.85	1.1843	117	1	100	5
9/9/2011	6:20 PM	9.4	9.6	9.4	48	-1	11.3	NNW	0.94	24.1	N	7.8	8.8	7.1	766.1	0	0	0.031	0	25.4	22	2.1	24.4	4.85	1.1842	117	1	100	5
9/9/2011	6:25 PM	9.3	9.4	9.3	49	-0.9	9.7	NNW	0.8	20.9	NW	7.9	8.7	7.3	766.1	0	0	0.031	0	25.3	22	2	24.3	4.85	1.1847	118	1	100	5
9/9/2011	6:30 PM	9.3	9.3	9.3	48	-1.1	9.7	NW	0.8	25.7	NW	7.9	8.7	7.3	766.1	0	0	0.031	0	25.3	22	2	24.3	4.85	1.1847	117	1	100	5
9/9/2011	6:35 PM	9.3	9.3	9.3	49	-0.9	8	NW	0.67	19.3	NW	8.2	8.7	7.6	766.1	0	0	0.031	0	25.3	22	2	24.3	4.85	1.1846	117	1	100	5
9/9/2011	6:40 PM	9.3	9.3	9.3	49	-0.9	11.3	NW	0.94	24.1	W	7.6	8.6	6.9	766.2	0	0	0.031	0	25.2	23	2.6	24.3	5.05	1.185	117	1	100	5
9/9/2011	6:45 PM	9.2	9.3	9.2	50	-0.7	8	WNNW	0.67	14.5	WNNW	8.1	8.6	7.4	766.3	0	0	0.032	0	25.2	23	2.6	24.3	5.05	1.1851	117	1	100	5
9/9/2011	6:50 PM	9.2	9.2	9.2	50	-0.7	11.3	WNNW	0.94	24.1	NW	7.4	8.5	6.8	766.4	0	0	0.032	0	25.2	23	2.6	24.3	5.05	1.1852	117	1	100	5
9/9/2011	6:55 PM	9.2	9.2	9.2	50	-0.7	11.3	NW	0.94	20.9	NW	7.4	8.5	6.8	766.3	0	0	0.032	0	25.2	23	2.6	24.3	5.05	1.185	117	1	100	5
9/9/2011	7:00 PM	9.1	9.2	9.1	50	-0.8	9.7	NNW	0.8	30.6	NNE	7.7	8.4	7	766.2	0	0	0.032	0	25.1	23	2.5	24.3	5.05	1.1851	117	1	100	5
9/9/2011	7:05 PM	9.1	9.2	9.1	49	-1.1	11.3	N	0.94	19.3	NNE	7.4	8.4	6.7	766.2	0	0	0.032	0	25.1	23	2.5	24.3	5.05	1.1852	117	1	100	5
9/9/2011	7:10 PM	8.9	9.1	8.9	49	-1.2	8	NW	0.67	19.3	N	7.8	8.3	7.1	766.3	0	0	0.033	0	25	23	2.4	24.2	5.05	1.1858	117	1	100	5
9/9/2011	7:15 PM	8.9	8.9	8.9	49	-1.2	11.3	WNNW	0.94	22.5	NW	7.2	8.3	6.5	766.4	0	0	0.033	0	25	23	2.4	24.2	5.05	1.186	117	1	100	5
9/9/2011	7:20 PM	8.9	8.9	8.9	49	-1.3	9.7	WNNW	0.8	25.7	WSW	7.4	8.2	6.7	766.4	0	0	0.033	0	24.9	23	2.3	24.1	5.05	1.1865	117	1	100	5
9/9/2011	7:25 PM	8.8	8.9	8.8	50	-1.1	8	NW	0.67	16.1	NW	7.6	8.1	6.9	766.6	0	0	0.033	0	24.9	24	2.9	24.1	5.15	1.1864	117	1	100	5
9/9/2011	7:30 PM	8.8	8.8	8.8	50	-1.1	6.4	NNW	0.54	16.1	N	8	8.1	7.3	766.6	0	0	0.033	0	24.8	24	2.8	23.9	5.15	1.1869	117	1	100	5
9/9/2011	7:35 PM	8.7	8.8	8.7	50	-1.1	6.4	W	0.54	14.5	N	7.9	8.1	7.2	766.6	0	0	0.033	0	24.8	25	3.4	23.9	5.28	1.1867	118	1	100	5
9/9/2011	7:40 PM	8.7	8.7	8.7	50	-1.2	6.4	WNNW	0.54	16.1	WNNW	7.8	8	7.2	766.8	0	0	0.034	0	24.8	25	3.4	23.9	5.28	1.1869	117	1	100	5
9/9/2011	7:45 PM	8.6	8.7	8.6	50	-1.3	6.4	NW	0.54	14.5	NNE	7.7	7.9	7.1	766.9	0	0	0.034	0	24.8	26	4	24	5.45	1.1866	117	1	100	5
9/9/2011	7:50 PM	8.4	8.6	8.4	51	-1.1	6.4	WNNW	0.54	14.5	N	7.6	7.8	6.9	767	0	0	0.034	0	24.8	26	4	24	5.45	1.1868	117	1	100	5
9/9/2011	7:55 PM	8.3	8.4	8.3	51	-1.2	6.4	WNNW	0.54	12.9	WNNW	7.4	7.7	6.8	767	0	0	0.035	0	24.7	26	3.9	23.8	5.45	1.1874	117	1	100	5
9/9/2011	8:00 PM	8.3	8.4	8.3	51	-1.3	6.4	NW	0.54	17.7	W	7.4	7.6	6.7	767.1	0	0	0.035	0	24.7	27	4.4	23.8	5.55	1.1871	117	1	100	5
9/9/2011	8:05 PM	8.1	8.3	8.1	53	-0.9	4.8	NNW	0.4	12.9	NNE	7.7	7.5	7.1	767.1	0	0	0.035	0	24.7	27	4.4	23.8	5.55	1.1871	117	1	100	5
9/9/2011	8:10 PM	8.1	8.1	8.1	53	-1	4.8	NW	0.4	9.7	W	7.7	7.4	7.1	767.1	0	0	0.036	0	24.7	27	4.4	23.8	5.55	1.1872	117	1	100	5
9/9/2011	8:15 PM	8	8.1	8	53	-1	6.4	WNNW	0.54	12.9	WNNW	7.1	7.4	6.4	767.1	0	0	0.036	0	24.7	28	4.9	23.9	5.68	1.1868	117	1	100	5
9/9/2011	8:20 PM	7.9	8	7.9	53	-1.1	4.8	NNW	0.4	11.3	NNE	7.5	7.3	6.9	767.2	0	0	0.036	0	24.7	28	4.9	23.9	5.68	1.1869	117	1	100	5
9/9/2011	8:25 PM	7.8	7.9	7.8	53	-1.2	4.8	WNNW	0.4	14.5	WNNW	7.4	7.3	6.8	767.2	0	0	0.036	0	24.7	28	4.9	23.9	5.68	1.1869	117	1	100	5
9/9/2011	8:30 PM	7.9	7.9	7.8	53	-1.1	9.7	WNNW	0.8	20.9	N	6.2	7.3	5.6	767.2	0	0	0.036	0	24.7	28	4.9	23.9	5.68	1.1869	117	1	100	5
9/9/2011	8:35 PM	7.8	7.9	7.8	54	-0.9	6.4	WNNW	0.54	16.1	NW	6.8	7.3	6.3	767.3	0	0	0.036	0	24.7	28	4.9	23.9	5.68	1.187	117	1	100	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/10/2011	12:40 AM	5.4	5.4	5.4	62	-1.3	0	NNW	0	4.8	NW	5.4	4.9	4.9	768.8	0	0	0.045	0	23.7	23	1.3	22.4	5.06	1.1955	117	1	100	5
9/10/2011	12:45 AM	5.2	5.4	5.2	65	-0.8	0	NNW	0	4.8	NNW	5.2	4.8	4.8	768.9	0	0	0.046	0	23.7	23	1.3	22.4	5.06	1.1956	117	1	100	5
9/10/2011	12:50 AM	5	5.2	5	63	-1.5	0	NNW	0	3.2	NNW	5	4.6	4.6	768.9	0	0	0.046	0	23.7	23	1.3	22.4	5.06	1.1956	117	1	100	5
9/10/2011	12:55 AM	4.8	5	4.8	65	-1.3	1.6	NNW	0.13	8	NNE	4.8	4.4	4.4	768.9	0	0	0.047	0	23.7	23	1.3	22.4	5.06	1.1956	117	1	100	5
9/10/2011	1:00 AM	4.6	4.7	4.6	65	-1.5	1.6	N	0.13	8	NNW	4.6	4.2	4.2	768.9	0	0	0.048	0	23.6	23	1.2	22.3	5.06	1.1961	117	1	100	5
9/10/2011	1:05 AM	4.6	4.6	4.6	65	-1.4	0	NNW	0	6.4	NNW	4.6	4.2	4.2	768.9	0	0	0.048	0	23.6	23	1.2	22.3	5.06	1.1961	117	1	100	5
9/10/2011	1:10 AM	4.6	4.7	4.6	66	-1.3	0	NNW	0	3.2	NNW	4.6	4.2	4.2	769	0	0	0.048	0	23.6	23	1.2	22.3	5.06	1.1962	117	1	100	5
9/10/2011	1:15 AM	4.2	4.5	4.2	66	-1.6	1.6	NNW	0.13	6.4	NE	4.2	3.8	3.8	768.9	0	0	0.049	0	23.6	23	1.2	22.3	5.06	1.1961	117	1	100	5
9/10/2011	1:20 AM	4.1	4.2	4.1	67	-1.5	1.6	N	0.13	6.4	N	4.1	3.7	3.7	769	0	0	0.05	0	23.5	23	1.2	22.1	5.06	1.1968	117	1	100	5
9/10/2011	1:25 AM	4.4	4.4	4.1	66	-1.4	3.2	NW	0.27	8	NW	4.3	4.1	3.9	769	0	0	0.048	0	23.5	23	1.2	22.1	5.06	1.1968	117	1	100	5
9/10/2011	1:30 AM	4.3	4.4	4.3	65	-1.7	3.2	NW	0.27	8	WNW	4.2	3.9	3.8	769.1	0	0	0.049	0	23.5	23	1.2	22.1	5.06	1.197	118	1	100	5
9/10/2011	1:35 AM	4.3	4.4	4.3	66	-1.5	1.6	NW	0.13	4.8	NW	4.3	3.9	3.9	769.1	0	0	0.049	0	23.5	23	1.2	22.1	5.06	1.197	117	1	100	5
9/10/2011	1:40 AM	4.6	4.6	4.3	64	-1.7	3.2	NW	0.27	9.7	NNW	4.4	4.2	4.1	769.1	0	0	0.048	0	23.4	23	1.1	22.1	5.07	1.1972	117	1	100	5
9/10/2011	1:45 AM	4.4	4.6	4.4	65	-1.6	0	NW	0	3.2	NW	4.4	4.1	4.1	769	0	0	0.048	0	23.4	23	1.1	22.1	5.07	1.1971	117	1	100	5
9/10/2011	1:50 AM	4.3	4.4	4.3	65	-1.7	1.6	NNW	0.13	4.8	NNW	4.3	3.9	3.9	769.1	0	0	0.049	0	23.4	23	1.1	22.1	5.07	1.1972	117	1	100	5
9/10/2011	1:55 AM	4.2	4.3	4.2	67	-1.4	0	NNW	0	4.8	NNW	4.2	3.8	3.8	769.1	0	0	0.049	0	23.3	23	1	21.9	5.07	1.1977	117	1	100	5
9/10/2011	2:00 AM	4.1	4.2	4.1	67	-1.5	0	N	0	3.2	N	4.1	3.7	3.7	769.2	0	0	0.05	0	23.3	23	1	21.9	5.07	1.1979	117	1	100	5
9/10/2011	2:05 AM	3.9	4.1	3.9	68	-1.4	0	N	0	1.6	N	3.9	3.6	3.6	769.3	0	0	0.05	0	23.3	23	1	21.9	5.07	1.198	117	1	100	5
9/10/2011	2:10 AM	3.7	3.9	3.7	70	-1.2	0	N	0	4.8	N	3.7	3.4	3.4	769.2	0	0	0.051	0	23.2	23	0.9	21.7	5.07	1.1984	117	1	100	5
9/10/2011	2:15 AM	3.4	3.7	3.4	69	-1.8	1.6	N	0.13	4.8	N	3.4	3.1	3.1	769.3	0	0	0.052	0	23.2	23	0.9	21.7	5.07	1.1985	117	1	100	5
9/10/2011	2:20 AM	2.9	3.4	2.9	72	-1.6	1.6	N	0.13	4.8	N	2.9	2.7	2.7	769.2	0	0	0.053	0	23.2	23	0.9	21.7	5.07	1.1984	117	1	100	5
9/10/2011	2:25 AM	2.8	2.9	2.7	73	-1.6	1.6	N	0.13	4.8	NW	2.8	2.5	2.5	769.2	0	0	0.054	0	23.2	23	0.9	21.7	5.07	1.1984	117	1	100	5
9/10/2011	2:30 AM	3	3	2.8	72	-1.6	1.6	WNW	0.13	4.8	NW	3	2.7	2.7	769.2	0	0	0.053	0	23.1	23	0.8	21.6	5.08	1.1989	117	1	100	5
9/10/2011	2:35 AM	3.4	3.4	3	70	-1.6	3.2	NW	0.27	6.4	WNW	3.2	3.1	2.8	769.3	0	0	0.052	0	23.1	23	0.8	21.6	5.08	1.1991	117	1	100	5
9/10/2011	2:40 AM	3.6	3.6	3.4	69	-1.6	1.6	NW	0.13	6.4	N	3.6	3.2	3.2	769.3	0	0	0.051	0	23.1	23	0.8	21.6	5.08	1.199	118	1	100	5
9/10/2011	2:45 AM	3.7	3.7	3.6	68	-1.7	1.6	NNW	0.13	4.8	NNW	3.7	3.3	3.3	769.3	0	0	0.051	0	23.1	23	0.8	21.6	5.08	1.199	117	1	100	5
9/10/2011	2:50 AM	3.7	3.8	3.7	69	-1.4	3.2	NNW	0.27	9.7	NNW	3.5	3.4	3.2	769.3	0	0	0.051	0	23.1	23	0.8	21.5	5.08	1.1993	117	1	100	5
9/10/2011	2:55 AM	3.6	3.7	3.6	70	-1.4	0	NNW	0	1.6	NNW	3.6	3.3	3.3	769.4	0	0	0.051	0	23.1	23	0.8	21.5	5.08	1.1994	117	1	100	5
9/10/2011	3:00 AM	3.1	3.6	3.1	71	-1.7	1.6	NNW	0.13	3.2	NNW	3.1	2.7	2.7	769.4	0	0	0.053	0	22.9	23	0.7	21.3	5.08	1.2	117	1	100	5
9/10/2011	3:05 AM	2.6	3	2.6	74	-1.6	1.6	NNW	0.13	4.8	NNW	2.6	2.4	2.4	769.5	0	0	0.055	0	22.9	23	0.7	21.3	5.08	1.2001	117	1	100	5
9/10/2011	3:10 AM	2.3	2.6	2.3	77	-1.3	1.6	NNW	0.13	4.8	NNW	2.3	2.1	2.1	769.6	0	0	0.056	0	22.9	23	0.7	21.3	5.08	1.2002	117	1	100	5
9/10/2011	3:15 AM	2	2.3	2	76	-1.8	1.6	NNW	0.13	4.8	NNW	2	1.8	1.8	769.6	0	0	0.057	0	22.9	23	0.7	21.3	5.08	1.2003	117	1	100	5
9/10/2011	3:20 AM	2	2	1.9	77	-1.6	1.6	NNW	0.13	4.8	NNW	2	1.8	1.8	769.6	0	0	0.057	0	22.8	23	0.6	21.2	5.09	1.2007	117	1	100	5
9/10/2011	3:25 AM	2.4	2.4	2	75	-1.5	3.2	NNW	0.27	8	N	2.1	2.2	1.9	769.5	0	0	0.055	0	22.8	23	0.6	21.2	5.09	1.2006	117	1	100	5
9/10/2011	3:30 AM	2.8	2.8	2.5	73	-1.6	3.2	N	0.27	6.4	N	2.5	2.5	2.2	769.4	0	0	0.054	0	22.8	23	0.6	21.2	5.09	1.2005	117	1	100	5
9/10/2011	3:35 AM	2.8	2.9	2.8	74	-1.3	1.6	NNW	0.13	8	NNW	2.8	2.6	2.6	769.5	0	0	0.054	0	22.8	23	0.6	21.2	5.09	1.2005	117	1	100	5
9/10/2011	3:40 AM	3.1	3.1	2.8	72	-1.5	1.6	NW	0.13	8	N	3.1	2.8	2.8	769.4	0	0	0.053	0	22.8	23	0.5	21.1	5.09	1.2008	117	1	100	5
9/10/2011	3:45 AM	3.3	3.3	3.2	71	-1.4	1.6	NNW	0.13	8	N	3.3	3	3	769.5	0	0	0.052	0	22.8	23	0.5	21.1	5.09	1.2009	117	1	100	5
9/10/2011	3:50 AM	3.4	3.4	3.3	71	-1.3	3.2	NNW	0.27	8	N	3.2	3.1	2.9	769.4	0	0	0.052	0	22.8	23	0.5	21.1	5.09	1.2008	118	1	100	5
9/10/2011	3:55 AM	3.5	3.6	3.5	72	-1.1	1.6	N	0.13	6.4	N	3.5	3.2	3.2	769.4	0	0	0.052	0	22.7	23	0.5	20.9	5.09	1.2012	117	1	100	5
9/10/2011	4:00 AM	3.3	3.5	3.3	71	-1.5	3.2	NNW	0.27	6.4	NNW	3.1	2.9	2.7	769.4	0	0	0.052	0	22.7	23	0.5	20.9	5.09	1.2012	117	1	100	5
9/10/2011	4:05 AM	3.2	3.3	3.2	72	-1.3	1.6	NNW	0.13	6.4	NW	3.2	2.9	2.9	769.4	0	0	0.052	0	22.7	23	0.5	20.9	5.09	1.2011	117	1	100	5
9/10/2011	4:10 AM	3.4	3.4	3.2	71	-1.3	3.2	NW	0.27	11.3	NNW	3.2	3.1	2.9	769.4	0	0	0.052	0	22.6	23	0.4	20.8	5.1	1.2017	117	1	100	5
9/10/2011	4:15 AM	3.6	3.6	3.4	70	-1.4	1.6	N	0.13	6.4	N	3.6	3.2	3.2	769.4	0	0	0.051	0	22.6	23	0.4	20.8	5.1	1.2016	117	1	100	5
9/10/2011	4:20 AM	3.6	3.6	3.6	71	-1.2	0	N	0	3.2	N	3.6	3.2	3.2	769.5	0	0	0.051	0	22.6	23	0.4	20.8	5.1	1.2018	117	1	100	5
9/10/2011	4:25 AM	3.3	3.5	3.3	72	-1.3	0	N	0	1.6	N	3.3	3	3	769.5	0	0	0.052	0	22.4	23	0.3	20.6	5.1	1.2024	117	1	100	5
9/10/2011	4:30 AM	2.9	3.3	2.9	73	-1.5	0	N	0	3.2	N	2.9	2.6	2.6	769.5	0	0	0.054	0	22.4	23	0.3	20.6	5.1	1.2024	117	1	100	5
9/10/2011	4:35 AM	2.5	2.9	2.5	74	-1.7	0	N	0	1.6	N	2.5	2.3	2.3	769.5	0	0	0.055	0	22.4	23	0.3	20.6	5.1	1.2024	117	1	100	5
9/10/2011	4:40 AM	2.3	2.4	2.3	74	-1.9	0	N	0	3.2	N	2.3	2.1	2.1	769.5	0	0	0.056	0	22.4	23								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/10/2011	8:40 AM	5.8	5.8	5.7	62	-0.9	6.4	NE	0.54	19.3	NNE	4.6	5.4	4.1	770.4	0	0	0.043	0	21.5	26	1.2	19.4	5.62	1.2071	117	1	100	5
9/10/2011	8:45 AM	5.9	5.9	5.8	60	-1.3	6.4	NNE	0.54	16.1	NNE	4.6	5.4	4.2	770.3	0	0	0.043	0	21.6	26	1.3	19.6	5.61	1.2064	117	1	100	5
9/10/2011	8:50 AM	5.9	5.9	5.8	62	-0.8	6.4	NNE	0.54	16.1	NNE	4.6	5.4	4.2	770.4	0	0	0.043	0	21.7	27	1.9	19.8	5.78	1.2058	117	1	100	5
9/10/2011	8:55 AM	6	6	5.9	61	-1	3.2	NNW	0.27	11.3	NE	6	5.6	5.6	770.4	0	0	0.043	0	21.8	26	1.4	19.8	5.6	1.2059	117	1	100	5
9/10/2011	9:00 AM	6.1	6.1	6	60	-1.1	4.8	NE	0.4	17.7	NE	5.4	5.7	5	770.4	0	0	0.042	0	21.8	26	1.4	19.8	5.6	1.2059	117	1	100	5
9/10/2011	9:05 AM	6.3	6.3	6.1	60	-0.9	4.8	N	0.4	14.5	N	5.7	5.9	5.2	770.4	0	0	0.042	0	21.9	26	1.5	19.9	5.59	1.2054	117	1	100	5
9/10/2011	9:10 AM	6.3	6.4	6.3	59	-1.1	6.4	NE	0.54	17.7	NE	5.1	5.9	4.7	770.4	0	0	0.042	0	21.9	26	1.5	19.9	5.59	1.2054	117	1	100	5
9/10/2011	9:15 AM	6.4	6.4	6.3	59	-1	6.4	NE	0.54	14.5	E	5.2	5.9	4.7	770.5	0	0	0.041	0	22	26	1.6	20.1	5.59	1.2049	117	1	100	5
9/10/2011	9:20 AM	6.4	6.4	6.4	58	-1.2	6.4	NE	0.54	17.7	NNE	5.3	5.9	4.8	770.4	0	0	0.041	0	22.1	26	1.7	20.2	5.58	1.2043	117	1	100	5
9/10/2011	9:25 AM	6.6	6.6	6.4	58	-1.1	6.4	NNE	0.54	17.7	NNE	5.4	6.1	4.9	770.4	0	0	0.041	0	22.2	26	1.7	20.3	5.57	1.204	117	1	100	5
9/10/2011	9:30 AM	6.7	6.7	6.6	59	-0.7	4.8	NNE	0.4	12.9	ENE	6.1	6.3	5.7	770.5	0	0	0.04	0	22.2	26	1.7	20.3	5.57	1.2042	117	1	100	5
9/10/2011	9:35 AM	6.8	6.8	6.7	57	-1.2	8	NNE	0.67	19.3	ENE	5.2	6.3	4.7	770.5	0	0	0.04	0	22.3	26	1.8	20.5	5.57	1.2037	117	1	100	5
9/10/2011	9:40 AM	6.7	6.8	6.7	57	-1.2	6.4	NNW	0.54	12.9	N	5.6	6.2	5.1	770.5	0	0	0.04	0	22.4	26	1.9	20.7	5.56	1.2032	117	1	100	5
9/10/2011	9:45 AM	6.8	6.8	6.7	57	-1.2	4.8	NNE	0.4	14.5	NNE	6.2	6.3	5.7	770.5	0	0	0.04	0	22.4	26	2	20.7	5.55	1.203	118	1	100	5
9/10/2011	9:50 AM	6.9	6.9	6.8	58	-0.8	6.4	NNE	0.54	16.1	ENE	5.8	6.4	5.3	770.4	0	0	0.04	0	22.6	26	2.1	20.9	5.55	1.2023	117	1	100	5
9/10/2011	9:55 AM	6.8	6.9	6.8	57	-1.1	8	NW	0.67	14.5	NNW	5.3	6.3	4.8	770.4	0	0	0.04	0	22.7	26	2.2	21.1	5.54	1.2018	117	1	100	5
9/10/2011	10:00 AM	6.9	6.9	6.8	57	-1	3.2	NNE	0.27	11.3	NNE	6.9	6.4	6.4	770.4	0	0	0.04	0	22.7	26	2.2	21.1	5.54	1.2018	117	1	100	5
9/10/2011	10:05 AM	7.2	7.2	6.9	57	-0.8	4.8	N	0.4	12.9	NNE	6.6	6.7	6.1	770.4	0	0	0.039	0	22.8	26	2.3	21.3	5.53	1.2012	117	1	100	5
9/10/2011	10:10 AM	7.4	7.4	7.2	57	-0.5	3.2	NW	0.27	12.9	WNW	7.4	6.9	6.9	770.4	0	0	0.038	0	22.8	26	2.3	21.4	5.53	1.201	117	1	100	5
9/10/2011	10:15 AM	7.4	7.4	7.4	55	-1	4.8	NE	0.4	14.5	NNE	6.9	6.9	6.4	770.4	0	0	0.038	0	22.9	26	2.4	21.6	5.52	1.2005	117	1	100	5
9/10/2011	10:20 AM	7.6	7.6	7.4	54	-1.1	4.8	N	0.4	19.3	NNE	7.1	7.1	6.6	770.4	0	0	0.037	0	23.1	25	1.9	21.6	5.34	1.2003	117	1	100	5
9/10/2011	10:25 AM	7.7	7.7	7.6	54	-1	4.8	NE	0.4	22.5	NNE	7.3	7.2	6.7	770.3	0	0	0.037	0	23.1	25	1.9	21.6	5.34	1.2002	117	1	100	5
9/10/2011	10:30 AM	7.7	7.7	7.7	54	-1	6.4	ENE	0.54	22.5	NNE	6.7	7.2	6.2	770.3	0	0	0.037	0	23.1	25	2	21.7	5.33	1.1999	117	1	100	5
9/10/2011	10:35 AM	8	8	7.7	53	-1	4.8	NNE	0.4	12.9	ENE	7.6	7.4	6.9	770.3	0	0	0.036	0	23.2	25	2.1	21.9	5.32	1.1995	117	1	100	5
9/10/2011	10:40 AM	8	8	7.9	55	-0.5	4.8	NNW	0.4	20.9	NNW	7.6	7.4	7	770.1	0	0	0.036	0	23.3	25	2.2	22.1	5.31	1.1987	117	1	100	5
9/10/2011	10:45 AM	8	8.1	8	53	-1	8	NE	0.67	14.5	ENE	6.7	7.4	6.1	770.2	0	0	0.036	0	23.4	25	2.3	22.2	5.3	1.1983	117	1	100	5
9/10/2011	10:50 AM	7.9	7.9	7.8	56	-0.4	3.2	N	0.27	12.9	N	7.9	7.3	7.3	770.2	0	0	0.036	0	23.5	25	2.3	22.3	5.29	1.198	118	1	100	5
9/10/2011	10:55 AM	8.3	8.3	7.9	52	-1	3.2	NE	0.27	11.3	ENE	8.3	7.7	7.7	770.2	0	0	0.035	0	23.5	25	2.3	22.3	5.29	1.1981	117	1	100	5
9/10/2011	11:00 AM	8.4	8.4	8.3	52	-0.9	6.4	N	0.54	17.7	ENE	7.5	7.8	6.9	770.3	0	0	0.035	0	23.6	25	2.4	22.4	5.28	1.1976	117	1	100	5
9/10/2011	11:05 AM	8.3	8.4	8.3	53	-0.8	6.4	NNE	0.54	12.9	NNE	7.4	7.7	6.8	770.2	0	0	0.035	0	23.7	25	2.5	22.5	5.27	1.197	117	1	100	5
9/10/2011	11:10 AM	8.3	8.3	8.3	52	-1	6.4	NW	0.54	14.5	NNE	7.4	7.7	6.8	770.3	0	0	0.035	0	23.8	25	2.6	22.7	5.26	1.1966	117	1	100	5
9/10/2011	11:15 AM	8.3	8.3	8.3	52	-1	6.4	NNW	0.54	12.9	NW	7.4	7.7	6.8	770.2	0	0	0.035	0	23.8	25	2.6	22.7	5.26	1.1965	117	1	100	5
9/10/2011	11:20 AM	8.6	8.6	8.3	51	-1	4.8	ENE	0.4	9.7	NE	8.2	7.9	7.5	770.2	0	0	0.034	0	23.9	26	3.2	22.8	5.45	1.1959	117	1	100	5
9/10/2011	11:25 AM	8.7	8.7	8.6	51	-0.9	6.4	N	0.54	14.5	NE	7.9	8.1	7.2	770.2	0	0	0.033	0	24	26	3.3	22.9	5.45	1.1953	117	1	100	5
9/10/2011	11:30 AM	8.6	8.7	8.6	52	-0.7	4.8	NNW	0.4	14.5	ENE	8.2	8	7.6	770.2	0	0	0.034	0	24	26	3.3	22.9	5.45	1.1953	117	1	100	5
9/10/2011	11:35 AM	8.8	8.8	8.6	50	-1	4.8	NE	0.4	14.5	ENE	8.5	8.2	7.8	770.1	0	0	0.033	0	24.1	26	3.4	23.1	5.45	1.1947	117	1	100	5
9/10/2011	11:40 AM	9.2	9.2	8.8	50	-0.7	4.8	ESE	0.4	11.3	ENE	8.9	8.6	8.3	770	0	0	0.032	0	24.2	26	3.5	23.2	5.45	1.1941	117	1	100	5
9/10/2011	11:45 AM	9.3	9.3	9.2	50	-0.6	4.8	N	0.4	19.3	NE	9.1	8.7	8.4	770.1	0	0	0.031	0	24.3	26	3.5	23.3	5.45	1.1939	117	1	100	5
9/10/2011	11:50 AM	8.9	9.3	8.9	50	-1	6.4	NNE	0.54	14.5	W	8.1	8.2	7.4	770.1	0	0	0.033	0	24.3	26	3.5	23.3	5.45	1.1939	117	1	100	5
9/10/2011	11:55 AM	9.2	9.2	8.9	51	-0.5	3.2	NE	0.27	12.9	NNE	9.2	8.5	8.5	770	0	0	0.032	0	24.4	27	4.2	23.4	5.55	1.1929	117	1	100	5
9/10/2011	12:00 PM	9.1	9.3	9.1	49	-1.1	6.4	NNW	0.54	12.9	W	8.3	8.4	7.7	769.9	0	0	0.032	0	24.4	27	4.2	23.4	5.55	1.1928	118	1	100	5
9/10/2011	12:05 PM	9.1	9.1	9.1	51	-0.5	6.4	NNW	0.54	16.1	NNE	8.3	8.4	7.7	770	0	0	0.032	0	24.5	27	4.3	23.6	5.55	1.1923	117	1	100	5
9/10/2011	12:10 PM	9.1	9.2	9.1	49	-1.1	6.4	N	0.54	11.3	NNW	8.3	8.4	7.6	769.9	0	0	0.032	0	24.6	27	4.4	23.8	5.55	1.1918	117	1	100	5
9/10/2011	12:15 PM	9	9.1	9	49	-1.2	8	N	0.67	20.9	ENE	7.8	8.3	7.2	769.9	0	0	0.032	0	24.6	27	4.4	23.8	5.55	1.1918	117	1	100	5
9/10/2011	12:20 PM	9.1	9.1	8.9	50	-0.8	6.4	WNW	0.54	14.5	WNW	8.3	8.4	7.7	769.8	0	0	0.032	0	24.7	27	4.4	23.8	5.55	1.1914	117	1	100	5
9/10/2011	12:25 PM	9.5	9.5	9.1	49	-0.7	4.8	NE	0.4	16.1	NE	9.2	8.8	8.6	769.9	0	0	0.031	0	24.7	27	4.4	23.8	5.55	1.1915	117	1	100	5
9/10/2011	12:30 PM	9.5	9.6	9.5	48	-1	9.7	ENE	0.8	19.3	NNE	8.1	8.8	7.4	769.9	0	0	0.031	0	24.8	27	4.5	24	5.55	1.191	117	1	100	5
9/10/2011	12:35 PM	9.6	9.6	9.5	48	-0.9	6.4	NE	0.54	12.9	NNE	8.8	8.9	8.2	769.8	0	0	0.03	0	24.8	27	4.5	24	5.55	1.1908	117	1	100	5
9/10/2011	12:40 PM	9.7</																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/10/2011	4:40 PM	10.3	10.4	10.3	46	-0.8	6.4 NNW	0.54	0.54	9.7 NW	9.8	9.6	9	769.5	0	0	0.028	0	26	24	3.9	24.7	5.15	1.186	118	1	100	5	
9/10/2011	4:45 PM	10.3	10.3	10.3	47	-0.5	6.4 NNW	0.54	0.54	12.9 NNW	9.8	9.6	9	769.6	0	0	0.028	0	26	24	3.9	24.7	5.15	1.186	117	1	100	5	
9/10/2011	4:50 PM	10.3	10.3	10.3	46	-0.8	3.2 WNW	0.27	0.27	12.9 WNW	10.3	9.6	9.6	769.5	0	0	0.028	0	26	23	3.3	24.7	5.05	1.1863	117	1	100	5	
9/10/2011	4:55 PM	10.4	10.4	10.3	46	-0.7	4.8 WNW	0.4	0.4	9.7 NW	10.3	9.6	9.5	769.5	0	0	0.028	0	26	23	3.3	24.7	5.05	1.1864	117	1	100	5	
9/10/2011	5:00 PM	10.2	10.4	10.2	47	-0.6	6.4 WNW	0.54	0.54	17.7 W	9.6	9.5	8.9	769.5	0	0	0.028	0	25.9	22	2.5	24.6	4.85	1.1872	117	1	100	5	
9/10/2011	5:05 PM	10.2	10.2	10.2	48	-0.4	3.2 NNE	0.27	0.27	8 NNE	10.2	9.4	9.4	769.5	0	0	0.028	0	25.9	21	1.9	24.5	4.75	1.1876	117	1	100	5	
9/10/2011	5:10 PM	10.1	10.2	10.1	48	-0.4	3.2 WNW	0.27	0.27	9.7 NW	10.1	9.4	9.4	769.5	0	0	0.029	0	25.8	21	1.8	24.5	4.75	1.1881	117	1	100	5	
9/10/2011	5:15 PM	10.2	10.2	10.1	48	-0.3	3.2 NW	0.27	0.27	9.7 NNE	10.2	9.5	9.5	769.5	0	0	0.028	0	25.8	21	1.8	24.5	4.75	1.1881	117	1	100	5	
9/10/2011	5:20 PM	10.2	10.2	10.2	48	-0.4	3.2 WNW	0.27	0.27	11.3 NNE	10.2	9.4	9.4	769.4	0	0	0.028	0	25.8	21	1.8	24.5	4.75	1.1879	117	1	100	5	
9/10/2011	5:25 PM	9.9	10.2	9.9	48	-0.6	3.2 WNW	0.27	0.27	6.4 WNW	9.9	9.2	9.2	769.3	0	0	0.029	0	25.7	21	1.7	24.4	4.75	1.1884	117	1	100	5	
9/10/2011	5:30 PM	9.8	9.9	9.8	47	-1	4.8 WNW	0.4	0.4	8 NE	9.6	9.1	8.8	769.4	0	0	0.03	0	25.7	21	1.7	24.4	4.75	1.1884	117	1	100	5	
9/10/2011	5:35 PM	9.6	9.8	9.6	48	-0.9	1.6 WNW	0.13	0.13	8 WNW	9.6	8.9	8.9	769.3	0	0	0.03	0	25.7	20	1	24.4	4.55	1.1887	117	1	100	5	
9/10/2011	5:40 PM	9.4	9.6	9.4	50	-0.5	1.6 W	0.13	0.13	6.4 WNW	9.4	8.8	8.8	769.3	0	0	0.031	0	25.6	20	0.9	24.4	4.55	1.1892	117	1	100	5	
9/10/2011	5:45 PM	9.3	9.4	9.3	52	-0.1	1.6 WNW	0.13	0.13	4.8 WNW	9.3	8.7	8.7	769.4	0	0	0.031	0	25.6	20	0.9	24.4	4.55	1.1893	118	1	100	5	
9/10/2011	5:50 PM	9.2	9.3	9.2	51	-0.5	4.8 NW	0.4	0.4	9.7 N	8.9	8.5	8.2	769.3	0	0	0.032	0	25.6	20	0.9	24.4	4.55	1.1892	117	1	100	5	
9/10/2011	5:55 PM	8.9	9.1	8.9	52	-0.4	1.6 NW	0.13	0.13	8 NW	8.9	8.3	8.3	769.3	0	0	0.033	0	25.5	20	0.9	24.4	4.55	1.1894	117	1	100	5	
9/10/2011	6:00 PM	8.8	8.9	8.8	53	-0.3	0 NW	0	0	3.2 NW	8.8	8.2	8.2	769.3	0	0	0.033	0	25.5	20	0.9	24.4	4.55	1.1894	117	1	100	5	
9/10/2011	6:05 PM	8.4	8.7	8.4	55	-0.1	0 NW	0	0	4.8 NW	8.4	7.9	7.9	769.3	0	0	0.034	0	25.4	20	0.8	24.3	4.55	1.1899	117	1	100	5	
9/10/2011	6:10 PM	7.9	8.4	7.9	58	0.2	1.6 NW	0.13	0.13	3.2 NW	7.9	7.4	7.4	769.3	0	0	0.036	0	25.3	20	0.7	24.3	4.55	1.1905	117	1	100	5	
9/10/2011	6:15 PM	7.5	7.9	7.5	61	0.5	0 NW	0	0	3.2 NW	7.5	7.1	7.1	769.3	0	0	0.038	0	25.2	20	0.6	24.2	4.55	1.191	117	1	100	5	
9/10/2011	6:20 PM	7.1	7.4	7.1	64	0.7	0 NW	0	0	4.8 NW	7.1	6.7	6.7	769.3	0	0	0.039	0	25.1	21	1.2	24.2	4.75	1.1908	117	1	100	5	
9/10/2011	6:25 PM	6.4	7.1	6.4	66	0.5	1.6 NW	0.13	0.13	4.8 NW	6.4	6.1	6.1	769.3	0	0	0.041	0	25	21	1.1	24.2	4.75	1.1913	117	1	100	5	
9/10/2011	6:30 PM	5.9	6.4	5.9	69	0.7	1.6 NW	0.13	0.13	4.8 NW	5.9	5.6	5.6	769.3	0	0	0.043	0	24.9	21	1	24.1	4.75	1.1918	117	1	100	5	
9/10/2011	6:35 PM	5.7	5.9	5.7	67	0.1	1.6 NW	0.13	0.13	6.4 N	5.7	5.3	5.3	769.3	0	0	0.044	0	24.8	21	1	23.9	4.75	1.1923	117	1	100	5	
9/10/2011	6:40 PM	5.6	5.7	5.6	67	0	1.6 N	0.13	0.13	4.8 N	5.6	5.2	5.2	769.3	0	0	0.044	0	24.7	22	1.5	23.7	4.85	1.1924	117	1	100	5	
9/10/2011	6:45 PM	5.8	5.8	5.6	70	0.7	1.6 N	0.13	0.13	4.8 N	5.8	5.4	5.4	769.3	0	0	0.044	0	24.6	22	1.5	23.7	4.85	1.1927	117	1	100	5	
9/10/2011	6:50 PM	5.4	5.8	5.4	72	0.7	3.2 N	0.27	0.27	4.8 N	5.4	5.1	5.1	769.3	0	0	0.045	0	24.6	22	1.5	23.7	4.85	1.1927	117	1	100	5	
9/10/2011	6:55 PM	5	5.4	5	73	0.6	3.2 N	0.27	0.27	4.8 N	4.9	4.7	4.7	769.3	0	0	0.046	0	24.5	22	1.4	23.5	4.85	1.1932	118	1	100	5	
9/10/2011	7:00 PM	4.8	5	4.8	72	0.2	1.6 N	0.13	0.13	4.8 N	4.8	4.6	4.6	769.3	0	0	0.047	0	24.5	22	1.4	23.5	4.85	1.1932	117	1	100	5	
9/10/2011	7:05 PM	4.7	4.8	4.7	72	0.1	1.6 N	0.13	0.13	4.8 N	4.7	4.4	4.4	769.4	0	0	0.047	0	24.4	22	1.3	23.3	4.85	1.1938	117	1	100	5	
9/10/2011	7:10 PM	4.7	4.7	4.7	73	0.2	1.6 N	0.13	0.13	4.8 N	4.7	4.4	4.4	769.5	0	0	0.047	0	24.4	23	1.9	23.4	5.05	1.1935	117	1	100	5	
9/10/2011	7:15 PM	4.6	4.7	4.6	74	0.3	1.6 N	0.13	0.13	4.8 N	4.6	4.3	4.3	769.4	0	0	0.048	0	24.4	23	1.9	23.4	5.05	1.1935	117	1	100	5	
9/10/2011	7:20 PM	4.3	4.6	4.3	78	0.8	1.6 N	0.13	0.13	6.4 N	4.3	4.1	4.1	769.5	0	0	0.049	0	24.4	23	1.9	23.4	5.05	1.1936	117	1	100	5	
9/10/2011	7:25 PM	4.3	4.3	4.3	75	0.3	1.6 N	0.13	0.13	4.8 N	4.3	4.1	4.1	769.5	0	0	0.049	0	24.4	23	1.9	23.4	5.05	1.1936	117	1	100	5	
9/10/2011	7:30 PM	4.1	4.3	4.1	77	0.4	1.6 N	0.13	0.13	3.2 N	4.1	3.8	3.8	769.6	0	0	0.05	0	24.3	23	1.8	23.2	5.05	1.1942	117	1	100	5	
9/10/2011	7:35 PM	3.8	4.1	3.8	76	-0.1	0 N	0	0	3.2 N	3.8	3.6	3.6	769.6	0	0	0.051	0	24.3	24	2.4	23.2	5.15	1.1939	117	1	100	5	
9/10/2011	7:40 PM	3.6	3.7	3.6	77	-0.1	0 N	0	0	3.2 N	3.6	3.3	3.3	769.7	0	0	0.051	0	24.3	25	3	23.3	5.26	1.1936	117	1	100	5	
9/10/2011	7:45 PM	3.4	3.6	3.4	77	-0.3	1.6 N	0.13	0.13	4.8 N	3.4	3.2	3.2	769.7	0	0	0.052	0	24.3	25	3	23.3	5.26	1.1937	117	1	100	5	
9/10/2011	7:50 PM	3.3	3.4	3.3	77	-0.3	0 N	0	0	3.2 N	3.3	3.1	3.1	769.8	0	0	0.052	0	24.3	26	3.5	23.3	5.45	1.1935	117	1	100	5	
9/10/2011	7:55 PM	3.3	3.3	3.3	78	-0.2	0 N	0	0	1.6 N	3.3	3.1	3.1	769.8	0	0	0.052	0	24.2	26	3.5	23.2	5.45	1.1938	117	1	100	5	
9/10/2011	8:00 PM	3.2	3.3	3.2	78	-0.2	0 ---	0	0	0 ---	3.2	3.1	3.1	769.9	0	0	0.052	0	24.2	27	4	23.3	5.55	1.1935	117	1	100	5	
9/10/2011	8:05 PM	3.1	3.2	3.1	78	-0.4	0 N	0	0	1.6 N	3.1	2.9	2.9	769.9	0	0	0.053	0	24.2	28	4.5	23.3	5.66	1.1932	118	1	100	5	
9/10/2011	8:10 PM	3	3.1	3	78	-0.5	0 N	0	0	1.6 N	3	2.8	2.8	770	0	0	0.053	0	24.2	29	5.1	23.3	5.85	1.193	117	1	100	5	
9/10/2011	8:15 PM	2.8	3	2.8	80	-0.3	0 N	0	0	3.2 N	2.8	2.6	2.6	770	0	0	0.054	0	24.2	29	5.1	23.3	5.85	1.193	117	1	100	5	
9/10/2011	8:20 PM	2.6	2.8	2.5	79	-0.7	0 N	0	0	1.6 N	2.6	2.4	2.4	770	0	0	0.055	0	24.2	30	5.5	23.3	6.05	1.1927	117	1	100	5	
9/10/2011	8:25 PM	2.3	2.5	2.3	80	-0.8	0 N	0	0	3.2 N	2.3	2.1	2.1	770.1	0	0	0.056	0	24.1	30	5.4	23.2	6.05	1.1932	117	1	100	5	
9/10/2011	8:30 PM	2.1	2.3	2.1	81	-0.8	1.6 N	0.13	0.13	4.8 N	2.1	1.9	1.9	770	0	0	0.056	0	24.1	32	6.4	23.3	6.44	1.1925	117	1	100	5	
9/10/2011	8:35 PM	2.1	2.2	2.1	79	-1.2	0 N	0	0	3.2 N	2.1	1.9	1.9	770.1	0	0	0.056	0	24.1	34	7.3	23.4	6.74	1.1919	117	1	100	5	
9/10/2011	8:40 PM	2.1	2.1	2.1	81	-0.9	0 N	0	0	1.6 N	2.1	1.9	1.9	770.2	0	0	0.057	0	24.1	34</									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/11/2011	12:40 AM	-1	-1	-1.1	92	-2.1	1.6 N	0.13	0	4.8 N	-1	-1.1	-1.1	771.3	0	0	0.067	0	24	24	2.2	22.8	5.15	1.1979	117	1	100	5	
9/11/2011	12:45 AM	-0.9	-0.9	-1	92	-2	0 N	0	0	3.2 N	-0.9	-1	-1	771.4	0	0	0.067	0	23.9	23	1.5	22.6	5.05	1.1988	117	1	100	5	
9/11/2011	12:50 AM	-0.9	-0.9	-0.9	91	-2.2	0 N	0	0	3.2 N	-0.9	-1.1	-1.1	771.4	0	0	0.067	0	23.9	23	1.5	22.6	5.05	1.1988	117	1	100	5	
9/11/2011	12:55 AM	-1.1	-0.9	-1.1	92	-2.2	0 N	0	0	4.8 N	-1.1	-1.2	-1.2	771.4	0	0	0.068	0	23.8	23	1.4	22.6	5.05	1.1991	117	1	100	5	
9/11/2011	1:00 AM	-1.1	-1.1	-1.1	92	-2.2	0 N	0	0	1.6 N	-1.1	-1.2	-1.2	771.4	0	0	0.068	0	23.7	23	1.3	22.4	5.06	1.1996	118	1	100	5	
9/11/2011	1:05 AM	-1.1	-1.1	-1.1	92	-2.2	0 ---	0	0	0 ---	-1.1	-1.2	-1.2	771.5	0	0	0.067	0	23.7	23	1.3	22.4	5.06	1.1997	117	1	100	5	
9/11/2011	1:10 AM	-1	-1	-1.1	93	-2	0 N	0	0	3.2 N	-1	-1.1	-1.1	771.5	0	0	0.067	0	23.6	23	1.2	22.3	5.06	1.2002	117	1	100	5	
9/11/2011	1:15 AM	-1.1	-1	-1.1	92	-2.2	1.6 N	0.13	0	4.8 N	-1.1	-1.2	-1.2	771.6	0	0	0.067	0	23.6	23	1.2	22.3	5.06	1.2003	117	1	100	5	
9/11/2011	1:20 AM	-1.2	-1.1	-1.2	92	-2.4	1.6 N	0.13	0	3.2 N	-1.2	-1.3	-1.3	771.6	0	0	0.068	0	23.5	23	1.2	22.1	5.06	1.2009	117	1	100	5	
9/11/2011	1:25 AM	-1.1	-1.1	-1.3	93	-2	1.6 N	0.13	0	3.2 N	-1.1	-1.1	-1.1	771.6	0	0	0.067	0	23.4	23	1.1	22.1	5.07	1.2011	117	1	100	5	
9/11/2011	1:30 AM	-1.2	-1.1	-1.2	92	-2.3	1.6 N	0.13	0	4.8 N	-1.2	-1.3	-1.3	771.7	0	0	0.068	0	23.3	23	1	21.9	5.07	1.2018	117	1	100	5	
9/11/2011	1:35 AM	-1	-1	-1.2	93	-2	1.6 N	0.13	0	4.8 N	-1	-1.1	-1.1	771.7	0	0	0.067	0	23.3	23	1	21.9	5.07	1.2017	117	1	100	5	
9/11/2011	1:40 AM	-0.9	-0.9	-1	92	-2.1	0 N	0	0	3.2 N	-0.9	-1.1	-1.1	771.7	0	0	0.067	0	23.2	23	0.9	21.7	5.07	1.2022	117	1	100	5	
9/11/2011	1:45 AM	-0.9	-0.9	-1	92	-2.1	0 N	0	0	1.6 N	-0.9	-1.1	-1.1	771.7	0	0	0.067	0	23.1	23	0.8	21.6	5.08	1.2028	117	1	100	5	
9/11/2011	1:50 AM	-0.4	-0.4	-0.9	96	-1	0 N	0	0	3.2 N	-0.4	-0.5	-0.5	771.8	0	0	0.065	0	23.1	23	0.8	21.5	5.08	1.2031	117	1	100	5	
9/11/2011	1:55 AM	-0.9	-0.4	-0.9	93	-1.9	1.6 N	0.13	0	3.2 N	-0.9	-0.9	-0.9	771.7	0	0	0.067	0	23.1	23	0.8	21.6	5.08	1.2028	117	1	100	5	
9/11/2011	2:00 AM	-1.1	-0.9	-1.1	93	-2	0 N	0	0	3.2 N	-1.1	-1.1	-1.1	771.8	0	0	0.067	0	23.3	23	1	21.9	5.07	1.2019	117	1	100	5	
9/11/2011	2:05 AM	-1.1	-1.1	-1.1	93	-2.1	0 N	0	0	3.2 N	-1.1	-1.2	-1.2	771.7	0	0	0.068	0	23.5	23	1.2	22.1	5.06	1.201	117	1	100	5	
9/11/2011	2:10 AM	-1.2	-1.1	-1.2	93	-2.2	0 N	0	0	3.2 N	-1.2	-1.2	-1.2	771.8	0	0	0.068	0	23.7	23	1.3	22.4	5.06	1.2002	118	1	100	5	
9/11/2011	2:15 AM	-1.3	-1.2	-1.3	93	-2.3	0 N	0	0	3.2 N	-1.3	-1.3	-1.3	771.8	0	0	0.068	0	23.9	23	1.5	22.6	5.05	1.1994	117	1	100	5	
9/11/2011	2:20 AM	-1.4	-1.3	-1.4	93	-2.4	0 N	0	0	3.2 N	-1.4	-1.5	-1.5	771.9	0	0	0.069	0	24.2	22	1.1	23.1	4.85	1.1984	117	1	100	5	
9/11/2011	2:25 AM	-1.4	-1.4	-1.4	94	-2.3	0 ---	0	0	0 ---	-1.4	-1.5	-1.5	771.8	0	0	0.069	0	24.3	22	1.2	23.2	4.85	1.1981	117	1	100	5	
9/11/2011	2:30 AM	-1.5	-1.4	-1.5	94	-2.3	0 N	0	0	3.2 N	-1.5	-1.6	-1.6	771.8	0	0	0.069	0	24.3	22	1.2	23.2	4.85	1.198	117	1	100	5	
9/11/2011	2:35 AM	-1.6	-1.5	-1.6	94	-2.4	1.6 N	0.13	0	3.2 N	-1.6	-1.6	-1.6	771.8	0	0	0.069	0	24.2	22	1.1	23.1	4.85	1.1982	117	1	100	5	
9/11/2011	2:40 AM	-1.6	-1.6	-1.6	94	-2.5	0 N	0	0	3.2 N	-1.6	-1.7	-1.7	771.8	0	0	0.069	0	24.2	22	1.1	23.1	4.85	1.1982	117	1	100	5	
9/11/2011	2:45 AM	-1.6	-1.6	-1.6	94	-2.4	1.6 N	0.13	0	3.2 N	-1.6	-1.6	-1.6	771.8	0	0	0.069	0	24.1	22	1	22.9	4.85	1.1988	117	1	100	5	
9/11/2011	2:50 AM	-1.5	-1.5	-1.6	95	-2.2	0 ---	0	0	0 ---	-1.5	-1.6	-1.6	771.9	0	0	0.069	0	24	22	1	22.8	4.85	1.1994	117	1	100	5	
9/11/2011	2:55 AM	-1.4	-1.4	-1.5	94	-2.3	1.6 N	0.13	0	4.8 N	-1.4	-1.5	-1.5	771.9	0	0	0.069	0	24	22	1	22.8	4.85	1.1994	117	1	100	5	
9/11/2011	3:00 AM	-1.4	-1.4	-1.4	94	-2.3	3.2 N	0.27	0	4.8 N	-2.2	-1.5	-2.2	771.8	0	0	0.069	0	23.9	22	0.9	22.6	4.85	1.1997	117	1	100	5	
9/11/2011	3:05 AM	-1.5	-1.4	-1.6	94	-2.3	0 N	0	0	3.2 N	-1.5	-1.6	-1.6	771.8	0	0	0.069	0	23.8	22	0.8	22.5	4.85	1.2001	117	1	100	5	
9/11/2011	3:10 AM	-1.5	-1.5	-1.6	94	-2.3	1.6 N	0.13	0	4.8 N	-1.5	-1.6	-1.6	771.9	0	0	0.069	0	23.8	22	0.8	22.5	4.85	1.2001	117	1	100	5	
9/11/2011	3:15 AM	-1.5	-1.5	-1.6	94	-2.3	1.6 N	0.13	0	4.8 N	-1.5	-1.6	-1.6	771.9	0	0	0.069	0	23.7	21	0.1	22.3	4.75	1.201	117	1	100	5	
9/11/2011	3:20 AM	-1.6	-1.5	-1.6	94	-2.4	0 N	0	0	3.2 N	-1.6	-1.6	-1.6	771.8	0	0	0.069	0	23.6	21	0	22.2	4.75	1.2014	118	1	100	5	
9/11/2011	3:25 AM	-1.6	-1.6	-1.6	94	-2.5	0 N	0	0	1.6 N	-1.6	-1.7	-1.7	771.8	0	0	0.069	0	23.5	21	-0.1	22	4.75	1.2019	117	1	100	5	
9/11/2011	3:30 AM	-1.7	-1.6	-1.7	94	-2.5	0 ---	0	0	0 ---	-1.7	-1.7	-1.7	772	0	0	0.069	0	23.4	21	-0.2	21.9	4.75	1.2024	117	1	100	5	
9/11/2011	3:35 AM	-1.7	-1.7	-1.7	95	-2.4	0 N	0	0	3.2 N	-1.7	-1.8	-1.8	771.9	0	0	0.07	0	23.4	21	-0.2	21.9	4.75	1.2023	117	1	100	5	
9/11/2011	3:40 AM	-1.7	-1.7	-1.8	95	-2.4	1.6 N	0.13	0	3.2 N	-1.7	-1.8	-1.8	771.9	0	0	0.07	0	23.3	21	-0.2	21.7	4.75	1.2028	117	1	100	5	
9/11/2011	3:45 AM	-1.7	-1.7	-1.7	95	-2.4	0 N	0	0	3.2 N	-1.7	-1.8	-1.8	771.9	0	0	0.07	0	23.2	21	-0.3	21.6	4.75	1.2033	117	1	100	5	
9/11/2011	3:50 AM	-1.8	-1.7	-1.8	95	-2.5	0 N	0	0	1.6 N	-1.8	-1.8	-1.8	771.9	0	0	0.07	0	23.1	22	0.2	21.5	4.88	1.2035	117	1	100	5	
9/11/2011	3:55 AM	-1.8	-1.8	-1.8	95	-2.5	0 N	0	0	3.2 N	-1.8	-1.9	-1.9	772	0	0	0.07	0	23.1	22	0.2	21.5	4.88	1.2035	117	1	100	5	
9/11/2011	4:00 AM	-1.9	-1.8	-1.9	95	-2.6	1.6 N	0.13	0	3.2 N	-1.9	-1.9	-1.9	772	0	0	0.07	0	23.2	22	0.3	21.7	4.87	1.2031	117	1	100	5	
9/11/2011	4:05 AM	-1.8	-1.8	-1.9	96	-2.4	1.6 N	0.13	0	3.2 N	-1.8	-1.9	-1.9	772	0	0	0.07	0	23.4	22	0.5	22	4.87	1.2021	117	1	100	5	
9/11/2011	4:10 AM	-1.8	-1.8	-1.8	96	-2.3	0 N	0	0	1.6 N	-1.8	-1.8	-1.8	772.1	0	0	0.07	0	23.6	22	0.6	22.2	4.86	1.2014	117	1	100	5	
9/11/2011	4:15 AM	-1.7	-1.7	-1.8	96	-2.3	0 N	0	0	3.2 N	-1.7	-1.8	-1.8	772.1	0	0	0.07	0	23.8	22	0.8	22.5	4.85	1.2005	117	1	100	5	
9/11/2011	4:20 AM	-1.7	-1.7	-1.8	96	-2.3	1.6 N	0.13	0	3.2 N	-1.7	-1.8	-1.8	772.1	0	0	0.07	0	24	22	1	22.8	4.85	1.1997	117	1	100	5	
9/11/2011	4:25 AM	-1.7	-1.7	-1.7	96	-2.3	1.6 N	0.13	0	3.2 N	-1.7	-1.8	-1.8	772.1	0	0	0.07	0	24.2	21	0.5	23.1	4.75	1.199	117	1	100	5	
9/11/2011	4:30 AM	-1.7	-1.7	-1.7	96	-2.3	0 ---	0	0	0 ---	-1.7	-1.8	-1.8	772.2	0	0	0.07	0	24.2	21	0.5	23.1	4.75	1.1992	117	1	100	5	
9/11/2011	4:35 AM	-1.7	-1.7	-1.7	96	-2.3	0 N	0	0	3.2 N	-1.7	-1.8	-1.8	772.1	0	0	0.07	0	24.2	21	0.5	23.1	4.75	1.1992	118	1	100	5	
9/11/2011	4:40 AM	-1.8	-1.7	-1.8	96	-2.3	0 N	0	0	3.2 N	-1.8	-1.8	-1.8	772.1	0	0	0.07	0	24.1	21	0.4	22.9	4.75	1.1996	117	1	100	5	
9/11/2011	4:45 AM	-1.8	-1.8	-1.8	96	-2.3	0 N	0	0	3.2 N	-1.8	-1.8	-1.8	772.1	0	0	0.07	0	24	21	0.3	22.7	4.7						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/11/2011	8:40 AM	4.4	4.4	3.6	81	1.5	0 N		0	1.6 N		4.4	4.3	4.3	772.6	0	0	0.048	0	24	20	-0.4	22.7	4.55	1.2012	117	1	100	5
9/11/2011	8:45 AM	5	5	4.4	75	0.9	0 ---		0	0 ---		5	4.8	4.8	772.6	0	0	0.046	0	23.6	21	0	22.2	4.75	1.2026	117	1	100	5
9/11/2011	8:50 AM	5.5	5.5	5.1	77	1.8	0 ---		0	0 ---		5.5	5.3	5.3	772.6	0	0	0.045	0	23.3	22	0.4	21.8	4.87	1.2035	117	1	100	5
9/11/2011	8:55 AM	5.8	5.8	5.6	74	1.5	0 ---		0	0 ---		5.8	5.6	5.6	772.5	0	0	0.044	0	22.9	22	0.1	21.3	4.88	1.2051	117	1	100	5
9/11/2011	9:00 AM	6.1	6.1	5.8	73	1.6	0 N		0	1.6 N		6.1	5.8	5.8	772.5	0	0	0.043	0	22.6	23	0.4	20.8	5.1	1.2066	117	1	100	5
9/11/2011	9:05 AM	6.3	6.3	6.1	69	1.1	0 N		0	1.6 N		6.3	6	6	772.5	0	0	0.042	0	22.6	23	0.4	20.8	5.1	1.2066	117	1	100	5
9/11/2011	9:10 AM	6.8	6.8	6.3	71	1.9	0 N		0	1.6 N		6.8	6.5	6.5	772.6	0	0	0.04	0	22.6	23	0.4	20.8	5.1	1.2067	117	1	100	5
9/11/2011	9:15 AM	7.2	7.2	6.8	68	1.7	0 N		0	1.6 N		7.2	6.9	6.9	772.6	0	0	0.039	0	22.6	22	-0.3	20.7	4.9	1.2071	117	1	100	5
9/11/2011	9:20 AM	7.4	7.4	7.2	71	2.5	0 ---		0	0 ---		7.4	7.2	7.2	772.7	0	0	0.038	0	22.6	23	0.4	20.8	5.1	1.2068	118	1	100	5
9/11/2011	9:25 AM	8.1	8.1	7.4	68	2.6	1.6 W	0.13	3.2 W		8.1	7.8	7.8	772.7	0	0	0.035	0	22.6	23	0.4	20.8	5.1	1.2069	117	1	100	5	
9/11/2011	9:30 AM	8.2	8.2	8.2	65	2	3.2 WSW	0.27	4.8 W		8.2	7.8	7.8	772.7	0	0	0.035	0	22.6	23	0.4	20.8	5.1	1.2069	117	1	100	5	
9/11/2011	9:35 AM	8.2	8.2	8.1	66	2.2	1.6 WSW	0.13	6.4 WSW		8.2	7.8	7.8	772.7	0	0	0.035	0	22.6	23	0.4	20.8	5.1	1.2069	117	1	100	5	
9/11/2011	9:40 AM	8.6	8.6	8.2	64	2.2	1.6 WSW	0.13	4.8 WSW		8.6	8.2	8.2	772.7	0	0	0.034	0	22.6	23	0.4	20.8	5.1	1.2069	117	1	100	5	
9/11/2011	9:45 AM	9.1	9.1	8.6	64	2.6	0 SW		0	1.6 SW		9.1	8.7	8.7	772.7	0	0	0.032	0	22.6	27	2.6	21	5.69	1.2056	117	1	100	5
9/11/2011	9:50 AM	9.4	9.4	9.1	60	2.1	1.6 SSW	0.13	4.8 SSW		9.4	9	9	772.7	0	0	0.031	0	22.7	28	3.2	21.2	5.78	1.2047	117	1	100	5	
9/11/2011	9:55 AM	9.8	9.8	9.5	60	2.4	0 SSW		0	3.2 SSW		9.8	9.4	9.4	772.7	0	0	0.03	0	22.7	27	2.7	21.2	5.68	1.205	117	1	100	5
9/11/2011	10:00 AM	10	10	9.8	55	1.4	3.2 ESE	0.27	6.4 ESE		10	9.4	9.4	772.7	0	0	0.029	0	22.8	26	2.3	21.3	5.53	1.2048	117	1	100	5	
9/11/2011	10:05 AM	9.9	10	9.9	54	1	3.2 E	0.27	8 NNE		9.9	9.3	9.3	772.6	0	0	0.029	0	22.8	26	2.3	21.3	5.53	1.2048	117	1	100	5	
9/11/2011	10:10 AM	9.8	9.8	9.8	54	1	3.2 NNE	0.27	9.7 NNW		9.8	9.3	9.3	772.6	0	0	0.03	0	22.8	26	2.3	21.4	5.53	1.2045	117	1	100	5	
9/11/2011	10:15 AM	9.9	9.9	9.8	54	1	4.8 NE	0.4	11.3 NNE		9.7	9.3	9.2	772.6	0	0	0.029	0	22.8	26	2.3	21.4	5.53	1.2045	117	1	100	5	
9/11/2011	10:20 AM	9.8	9.9	9.8	54	1	6.4 NNE	0.54	11.3 N		9.2	9.3	8.6	772.6	0	0	0.03	0	22.9	27	2.9	21.6	5.65	1.2036	117	1	100	5	
9/11/2011	10:25 AM	9.9	9.9	9.8	54	1.1	4.8 N	0.4	11.3 NNE		9.8	9.4	9.2	772.5	0	0	0.029	0	22.9	27	2.9	21.6	5.65	1.2035	118	1	100	5	
9/11/2011	10:30 AM	10.1	10.1	9.9	53	0.9	4.8 NE	0.4	9.7 N		9.9	9.4	9.3	772.4	0	0	0.029	0	22.9	26	2.4	21.6	5.52	1.2037	117	1	100	5	
9/11/2011	10:35 AM	10.2	10.2	10.1	51	0.5	4.8 ENE	0.4	12.9 ENE		10.1	9.6	9.4	772.4	0	0	0.028	0	22.9	26	2.4	21.6	5.52	1.2037	117	1	100	5	
9/11/2011	10:40 AM	10.4	10.4	10.2	53	1.3	3.2 NE	0.27	12.9 ENE		10.4	9.8	9.8	772.3	0	0	0.027	0	23.1	26	2.5	21.7	5.51	1.2031	117	1	100	5	
9/11/2011	10:45 AM	10.7	10.7	10.4	52	1.3	3.2 N	0.27	12.9 ENE		10.7	10	10	772.3	0	0	0.026	0	23.1	25	1.9	21.6	5.34	1.2033	117	1	100	5	
9/11/2011	10:50 AM	10.6	10.7	10.6	51	0.8	4.8 N	0.4	11.3 NNE		10.4	9.8	9.7	772.3	0	0	0.027	0	23.1	25	1.9	21.6	5.34	1.2033	117	1	100	5	
9/11/2011	10:55 AM	10.6	10.7	10.6	50	0.6	4.8 NE	0.4	11.3 ENE		10.5	9.9	9.8	772.2	0	0	0.027	0	23.1	25	1.9	21.6	5.34	1.2032	117	1	100	5	
9/11/2011	11:00 AM	10.7	10.7	10.6	51	0.9	3.2 ENE	0.27	12.9 NE		10.7	9.9	9.9	772.2	0	0	0.027	0	23.1	25	1.9	21.6	5.34	1.2032	117	1	100	5	
9/11/2011	11:05 AM	10.6	10.7	10.6	49	0.3	3.2 NNE	0.27	9.7 NNE		10.6	9.8	9.8	772.2	0	0	0.027	0	23.1	24	1.4	21.6	5.21	1.2035	117	1	100	5	
9/11/2011	11:10 AM	10.6	10.6	10.6	49	0.3	3.2 NNW	0.27	8 N		10.6	9.8	9.8	772.1	0	0	0.027	0	23.1	24	1.4	21.6	5.21	1.2034	117	1	100	5	
9/11/2011	11:15 AM	10.6	10.7	10.6	49	0.3	4.8 NNE	0.4	11.3 NE		10.5	9.8	9.7	772.1	0	0	0.027	0	23.1	24	1.4	21.6	5.21	1.2034	117	1	100	5	
9/11/2011	11:20 AM	10.8	10.8	10.6	48	0.2	4.8 N	0.4	11.3 NW		10.7	9.9	9.8	772.1	0	0	0.026	0	23.1	24	1.4	21.7	5.21	1.2031	117	1	100	5	
9/11/2011	11:25 AM	10.9	10.9	10.8	50	0.9	4.8 NW	0.4	8 NNW		10.9	10.2	10.1	772.1	0	0	0.026	0	23.1	24	1.4	21.7	5.21	1.2031	117	1	100	5	
9/11/2011	11:30 AM	10.9	10.9	10.9	48	0.3	4.8 NNE	0.4	11.3 NNE		10.9	10.1	10.1	772.1	0	0	0.026	0	23.1	23	0.8	21.6	5.08	1.2034	117	1	100	5	
9/11/2011	11:35 AM	11	11	10.9	47	0.1	4.8 NE	0.4	9.7 N		10.9	10.1	10.1	772.2	0	0	0.025	0	23.1	23	0.8	21.6	5.08	1.2035	118	1	100	5	
9/11/2011	11:40 AM	11.2	11.2	11	45	-0.3	4.8 NNW	0.4	11.3 NE		11.1	10.2	10.2	772.1	0	0	0.025	0	23.1	23	0.8	21.6	5.08	1.2034	117	1	100	5	
9/11/2011	11:45 AM	11.4	11.4	11.2	44	-0.4	3.2 NNW	0.27	8 NNW		11.4	10.4	10.4	772.1	0	0	0.024	0	23.1	23	0.8	21.6	5.08	1.2034	117	1	100	5	
9/11/2011	11:50 AM	11.5	11.5	11.4	43	-0.7	3.2 NNE	0.27	6.4 ENE		11.5	10.4	10.4	772.1	0	0	0.024	0	23.1	23	0.8	21.6	5.08	1.2035	117	1	100	5	
9/11/2011	11:55 AM	11.7	11.7	11.5	44	-0.2	3.2 N	0.27	11.3 NNW		11.7	10.6	10.6	772.1	0	0	0.023	0	23.1	22	0.2	21.5	4.88	1.2038	117	1	100	5	
9/11/2011	12:00 PM	11.7	11.7	11.7	44	-0.1	3.2 NNE	0.27	11.3 N		11.7	10.7	10.7	772.1	0	0	0.023	0	23.1	22	0.2	21.5	4.88	1.2038	117	1	100	5	
9/11/2011	12:05 PM	11.7	11.8	11.7	43	-0.5	4.8 NE	0.4	9.7 NE		11.7	10.7	10.7	772.1	0	0	0.023	0	23.1	22	0.2	21.5	4.88	1.2037	117	1	100	5	
9/11/2011	12:10 PM	11.8	11.8	11.7	40	-1.4	3.2 N	0.27	8 NNE		11.8	10.6	10.6	772	0	0	0.023	0	23.1	22	0.2	21.5	4.88	1.2036	117	1	100	5	
9/11/2011	12:15 PM	11.9	11.9	11.8	40	-1.3	3.2 NE	0.27	9.7 E		11.9	10.7	10.7	772	0	0	0.022	0	23.1	22	0.2	21.5	4.88	1.2036	117	1	100	5	
9/11/2011	12:20 PM	12.2	12.2	11.9	41	-0.7	3.2 N	0.27	9.7 NNW		12.2	11	11	772	0	0	0.021	0	23.1	22	0.2	21.5	4.88	1.2035	117	1	100	5	
9/11/2011	12:25 PM	12	12.2	12	41	-0.9	4.8 NW	0.4	12.9 NNW		12	10.8	10.8	771.9	0	0	0.022	0	23.2	22	0.3	21.7	4.87	1.203	117	1	100	5	
9/11/2011	12:30 PM	12.2	12.2	12	42	-0.4	3.2 N	0.27	11.3 NE		12.2	11	11	771.9	0	0	0.021	0	23.5	23	1.2	22.1	5.06	1.2013	117	1	100	5	
9/11/2011	12:35 PM	12.2	12.2	12.2	42	-0.4	4.8 NNW	0.4	9.7 NNW		12.2	11	11	771.8	0	0	0.021	0	23.9	23	1.5	22.6	5.05	1.1994	117	1	100	5	
9/11/2011	12:40 PM	12.3	12.3	12.2	40	-0.9	1.6 NW	0.13	9.7 NE		12.3	11.1	11.1	771.8	0	0	0.021	0	24.										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/11/2011	4:40 PM	14.1	14.1	14.1	29	-3.7	1.6	NNW	0.13	8	NNW	14.1	12.2	12.2	770.1	0	0	0.015	0	24.1	23	1.7	22.9	5.05	1.1957	117	1	100	5
9/11/2011	4:45 PM	14.2	14.2	14.2	31	-2.7	1.6	N	0.13	6.4	N	14.2	12.4	12.4	770	0	0	0.014	0	24.1	23	1.7	22.9	5.05	1.1957	117	1	100	5
9/11/2011	4:50 PM	14.4	14.4	14.2	29	-3.4	1.6	NE	0.13	6.4	NE	14.4	12.5	12.5	770	0	0	0.014	0	24.2	23	1.8	23.1	5.05	1.1951	117	1	100	5
9/11/2011	4:55 PM	14.4	14.4	14.3	28	-3.9	1.6	ENE	0.13	4.8	ENE	14.4	12.4	12.4	770	0	0	0.014	0	24.2	23	1.8	23.1	5.05	1.1951	117	1	100	5
9/11/2011	5:00 PM	14.4	14.4	14.3	27	-4.4	0	NE	0	4.8	E	14.4	12.4	12.4	770	0	0	0.014	0	24.2	23	1.8	23.1	5.05	1.1951	117	1	100	5
9/11/2011	5:05 PM	14.5	14.5	14.4	32	-2	0	E	0	3.2	ENE	14.5	12.7	12.7	770	0	0	0.013	0	24.2	23	1.8	23.1	5.05	1.1951	117	1	100	5
9/11/2011	5:10 PM	14.6	14.6	14.5	31	-2.4	0	ENE	0	3.2	ENE	14.6	12.7	12.7	769.9	0	0	0.013	0	24.2	23	1.8	23.1	5.05	1.195	117	1	100	5
9/11/2011	5:15 PM	14.6	14.6	14.6	34	-1.1	0	ENE	0	3.2	ENE	14.6	12.9	12.9	769.9	0	0	0.013	0	24.3	23	1.8	23.2	5.05	1.1947	117	1	100	5
9/11/2011	5:20 PM	14.6	14.6	14.6	29	-3.3	0	ENE	0	4.8	ENE	14.6	12.7	12.7	769.9	0	0	0.013	0	24.3	23	1.8	23.2	5.05	1.1947	118	1	100	5
9/11/2011	5:25 PM	14.6	14.6	14.6	29	-3.3	0	E	0	3.2	E	14.6	12.7	12.7	770	0	0	0.013	0	24.3	24	2.4	23.2	5.15	1.1944	117	1	100	5
9/11/2011	5:30 PM	14.3	14.6	14.3	31	-2.6	1.6	E	0.13	6.4	ESE	14.3	12.6	12.6	770	0	0	0.014	0	24.3	23	1.8	23.2	5.05	1.1948	117	1	100	5
9/11/2011	5:35 PM	13.9	14.3	13.9	31	-3	1.6	SE	0.13	6.4	SE	13.9	12.2	12.2	770	0	0	0.015	0	24.3	22	1.2	23.2	4.85	1.1951	117	1	100	5
9/11/2011	5:40 PM	13.4	13.9	13.4	31	-3.4	1.6	SE	0.13	6.4	SE	13.4	11.7	11.7	770	0	0	0.017	0	24.3	22	1.2	23.2	4.85	1.1951	117	1	100	5
9/11/2011	5:45 PM	13.1	13.4	13.1	40	-0.2	0	SE	0	3.2	SE	13.1	11.8	11.8	769.9	0	0	0.018	0	24.2	21	0.5	23.1	4.75	1.1957	117	1	100	5
9/11/2011	5:50 PM	12.7	13.1	12.7	36	-2	0	ESE	0	6.4	ESE	12.7	11.3	11.3	769.9	0	0	0.02	0	24.2	21	0.5	23.1	4.75	1.1956	117	1	100	5
9/11/2011	5:55 PM	12.3	12.7	12.3	40	-1	0	ESE	0	1.6	ESE	12.3	11.1	11.1	769.9	0	0	0.021	0	24.2	21	0.5	23.1	4.75	1.1957	117	1	100	5
9/11/2011	6:00 PM	11.8	12.3	11.8	41	-1	0	ESE	0	1.6	ESE	11.8	10.7	10.7	769.8	0	0	0.023	0	24.1	21	0.4	22.9	4.75	1.1961	117	1	100	5
9/11/2011	6:05 PM	10.8	11.8	10.8	47	0	0	ESE	0	3.2	ESE	10.8	10	10	769.9	0	0	0.026	0	24.1	21	0.4	22.9	4.75	1.1962	117	1	100	5
9/11/2011	6:10 PM	9.7	10.8	9.7	52	0.3	0	ESE	0	1.6	ESE	9.7	9.1	9.1	769.9	0	0	0.03	0	24	22	1	22.8	4.85	1.1963	117	1	100	5
9/11/2011	6:15 PM	8.6	9.6	8.6	59	1	0	ESE	0	3.2	ESE	8.6	8.1	8.1	769.9	0	0	0.034	0	24	22	1	22.8	4.85	1.1963	117	1	100	5
9/11/2011	6:20 PM	7.8	8.6	7.8	59	0.3	1.6	ESE	0.13	4.8	ESE	7.8	7.4	7.4	770	0	0	0.036	0	24	22	1	22.8	4.85	1.1964	117	1	100	5
9/11/2011	6:25 PM	7.2	7.8	7.2	60	0	0	ESE	0	1.6	ESE	7.2	6.8	6.8	770	0	0	0.039	0	23.9	22	0.9	22.6	4.85	1.1969	117	1	100	5
9/11/2011	6:30 PM	6.9	7.2	6.9	57	-1.1	0	ESE	0	1.6	ESE	6.9	6.4	6.4	770	0	0	0.04	0	23.9	22	0.9	22.6	4.85	1.1969	118	1	100	5
9/11/2011	6:35 PM	6.6	6.9	6.6	58	-1.1	0	ESE	0	1.6	ESE	6.6	6.1	6.1	769.9	0	0	0.041	0	23.8	23	1.4	22.6	5.05	1.1967	117	1	100	5
9/11/2011	6:40 PM	6.3	6.6	6.3	61	-0.7	0	---	0	0	---	6.3	5.8	5.8	769.9	0	0	0.042	0	23.8	22	0.8	22.5	4.85	1.1971	117	1	100	5
9/11/2011	6:45 PM	5.9	6.2	5.9	61	-1.1	0	---	0	0	---	5.9	5.4	5.4	769.9	0	0	0.043	0	23.7	23	1.3	22.4	5.06	1.1973	117	1	100	5
9/11/2011	6:50 PM	5.5	5.9	5.5	66	-0.4	0	ESE	0	1.6	ESE	5.5	5.1	5.1	769.9	0	0	0.045	0	23.7	23	1.3	22.4	5.06	1.1973	117	1	100	5
9/11/2011	6:55 PM	5.2	5.5	5.2	62	-1.5	0	---	0	0	---	5.2	4.8	4.8	769.9	0	0	0.046	0	23.7	23	1.3	22.4	5.06	1.1973	117	1	100	5
9/11/2011	7:00 PM	5	5.2	5	63	-1.5	0	ESE	0	1.6	ESE	5	4.6	4.6	770	0	0	0.046	0	23.7	23	1.3	22.4	5.06	1.1974	117	1	100	5
9/11/2011	7:05 PM	4.8	5	4.8	64	-1.5	0	ESE	0	3.2	ESE	4.8	4.4	4.4	770	0	0	0.047	0	23.7	24	1.9	22.4	5.16	1.1971	117	1	100	5
9/11/2011	7:10 PM	4.5	4.8	4.5	66	-1.3	0	---	0	0	---	4.5	4.1	4.1	770.1	0	0	0.048	0	23.7	24	1.9	22.4	5.16	1.1971	117	1	100	5
9/11/2011	7:15 PM	4.3	4.5	4.3	67	-1.3	0	ESE	0	1.6	ESE	4.3	3.9	3.9	770.1	0	0	0.049	0	23.7	24	1.9	22.4	5.16	1.1972	117	1	100	5
9/11/2011	7:20 PM	4.2	4.3	4.2	70	-0.8	0	ESE	0	3.2	ESE	4.2	3.9	3.9	770.1	0	0	0.049	0	23.7	25	2.5	22.5	5.27	1.1968	117	1	100	5
9/11/2011	7:25 PM	3.9	4.2	3.9	68	-1.4	1.6	ESE	0.13	3.2	ESE	3.9	3.6	3.6	770.1	0	0	0.05	0	23.7	25	2.5	22.5	5.27	1.1968	117	1	100	5
9/11/2011	7:30 PM	3.7	3.9	3.7	68	-1.6	1.6	ESE	0.13	3.2	ESE	3.7	3.4	3.4	770.1	0	0	0.051	0	23.7	25	2.5	22.5	5.27	1.1968	117	1	100	5
9/11/2011	7:35 PM	3.6	3.7	3.6	72	-1	1.6	ESE	0.13	3.2	ESE	3.6	3.3	3.3	770.1	0	0	0.051	0	23.6	25	2.4	22.4	5.28	1.1973	117	1	100	5
9/11/2011	7:40 PM	3.3	3.6	3.3	69	-1.9	0	ESE	0	4.8	ESE	3.3	2.9	2.9	770.1	0	0	0.052	0	23.6	25	2.4	22.4	5.28	1.1974	118	1	100	5
9/11/2011	7:45 PM	3.2	3.3	3.2	71	-1.6	1.6	ESE	0.13	3.2	ESE	3.2	2.8	2.8	770.2	0	0	0.053	0	23.5	25	2.3	22.3	5.29	1.1979	117	1	100	5
9/11/2011	7:50 PM	3.5	3.5	3.2	69	-1.7	3.2	NNW	0.27	8	NW	3.3	3.2	2.9	770.2	0	0	0.052	0	23.5	25	2.3	22.3	5.29	1.198	117	1	100	5
9/11/2011	7:55 PM	3.6	3.6	3.6	68	-1.8	0	NW	0	3.2	NW	3.6	3.2	3.2	770.2	0	0	0.051	0	23.5	25	2.3	22.3	5.29	1.1981	117	1	100	5
9/11/2011	8:00 PM	3.4	3.6	3.4	69	-1.8	0	NW	0	1.6	NW	3.4	3.1	3.1	770.3	0	0	0.052	0	23.5	24	1.8	22.2	5.18	1.1985	117	1	100	5
9/11/2011	8:05 PM	3.2	3.4	3.2	68	-2.2	0	NW	0	1.6	NW	3.2	2.8	2.8	770.3	0	0	0.053	0	23.4	24	1.7	22.1	5.18	1.1987	117	1	100	5
9/11/2011	8:10 PM	2.9	3.2	2.9	70	-2	0	NW	0	3.2	NW	2.9	2.6	2.6	770.4	0	0	0.054	0	23.4	24	1.7	22.1	5.18	1.1989	117	1	100	5
9/11/2011	8:15 PM	2.8	2.9	2.8	69	-2.4	0	NW	0	1.6	NW	2.8	2.4	2.4	770.3	0	0	0.054	0	23.4	24	1.7	22.1	5.18	1.1988	117	1	100	5
9/11/2011	8:20 PM	2.8	2.8	2.8	70	-2.1	0	NW	0	1.6	NW	2.8	2.5	2.5	770.4	0	0	0.054	0	23.3	24	1.6	22	5.19	1.1993	117	1	100	5
9/11/2011	8:25 PM	2.8	2.8	2.8	70	-2.2	0	NW	0	1.6	NW	2.8	2.4	2.4	770.5	0	0	0.054	0	23.3	24	1.6	22	5.19	1.1995	117	1	100	5
9/11/2011	8:30 PM	2.7	2.8	2.7	69	-2.5	0	---	0	0	---	2.7	2.3	2.3	770.5	0	0	0.054	0	23.3	24	1.6	22	5.19	1.1995	117	1	100	5
9/11/2011	8:35 PM	2.7	2.7	2.6	68	-2.7	0	NW	0	1.6	NW	2.7	2.3	2.3	770.5	0	0	0.054	0	23.3	24	1.6	22	5.19	1.1996	117	1	100	5
9/11/2011	8:40 PM	2.4	2.7	2.4	72	-2.1	1.6	NW	0.13	4.8	NW	2.4	2.2	2.2	770.6	0	0	0.055	0	2									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/12/2011	12:40 AM	-0.3	-0.3	-0.4	87	-2.2	0	NNW	0	3.2	NNW	-0.3	-0.4	-0.4	771.7	0	0	0.065	0	23.4	21	-0.2	21.9	4.75	1.202	117	1	100	5
9/12/2011	12:45 AM	-0.3	-0.3	-0.3	87	-2.2	0	NNW	0	3.2	NNW	-0.3	-0.4	-0.4	771.7	0	0	0.065	0	23.6	21	0	22.2	4.75	1.2011	117	1	100	5
9/12/2011	12:50 AM	-0.4	-0.3	-0.4	88	-2.2	0	NNW	0	3.2	NNW	-0.4	-0.6	-0.6	771.7	0	0	0.065	0	23.9	21	0.2	22.6	4.75	1.1999	117	1	100	5
9/12/2011	12:55 AM	-0.5	-0.4	-0.5	89	-2.1	0	NNW	0	1.6	NNW	-0.5	-0.6	-0.6	771.7	0	0	0.065	0	24.1	21	0.4	22.9	4.75	1.199	117	1	100	5
9/12/2011	1:00 AM	-0.6	-0.5	-0.6	89	-2.1	0	NNW	0	3.2	NNW	-0.6	-0.7	-0.7	771.7	0	0	0.066	0	24.3	21	0.5	23.2	4.75	1.1983	117	1	100	5
9/12/2011	1:05 AM	-0.7	-0.6	-0.7	90	-2.1	0	NNW	0	1.6	NNW	-0.7	-0.8	-0.8	771.7	0	0	0.066	0	24.4	21	0.6	23.3	4.75	1.1977	117	1	100	5
9/12/2011	1:10 AM	-0.7	-0.7	-0.7	90	-2.1	0	NNW	0	4.8	NNW	-0.7	-0.8	-0.8	771.7	0	0	0.066	0	24.5	21	0.7	23.5	4.75	1.1972	117	1	100	5
9/12/2011	1:15 AM	-0.7	-0.7	-0.7	90	-2.1	0	NNW	0	1.6	NNW	-0.7	-0.8	-0.8	771.7	0	0	0.066	0	24.4	21	0.6	23.3	4.75	1.1977	117	1	100	5
9/12/2011	1:20 AM	-0.5	-0.5	-0.7	90	-1.9	1.6	NNW	0.13	3.2	NNW	-0.5	-0.6	-0.6	771.7	0	0	0.065	0	24.4	21	0.6	23.3	4.75	1.1978	117	1	100	5
9/12/2011	1:25 AM	-0.5	-0.5	-0.5	90	-1.9	0	NNW	0	4.8	NNW	-0.5	-0.6	-0.6	771.7	0	0	0.065	0	24.3	20	-0.1	23.1	4.55	1.1985	117	1	100	5
9/12/2011	1:30 AM	-0.6	-0.5	-0.6	90	-2	1.6	NNW	0.13	4.8	NNW	-0.6	-0.7	-0.7	771.8	0	0	0.066	0	24.3	20	-0.1	23.1	4.55	1.1987	117	1	100	5
9/12/2011	1:35 AM	-0.4	-0.3	-0.6	90	-1.8	0	NW	0	3.2	WNW	-0.4	-0.5	-0.5	771.8	0	0	0.065	0	24.2	20	-0.2	23.1	4.55	1.199	117	1	100	5
9/12/2011	1:40 AM	-0.2	-0.2	-0.3	89	-1.8	0	NW	0	3.2	NW	-0.2	-0.3	-0.3	771.8	0	0	0.064	0	24.2	20	-0.2	23.1	4.55	1.1989	118	1	100	5
9/12/2011	1:45 AM	-0.4	-0.2	-0.4	89	-2	0	NW	0	1.6	NW	-0.4	-0.5	-0.5	771.8	0	0	0.065	0	24.1	20	-0.3	22.8	4.55	1.1995	117	1	100	5
9/12/2011	1:50 AM	-0.5	-0.4	-0.5	90	-1.9	0	NW	0	1.6	NW	-0.5	-0.6	-0.6	771.8	0	0	0.065	0	24.1	20	-0.3	22.8	4.55	1.1995	117	1	100	5
9/12/2011	1:55 AM	-0.6	-0.5	-0.6	90	-2	0	NW	0	3.2	NW	-0.6	-0.7	-0.7	771.8	0	0	0.066	0	24	20	-0.4	22.7	4.55	1.2	117	1	100	5
9/12/2011	2:00 AM	-0.5	-0.4	-0.6	90	-1.9	0	NW	0	3.2	NW	-0.5	-0.6	-0.6	771.8	0	0	0.065	0	23.9	20	-0.5	22.5	4.55	1.2005	117	1	100	5
9/12/2011	2:05 AM	-0.4	-0.4	-0.5	90	-1.9	1.6	NW	0.13	4.8	NW	-0.4	-0.6	-0.6	771.9	0	0	0.065	0	23.9	20	-0.5	22.5	4.55	1.2006	117	1	100	5
9/12/2011	2:10 AM	-0.4	-0.4	-0.4	89	-2	0	NW	0	4.8	NW	-0.4	-0.5	-0.5	771.8	0	0	0.065	0	23.8	20	-0.5	22.4	4.55	1.2008	117	1	100	5
9/12/2011	2:15 AM	-0.4	-0.3	-0.4	89	-2	0	NW	0	3.2	NW	-0.4	-0.6	-0.6	771.8	0	0	0.065	0	23.7	20	-0.6	22.2	4.55	1.2013	117	1	100	5
9/12/2011	2:20 AM	-0.4	-0.4	-0.5	89	-2	0	NW	0	4.8	NW	-0.4	-0.6	-0.6	771.9	0	0	0.065	0	23.7	20	-0.6	22.2	4.55	1.2014	117	1	100	5
9/12/2011	2:25 AM	-0.6	-0.5	-0.6	89	-2.2	1.6	NNW	0.13	4.8	NW	-0.6	-0.7	-0.7	771.9	0	0	0.066	0	23.6	20	-0.7	22.1	4.55	1.2019	117	1	100	5
9/12/2011	2:30 AM	-0.7	-0.6	-0.7	90	-2.2	0	NW	0	3.2	NW	-0.7	-0.8	-0.8	772	0	0	0.066	0	23.5	20	-0.8	21.9	4.55	1.2025	117	1	100	5
9/12/2011	2:35 AM	-0.8	-0.7	-0.8	90	-2.3	1.6	NNW	0.13	3.2	NW	-0.8	-0.9	-0.9	772	0	0	0.067	0	23.4	20	-0.8	21.8	4.55	1.2027	117	1	100	5
9/12/2011	2:40 AM	-0.7	-0.7	-0.8	90	-2.2	0	NW	0	3.2	NW	-0.7	-0.8	-0.8	772	0	0	0.066	0	23.4	20	-0.8	21.8	4.55	1.2027	117	1	100	5
9/12/2011	2:45 AM	-0.8	-0.8	-0.8	91	-2.1	3.2	NNW	0.27	6.4	NW	-1.4	-0.9	-1.6	771.9	0	0	0.066	0	23.3	20	-0.9	21.7	4.55	1.2032	117	1	100	5
9/12/2011	2:50 AM	-0.8	-0.8	-0.8	90	-2.3	1.6	NNW	0.13	4.8	NNW	-0.8	-0.9	-0.9	772	0	0	0.067	0	23.2	20	-1	21.5	4.55	1.2037	117	1	100	5
9/12/2011	2:55 AM	-0.8	-0.8	-0.8	90	-2.3	0	NNW	0	3.2	NNW	-0.8	-0.9	-0.9	772	0	0	0.067	0	23.1	20	-1.1	21.4	4.55	1.2042	118	1	100	5
9/12/2011	3:00 AM	-0.9	-0.8	-0.9	91	-2.2	0	NNW	0	1.6	NNW	-0.9	-1.1	-1.1	772.1	0	0	0.067	0	23.2	21	-0.3	21.6	4.75	1.2035	117	1	100	5
9/12/2011	3:05 AM	-1.1	-0.9	-1.1	91	-2.3	0	NNW	0	3.2	NNW	-1.1	-1.2	-1.2	772.1	0	0	0.067	0	23.4	21	-0.2	21.9	4.75	1.2026	117	1	100	5
9/12/2011	3:10 AM	-1.1	-1.1	-1.1	92	-2.2	0	---	0	0	---	-1.1	-1.2	-1.2	772	0	0	0.067	0	23.6	21	0	22.2	4.75	1.2017	117	1	100	5
9/12/2011	3:15 AM	-0.8	-0.8	-1.1	91	-2.1	1.6	NNW	0.13	4.8	NNW	-0.8	-0.9	-0.9	772.1	0	0	0.067	0	23.8	21	0.2	22.4	4.75	1.2008	117	1	100	5
9/12/2011	3:20 AM	-0.6	-0.6	-0.8	90	-2	0	NNW	0	3.2	NNW	-0.6	-0.7	-0.7	772.1	0	0	0.066	0	24	20	-0.4	22.7	4.55	1.2004	117	1	100	5
9/12/2011	3:25 AM	-0.7	-0.6	-0.7	90	-2.2	0	NNW	0	3.2	NNW	-0.7	-0.8	-0.8	772.1	0	0	0.066	0	24.2	20	-0.2	23.1	4.55	1.1995	117	1	100	5
9/12/2011	3:30 AM	-0.7	-0.7	-0.7	90	-2.1	1.6	NNW	0.13	3.2	NNW	-0.7	-0.8	-0.8	772	0	0	0.066	0	24.3	20	-0.1	23.1	4.55	1.1991	117	1	100	5
9/12/2011	3:35 AM	-0.7	-0.7	-0.7	90	-2.2	0	NNW	0	4.8	NNW	-0.7	-0.8	-0.8	772	0	0	0.066	0	24.3	20	-0.1	23.1	4.55	1.1991	117	1	100	5
9/12/2011	3:40 AM	-0.7	-0.7	-0.8	90	-2.2	1.6	NNW	0.13	4.8	NNW	-0.7	-0.8	-0.8	772	0	0	0.066	0	24.2	20	-0.2	23.1	4.55	1.1994	117	1	100	5
9/12/2011	3:45 AM	-0.8	-0.7	-0.8	90	-2.3	1.6	NNW	0.13	3.2	NNW	-0.8	-0.9	-0.9	772.1	0	0	0.067	0	24.2	20	-0.2	23.1	4.55	1.1994	117	1	100	5
9/12/2011	3:50 AM	-0.8	-0.8	-0.8	91	-2.1	1.6	NNW	0.13	3.2	NNW	-0.8	-0.9	-0.9	772	0	0	0.067	0	24.1	20	-0.3	22.8	4.55	1.1998	117	1	100	5
9/12/2011	3:55 AM	-0.9	-0.8	-0.9	91	-2.2	0	NNW	0	1.6	NNW	-0.9	-1.1	-1.1	772	0	0	0.067	0	24	20	-0.4	22.7	4.55	1.2003	117	1	100	5
9/12/2011	4:00 AM	-1	-0.9	-1.1	91	-2.3	0	NNW	0	1.6	NNW	-1	-1.1	-1.1	772	0	0	0.067	0	24	20	-0.4	22.7	4.55	1.2003	117	1	100	5
9/12/2011	4:05 AM	-1	-1	-1.1	91	-2.3	0	NNW	0	3.2	NNW	-1	-1.1	-1.1	772	0	0	0.067	0	23.9	20	-0.5	22.5	4.55	1.2008	118	1	100	5
9/12/2011	4:10 AM	-1	-1	-1.1	91	-2.3	0	NNW	0	1.6	NNW	-1	-1.1	-1.1	772	0	0	0.067	0	23.8	20	-0.5	22.4	4.55	1.2011	117	1	100	5
9/12/2011	4:15 AM	-1	-0.9	-1	91	-2.3	1.6	NNW	0.13	3.2	NNW	-1	-1.1	-1.1	772	0	0	0.067	0	23.7	20	-0.6	22.2	4.55	1.2015	117	1	100	5
9/12/2011	4:20 AM	-0.9	-0.9	-1.1	91	-2.2	1.6	NNW	0.13	4.8	NNW	-0.9	-1.1	-1.1	772	0	0	0.067	0	23.7	20	-0.6	22.2	4.55	1.2015	117	1	100	5
9/12/2011	4:25 AM	-1.1	-0.9	-1.1	91	-2.3	1.6	NNW	0.13	3.2	NNW	-1.1	-1.2	-1.2	772	0	0	0.067	0	23.6	20	-0.7	22.1	4.55	1.202	117	1	100	5
9/12/2011	4:30 AM	-1.2	-1.1	-1.2	92	-2.3	0	NNW	0	3.2	NNW	-1.2	-1.3	-1.3	772.1	0	0	0.068	0	23.5	20	-0.8	21.9	4.55	1.2026	117	1	100	5
9/12/2011	4:35 AM	-1.1	-1.1	-1.2	92	-2.2	1.6	NNW	0.13	3.2	NNW	-1.1	-1.2	-1.2	772	0	0	0.068	0	23.4	20	-0.8	21.8	4.55	1.2027	117	1	100	5
9/12/2011	4:40 AM	-1.2	-1.1	-1.2	92	-2.3	0	NNW	0	1.6	NNW	-1.2	-1.3	-1.3	771.9	0	0	0.068	0	23.3	20	-0.9	21.7	4.55	1.2032	117	1	100	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/12/2011	8:40 AM	5.3	5.3	4.7	78	1.8	0	WNW	0	3.2	WNW	5.3	5.1	5.1	771.8	0	0	0.045	0	23.2	26	2.6	21.9	5.5	1.2014	117	1	100	5
9/12/2011	8:45 AM	6.1	6.1	5.3	74	1.8	0	---	0	0	---	6.1	5.8	5.8	771.7	0	0	0.043	0	23.2	26	2.6	21.9	5.5	1.2013	117	1	100	5
9/12/2011	8:50 AM	6.5	6.5	6.1	69	1.2	0	WNW	0	4.8	WNW	6.5	6.2	6.2	771.7	0	0	0.041	0	23.2	26	2.6	21.9	5.5	1.2013	118	1	100	5
9/12/2011	8:55 AM	6.6	6.8	6.5	71	1.7	1.6	WNW	0.13	4.8	WNW	6.6	6.3	6.3	771.7	0	0	0.041	0	23.2	26	2.6	21.9	5.5	1.2012	117	1	100	5
9/12/2011	9:00 AM	6.8	6.8	6.4	72	2.1	0	WNW	0	1.6	WNW	6.8	6.6	6.6	771.6	0	0	0.04	0	23.2	27	3.2	22	5.62	1.2008	117	1	100	5
9/12/2011	9:05 AM	7.6	7.6	6.8	65	1.4	0	WNW	0	3.2	WNW	7.6	7.2	7.2	771.6	0	0	0.037	0	23.2	27	3.2	22	5.62	1.2008	117	1	100	5
9/12/2011	9:10 AM	8.3	8.3	7.6	66	2.3	0	SW	0	4.8	SW	8.3	7.9	7.9	771.6	0	0	0.035	0	23.2	27	3.2	22	5.62	1.2008	117	1	100	5
9/12/2011	9:15 AM	8.8	8.8	8.3	63	2.2	0	SW	0	1.6	SW	8.8	8.4	8.4	771.6	0	0	0.033	0	23.2	26	2.6	21.9	5.5	1.2011	117	1	100	5
9/12/2011	9:20 AM	9.2	9.2	8.8	61	2.1	1.6	SSW	0.13	6.4	SSW	9.2	8.8	8.8	771.5	0	0	0.032	0	23.3	28	3.8	22.3	5.71	1.1998	117	1	100	5
9/12/2011	9:25 AM	9.4	9.4	9.2	60	2	0	SSW	0	3.2	SSW	9.4	8.9	8.9	771.5	0	0	0.031	0	23.3	28	3.8	22.3	5.71	1.1998	117	1	100	5
9/12/2011	9:30 AM	9.8	9.8	9.4	60	2.4	0	SSW	0	3.2	SSW	9.8	9.3	9.3	771.4	0	0	0.03	0	23.3	28	3.8	22.3	5.71	1.1997	117	1	100	5
9/12/2011	9:35 AM	10.1	10.1	9.8	56	1.7	1.6	SE	0.13	4.8	S	10.1	9.5	9.5	771.4	0	0	0.029	0	23.4	29	4.4	22.4	5.88	1.1988	117	1	100	5
9/12/2011	9:40 AM	10.4	10.4	10.1	54	1.5	1.6	SSE	0.13	4.8	SSE	10.4	9.8	9.8	771.4	0	0	0.027	0	23.4	29	4.4	22.4	5.88	1.1987	117	1	100	5
9/12/2011	9:45 AM	10.8	10.8	10.4	53	1.6	3.2	SSW	0.27	9.7	SSW	10.8	10.1	10.1	771.3	0	0	0.026	0	23.5	29	4.4	22.5	5.88	1.1984	117	1	100	5
9/12/2011	9:50 AM	10.9	10.9	10.8	53	1.7	1.6	SSW	0.13	6.4	SSE	10.9	10.2	10.2	771.3	0	0	0.026	0	23.5	28	3.9	22.4	5.69	1.1987	117	1	100	5
9/12/2011	9:55 AM	11.1	11.1	10.9	51	1.3	1.6	SE	0.13	8	SE	11.1	10.3	10.3	771.3	0	0	0.025	0	23.5	28	3.9	22.4	5.69	1.1987	117	1	100	5
9/12/2011	10:00 AM	11.1	11.1	11.1	53	1.8	1.6	SE	0.13	3.2	SE	11.1	10.3	10.3	771.3	0	0	0.025	0	23.6	28	4	22.6	5.68	1.1982	118	1	100	5
9/12/2011	10:05 AM	11.2	11.2	11.1	51	1.4	1.6	S	0.13	6.4	SSW	11.2	10.3	10.3	771.3	0	0	0.025	0	23.6	27	3.5	22.5	5.58	1.1985	117	1	100	5
9/12/2011	10:10 AM	11.2	11.2	11.1	51	1.4	3.2	SE	0.27	8	ESE	11.2	10.3	10.3	771.2	0	0	0.025	0	23.6	27	3.5	22.5	5.58	1.1984	117	1	100	5
9/12/2011	10:15 AM	11.2	11.2	11.2	51	1.4	3.2	SE	0.27	8	SSW	11.2	10.3	10.3	771.2	0	0	0.025	0	23.7	27	3.6	22.6	5.57	1.1979	117	1	100	5
9/12/2011	10:20 AM	11.3	11.3	11.2	49	1	1.6	SE	0.13	6.4	SE	11.3	10.4	10.4	771.2	0	0	0.024	0	23.7	27	3.6	22.6	5.57	1.1979	117	1	100	5
9/12/2011	10:25 AM	11.6	11.6	11.3	49	1.2	1.6	S	0.13	8	S	11.6	10.7	10.7	771.1	0	0	0.023	0	23.7	27	3.6	22.6	5.57	1.1977	117	1	100	5
9/12/2011	10:30 AM	11.9	11.9	11.6	49	1.6	0	SSE	0	4.8	SSE	11.9	11	11	771.1	0	0	0.022	0	23.8	27	3.7	22.7	5.56	1.1972	117	1	100	5
9/12/2011	10:35 AM	12.1	12.2	11.9	47	1.1	1.6	SSW	0.13	9.7	NNW	12.1	11.1	11.1	771.1	0	0	0.022	0	23.9	27	3.7	22.8	5.55	1.1969	117	1	100	5
9/12/2011	10:40 AM	11.9	12.1	11.9	48	1.2	3.2	W	0.27	12.9	W	11.9	10.9	10.9	771	0	0	0.022	0	23.9	28	4.3	22.8	5.65	1.1965	117	1	100	5
9/12/2011	10:45 AM	11.9	11.9	11.8	48	1.3	3.2	W	0.27	12.9	WNW	11.9	11	11	771	0	0	0.022	0	24	27	3.8	22.9	5.55	1.1963	117	1	100	5
9/12/2011	10:50 AM	12.1	12.1	11.9	47	1.1	3.2	SSW	0.27	11.3	W	12.1	11.1	11.1	771	0	0	0.022	0	24	27	3.8	22.9	5.55	1.1963	117	1	100	5
9/12/2011	10:55 AM	12.1	12.3	12.1	45	0.5	6.4	WNW	0.54	14.5	W	11.7	11	10.7	771	0	0	0.022	0	24.1	27	3.9	23.1	5.55	1.1958	117	1	100	5
9/12/2011	11:00 AM	11.7	12.1	11.7	46	0.5	6.4	WNW	0.54	16.1	WNW	11.3	10.7	10.3	770.9	0	0	0.023	0	24.1	27	3.9	23.1	5.55	1.1956	117	1	100	5
9/12/2011	11:05 AM	11.7	11.7	11.6	48	1.1	4.8	WNW	0.4	16.1	WNW	11.7	10.8	10.8	770.9	0	0	0.023	0	24.2	27	4	23.3	5.55	1.1951	118	1	100	5
9/12/2011	11:10 AM	12.3	12.3	11.7	47	1.3	1.6	W	0.13	6.4	W	12.3	11.2	11.2	770.9	0	0	0.021	0	24.2	27	4	23.3	5.55	1.1951	117	1	100	5
9/12/2011	11:15 AM	12.6	12.6	12.3	44	0.6	1.6	W	0.13	14.5	WSW	12.6	11.4	11.4	770.8	0	0	0.02	0	24.2	27	4	23.3	5.55	1.1949	117	1	100	5
9/12/2011	11:20 AM	13.2	13.2	12.6	45	1.5	0	SSW	0	4.8	SSW	13.2	11.9	11.9	770.9	0	0	0.018	0	24.3	27	4.1	23.3	5.55	1.1948	117	1	100	5
9/12/2011	11:25 AM	13.2	13.4	13.2	42	0.6	4.8	S	0.4	12.9	NW	13.2	11.9	11.9	770.8	0	0	0.018	0	24.3	27	4.1	23.3	5.55	1.1947	117	1	100	5
9/12/2011	11:30 AM	12.8	13.2	12.8	43	0.5	4.8	WNW	0.4	14.5	W	12.8	11.6	11.6	770.8	0	0	0.019	0	24.4	26	3.6	23.4	5.45	1.1945	117	1	100	5
9/12/2011	11:35 AM	12.7	12.8	12.7	44	0.8	4.8	W	0.4	14.5	NW	12.7	11.6	11.6	770.7	0	0	0.019	0	24.5	27	4.3	23.6	5.55	1.1936	117	1	100	5
9/12/2011	11:40 AM	12.6	12.7	12.6	45	0.9	6.4	WNW	0.54	12.9	WNW	12.3	11.4	11.2	770.7	0	0	0.02	0	24.5	26	3.7	23.6	5.45	1.1939	117	1	100	5
9/12/2011	11:45 AM	12.9	12.9	12.6	45	1.2	3.2	SSW	0.27	12.9	S	12.9	11.7	11.7	770.7	0	0	0.019	0	24.5	26	3.7	23.6	5.45	1.1939	117	1	100	5
9/12/2011	11:50 AM	12.8	13.1	12.8	42	0.2	6.4	SSW	0.54	17.7	WNW	12.6	11.6	11.3	770.7	0	0	0.019	0	24.6	26	3.8	23.8	5.45	1.1934	117	1	100	5
9/12/2011	11:55 AM	12.9	12.9	12.7	45	1.3	4.8	SSW	0.4	11.3	SE	12.9	11.8	11.8	770.6	0	0	0.019	0	24.6	26	3.8	23.8	5.45	1.1933	117	1	100	5
9/12/2011	12:00 PM	13.1	13.1	12.9	44	1.1	6.4	S	0.54	20.9	SSW	12.9	11.8	11.7	770.6	0	0	0.018	0	24.7	26	3.9	23.8	5.45	1.1929	117	1	100	5
9/12/2011	12:05 PM	13	13.1	12.9	43	0.7	6.4	SSW	0.54	14.5	SW	12.8	11.8	11.6	770.6	0	0	0.019	0	24.7	26	3.9	23.8	5.45	1.193	117	1	100	5
9/12/2011	12:10 PM	13.1	13.1	12.9	43	0.7	3.2	SSE	0.27	11.3	WNW	13.1	11.8	11.8	770.5	0	0	0.018	0	24.7	25	3.3	23.8	5.28	1.1932	117	1	100	5
9/12/2011	12:15 PM	13.1	13.2	13.1	43	0.8	4.8	SSW	0.4	12.9	S	13.1	11.8	11.8	770.5	0	0	0.018	0	24.7	25	3.3	23.8	5.28	1.1932	118	1	100	5
9/12/2011	12:20 PM	12.8	13.1	12.8	43	0.5	6.4	SSW	0.54	14.5	SSW	12.6	11.6	11.4	770.5	0	0	0.019	0	24.7	25	3.3	23.8	5.28	1.1931	117	1	100	5
9/12/2011	12:25 PM	12.7	12.8	12.7	45	1.1	4.8	SSW	0.4	16.1	SSE	12.7	11.6	11.6	770.5	0	0	0.019	0	24.7	25	3.3	23.8	5.28	1.1931	117	1	100	5
9/12/2011	12:30 PM	12.6	12.7	12.6	46	1.2	6.4	S	0.54	14.5	SSW	12.3	11.4	11.2	770.4	0	0	0.02	0	24.7	25	3.3	23.8	5.28	1.193	117	1	100	5
9/12/2011	12:35 PM	12.6	12.6	12.6	45																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/12/2011	4:40 PM	12.3	12.4	12.3	49	1.9		8 SW	0.67		19.3 SW	11.7	11.3	10.7	768.9	0	0	0.021	0	24	23	1.6	22.8	5.05	1.1944	117	1	100	5
9/12/2011	4:45 PM	12.4	12.4	12.3	46	1.1		4.8 SSW	0	0.4	14.5 SE	12.4	11.3	11.3	768.9	0	0	0.021	0	24	23	1.6	22.8	5.05	1.1944	117	1	100	5
9/12/2011	4:50 PM	12.3	12.4	12.3	46	1		6.4 SSW	0.54		16.1 SSE	12	11.2	10.9	769	0	0	0.021	0	24	23	1.6	22.8	5.05	1.1945	118	1	100	5
9/12/2011	4:55 PM	12.3	12.3	12.3	47	1.3		4.8 S	0.4		12.9 ESE	12.3	11.3	11.3	768.9	0	0	0.021	0	24	23	1.6	22.8	5.05	1.1944	117	1	100	5
9/12/2011	5:00 PM	12.3	12.3	12.3	46	1		4.8 SSW	0.4		12.9 SW	12.3	11.2	11.2	768.8	0	0	0.021	0	24	23	1.6	22.8	5.05	1.1943	117	1	100	5
9/12/2011	5:05 PM	12.2	12.3	12.2	46	0.9		4.8 SSW	0.4		12.9 SE	12.2	11.2	11.2	768.8	0	0	0.021	0	24	23	1.6	22.8	5.05	1.1943	117	1	100	5
9/12/2011	5:10 PM	12.1	12.2	12.1	46	0.8		4.8 S	0.4		14.5 SW	12.1	11	11	768.9	0	0	0.022	0	24	23	1.6	22.8	5.05	1.1943	117	1	100	5
9/12/2011	5:15 PM	11.9	12.1	11.9	46	0.7		4.8 SSW	0.4		16.1 SE	11.9	10.9	10.9	768.8	0	0	0.022	0	24	23	1.6	22.8	5.05	1.1943	117	1	100	5
9/12/2011	5:20 PM	11.9	11.9	11.9	48	1.3		3.2 SSW	0.27		9.7 SW	11.9	11	11	768.9	0	0	0.022	0	24	24	2.2	22.8	5.15	1.1941	117	1	100	5
9/12/2011	5:25 PM	11.9	11.9	11.9	47	0.9		1.6 SSW	0.13		6.4 W	11.9	10.9	10.9	768.8	0	0	0.022	0	24	24	2.2	22.8	5.15	1.1939	117	1	100	5
9/12/2011	5:30 PM	11.7	11.8	11.7	48	1		3.2 WNW	0.27		8 SSW	11.7	10.7	10.7	768.8	0	0	0.023	0	24.1	24	2.3	23	5.15	1.1934	117	1	100	5
9/12/2011	5:35 PM	11.6	11.7	11.6	48	1		1.6 SW	0.13		8 SW	11.6	10.7	10.7	768.8	0	0	0.023	0	24.1	24	2.3	23	5.15	1.1934	117	1	100	5
9/12/2011	5:40 PM	11.4	11.6	11.4	48	0.8		4.8 SW	0.4		11.3 SSW	11.4	10.6	10.6	768.8	0	0	0.024	0	24.1	24	2.3	23	5.15	1.1934	117	1	100	5
9/12/2011	5:45 PM	11.4	11.4	11.4	49	1		3.2 SSW	0.27		9.7 S	11.4	10.5	10.5	768.8	0	0	0.024	0	24.1	24	2.3	23	5.15	1.1934	117	1	100	5
9/12/2011	5:50 PM	11.3	11.4	11.3	49	1		3.2 S	0.27		8 SW	11.3	10.4	10.4	768.8	0	0	0.024	0	24.1	24	2.3	23	5.15	1.1934	117	1	100	5
9/12/2011	5:55 PM	11.2	11.3	11.2	49	0.9		3.2 SW	0.27		9.7 SSW	11.2	10.3	10.3	768.8	0	0	0.025	0	24.1	24	2.3	23	5.15	1.1934	117	1	100	5
9/12/2011	6:00 PM	11.1	11.2	11.1	50	1.1		1.6 SSW	0.13		6.4 SSW	11.1	10.3	10.3	768.8	0	0	0.025	0	24.1	24	2.3	23	5.15	1.1934	118	1	100	5
9/12/2011	6:05 PM	11	11.1	11	51	1.2		3.2 SSW	0.27		8 SSW	11	10.2	10.2	768.8	0	0	0.025	0	24.1	25	2.8	23.1	5.26	1.193	117	1	100	5
9/12/2011	6:10 PM	10.9	11	10.9	51	1.1		1.6 SSW	0.13		4.8 SSW	10.9	10.1	10.1	768.9	0	0	0.026	0	24.2	25	2.9	23.2	5.26	1.1926	117	1	100	5
9/12/2011	6:15 PM	10.8	10.9	10.8	52	1.3		1.6 SSW	0.13		4.8 SSW	10.8	10.1	10.1	768.8	0	0	0.026	0	24.2	25	2.9	23.2	5.26	1.1925	117	1	100	5
9/12/2011	6:20 PM	10.7	10.8	10.7	52	1.2		1.6 SSW	0.13		4.8 SSE	10.7	9.9	9.9	768.8	0	0	0.027	0	24.2	25	2.9	23.2	5.26	1.1925	117	1	100	5
9/12/2011	6:25 PM	10.5	10.7	10.5	54	1.6		0 SW	0		6.4 S	10.5	9.9	9.9	768.8	0	0	0.027	0	24.2	25	2.9	23.2	5.26	1.1926	117	1	100	5
9/12/2011	6:30 PM	10.3	10.5	10.3	56	1.9		0 S	0		1.6 S	10.3	9.8	9.8	768.8	0	0	0.028	0	24.1	25	2.8	23.1	5.26	1.1931	117	1	100	5
9/12/2011	6:35 PM	10.2	10.3	10.2	54	1.3		3.2 S	0.27		8 WSW	10.2	9.6	9.6	768.8	0	0	0.028	0	24.1	25	2.8	23.1	5.26	1.1931	117	1	100	5
9/12/2011	6:40 PM	10.1	10.2	10.1	54	1.2		3.2 SW	0.27		8 SSW	10.1	9.5	9.5	768.8	0	0	0.029	0	24	25	2.7	22.9	5.25	1.1936	117	1	100	5
9/12/2011	6:45 PM	10.2	10.2	10.1	54	1.3		4.8 SSW	0.4		11.3 SSW	10	9.6	9.4	768.8	0	0	0.028	0	24	25	2.7	22.9	5.25	1.1936	117	1	100	5
9/12/2011	6:50 PM	10.1	10.2	10.1	54	1.2		3.2 W	0.27		9.7 W	10.1	9.5	9.5	768.9	0	0	0.029	0	24	25	2.7	22.9	5.25	1.1936	117	1	100	5
9/12/2011	6:55 PM	10.1	10.1	10.1	54	1.2		1.6 SW	0.13		6.4 SSW	10.1	9.5	9.5	768.9	0	0	0.029	0	23.9	24	2.1	22.7	5.15	1.1945	117	1	100	5
9/12/2011	7:00 PM	10.1	10.1	10.1	54	1.2		3.2 SW	0.27		11.3 SW	10.1	9.4	9.4	768.9	0	0	0.029	0	23.9	25	2.7	22.7	5.25	1.1943	117	1	100	5
9/12/2011	7:05 PM	9.9	10.1	9.9	55	1.3		1.6 SW	0.13		8 S	9.9	9.4	9.4	768.9	0	0	0.029	0	23.9	25	2.7	22.7	5.25	1.1941	117	1	100	5
9/12/2011	7:10 PM	9.8	9.9	9.8	56	1.5		1.6 SSE	0.13		11.3 S	9.8	9.3	9.3	768.9	0	0	0.03	0	23.9	25	2.7	22.7	5.25	1.1942	118	1	100	5
9/12/2011	7:15 PM	9.7	9.8	9.7	56	1.3		1.6 SSW	0.13		8 SW	9.7	9.1	9.1	768.9	0	0	0.03	0	23.9	25	2.7	22.7	5.25	1.1943	117	1	100	5
9/12/2011	7:20 PM	9.4	9.7	9.4	57	1.3		3.2 SW	0.27		8 SSW	9.4	8.9	8.9	768.9	0	0	0.031	0	23.9	26	3.2	22.8	5.45	1.1939	117	1	100	5
9/12/2011	7:25 PM	9.4	9.4	9.4	58	1.6		1.6 S	0.13		8 SSE	9.4	8.9	8.9	768.9	0	0	0.031	0	23.9	26	3.2	22.8	5.45	1.1938	117	1	100	5
9/12/2011	7:30 PM	9.2	9.4	9.2	58	1.3		0 SSW	0		3.2 SSW	9.2	8.7	8.7	768.9	0	0	0.032	0	23.9	26	3.2	22.8	5.45	1.1939	117	1	100	5
9/12/2011	7:35 PM	8.8	9.2	8.8	59	1.2		0 SSW	0		4.8 SSW	8.8	8.3	8.3	768.9	0	0	0.033	0	23.9	26	3.2	22.8	5.45	1.1939	117	1	100	5
9/12/2011	7:40 PM	8.4	8.8	8.4	62	1.6		0 SSW	0		1.6 SSW	8.4	8	8	768.9	0	0	0.034	0	23.9	27	3.7	22.8	5.55	1.1936	117	1	100	5
9/12/2011	7:45 PM	8.1	8.4	8.1	63	1.5		0 SSW	0		1.6 SSW	8.1	7.7	7.7	768.9	0	0	0.035	0	23.9	27	3.7	22.8	5.55	1.1936	117	1	100	5
9/12/2011	7:50 PM	7.8	8.1	7.8	65	1.6		0 SSW	0		3.2 SSW	7.8	7.4	7.4	768.9	0	0	0.037	0	24	27	3.8	22.9	5.55	1.1931	117	1	100	5
9/12/2011	7:55 PM	7.5	7.8	7.5	66	1.6		0 SSW	0		3.2 SSW	7.5	7.1	7.1	769	0	0	0.038	0	24	27	3.8	22.9	5.55	1.1932	117	1	100	5
9/12/2011	8:00 PM	7.1	7.5	7.1	67	1.3		3.2 SSW	0.27		6.4 SSW	7.1	6.7	6.7	769	0	0	0.039	0	24	27	3.8	22.9	5.55	1.1931	117	1	100	5
9/12/2011	8:05 PM	6.9	7.1	6.9	69	1.6		1.6 SSW	0.13		4.8 SSW	6.9	6.7	6.7	768.9	0	0	0.04	0	24	27	3.8	22.9	5.55	1.1931	117	1	100	5
9/12/2011	8:10 PM	6.8	6.9	6.8	68	1.3		1.6 SSW	0.13		6.4 SSW	6.8	6.5	6.5	768.9	0	0	0.04	0	24	27	3.8	22.9	5.55	1.193	117	1	100	5
9/12/2011	8:15 PM	6.8	6.8	6.8	68	1.3		1.6 SSW	0.13		4.8 SSW	6.8	6.4	6.4	768.9	0	0	0.04	0	24	26	3.3	22.9	5.45	1.1934	117	1	100	5
9/12/2011	8:20 PM	6.9	6.9	6.8	67	1.2		0 SSW	0		3.2 SSW	6.9	6.6	6.6	768.9	0	0	0.04	0	23.9	26	3.2	22.8	5.45	1.1938	118	1	100	5
9/12/2011	8:25 PM	7	7	6.9	67	1.3		3.2 SSW	0.27		6.4 SSW	7	6.7	6.7	768.8	0	0	0.039	0	23.9	26	3.2	22.8	5.45	1.1937	117	1	100	5
9/12/2011	8:30 PM	6.7	7	6.7	70	1.6		0 SSW	0		3.2 SSW	6.7	6.4	6.4	768.8	0	0	0.04	0	23.9	26	3.2	22.8	5.45	1.1937	117	1	100	5
9/12/2011	8:35 PM	6.3	6.7	6.3	71	1.4		0 SSW	0		3.2 SSW	6.3	6	6	768.9	0	0	0.042	0	23.9	27	3.7	22.8	5.55	1.1935	117	1	100	5
9/12/2011	8:40 PM	6.1	6.3	6.1	71	1.2	</																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/13/2011	12:40 AM	5.2	5.3	5.2	78	1.7	0	NNW	0	3.2	NNW	5.2	5.1	5.1	768.2	0	0	0.046	0	23.3	26	2.7	22.1	5.49	1.1952	117	1	100	5
9/13/2011	12:45 AM	5.1	5.2	5.1	79	1.8	0	---	0	---	---	5.1	4.9	4.9	768.2	0	0	0.046	0	23.3	26	2.7	22.1	5.49	1.1953	117	1	100	5
9/13/2011	12:50 AM	5	5.1	5	80	1.8	0	NNW	0	1.6	NNW	5	4.8	4.8	768.2	0	0	0.046	0	23.3	26	2.7	22.1	5.49	1.1952	117	1	100	5
9/13/2011	12:55 AM	4.9	5	4.9	81	1.9	0	NNW	0	1.6	NNW	4.9	4.7	4.7	768.2	0	0	0.047	0	23.2	26	2.6	21.9	5.5	1.1958	117	1	100	5
9/13/2011	1:00 AM	4.7	4.9	4.7	81	1.7	1.6	NNW	0.13	3.2	NNW	4.7	4.6	4.6	768.1	0	0	0.047	0	23.2	26	2.6	21.9	5.5	1.1956	117	1	100	5
9/13/2011	1:05 AM	4.6	4.7	4.6	82	1.8	0	NNW	0	1.6	NNW	4.6	4.4	4.4	768.1	0	0	0.048	0	23.2	26	2.6	21.9	5.5	1.1956	118	1	100	5
9/13/2011	1:10 AM	4.7	4.7	4.6	80	1.5	0	NNW	0	3.2	NNW	4.7	4.5	4.5	768.1	0	0	0.047	0	23.1	26	2.5	21.8	5.51	1.1961	117	1	100	5
9/13/2011	1:15 AM	4.8	4.8	4.7	82	2	0	NNW	0	1.6	NNW	4.8	4.6	4.6	768.1	0	0	0.047	0	23.1	26	2.5	21.8	5.51	1.1961	117	1	100	5
9/13/2011	1:20 AM	4.6	4.8	4.6	81	1.6	1.6	NNW	0.13	3.2	NNW	4.6	4.4	4.4	768	0	0	0.048	0	23.1	26	2.5	21.7	5.51	1.1963	117	1	100	5
9/13/2011	1:25 AM	4.3	4.6	4.3	82	1.5	0	NNW	0	1.6	NNW	4.3	4.1	4.1	768.1	0	0	0.049	0	23.1	26	2.5	21.7	5.51	1.1964	117	1	100	5
9/13/2011	1:30 AM	4.4	4.4	4.3	83	1.8	0	---	0	---	---	4.4	4.3	4.3	768.1	0	0	0.048	0	23.1	26	2.5	21.8	5.51	1.1962	117	1	100	5
9/13/2011	1:35 AM	4.1	4.4	4.1	82	1.3	0	NNW	0	1.6	NNW	4.1	3.9	3.9	768.1	0	0	0.05	0	23.3	26	2.7	22.1	5.49	1.1952	117	1	100	5
9/13/2011	1:40 AM	3.7	4	3.7	84	1.2	0	NNW	0	3.2	NNW	3.7	3.6	3.6	768.1	0	0	0.051	0	23.6	26	3	22.4	5.47	1.1939	117	1	100	5
9/13/2011	1:45 AM	3.6	3.7	3.6	87	1.6	0	---	0	---	---	3.6	3.5	3.5	768.1	0	0	0.051	0	23.8	26	3.2	22.7	5.45	1.1929	117	1	100	5
9/13/2011	1:50 AM	3.6	3.7	3.6	85	1.3	0	NNW	0	1.6	NNW	3.6	3.4	3.4	768.1	0	0	0.051	0	24.1	26	3.4	23.1	5.45	1.1916	117	1	100	5
9/13/2011	1:55 AM	3.4	3.6	3.4	84	1	0	NNW	0	3.2	NNW	3.4	3.3	3.3	768.1	0	0	0.052	0	24.3	25	3	23.3	5.26	1.1911	117	1	100	5
9/13/2011	2:00 AM	3.3	3.4	3.3	87	1.3	1.6	NNW	0.13	3.2	NNW	3.3	3.2	3.2	768	0	0	0.052	0	24.4	25	3.1	23.4	5.27	1.1905	117	1	100	5
9/13/2011	2:05 AM	3.2	3.3	3.2	85	0.9	0	---	0	---	---	3.2	3.1	3.1	767.9	0	0	0.052	0	24.5	25	3.2	23.6	5.27	1.1899	117	1	100	5
9/13/2011	2:10 AM	3.1	3.2	3.1	87	1.1	1.6	NNW	0.13	4.8	NNW	3.1	2.9	2.9	767.9	0	0	0.053	0	24.5	25	3.2	23.6	5.27	1.1899	117	1	100	5
9/13/2011	2:15 AM	3.1	3.1	3.1	88	1.3	0	NNW	0	4.8	NNW	3.1	3	3	767.9	0	0	0.053	0	24.4	25	3.1	23.4	5.27	1.1904	118	1	100	5
9/13/2011	2:20 AM	2.9	3.1	2.9	86	0.8	0	NNW	0	3.2	NNW	2.9	2.8	2.8	767.9	0	0	0.053	0	24.4	25	3.1	23.4	5.27	1.1904	117	1	100	5
9/13/2011	2:25 AM	2.8	2.9	2.8	88	1	0	NNW	0	1.6	NNW	2.8	2.7	2.7	768	0	0	0.054	0	24.4	25	3.1	23.4	5.27	1.1905	117	1	100	5
9/13/2011	2:30 AM	2.8	2.8	2.8	88	1	0	---	0	---	---	2.8	2.8	2.8	767.9	0	0	0.054	0	24.3	24	2.4	23.2	5.15	1.1912	117	1	100	5
9/13/2011	2:35 AM	2.8	2.8	2.8	90	1.4	0	NNW	0	1.6	NNW	2.8	2.8	2.8	767.9	0	0	0.054	0	24.3	24	2.4	23.2	5.15	1.1913	117	1	100	5
9/13/2011	2:40 AM	2.8	2.8	2.8	89	1.1	0	---	0	---	---	2.8	2.7	2.7	767.8	0	0	0.054	0	24.3	24	2.4	23.2	5.15	1.1911	117	1	100	5
9/13/2011	2:45 AM	2.9	2.9	2.8	89	1.3	0	WNW	0	1.6	WNW	2.9	2.8	2.8	767.9	0	0	0.054	0	24.2	24	2.4	23.2	5.15	1.1914	117	1	100	5
9/13/2011	2:50 AM	2.9	3	2.9	89	1.3	0	WNW	0	1.6	WNW	2.9	2.9	2.9	767.8	0	0	0.053	0	24.2	24	2.4	23.2	5.15	1.1914	117	1	100	5
9/13/2011	2:55 AM	2.9	3	2.9	87	1	1.6	WNW	0.13	3.2	WNW	2.9	2.8	2.8	767.8	0	0	0.053	0	24.1	24	2.3	23	5.15	1.1918	117	1	100	5
9/13/2011	3:00 AM	3	3	2.9	88	1.2	0	WNW	0	1.6	WNW	3	2.9	2.9	767.8	0	0	0.053	0	24.1	24	2.3	23	5.15	1.1919	117	1	100	5
9/13/2011	3:05 AM	3	3	3	88	1.2	0	---	0	---	---	3	2.9	2.9	767.8	0	0	0.053	0	24	24	2.2	22.8	5.15	1.1923	117	1	100	5
9/13/2011	3:10 AM	3.1	3.1	3	89	1.5	0	---	0	---	---	3.1	3.1	3.1	767.7	0	0	0.053	0	24	24	2.2	22.8	5.15	1.1922	117	1	100	5
9/13/2011	3:15 AM	3.1	3.2	3.1	89	1.5	0	---	0	---	---	3.1	3.1	3.1	767.8	0	0	0.053	0	23.9	24	2.1	22.7	5.15	1.1929	117	1	100	5
9/13/2011	3:20 AM	3.2	3.2	3.1	90	1.7	0	WNW	0	3.2	WNW	3.2	3.1	3.1	767.8	0	0	0.053	0	23.9	24	2.1	22.7	5.15	1.1928	117	1	100	5
9/13/2011	3:25 AM	3.1	3.2	3.1	88	1.3	0	---	0	---	---	3.1	3.1	3.1	767.8	0	0	0.053	0	23.8	24	2	22.6	5.15	1.1931	117	1	100	5
9/13/2011	3:30 AM	3.2	3.2	3.1	90	1.7	0	---	0	---	---	3.2	3.1	3.1	767.8	0	0	0.053	0	23.7	24	1.9	22.4	5.16	1.1936	118	1	100	5
9/13/2011	3:35 AM	3.3	3.3	3.2	90	1.8	0	---	0	---	---	3.3	3.2	3.2	767.8	0	0	0.052	0	23.7	24	1.9	22.4	5.16	1.1936	117	1	100	5
9/13/2011	3:40 AM	3.2	3.3	3.2	88	1.4	0	---	0	---	---	3.2	3.2	3.2	767.8	0	0	0.052	0	23.6	24	1.8	22.3	5.17	1.1941	117	1	100	5
9/13/2011	3:45 AM	3.3	3.3	3.2	90	1.8	0	WNW	0	1.6	WNW	3.3	3.3	3.3	767.8	0	0	0.052	0	23.6	24	1.8	22.3	5.17	1.1941	117	1	100	5
9/13/2011	3:50 AM	3.4	3.4	3.3	90	1.9	0	---	0	---	---	3.4	3.3	3.3	767.9	0	0	0.052	0	23.5	24	1.8	22.2	5.18	1.1947	117	1	100	5
9/13/2011	3:55 AM	3.4	3.4	3.4	89	1.8	0	---	0	---	---	3.4	3.4	3.4	767.9	0	0	0.052	0	23.5	24	1.8	22.2	5.18	1.1947	117	1	100	5
9/13/2011	4:00 AM	3.4	3.5	3.4	90	2	0	---	0	---	---	3.4	3.4	3.4	767.9	0	0	0.052	0	23.4	25	2.3	22.2	5.3	1.1947	117	1	100	5
9/13/2011	4:05 AM	3.4	3.5	3.4	88	1.6	0	WNW	0	1.6	WNW	3.4	3.4	3.4	767.9	0	0	0.052	0	23.3	25	2.2	22.1	5.31	1.1952	117	1	100	5
9/13/2011	4:10 AM	3.5	3.5	3.4	90	2	0	---	0	---	---	3.5	3.4	3.4	767.9	0	0	0.052	0	23.3	25	2.2	22.1	5.31	1.1951	117	1	100	5
9/13/2011	4:15 AM	3.6	3.6	3.5	90	2.1	0	---	0	---	---	3.6	3.5	3.5	767.9	0	0	0.051	0	23.2	25	2.1	21.9	5.32	1.1956	117	1	100	5
9/13/2011	4:20 AM	3.6	3.6	3.6	91	2.3	0	WNW	0	1.6	WNW	3.6	3.6	3.6	767.8	0	0	0.051	0	23.2	25	2.1	21.9	5.32	1.1955	117	1	100	5
9/13/2011	4:25 AM	3.7	3.7	3.6	92	2.5	0	WNW	0	3.2	WNW	3.7	3.6	3.6	767.8	0	0	0.051	0	23.1	25	2	21.7	5.33	1.196	117	1	100	5
9/13/2011	4:30 AM	3.7	3.7	3.7	93	2.6	0	---	0	---	---	3.7	3.7	3.7	767.8	0	0	0.051	0	23.1	25	2	21.7	5.33	1.196	117	1	100	5
9/13/2011	4:35 AM	3.8	3.8	3.7	94	2.9	0	---	0	---	---	3.8	3.8	3.8	767.7	0	0	0.051	0	23.1	25	2	21.7	5.33	1.1959	117	1	100	5
9/13/2011	4:40 AM	4.8	4.9	3.8	97	4.3	0	---	0	---	---	4.8	4.8	4.8	767.8	0	0	0.047	0	23.3	25	2.2	22.1	5.31	1.1949	118	1	100	5
9/13/2011	4:45 AM	4.6	4.7	4.4	95	3.8	0	---	0	---	---	4.6	4.6	4.6	767														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/13/2011	8:40 AM	5.4	5.4	5.3	90	3.9	0 ---	0	0	0 ---	0	5.4	5.4	5.4	767.6	0	0	0.045	0	23.3	26	2.7	22.1	5.49	1.1943	117	1	100	5
9/13/2011	8:45 AM	5.7	5.7	5.4	89	4	0 SW	0	0	1.6 SW	0	5.7	5.7	5.7	767.6	0	0	0.044	0	23.3	26	2.7	22.1	5.49	1.1944	117	1	100	5
9/13/2011	8:50 AM	5.8	5.8	5.7	89	4.2	0 SW	0	0	1.6 SW	0	5.8	5.8	5.8	767.6	0	0	0.043	0	23.3	26	2.7	22.1	5.49	1.1944	117	1	100	5
9/13/2011	8:55 AM	5.8	5.8	5.8	87	3.8	1.6 SSE	0.13	0	6.4 SSE	0	5.8	5.7	5.7	767.7	0	0	0.044	0	23.2	27	3.2	22	5.62	1.1946	117	1	100	5
9/13/2011	9:00 AM	5.7	5.8	5.7	86	3.5	1.6 SSE	0.13	0	3.2 SSE	0	5.7	5.6	5.6	767.7	0	0	0.044	0	23.2	27	3.2	22	5.62	1.1946	117	1	100	5
9/13/2011	9:05 AM	5.6	5.7	5.6	88	3.8	0 SSE	0	0	3.2 SSE	0	5.6	5.6	5.6	767.7	0	0	0.044	0	23.2	27	3.2	22	5.62	1.1947	117	1	100	5
9/13/2011	9:10 AM	5.7	5.7	5.6	86	3.6	0 SSE	0	0	1.6 SSE	0	5.7	5.7	5.7	767.7	0	0	0.044	0	23.2	27	3.2	22	5.62	1.1947	117	1	100	5
9/13/2011	9:15 AM	5.8	5.8	5.7	86	3.6	0 ---	0	0	0 ---	0	5.8	5.7	5.7	767.6	0	0	0.044	0	23.2	27	3.2	22	5.62	1.1946	117	1	100	5
9/13/2011	9:20 AM	5.9	5.9	5.8	85	3.6	0 SSE	0	0	1.6 SSE	0	5.9	5.8	5.8	767.7	0	0	0.043	0	23.2	28	3.7	22.1	5.72	1.1943	118	1	100	5
9/13/2011	9:25 AM	6	6	5.9	86	3.8	0 ---	0	0	0 ---	0	6	5.9	5.9	767.7	0	0	0.043	0	23.2	28	3.7	22.1	5.72	1.1944	117	1	100	5
9/13/2011	9:30 AM	6.2	6.2	6	86	4.1	0 SSE	0	0	3.2 SSE	0	6.2	6.2	6.2	767.7	0	0	0.042	0	23.2	28	3.7	22.1	5.72	1.1944	117	1	100	5
9/13/2011	9:35 AM	6.2	6.3	6.2	84	3.7	1.6 SSE	0.13	0	3.2 SSE	0	6.2	6.2	6.2	767.7	0	0	0.042	0	23.2	28	3.7	22.1	5.72	1.1943	117	1	100	5
9/13/2011	9:40 AM	6.3	6.3	6.2	87	4.3	0 SSE	0	0	3.2 SSE	0	6.3	6.3	6.3	767.7	0	0	0.042	0	23.2	28	3.7	22.1	5.72	1.1944	117	1	100	5
9/13/2011	9:45 AM	6.7	6.7	6.3	86	4.5	0 SSE	0	0	3.2 SSE	0	6.7	6.7	6.7	767.7	0	0	0.04	0	23.2	28	3.7	22.1	5.72	1.1943	117	1	100	5
9/13/2011	9:50 AM	7	7	6.7	94	6.1	0 SSE	0	0	1.6 SSE	0	7	7.1	7.1	767.7	0	0	0.039	0	23.3	29	4.3	22.3	5.89	1.1935	117	1	100	5
9/13/2011	9:55 AM	7.2	7.2	7	86	5	0 SSE	0	0	3.2 SSE	0	7.2	7.1	7.1	767.7	0	0	0.039	0	23.6	29	4.5	22.6	5.87	1.1923	117	1	100	5
9/13/2011	10:00 AM	7.2	7.2	7.2	89	5.5	0 ---	0	0	0 ---	0	7.2	7.3	7.3	767.7	0	0	0.039	0	23.9	29	4.8	22.9	5.85	1.191	117	1	100	5
9/13/2011	10:05 AM	7.1	7.2	7.1	82	4.2	0 SSE	0	0	1.6 SSE	0	7.1	6.9	6.9	767.7	0	0	0.039	0	24.2	29	5.1	23.3	5.85	1.1894	117	1	100	5
9/13/2011	10:10 AM	6.9	7.1	6.9	82	4.1	0 SSE	0	0	3.2 SSE	0	6.9	6.8	6.8	767.7	0	0	0.04	0	24.5	28	4.8	23.7	5.67	1.1885	117	1	100	5
9/13/2011	10:15 AM	6.8	6.9	6.8	83	4.1	0 ---	0	0	0 ---	0	6.8	6.8	6.8	767.7	0	0	0.04	0	24.7	28	4.9	23.9	5.68	1.1877	117	1	100	5
9/13/2011	10:20 AM	6.8	6.8	6.8	84	4.3	0 SSE	0	0	1.6 SSE	0	6.8	6.7	6.7	767.7	0	0	0.04	0	24.7	28	4.9	23.9	5.68	1.1877	117	1	100	5
9/13/2011	10:25 AM	6.7	6.8	6.7	84	4.2	0 SSE	0	0	3.2 SSE	0	6.7	6.7	6.7	767.6	0	0	0.04	0	24.7	28	4.9	23.9	5.68	1.1876	117	1	100	5
9/13/2011	10:30 AM	6.8	6.8	6.7	85	4.4	0 SSE	0	0	1.6 SSE	0	6.8	6.7	6.7	767.6	0	0	0.04	0	24.7	27	4.4	23.8	5.55	1.1879	118	1	100	5
9/13/2011	10:35 AM	6.8	6.8	6.8	83	4.1	0 SSE	0	0	3.2 SSE	0	6.8	6.7	6.7	767.6	0	0	0.04	0	24.6	27	4.4	23.8	5.55	1.1881	117	1	100	5
9/13/2011	10:40 AM	6.9	6.9	6.8	84	4.4	0 SSE	0	0	4.8 SSE	0	6.9	6.8	6.8	767.6	0	0	0.04	0	24.6	27	4.4	23.8	5.55	1.1881	117	1	100	5
9/13/2011	10:45 AM	7.2	7.2	6.9	83	4.5	0 SSE	0	0	3.2 SSE	0	7.2	7.1	7.1	767.5	0	0	0.039	0	24.6	27	4.4	23.8	5.55	1.1881	117	1	100	5
9/13/2011	10:50 AM	7.4	7.4	7.2	81	4.3	1.6 SSE	0.13	0	3.2 SSE	0	7.4	7.3	7.3	767.6	0	0	0.038	0	24.6	27	4.4	23.8	5.55	1.1881	117	1	100	5
9/13/2011	10:55 AM	7.4	7.4	7.4	81	4.4	1.6 SE	0.13	0	6.4 SSE	0	7.4	7.3	7.3	767.6	0	0	0.038	0	24.6	27	4.4	23.8	5.55	1.1881	117	1	100	5
9/13/2011	11:00 AM	7.5	7.5	7.4	81	4.4	1.6 SE	0.13	0	3.2 SE	0	7.5	7.4	7.4	767.5	0	0	0.038	0	24.6	28	4.9	23.8	5.68	1.1877	117	1	100	5
9/13/2011	11:05 AM	7.7	7.7	7.5	81	4.7	0 SE	0	0	1.6 SE	0	7.7	7.6	7.6	767.5	0	0	0.037	0	24.6	28	4.9	23.8	5.68	1.1876	117	1	100	5
9/13/2011	11:10 AM	7.9	7.9	7.8	80	4.7	0 SE	0	0	4.8 SE	0	7.9	7.8	7.8	767.5	0	0	0.036	0	24.6	28	4.9	23.8	5.68	1.1876	117	1	100	5
9/13/2011	11:15 AM	8.1	8.1	8	80	4.9	0 SE	0	0	3.2 SE	0	8.1	8	8	767.5	0	0	0.035	0	24.6	28	4.9	23.8	5.68	1.1877	117	1	100	5
9/13/2011	11:20 AM	8.3	8.3	8.1	78	4.7	0 SE	0	0	1.6 SE	0	8.3	8.2	8.2	767.5	0	0	0.035	0	24.6	28	4.9	23.8	5.68	1.1877	117	1	100	5
9/13/2011	11:25 AM	8.6	8.6	8.3	78	4.9	0 SE	0	0	1.6 SE	0	8.6	8.4	8.4	767.5	0	0	0.034	0	24.6	28	4.9	23.8	5.68	1.1877	117	1	100	5
9/13/2011	11:30 AM	9	9	8.6	77	5.2	1.6 SSW	0.13	0	6.4 S	0	9	8.9	8.9	767.5	0	0	0.032	0	24.6	28	4.9	23.8	5.68	1.1876	117	1	100	5
9/13/2011	11:35 AM	9.2	9.2	9	75	5	1.6 SSW	0.13	0	4.8 SSW	0	9.2	9.1	9.1	767.4	0	0	0.032	0	24.6	28	4.9	23.8	5.68	1.1876	117	1	100	5
9/13/2011	11:40 AM	9.3	9.3	9.2	76	5.3	0 SSW	0	0	3.2 SSW	0	9.3	9.1	9.1	767.4	0	0	0.031	0	24.7	28	4.9	23.9	5.68	1.1872	118	1	100	5
9/13/2011	11:45 AM	9.4	9.4	9.3	75	5.2	1.6 S	0.13	0	4.8 SSE	0	9.4	9.2	9.2	767.4	0	0	0.031	0	24.7	28	4.9	23.9	5.68	1.1872	117	1	100	5
9/13/2011	11:50 AM	9.5	9.5	9.4	74	5.1	1.6 SSE	0.13	0	6.4 SSE	0	9.5	9.3	9.3	767.4	0	0	0.031	0	24.7	28	4.9	23.9	5.68	1.1872	117	1	100	5
9/13/2011	11:55 AM	9.4	9.5	9.4	75	5.2	1.6 SE	0.13	0	6.4 SE	0	9.4	9.3	9.3	767.4	0	0	0.031	0	24.7	28	4.9	23.9	5.68	1.1873	117	1	100	5
9/13/2011	12:00 PM	9.3	9.4	9.3	75	5.1	1.6 SE	0.13	0	6.4 SE	0	9.3	9.1	9.1	767.4	0	0	0.031	0	24.7	28	4.9	23.9	5.68	1.1873	117	1	100	5
9/13/2011	12:05 PM	9.3	9.3	9.2	76	5.3	0 SE	0	0	3.2 SE	0	9.3	9.1	9.1	767.4	0	0	0.031	0	24.7	29	5.4	23.9	5.85	1.1869	117	1	100	5
9/13/2011	12:10 PM	9.4	9.4	9.3	76	5.4	0 SE	0	0	3.2 SE	0	9.4	9.3	9.3	767.4	0	0	0.031	0	24.7	29	5.4	23.9	5.85	1.1869	117	1	100	5
9/13/2011	12:15 PM	9.5	9.5	9.4	76	5.5	0 SE	0	0	4.8 SE	0	9.5	9.3	9.3	767.4	0	0	0.031	0	24.7	28	4.9	23.9	5.68	1.1873	117	1	100	5
9/13/2011	12:20 PM	9.9	9.9	9.5	74	5.5	1.6 SSE	0.13	0	4.8 S	0	9.9	9.7	9.7	767.4	0	0	0.029	0	24.8	28	5	24	5.68	1.1867	117	1	100	5
9/13/2011	12:25 PM	10.1	10.1	9.9	73	5.4	1.6 S	0.13	0	4.8 SE	0	10.1	9.9	9.9	767.4	0	0	0.029	0	24.8	28	5	24	5.68	1.1867	117	1	100	5
9/13/2011	12:30 PM	10.2	10.2	10.1	74	5.8	0 SE	0	0	3.2 SE	0	10.2	10.1	10.1	767.4	0	0	0.028	0	24.8	28	5	24	5.68	1.1867	117	1	100	5
9/13/2011	12:35 PM	10.8	10.8	10.2	73	6.1	0 SE	0	0	4.8 SSE	0	10.8	10.6	10.6	767.3	0	0	0.026	0	24.8	28	5	24	5.68	1.1866	117	1	100	5
9/13/2011	12:40 PM	11.2	11.2	10.8	70	5.9	0 SSE	0	0																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/13/2011	4:40 PM	13.6	13.6	13.5	58	5.4	0 ---	0	0	0 ---		13.6	12.8	12.8	766.6	0	0	0.017	0	26	29	6.6	25	5.85	1.1795	117	1	100	5
9/13/2011	4:45 PM	13.4	13.5	13.4	60	5.8	0 NNW	0	0	1.6 NNW		13.4	12.7	12.7	766.6	0	0	0.017	0	26	29	6.6	25	5.85	1.1795	117	1	100	5
9/13/2011	4:50 PM	13.3	13.4	13.3	61	6	0 ---	0	0	0 ---		13.3	12.7	12.7	766.7	0	0	0.017	0	26	29	6.6	25	5.85	1.1796	117	1	100	5
9/13/2011	4:55 PM	13.2	13.3	13.2	62	6.1	0 NNW	0	0	1.6 NNW		13.2	12.6	12.6	766.7	0	0	0.018	0	25.9	29	6.5	24.9	5.85	1.1801	117	1	100	5
9/13/2011	5:00 PM	13.2	13.2	13.2	57	4.8	1.6 N	0.13	0	4.8 N		13.2	12.3	12.3	766.7	0	0	0.018	0	25.9	29	6.5	24.9	5.85	1.1801	117	1	100	5
9/13/2011	5:05 PM	13.2	13.2	13.2	55	4.3	3.2 NNW	0.27	0	6.4 NNW		13.2	12.3	12.3	766.7	0	0	0.018	0	25.9	28	6	24.8	5.72	1.1805	117	1	100	5
9/13/2011	5:10 PM	13.2	13.2	13.2	55	4.4	1.6 NNW	0.13	0	4.8 NNW		13.2	12.3	12.3	766.7	0	0	0.018	0	25.8	27	5.4	24.7	5.55	1.1814	117	1	100	5
9/13/2011	5:15 PM	13.2	13.2	13.2	56	4.6	1.6 NNW	0.13	0	3.2 NNW		13.2	12.4	12.4	766.7	0	0	0.018	0	25.7	27	5.3	24.7	5.55	1.182	117	1	100	5
9/13/2011	5:20 PM	13.2	13.2	13.2	54	4.1	0 NNW	0	0	4.8 NNW		13.2	12.3	12.3	766.6	0	0	0.018	0	25.7	27	5.3	24.7	5.55	1.1819	118	1	100	5
9/13/2011	5:25 PM	13.3	13.3	13.2	55	4.4	0 NNW	0	0	4.8 NNW		13.3	12.4	12.4	766.7	0	0	0.018	0	25.7	27	5.3	24.7	5.55	1.1819	117	1	100	5
9/13/2011	5:30 PM	13.3	13.3	13.3	55	4.5	1.6 N	0.13	0	4.8 N		13.3	12.4	12.4	766.6	0	0	0.017	0	25.7	27	5.3	24.7	5.55	1.1818	117	1	100	5
9/13/2011	5:35 PM	13.3	13.3	13.3	54	4.2	0 NNW	0	0	3.2 NNW		13.3	12.4	12.4	766.6	0	0	0.017	0	25.7	27	5.3	24.7	5.55	1.1818	117	1	100	5
9/13/2011	5:40 PM	13.3	13.4	13.3	54	4.2	1.6 NNW	0.13	0	6.4 NNW		13.3	12.4	12.4	766.6	0	0	0.017	0	25.6	27	5.2	24.6	5.55	1.1823	117	1	100	5
9/13/2011	5:45 PM	13.3	13.4	13.3	54	4.2	1.6 N	0.13	0	8 N		13.3	12.4	12.4	766.6	0	0	0.017	0	25.6	26	4.6	24.6	5.45	1.1827	117	1	100	5
9/13/2011	5:50 PM	13.3	13.4	13.3	55	4.5	3.2 NNE	0.27	0	6.4 WNW		13.3	12.4	12.4	766.6	0	0	0.017	0	25.5	26	4.6	24.6	5.45	1.1829	117	1	100	5
9/13/2011	5:55 PM	13.3	13.3	13.3	55	4.4	1.6 NNW	0.13	0	4.8 NNW		13.3	12.4	12.4	766.5	0	0	0.018	0	25.5	26	4.6	24.6	5.45	1.1828	117	1	100	5
9/13/2011	6:00 PM	13.2	13.3	13.2	57	4.8	3.2 NW	0.27	0	8 NNW		13.2	12.3	12.3	766.5	0	0	0.018	0	25.4	26	4.5	24.5	5.45	1.1832	117	1	100	5
9/13/2011	6:05 PM	13	13.2	13	56	4.4	4.8 N	0.4	0	11.3 NNW		13	12.2	12.2	766.5	0	0	0.019	0	25.4	26	4.5	24.5	5.45	1.1832	117	1	100	5
9/13/2011	6:10 PM	12.8	13	12.8	58	4.8	3.2 NW	0.27	0	6.4 NNW		12.8	12.1	12.1	766.4	0	0	0.019	0	25.3	26	4.4	24.4	5.45	1.1837	117	1	100	5
9/13/2011	6:15 PM	12.7	12.8	12.7	59	4.9	3.2 N	0.27	0	8 NW		12.7	11.9	11.9	766.5	0	0	0.02	0	25.2	26	4.3	24.4	5.45	1.1842	117	1	100	5
9/13/2011	6:20 PM	12.4	12.7	12.4	59	4.6	4.8 WNW	0.4	0	9.7 WNW		12.4	11.7	11.7	766.4	0	0	0.021	0	25.1	25	3.7	24.3	5.29	1.1848	117	1	100	5
9/13/2011	6:25 PM	12.3	12.4	12.3	59	4.5	4.8 NNW	0.4	0	12.9 NNW		12.3	11.6	11.6	766.5	0	0	0.021	0	24.9	26	4.1	24.1	5.45	1.1855	117	1	100	5
9/13/2011	6:30 PM	12.3	12.3	12.3	59	4.5	4.8 NW	0.4	0	12.9 NNW		12.3	11.6	11.6	766.5	0	0	0.021	0	24.7	26	3.9	23.8	5.45	1.1866	118	1	100	5
9/13/2011	6:35 PM	12.2	12.3	12.2	61	4.9	1.6 NNW	0.13	0	6.4 NW		12.2	11.6	11.6	766.5	0	0	0.021	0	24.7	26	3.9	23.8	5.45	1.1866	117	1	100	5
9/13/2011	6:40 PM	12	12.2	12	60	4.5	3.2 NW	0.27	0	9.7 WNW		12	11.3	11.3	766.5	0	0	0.022	0	24.6	26	3.8	23.8	5.45	1.1868	117	1	100	5
9/13/2011	6:45 PM	11.9	12	11.9	60	4.4	4.8 NW	0.4	0	9.7 N		11.9	11.3	11.3	766.5	0	0	0.022	0	24.6	26	3.8	23.8	5.45	1.1868	117	1	100	5
9/13/2011	6:50 PM	11.9	11.9	11.9	60	4.4	3.2 NW	0.27	0	8 N		11.9	11.3	11.3	766.5	0	0	0.022	0	24.5	26	3.7	23.6	5.45	1.1873	117	1	100	5
9/13/2011	6:55 PM	11.8	11.9	11.8	60	4.3	3.2 NW	0.27	0	9.7 NW		11.8	11.2	11.2	766.5	0	0	0.023	0	24.4	26	3.6	23.4	5.45	1.1879	117	1	100	5
9/13/2011	7:00 PM	11.8	11.8	11.8	61	4.5	3.2 NW	0.27	0	9.7 W		11.8	11.2	11.2	766.5	0	0	0.023	0	24.4	26	3.6	23.4	5.45	1.1878	117	1	100	5
9/13/2011	7:05 PM	11.7	11.8	11.7	62	4.6	1.6 NW	0.13	0	6.4 NW		11.7	11.1	11.1	766.5	0	0	0.023	0	24.3	26	3.5	23.3	5.45	1.1883	117	1	100	5
9/13/2011	7:10 PM	11.4	11.7	11.4	63	4.6	1.6 WNW	0.13	0	9.7 NNW		11.4	10.9	10.9	766.5	0	0	0.024	0	24.3	27	4.1	23.3	5.55	1.1879	117	1	100	5
9/13/2011	7:15 PM	11.2	11.4	11.2	64	4.6	1.6 NW	0.13	0	3.2 NW		11.2	10.7	10.7	766.5	0	0	0.025	0	24.2	27	4	23.3	5.55	1.1882	117	1	100	5
9/13/2011	7:20 PM	10.8	11.2	10.8	65	4.5	1.6 NW	0.13	0	6.4 NW		10.8	10.4	10.4	766.5	0	0	0.026	0	24.1	27	3.9	23.1	5.55	1.1888	117	1	100	5
9/13/2011	7:25 PM	10.7	10.8	10.7	66	4.6	0 NW	0	0	3.2 NW		10.7	10.3	10.3	766.5	0	0	0.027	0	24.1	27	3.9	23.1	5.55	1.1888	117	1	100	5
9/13/2011	7:30 PM	10.3	10.7	10.3	68	4.7	1.6 NW	0.13	0	3.2 NW		10.3	10.1	10.1	766.5	0	0	0.028	0	24.3	28	4.6	23.3	5.66	1.1876	117	1	100	5
9/13/2011	7:35 PM	10.1	10.3	10.1	67	4.3	1.6 N	0.13	0	6.4 NNW		10.1	9.8	9.8	766.6	0	0	0.029	0	24.6	28	4.9	23.8	5.68	1.1862	117	1	100	5
9/13/2011	7:40 PM	10.1	10.2	10.1	67	4.3	1.6 N	0.13	0	3.2 N		10.1	9.8	9.8	766.6	0	0	0.029	0	24.9	28	5.1	24.2	5.69	1.185	118	1	100	5
9/13/2011	7:45 PM	10.1	10.2	10.1	67	4.3	3.2 NW	0.27	0	6.4 W		10.1	9.8	9.8	766.6	0	0	0.029	0	25.1	28	5.3	24.4	5.69	1.1839	117	1	100	5
9/13/2011	7:50 PM	10.1	10.1	10.1	68	4.4	0 NW	0	0	1.6 NW		10.1	9.8	9.8	766.6	0	0	0.029	0	25.2	28	5.4	24.4	5.7	1.1837	117	1	100	5
9/13/2011	7:55 PM	9.8	10.1	9.8	70	4.6	0 NW	0	0	3.2 NW		9.8	9.6	9.6	766.6	0	0	0.03	0	25.2	27	4.8	24.4	5.55	1.1841	117	1	100	5
9/13/2011	8:00 PM	9.7	9.8	9.7	71	4.7	0 NNW	0	0	6.4 NNW		9.7	9.4	9.4	766.6	0	0	0.03	0	25.2	28	5.4	24.4	5.7	1.1838	117	1	100	5
9/13/2011	8:05 PM	9.7	9.7	9.6	74	5.3	0 NNW	0	0	1.6 NNW		9.7	9.5	9.5	766.5	0	0	0.03	0	25.2	27	4.8	24.4	5.55	1.184	117	1	100	5
9/13/2011	8:10 PM	9.5	9.7	9.5	75	5.3	0 NNW	0	0	1.6 NNW		9.5	9.3	9.3	766.5	0	0	0.031	0	25.2	27	4.8	24.4	5.55	1.184	117	1	100	5
9/13/2011	8:15 PM	9.3	9.4	9.3	74	4.9	0 NNW	0	0	4.8 NNW		9.3	9.1	9.1	766.5	0	0	0.031	0	25.2	28	5.4	24.4	5.7	1.1836	117	1	100	5
9/13/2011	8:20 PM	9.1	9.3	9.1	74	4.7	0 NNW	0	0	3.2 NNW		9.1	8.9	8.9	766.5	0	0	0.032	0	25.2	28	5.4	24.4	5.7	1.1835	117	1	100	5
9/13/2011	8:25 PM	9	9.1	9	74	4.6	1.6 NNW	0.13	0	3.2 NNW		9	8.8	8.8	766.4	0	0	0.032	0	25.2	28	5.4	24.4	5.7	1.1834	117	1	100	5
9/13/2011	8:30 PM	8.8	9	8.8	74	4.4	1.6 NNW	0.13	0	3.2 NNW		8.8	8.6	8.6	766.3	0	0	0.033	0	25.2	28	5.4	24.4	5.7	1.1833	117	1	100	5
9/13/2011	8:35 PM	8.7	8.8	8.7	74	4.3	1.6 NNW	0.13	0	6.4 WNW																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/14/2011	12:40 AM	5.2	5.3	5.2	85	2.9	3.2 NNW	0.27	6.4 NNW	5.2	5.1	5.1	765.9	0	0	0.046	0	24.3	27	4.1	23.3	5.55	1.187	117	1	100	5		
9/14/2011	12:45 AM	5.2	5.3	5.2	85	2.9	4.8 NNW	0.13	4.8 NNW	5.2	5.1	5.1	765.9	0	0	0.046	0	24.2	27	4	23.3	5.55	1.1872	117	1	100	5		
9/14/2011	12:50 AM	5.1	5.2	5.1	86	2.9	0 ---	0	0 ---	5.1	4.9	4.9	765.9	0	0	0.046	0	24.2	27	4	23.3	5.55	1.1872	117	1	100	5		
9/14/2011	12:55 AM	4.7	5	4.7	86	2.5	0 N	0	4.8 NW	4.7	4.6	4.6	765.8	0	0	0.047	0	24.2	27	4	23.3	5.55	1.1871	117	1	100	5		
9/14/2011	1:00 AM	4.4	4.7	4.4	87	2.5	1.6 NW	0.13	4.8 NW	4.4	4.3	4.3	765.7	0	0	0.048	0	24.1	27	3.9	23.1	5.55	1.1875	117	1	100	5		
9/14/2011	1:05 AM	4.5	4.5	4.4	88	2.7	1.6 NW	0.13	3.2 NW	4.5	4.4	4.4	765.7	0	0	0.048	0	24.1	27	3.9	23.1	5.55	1.1875	117	1	100	5		
9/14/2011	1:10 AM	4.5	4.6	4.5	87	2.5	1.6 NW	0.13	4.8 NW	4.5	4.4	4.4	765.6	0	0	0.048	0	24	27	3.8	22.9	5.55	1.1879	117	1	100	5		
9/14/2011	1:15 AM	4.6	4.7	4.4	86	2.5	1.6 NW	0.13	6.4 W	4.6	4.5	4.5	765.7	0	0	0.048	0	24	27	3.8	22.9	5.55	1.188	117	1	100	5		
9/14/2011	1:20 AM	4.4	4.6	4.4	87	2.4	0 NW	0	3.2 NW	4.4	4.3	4.3	765.7	0	0	0.048	0	23.9	27	3.7	22.8	5.55	1.1884	117	1	100	5		
9/14/2011	1:25 AM	4.3	4.4	4.3	88	2.5	0 NW	0	3.2 NW	4.3	4.2	4.2	765.6	0	0	0.049	0	23.9	27	3.7	22.8	5.55	1.1884	117	1	100	5		
9/14/2011	1:30 AM	4.1	4.3	4	88	2.2	1.6 NW	0.13	6.4 W	4.1	4	4	765.7	0	0	0.05	0	23.8	27	3.7	22.7	5.56	1.1887	117	1	100	5		
9/14/2011	1:35 AM	4.1	4.1	4.1	88	2.2	0 WNW	0	3.2 WNW	4.1	4	4	765.7	0	0	0.05	0	23.8	26	3.2	22.7	5.45	1.189	118	1	100	5		
9/14/2011	1:40 AM	4	4.1	4	87	2	1.6 WNW	0.13	4.8 WNW	4	3.9	3.9	765.7	0	0	0.05	0	23.7	26	3.1	22.6	5.46	1.1895	117	1	100	5		
9/14/2011	1:45 AM	3.7	4	3.7	89	2	3.2 WNW	0.27	6.4 NNW	3.4	3.6	3.4	765.6	0	0	0.051	0	23.7	26	3.1	22.6	5.46	1.1895	117	1	100	5		
9/14/2011	1:50 AM	4.3	4.3	3.7	89	2.7	3.2 N	0.27	8 N	4.2	4.3	4.1	765.5	0	0	0.049	0	23.6	26	3	22.4	5.47	1.1898	117	1	100	5		
9/14/2011	1:55 AM	4.2	4.4	4.2	87	2.2	1.6 WNW	0.13	6.4 WNW	4.2	4.1	4.1	765.5	0	0	0.049	0	23.6	26	3	22.4	5.47	1.1897	117	1	100	5		
9/14/2011	2:00 AM	4.1	4.2	4.1	88	2.3	1.6 NW	0.13	4.8 NW	4.1	4.1	4.1	765.5	0	0	0.049	0	23.5	26	2.9	22.3	5.48	1.1902	117	1	100	5		
9/14/2011	2:05 AM	4	4.1	4	89	2.4	1.6 NW	0.13	4.8 NW	4	3.9	3.9	765.5	0	0	0.05	0	23.5	27	3.4	22.4	5.59	1.1899	117	1	100	5		
9/14/2011	2:10 AM	3.9	4	3.9	90	2.5	1.6 NW	0.13	4.8 NW	3.9	3.9	3.9	765.5	0	0	0.05	0	23.4	27	3.4	22.3	5.6	1.1901	117	1	100	5		
9/14/2011	2:15 AM	4.2	4.2	4	90	2.7	3.2 NW	0.27	6.4 N	4	4.1	3.9	765.5	0	0	0.049	0	23.4	27	3.4	22.3	5.6	1.1903	117	1	100	5		
9/14/2011	2:20 AM	4.7	4.7	4.2	89	3.1	1.6 N	0.13	6.4 NNW	4.7	4.7	4.7	765.5	0	0	0.047	0	23.3	27	3.3	22.2	5.61	1.1907	117	1	100	5		
9/14/2011	2:25 AM	5.8	5.8	4.8	86	3.7	3.2 NW	0.27	11.3 NW	5.8	5.8	5.8	765.5	0	0	0.043	0	23.3	27	3.3	22.2	5.61	1.1907	117	1	100	5		
9/14/2011	2:30 AM	6.3	6.3	5.8	84	3.8	3.2 NNW	0.27	6.4 NNW	6.3	6.3	6.3	765.5	0	0	0.042	0	23.2	27	3.2	22	5.62	1.1912	117	1	100	5		
9/14/2011	2:35 AM	7.2	7.2	6.3	81	4.1	6.4 WNW	0.54	12.9 W	6.1	7.1	6	765.5	0	0	0.039	0	23.2	27	3.2	22	5.62	1.1912	117	1	100	5		
9/14/2011	2:40 AM	7.2	7.2	7.2	80	3.9	1.6 WNW	0.13	19.3 WNW	7.2	7.1	7.1	765.5	0	0	0.039	0	23.1	27	3.1	21.8	5.63	1.1917	117	1	100	5		
9/14/2011	2:45 AM	7.1	7.3	7.1	79	3.7	1.6 NW	0.13	19.3 NW	7.1	6.9	6.9	765.5	0	0	0.039	0	23.1	27	3.1	21.8	5.63	1.1917	118	1	100	5		
9/14/2011	2:50 AM	6.9	7.1	6.9	80	3.7	1.6 NW	0.13	4.8 NW	6.9	6.8	6.8	765.5	0	0	0.04	0	23.1	27	3.1	21.8	5.63	1.1917	117	1	100	5		
9/14/2011	2:55 AM	6.8	6.9	6.8	80	3.6	3.2 NW	0.27	4.8 NW	6.8	6.7	6.7	765.5	0	0	0.04	0	23.3	27	3.3	22.2	5.61	1.1907	117	1	100	5		
9/14/2011	3:00 AM	6.7	6.8	6.7	80	3.5	1.6 WNW	0.13	6.4 WNW	6.7	6.6	6.6	765.4	0	0	0.04	0	23.5	27	3.4	22.4	5.59	1.1898	117	1	100	5		
9/14/2011	3:05 AM	6.9	7	6.7	79	3.6	1.6 NNW	0.13	6.4 NNW	6.9	6.8	6.8	765.4	0	0	0.04	0	23.8	27	3.7	22.7	5.56	1.1883	117	1	100	5		
9/14/2011	3:10 AM	6.8	6.9	6.8	79	3.4	1.6 WNW	0.13	8 WNW	6.8	6.7	6.7	765.4	0	0	0.04	0	24	27	3.8	22.9	5.55	1.1875	117	1	100	5		
9/14/2011	3:15 AM	6.6	6.8	6.6	80	3.4	0 NW	0	4.8 NW	6.6	6.4	6.4	765.3	0	0	0.041	0	24.2	27	4	23.3	5.55	1.1864	117	1	100	5		
9/14/2011	3:20 AM	6.3	6.6	6.3	81	3.3	0 NW	0	1.6 NW	6.3	6.2	6.2	765.3	0	0	0.042	0	24.3	26	3.5	23.3	5.45	1.1864	117	1	100	5		
9/14/2011	3:25 AM	6	6.3	6	82	3.2	0 NW	0	3.2 NW	6	5.9	5.9	765.2	0	0	0.043	0	24.3	26	3.5	23.3	5.45	1.1863	117	1	100	5		
9/14/2011	3:30 AM	5.8	6	5.8	83	3.1	0 NW	0	3.2 NW	5.8	5.7	5.7	765.1	0	0	0.044	0	24.3	26	3.5	23.3	5.45	1.1862	117	1	100	5		
9/14/2011	3:35 AM	5.5	5.8	5.5	83	2.8	0 NW	0	3.2 NW	5.5	5.4	5.4	765.1	0	0	0.045	0	24.2	26	3.5	23.2	5.45	1.1864	117	1	100	5		
9/14/2011	3:40 AM	5.3	5.5	5.3	84	2.8	0 NW	0	3.2 NW	5.3	5.2	5.2	765	0	0	0.045	0	24.2	26	3.5	23.2	5.45	1.1863	117	1	100	5		
9/14/2011	3:45 AM	5.2	5.3	5.2	85	2.9	0 NW	0	3.2 NW	5.2	5.1	5.1	765	0	0	0.046	0	24.2	26	3.5	23.2	5.45	1.1863	117	1	100	5		
9/14/2011	3:50 AM	5.3	5.3	5.1	85	3	1.6 NW	0.13	4.8 NW	5.3	5.2	5.2	764.9	0	0	0.045	0	24.1	26	3.4	23.1	5.45	1.1867	117	1	100	5		
9/14/2011	3:55 AM	5.7	5.7	5.3	84	3.2	1.6 NW	0.13	6.4 WSW	5.7	5.6	5.6	764.9	0	0	0.044	0	24.1	26	3.4	23.1	5.45	1.1866	118	1	100	5		
9/14/2011	4:00 AM	6.3	6.3	5.7	82	3.5	3.2 SE	0.27	8 S	6.3	6.2	6.2	764.9	0	0	0.042	0	24.1	26	3.4	23.1	5.45	1.1866	117	1	100	5		
9/14/2011	4:05 AM	5.9	6.3	5.9	82	3	1.6 WNW	0.13	3.2 W	5.9	5.8	5.8	764.8	0	0	0.043	0	24	26	3.3	22.9	5.45	1.187	117	1	100	5		
9/14/2011	4:10 AM	5.7	5.9	5.7	83	3	0 WNW	0	3.2 WNW	5.7	5.6	5.6	764.8	0	0	0.044	0	24	26	3.3	22.9	5.45	1.1869	117	1	100	5		
9/14/2011	4:15 AM	5.5	5.7	5.5	84	3	0 WNW	0	1.6 WNW	5.5	5.4	5.4	764.7	0	0	0.045	0	23.9	26	3.2	22.8	5.45	1.1874	117	1	100	5		
9/14/2011	4:20 AM	5.3	5.5	5.3	85	3	1.6 NW	0.13	6.4 NW	5.3	5.2	5.2	764.8	0	0	0.045	0	23.9	26	3.2	22.8	5.45	1.1874	117	1	100	5		
9/14/2011	4:25 AM	5.6	5.6	5.3	85	3.2	1.6 NNW	0.13	6.4 NNW	5.6	5.4	5.4	764.7	0	0	0.044	0	23.8	26	3.2	22.7	5.45	1.1876	117	1	100	5		
9/14/2011	4:30 AM	5.2	5.6	5.2	84	2.7	0 NW	0	3.2 NW	5.2	5.1	5.1	764.7	0	0	0.046	0	23.8	26	3.2	22.7	5.45	1.1875	117	1	100	5		
9/14/2011	4:35 AM	4.7	5.2	4.7	86	2.5	3.2 NW	0.27	6.4 NW	4.6	4.6	4.4	764.7	0	0	0.047	0	23.7	26	3.1	22.6	5.46	1.188	117	1	100	5		
9/14/2011	4:40 AM	4.2	4.7	4.2	88	2.4	1.6 N	0.13	3.2 N	4.2	4.2	4.2	764.6	0	0	0.049	0	23.7	26	3.1	22.6	5.46	1.1879	117	1	100	5		
9/14/2011	4:45 AM	4.1	4.2	4.1	89	2.5	1.6 N	0.13	4.8 N	4.1	4.1	4.1	764.7	0	0	0.049	0	23.6	26	3	22.4	5.47	1.1886	117	1	100	5		
9/14/2011	4:50 AM	3.9	4.1	3.9	89	2.2	1.6 N	0.13	4.8 N	3.9	3.8	3.8	764.7	0	0														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/14/2011	8:40 AM	6.7	6.7	6.4	85	4.4	0 ---		0	0 ---		6.7	6.7	6.7	763.8	0	0	0.04	0	23.5	28	3.9	22.4	5.69	1.1869	118	1	100	5
9/14/2011	8:45 AM	7	7	6.7	83	4.3	0 W		0	1.6 W		7	6.9	6.9	763.7	0	0	0.039	0	23.4	28	3.9	22.4	5.7	1.1871	117	1	100	5
9/14/2011	8:50 AM	7.3	7.3	7	83	4.6	0 ---		0	0 ---		7.3	7.3	7.3	763.7	0	0	0.038	0	23.4	29	4.4	22.4	5.88	1.1868	117	1	100	5
9/14/2011	8:55 AM	7.7	7.7	7.3	84	5.2	0 ---		0	0 ---		7.7	7.7	7.7	763.7	0	0	0.037	0	23.3	29	4.3	22.3	5.89	1.1873	117	1	100	5
9/14/2011	9:00 AM	8.3	8.3	7.7	80	5	0 ---		0	0 ---		8.3	8.2	8.2	763.6	0	0	0.035	0	23.3	29	4.3	22.3	5.89	1.1871	117	1	100	5
9/14/2011	9:05 AM	8.8	8.8	8.3	80	5.5	0 ---		0	0 ---		8.8	8.7	8.7	763.5	0	0	0.033	0	23.3	32	5.7	22.5	6.47	1.186	117	1	100	5
9/14/2011	9:10 AM	9.2	9.2	8.8	76	5.2	0 ---		0	0 ---		9.2	9	9	763.5	0	0	0.032	0	23.4	34	6.7	22.7	6.77	1.1848	117	1	100	5
9/14/2011	9:15 AM	9.7	9.7	9.2	78	6	0 ---		0	0 ---		9.7	9.6	9.6	763.5	0	0	0.03	0	23.4	36	7.5	22.8	7.08	1.1841	117	1	100	5
9/14/2011	9:20 AM	10.1	10.1	9.7	72	5.2	1.6 NE		0.13	6.4 NNE		10.1	9.9	9.9	763.4	0	0	0.029	0	23.4	36	7.5	22.8	7.08	1.184	117	1	100	5
9/14/2011	9:25 AM	10.3	10.3	10.1	70	5	3.2 NE		0.27	9.7 N		10.3	10	10	763.4	0	0	0.028	0	23.4	37	7.9	22.8	7.27	1.1836	117	1	100	5
9/14/2011	9:30 AM	10.4	10.4	10.3	69	5	1.6 NW		0.13	6.4 WNW		10.4	10.2	10.2	763.4	0	0	0.027	0	23.4	37	7.9	22.8	7.27	1.1836	117	1	100	5
9/14/2011	9:35 AM	10.6	10.6	10.4	69	5.1	3.2 WSW		0.27	12.9 WNW		10.6	10.3	10.3	763.4	0	0	0.027	0	23.4	36	7.5	22.8	7.08	1.1839	117	1	100	5
9/14/2011	9:40 AM	10.7	10.7	10.6	68	5.1	1.6 NNE		0.13	6.4 W		10.7	10.4	10.4	763.4	0	0	0.026	0	23.4	35	7.1	22.7	6.97	1.1843	117	1	100	5
9/14/2011	9:45 AM	10.9	10.9	10.7	68	5.2	1.6 NW		0.13	4.8 NW		10.9	10.6	10.6	763.4	0	0	0.026	0	23.4	35	7.1	22.7	6.97	1.1842	118	1	100	5
9/14/2011	9:50 AM	10.9	10.9	10.8	67	5.1	1.6 ENE		0.13	6.4 ENE		10.9	10.6	10.6	763.4	0	0	0.026	0	23.3	34	6.6	22.6	6.77	1.1851	117	1	100	5
9/14/2011	9:55 AM	10.9	11	10.9	67	5.1	4.8 NE		0.4	11.3 NE		10.9	10.6	10.5	763.4	0	0	0.026	0	23.3	34	6.6	22.6	6.77	1.185	117	1	100	5
9/14/2011	10:00 AM	10.9	11	10.9	66	4.8	6.4 NE		0.54	12.9 NE		10.4	10.6	10.1	763.3	0	0	0.026	0	23.3	34	6.6	22.6	6.77	1.185	117	1	100	5
9/14/2011	10:05 AM	10.9	10.9	10.8	66	4.8	3.2 NE		0.27	11.3 NE		10.9	10.5	10.5	763.3	0	0	0.026	0	23.3	34	6.6	22.6	6.77	1.1849	117	1	100	5
9/14/2011	10:10 AM	11	11	10.9	66	4.9	4.8 NNE		0.4	12.9 E		10.9	10.6	10.6	763.3	0	0	0.025	0	23.3	33	6.1	22.5	6.57	1.1853	117	1	100	5
9/14/2011	10:15 AM	10.9	11	10.9	67	5	4.8 NE		0.4	11.3 NNE		10.8	10.5	10.4	763.2	0	0	0.026	0	23.3	33	6.1	22.5	6.57	1.1852	117	1	100	5
9/14/2011	10:20 AM	10.8	10.9	10.8	66	4.7	3.2 NE		0.27	9.7 NE		10.8	10.4	10.4	763.3	0	0	0.026	0	23.3	33	6.1	22.5	6.57	1.1852	117	1	100	5
9/14/2011	10:25 AM	10.9	10.9	10.8	66	4.8	1.6 NNW		0.13	11.3 ENE		10.9	10.6	10.6	763.2	0	0	0.026	0	23.3	33	6.1	22.5	6.57	1.1851	117	1	100	5
9/14/2011	10:30 AM	10.9	11	10.9	65	4.6	3.2 NW		0.27	9.7 NNE		10.9	10.5	10.5	763.2	0	0	0.026	0	23.4	33	6.2	22.7	6.57	1.1846	117	1	100	5
9/14/2011	10:35 AM	11	11	10.9	67	5.1	3.2 WNW		0.27	11.3 ESE		11	10.6	10.6	763.1	0	0	0.025	0	23.4	33	6.2	22.7	6.57	1.1845	117	1	100	5
9/14/2011	10:40 AM	11.2	11.2	11.1	67	5.3	3.2 NE		0.27	8 E		11.2	10.8	10.8	763	0	0	0.025	0	23.4	33	6.2	22.7	6.57	1.1843	117	1	100	5
9/14/2011	10:45 AM	11.2	11.2	11.2	67	5.3	3.2 NE		0.27	8 E		11.2	10.8	10.8	763	0	0	0.025	0	23.4	33	6.2	22.7	6.57	1.1843	117	1	100	5
9/14/2011	10:50 AM	11.2	11.2	11.1	66	5.1	1.6 E		0.13	8 E		11.2	10.8	10.8	763	0	0	0.025	0	23.4	33	6.2	22.7	6.57	1.1843	117	1	100	5
9/14/2011	10:55 AM	11.3	11.3	11.2	66	5.2	3.2 NE		0.27	11.3 ENE		11.3	10.8	10.8	763	0	0	0.024	0	23.5	33	6.3	22.7	6.56	1.184	118	1	100	5
9/14/2011	11:00 AM	11.3	11.3	11.3	66	5.2	1.6 NNE		0.13	8 NE		11.3	10.9	10.9	762.9	0	0	0.024	0	23.5	33	6.3	22.7	6.56	1.1838	117	1	100	5
9/14/2011	11:05 AM	11.6	11.6	11.4	65	5.2	3.2 NE		0.27	8 NE		11.6	11.1	11.1	762.9	0	0	0.024	0	23.5	33	6.3	22.7	6.56	1.1838	117	1	100	5
9/14/2011	11:10 AM	11.6	11.6	11.6	65	5.2	3.2 NE		0.27	11.3 NNE		11.6	11.1	11.1	762.9	0	0	0.023	0	23.5	33	6.3	22.7	6.56	1.1839	117	1	100	5
9/14/2011	11:15 AM	11.6	11.6	11.6	64	5	3.2 ENE		0.27	11.3 ENE		11.6	11.1	11.1	762.8	0	0	0.024	0	23.6	32	5.9	22.8	6.46	1.1835	117	1	100	5
9/14/2011	11:20 AM	11.6	11.6	11.6	64	5	1.6 NE		0.13	8 NE		11.6	11.1	11.1	762.8	0	0	0.024	0	23.6	32	5.9	22.8	6.46	1.1835	117	1	100	5
9/14/2011	11:25 AM	11.6	11.6	11.6	63	4.8	4.8 NNE		0.4	12.9 ENE		11.6	11.1	11.1	762.8	0	0	0.023	0	23.5	31	5.4	22.6	6.26	1.1843	117	1	100	5
9/14/2011	11:30 AM	11.8	11.8	11.6	64	5.2	0 NNE		0	1.6 NNE		11.8	11.2	11.2	762.7	0	0	0.023	0	23.5	30	4.9	22.6	6.08	1.1846	117	1	100	5
9/14/2011	11:35 AM	12.1	12.1	11.8	64	5.4	0 NNE		0	3.2 NNE		12.1	11.5	11.5	762.7	0	0	0.022	0	23.5	30	4.9	22.6	6.08	1.1846	117	1	100	5
9/14/2011	11:40 AM	12	12.1	12	61	4.7	4.8 NE		0.4	14.5 ENE		12	11.4	11.4	762.7	0	0	0.022	0	23.5	30	4.9	22.6	6.08	1.1845	117	1	100	5
9/14/2011	11:45 AM	12.1	12.1	12	63	5.2	1.6 S		0.13	6.4 SSW		12.1	11.4	11.4	762.6	0	0	0.022	0	23.6	31	5.5	22.7	6.26	1.1836	117	1	100	5
9/14/2011	11:50 AM	12.1	12.2	12.1	62	5	3.2 W		0.27	6.4 S		12.1	11.5	11.5	762.6	0	0	0.022	0	23.6	31	5.5	22.7	6.26	1.1836	117	1	100	5
9/14/2011	11:55 AM	12	12.1	12	62	4.9	3.2 NNW		0.27	8 NNW		12	11.4	11.4	762.6	0	0	0.022	0	23.6	30	5	22.7	6.07	1.1839	117	1	100	5
9/14/2011	12:00 PM	12.1	12.1	12	62	5	1.6 NE		0.13	6.4 NNE		12.1	11.4	11.4	762.6	0	0	0.022	0	23.5	30	4.9	22.6	6.08	1.1844	117	1	100	5
9/14/2011	12:05 PM	12.1	12.1	12.1	61	4.8	3.2 NNE		0.27	11.3 ENE		12.1	11.4	11.4	762.6	0	0	0.022	0	23.5	30	4.9	22.6	6.08	1.1844	118	1	100	5
9/14/2011	12:10 PM	12.1	12.1	12.1	61	4.8	4.8 NNE		0.4	12.9 ENE		12.1	11.4	11.4	762.6	0	0	0.022	0	23.5	30	4.9	22.6	6.08	1.1844	117	1	100	5
9/14/2011	12:15 PM	12.1	12.1	12.1	61	4.8	3.2 NNE		0.27	9.7 NE		12.1	11.4	11.4	762.6	0	0	0.022	0	23.5	30	4.9	22.6	6.08	1.1844	117	1	100	5
9/14/2011	12:20 PM	12	12.1	12	61	4.7	4.8 N		0.4	9.7 NNE		12	11.4	11.4	762.5	0	0	0.022	0	23.5	29	4.4	22.5	5.88	1.1846	117	1	100	5
9/14/2011	12:25 PM	11.9	12	11.9	61	4.7	4.8 NE		0.4	11.3 ENE		11.9	11.3	11.3	762.5	0	0	0.022	0	23.5	30	4.9	22.6	6.08	1.1843	117	1	100	5
9/14/2011	12:30 PM	12	12	11.9	62	4.9	6.4 NE		0.54	14.5 NE		11.7	11.4	11.1	762.5	0	0	0.022	0	23.5	30	4.9	22.6	6.08	1.1842	117	1	100	5
9/14/2011	12:35 PM	12	12	11.9	62	4.9	1.6 E		0.13	8 E		12	11.4	11.4	762.5	0	0	0.022	0	23.4	30	4.9	22.5						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/14/2011	4:40 PM	12.1	12.1	12.1	61	4.8		3.2 NNE	0.27		8 ENE	12.1	11.4	11.4	761	0	0	0.022	0	23.8	29	4.7	22.8	5.85	1.1807	118	1	100	5
9/14/2011	4:45 PM	12	12.1	12	62	4.9		4.8 N	0.4		9.7 N	12	11.4	11.4	761	0	0	0.022	0	23.8	29	4.7	22.8	5.85	1.1807	117	1	100	5
9/14/2011	4:50 PM	12	12	11.9	61	4.7		4.8 N	0.4		9.7 N	12	11.4	11.4	760.9	0	0	0.022	0	23.7	29	4.6	22.7	5.86	1.1811	117	1	100	5
9/14/2011	4:55 PM	11.9	11.9	11.9	62	4.9		3.2 NE	0.27		8 N	11.9	11.3	11.3	760.9	0	0	0.022	0	23.7	28	4.1	22.7	5.67	1.1814	117	1	100	5
9/14/2011	5:00 PM	11.8	11.9	11.8	62	4.8		4.8 NNE	0.4		14.5 ENE	11.8	11.3	11.3	760.9	0	0	0.023	0	23.7	28	4.1	22.7	5.67	1.1814	117	1	100	5
9/14/2011	5:05 PM	11.8	11.8	11.8	63	5		3.2 NW	0.27		8 W	11.8	11.2	11.2	760.9	0	0	0.023	0	23.7	29	4.6	22.7	5.86	1.181	117	1	100	5
9/14/2011	5:10 PM	11.7	11.8	11.7	64	5.1		3.2 NW	0.27		9.7 NNE	11.7	11.2	11.2	760.9	0	0	0.023	0	23.7	29	4.6	22.7	5.86	1.1811	117	1	100	5
9/14/2011	5:15 PM	11.4	11.7	11.4	66	5.3		4.8 NNW	0.4		12.9 NNE	11.4	10.9	10.9	760.9	0	0	0.024	0	23.7	29	4.6	22.7	5.86	1.1811	117	1	100	5
9/14/2011	5:20 PM	11.2	11.4	11.2	67	5.3		3.2 N	0.27		9.7 NNE	11.2	10.8	10.8	760.9	0	0	0.025	0	23.7	29	4.6	22.7	5.86	1.1811	117	1	100	5
9/14/2011	5:25 PM	11.1	11.2	11.1	69	5.6		1.6 N	0.13		6.4 N	11.1	10.7	10.7	760.9	0	0	0.025	0	23.7	30	5.1	22.8	6.06	1.1807	117	1	100	5
9/14/2011	5:30 PM	10.8	11.1	10.8	69	5.4		3.2 NW	0.27		8 WNW	10.8	10.5	10.5	760.9	0	0	0.026	0	23.7	30	5.1	22.8	6.06	1.1807	117	1	100	5
9/14/2011	5:35 PM	10.6	10.8	10.6	72	5.7		1.6 NNW	0.13		6.4 N	10.6	10.3	10.3	760.8	0	0	0.027	0	23.8	31	5.7	22.9	6.25	1.1798	117	1	100	5
9/14/2011	5:40 PM	10.3	10.6	10.3	73	5.7		1.6 WNW	0.13		6.4 NNE	10.3	10.2	10.2	760.7	0	0	0.028	0	23.8	31	5.7	22.9	6.25	1.1796	117	1	100	5
9/14/2011	5:45 PM	10.2	10.3	10.2	74	5.7		3.2 WNW	0.27		6.4 NNW	10.2	10	10	760.8	0	0	0.028	0	23.8	32	6.1	23	6.45	1.1793	117	1	100	5
9/14/2011	5:50 PM	9.9	10.2	9.9	76	5.9		1.6 NNW	0.13		6.4 NNW	9.9	9.8	9.8	760.7	0	0	0.029	0	23.9	33	6.6	23.1	6.55	1.1786	118	1	100	5
9/14/2011	5:55 PM	9.8	9.9	9.8	77	6		1.6 NNW	0.13		6.4 NW	9.8	9.8	9.8	760.7	0	0	0.03	0	23.9	33	6.6	23.1	6.55	1.1785	117	1	100	5
9/14/2011	6:00 PM	9.8	9.8	9.7	77	5.9		3.2 NW	0.27		8 NW	9.8	9.7	9.7	760.6	0	0	0.03	0	23.9	32	6.2	23.1	6.45	1.1788	117	1	100	5
9/14/2011	6:05 PM	9.7	9.8	9.7	77	5.8		1.6 WNW	0.13		8 WNW	9.7	9.6	9.6	760.6	0	0	0.03	0	23.9	32	6.2	23.1	6.45	1.1788	117	1	100	5
9/14/2011	6:10 PM	9.7	9.7	9.7	77	5.8		1.6 WNW	0.13		8 WNW	9.7	9.6	9.6	760.6	0	0	0.03	0	23.8	32	6.1	23	6.45	1.1791	117	1	100	5
9/14/2011	6:15 PM	9.6	9.7	9.6	78	5.9		0 NW	0		3.2 NW	9.6	9.4	9.4	760.6	0	0	0.03	0	23.8	31	5.7	22.9	6.25	1.1794	117	1	100	5
9/14/2011	6:20 PM	9.5	9.6	9.5	77	5.7		0 NW	0		3.2 NW	9.5	9.4	9.4	760.6	0	0	0.031	0	23.7	31	5.6	22.8	6.26	1.1799	117	1	100	5
9/14/2011	6:25 PM	9.4	9.5	9.4	78	5.8		0 NW	0		3.2 NW	9.4	9.3	9.3	760.6	0	0	0.031	0	23.7	31	5.6	22.8	6.26	1.1799	117	1	100	5
9/14/2011	6:30 PM	9.4	9.4	9.3	78	5.7		1.6 NW	0.13		4.8 NW	9.4	9.3	9.3	760.6	0	0	0.031	0	23.6	31	5.5	22.7	6.26	1.1804	117	1	100	5
9/14/2011	6:35 PM	9.3	9.3	9.3	78	5.7		0 NW	0		4.8 NW	9.3	9.2	9.2	760.6	0	0	0.031	0	23.6	31	5.5	22.7	6.26	1.1803	117	1	100	5
9/14/2011	6:40 PM	9.3	9.3	9.3	79	5.8		0 ---	0		0 ---	9.3	9.2	9.2	760.5	0	0	0.031	0	23.6	31	5.5	22.7	6.26	1.1803	117	1	100	5
9/14/2011	6:45 PM	9.2	9.3	9.2	79	5.8		0 ---	0		0 ---	9.2	9.2	9.2	760.5	0	0	0.032	0	23.5	31	5.4	22.6	6.26	1.1808	117	1	100	5
9/14/2011	6:50 PM	9.2	9.2	9.2	78	5.5		1.6 NW	0.13		6.4 NW	9.2	9.1	9.1	760.5	0	0	0.032	0	23.5	31	5.4	22.6	6.26	1.1807	117	1	100	5
9/14/2011	6:55 PM	9.1	9.2	9.1	78	5.5		1.6 NW	0.13		4.8 NW	9.1	9	9	760.5	0	0	0.032	0	23.5	32	5.8	22.7	6.46	1.1804	117	1	100	5
9/14/2011	7:00 PM	9.1	9.1	9.1	77	5.2		1.6 NNW	0.13		6.4 N	9.1	8.9	8.9	760.5	0	0	0.032	0	23.5	32	5.8	22.7	6.46	1.1804	118	1	100	5
9/14/2011	7:05 PM	9	9.1	9	76	5		3.2 NNW	0.27		6.4 NNE	9	8.8	8.8	760.5	0	0	0.032	0	23.5	33	6.3	22.7	6.56	1.1801	117	1	100	5
9/14/2011	7:10 PM	9	9.1	9	77	5.2		1.6 NNW	0.13		4.8 NNE	9	8.9	8.9	760.5	0	0	0.032	0	23.5	33	6.3	22.7	6.56	1.18	117	1	100	5
9/14/2011	7:15 PM	8.9	9	8.9	77	5.1		1.6 NE	0.13		6.4 NE	8.9	8.8	8.8	760.4	0	0	0.033	0	23.5	32	5.8	22.7	6.46	1.1803	117	1	100	5
9/14/2011	7:20 PM	8.8	8.9	8.8	77	5		1.6 N	0.13		4.8 NNE	8.8	8.7	8.7	760.4	0	0	0.033	0	23.4	32	5.8	22.6	6.47	1.1806	117	1	100	5
9/14/2011	7:25 PM	8.7	8.8	8.7	78	5.1		0 N	0		4.8 N	8.7	8.6	8.6	760.4	0	0	0.033	0	23.4	33	6.2	22.7	6.57	1.1802	117	1	100	5
9/14/2011	7:30 PM	8.6	8.7	8.6	79	5.1		0 N	0		3.2 N	8.6	8.4	8.4	760.4	0	0	0.034	0	23.7	34	6.9	23	6.76	1.1785	117	1	100	5
9/14/2011	7:35 PM	8.5	8.6	8.5	79	5.1		0 N	0		3.2 N	8.5	8.4	8.4	760.4	0	0	0.034	0	24	35	7.6	23.3	6.95	1.1769	117	1	100	5
9/14/2011	7:40 PM	8.5	8.5	8.5	79	5.1		0 N	0		3.2 N	8.5	8.4	8.4	760.4	0	0	0.034	0	24.3	35	7.8	23.6	6.94	1.1756	117	1	100	5
9/14/2011	7:45 PM	8.5	8.5	8.5	78	4.9		0 NW	0		4.8 NW	8.5	8.4	8.4	760.4	0	0	0.034	0	24.6	34	7.7	23.9	6.72	1.1744	117	1	100	5
9/14/2011	7:50 PM	8.6	8.6	8.5	79	5.1		1.6 NW	0.13		4.8 NW	8.6	8.4	8.4	760.3	0	0	0.034	0	24.7	34	7.7	24	6.72	1.174	117	1	100	5
9/14/2011	7:55 PM	8.4	8.6	8.4	79	5		0 NW	0		4.8 NW	8.4	8.3	8.3	760.3	0	0	0.034	0	24.8	33	7.4	24.1	6.55	1.1738	117	1	100	5
9/14/2011	8:00 PM	8.4	8.4	8.4	79	5		0 NW	0		4.8 NW	8.4	8.3	8.3	760.3	0	0	0.034	0	24.8	33	7.4	24.1	6.55	1.1738	117	1	100	5
9/14/2011	8:05 PM	8.5	8.5	8.4	79	5.1		1.6 NW	0.13		4.8 NW	8.5	8.4	8.4	760.2	0	0	0.034	0	24.8	33	7.4	24.1	6.55	1.1737	117	1	100	5
9/14/2011	8:10 PM	8.4	8.5	8.4	79	5		1.6 NW	0.13		4.8 NW	8.4	8.3	8.3	760.2	0	0	0.034	0	24.8	33	7.4	24.1	6.55	1.1737	118	1	100	5
9/14/2011	8:15 PM	8.4	8.5	8.4	79	5		0 NW	0		3.2 NW	8.4	8.3	8.3	760.1	0	0	0.034	0	24.8	32	7	24.1	6.42	1.174	117	1	100	5
9/14/2011	8:20 PM	8.4	8.4	8.4	80	5.1		0 NW	0		3.2 NW	8.4	8.3	8.3	760.2	0	0	0.035	0	24.8	32	7	24.1	6.42	1.174	117	1	100	5
9/14/2011	8:25 PM	8.4	8.4	8.4	80	5.1		0 NW	0		1.6 NW	8.4	8.3	8.3	760.1	0	0	0.035	0	24.8	33	7.4	24.1	6.55	1.1736	117	1	100	5
9/14/2011	8:30 PM	8.4	8.4	8.3	80	5.1		0 NW	0		3.2 NW	8.4	8.3	8.3	760.1	0	0	0.035	0	24.8	33	7.4	24.1	6.55	1.1736	117	1	100	5
9/14/2011	8:35 PM	8.3	8.4	8.3	82	5.4		0 ---	0		0 ---	8.3	8.3	8.3	760.1	0	0	0.035	0	24.8	33	7.4	24.1	6.55	1.1736	117	1	100	5
9/14/2011	8:40 PM	8.3	8.3	8.3	82	5.4		0 NW	0		1.6 NW	8.3	8.2	8.2	760.1	0	0	0.035	0										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/15/2011	12:40 AM	7.3	7.3	7.3	84	4.8	0 ---	0	0	0 ---	0	7.3	7.2	7.2	759.3	0	0	0.038	0	23.8	30	5.2	22.9	6.05	1.1776	117	1	100	5
9/15/2011	12:45 AM	7.2	7.3	7.2	85	4.8	0 ---	0	0	0 ---	0	7.2	7.1	7.1	759.3	0	0	0.039	0	23.7	30	5.1	22.8	6.06	1.1781	117	1	100	5
9/15/2011	12:50 AM	6.9	7.2	6.9	86	4.7	0 NNW	0	0	1.6 NNW	0	6.9	6.8	6.8	759.2	0	0	0.04	0	23.7	30	5.1	22.8	6.06	1.1781	117	1	100	5
9/15/2011	12:55 AM	6.7	6.9	6.7	86	4.5	0 NNW	0	0	1.6 NNW	0	6.7	6.6	6.6	759.2	0	0	0.041	0	23.6	30	5	22.7	6.07	1.1786	118	1	100	5
9/15/2011	1:00 AM	6.6	6.7	6.6	87	4.5	0 NW	0	0	1.6 NW	0	6.6	6.6	6.6	759.2	0	0	0.041	0	23.6	30	5	22.7	6.07	1.1785	117	1	100	5
9/15/2011	1:05 AM	6.7	6.7	6.6	86	4.5	1.6 NW	0.13	0	4.8 NW	0	6.7	6.6	6.6	759.2	0	0	0.041	0	23.6	31	5.5	22.7	6.26	1.1782	117	1	100	5
9/15/2011	1:10 AM	6.9	6.9	6.7	86	4.7	0 NNW	0	0	4.8 NW	0	6.9	6.8	6.8	759.2	0	0	0.04	0	23.5	31	5.4	22.6	6.26	1.1788	117	1	100	5
9/15/2011	1:15 AM	6.9	6.9	6.9	87	4.9	0 NNW	0	0	3.2 NNW	0	6.9	6.9	6.9	759.3	0	0	0.04	0	23.5	31	5.4	22.6	6.26	1.1788	117	1	100	5
9/15/2011	1:20 AM	6.8	6.9	6.8	87	4.8	0 NNW	0	0	1.6 NNW	0	6.8	6.8	6.8	759.2	0	0	0.04	0	23.5	31	5.4	22.6	6.26	1.1787	117	1	100	5
9/15/2011	1:25 AM	6.8	6.8	6.7	87	4.8	0 NNW	0	0	1.6 NNW	0	6.8	6.8	6.8	759.2	0	0	0.04	0	23.4	31	5.3	22.6	6.27	1.179	117	1	100	5
9/15/2011	1:30 AM	6.8	6.8	6.8	86	4.7	0 NNW	0	0	1.6 NNW	0	6.8	6.8	6.8	759.1	0	0	0.04	0	23.4	31	5.3	22.6	6.27	1.1788	117	1	100	5
9/15/2011	1:35 AM	6.9	6.9	6.8	86	4.8	0 NNW	0	0	1.6 NNW	0	6.9	6.9	6.9	759.1	0	0	0.04	0	23.3	31	5.2	22.4	6.27	1.1793	117	1	100	5
9/15/2011	1:40 AM	7.1	7.1	6.9	86	4.9	0 NNW	0	0	1.6 NNW	0	7.1	7.1	7.1	759.1	0	0	0.039	0	23.3	31	5.2	22.4	6.27	1.1794	117	1	100	5
9/15/2011	1:45 AM	7.2	7.2	7.1	87	5.1	0 ---	0	0	0 ---	0	7.2	7.2	7.2	759	0	0	0.039	0	23.3	31	5.2	22.4	6.27	1.1792	117	1	100	5
9/15/2011	1:50 AM	7.1	7.2	7.1	86	4.9	0 ---	0	0	0 ---	0	7.1	7.1	7.1	759.1	0	0	0.039	0	23.2	31	5.1	22.3	6.27	1.1798	117	1	100	5
9/15/2011	1:55 AM	7.1	7.2	7.1	86	4.9	0 ---	0	0	0 ---	0	7.1	7.1	7.1	759	0	0	0.039	0	23.2	31	5.1	22.3	6.27	1.1797	117	1	100	5
9/15/2011	2:00 AM	7	7.1	7	86	4.8	0 NNW	0	0	1.6 NNW	0	7	6.9	6.9	759	0	0	0.039	0	23.2	31	5.1	22.3	6.27	1.1797	117	1	100	5
9/15/2011	2:05 AM	7.1	7.1	7	87	5	0 NNW	0	0	3.2 NNW	0	7.1	7.1	7.1	759	0	0	0.039	0	23.1	31	5	22.1	6.28	1.1802	118	1	100	5
9/15/2011	2:10 AM	6.9	7.1	6.9	87	4.9	0 ---	0	0	0 ---	0	6.9	6.9	6.9	759	0	0	0.04	0	23.1	31	5	22.1	6.28	1.1803	117	1	100	5
9/15/2011	2:15 AM	6.9	6.9	6.9	87	4.9	0 NNW	0	0	1.6 NNW	0	6.9	6.9	6.9	759	0	0	0.04	0	23.2	31	5.1	22.3	6.27	1.1797	117	1	100	5
9/15/2011	2:20 AM	6.8	6.9	6.8	87	4.8	0 NNW	0	0	1.6 NNW	0	6.8	6.8	6.8	759	0	0	0.04	0	23.5	31	5.4	22.6	6.26	1.1784	117	1	100	5
9/15/2011	2:25 AM	6.9	6.9	6.8	87	4.9	0 ---	0	0	0 ---	0	6.9	6.9	6.9	759	0	0	0.04	0	23.7	31	5.6	22.8	6.26	1.1774	117	1	100	5
9/15/2011	2:30 AM	6.9	6.9	6.9	87	4.9	0 NNW	0	0	1.6 NNW	0	6.9	6.9	6.9	759	0	0	0.04	0	24	31	5.8	23.1	6.25	1.1761	117	1	100	5
9/15/2011	2:35 AM	6.9	6.9	6.9	88	5.1	0 NNW	0	0	1.6 NNW	0	6.9	6.9	6.9	759	0	0	0.04	0	24.2	31	6	23.4	6.24	1.1751	117	1	100	5
9/15/2011	2:40 AM	6.9	6.9	6.9	87	4.9	0 NNW	0	0	1.6 NNW	0	6.9	6.9	6.9	759	0	0	0.04	0	24.4	30	5.7	23.6	6.05	1.1746	117	1	100	5
9/15/2011	2:45 AM	6.9	6.9	6.9	86	4.8	0 ---	0	0	0 ---	0	6.9	6.9	6.9	758.9	0	0	0.04	0	24.5	30	5.8	23.7	6.05	1.174	117	1	100	5
9/15/2011	2:50 AM	7.2	7.2	6.9	86	5	0 NNW	0	0	4.8 NNW	0	7.2	7.1	7.1	758.8	0	0	0.039	0	24.5	30	5.8	23.7	6.05	1.1739	117	1	100	5
9/15/2011	2:55 AM	7.2	7.2	7.2	87	5.1	0 NNW	0	0	1.6 NNW	0	7.2	7.2	7.2	758.8	0	0	0.039	0	24.5	30	5.8	23.7	6.05	1.1738	117	1	100	5
9/15/2011	3:00 AM	7.1	7.1	7.1	86	4.9	0 NNW	0	0	1.6 NNW	0	7.1	7	7	758.7	0	0	0.039	0	24.5	30	5.8	23.7	6.05	1.1737	117	1	100	5
9/15/2011	3:05 AM	7.1	7.1	7.1	87	5	0 ---	0	0	0 ---	0	7.1	7.1	7.1	758.7	0	0	0.039	0	24.5	30	5.8	23.7	6.05	1.1737	117	1	100	5
9/15/2011	3:10 AM	7.1	7.1	7.1	87	5	0 ---	0	0	0 ---	0	7.1	7.1	7.1	758.7	0	0	0.039	0	24.5	29	5.3	23.7	5.85	1.1741	117	1	100	5
9/15/2011	3:15 AM	7.1	7.1	7	85	4.7	0 NNW	0	0	1.6 NNW	0	7.1	7	7	758.7	0	0	0.039	0	24.5	29	5.3	23.7	5.85	1.1741	118	1	100	5
9/15/2011	3:20 AM	6.9	7.1	6.9	87	4.9	0 NNW	0	0	3.2 NNW	0	6.9	6.9	6.9	758.7	0	0	0.04	0	24.4	29	5.2	23.5	5.85	1.1745	117	1	100	5
9/15/2011	3:25 AM	6.9	7	6.9	87	4.9	0 ---	0	0	0 ---	0	6.9	6.9	6.9	758.6	0	0	0.04	0	24.4	29	5.2	23.5	5.85	1.1745	117	1	100	5
9/15/2011	3:30 AM	6.8	6.8	6.8	87	4.8	0 ---	0	0	0 ---	0	6.8	6.8	6.8	758.6	0	0	0.04	0	24.4	29	5.2	23.5	5.85	1.1745	117	1	100	5
9/15/2011	3:35 AM	6.7	6.8	6.7	88	4.8	0 NNW	0	0	3.2 NNW	0	6.7	6.7	6.7	758.6	0	0	0.041	0	24.4	29	5.2	23.5	5.85	1.1745	117	1	100	5
9/15/2011	3:40 AM	6.6	6.7	6.6	88	4.8	0 ---	0	0	0 ---	0	6.6	6.6	6.6	758.6	0	0	0.041	0	24.3	29	5.1	23.4	5.85	1.175	117	1	100	5
9/15/2011	3:45 AM	6.6	6.6	6.6	89	4.9	0 NNW	0	0	1.6 NNW	0	6.6	6.6	6.6	758.6	0	0	0.041	0	24.3	29	5.1	23.4	5.85	1.1749	117	1	100	5
9/15/2011	3:50 AM	6.4	6.6	6.4	89	4.8	0 ---	0	0	0 ---	0	6.4	6.4	6.4	758.5	0	0	0.041	0	24.3	29	5.1	23.4	5.85	1.1748	117	1	100	5
9/15/2011	3:55 AM	6.3	6.4	6.3	89	4.7	0 NNW	0	0	3.2 NNW	0	6.3	6.3	6.3	758.6	0	0	0.042	0	24.2	29	5.1	23.3	5.85	1.1751	117	1	100	5
9/15/2011	4:00 AM	6.2	6.3	6.2	89	4.5	0 NNW	0	0	1.6 NNW	0	6.2	6.2	6.2	758.5	0	0	0.042	0	24.2	29	5.1	23.3	5.85	1.1751	117	1	100	5
9/15/2011	4:05 AM	6.1	6.2	6.1	90	4.6	0 ---	0	0	0 ---	0	6.1	6.1	6.1	758.5	0	0	0.042	0	24.2	29	5.1	23.3	5.85	1.1751	117	1	100	5
9/15/2011	4:10 AM	6.1	6.1	6.1	90	4.5	0 ---	0	0	0 ---	0	6.1	6.1	6.1	758.5	0	0	0.043	0	24.1	29	5	23.2	5.85	1.1755	117	1	100	5
9/15/2011	4:15 AM	6	6.1	6	91	4.6	0 ---	0	0	0 ---	0	6	6	6	758.5	0	0	0.043	0	24.1	29	5	23.2	5.85	1.1755	117	1	100	5
9/15/2011	4:20 AM	5.9	6	5.9	91	4.6	0 ---	0	0	0 ---	0	5.9	5.9	5.9	758.4	0	0	0.043	0	24	29	4.9	23.1	5.85	1.1759	117	1	100	5
9/15/2011	4:25 AM	5.8	5.9	5.8	90	4.3	0 ---	0	0	0 ---	0	5.8	5.8	5.8	758.5	0	0	0.043	0	24	29	4.9	23.1	5.85	1.176	118	1	100	5
9/15/2011	4:30 AM	5.8	5.8	5.8	91	4.4	0 ---	0	0	0 ---	0	5.8	5.8	5.8	758.4	0	0	0.044	0	23.9	29	4.8	22.9	5.85	1.1765	117	1	100	5
9/15/2011	4:35 AM	5.7	5.8	5.7	91	4.4	0 ---	0	0	0 ---	0	5.7	5.7	5.7	758.4	0	0	0.044	0	23.9	29	4.8	22.9	5.85	1.1765	117	1	100	5
9/15/2011	4:40 AM	5.7	5.7	5.7	91	4.3	0 NNW	0	0	1.6 NNW	0	5.7	5.7	5.7	758.4	0	0	0.044	0	23.9	29	4.8	22.9	5.85	1.1765				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/27/2011	1:15 PM	2.3	2.3	2.1	94	1.5	0 ---		0	0 ---		2.3	2.3	2.3	752.2	0.25	0	0.056	0	22.4	24	0.9	20.6	5.25	1.1748	117	1	100	5
9/27/2011	1:20 PM	2.4	2.4	2.3	93	1.4	0 ESE		0	4.8 E		2.4	2.4	2.4	752.2	0	0	0.055	0	22.4	24	0.8	20.6	5.26	1.1752	117	1	100	5
9/27/2011	1:25 PM	2.4	2.5	2.4	92	1.2	0 ESE		0	3.2 ESE		2.4	2.3	2.3	752.3	0	0	0.055	0	22.3	24	0.7	20.4	5.27	1.1758	117	1	100	5
9/27/2011	1:30 PM	2.3	2.4	2.3	92	1.1	1.6 ESE		0.13	4.8 ESE		2.3	2.2	2.2	752.3	0	0	0.056	0	22.2	24	0.6	20.2	5.27	1.1763	117	1	100	5
9/27/2011	1:35 PM	2.2	2.3	2.2	93	1.2	0 ESE		0	4.8 ESE		2.2	2.2	2.2	752.4	0	0	0.056	0	22.1	24	0.6	20.1	5.28	1.1766	117	1	100	5
9/27/2011	1:40 PM	2.3	2.3	2.2	93	1.3	0 SE		0	3.2 ESE		2.3	2.3	2.3	752.5	0	0	0.056	0	22	24	0.5	20	5.29	1.1772	117	1	100	5
9/27/2011	1:45 PM	2.3	2.3	2.3	94	1.5	0 SE		0	3.2 SE		2.3	2.3	2.3	752.6	0	0	0.056	0	21.9	24	0.4	19.8	5.29	1.1779	117	1	100	5
9/27/2011	1:50 PM	2.4	2.4	2.3	93	1.4	0 SE		0	3.2 SE		2.4	2.4	2.4	752.6	0	0	0.055	0	21.9	24	0.4	19.8	5.29	1.178	117	1	100	5
9/27/2011	1:55 PM	2.5	2.6	2.4	93	1.5	0 SE		0	1.6 SE		2.5	2.5	2.5	752.8	0.25	0	0.055	0	21.8	24	0.3	19.7	5.3	1.1787	117	1	100	5
9/27/2011	2:00 PM	2.6	2.6	2.6	90	1.1	0 SE		0	1.6 SE		2.6	2.6	2.6	752.7	0	0	0.055	0	21.7	24	0.3	19.6	5.31	1.1788	117	1	100	5
9/27/2011	2:05 PM	2.7	2.7	2.6	92	1.5	0 ---		0	0 ---		2.7	2.6	2.6	752.7	0	0	0.054	0	21.6	24	0.2	19.5	5.31	1.1794	117	1	100	5
9/27/2011	2:10 PM	2.9	2.9	2.7	91	1.6	0 ---		0	0 ---		2.9	2.9	2.9	752.8	0	0	0.053	0	21.6	24	0.2	19.5	5.31	1.1795	118	1	100	5
9/27/2011	2:15 PM	3	3	2.9	89	1.4	0 SE		0	1.6 SE		3	2.9	2.9	752.9	0	0	0.053	0	21.5	24	0.1	19.3	5.32	1.1801	117	1	100	5
9/27/2011	2:20 PM	3.2	3.2	3	90	1.7	0 ---		0	0 ---		3.2	3.1	3.1	753	0	0	0.053	0	21.4	24	0	19.2	5.33	1.1805	117	1	100	5
9/27/2011	2:25 PM	3.3	3.3	3.2	89	1.7	0 ---		0	0 ---		3.3	3.3	3.3	753.1	0	0	0.052	0	21.4	24	0	19.2	5.33	1.1806	117	1	100	5
9/27/2011	2:30 PM	3.3	3.3	3.3	88	1.5	0 SE		0	3.2 SE		3.3	3.2	3.2	753.1	0	0	0.052	0	21.3	24	-0.1	19.1	5.33	1.1812	117	1	100	5
9/27/2011	2:35 PM	3.2	3.3	3.2	87	1.3	0 SE		0	3.2 SE		3.2	3.1	3.1	753.2	0	0	0.052	0	21.2	24	-0.2	18.9	5.34	1.1818	117	1	100	5
9/27/2011	2:40 PM	3.2	3.2	3.2	90	1.7	0 SE		0	4.8 SE		3.2	3.2	3.2	753.2	0	0	0.052	0	21.2	24	-0.2	18.9	5.34	1.1819	117	1	100	5
9/27/2011	2:45 PM	3.2	3.2	3.2	89	1.5	1.6 SE		0.13	3.2 SE		3.2	3.1	3.1	753.3	0	0	0.053	0	21.2	24	-0.2	18.9	5.35	1.1823	117	1	100	5
9/27/2011	2:50 PM	3.2	3.2	3.2	89	1.5	0 SE		0	3.2 SE		3.2	3.1	3.1	753.3	0	0	0.053	0	21.2	24	-0.2	18.9	5.35	1.1823	117	1	100	5
9/27/2011	2:55 PM	3.2	3.2	3.2	89	1.5	1.6 SE		0.13	4.8 SE		3.2	3.1	3.1	753.4	0	0	0.053	0	21.1	25	0.3	18.8	5.55	1.1827	117	1	100	5
9/27/2011	3:00 PM	3.2	3.2	3.2	90	1.7	1.6 SE		0.13	3.2 SE		3.2	3.1	3.1	753.5	0	0	0.053	0	21.1	25	0.3	18.8	5.55	1.1828	117	1	100	5
9/27/2011	3:05 PM	3	3.2	2.9	88	1.2	3.2 SE		0.27	4.8 SE		2.7	2.9	2.7	753.5	0	0	0.053	0	20.9	25	0.2	18.7	5.54	1.1833	117	1	100	5
9/27/2011	3:10 PM	2.8	2.9	2.8	90	1.4	1.6 SE		0.13	4.8 SE		2.8	2.8	2.8	753.6	0	0	0.054	0	20.9	25	0.2	18.7	5.54	1.1834	117	1	100	5
9/27/2011	3:15 PM	2.9	2.9	2.8	92	1.8	0 SE		0	1.6 SE		2.9	2.9	2.9	753.6	0	0	0.053	0	20.9	25	0.1	18.6	5.54	1.1837	117	1	100	5
9/27/2011	3:20 PM	3	3.1	2.9	91	1.7	0 SE		0	3.2 SE		3	2.9	2.9	753.7	0	0	0.053	0	20.9	25	0.1	18.6	5.54	1.1838	118	1	100	5
9/27/2011	3:25 PM	3	3.1	3	91	1.7	1.6 SE		0.13	4.8 SE		3	2.9	2.9	753.7	0	0	0.053	0	20.8	25	0	18.4	5.54	1.1843	117	1	100	5
9/27/2011	3:30 PM	3.6	3.6	3	96	3	0 SE		0	3.2 SE		3.6	3.6	3.6	753.7	0	0	0.051	0	20.8	25	0	18.4	5.54	1.1843	117	1	100	5
9/27/2011	3:35 PM	4.1	4.1	3.6	96	3.5	0 SE		0	4.8 SE		4.1	4.1	4.1	753.8	0	0	0.05	0	20.7	26	0.5	18.4	5.65	1.1847	117	1	100	5
9/27/2011	3:40 PM	4.3	4.8	4.1	92	3.1	1.6 SE		0.13	4.8 SE		4.3	4.3	4.3	753.8	0	0	0.049	0	20.9	26	0.7	18.7	5.65	1.1838	117	1	100	5
9/27/2011	3:45 PM	3.9	4.3	3.9	92	2.7	0 SE		0	3.2 SE		3.9	3.8	3.8	753.9	0	0	0.05	0	21.2	26	0.9	18.9	5.65	1.1826	117	1	100	5
9/27/2011	3:50 PM	3.8	3.9	3.8	88	2	0 SE		0	3.2 SE		3.8	3.7	3.7	754.1	0	0	0.051	0	21.3	26	1	19.2	5.63	1.1821	117	1	100	5
9/27/2011	3:55 PM	3.6	3.7	3.6	90	2.1	1.6 SE		0.13	3.2 SE		3.6	3.6	3.6	754.1	0	0	0.051	0	21.6	26	1.3	19.6	5.61	1.1809	117	1	100	5
9/27/2011	4:00 PM	3.3	3.6	3.3	90	1.8	1.6 SE		0.13	4.8 SE		3.3	3.2	3.2	754.2	0	0	0.052	0	21.9	26	1.5	19.9	5.59	1.1798	117	1	100	5
9/27/2011	4:05 PM	3.2	3.3	3.2	92	2	0 SE		0	1.6 SE		3.2	3.2	3.2	754.3	0	0	0.052	0	22.2	26	1.7	20.3	5.57	1.1787	117	1	100	5
9/27/2011	4:10 PM	3.4	3.4	3.3	93	2.4	1.6 SE		0.13	3.2 SE		3.4	3.4	3.4	754.3	0	0	0.052	0	22.6	26	2.1	20.9	5.55	1.177	117	1	100	5
9/27/2011	4:15 PM	3.2	3.4	3.2	92	2	0 SE		0	3.2 SE		3.2	3.2	3.2	754.3	0	0	0.052	0	22.8	26	2.3	21.4	5.53	1.1758	117	1	100	5
9/27/2011	4:20 PM	3.3	3.3	3.2	95	2.6	0 SE		0	4.8 SE		3.3	3.3	3.3	754.3	0	0	0.052	0	23.1	26	2.5	21.8	5.51	1.1745	117	1	100	5
9/27/2011	4:25 PM	3.3	3.4	3.3	92	2.2	0 SE		0	1.6 SE		3.3	3.3	3.3	754.3	0	0	0.052	0	23.5	26	2.9	22.3	5.48	1.1728	117	1	100	5
9/27/2011	4:30 PM	3.3	3.3	3.3	91	1.9	1.6 SE		0.13	4.8 SE		3.3	3.2	3.2	754.4	0	0	0.052	0	23.8	27	3.7	22.7	5.56	1.1711	118	1	100	5
9/27/2011	4:35 PM	3.2	3.3	3.2	92	2	0 SE		0	3.2 SE		3.2	3.1	3.1	754.4	0	0	0.053	0	24	27	3.8	22.9	5.55	1.1703	117	1	100	5
9/27/2011	4:40 PM	2.9	3.2	2.9	92	1.8	1.6 SE		0.13	4.8 SE		2.9	2.9	2.9	754.4	0	0	0.053	0	24	26	3.3	22.9	5.45	1.1707	117	1	100	5
9/27/2011	4:45 PM	2.9	2.9	2.9	92	1.7	0 SE		0	1.6 SE		2.9	2.8	2.8	754.4	0	0	0.054	0	23.9	25	2.7	22.7	5.25	1.1716	117	1	100	5
9/27/2011	4:50 PM	2.8	2.9	2.8	93	1.8	0 SE		0	1.6 SE		2.8	2.8	2.8	754.5	0	0	0.054	0	23.7	25	2.5	22.5	5.27	1.1724	117	1	100	5
9/27/2011	4:55 PM	2.7	2.8	2.7	93	1.7	0 SE		0	3.2 SE		2.7	2.7	2.7	754.5	0	0	0.054	0	23.6	25	2.4	22.4	5.28	1.1729	117	1	100	5
9/27/2011	5:00 PM	2.7	2.7	2.7	93	1.6	0 SE		0	3.2 SE		2.7	2.7	2.7	754.5	0	0	0.054	0	23.5	25	2.3	22.3	5.29	1.1735	117	1	100	5
9/27/2011	5:05 PM	2.6	2.7	2.6	94	1.7	0 SE		0	1.6 SE		2.6	2.6	2.6	754.6	0	0	0.055	0	23.4	24	1.7	22.1	5.18	1.1742	117	1	100	5
9/27/2011	5:10 PM	2.6	2.6	2.6	94	1.7	0 SE		0	1.6 SE		2.6	2.6	2.6	754.7	0	0	0.055	0	23.3	25	2.2	22.1	5.31	1.1745	117	1	100	5
9/27/2011	5:15 PM	2.5	2.6	2.5	93	1.5	0 SE		0	4.8 SE		2.5	2.5	2.5	754.8	0	0	0.055	0	23.2	25	2.1	21.9	5.32	1.1751	117	1	100	5
9/27/2011	5:20 PM	2.4	2.5	2.4	93	1.4	0																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/27/2011	9:15 PM	1.5	1.6	1.5	94	0.6	1.6 N	0.13		8 NW		1.5	1.5	1.5	758.4	0	0	0.058	0	23.9	24	2.1	22.7	5.15	1.1782	117	1	100	5
9/27/2011	9:20 PM	1.4	1.6	1.4	94	0.6	0 N		0	3.2 N		1.4	1.4	1.4	758.6	0	0	0.059	0	23.8	24	2	22.6	5.15	1.1786	117	1	100	5
9/27/2011	9:25 PM	1.4	1.4	1.3	94	0.5	1.6 NNW	0.13		4.8 NNW		1.4	1.3	1.3	758.6	0.25	0	0.059	0	23.7	24	1.9	22.4	5.16	1.1792	117	1	100	5
9/27/2011	9:30 PM	1.6	1.6	1.4	93	0.6	3.2 N	0.27		9.7 N		1.2	1.6	1.2	758.7	0	0	0.058	0	23.6	24	1.8	22.3	5.17	1.1798	117	1	100	5
9/27/2011	9:35 PM	1.6	1.6	1.6	91	0.2	6.4 N	0.54		17.7 NE		-0.4	1.5	-0.4	758.9	0	0	0.058	0	23.6	24	1.8	22.3	5.17	1.1801	117	1	100	5
9/27/2011	9:40 PM	1.5	1.6	1.5	90	0	4.8 N	0.4		14.5 NW		0.2	1.4	0.2	759	0	0	0.058	0	23.5	24	1.8	22.2	5.18	1.1808	117	1	100	5
9/27/2011	9:45 PM	1.3	1.5	1.3	90	-0.1	8 WNW	0.67		16.1 WNW		-1.2	1.2	-1.3	759.1	0	0	0.059	0	23.5	23	1.2	22.1	5.06	1.1813	117	1	100	5
9/27/2011	9:50 PM	1.3	1.3	1.3	90	-0.1	6.4 WNW	0.54		12.9 NE		-0.7	1.2	-0.8	759.2	0	0	0.059	0	23.4	23	1.1	22.1	5.07	1.1817	117	1	100	5
9/27/2011	9:55 PM	1.3	1.3	1.3	90	-0.2	1.6 NNW	0.13		8 NE		1.3	1.2	1.2	759.4	0	0	0.059	0	23.3	23	1	21.9	5.07	1.1824	117	1	100	5
9/27/2011	10:00 PM	1.3	1.3	1.3	91	0	1.6 NW	0.13		9.7 NW		1.3	1.3	1.3	759.4	0	0	0.059	0	23.3	23	1	21.9	5.07	1.1825	117	1	100	5
9/27/2011	10:05 PM	1.3	1.3	1.3	90	-0.1	1.6 NW	0.13		6.4 NNW		1.3	1.2	1.2	759.4	0	0	0.059	0	23.2	23	0.9	21.7	5.07	1.1831	117	1	100	5
9/27/2011	10:10 PM	1.3	1.3	1.3	90	-0.1	1.6 NW	0.13		6.4 NW		1.3	1.2	1.2	759.5	0	0	0.059	0	23.2	23	0.9	21.7	5.07	1.1832	117	1	100	5
9/27/2011	10:15 PM	1.2	1.3	1.2	91	-0.1	3.2 NW	0.27		8 WNW		0.8	1.1	0.7	759.5	0	0	0.059	0	23.1	23	0.8	21.6	5.08	1.1837	117	1	100	5
9/27/2011	10:20 PM	1.2	1.3	1.2	90	-0.2	3.2 NW	0.27		6.4 N		0.8	1.1	0.7	759.5	0	0	0.059	0	23.1	23	0.8	21.6	5.08	1.1837	118	1	100	5
9/27/2011	10:25 PM	1.1	1.2	1.1	91	-0.2	1.6 WNW	0.13		6.4 WNW		1.1	1	1	759.7	0	0	0.06	0	23.1	23	0.8	21.5	5.08	1.1842	117	1	100	5
9/27/2011	10:30 PM	1.1	1.1	1.1	92	-0.1	1.6 WNW	0.13		4.8 WNW		1.1	0.9	0.9	759.7	0	0	0.06	0	23.1	23	0.8	21.5	5.08	1.1842	117	1	100	5
9/27/2011	10:35 PM	1.2	1.2	1.1	89	-0.4	4.8 NNW	0.4		8 NNE		-0.2	1.1	-0.3	759.8	0	0	0.06	0	22.9	23	0.7	21.3	5.08	1.1849	117	1	100	5
9/27/2011	10:40 PM	1.4	1.4	1.2	88	-0.4	6.4 N	0.54		12.9 NNE		-0.6	1.3	-0.7	759.9	0	0	0.059	0	22.8	23	0.6	21.2	5.09	1.1855	117	1	100	5
9/27/2011	10:45 PM	1.4	1.4	1.4	88	-0.3	3.2 WNW	0.27		8 NW		1	1.3	0.9	759.9	0	0	0.059	0	22.8	22	0	21.1	4.89	1.1859	117	1	100	5
9/27/2011	10:50 PM	1.3	1.4	1.3	88	-0.4	3.2 NNW	0.27		8 NW		0.9	1.2	0.8	760	0	0	0.059	0	22.8	22	-0.1	21.1	4.89	1.1862	117	1	100	5
9/27/2011	10:55 PM	1.3	1.3	1.3	88	-0.5	1.6 NW	0.13		8 NW		1.3	1.2	1.2	760	0	0	0.059	0	22.8	22	-0.1	21.1	4.89	1.1863	117	1	100	5
9/27/2011	11:00 PM	1.1	1.3	1.1	90	-0.4	1.6 NNW	0.13		3.2 NNW		1.1	0.9	0.9	760.1	0	0	0.06	0	22.7	22	-0.2	20.9	4.89	1.1869	117	1	100	5
9/27/2011	11:05 PM	1.1	1.1	0.9	88	-0.7	3.2 NNE	0.27		9.7 NNE		0.6	0.9	0.5	760.1	0	0	0.06	0	22.7	22	-0.2	20.9	4.89	1.1869	117	1	100	5
9/27/2011	11:10 PM	1.2	1.2	1.1	89	-0.4	3.2 WNW	0.27		8 WNW		0.7	1.1	0.6	760.2	0	0	0.06	0	22.6	22	-0.3	20.7	4.9	1.1876	117	1	100	5
9/27/2011	11:15 PM	1.3	1.3	1.2	89	-0.3	1.6 NW	0.13		4.8 NW		1.3	1.2	1.2	760.2	0	0	0.059	0	22.4	22	-0.3	20.5	4.9	1.1881	117	1	100	5
9/27/2011	11:20 PM	1.3	1.3	1.2	87	-0.6	4.8 NW	0.4		12.9 WNW		0	1.2	-0.1	760.4	0	0	0.059	0	22.4	23	0.3	20.6	5.1	1.188	117	1	100	5
9/27/2011	11:25 PM	1.4	1.4	1.3	88	-0.4	1.6 NNW	0.13		6.4 NW		1.4	1.3	1.3	760.4	0	0	0.059	0	22.6	23	0.4	20.8	5.1	1.1876	117	1	100	5
9/27/2011	11:30 PM	1.3	1.4	1.3	87	-0.6	1.6 NNW	0.13		6.4 N		1.3	1.2	1.2	760.5	0	0	0.059	0	22.8	23	0.5	21.1	5.09	1.1868	117	1	100	5
9/27/2011	11:35 PM	1.4	1.4	1.3	86	-0.6	3.2 WNW	0.27		12.9 W		1	1.3	0.9	760.6	0	0	0.059	0	22.8	23	0.6	21.2	5.09	1.1867	118	1	100	5
9/27/2011	11:40 PM	1.6	1.6	1.4	87	-0.4	3.2 NW	0.27		8 NW		1.1	1.4	1	760.7	0	0	0.058	0	23.1	23	0.8	21.5	5.08	1.1858	117	1	100	5
9/27/2011	11:45 PM	1.5	1.6	1.5	87	-0.4	1.6 NNW	0.13		4.8 WNW		1.5	1.4	1.4	760.8	0	0	0.058	0	23.2	23	0.9	21.7	5.07	1.1852	117	1	100	5
9/27/2011	11:50 PM	1.6	1.6	1.4	85	-0.7	3.2 N	0.27		19.3 NW		1.1	1.4	1	760.9	0	0	0.058	0	23.4	22	0.5	22	4.87	1.1846	117	1	100	5
9/27/2011	11:55 PM	1.7	1.7	1.6	86	-0.4	4.8 WNW	0.4		12.9 W		0.4	1.6	0.3	761	0	0	0.058	0	23.6	22	0.6	22.2	4.86	1.1841	117	1	100	5
9/28/2011	12:00 AM	1.3	1.7	1.3	89	-0.3	3.2 NE	0.27		6.4 NE		0.8	1.2	0.7	761.1	0	0	0.059	0	23.7	22	0.7	22.3	4.86	1.1838	117	1	100	5
9/28/2011	12:05 AM	0.9	1.3	0.9	91	-0.4	1.6 NNE	0.13		6.4 NE		0.9	0.8	0.8	761.2	0	0	0.06	0	23.6	22	0.6	22.2	4.86	1.1844	117	1	100	5
9/28/2011	12:10 AM	1	1	0.8	87	-0.9	3.2 WNW	0.27		8 WNW		0.5	0.9	0.4	761.2	0	0	0.06	0	23.6	22	0.6	22.2	4.86	1.1844	117	1	100	5
9/28/2011	12:15 AM	1.2	1.2	1	85	-1	6.4 NNW	0.54		16.1 NW		-0.8	1.1	-0.9	761.4	0	0	0.059	0	23.5	22	0.5	22.1	4.86	1.1852	117	1	100	5
9/28/2011	12:20 AM	1.4	1.4	1.2	84	-1	6.4 NW	0.54		16.1 NW		-0.5	1.3	-0.7	761.4	0	0	0.059	0	23.4	22	0.5	22	4.87	1.1854	117	1	100	5
9/28/2011	12:25 AM	1.6	1.6	1.4	83	-1	6.4 NNW	0.54		16.1 NNE		-0.4	1.4	-0.6	761.4	0	0	0.058	0	23.3	22	0.4	21.8	4.87	1.186	117	1	100	5
9/28/2011	12:30 AM	1.6	1.6	1.6	82	-1.1	4.8 N	0.4		11.3 NE		0.3	1.4	0.2	761.5	0	0	0.058	0	23.3	22	0.4	21.8	4.87	1.1862	117	1	100	5
9/28/2011	12:35 AM	1.6	1.7	1.6	81	-1.3	4.8 NNW	0.4		11.3 WNW		0.3	1.4	0.2	761.6	0	0	0.058	0	23.2	22	0.3	21.7	4.87	1.1867	117	1	100	5
9/28/2011	12:40 AM	1.6	1.6	1.6	81	-1.3	6.4 NNW	0.54		12.9 N		-0.3	1.4	-0.5	761.6	0	0	0.058	0	23.2	22	0.3	21.7	4.87	1.1868	117	1	100	5
9/28/2011	12:45 AM	1.7	1.7	1.6	81	-1.2	8 NW	0.67		14.5 NE		-0.8	1.5	-0.9	761.7	0	0	0.058	0	23.1	21	-0.4	21.4	4.75	1.1878	117	1	100	5
9/28/2011	12:50 AM	1.7	1.7	1.6	81	-1.2	8 NW	0.67		19.3 WNW		-0.8	1.5	-0.9	761.7	0	0	0.058	0	23.1	21	-0.4	21.4	4.75	1.1878	118	1	100	5
9/28/2011	12:55 AM	1.7	1.7	1.6	81	-1.2	8 NNW	0.67		19.3 WNW		-0.8	1.5	-0.9	761.8	0	0	0.058	0	23.1	21	-0.5	21.4	4.75	1.1882	117	1	100	5
9/28/2011	1:00 AM	1.8	1.8	1.7	80	-1.3	9.7 NW	0.8		17.7 NE		-1	1.7	-1.2	761.9	0	0	0.057	0	22.9	21	-0.6	21.2	4.75	1.1889	117	1	100	5
9/28/2011	1:05 AM	1.8	1.8	1.7	81	-1.1	9.7 WNW	0.8		27.4 WNW		-1.1	1.6	-1.3	762	0	0	0.057	0	22.9	21	-0.6	21.2	4.75	1.189	117	1	100	5
9/28/2011	1:10 AM	1.9	1.9	1.7	79	-1.4	9.7 NNW	0.8		27.4 WNW		-0.9	1.7	-1.1	762.2	0	0	0.057	0	22.8	21	-0.7	21.1	4.75	1.1897	117	1	100	5
9/28/2011	1:15 AM	1.8	1.9	1.8	80	-1.3	9.7 NW	0.8																					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/28/2011	5:15 AM	1.8	1.9	1.8	73	-2.5	4.8 NNW	0.4		8 N		0.6	1.6	0.3	765.5	0	0	0.057	0	23.1	18	-2.6	21.2	4.18	1.195	117	1	100	5
9/28/2011	5:20 AM	1.8	1.8	1.8	74	-2.4	4.8 N	0.54		14.5 N		-0.1	1.6	-0.3	765.5	0	0	0.057	0	23.1	19	-1.8	21.2	4.35	1.1947	117	1	100	5
9/28/2011	5:25 AM	1.8	1.8	1.8	73	-2.5	4.8 NNW	0.4		14.5 WNW		0.5	1.6	0.3	765.5	0	0	0.057	0	22.9	18	-2.7	21.1	4.18	1.1955	117	1	100	5
9/28/2011	5:30 AM	1.9	1.9	1.8	72	-2.6	4.8 NW	0.4		11.3 NNW		0.7	1.6	0.4	765.6	0	0	0.057	0	22.8	18	-2.8	20.9	4.19	1.196	117	1	100	5
9/28/2011	5:35 AM	2	2	1.9	72	-2.5	6.4 NE	0.54		17.7 ENE		0.1	1.7	-0.2	765.6	0	0	0.057	0	22.8	18	-2.8	20.8	4.19	1.1964	118	1	100	5
9/28/2011	5:40 AM	2	2	1.9	73	-2.3	6.4 NNW	0.54		12.9 NNE		0.1	1.7	-0.2	765.6	0	0	0.057	0	22.8	18	-2.8	20.8	4.19	1.1964	117	1	100	5
9/28/2011	5:45 AM	1.8	2	1.8	74	-2.4	4.8 NW	0.4		16.1 ENE		0.5	1.6	0.3	765.6	0	0	0.057	0	22.7	19	-2.2	20.7	4.35	1.1965	117	1	100	5
9/28/2011	5:50 AM	1.7	1.8	1.7	74	-2.5	3.2 NNW	0.27		9.7 NE		1.3	1.4	1.1	765.7	0	0	0.058	0	22.7	19	-2.2	20.7	4.35	1.1966	117	1	100	5
9/28/2011	5:55 AM	1.6	1.7	1.6	75	-2.4	4.8 NNW	0.4		16.1 SW		0.3	1.3	0.1	765.7	0	0	0.058	0	22.7	19	-2.2	20.7	4.35	1.1966	117	1	100	5
9/28/2011	6:00 AM	1.6	1.6	1.5	73	-2.8	3.2 WNW	0.27		8 ENE		1.1	1.3	0.8	765.7	0	0	0.058	0	22.6	19	-2.3	20.6	4.35	1.1971	117	1	100	5
9/28/2011	6:05 AM	1.7	1.7	1.6	72	-2.8	4.8 N	0.4		11.3 N		0.4	1.4	0.2	765.8	0	0	0.058	0	22.7	20	-1.5	20.8	4.55	1.1965	117	1	100	5
9/28/2011	6:10 AM	1.8	1.8	1.8	71	-2.9	3.2 NW	0.27		9.7 NNW		1.4	1.6	1.2	765.9	0	0	0.057	0	22.9	20	-1.2	21.2	4.55	1.1954	117	1	100	5
9/28/2011	6:15 AM	1.9	1.9	1.8	73	-2.4	3.2 N	0.27		8 ENE		1.5	1.6	1.2	765.9	0	0	0.057	0	23.1	20	-1.1	21.4	4.55	1.1946	117	1	100	5
9/28/2011	6:20 AM	1.8	1.9	1.8	72	-2.7	4.8 NNE	0.4		9.7 WNW		0.6	1.6	0.3	766	0	0	0.057	0	23.4	21	-0.2	21.9	4.75	1.193	117	1	100	5
9/28/2011	6:25 AM	1.9	2	1.8	73	-2.4	8 N	0.67		14.5 WNW		-0.4	1.7	-0.7	766	0	0	0.057	0	23.6	21	0	22.2	4.75	1.1923	117	1	100	5
9/28/2011	6:30 AM	1.9	2	1.9	73	-2.4	3.2 NW	0.27		9.7 WNW		1.6	1.7	1.3	766	0	0	0.057	0	23.9	21	0.2	22.6	4.75	1.1911	117	1	100	5
9/28/2011	6:35 AM	2.1	2.1	2	73	-2.3	6.4 NNE	0.54		16.1 ENE		0.2	1.8	-0.1	766.1	0	0	0.057	0	24	21	0.3	22.7	4.75	1.1907	117	1	100	5
9/28/2011	6:40 AM	2.1	2.1	2	73	-2.3	4.8 NW	0.4		11.3 N		0.8	1.8	0.6	766	0	0	0.057	0	23.9	21	0.2	22.6	4.75	1.1911	117	1	100	5
9/28/2011	6:45 AM	2.2	2.2	2	73	-2.1	6.4 N	0.54		19.3 N		0.4	1.9	0.1	766	0	0	0.056	0	23.9	21	0.2	22.6	4.75	1.1911	118	1	100	5
9/28/2011	6:50 AM	2.2	2.2	2.2	73	-2.1	9.7 WNW	0.8		24.1 WNW		-0.6	1.9	-0.8	766.1	0	0	0.056	0	23.8	21	0.2	22.4	4.75	1.1914	117	1	100	5
9/28/2011	6:55 AM	2.2	2.2	2.2	73	-2.2	6.4 NW	0.54		12.9 WNW		0.3	1.9	0.1	766.2	0	0	0.056	0	23.7	20	-0.6	22.2	4.55	1.1924	117	1	100	5
9/28/2011	7:00 AM	2.2	2.2	2.2	72	-2.4	1.6 N	0.13		8 N		2.2	1.9	1.9	766.2	0	0	0.056	0	23.7	20	-0.6	22.2	4.55	1.1924	117	1	100	5
9/28/2011	7:05 AM	2.2	2.2	2.2	73	-2.2	1.6 NNW	0.13		6.4 NNW		2.2	1.9	1.9	766.2	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.1929	117	1	100	5
9/28/2011	7:10 AM	2.1	2.2	2.1	73	-2.2	3.2 NNW	0.27		6.4 WNW		1.7	1.8	1.4	766.2	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.193	117	1	100	5
9/28/2011	7:15 AM	2.1	2.1	2.1	74	-2.1	1.6 SSW	0.13		8 E		2.1	1.8	1.8	766.4	0	0	0.057	0	23.6	20	-0.7	22.1	4.55	1.1932	117	1	100	5
9/28/2011	7:20 AM	2.1	2.1	2	73	-2.2	4.8 WNW	0.4		14.5 WNW		0.9	1.8	0.6	766.3	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.1931	117	1	100	5
9/28/2011	7:25 AM	2	2.1	2	74	-2.2	4.8 NW	0.4		16.1 ENE		0.8	1.8	0.6	766.3	0	0	0.057	0	23.5	20	-0.8	21.9	4.55	1.1936	117	1	100	5
9/28/2011	7:30 AM	2.1	2.1	1.9	74	-2.1	4.8 N	0.4		12.9 NNW		0.8	1.8	0.6	766.3	0	0	0.057	0	23.5	20	-0.8	21.9	4.55	1.1937	117	1	100	5
9/28/2011	7:35 AM	2.2	2.2	2.1	74	-2	3.2 N	0.27		8 WNW		1.8	1.9	1.6	766.4	0	0	0.056	0	23.5	20	-0.8	21.9	4.55	1.1937	117	1	100	5
9/28/2011	7:40 AM	2.2	2.2	2.2	74	-1.9	3.2 N	0.27		9.7 N		1.9	2	1.7	766.5	0	0	0.056	0	23.4	20	-0.8	21.8	4.55	1.1941	117	1	100	5
9/28/2011	7:45 AM	2.3	2.3	2.2	74	-1.8	3.2 NNE	0.27		12.9 NE		2	2.1	1.8	766.5	0	0	0.056	0	23.4	20	-0.8	21.8	4.55	1.1942	117	1	100	5
9/28/2011	7:50 AM	2.4	2.4	2.3	73	-1.9	4.8 NNE	0.4		11.3 NNE		1.3	2.2	1	766.6	0	0	0.055	0	23.4	20	-0.8	21.8	4.55	1.1943	117	1	100	5
9/28/2011	7:55 AM	2.6	2.6	2.4	72	-2	4.8 NNW	0.4		8 NNW		1.4	2.3	1.1	766.6	0	0	0.055	0	23.4	20	-0.8	21.8	4.55	1.1943	118	1	100	5
9/28/2011	8:00 AM	2.7	2.7	2.6	72	-1.9	3.2 N	0.27		11.3 NNE		2.3	2.4	2.1	766.7	0	0	0.054	0	23.3	20	-0.9	21.7	4.55	1.195	117	1	100	5
9/28/2011	8:05 AM	2.6	2.7	2.6	72	-1.9	6.4 NE	0.54		19.3 ENE		0.8	2.3	0.6	766.7	0	0	0.055	0	23.3	20	-0.9	21.7	4.55	1.195	117	1	100	5
9/28/2011	8:10 AM	2.5	2.6	2.5	72	-2	4.8 N	0.4		11.3 NE		1.3	2.2	1.1	766.7	0	0	0.055	0	23.3	20	-0.9	21.7	4.55	1.195	117	1	100	5
9/28/2011	8:15 AM	2.4	2.5	2.4	73	-1.9	3.2 NNE	0.27		8 NE		2.1	2.2	1.8	766.9	0	0	0.055	0	23.3	20	-0.9	21.7	4.55	1.1952	117	1	100	5
9/28/2011	8:20 AM	2.5	2.5	2.4	73	-1.9	3.2 NNE	0.27		6.4 NNE		2.2	2.2	1.9	766.9	0	0	0.055	0	23.2	20	-1	21.5	4.55	1.1958	117	1	100	5
9/28/2011	8:25 AM	2.6	2.6	2.5	72	-2	3.2 NNE	0.27		8 WNW		2.2	2.3	1.9	767	0	0	0.055	0	23.2	20	-1	21.5	4.55	1.1958	117	1	100	5
9/28/2011	8:30 AM	2.6	2.6	2.6	72	-1.9	3.2 NE	0.27		9.7 NE		2.3	2.3	2	767	0	0	0.055	0	23.2	20	-1	21.5	4.55	1.1959	117	1	100	5
9/28/2011	8:35 AM	2.7	2.7	2.6	71	-2.1	4.8 NE	0.4		14.5 NNE		1.5	2.3	1.2	766.9	0	0	0.054	0	23.1	20	-1.1	21.4	4.55	1.1963	117	1	100	5
9/28/2011	8:40 AM	2.8	2.8	2.7	71	-1.9	6.4 NW	0.54		16.1 W		1.1	2.5	0.8	767	0	0	0.054	0	23.1	20	-1.1	21.4	4.55	1.1964	117	1	100	5
9/28/2011	8:45 AM	2.9	2.9	2.8	71	-1.8	6.4 NNE	0.54		11.3 N		1.2	2.6	0.9	767	0	0	0.053	0	23.1	20	-1.1	21.4	4.55	1.1965	117	1	100	5
9/28/2011	8:50 AM	3.1	3.1	2.9	70	-1.9	3.2 N	0.27		12.9 ENE		2.8	2.7	2.4	767.1	0	0	0.053	0	23.1	20	-1.1	21.4	4.55	1.1965	117	1	100	5
9/28/2011	8:55 AM	3.1	3.1	3.1	71	-1.6	4.8 NNW	0.4		12.9 NNE		2.1	2.8	1.7	767.1	0	0	0.053	0	23.1	20	-1.1	21.4	4.55	1.1966	117	1	100	5
9/28/2011	9:00 AM	3.2	3.2	3.1	69	-2	6.4 N	0.54		14.5 NE		1.5	2.8	1.2	767.2	0	0	0.053	0	23.1	20	-1.1	21.3	4.55	1.1969	117	1	100	5
9/28/2011	9:05 AM	3.2	3.2	3.2	68	-2.1	8 NE	0.67		16.1 NE		1.1	2.9	0.7	767.2	0	0	0.052	0	23.1	22	0.2	21.4	4.88	1.1963	118	1	100	5
9/28/2011	9:10 AM	3.2	3.2	3.2	68	-2.1	4.8 NNE	0.4		12.9 NE		2.2	2.9	1.8	767.2	0	0	0.052	0	23.1	22	0.2	21.4	4.88	1.1963	117	1	100	5
9/28/2011	9:15 AM	3.3	3.3	3.2	69	-1.9	4.8 NNE	0.4		19.3 ENE		2.2	2.9																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/28/2011	1:15 PM	4.3	4.3	4.3	68	-1.1	3.2	WNW	0.27	9.7	WSW	4.2	4	3.8	768.4	0	0	0.049	0	23.5	19	-1.5	21.8	4.35	1.1972	117	1	100	5
9/28/2011	1:20 PM	4.3	4.3	4.3	67	-1.3	4.8	NW	0.4	11.3	WNW	3.4	3.9	3	768.6	0	0	0.049	0	23.4	19	-1.5	21.8	4.35	1.1977	117	1	100	5
9/28/2011	1:25 PM	4.4	4.4	4.3	67	-1.2	3.2	N	0.27	9.7	NNW	4.3	4.1	3.9	768.5	0	0	0.048	0	23.3	19	-1.6	21.6	4.35	1.1981	117	1	100	5
9/28/2011	1:30 PM	4.4	4.4	4.4	66	-1.4	6.4	NW	0.54	14.5	NW	2.9	4.1	2.6	768.6	0	0	0.048	0	23.3	19	-1.6	21.6	4.35	1.1982	117	1	100	5
9/28/2011	1:35 PM	4.6	4.6	4.4	65	-1.5	4.8	NE	0.4	11.3	NW	3.7	4.2	3.3	768.5	0	0	0.048	0	23.2	20	-1	21.5	4.55	1.1982	117	1	100	5
9/28/2011	1:40 PM	4.7	4.7	4.6	65	-1.4	4.8	WNW	0.4	9.7	NNW	3.8	4.3	3.4	768.5	0	0	0.047	0	23.1	19	-1.8	21.3	4.35	1.1991	117	1	100	5
9/28/2011	1:45 PM	4.8	4.8	4.7	66	-1	4.8	WNW	0.4	9.7	NW	3.9	4.4	3.6	768.6	0	0	0.047	0	23.1	19	-1.8	21.3	4.35	1.1992	118	1	100	5
9/28/2011	1:50 PM	4.9	4.9	4.8	65	-1.1	3.2	W	0.27	9.7	W	4.9	4.6	4.5	768.5	0	0	0.046	0	23.1	20	-1.1	21.3	4.55	1.199	117	1	100	5
9/28/2011	1:55 PM	5.1	5.1	4.9	64	-1.1	6.4	WNW	0.54	16.1	WNW	3.7	4.7	3.3	768.5	0	0	0.046	0	23.1	20	-1.1	21.3	4.55	1.1989	117	1	100	5
9/28/2011	2:00 PM	5.1	5.2	5.1	63	-1.4	8	WNW	0.67	22.5	WNW	3.2	4.7	2.8	768.6	0	0	0.046	0	22.9	20	-1.2	21.2	4.55	1.1997	117	1	100	5
9/28/2011	2:05 PM	4.9	5.1	4.9	64	-1.3	6.4	NW	0.54	14.5	W	3.6	4.6	3.2	768.6	0	0	0.046	0	22.9	20	-1.2	21.2	4.55	1.1997	117	1	100	5
9/28/2011	2:10 PM	5.1	5.1	4.9	65	-1	4.8	NW	0.4	9.7	N	4.2	4.7	3.8	768.5	0	0	0.046	0	22.8	20	-1.3	21	4.55	1.2	117	1	100	5
9/28/2011	2:15 PM	5.3	5.3	5.1	62	-1.4	6.4	WNW	0.54	16.1	WNW	3.9	4.8	3.5	768.5	0	0	0.045	0	22.8	20	-1.3	21	4.55	1.2	117	1	100	5
9/28/2011	2:20 PM	5.7	5.7	5.3	64	-0.6	4.8	WNW	0.4	14.5	W	4.9	5.3	4.5	768.5	0	0	0.044	0	22.8	20	-1.4	20.9	4.55	1.2002	117	1	100	5
9/28/2011	2:25 PM	5.8	5.8	5.7	62	-0.9	6.4	NW	0.54	14.5	NW	4.5	5.3	4.1	768.4	0	0	0.044	0	22.8	20	-1.4	20.9	4.55	1.2001	117	1	100	5
9/28/2011	2:30 PM	5.6	5.8	5.6	61	-1.4	6.4	WNW	0.54	16.1	NNW	4.2	5.1	3.8	768.5	0	0	0.044	0	22.7	20	-1.5	20.8	4.55	1.2007	117	1	100	5
9/28/2011	2:35 PM	5.7	5.7	5.6	63	-0.8	6.4	NW	0.54	17.7	NW	4.4	5.3	4.1	768.5	0	0	0.044	0	22.8	20	-1.4	20.9	4.55	1.2003	117	1	100	5
9/28/2011	2:40 PM	5.7	5.7	5.7	62	-1.1	8	WNW	0.67	20.9	W	3.9	5.2	3.4	768.5	0	0	0.044	0	22.9	20	-1.2	21.2	4.55	1.1995	117	1	100	5
9/28/2011	2:45 PM	5.7	5.7	5.7	61	-1.2	8	WNW	0.67	19.3	WNW	4	5.3	3.6	768.4	0	0	0.044	0	23.1	20	-1.1	21.4	4.55	1.1987	117	1	100	5
9/28/2011	2:50 PM	5.6	5.7	5.6	62	-1.2	11.3	WNW	0.94	24.1	WNW	3.1	5.1	2.6	768.3	0	0	0.044	0	23.4	20	-0.8	21.8	4.55	1.1971	117	1	100	5
9/28/2011	2:55 PM	5.4	5.6	5.4	62	-1.3	9.7	NW	0.8	19.3	NW	3.3	5	2.8	768.4	0	0	0.045	0	23.6	20	-0.7	22.1	4.55	1.1963	118	1	100	5
9/28/2011	3:00 PM	5.3	5.4	5.3	63	-1.2	9.7	WNW	0.8	20.9	NW	3.1	4.9	2.7	768.3	0	0	0.045	0	23.9	20	-0.5	22.5	4.55	1.1951	117	1	100	5
9/28/2011	3:05 PM	5.4	5.4	5.3	63	-1	8	NW	0.67	20.9	NW	3.7	5.1	3.3	768.3	0	0	0.045	0	24	20	-0.4	22.7	4.55	1.1946	117	1	100	5
9/28/2011	3:10 PM	5.4	5.6	5.4	62	-1.3	9.7	WNW	0.8	19.3	NNW	3.3	5	2.8	768.3	0	0	0.045	0	24	20	-0.4	22.7	4.55	1.1945	117	1	100	5
9/28/2011	3:15 PM	5.4	5.4	5.4	62	-1.3	8	WNW	0.67	16.1	NNW	3.6	4.9	3.1	768.3	0	0	0.045	0	23.9	20	-0.5	22.5	4.55	1.195	117	1	100	5
9/28/2011	3:20 PM	5.2	5.3	5.2	63	-1.3	8	NW	0.67	12.9	N	3.4	4.8	3	768.3	0	0	0.046	0	23.8	20	-0.5	22.4	4.55	1.1952	117	1	100	5
9/28/2011	3:25 PM	5.1	5.2	5.1	63	-1.4	6.4	NW	0.54	12.9	WNW	3.7	4.7	3.3	768.2	0	0	0.046	0	23.7	20	-0.6	22.2	4.55	1.1957	117	1	100	5
9/28/2011	3:30 PM	4.9	5.1	4.9	63	-1.5	8	N	0.67	19.3	NNE	3.1	4.6	2.7	768.2	0	0	0.046	0	23.7	20	-0.6	22.2	4.55	1.1956	117	1	100	5
9/28/2011	3:35 PM	4.9	4.9	4.9	64	-1.3	4.8	NW	0.4	12.9	WNW	4.1	4.6	3.7	768.2	0	0	0.046	0	23.6	20	-0.7	22.1	4.55	1.1962	117	1	100	5
9/28/2011	3:40 PM	4.9	4.9	4.9	65	-1.1	6.4	NW	0.54	16.1	W	3.5	4.5	3.1	768.1	0	0	0.047	0	23.6	20	-0.7	22.1	4.55	1.1959	117	1	100	5
9/28/2011	3:45 PM	4.8	4.9	4.8	65	-1.2	6.4	WNW	0.54	16.1	W	3.4	4.4	3	768	0	0	0.047	0	23.6	20	-0.7	22.1	4.55	1.1958	117	1	100	5
9/28/2011	3:50 PM	4.8	4.8	4.8	65	-1.3	8	WNW	0.67	24.1	NW	2.9	4.4	2.5	768.1	0	0	0.047	0	23.5	20	-0.8	21.9	4.55	1.1964	117	1	100	5
9/28/2011	3:55 PM	4.7	4.8	4.7	66	-1.1	6.4	NW	0.54	12.9	NW	3.3	4.3	2.9	768.1	0	0	0.047	0	23.5	20	-0.8	21.9	4.55	1.1964	117	1	100	5
9/28/2011	4:00 PM	4.7	4.7	4.7	66	-1.1	8	NW	0.67	20.9	NNW	2.7	4.3	2.3	768	0	0	0.047	0	23.4	20	-0.8	21.8	4.55	1.1966	117	1	100	5
9/28/2011	4:05 PM	4.7	4.7	4.7	66	-1.1	8	WNW	0.67	17.7	W	2.8	4.3	2.4	768.1	0	0	0.047	0	23.4	20	-0.8	21.8	4.55	1.1967	118	1	100	5
9/28/2011	4:10 PM	4.8	4.8	4.7	65	-1.3	6.4	NNW	0.54	16.1	WNW	3.3	4.4	2.9	768.1	0	0	0.047	0	23.4	20	-0.8	21.8	4.55	1.1966	117	1	100	5
9/28/2011	4:15 PM	4.8	4.8	4.8	65	-1.2	4.8	N	0.4	8	N	4	4.4	3.6	768.1	0	0	0.047	0	23.3	20	-0.9	21.7	4.55	1.1971	117	1	100	5
9/28/2011	4:20 PM	4.9	4.9	4.8	66	-0.9	1.6	N	0.13	6.4	NNW	4.9	4.5	4.5	768	0	0	0.047	0	23.3	20	-0.9	21.7	4.55	1.1971	117	1	100	5
9/28/2011	4:25 PM	4.9	4.9	4.9	66	-0.9	1.6	NNW	0.13	4.8	NNE	4.9	4.6	4.6	768.1	0	0	0.046	0	23.2	20	-1	21.5	4.55	1.1976	117	1	100	5
9/28/2011	4:30 PM	4.9	5	4.9	65	-1.1	4.8	WNW	0.4	12.9	WNW	4.1	4.5	3.7	768.1	0	0	0.047	0	23.2	20	-1	21.5	4.55	1.1977	117	1	100	5
9/28/2011	4:35 PM	4.8	4.9	4.8	66	-1	3.2	WNW	0.27	8	SW	4.7	4.4	4.3	768.1	0	0	0.047	0	23.1	20	-1.1	21.4	4.55	1.1982	117	1	100	5
9/28/2011	4:40 PM	4.6	4.8	4.6	66	-1.2	4.8	N	0.4	11.3	NW	3.7	4.2	3.3	768.2	0	0	0.048	0	23.1	20	-1.1	21.4	4.55	1.1983	117	1	100	5
9/28/2011	4:45 PM	4.6	4.6	4.6	68	-0.8	3.2	N	0.27	8	NW	4.4	4.2	4.1	768.2	0	0	0.048	0	23.1	20	-1.1	21.4	4.55	1.1983	117	1	100	5
9/28/2011	4:50 PM	4.4	4.6	4.4	69	-0.8	4.8	NNW	0.4	8	NNW	3.6	4.1	3.2	768.2	0	0	0.048	0	23.1	20	-1.1	21.4	4.55	1.1983	117	1	100	5
9/28/2011	4:55 PM	4.3	4.4	4.3	70	-0.7	3.2	NNW	0.27	6.4	NW	4.1	3.9	3.8	768.1	0	0	0.049	0	23.1	20	-1.1	21.4	4.55	1.1982	117	1	100	5
9/28/2011	5:00 PM	4.3	4.3	4.3	71	-0.5	0	NNW	0	3.2	NNW	4.3	3.9	3.9	768.1	0	0	0.049	0	23.1	20	-1.1	21.4	4.55	1.1982	117	1	100	5
9/28/2011	5:05 PM	4.3	4.3	4.2	70	-0.7	1.6	WNW	0.13	6.4	WNW	4.3	3.9	3.9	768.1	0	0	0.049	0	23.1	20	-1.1	21.4	4.55	1.1981	117	1	100	5
9/28/2011	5:10 PM	4.2	4.3	4.2	70	-0.8	3.2	WNW	0.27	8	WNW	4.1	3.9	3.7	768.1	0	0	0.049	0	23.1	20	-1.1	21.4	4.55	1.1981	117	1	100	5
9/28/2011	5:15 PM	4																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/28/2011	9:15 PM	3.6	3.7	3.6	66	-2.2	4.8 NW	0.4	12.9 NW	2.6	3.2	2.2	767.7	0	0	0.051	0	23.1	20	-1.1	21.4	4.55	1.1975	117	1	100	5		
9/28/2011	9:20 PM	3.5	3.6	3.5	65	-2.5	4.8 NNW	0.4	12.9 W	2.4	3.1	2.1	767.6	0	0	0.052	0	23.1	20	-1.1	21.3	4.55	1.1977	117	1	100	5		
9/28/2011	9:25 PM	3.4	3.5	3.4	66	-2.4	3.2 NNE	0.27	8 NNE	3.2	3	2.8	767.7	0	0	0.052	0	23.1	20	-1.1	21.3	4.55	1.1978	117	1	100	5		
9/28/2011	9:30 PM	3.3	3.3	3.3	67	-2.2	3.2 N	0.27	6.4 NNE	3.1	2.9	2.7	767.7	0	0	0.052	0	22.9	20	-1.2	21.2	4.55	1.1983	117	1	100	5		
9/28/2011	9:35 PM	3.2	3.3	3.2	66	-2.5	4.8 WNW	0.4	14.5 WNW	2.2	2.8	1.8	767.6	0	0	0.052	0	22.9	20	-1.2	21.2	4.55	1.1982	117	1	100	5		
9/28/2011	9:40 PM	3.2	3.3	3.2	67	-2.4	4.8 N	0.4	14.5 NW	2.1	2.8	1.7	767.8	0	0	0.053	0	22.9	19	-1.9	21.1	4.35	1.1987	117	1	100	5		
9/28/2011	9:45 PM	2.9	3.2	2.9	68	-2.4	3.2 N	0.27	9.7 NW	2.7	2.6	2.3	767.8	0	0	0.053	0	22.8	20	-1.3	21	4.55	1.1989	117	1	100	5		
9/28/2011	9:50 PM	2.6	2.9	2.6	69	-2.5	1.6 NNW	0.13	6.4 NNW	2.6	2.3	2.3	767.7	0	0	0.055	0	22.8	20	-1.3	21	4.55	1.1988	117	1	100	5		
9/28/2011	9:55 PM	2.6	2.7	2.6	69	-2.5	1.6 NNW	0.13	6.4 NNE	2.6	2.3	2.3	767.7	0	0	0.055	0	22.8	20	-1.4	20.9	4.55	1.199	118	1	100	5		
9/28/2011	10:00 PM	2.7	2.7	2.6	71	-2.1	3.2 N	0.27	8 NNW	2.3	2.3	2	767.7	0	0	0.054	0	22.8	20	-1.4	20.9	4.55	1.1989	117	1	100	5		
9/28/2011	10:05 PM	2.5	2.6	2.5	69	-2.6	1.6 NNE	0.13	4.8 NNE	2.5	2.2	2.2	767.6	0	0	0.055	0	22.8	20	-1.4	20.9	4.55	1.1989	117	1	100	5		
9/28/2011	10:10 PM	2.4	2.6	2.4	71	-2.3	0 WNW	0	4.8 WNW	2.4	2.1	2.1	767.6	0	0	0.055	0	22.7	20	-1.5	20.8	4.55	1.1993	117	1	100	5		
9/28/2011	10:15 PM	2.3	2.4	2.3	73	-2.1	1.6 NNE	0.13	6.4 N	2.3	2	2	767.5	0	0	0.056	0	22.7	20	-1.5	20.8	4.55	1.1992	117	1	100	5		
9/28/2011	10:20 PM	2.2	2.3	2.2	71	-2.5	1.6 NNE	0.13	6.4 N	2.2	1.9	1.9	767.4	0	0	0.056	0	22.6	20	-1.6	20.6	4.55	1.1995	117	1	100	5		
9/28/2011	10:25 PM	2.5	2.5	2.2	69	-2.6	3.2 NNE	0.27	6.4 NNE	2.2	2.2	1.8	767.4	0	0	0.055	0	22.6	20	-1.6	20.6	4.55	1.1994	117	1	100	5		
9/28/2011	10:30 PM	2.6	2.6	2.5	70	-2.4	1.6 NNE	0.13	4.8 NNE	2.6	2.2	2.2	767.4	0	0	0.055	0	22.4	20	-1.6	20.4	4.55	1.1999	117	1	100	5		
9/28/2011	10:35 PM	2.6	2.6	2.6	70	-2.4	3.2 NNE	0.27	6.4 NNW	2.2	2.2	1.9	767.4	0	0	0.055	0	22.6	20	-1.6	20.6	4.55	1.1995	117	1	100	5		
9/28/2011	10:40 PM	2.4	2.6	2.4	70	-2.5	3.2 N	0.27	8 N	2.1	2.1	1.7	767.4	0	0	0.055	0	22.7	20	-1.5	20.8	4.55	1.199	117	1	100	5		
9/28/2011	10:45 PM	2.2	2.4	2.2	71	-2.5	3.2 NW	0.27	4.8 NW	1.9	1.9	1.6	767.4	0	0	0.056	0	22.8	20	-1.3	21	4.55	1.1983	117	1	100	5		
9/28/2011	10:50 PM	2.2	2.2	2.2	71	-2.6	4.8 NNW	0.4	11.3 WNW	0.9	1.8	0.6	767.4	0	0	0.056	0	23.1	20	-1.1	21.4	4.55	1.197	117	1	100	5		
9/28/2011	10:55 PM	2.1	2.2	2	72	-2.5	4.8 N	0.4	6.4 N	0.8	1.8	0.6	767.4	0	0	0.057	0	23.3	20	-0.9	21.7	4.55	1.196	117	1	100	5		
9/28/2011	11:00 PM	2.1	2.1	2	72	-2.4	4.8 NNW	0.4	9.7 NNW	0.9	1.8	0.6	767.3	0	0	0.056	0	23.5	20	-0.8	21.9	4.55	1.1951	117	1	100	5		
9/28/2011	11:05 PM	2.3	2.3	2.1	71	-2.4	4.8 NNW	0.4	9.7 WNW	1.1	1.9	0.8	767.2	0	0	0.056	0	23.7	20	-0.6	22.2	4.55	1.194	118	1	100	5		
9/28/2011	11:10 PM	2.6	2.6	2.2	70	-2.3	4.8 NNW	0.4	11.3 N	1.4	2.3	1.1	767.1	0	0	0.055	0	23.7	20	-0.6	22.2	4.55	1.1939	117	1	100	5		
9/28/2011	11:15 PM	2.5	2.7	2.5	70	-2.4	3.2 NW	0.27	8 N	2.2	2.2	1.8	767	0	0	0.055	0	23.6	20	-0.7	22.1	4.55	1.1942	117	1	100	5		
9/28/2011	11:20 PM	2.5	2.6	2.4	70	-2.4	6.4 NNW	0.54	14.5 NNE	0.7	2.2	0.4	767	0	0	0.055	0	23.6	20	-0.7	22.1	4.55	1.1942	117	1	100	5		
9/28/2011	11:25 PM	2.6	2.6	2.4	69	-2.5	4.8 NNW	0.4	12.9 N	1.4	2.3	1.1	766.9	0	0	0.055	0	23.5	19	-1.5	21.8	4.35	1.1949	117	1	100	5		
9/28/2011	11:30 PM	2.7	2.7	2.6	69	-2.4	4.8 NNW	0.4	11.3 NNW	1.6	2.4	1.3	766.8	0	0	0.054	0	23.4	19	-1.5	21.8	4.35	1.195	117	1	100	5		
9/28/2011	11:35 PM	3	3	2.7	68	-2.3	6.4 N	0.54	16.1 NNE	1.3	2.7	0.9	766.8	0	0	0.053	0	23.4	19	-1.5	21.8	4.35	1.1949	117	1	100	5		
9/28/2011	11:40 PM	3	3	2.9	67	-2.5	6.4 NW	0.54	16.1 N	1.3	2.6	0.9	766.7	0	0	0.053	0	23.3	19	-1.6	21.6	4.35	1.1953	117	1	100	5		
9/28/2011	11:45 PM	3.3	3.3	3	66	-2.5	8 N	0.67	14.5 WNW	1.1	2.9	0.7	766.6	0	0	0.052	0	23.3	19	-1.6	21.6	4.35	1.1952	117	1	100	5		
9/28/2011	11:50 PM	3.3	3.3	3.3	67	-2.3	4.8 NNW	0.4	11.3 NNW	2.2	2.9	1.8	766.6	0	0	0.052	0	23.2	19	-1.7	21.4	4.35	1.1957	117	1	100	5		
9/28/2011	11:55 PM	3.1	3.3	3.1	67	-2.4	4.8 N	0.4	11.3 WNW	2.1	2.7	1.7	766.6	0	0	0.053	0	23.2	19	-1.7	21.4	4.35	1.1957	117	1	100	5		
9/29/2011	12:00 AM	3.2	3.2	3.1	67	-2.4	6.4 NNE	0.54	16.1 NNE	1.5	2.8	1.1	766.6	0	0	0.053	0	23.1	19	-1.8	21.3	4.35	1.1961	117	1	100	5		
9/29/2011	12:05 AM	3.1	3.2	3.1	67	-2.4	4.8 NNW	0.4	11.3 N	2.1	2.7	1.7	766.6	0	0	0.053	0	23.1	19	-1.8	21.3	4.35	1.1961	117	1	100	5		
9/29/2011	12:10 AM	2.9	3.1	2.9	69	-2.2	1.6 NNW	0.13	6.4 NW	2.9	2.6	2.6	766.6	0	0	0.053	0	23.1	19	-1.8	21.3	4.35	1.1962	117	1	100	5		
9/29/2011	12:15 AM	2.8	2.9	2.8	68	-2.5	3.2 NNW	0.27	6.4 NNW	2.6	2.5	2.2	766.6	0	0	0.054	0	23.1	19	-1.8	21.2	4.35	1.1964	117	1	100	5		
9/29/2011	12:20 AM	2.8	2.8	2.8	69	-2.4	3.2 NNW	0.27	9.7 N	2.5	2.4	2.2	766.5	0	0	0.054	0	23.1	19	-1.8	21.2	4.35	1.1962	117	1	100	5		
9/29/2011	12:25 AM	2.9	2.9	2.8	69	-2.2	4.8 NNW	0.4	24.1 NW	1.8	2.6	1.4	766.5	0	0	0.054	0	22.9	19	-1.9	21.1	4.35	1.1967	118	1	100	5		
9/29/2011	12:30 AM	2.9	2.9	2.9	69	-2.2	1.6 NNW	0.13	6.4 NNW	2.9	2.6	2.6	766.5	0	0	0.053	0	22.9	19	-1.9	21.1	4.35	1.1967	117	1	100	5		
9/29/2011	12:35 AM	2.9	2.9	2.9	69	-2.2	3.2 NNW	0.27	9.7 N	2.7	2.6	2.3	766.5	0	0	0.053	0	22.9	19	-1.9	21.1	4.35	1.1967	117	1	100	5		
9/29/2011	12:40 AM	2.9	2.9	2.9	69	-2.2	1.6 NNW	0.13	4.8 NNW	2.9	2.6	2.6	766.4	0	0	0.054	0	22.8	19	-2	20.9	4.35	1.1971	117	1	100	5		
9/29/2011	12:45 AM	2.9	2.9	2.9	69	-2.2	0 NNE	0	3.2 NNE	2.9	2.6	2.6	766.3	0	0	0.053	0	22.8	19	-2	20.9	4.35	1.1969	117	1	100	5		
9/29/2011	12:50 AM	2.9	2.9	2.9	70	-2	0 NNE	0	3.2 NNE	2.9	2.6	2.6	766.3	0	0	0.054	0	22.8	19	-2.1	20.9	4.35	1.1972	117	1	100	5		
9/29/2011	12:55 AM	2.6	2.9	2.6	71	-2.1	1.6 NNE	0.13	3.2 NNE	2.6	2.3	2.3	766.3	0	0	0.055	0	22.8	19	-2.1	20.9	4.35	1.1972	117	1	100	5		
9/29/2011	1:00 AM	2.3	2.6	2.3	71	-2.4	0 NNE	0	3.2 NNE	2.3	2	2	766.3	0	0	0.056	0	22.8	19	-2.1	20.9	4.35	1.1971	117	1	100	5		
9/29/2011	1:05 AM	2.2	2.4	2.2	74	-1.9	0 NNE	0	1.6 NNE	2.2	2	2	766.3	0	0	0.056	0	22.7	19	-2.2	20.7	4.35	1.1976	117	1	100	5		
9/29/2011	1:10 AM	1.9	2.2	1.9	75	-2.1	0 NNE	0	3.2 NNE	1.9	1.7	1.7	766.3	0	0	0.057	0	22.7	19	-2.2	20.7	4.35	1.1977	117	1	100	5		
9/29/2011	1:15 AM	1.7	1.9	1.7	75	-2.2	1.6 NNE	0.13	4.8 NNE	1.7	1.5	1.5	766.3	0	0	0.058	0	22.6	19	-2.3	20.6	4.35	1.1981	117	1	100	5		
9/29/2011	1:20 AM	1.7	1.7	1.7	74	-2.5	0 NNE	0	1.6 NNE	1.7	1.4	1.4	766.3	0	0	0.058	0	22.6	19	-2.3	20.6	4.35	1.1981						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/29/2011	5:15 AM	0.5	0.5	0.4	83	-2.1	0 N		0	3.2 N		0.5	0.4	0.4	764.1	0	0	0.062	0	23.1	18	-2.5	21.2	4.18	1.1925	117	1	100	5
9/29/2011	5:20 AM	0.5	0.5	0.5	84	-1.9	1.6 N		0.13	3.2 N		0.5	0.4	0.4	764	0	0	0.062	0	23.1	18	-2.6	21.2	4.18	1.1927	117	1	100	5
9/29/2011	5:25 AM	0.8	0.8	0.5	81	-2.1	1.6 N		0.13	6.4 N		0.8	0.7	0.7	764.1	0	0	0.061	0	22.9	19	-1.9	21.1	4.35	1.1929	117	1	100	5
9/29/2011	5:30 AM	1.1	1.1	0.8	79	-2.2	0 N		0	3.2 N		1.1	0.8	0.8	764	0	0	0.06	0	22.8	19	-2	20.9	4.35	1.1933	117	1	100	5
9/29/2011	5:35 AM	1.2	1.2	1.1	79	-2.1	0 N		0	3.2 N		1.2	0.9	0.9	764	0	0	0.06	0	22.8	19	-2	20.9	4.35	1.1932	117	1	100	5
9/29/2011	5:40 AM	1.2	1.2	1.1	79	-2.1	3.2 N		0.27	4.8 N		0.7	0.9	0.5	763.9	0	0	0.06	0	22.8	19	-2.1	20.9	4.35	1.1933	117	1	100	5
9/29/2011	5:45 AM	1.1	1.2	1.1	79	-2.1	1.6 N		0.13	6.4 N		1.1	0.9	0.9	763.7	0	0	0.06	0	22.8	19	-2.1	20.9	4.35	1.1931	117	1	100	5
9/29/2011	5:50 AM	1.3	1.3	1.1	78	-2.1	1.6 N		0.13	4.8 N		1.3	1.1	1.1	763.7	0	0	0.059	0	22.7	19	-2.2	20.7	4.35	1.1935	117	1	100	5
9/29/2011	5:55 AM	1.3	1.3	1.3	80	-1.8	0 N		0	3.2 N		1.3	1.1	1.1	763.7	0	0	0.059	0	22.6	19	-2.3	20.6	4.35	1.194	117	1	100	5
9/29/2011	6:00 AM	1.2	1.3	1.1	79	-2.1	1.6 N		0.13	4.8 N		1.2	0.9	0.9	763.5	0	0	0.06	0	22.7	19	-2.2	20.7	4.35	1.1933	117	1	100	5
9/29/2011	6:05 AM	1.1	1.1	1.1	80	-2	1.6 N		0.13	6.4 N		1.1	0.8	0.8	763.5	0	0	0.06	0	22.9	20	-1.2	21.2	4.55	1.1917	117	1	100	5
9/29/2011	6:10 AM	1	1.1	1	80	-2.1	0 N		0	3.2 N		1	0.8	0.8	763.5	0	0	0.06	0	23.1	20	-1.1	21.4	4.55	1.1909	117	1	100	5
9/29/2011	6:15 AM	0.9	1	0.9	79	-2.3	1.6 N		0.13	6.4 N		0.9	0.7	0.7	763.4	0	0	0.06	0	23.4	20	-0.8	21.8	4.55	1.1893	117	1	100	5
9/29/2011	6:20 AM	1.2	1.2	0.9	78	-2.2	1.6 N		0.13	3.2 N		1.2	0.9	0.9	763.4	0	0	0.06	0	23.7	21	0.1	22.3	4.75	1.1877	118	1	100	5
9/29/2011	6:25 AM	1.2	1.2	1.2	79	-2.1	0 N		0	3.2 N		1.2	0.9	0.9	763.4	0	0	0.06	0	23.9	21	0.2	22.6	4.75	1.187	117	1	100	5
9/29/2011	6:30 AM	1.1	1.2	1.1	80	-2	0 N		0	3.2 N		1.1	0.8	0.8	763.2	0	0	0.06	0	24	20	-0.4	22.7	4.55	1.1866	117	1	100	5
9/29/2011	6:35 AM	0.9	1.1	0.9	79	-2.3	1.6 N		0.13	3.2 N		0.9	0.7	0.7	763.1	0	0	0.06	0	23.9	20	-0.5	22.5	4.55	1.1869	117	1	100	5
9/29/2011	6:40 AM	0.7	0.9	0.7	81	-2.2	1.6 N		0.13	3.2 N		0.7	0.5	0.5	763.1	0	0	0.061	0	23.9	20	-0.5	22.5	4.55	1.1869	117	1	100	5
9/29/2011	6:45 AM	0.6	0.7	0.6	81	-2.3	1.6 N		0.13	4.8 N		0.6	0.4	0.4	763.1	0	0	0.062	0	23.8	20	-0.5	22.4	4.55	1.1871	117	1	100	5
9/29/2011	6:50 AM	0.6	0.6	0.6	81	-2.3	3.2 N		0.27	4.8 N		0.1	0.4	-0.1	763.1	0	0	0.062	0	23.7	20	-0.6	22.2	4.55	1.1875	117	1	100	5
9/29/2011	6:55 AM	0.6	0.6	0.5	81	-2.3	3.2 N		0.27	4.8 N		0.1	0.4	-0.1	763	0	0	0.062	0	23.7	20	-0.6	22.2	4.55	1.1875	117	1	100	5
9/29/2011	7:00 AM	0.6	0.6	0.6	81	-2.3	1.6 N		0.13	4.8 N		0.6	0.4	0.4	763	0	0	0.062	0	23.7	20	-0.6	22.2	4.55	1.1874	117	1	100	5
9/29/2011	7:05 AM	0.7	0.7	0.6	82	-2.1	0 N		0	3.2 N		0.7	0.5	0.5	763	0	0	0.061	0	23.6	20	-0.7	22.1	4.55	1.1879	117	1	100	5
9/29/2011	7:10 AM	0.7	0.7	0.7	82	-2	0 N		0	1.6 N		0.7	0.6	0.6	762.9	0	0	0.061	0	23.6	20	-0.7	22.1	4.55	1.1878	117	1	100	5
9/29/2011	7:15 AM	0.7	0.8	0.7	80	-2.3	0 N		0	3.2 N		0.7	0.6	0.6	762.9	0	0	0.061	0	23.6	20	-0.7	22.1	4.55	1.1877	117	1	100	5
9/29/2011	7:20 AM	0.8	0.8	0.7	81	-2.1	0 N		0	1.6 N		0.8	0.6	0.6	762.8	0	0	0.061	0	23.6	20	-0.7	22.1	4.55	1.1876	117	1	100	5
9/29/2011	7:25 AM	0.7	0.8	0.7	81	-2.2	0 ---		0	0 ---		0.7	0.6	0.6	762.7	0	0	0.061	0	23.5	20	-0.8	21.9	4.55	1.188	117	1	100	5
9/29/2011	7:30 AM	0.6	0.7	0.6	82	-2.2	0 N		0	1.6 N		0.6	0.4	0.4	762.7	0	0	0.062	0	23.5	20	-0.8	21.9	4.55	1.188	118	1	100	5
9/29/2011	7:35 AM	0.4	0.6	0.4	83	-2.1	0 ---		0	0 ---		0.4	0.3	0.3	762.7	0	0	0.062	0	23.4	20	-0.8	21.8	4.55	1.1882	117	1	100	5
9/29/2011	7:40 AM	0.4	0.4	0.4	84	-1.9	0 ---		0	0 ---		0.4	0.3	0.3	762.6	0	0	0.062	0	23.4	20	-0.8	21.8	4.55	1.1881	117	1	100	5
9/29/2011	7:45 AM	0.6	0.6	0.4	84	-1.8	0 ---		0	0 ---		0.6	0.4	0.4	762.5	0	0	0.062	0	23.4	20	-0.8	21.8	4.55	1.1879	117	1	100	5
9/29/2011	7:50 AM	0.6	0.6	0.6	83	-2	0 ---		0	0 ---		0.6	0.4	0.4	762.5	0	0	0.062	0	23.3	20	-0.9	21.7	4.55	1.1884	117	1	100	5
9/29/2011	7:55 AM	0.6	0.6	0.6	83	-2	0 ---		0	0 ---		0.6	0.4	0.4	762.5	0	0	0.062	0	23.2	20	-1	21.5	4.55	1.1888	117	1	100	5
9/29/2011	8:00 AM	0.6	0.6	0.6	84	-1.8	0 ---		0	0 ---		0.6	0.4	0.4	762.4	0	0	0.062	0	23.1	19	-1.8	21.3	4.35	1.1896	117	1	100	5
9/29/2011	8:05 AM	0.5	0.6	0.4	84	-1.9	0 ---		0	0 ---		0.5	0.4	0.4	762.3	0	0	0.062	0	23.1	19	-1.8	21.2	4.35	1.1896	117	1	100	5
9/29/2011	8:10 AM	0.5	0.5	0.4	85	-1.7	0 N		0	1.6 N		0.5	0.4	0.4	762.3	0	0	0.062	0	22.9	19	-1.9	21.1	4.35	1.19	117	1	100	5
9/29/2011	8:15 AM	0.6	0.6	0.5	84	-1.8	0 N		0	1.6 N		0.6	0.4	0.4	762.2	0	0	0.062	0	22.8	19	-2	20.9	4.35	1.1905	117	1	100	5
9/29/2011	8:20 AM	0.6	0.6	0.6	84	-1.8	0 ---		0	0 ---		0.6	0.4	0.4	762.2	0	0	0.062	0	22.8	19	-2	20.9	4.35	1.1904	117	1	100	5
9/29/2011	8:25 AM	0.7	0.7	0.6	85	-1.5	0 ---		0	0 ---		0.7	0.6	0.6	762.1	0	0	0.061	0	22.8	19	-2.1	20.9	4.35	1.1904	117	1	100	5
9/29/2011	8:30 AM	0.8	0.8	0.7	83	-1.7	0 ---		0	0 ---		0.8	0.7	0.7	762	0	0	0.061	0	22.7	19	-2.2	20.7	4.35	1.1909	117	1	100	5
9/29/2011	8:35 AM	0.9	0.9	0.8	82	-1.8	0 ---		0	0 ---		0.9	0.7	0.7	761.9	0	0	0.061	0	22.6	19	-2.3	20.6	4.35	1.1913	117	1	100	5
9/29/2011	8:40 AM	1.4	1.4	0.9	83	-1.1	0 ---		0	0 ---		1.4	1.3	1.3	761.9	0	0	0.059	0	22.6	20	-1.6	20.6	4.55	1.1909	118	1	100	5
9/29/2011	8:45 AM	2.3	2.3	1.5	80	-0.8	0 ---		0	0 ---		2.3	2.1	2.1	761.9	0	0	0.056	0	22.7	20	-1.5	20.8	4.55	1.1903	117	1	100	5
9/29/2011	8:50 AM	3.8	3.8	2.3	95	3.1	0 ---		0	0 ---		3.8	3.8	3.8	761.9	0	0	0.051	0	22.9	20	-1.2	21.2	4.55	1.1891	117	1	100	5
9/29/2011	8:55 AM	5.2	5.2	3.8	93	4.1	0 N		0	1.6 N		5.2	5.2	5.2	761.8	0	0	0.046	0	23.1	21	-0.4	21.4	4.75	1.188	117	1	100	5
9/29/2011	9:00 AM	6.3	6.3	5.2	69	1	0 N		0	1.6 N		6.3	5.9	5.9	761.7	0	0	0.042	0	23.5	21	-0.1	22	4.75	1.1861	117	1	100	5
9/29/2011	9:05 AM	6.6	6.6	6.3	65	0.4	0 ---		0	0 ---		6.6	6.2	6.2	761.6	0	0	0.041	0	23.8	21	0.2	22.4	4.75	1.1845	117	1	100	5
9/29/2011	9:10 AM	6.3	6.6	6.3	63	-0.2	0 N		0	1.6 N		6.3	5.9	5.9	761.5	0	0	0.042	0	24	21	0.3	22.7	4.75	1.1836	117	1	100	5
9/29/2011	9:15 AM	5.6	6.3	5.6	63	-0.9	1.6 N		0.13	4.8 WNW		5.6	5.2	5.2	761.4	0	0	0.044	0	24.1	21	0.4	22.9	4.75	1.1828	117	1	100	5
9/29/2011	9:20 AM	5.4	5.6	5.4	61	-1.5	0 WNW		0	1.6 WNW		5																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/29/2011	1:15 PM	4	4.1	4	65	-2	3.2 WNW	0.27	16.1 WNW	3.8	3.6	3.4	758.3	0	0	0.05	0	24	21	0.3	22.7	4.75	1.1786	117	1	100	5		
9/29/2011	1:20 PM	3.9	4	3.9	65	-2	3.2 SSE	0.27	17.7 WNW	3.8	3.6	3.4	758.3	0	0	0.05	0	23.9	21	0.2	22.6	4.75	1.179	118	1	100	5		
9/29/2011	1:25 PM	4.1	4.1	3.9	65	-1.9	1.6 SW	0.13	6.4 SW	4.1	3.7	3.7	758.2	0	0	0.05	0	23.9	21	0.2	22.6	4.75	1.1789	117	1	100	5		
9/29/2011	1:30 PM	4.3	4.3	4.1	65	-1.7	3.2 SW	0.27	9.7 SSW	4.1	3.9	3.7	758.2	0	0	0.049	0	23.9	21	0.2	22.6	4.75	1.1788	117	1	100	5		
9/29/2011	1:35 PM	4.3	4.3	4.3	64	-1.9	4.8 SSW	0.4	11.3 SW	3.3	3.9	2.9	758.1	0	0	0.049	0	23.9	21	0.2	22.6	4.75	1.1786	117	1	100	5		
9/29/2011	1:40 PM	4.3	4.3	4.3	65	-1.7	3.2 SW	0.27	9.7 SSW	4.1	3.9	3.7	758	0	0	0.049	0	23.9	21	0.2	22.6	4.75	1.1786	117	1	100	5		
9/29/2011	1:45 PM	4.2	4.3	4.2	64	-2	4.8 WSW	0.4	12.9 WSW	3.3	3.8	2.9	758	0	0	0.049	0	23.9	21	0.2	22.6	4.75	1.1785	117	1	100	5		
9/29/2011	1:50 PM	4.2	4.2	4.2	64	-2	3.2 SW	0.27	14.5 SE	4.1	3.8	3.7	757.8	0	0	0.049	0	23.9	21	0.2	22.6	4.75	1.1783	117	1	100	5		
9/29/2011	1:55 PM	4.2	4.3	4.2	65	-1.8	3.2 SW	0.27	11.3 S	4.1	3.8	3.7	757.8	0	0	0.049	0	23.9	21	0.2	22.6	4.75	1.1782	117	1	100	5		
9/29/2011	2:00 PM	4.2	4.2	4.2	65	-1.8	4.8 SW	0.4	9.7 SSW	3.3	3.8	2.9	757.7	0	0	0.049	0	23.9	21	0.2	22.6	4.75	1.178	117	1	100	5		
9/29/2011	2:05 PM	4.2	4.2	4.2	65	-1.8	4.8 SE	0.4	11.3 W	3.2	3.8	2.8	757.5	0	0	0.049	0	23.9	21	0.2	22.6	4.75	1.1778	117	1	100	5		
9/29/2011	2:10 PM	4.3	4.3	4.2	66	-1.5	1.6 SW	0.13	9.7 SSE	4.3	3.9	3.9	757.4	0	0	0.049	0	23.8	20	-0.5	22.4	4.55	1.1782	117	1	100	5		
9/29/2011	2:15 PM	4.3	4.3	4.3	62	-2.4	4.8 SSW	0.4	11.3 SSW	3.3	3.8	2.9	757.5	0	0	0.049	0	23.7	20	-0.6	22.2	4.55	1.1788	117	1	100	5		
9/29/2011	2:20 PM	4.3	4.3	4.3	64	-1.9	3.2 SW	0.27	9.7 S	4.2	3.9	3.8	757.4	0	0	0.049	0	23.6	19	-1.4	22	4.35	1.1795	117	1	100	5		
9/29/2011	2:25 PM	4.3	4.4	4.3	63	-2.1	4.8 SSW	0.4	9.7 SSW	3.4	3.9	3	757.4	0	0	0.049	0	23.5	19	-1.5	21.8	4.35	1.18	117	1	100	5		
9/29/2011	2:30 PM	4.2	4.3	4.2	63	-2.2	3.2 WNW	0.27	11.3 WNW	4.1	3.8	3.7	757.3	0	0	0.049	0	23.5	19	-1.5	21.8	4.35	1.1799	118	1	100	5		
9/29/2011	2:35 PM	4.1	4.2	4.1	64	-2.1	3.2 SW	0.27	9.7 SSW	3.9	3.7	3.6	757.2	0	0	0.049	0	23.5	19	-1.5	21.8	4.35	1.1797	117	1	100	5		
9/29/2011	2:40 PM	4.1	4.1	4.1	65	-1.9	4.8 SSW	0.4	12.9 SW	3.2	3.7	2.8	757.1	0	0	0.049	0	23.5	19	-1.5	21.8	4.35	1.1796	117	1	100	5		
9/29/2011	2:45 PM	4.2	4.2	4.1	65	-1.8	4.8 SW	0.4	11.3 SSW	3.3	3.8	2.9	757.1	0	0	0.049	0	23.5	19	-1.5	21.8	4.35	1.1795	117	1	100	5		
9/29/2011	2:50 PM	4.1	4.2	4.1	64	-2.1	3.2 SW	0.27	12.9 SW	3.9	3.7	3.6	756.9	0	0	0.049	0	23.5	20	-0.8	21.9	4.55	1.1788	117	1	100	5		
9/29/2011	2:55 PM	4.1	4.2	4.1	64	-2.1	4.8 SW	0.4	11.3 WSW	3.1	3.7	2.7	756.8	0	0	0.05	0	23.4	19	-1.5	21.8	4.35	1.1793	117	1	100	5		
9/29/2011	3:00 PM	4.1	4.1	4.1	64	-2.1	3.2 SW	0.27	9.7 SSE	3.9	3.7	3.5	756.7	0	0	0.05	0	23.4	19	-1.5	21.8	4.35	1.1792	117	1	100	5		
9/29/2011	3:05 PM	4.1	4.1	4.1	64	-2.1	3.2 WSW	0.27	19.3 S	3.9	3.7	3.6	756.6	0	0	0.049	0	23.3	19	-1.6	21.6	4.35	1.1795	117	1	100	5		
9/29/2011	3:10 PM	4.1	4.1	4.1	63	-2.4	4.8 SW	0.4	14.5 S	3.1	3.7	2.7	756.5	0	0	0.05	0	23.2	19	-1.7	21.4	4.35	1.1798	117	1	100	5		
9/29/2011	3:15 PM	4.1	4.1	4.1	63	-2.4	4.8 SW	0.4	12.9 SSW	3.1	3.7	2.7	756.4	0	0	0.05	0	23.1	19	-1.8	21.3	4.35	1.1801	117	1	100	5		
9/29/2011	3:20 PM	4.2	4.2	4	77	0.5	4.8 SSW	0.4	19.3 SSW	3.3	4	3.1	756.3	0	0	0.049	0	23.1	19	-1.8	21.3	4.35	1.18	117	1	100	5		
9/29/2011	3:25 PM	4.6	4.6	4.2	70	-0.4	3.2 SW	0.27	17.7 SW	4.5	4.3	4.2	756.4	0	0	0.048	0	23.1	19	-1.8	21.2	4.35	1.1803	117	1	100	5		
9/29/2011	3:30 PM	4.6	4.6	4.6	64	-1.7	4.8 SW	0.4	14.5 S	3.7	4.2	3.3	756.2	0	0	0.048	0	23.2	19	-1.7	21.4	4.35	1.1794	117	1	100	5		
9/29/2011	3:35 PM	4.5	4.6	4.5	63	-1.9	4.8 SSW	0.4	14.5 S	3.6	4.1	3.2	756.2	0	0	0.048	0	23.4	19	-1.5	21.8	4.35	1.1784	117	1	100	5		
9/29/2011	3:40 PM	4.7	4.8	4.5	63	-1.7	3.2 SSW	0.27	14.5 SSW	4.6	4.3	4.2	756.1	0	0	0.047	0	23.6	19	-1.4	22	4.35	1.1774	118	1	100	5		
9/29/2011	3:45 PM	4.4	4.7	4.4	64	-1.8	4.8 SW	0.4	9.7 SW	3.5	4	3.1	756	0	0	0.048	0	23.8	19	-1.2	22.4	4.35	1.1763	117	1	100	5		
9/29/2011	3:50 PM	4.1	4.4	4.1	63	-2.4	4.8 SW	0.4	11.3 SW	3.1	3.7	2.7	755.9	0	0	0.05	0	23.9	19	-1.2	22.4	4.35	1.176	117	1	100	5		
9/29/2011	3:55 PM	3.9	4.1	3.9	63	-2.5	3.2 SSW	0.27	12.9 SE	3.8	3.6	3.4	755.7	0	0	0.05	0	23.9	18	-1.9	22.4	4.15	1.176	117	1	100	5		
9/29/2011	4:00 PM	3.8	3.9	3.8	64	-2.4	4.8 SW	0.4	11.3 WNW	2.8	3.4	2.4	755.5	0	0	0.051	0	23.7	18	-2	22.2	4.16	1.1763	117	1	100	5		
9/29/2011	4:05 PM	3.6	3.7	3.6	66	-2.2	4.8 WSW	0.4	9.7 WSW	2.6	3.2	2.2	755.5	0	0	0.051	0	23.5	18	-2.2	21.8	4.16	1.1773	117	1	100	5		
9/29/2011	4:10 PM	3.6	3.6	3.6	66	-2.2	3.2 SE	0.27	6.4 SSW	3.3	3.2	2.9	755.4	0	0	0.051	0	23.4	18	-2.3	21.7	4.17	1.1775	117	1	100	5		
9/29/2011	4:15 PM	3.5	3.6	3.5	68	-1.9	3.2 SE	0.27	8 S	3.3	3.2	2.9	755.4	0	0	0.052	0	23.3	18	-2.3	21.5	4.17	1.1779	117	1	100	5		
9/29/2011	4:20 PM	3.5	3.6	3.5	69	-1.7	1.6 SE	0.13	8 S	3.5	3.2	3.2	755.5	0	0	0.052	0	23.4	19	-1.5	21.8	4.35	1.1772	117	1	100	5		
9/29/2011	4:25 PM	3.4	3.5	3.4	70	-1.5	1.6 S	0.13	4.8 S	3.4	3.1	3.1	755.4	0	0	0.052	0	23.4	19	-1.5	21.8	4.35	1.1772	117	1	100	5		
9/29/2011	4:30 PM	3.4	3.5	3.4	69	-1.7	3.2 SW	0.27	11.3 SSW	3.2	3.1	2.9	755.3	0	0	0.052	0	23.4	19	-1.5	21.8	4.35	1.177	117	1	100	5		
9/29/2011	4:35 PM	3.3	3.4	3.3	69	-1.8	3.2 SW	0.27	11.3 SSW	3.1	3	2.8	755.1	0	0	0.052	0	23.4	19	-1.5	21.8	4.35	1.1767	117	1	100	5		
9/29/2011	4:40 PM	3.2	3.3	3.2	70	-1.7	4.8 SW	0.4	9.7 SSW	2.2	2.9	1.8	755	0	0	0.052	0	23.4	19	-1.5	21.8	4.35	1.1765	117	1	100	5		
9/29/2011	4:45 PM	3.2	3.2	3.2	71	-1.6	3.2 SW	0.27	11.3 SSW	2.9	2.8	2.6	755	0	0	0.053	0	23.5	19	-1.5	21.8	4.35	1.1762	117	1	100	5		
9/29/2011	4:50 PM	3.1	3.2	3.1	72	-1.5	1.6 SW	0.13	6.4 SE	3.1	2.8	2.8	754.9	0	0	0.053	0	23.5	19	-1.5	21.8	4.35	1.1761	118	1	100	5		
9/29/2011	4:55 PM	2.9	3.1	2.9	71	-1.8	4.8 SSW	0.4	12.9 SW	1.8	2.6	1.5	754.8	0	0	0.053	0	23.5	19	-1.5	21.8	4.35	1.1759	117	1	100	5		
9/29/2011	5:00 PM	2.9	2.9	2.9	73	-1.5	3.2 SSW	0.27	9.7 SW	2.6	2.6	2.3	754.8	0	0	0.054	0	23.5	19	-1.5	21.8	4.35	1.1759	117	1	100	5		
9/29/2011	5:05 PM	2.8	2.9	2.8	72	-1.7	3.2 SW	0.27	8 SW	2.6	2.6	2.3	754.7	0	0	0.054	0	23.5	20	-0.8	21.9	4.55	1.1755	117	1	100	5		
9/29/2011	5:10 PM	2.8	2.8	2.8	73	-1.6	3.2 SSW	0.27	8 SSW	2.5	2.5	2.2	754.6	0	0	0.054	0	23.5	20	-0.8	21.9	4.55	1.1752	117	1	100	5		
9/29/2011	5:15 PM	2.7	2.8	2.7	74	-1.5	1.6 SSW	0.13	8 SE	2.7	2.4	2.4	754.5	0	0	0.054	0	23.5	20	-0.8	21.9	4.55	1.1751	117	1	100	5		
9/29/2011	5:20 PM	2.6	2.7	2.6	76	-1.3	1.6 SE	0.13	6.4 SE	2.6	2.3	2.3	754.4	0	0	0.055	0	23.5	20	-0.8	21.9	4.55	1.175	117	1	100	5		
9/29/2011	5:25 PM																												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/29/2011	9:15 PM	-0.1	0	-0.1	96	-0.7	0 SE	0	0	3.2 SE	0	-0.1	-0.2	-0.2	751	0	0	0.064	0	23.7	21	0.1	22.3	4.75	1.1684	117	1	100	5
9/29/2011	9:20 PM	-0.2	-0.1	-0.2	96	-0.8	1.6 SE	0.13	0	6.4 SE	0	-0.2	-0.3	-0.3	750.9	0	0	0.064	0	23.6	21	0	22.2	4.75	1.1686	117	1	100	5
9/29/2011	9:25 PM	-0.2	-0.2	-0.2	96	-0.8	1.6 SE	0.13	0	3.2 SE	0	-0.2	-0.3	-0.3	750.8	0	0	0.064	0	23.6	21	0	22.2	4.75	1.1685	117	1	100	5
9/29/2011	9:30 PM	-0.2	-0.2	-0.2	96	-0.8	0 SE	0	0	4.8 SE	0	-0.2	-0.3	-0.3	750.7	0	0	0.064	0	23.5	21	-0.1	22	4.75	1.1688	117	1	100	5
9/29/2011	9:35 PM	-0.3	-0.2	-0.3	97	-0.7	1.6 SE	0.13	0	4.8 SE	0	-0.3	-0.3	-0.3	750.6	0	0	0.065	0	23.5	21	-0.1	22	4.75	1.1687	118	1	100	5
9/29/2011	9:40 PM	-0.3	-0.2	-0.3	97	-0.7	1.6 E	0.13	0	4.8 E	0	-0.3	-0.3	-0.3	750.5	0	0	0.065	0	23.5	21	-0.1	22	4.75	1.1686	117	1	100	5
9/29/2011	9:45 PM	-0.3	-0.3	-0.3	97	-0.8	1.6 ESE	0.13	0	4.8 ESE	0	-0.3	-0.3	-0.3	750.4	0	0	0.065	0	23.4	21	-0.2	21.9	4.75	1.1685	117	1	100	5
9/29/2011	9:50 PM	-0.3	-0.3	-0.3	97	-0.7	0 SE	0	0	3.2 SE	0	-0.3	-0.3	-0.3	750.3	0	0	0.065	0	23.4	21	-0.2	21.9	4.75	1.1684	117	1	100	5
9/29/2011	9:55 PM	-0.3	-0.3	-0.3	97	-0.7	1.6 SE	0.13	0	3.2 SE	0	-0.3	-0.3	-0.3	750.3	0	0	0.065	0	23.4	21	-0.2	21.9	4.75	1.1684	117	1	100	5
9/29/2011	10:00 PM	-0.2	-0.2	-0.3	97	-0.6	0 SE	0	0	1.6 SE	0	-0.2	-0.2	-0.2	750.2	0	0	0.064	0	23.4	21	-0.2	21.9	4.75	1.1683	117	1	100	5
9/29/2011	10:05 PM	-0.2	-0.2	-0.2	97	-0.6	0 SE	0	0	1.6 SE	0	-0.2	-0.2	-0.2	750.4	0	0	0.064	0	23.3	21	-0.2	21.7	4.75	1.169	117	1	100	5
9/29/2011	10:10 PM	-0.2	-0.2	-0.2	97	-0.6	0 ---	0	0	0 ---	0	-0.2	-0.2	-0.2	750.3	0	0	0.064	0	23.3	21	-0.2	21.7	4.75	1.1689	117	1	100	5
9/29/2011	10:15 PM	-0.2	-0.2	-0.2	97	-0.6	0 SE	0	0	1.6 SE	0	-0.2	-0.2	-0.2	750.2	0	0	0.064	0	23.2	21	-0.3	21.6	4.75	1.1692	117	1	100	5
9/29/2011	10:20 PM	-0.2	-0.2	-0.2	97	-0.6	0 SSE	0	0	1.6 SSE	0	-0.2	-0.2	-0.2	750.1	0	0	0.064	0	23.2	21	-0.3	21.6	4.75	1.169	117	1	100	5
9/29/2011	10:25 PM	-0.2	-0.2	-0.2	97	-0.6	0 SSE	0	0	3.2 SSE	0	-0.2	-0.2	-0.2	749.9	0	0	0.064	0	23.2	21	-0.3	21.6	4.75	1.1688	117	1	100	5
9/29/2011	10:30 PM	-0.2	-0.2	-0.2	97	-0.6	0 SE	0	0	1.6 SE	0	-0.2	-0.2	-0.2	749.9	0	0	0.064	0	23.1	21	-0.4	21.4	4.75	1.1693	117	1	100	5
9/29/2011	10:35 PM	-0.2	-0.2	-0.2	97	-0.6	0 SE	0	0	3.2 SE	0	-0.2	-0.2	-0.2	749.8	0	0	0.064	0	23.1	21	-0.4	21.4	4.75	1.169	117	1	100	5
9/29/2011	10:40 PM	-0.2	-0.2	-0.2	97	-0.6	0 SE	0	0	3.2 SE	0	-0.2	-0.2	-0.2	749.7	0	0	0.064	0	23.1	21	-0.4	21.4	4.75	1.169	117	1	100	5
9/29/2011	10:45 PM	-0.3	-0.2	-0.3	97	-0.7	0 SE	0	0	3.2 SE	0	-0.3	-0.3	-0.3	749.6	0	0	0.065	0	23.1	21	-0.5	21.4	4.75	1.1691	118	1	100	5
9/29/2011	10:50 PM	-0.2	-0.2	-0.3	97	-0.6	0 ---	0	0	0 ---	0	-0.2	-0.2	-0.2	749.7	0	0	0.064	0	23.1	21	-0.5	21.4	4.75	1.1691	117	1	100	5
9/29/2011	10:55 PM	-0.3	-0.2	-0.3	97	-0.7	0 SE	0	0	3.2 SE	0	-0.3	-0.3	-0.3	749.6	0	0	0.065	0	22.9	21	-0.6	21.2	4.75	1.1696	117	1	100	5
9/29/2011	11:00 PM	-0.3	-0.2	-0.3	97	-0.7	0 ---	0	0	0 ---	0	-0.3	-0.3	-0.3	749.6	0	0	0.065	0	22.9	21	-0.6	21.2	4.75	1.1695	117	1	100	5
9/29/2011	11:05 PM	-0.2	-0.2	-0.3	97	-0.6	0 SE	0	0	1.6 SE	0	-0.2	-0.2	-0.2	749.5	0	0	0.064	0	22.9	21	-0.6	21.2	4.75	1.1693	117	1	100	5
9/29/2011	11:10 PM	-0.2	-0.2	-0.3	97	-0.6	0 ---	0	0	0 ---	0	-0.2	-0.2	-0.2	749.4	0	0	0.064	0	22.8	21	-0.7	21.1	4.75	1.1697	117	1	100	5
9/29/2011	11:15 PM	-0.3	-0.2	-0.3	97	-0.7	0 SE	0	0	3.2 SE	0	-0.3	-0.3	-0.3	749.3	0	0	0.065	0	22.8	21	-0.7	21.1	4.75	1.1696	117	1	100	5
9/29/2011	11:20 PM	-0.3	-0.3	-0.3	97	-0.7	0 SE	0	0	3.2 SE	0	-0.3	-0.3	-0.3	749.2	0	0	0.065	0	22.8	21	-0.7	21	4.75	1.1697	117	1	100	5
9/29/2011	11:25 PM	-0.3	-0.3	-0.3	97	-0.8	0 SE	0	0	3.2 SE	0	-0.3	-0.3	-0.3	749.2	0	0	0.065	0	22.8	21	-0.7	21	4.75	1.1696	117	1	100	5
9/29/2011	11:30 PM	-0.3	-0.3	-0.3	97	-0.7	0 SE	0	0	1.6 SE	0	-0.3	-0.3	-0.3	749.1	0	0	0.065	0	22.7	21	-0.8	20.8	4.75	1.17	117	1	100	5
9/29/2011	11:35 PM	-0.3	-0.3	-0.3	97	-0.7	0 ---	0	0	0 ---	0	-0.3	-0.3	-0.3	749	0	0	0.065	0	22.7	21	-0.8	20.8	4.75	1.1698	117	1	100	5
9/29/2011	11:40 PM	-0.3	-0.3	-0.3	97	-0.7	0 ---	0	0	0 ---	0	-0.3	-0.3	-0.3	749	0	0	0.065	0	22.6	21	-0.9	20.7	4.75	1.1702	117	1	100	5
9/29/2011	11:45 PM	0.3	0.3	-0.3	98	0	0 ---	0	0	0 ---	0	0.3	0.3	0.3	748.8	0	0	0.063	0	22.6	21	-0.9	20.7	4.75	1.17	117	1	100	5
9/29/2011	11:50 PM	0.7	0.7	0.3	98	0.4	0 ---	0	0	0 ---	0	0.7	0.7	0.7	748.7	0	0	0.061	0	22.7	22	-0.2	20.9	4.89	1.169	117	1	100	5
9/29/2011	11:55 PM	0.7	0.7	0.7	98	0.4	0 ---	0	0	0 ---	0	0.7	0.7	0.7	748.6	0	0	0.061	0	22.8	22	0	21.1	4.89	1.1682	118	1	100	5
9/30/2011	12:00 AM	0.7	0.7	0.6	98	0.4	0 ---	0	0	0 ---	0	0.7	0.7	0.7	748.6	0	0	0.061	0	23.1	22	0.2	21.4	4.88	1.1672	117	1	100	5
9/30/2011	12:05 AM	1.3	1.4	0.8	98	1.1	0 ---	0	0	0 ---	0	1.3	1.3	1.3	748.5	0	0	0.059	0	23.2	22	0.3	21.7	4.87	1.1663	117	1	100	5
9/30/2011	12:10 AM	0.8	1.3	0.8	98	0.6	0 ---	0	0	0 ---	0	0.8	0.8	0.8	748.4	0	0	0.061	0	23.5	22	0.5	22.1	4.86	1.1649	117	1	100	5
9/30/2011	12:15 AM	0.4	0.8	0.4	98	0.2	0 ---	0	0	0 ---	0	0.4	0.4	0.4	748.4	0	0	0.062	0	23.7	22	0.7	22.3	4.86	1.1638	117	1	100	5
9/30/2011	12:20 AM	0.1	0.4	0.1	97	-0.3	0 ---	0	0	0 ---	0	0.1	0.1	0.1	748.3	0	0	0.063	0	23.8	22	0.8	22.5	4.85	1.1633	117	1	100	5
9/30/2011	12:25 AM	-0.1	0.1	-0.1	97	-0.5	0 ---	0	0	0 ---	0	-0.1	-0.1	-0.1	748.3	0	0	0.064	0	23.8	21	0.2	22.4	4.75	1.1636	117	1	100	5
9/30/2011	12:30 AM	-0.1	-0.1	-0.1	97	-0.5	0 ---	0	0	0 ---	0	-0.1	-0.1	-0.1	748.2	0	0	0.064	0	23.7	21	0.1	22.3	4.75	1.1639	117	1	100	5
9/30/2011	12:35 AM	-0.2	-0.1	-0.2	97	-0.6	0 ---	0	0	0 ---	0	-0.2	-0.2	-0.2	748.1	0	0	0.064	0	23.6	21	0	22.2	4.75	1.1643	117	1	100	5
9/30/2011	12:40 AM	-0.3	-0.2	-0.3	97	-0.7	0 ---	0	0	0 ---	0	-0.3	-0.3	-0.3	748.1	0	0	0.065	0	23.6	21	0	22.2	4.75	1.1642	117	1	100	5
9/30/2011	12:45 AM	-0.3	-0.3	-0.3	97	-0.8	0 ---	0	0	0 ---	0	-0.3	-0.3	-0.3	748	0	0	0.065	0	23.5	21	-0.1	22	4.75	1.1645	117	1	100	5
9/30/2011	12:50 AM	-0.4	-0.3	-0.4	97	-0.9	0 ---	0	0	0 ---	0	-0.4	-0.5	-0.5	747.9	0	0	0.065	0	23.5	21	-0.1	22	4.75	1.1644	117	1	100	5
9/30/2011	12:55 AM	-0.4	-0.4	-0.4	97	-0.9	0 ---	0	0	0 ---	0	-0.4	-0.5	-0.5	747.8	0	0	0.065	0	23.4	21	-0.2	21.9	4.75	1.1645	117	1	100	5
9/30/2011	1:00 AM	-0.5	-0.4	-0.5	97	-0.9	0 ---	0	0	0 ---	0	-0.5	-0.6	-0.6	747.7	0	0	0.065	0	23.4	21	-0.2	21.9	4.75	1.1644	117	1	100	5
9/30/2011	1:05 AM	-0.4	-0.4	-0.5	97	-0.9	0 ---	0	0	0 ---	0	-0.4	-0.5	-0.5	747.8	0	0	0.065	0	23.3	21	-0.2	21.7	4.75	1.165	117	1	100	5
9/30/2011	1:10 AM	-0.5	-0.5	-0.6	97	-0.9	0 ---	0	0	0 ---	0	-0.5	-0.6	-0.6	747.7	0	0	0.065	0	23.3	21	-0.2	21.7	4.75	1.1648	118	1	100	5
9/30/2011	1:15 AM	-0.5	-0.5	-0.6	97	-0.9	0 ---	0	0	0 ---	0	-0.5	-0.6	-0.6	747.7	0	0	0.065	0	23.2									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/30/2011	5:15 AM	-0.2	0.1	-0.2	95	-0.9	0 ---		0	0 ---		-0.2	-0.3	-0.3	746.8	0	0	0.064	0	23.7	20	-0.6	22.2	4.55	1.162	117	1	100	5
9/30/2011	5:20 AM	-0.4	-0.2	-0.4	96	-0.9	0 ---		0	0 ---		-0.4	-0.4	-0.4	746.8	0	0	0.065	0	23.5	20	-0.8	21.9	4.55	1.163	117	1	100	5
9/30/2011	5:25 AM	-0.6	-0.4	-0.6	96	-1.1	0 ---		0	0 ---		-0.6	-0.6	-0.6	746.8	0	0	0.066	0	23.4	20	-0.8	21.8	4.55	1.1633	117	1	100	5
9/30/2011	5:30 AM	-0.6	-0.5	-0.6	96	-1.2	0 ---		0	0 ---		-0.6	-0.7	-0.7	746.8	0	0	0.066	0	23.2	20	-1	21.5	4.55	1.1643	117	1	100	5
9/30/2011	5:35 AM	-0.6	-0.6	-0.6	97	-1	0 ---		0	0 ---		-0.6	-0.6	-0.6	746.9	0	0	0.066	0	23.1	20	-1.1	21.4	4.55	1.1649	117	1	100	5
9/30/2011	5:40 AM	-0.7	-0.6	-0.7	96	-1.2	0 ---		0	0 ---		-0.7	-0.7	-0.7	746.9	0	0	0.066	0	22.9	20	-1.2	21.2	4.55	1.1655	117	1	100	5
9/30/2011	5:45 AM	-0.7	-0.7	-0.7	96	-1.3	0 ---		0	0 ---		-0.7	-0.8	-0.8	746.9	0	0	0.066	0	22.8	20	-1.3	21	4.55	1.166	117	1	100	5
9/30/2011	5:50 AM	0.3	0.3	-0.7	98	0.1	0 ---		0	0 ---		0.3	0.3	0.3	746.9	0	0	0.063	0	22.7	20	-1.5	20.8	4.55	1.1668	117	1	100	5
9/30/2011	5:55 AM	1.9	1.9	0.4	98	1.6	0 ---		0	0 ---		1.9	1.9	1.9	746.9	0	0	0.057	0	22.7	20	-1.5	20.8	4.55	1.1668	118	1	100	5
9/30/2011	6:00 AM	2.2	2.3	2	98	1.9	0 ---		0	0 ---		2.2	2.2	2.2	747	0	0	0.056	0	22.8	20	-1.3	21	4.55	1.1662	117	1	100	5
9/30/2011	6:05 AM	2	2.3	2	99	1.9	0 ---		0	0 ---		2	2.1	2.1	747	0	0	0.057	0	22.9	21	-0.6	21.2	4.75	1.1655	117	1	100	5
9/30/2011	6:10 AM	2.8	2.9	1.9	99	2.7	0 ---		0	0 ---		2.8	2.9	2.9	747.1	0	0	0.054	0	23.2	21	-0.3	21.6	4.75	1.1644	117	1	100	5
9/30/2011	6:15 AM	1.6	2.8	1.6	98	1.3	0 ---		0	0 ---		1.6	1.7	1.7	747.1	0	0	0.058	0	23.4	21	-0.2	21.9	4.75	1.1634	117	1	100	5
9/30/2011	6:20 AM	0.3	1.6	0.3	97	-0.1	0 ---		0	0 ---		0.3	0.3	0.3	747.2	0	0	0.063	0	23.6	21	0	22.2	4.75	1.1628	117	1	100	5
9/30/2011	6:25 AM	-0.1	0.3	-0.1	97	-0.5	0 ---		0	0 ---		-0.1	-0.1	-0.1	747.2	0	0	0.064	0	23.7	21	0.1	22.3	4.75	1.1624	117	1	100	5
9/30/2011	6:30 AM	-0.4	-0.1	-0.4	96	-1	0 ---		0	0 ---		-0.4	-0.5	-0.5	747.2	0	0	0.065	0	23.7	21	0.1	22.3	4.75	1.1624	117	1	100	5
9/30/2011	6:35 AM	-0.7	-0.4	-0.7	96	-1.2	0 ---		0	0 ---		-0.7	-0.7	-0.7	747.2	0	0	0.066	0	23.6	20	-0.7	22.1	4.55	1.1632	117	1	100	5
9/30/2011	6:40 AM	-0.7	-0.7	-0.7	97	-1.1	0 ---		0	0 ---		-0.7	-0.7	-0.7	747.2	0	0	0.066	0	23.4	20	-0.8	21.8	4.55	1.1639	117	1	100	5
9/30/2011	6:45 AM	-0.3	-0.3	-0.6	97	-0.7	0 ---		0	0 ---		-0.3	-0.3	-0.3	747.3	0	0	0.065	0	23.2	20	-1	21.5	4.55	1.1651	117	1	100	5
9/30/2011	6:50 AM	0	0	-0.3	98	-0.3	0 ---		0	0 ---		0	0	0	747.3	0	0	0.064	0	23.1	20	-1.1	21.4	4.55	1.1655	117	1	100	5
9/30/2011	6:55 AM	0.2	0.2	0	98	-0.1	0 ---		0	0 ---		0.2	0.2	0.2	747.4	0	0	0.063	0	23.1	21	-0.5	21.4	4.75	1.1655	117	1	100	5
9/30/2011	7:00 AM	0.3	0.3	0.2	97	-0.1	0 ---		0	0 ---		0.3	0.3	0.3	747.5	0	0	0.063	0	22.8	21	-0.7	21.1	4.75	1.1667	117	1	100	5
9/30/2011	7:05 AM	0.8	0.8	0.3	96	0.2	0 ---		0	0 ---		0.8	0.7	0.7	747.7	0	0	0.061	0	22.8	21	-0.7	21	4.75	1.1672	118	1	100	5
9/30/2011	7:10 AM	0.6	0.8	0.6	95	-0.1	0 ---		0	0 ---		0.6	0.6	0.6	747.8	0	0	0.062	0	22.7	21	-0.8	20.8	4.75	1.1679	117	1	100	5
9/30/2011	7:15 AM	0.3	0.6	0.3	95	-0.4	0 ---		0	0 ---		0.3	0.3	0.3	748	0	0	0.063	0	22.7	21	-0.8	20.8	4.75	1.1682	117	1	100	5
9/30/2011	7:20 AM	0.4	0.4	0.3	96	-0.2	0 ---		0	0 ---		0.4	0.3	0.3	748.1	0	0	0.062	0	22.8	21	-0.7	21	4.75	1.1679	117	1	100	5
9/30/2011	7:25 AM	0.6	0.6	0.4	96	0	0 ---		0	0 ---		0.6	0.6	0.6	748.1	0	0	0.062	0	23.1	22	0.2	21.4	4.88	1.1664	117	1	100	5
9/30/2011	7:30 AM	0.8	0.8	0.6	96	0.3	0 ---		0	0 ---		0.8	0.8	0.8	748.2	0	0	0.061	0	23.2	22	0.3	21.7	4.87	1.1658	117	1	100	5
9/30/2011	7:35 AM	1.1	1.1	0.8	95	0.4	0 N		0	1.6 N		1.1	1.1	1.1	748.3	0	0	0.06	0	23.4	22	0.5	22	4.87	1.165	117	1	100	5
9/30/2011	7:40 AM	1.1	1.1	1.1	94	0.2	0 ---		0	0 ---		1.1	1	1	748.4	0	0	0.06	0	23.6	22	0.6	22.2	4.86	1.1644	117	1	100	5
9/30/2011	7:45 AM	1.2	1.2	1.1	94	0.3	0 N		0	1.6 N		1.2	1.1	1.1	748.5	0	0	0.06	0	23.9	22	0.9	22.6	4.85	1.1633	117	1	100	5
9/30/2011	7:50 AM	1.2	1.2	1.2	94	0.4	0 ---		0	0 ---		1.2	1.2	1.2	748.5	0	0	0.059	0	24	22	1	22.8	4.85	1.1629	117	1	100	5
9/30/2011	7:55 AM	1.2	1.2	1.2	94	0.4	0 ---		0	0 ---		1.2	1.2	1.2	748.6	0	0	0.059	0	24	22	1	22.8	4.85	1.1631	117	1	100	5
9/30/2011	8:00 AM	1.3	1.3	1.2	93	0.3	0 ---		0	0 ---		1.3	1.2	1.2	748.8	0	0	0.059	0	23.9	22	0.9	22.6	4.85	1.1637	117	1	100	5
9/30/2011	8:05 AM	1.3	1.3	1.3	92	0.2	0 N		0	4.8 N		1.3	1.3	1.3	748.9	0	0	0.059	0	23.8	22	0.8	22.5	4.85	1.1641	117	1	100	5
9/30/2011	8:10 AM	1.4	1.4	1.3	92	0.3	0 ---		0	4.8 N		1.4	1.4	1.4	749	0	0	0.059	0	23.8	22	0.8	22.5	4.85	1.1644	117	1	100	5
9/30/2011	8:15 AM	1.4	1.4	1.4	92	0.3	0 N		0	4.8 N		1.4	1.4	1.4	749.2	0	0	0.059	0	23.7	22	0.7	22.3	4.86	1.1652	117	1	100	5
9/30/2011	8:20 AM	1.3	1.4	1.3	92	0.1	4.8 NW	0.4	9.7 W		-0.1	1.2	-0.1	749.4	0	0	0.059	0	23.7	22	0.7	22.3	4.86	1.1655	118	1	100	5	
9/30/2011	8:25 AM	1.2	1.3	1.2	92	0	1.6 NNW	0.13	11.3 NE		1.2	1.1	1.1	749.5	0	0	0.06	0	23.6	22	0.6	22.2	4.86	1.166	117	1	100	5	
9/30/2011	8:30 AM	1.1	1.2	1.1	93	0.1	1.6 N	0.13	11.3 NNE		1.1	1	1	749.6	0	0	0.06	0	23.6	22	0.6	22.2	4.86	1.1662	117	1	100	5	
9/30/2011	8:35 AM	1	1.1	1	92	-0.2	4.8 WNW	0.4	12.9 W		-0.3	0.9	-0.4	749.7	0	0	0.06	0	23.6	22	0.6	22.2	4.86	1.1665	117	1	100	5	
9/30/2011	8:40 AM	0.9	1.1	0.9	92	-0.2	4.8 NW	0.4	11.3 W		-0.4	0.8	-0.6	749.9	0	0	0.06	0	23.6	22	0.6	22.2	4.86	1.1667	117	1	100	5	
9/30/2011	8:45 AM	0.9	0.9	0.9	91	-0.4	6.4 NNW	0.54	16.1 NNW		-1.2	0.8	-1.3	750.1	0	0	0.061	0	23.5	21	-0.1	22	4.75	1.1678	117	1	100	5	
9/30/2011	8:50 AM	0.9	0.9	0.9	91	-0.4	3.2 NW	0.27	11.3 WNW		0.4	0.8	0.3	750.2	0	0	0.061	0	23.5	21	-0.1	22	4.75	1.168	117	1	100	5	
9/30/2011	8:55 AM	0.9	0.9	0.9	91	-0.4	4.8 NW	0.4	11.3 ENE		-0.5	0.8	-0.6	750.2	0	0	0.061	0	23.5	22	0.5	22.1	4.86	1.1678	117	1	100	5	
9/30/2011	9:00 AM	0.9	0.9	0.9	90	-0.5	4.8 WNW	0.4	9.7 WNW		-0.4	0.8	-0.6	750.4	0	0	0.06	0	23.4	22	0.5	22	4.87	1.1682	117	1	100	5	
9/30/2011	9:05 AM	0.9	0.9	0.9	90	-0.5	3.2 NE	0.27	9.7 E		0.4	0.8	0.3	750.5	0	0	0.06	0	23.4	22	0.5	22	4.87	1.1684	117	1	100	5	
9/30/2011	9:10 AM	0.9	1	0.9	90	-0.5	6.4 W	0.54	16.1 ENE		-1.1	0.8	-1.2	750.6	0	0	0.06	0	23.3	21	-0.2	21.7	4.75	1.1694	117	1	100	5	
9/30/2011	9:15 AM	0.9	1	0.9	90	-0.5	6.4 N	0.54	14.5 NNW		-1.1	0.8	-1.2	750.7	0	0	0.06	0	23.3	21	-0.2	21.7	4.75	1.1696	117	1	100	5	
9/30/2011	9:20 AM	1	1	0.9	90	-0.5	3.2 N	0.27	8 N		0.5	0.9	0.4	750.8	0	0	0.06	0	23.2	21	-0.3	21.6	4.75	1.1703	117	1			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/30/2011	1:15 PM	2.1	2.1	2.1	87	0.2	4.8	NW	0.4	12.9	NNE	0.9	2	0.8	755.1	0	1.3	0.056	0	23.3	21	-0.2	21.7	4.75	1.1765	117	1	100	5
9/30/2011	1:20 PM	2.2	2.2	2.1	87	0.2	4.8	NW	0.4	9.7	W	0.9	2.1	0.8	755.1	0.25	1.3	0.056	0	23.3	21	-0.2	21.7	4.75	1.1765	117	1	100	5
9/30/2011	1:25 PM	2.2	2.2	2.2	84	-0.3	9.7	N	0.8	25.7	WNNW	-0.6	2.1	-0.7	755.2	0	1.3	0.056	0	23.3	21	-0.2	21.7	4.75	1.1766	117	1	100	5
9/30/2011	1:30 PM	2	2.2	2	84	-0.4	6.4	N	0.54	14.5	NNE	0.1	1.9	0	755.4	0.25	1.3	0.057	0	23.2	21	-0.3	21.6	4.75	1.1774	117	1	100	5
9/30/2011	1:35 PM	1.9	2	1.9	86	-0.2	8	NW	0.67	16.1	W	-0.5	1.8	-0.6	755.6	0	1	0.057	0	23.2	21	-0.3	21.6	4.75	1.1777	117	1	100	5
9/30/2011	1:40 PM	1.8	1.9	1.8	87	-0.1	4.8	NW	0.4	11.3	WNNW	0.6	1.7	0.4	755.7	0	1	0.057	0	23.2	21	-0.3	21.6	4.75	1.1778	117	1	100	5
9/30/2011	1:45 PM	1.9	1.9	1.8	87	0	6.4	NW	0.54	11.3	W	0.1	1.8	-0.1	755.7	0	1	0.057	0	23.2	21	-0.3	21.6	4.75	1.1779	117	1	100	5
9/30/2011	1:50 PM	2.1	2.1	1.9	86	0	6.4	NNW	0.54	16.1	WNNW	0.3	2	0.2	755.9	0	0	0.056	0	23.2	21	-0.3	21.6	4.75	1.1781	117	1	100	5
9/30/2011	1:55 PM	2.2	2.2	2.1	85	-0.1	6.4	N	0.54	14.5	N	0.3	2.1	0.2	756	0.25	0	0.056	0	23.1	21	-0.4	21.4	4.75	1.1788	117	1	100	5
9/30/2011	2:00 PM	2.2	2.2	2.2	83	-0.4	8	NNW	0.67	19.3	WNNW	-0.1	2.1	-0.2	756	0	0	0.056	0	23.1	21	-0.4	21.4	4.75	1.1788	117	1	100	5
9/30/2011	2:05 PM	2.3	2.3	2.2	83	-0.3	8	NW	0.67	19.3	WNNW	-0.1	2.2	-0.2	756	0	0	0.056	0	23.1	21	-0.4	21.4	4.75	1.1789	117	1	100	5
9/30/2011	2:10 PM	2.4	2.4	2.3	82	-0.3	8	WNNW	0.67	19.3	N	0.1	2.3	-0.1	755.9	0	0	0.055	0	23.1	21	-0.5	21.4	4.75	1.1789	118	1	100	5
9/30/2011	2:15 PM	2.5	2.5	2.4	82	-0.3	4.8	NW	0.4	11.3	NW	1.3	2.3	1.2	756.1	0.25	0	0.055	0	23.1	21	-0.5	21.4	4.75	1.1793	117	1	100	5
9/30/2011	2:20 PM	2.6	2.6	2.4	82	-0.2	8	NW	0.67	17.7	NNW	0.3	2.4	0.1	756.2	0	0	0.055	0	23.1	21	-0.5	21.4	4.75	1.1793	117	1	100	5
9/30/2011	2:25 PM	2.7	2.8	2.6	81	-0.2	4.8	NW	0.4	12.9	NNW	1.6	2.6	1.4	756.3	0	0	0.054	0	23.1	21	-0.5	21.4	4.75	1.1796	117	1	100	5
9/30/2011	2:30 PM	2.8	2.8	2.8	79	-0.5	6.4	NNE	0.54	19.3	NNE	1.1	2.6	0.9	756.4	0	0	0.054	0	23.1	21	-0.5	21.4	4.75	1.1797	117	1	100	5
9/30/2011	2:35 PM	2.7	2.8	2.7	77	-0.9	8	N	0.67	14.5	WNNW	0.4	2.5	0.2	756.5	0.25	0	0.054	0	22.9	21	-0.6	21.2	4.75	1.1804	117	1	100	5
9/30/2011	2:40 PM	2.7	2.7	2.7	79	-0.6	4.8	NW	0.4	11.3	WNNW	1.6	2.6	1.4	756.6	0	0	0.054	0	22.9	21	-0.6	21.2	4.75	1.1805	117	1	100	5
9/30/2011	2:45 PM	2.9	2.9	2.7	79	-0.4	3.2	NW	0.27	9.7	NW	2.6	2.7	2.4	756.7	0	0	0.054	0	22.9	21	-0.6	21.2	4.75	1.1806	117	1	100	5
9/30/2011	2:50 PM	2.9	2.9	2.9	76	-0.9	4.8	NNW	0.4	14.5	NW	1.8	2.7	1.6	756.6	0	0	0.053	0	22.9	21	-0.6	21.2	4.75	1.1806	117	1	100	5
9/30/2011	2:55 PM	2.9	2.9	2.9	77	-0.7	4.8	NNE	0.4	11.3	N	1.8	2.7	1.6	756.6	0.25	0	0.054	0	22.8	21	-0.7	21.1	4.75	1.1811	117	1	100	5
9/30/2011	3:00 PM	2.9	2.9	2.9	75	-1.1	8	NNW	0.67	27.4	NNW	0.7	2.7	0.5	756.7	0	0	0.053	0	22.8	21	-0.7	21.1	4.75	1.1811	117	1	100	5
9/30/2011	3:05 PM	2.9	2.9	2.9	77	-0.7	4.8	NW	0.4	8	N	1.8	2.7	1.6	756.7	0	0	0.053	0	22.8	21	-0.7	21.1	4.75	1.1812	117	1	100	5
9/30/2011	3:10 PM	3.2	3.2	2.9	77	-0.5	6.4	NNW	0.54	12.9	NW	1.5	2.9	1.3	756.7	0	0	0.053	0	22.8	21	-0.7	21	4.75	1.1813	117	1	100	5
9/30/2011	3:15 PM	3.4	3.4	3.2	79	0.1	3.2	NNW	0.27	8	NE	3.2	3.3	3.1	756.7	0	0	0.052	0	22.7	21	-0.8	20.8	4.75	1.1819	117	1	100	5
9/30/2011	3:20 PM	3.3	3.4	3.3	75	-0.7	4.8	NW	0.4	12.9	WNNW	2.3	3.1	2.1	756.8	0.25	0	0.052	0	22.6	21	-0.9	20.7	4.75	1.1825	118	1	100	5
9/30/2011	3:25 PM	3.2	3.3	3.2	74	-1	6.4	WNNW	0.54	16.1	WNNW	1.6	3	1.3	756.8	0	0	0.052	0	22.7	21	-0.8	20.8	4.75	1.1821	117	1	100	5
9/30/2011	3:30 PM	3.2	3.2	3.2	75	-0.8	6.4	NW	0.54	14.5	WNNW	1.5	2.9	1.3	756.9	0	0	0.053	0	22.8	21	-0.7	21.1	4.75	1.1815	117	1	100	5
9/30/2011	3:35 PM	3.1	3.2	3.1	74	-1.1	8	NW	0.67	19.3	NW	0.8	2.8	0.6	756.9	0	0	0.053	0	23.1	20	-1.1	21.3	4.55	1.1808	117	1	100	5
9/30/2011	3:40 PM	2.8	3.1	2.8	74	-1.3	9.7	N	0.8	22.5	ENE	0.2	2.6	-0.1	756.9	0	0	0.054	0	23.1	20	-1.1	21.4	4.55	1.1806	117	1	100	5
9/30/2011	3:45 PM	2.7	2.8	2.7	73	-1.7	9.7	N	0.8	27.4	WNNW	-0.1	2.4	-0.3	757.1	0	0	0.054	0	23.3	20	-0.9	21.7	4.55	1.1799	117	1	100	5
9/30/2011	3:50 PM	2.6	2.7	2.6	75	-1.4	6.4	NW	0.54	14.5	NE	0.8	2.3	0.6	757.1	0	0	0.055	0	23.5	20	-0.8	21.9	4.55	1.1791	117	1	100	5
9/30/2011	3:55 PM	2.4	2.6	2.4	76	-1.4	8	NW	0.67	17.7	N	0.1	2.2	-0.1	757.2	0.25	0	0.055	0	23.7	20	-0.6	22.2	4.55	1.1784	117	1	100	5
9/30/2011	4:00 PM	2.3	2.4	2.3	77	-1.3	8	NW	0.67	16.1	NW	-0.1	2.1	-0.3	757.2	0	0	0.056	0	23.9	20	-0.5	22.5	4.55	1.1776	117	1	100	5
9/30/2011	4:05 PM	2.2	2.3	2.2	74	-1.9	11.3	NW	0.94	30.6	N	-0.9	2	-1.2	757.3	0	0	0.056	0	23.8	20	-0.5	22.4	4.55	1.1778	117	1	100	5
9/30/2011	4:10 PM	2.2	2.2	2.2	74	-2	9.7	NW	0.8	30.6	N	-0.6	1.9	-0.8	757.3	0	0	0.056	0	23.7	20	-0.6	22.2	4.55	1.1786	117	1	100	5
9/30/2011	4:15 PM	2.2	2.2	2.1	73	-2.1	9.7	N	0.8	19.3	NNE	-0.6	1.9	-0.8	757.3	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.179	117	1	100	5
9/30/2011	4:20 PM	2.3	2.3	2.2	72	-2.3	9.7	NW	0.8	22.5	N	-0.5	2	-0.8	757.3	0	0	0.056	0	23.5	19	-1.5	21.8	4.35	1.1798	117	1	100	5
9/30/2011	4:25 PM	2.3	2.3	2.3	71	-2.4	9.7	WNNW	0.8	29	W	-0.5	1.9	-0.8	757.3	0	0	0.056	0	23.4	19	-1.5	21.8	4.35	1.18	117	1	100	5
9/30/2011	4:30 PM	2.3	2.3	2.3	72	-2.2	6.4	NW	0.54	12.9	WNNW	0.5	2.1	0.2	757.3	0	0	0.056	0	23.3	19	-1.6	21.6	4.35	1.1806	118	1	100	5
9/30/2011	4:35 PM	2.3	2.3	2.3	73	-2.1	6.4	NW	0.54	17.7	NW	0.4	2	0.2	757.5	0	0	0.056	0	23.2	19	-1.7	21.4	4.35	1.1814	117	1	100	5
9/30/2011	4:40 PM	2.3	2.3	2.3	69	-2.8	11.3	NW	0.94	27.4	NNW	-0.9	1.9	-1.2	757.5	0	0	0.056	0	23.1	19	-1.8	21.3	4.35	1.1819	117	1	100	5
9/30/2011	4:45 PM	2.3	2.3	2.3	67	-3.2	9.7	NNW	0.8	19.3	N	-0.4	1.9	-0.8	757.6	0	0	0.056	0	23.1	19	-1.8	21.2	4.35	1.1823	117	1	100	5
9/30/2011	4:50 PM	2.3	2.3	2.3	66	-3.4	12.9	N	1.07	27.4	NNW	-1.1	1.9	-1.5	757.6	0	0	0.056	0	22.9	18	-2.7	21.1	4.18	1.1831	117	1	100	5
9/30/2011	4:55 PM	2.2	2.3	2.2	69	-2.9	9.7	NW	0.8	17.7	WNNW	-0.6	1.8	-0.9	757.7	0	0	0.056	0	22.8	18	-2.8	20.9	4.19	1.1837	117	1	100	5
9/30/2011	5:00 PM	2.1	2.2	2.1	67	-3.4	11.3	NW	0.94	27.4	W	-1.1	1.7	-1.4	757.7	0	0	0.057	0	22.8	18	-2.8	20.8	4.19	1.184	117	1	100	5
9/30/2011	5:05 PM	1.9	2.1	1.9	68	-3.3	11.3	NW	0.94	19.3	NNW	-1.3	1.6	-1.6	757.7	0	0	0.057	0	22.7	18	-2.9	20.7	4.19	1.1844	117	1	100	5
9/30/2011	5:10 PM	2	2	1.9	67	-3.5	11.3	WNNW	0.94	22.5	WNNW	-1.2	1.7	-1.6	757.7	0	0	0.057	0	22.7	18	-2.9	20.7	4.19	1.1845				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
9/30/2011	9:15 PM	0.2	0.3	0.2	66	-5.4	8	WNW	0.67	24.1	WNW	-2.5	-0.1	-2.8	760.9	0	0	0.063	0	23.8	18	-1.9	22.3	4.15	1.1844	118	1	100	5
9/30/2011	9:20 PM	0.1	0.2	0.1	67	-5.3	4.8	WNW	0	9.7	WNW	-1.4	-0.2	-1.7	760.9	0	0	0.063	0	23.7	17	-2.8	22.1	3.96	1.1852	117	1	100	5
9/30/2011	9:25 PM	0.2	0.2	0.1	66	-5.4	6.4	N	0.54	14.5	NNW	-2	-0.2	-2.3	761	0	0	0.063	0	23.6	17	-2.9	21.9	3.96	1.1858	117	1	100	5
9/30/2011	9:30 PM	0.1	0.2	0.1	67	-5.3	8	NW	0.67	16.1	WNW	-2.6	-0.2	-2.9	761.1	0	0	0.063	0	23.5	17	-3	21.7	3.96	1.1865	117	1	100	5
9/30/2011	9:35 PM	0.1	0.1	0.1	67	-5.3	6.4	NW	0.54	14.5	N	-2.1	-0.3	-2.4	761.2	0	0	0.063	0	23.5	17	-3	21.7	3.96	1.1866	117	1	100	5
9/30/2011	9:40 PM	0.1	0.1	0	67	-5.3	8	NW	0.67	14.5	NW	-2.7	-0.3	-3	761.3	0	0	0.063	0	23.4	17	-3	21.6	3.97	1.187	117	1	100	5
9/30/2011	9:45 PM	0.2	0.2	0.1	67	-5.2	8	NNW	0.67	17.7	WNW	-2.6	-0.2	-2.9	761.3	0	0	0.063	0	23.3	17	-3.1	21.4	3.97	1.1875	117	1	100	5
9/30/2011	9:50 PM	-0.1	0.2	-0.1	68	-5.3	6.4	NW	0.54	14.5	WNW	-2.2	-0.3	-2.5	761.4	0	0	0.064	0	23.3	17	-3.1	21.4	3.97	1.1876	117	1	100	5
9/30/2011	9:55 PM	0	0	0	68	-5.2	6.4	NNW	0.54	12.9	NNW	-2.2	-0.3	-2.4	761.5	0	0	0.064	0	23.2	17	-3.2	21.3	3.97	1.1882	117	1	100	5
9/30/2011	10:00 PM	0.1	0.1	0	68	-5.2	6.4	NW	0.54	17.7	NNW	-2.1	-0.2	-2.4	761.5	0	0	0.063	0	23.1	17	-3.3	21.2	3.98	1.1888	117	1	100	5
9/30/2011	10:05 PM	0	0.1	0	68	-5.2	4.8	NW	0	8	WNW	-1.5	-0.3	-1.8	761.6	0	0	0.064	0	23.1	17	-3.3	21.2	3.98	1.1889	117	1	100	5
9/30/2011	10:10 PM	-0.1	0	-0.1	67	-5.5	4.8	WNW	0.4	12.9	N	-1.6	-0.4	-1.9	761.6	0	0	0.064	0	23.1	17	-3.3	21.1	3.98	1.1892	117	1	100	5
9/30/2011	10:15 PM	-0.1	-0.1	-0.1	67	-5.5	3.2	NW	0.27	12.9	WNW	-0.6	-0.4	-0.9	761.7	0	0	0.064	0	23.1	17	-3.3	21.1	3.98	1.1893	117	1	100	5
9/30/2011	10:20 PM	0	0	-0.1	67	-5.4	1.6	NW	0.13	6.4	N	0	-0.3	-0.3	761.7	0	0	0.064	0	22.9	17	-3.4	21	3.98	1.1899	117	1	100	5
9/30/2011	10:25 PM	0	0	-0.1	66	-5.6	3.2	NW	0.27	11.3	WNW	-0.6	-0.3	-0.9	761.9	0	0	0.064	0	22.9	17	-3.4	21	3.98	1.1901	118	1	100	5
9/30/2011	10:30 PM	0	0.1	0	67	-5.4	4.8	NW	0	11.3	N	-1.5	-0.3	-1.8	761.9	0	0	0.064	0	22.8	16	-4.3	20.8	3.83	1.191	117	1	100	5
9/30/2011	10:35 PM	0.1	0.1	0	67	-5.3	4.8	NW	0.4	11.3	WNW	-1.4	-0.3	-1.8	761.9	0	0	0.063	0	22.8	16	-4.3	20.8	3.83	1.191	117	1	100	5
9/30/2011	10:40 PM	0.1	0.1	0.1	66	-5.5	4.8	NW	0.4	12.9	WSW	-1.4	-0.3	-1.8	762	0	0	0.063	0	22.8	16	-4.4	20.7	3.83	1.1913	117	1	100	5
9/30/2011	10:45 PM	0.1	0.1	0	66	-5.5	8	NW	0.67	17.7	NW	-2.7	-0.3	-3	762	0	0	0.063	0	22.8	16	-4.4	20.7	3.83	1.1913	117	1	100	5
9/30/2011	10:50 PM	0.2	0.2	0.1	66	-5.4	8	NW	0.67	17.7	NNW	-2.5	-0.1	-2.8	762	0	0	0.063	0	22.7	16	-4.5	20.6	3.84	1.1918	117	1	100	5
9/30/2011	10:55 PM	0.2	0.3	0.2	66	-5.4	6.4	WNW	0.54	12.9	WNW	-1.9	-0.1	-2.3	762.1	0	0	0.063	0	22.6	16	-4.6	20.4	3.85	1.1924	117	1	100	5
9/30/2011	11:00 PM	0.1	0.2	0.1	67	-5.3	4.8	NW	0.4	11.3	NNW	-1.4	-0.2	-1.7	762.1	0	0	0.063	0	22.6	16	-4.6	20.4	3.85	1.1925	117	1	100	5
9/30/2011	11:05 PM	-0.1	0.1	-0.1	68	-5.3	1.6	NW	0.13	6.4	N	-0.1	-0.3	-0.3	762.2	0	0	0.064	0	22.4	16	-4.6	20.2	3.85	1.1931	117	1	100	5
9/30/2011	11:10 PM	-0.2	-0.1	-0.2	68	-5.4	4.8	WNW	0.4	16.1	N	-1.7	-0.5	-2	762.3	0	0	0.064	0	22.4	16	-4.6	20.2	3.85	1.1932	117	1	100	5
9/30/2011	11:15 PM	-0.2	-0.2	-0.2	68	-5.4	1.6	NW	0.13	6.4	WNW	-0.2	-0.5	-0.5	762.3	0	0	0.064	0	22.7	17	-3.7	20.6	3.99	1.1919	117	1	100	5
9/30/2011	11:20 PM	-0.3	-0.2	-0.3	69	-5.3	1.6	W	0.13	8	NNW	-0.3	-0.6	-0.6	762.4	0	0	0.065	0	22.8	17	-3.5	20.8	3.99	1.1913	117	1	100	5
9/30/2011	11:25 PM	-0.3	-0.3	-0.4	69	-5.3	3.2	NNW	0.27	6.4	NNW	-0.9	-0.6	-1.2	762.5	0	0	0.065	0	23.1	17	-3.3	21.1	3.98	1.1905	117	1	100	5
9/30/2011	11:30 PM	-0.3	-0.3	-0.4	69	-5.3	1.6	WNW	0.13	4.8	W	-0.3	-0.6	-0.6	762.5	0	0	0.065	0	23.2	17	-3.2	21.3	3.97	1.1898	117	1	100	5
9/30/2011	11:35 PM	-0.4	-0.3	-0.4	70	-5.3	1.6	NW	0.13	6.4	W	-0.4	-0.7	-0.7	762.6	0	0	0.065	0	23.4	17	-3	21.6	3.97	1.189	118	1	100	5
9/30/2011	11:40 PM	-0.4	-0.4	-0.4	70	-5.3	1.6	WNW	0.13	6.4	WNW	-0.4	-0.7	-0.7	762.6	0	0	0.065	0	23.6	17	-2.9	21.9	3.96	1.1883	117	1	100	5
9/30/2011	11:45 PM	-0.5	-0.4	-0.5	70	-5.3	1.6	WNW	0.13	4.8	WNW	-0.5	-0.8	-0.8	762.7	0	0	0.065	0	23.8	17	-2.7	22.3	3.95	1.1875	117	1	100	5
9/30/2011	11:50 PM	-0.3	-0.3	-0.5	69	-5.3	1.6	WNW	0.13	8	NNW	-0.3	-0.6	-0.6	762.7	0	0	0.065	0	23.8	17	-2.7	22.3	3.95	1.1875	117	1	100	5
9/30/2011	11:55 PM	-0.3	-0.3	-0.3	72	-4.7	0	W	0	3.2	W	-0.3	-0.6	-0.6	762.7	0	0	0.065	0	23.7	17	-2.8	22.1	3.96	1.188	117	1	100	5
10/1/2011	12:00 AM	-0.3	-0.2	-0.3	74	-4.4	0	W	0	1.6	W	-0.3	-0.5	-0.5	762.8	0	0	0.065	0	23.6	17	-2.9	21.9	3.96	1.1886	117	1	100	5
10/1/2011	12:05 AM	-0.7	-0.3	-0.7	75	-4.6	0	W	0	1.6	W	-0.7	-0.9	-0.9	762.8	0	0	0.066	0	23.5	17	-3	21.7	3.96	1.1891	117	1	100	5
10/1/2011	12:10 AM	-0.9	-0.8	-0.9	74	-5	0	W	0	1.6	W	-0.9	-1.2	-1.2	762.8	0	0	0.067	0	23.5	17	-3	21.7	3.96	1.1891	117	1	100	5
10/1/2011	12:15 AM	-1.3	-0.9	-1.3	76	-5	1.6	NNW	0.13	4.8	W	-1.3	-1.5	-1.5	762.9	0	0	0.068	0	23.4	17	-3	21.6	3.97	1.1895	117	1	100	5
10/1/2011	12:20 AM	-1.4	-1.3	-1.4	78	-4.8	0	NNW	0	4.8	NNW	-1.4	-1.6	-1.6	762.9	0	0	0.069	0	23.3	17	-3.1	21.4	3.97	1.19	117	1	100	5
10/1/2011	12:25 AM	-1.4	-1.4	-1.6	76	-5.1	1.6	NNW	0.13	8	NNW	-1.4	-1.7	-1.7	762.9	0	0	0.069	0	23.3	16	-3.9	21.3	3.79	1.1903	117	1	100	5
10/1/2011	12:30 AM	-1.2	-1.2	-1.4	75	-5.1	1.6	NNW	0.13	8	NW	-1.2	-1.4	-1.4	762.8	0	0	0.068	0	23.2	16	-4	21.2	3.8	1.1907	117	1	100	5
10/1/2011	12:35 AM	-0.8	-0.8	-1.2	73	-5	4.8	NW	0.4	9.7	WNW	-2.4	-1	-2.6	762.9	0	0	0.066	0	23.2	16	-4	21.2	3.8	1.1908	117	1	100	5
10/1/2011	12:40 AM	-0.6	-0.6	-0.8	72	-5	1.6	WNW	0.13	6.4	WNW	-0.6	-0.9	-0.9	762.9	0	0	0.066	0	23.1	16	-4.1	21.1	3.81	1.1914	117	1	100	5
10/1/2011	12:45 AM	-0.6	-0.6	-0.7	72	-5	1.6	N	0.13	6.4	NE	-0.6	-0.8	-0.8	763	0	0	0.066	0	23.1	16	-4.1	21.1	3.81	1.1915	117	1	100	5
10/1/2011	12:50 AM	-0.6	-0.6	-0.6	74	-4.6	0	NNE	0	3.2	N	-0.6	-0.8	-0.8	763	0	0	0.066	0	23.1	16	-4.2	21.1	3.81	1.1918	117	1	100	5
10/1/2011	12:55 AM	-0.7	-0.6	-0.7	73	-4.9	0	WNW	0	1.6	WNW	-0.7	-0.9	-0.9	763.1	0	0	0.066	0	23.1	16	-4.2	21.1	3.81	1.1919	118	1	100	5
10/1/2011	1:00 AM	-0.7	-0.7	-0.7	75	-4.6	1.6	WNW	0.13	4.8	W	-0.7	-0.9	-0.9	763.2	0	0	0.066	0	22.9	16	-4.2	20.9	3.82	1.1925	117	1	100	5
10/1/2011	1:05 AM	-0.7	-0.7	-0.8	75	-4.6	1.6	WSW	0.13	6.4	WSW	-0.7	-0.9	-0.9	763.2	0	0	0.066	0	22.8	16	-4.3	20.8	3.83	1.193	117	1	100	5
10/1/2011	1:10 AM	-0.8	-0.7	-0.8	76	-4.5	0	N	0	4.8	N	-0.8	-1.1	-1.1	763.2	0	0	0.067	0	22.8	16	-4.3	20.8	3.83	1.1929	117	1	100	5
10/1/2011	1:15 AM	-0.9	-0.8	-0.9	75	-4.8	0	N	0																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/1/2011	5:15 AM	0.2	0.2	0	77	-3.4	1.6 NNW	0.13	8 NNE	0.2	-0.1	-0.1	764.4	0	0	0.063	0	23.1	16	-4.2	21.1	3.81	1.1939	117	1	100	5		
10/1/2011	5:20 AM	0.3	0.3	0.2	75	-3.6	1.6 NNE	0.13	8 NNE	0.3	0.1	0.1	764.5	0	0	0.063	0	22.9	16	-4.2	20.9	3.82	1.1945	117	1	100	5		
10/1/2011	5:25 AM	0.4	0.4	0.3	75	-3.5	1.6 NNE	0.13	8 NNE	0.4	0.2	0.2	764.5	0	0	0.062	0	22.8	16	-4.3	20.8	3.83	1.1951	117	1	100	5		
10/1/2011	5:30 AM	0.5	0.5	0.4	75	-3.4	0 NNE	0	1.6 NNE	0.5	0.3	0.3	764.5	0	0	0.062	0	22.8	16	-4.4	20.7	3.83	1.1952	117	1	100	5		
10/1/2011	5:35 AM	1.8	1.8	0.5	94	1	0 NNE	0	1.6 NNE	1.8	1.8	1.8	764.5	0	0	0.057	0	22.7	16	-4.5	20.6	3.84	1.1958	117	1	100	5		
10/1/2011	5:40 AM	1.6	2	1.6	77	-2	0 NNE	0	1.6 NNE	1.6	1.3	1.3	764.6	0	0	0.058	0	22.7	17	-3.7	20.6	3.99	1.1956	118	1	100	5		
10/1/2011	5:45 AM	0.9	1.5	0.9	75	-3	1.6 NNE	0.13	4.8 NNE	0.9	0.6	0.6	764.6	0	0	0.061	0	22.8	17	-3.5	20.8	3.99	1.1948	117	1	100	5		
10/1/2011	5:50 AM	0.6	0.8	0.6	80	-2.5	0 ---	0	0 ---	0.6	0.4	0.4	764.7	0	0	0.062	0	23.1	17	-3.3	21.1	3.98	1.194	117	1	100	5		
10/1/2011	5:55 AM	0.6	0.6	0.6	75	-3.4	1.6 W	0.13	4.8 NNE	0.6	0.3	0.3	764.7	0	0	0.062	0	23.2	17	-3.2	21.3	3.97	1.1934	117	1	100	5		
10/1/2011	6:00 AM	0.6	0.6	0.6	77	-3	1.6 W	0.13	4.8 W	0.6	0.4	0.4	764.8	0	0	0.062	0	23.4	17	-3	21.6	3.97	1.1925	117	1	100	5		
10/1/2011	6:05 AM	1.6	1.6	0.6	94	0.7	0 W	0	1.6 W	1.6	1.6	1.6	764.7	0	0	0.058	0	23.5	17	-3	21.7	3.96	1.1922	117	1	100	5		
10/1/2011	6:10 AM	1.9	1.9	1.6	76	-1.8	0 ---	0	0 ---	1.9	1.7	1.7	764.7	0	0	0.057	0	23.6	17	-2.9	21.9	3.96	1.1917	117	1	100	5		
10/1/2011	6:15 AM	1.6	1.9	1.6	72	-2.9	0 W	0	3.2 W	1.6	1.3	1.3	764.8	0	0	0.058	0	23.8	17	-2.7	22.3	3.95	1.1908	117	1	100	5		
10/1/2011	6:20 AM	1.2	1.6	1.2	73	-3.1	0 W	0	1.6 W	1.2	0.9	0.9	764.7	0	0	0.06	0	23.7	17	-2.8	22.1	3.96	1.1912	117	1	100	5		
10/1/2011	6:25 AM	0.8	1.2	0.8	75	-3.1	0 W	0	1.6 W	0.8	0.6	0.6	764.7	0	0	0.061	0	23.7	17	-2.8	22.1	3.96	1.1912	117	1	100	5		
10/1/2011	6:30 AM	0.5	0.8	0.5	77	-3.1	0 W	0	3.2 W	0.5	0.3	0.3	764.8	0	0	0.062	0	23.6	17	-2.9	21.9	3.96	1.1917	117	1	100	5		
10/1/2011	6:35 AM	0.3	0.5	0.3	78	-3.1	0 W	0	1.6 W	0.3	0.2	0.2	764.8	0	0	0.063	0	23.5	17	-3	21.7	3.96	1.1923	117	1	100	5		
10/1/2011	6:40 AM	-0.1	0.3	-0.1	78	-3.4	0 W	0	1.6 W	-0.1	-0.2	-0.2	764.8	0	0	0.064	0	23.5	17	-3	21.7	3.96	1.1923	117	1	100	5		
10/1/2011	6:45 AM	-0.3	-0.1	-0.3	79	-3.5	0 W	0	1.6 W	-0.3	-0.4	-0.4	764.9	0	0	0.065	0	23.4	17	-3	21.6	3.97	1.1927	117	1	100	5		
10/1/2011	6:50 AM	-0.5	-0.3	-0.5	81	-3.4	0 W	0	1.6 W	-0.5	-0.7	-0.7	764.9	0	0	0.065	0	23.3	17	-3.1	21.4	3.97	1.1931	118	1	100	5		
10/1/2011	6:55 AM	-0.7	-0.5	-0.7	83	-3.3	1.6 N	0.13	4.8 N	-0.7	-0.8	-0.8	764.9	0	0	0.066	0	23.3	17	-3.1	21.4	3.97	1.1932	117	1	100	5		
10/1/2011	7:00 AM	-0.7	-0.7	-0.8	81	-3.6	1.6 NNE	0.13	12.9 NE	-0.7	-0.9	-0.9	764.9	0	0	0.066	0	23.3	17	-3.1	21.4	3.97	1.1931	117	1	100	5		
10/1/2011	7:05 AM	-0.4	-0.4	-0.7	79	-3.6	3.2 N	0.27	12.9 NE	-1	-0.6	-1.2	764.9	0	0	0.065	0	23.2	17	-3.2	21.3	3.97	1.1936	117	1	100	5		
10/1/2011	7:10 AM	-0.2	-0.2	-0.4	79	-3.4	1.6 NW	0.13	12.9 NE	-0.2	-0.3	-0.3	764.9	0	0	0.064	0	23.2	17	-3.2	21.3	3.97	1.1937	117	1	100	5		
10/1/2011	7:15 AM	-0.2	-0.2	-0.2	78	-3.5	0 NNW	0	3.2 NNW	-0.2	-0.3	-0.3	764.9	0	0	0.064	0	23.2	17	-3.2	21.3	3.97	1.1937	117	1	100	5		
10/1/2011	7:20 AM	-0.3	-0.2	-0.3	78	-3.7	0 NNW	0	3.2 NNW	-0.3	-0.5	-0.5	765	0	0	0.065	0	23.2	17	-3.2	21.3	3.97	1.1938	117	1	100	5		
10/1/2011	7:25 AM	-0.6	-0.4	-0.6	80	-3.6	0 NNW	0	3.2 NNW	-0.6	-0.8	-0.8	765.1	0	0	0.066	0	23.1	18	-2.5	21.2	4.18	1.1941	117	1	100	5		
10/1/2011	7:30 AM	-0.7	-0.6	-0.7	80	-3.7	1.6 N	0.13	3.2 N	-0.7	-0.9	-0.9	765.1	0	0	0.066	0	23.1	18	-2.5	21.2	4.18	1.1941	117	1	100	5		
10/1/2011	7:35 AM	-0.7	-0.7	-0.8	80	-3.7	0 ---	0	0 ---	-0.7	-0.9	-0.9	765.2	0	0	0.066	0	23.1	18	-2.6	21.2	4.18	1.1945	117	1	100	5		
10/1/2011	7:40 AM	-0.7	-0.7	-0.8	80	-3.7	0 N	0	3.2 N	-0.7	-0.9	-0.9	765.3	0	0	0.066	0	23.1	18	-2.6	21.2	4.18	1.1946	117	1	100	5		
10/1/2011	7:45 AM	-0.8	-0.7	-0.8	81	-3.6	0 N	0	3.2 N	-0.8	-0.9	-0.9	765.3	0	0	0.066	0	23.1	18	-2.6	21.2	4.18	1.1947	117	1	100	5		
10/1/2011	7:50 AM	-0.8	-0.8	-0.8	82	-3.5	0 ---	0	0 ---	-0.8	-1	-1	765.4	0	0	0.067	0	22.9	18	-2.7	21.1	4.18	1.1953	117	1	100	5		
10/1/2011	7:55 AM	-0.7	-0.7	-0.8	82	-3.4	0 ---	0	0 ---	-0.7	-0.9	-0.9	765.5	0	0	0.066	0	22.9	18	-2.7	21.1	4.18	1.1954	117	1	100	5		
10/1/2011	8:00 AM	-0.7	-0.7	-0.7	83	-3.2	1.6 WNW	0.13	4.8 WNW	-0.7	-0.8	-0.8	765.6	0	0	0.066	0	22.9	18	-2.7	21.1	4.18	1.1956	118	1	100	5		
10/1/2011	8:05 AM	-0.7	-0.7	-0.7	80	-3.7	0 NNW	0	4.8 NNW	-0.7	-0.8	-0.8	765.7	0	0	0.066	0	22.8	18	-2.8	20.9	4.19	1.1963	117	1	100	5		
10/1/2011	8:10 AM	-0.4	-0.4	-0.7	81	-3.3	0 NNW	0	1.6 NNW	-0.4	-0.6	-0.6	765.7	0	0	0.065	0	22.8	18	-2.8	20.9	4.19	1.1963	117	1	100	5		
10/1/2011	8:15 AM	-0.2	-0.2	-0.4	80	-3.3	0 NNW	0	1.6 NNW	-0.2	-0.4	-0.4	765.8	0	0	0.064	0	22.8	18	-2.8	20.8	4.19	1.1966	117	1	100	5		
10/1/2011	8:20 AM	0.1	0.1	-0.2	79	-3.1	1.6 NW	0.13	11.3 WNW	0.1	-0.1	-0.1	765.8	0	0	0.063	0	22.7	18	-2.9	20.7	4.19	1.1972	117	1	100	5		
10/1/2011	8:25 AM	0.3	0.3	0.1	78	-3.1	0 NW	0	3.2 NW	0.3	0.2	0.2	765.8	0	0	0.063	0	22.6	18	-3	20.5	4.2	1.1977	117	1	100	5		
10/1/2011	8:30 AM	0.6	0.6	0.3	77	-3	1.6 NNE	0.13	4.8 N	0.6	0.3	0.3	765.8	0	0	0.062	0	22.6	19	-2.3	20.6	4.35	1.1973	117	1	100	5		
10/1/2011	8:35 AM	0.7	0.7	0.6	76	-3	1.6 NNE	0.13	6.4 NNE	0.7	0.5	0.5	765.9	0	0	0.061	0	22.8	21	-0.7	21	4.75	1.1958	117	1	100	5		
10/1/2011	8:40 AM	1	1	0.7	74	-3.1	3.2 WNW	0.27	11.3 NE	0.5	0.7	0.7	765.9	0	0	0.06	0	22.9	21	-0.6	21.2	4.75	1.1951	117	1	100	5		
10/1/2011	8:45 AM	1.4	1.4	1	78	-2	1.6 NNE	0.13	6.4 NNE	1.4	1.2	1.2	765.9	0	0	0.059	0	23.1	21	-0.5	21.4	4.75	1.1946	117	1	100	5		
10/1/2011	8:50 AM	1.7	1.7	1.4	73	-2.6	1.6 NNE	0.13	4.8 NNE	1.7	1.5	1.5	766	0	0	0.058	0	23.2	20	-1	21.5	4.55	1.1943	117	1	100	5		
10/1/2011	8:55 AM	2.2	2.2	1.8	74	-2	0 NNE	0	6.4 NNE	2.2	1.9	1.9	766	0	0	0.056	0	23.5	20	-0.8	21.9	4.55	1.1931	117	1	100	5		
10/1/2011	9:00 AM	2.4	2.4	2.2	70	-2.5	1.6 NE	0.13	8 NE	2.4	2.1	2.1	766	0	0	0.055	0	23.7	19	-1.3	22.2	4.35	1.1924	117	1	100	5		
10/1/2011	9:05 AM	2.2	2.4	2.2	69	-2.9	0 N	0	3.2 N	2.2	1.9	1.9	766.1	0	0	0.056	0	23.9	19	-1.2	22.4	4.35	1.1918	117	1	100	5		
10/1/2011	9:10 AM	2.2	2.3	2.2	71	-2.6	4.8 NE	0.4	9.7 NE	0.9	1.8	0.6	766	0	0	0.056	0	24	19	-1.1	22.6	4.35	1.1913	118	1	100	5		
10/1/2011	9:15 AM	2.2	2.2	2.1	71	-2.6	0 NE	0	3.2 NE	2.2	1.8	1.8	766.1	0	0	0.056	0	23.9	18	-1.9	22.4	4.15	1.1923	117	1	100	5		
10/1/2011	9:20 AM	2.3	2.3	2.2	69	-2.8	1.6 ENE	0.13	4.8 NE	2.3	1.9	1.9	766.1	0	0	0.056	0	23.7	18	-2	22.2	4.16	1.193	117	1	100	5		
10/1/2011	9:25 AM	2.4	2.4	2.3	68	-2.9	1.6 ENE	0.13	8 ENE	2.4	2.1	2.1	766.2	0	0	0.055	0	23.6	18	-2.									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/1/2011	1:15 PM	5.4	5.4	5.3	54	-3.2	3.2	WNW	0.27	8	WNW	5.4	4.8	4.8	766.1	0	0	0.045	0	23.1	19	-1.8	21.2	4.35	1.1956	117	1	100	5
10/1/2011	1:20 PM	5.7	5.7	5.4	56	-2.4	1.6	WNW	0.13	6.4	NW	5.7	5.1	5.1	766.1	0	0	0.044	0	23.1	19	-1.8	21.2	4.35	1.1956	117	1	100	5
10/1/2011	1:25 PM	5.4	5.7	5.4	56	-2.6	1.6	NNW	0.13	4.8	WNW	5.4	4.9	4.9	766.1	0	0	0.045	0	23.1	19	-1.8	21.2	4.35	1.1956	117	1	100	5
10/1/2011	1:30 PM	5.2	5.4	5.2	56	-2.9	1.6	WNW	0.13	6.4	WNW	5.2	4.7	4.7	766.1	0	0	0.046	0	22.9	19	-1.9	21.1	4.35	1.1961	117	1	100	5
10/1/2011	1:35 PM	5.2	5.2	5.1	57	-2.7	1.6	WNW	0.13	6.4	WNW	5.2	4.7	4.7	766.1	0	0	0.046	0	22.9	20	-1.2	21.2	4.55	1.1957	117	1	100	5
10/1/2011	1:40 PM	5.3	5.3	5.2	57	-2.6	1.6	WNW	0.13	4.8	WNW	5.3	4.8	4.8	766.1	0	0	0.045	0	22.9	20	-1.2	21.2	4.55	1.1957	117	1	100	5
10/1/2011	1:45 PM	5.3	5.3	5.3	57	-2.5	1.6	WNW	0.13	4.8	WNW	5.3	4.8	4.8	766.1	0	0	0.045	0	22.9	20	-1.2	21.2	4.55	1.1958	117	1	100	5
10/1/2011	1:50 PM	4.9	5.3	4.9	56	-3.1	3.2	WNW	0.27	8	WNW	4.9	4.4	4.3	766.2	0	0	0.046	0	22.8	20	-1.3	21	4.55	1.1963	118	1	100	5
10/1/2011	1:55 PM	4.7	4.9	4.7	58	-2.9	3.2	WNW	0.27	8	WNW	4.6	4.2	4.1	766	0	0	0.047	0	22.8	20	-1.3	21	4.55	1.1961	117	1	100	5
10/1/2011	2:00 PM	4.6	4.7	4.6	58	-3	1.6	WNW	0.13	6.4	WNW	4.6	4.1	4.1	765.9	0	0	0.048	0	22.8	19	-2	20.9	4.35	1.1963	117	1	100	5
10/1/2011	2:05 PM	4.5	4.6	4.4	59	-2.8	1.6	NW	0.13	8	WNW	4.5	4.1	4.1	765.9	0	0	0.048	0	23.1	19	-1.8	21.2	4.35	1.1953	117	1	100	5
10/1/2011	2:10 PM	4.5	4.5	4.4	56	-3.5	3.2	WNW	0.27	8	W	4.4	3.9	3.8	765.9	0	0	0.048	0	23.2	19	-1.7	21.4	4.35	1.1945	117	1	100	5
10/1/2011	2:15 PM	4.9	4.9	4.5	59	-2.4	1.6	WNW	0.13	6.4	WNW	4.9	4.5	4.5	765.9	0	0	0.046	0	23.4	19	-1.5	21.8	4.35	1.1936	117	1	100	5
10/1/2011	2:20 PM	5.3	5.3	4.9	54	-3.3	1.6	NW	0.13	6.4	NW	5.3	4.7	4.7	765.9	0	0	0.045	0	23.6	19	-1.4	22	4.35	1.1928	117	1	100	5
10/1/2011	2:25 PM	5.4	5.5	5.3	51	-3.9	1.6	NW	0.13	4.8	NW	5.4	4.8	4.8	765.8	0	0	0.045	0	23.9	19	-1.2	22.4	4.35	1.1914	117	1	100	5
10/1/2011	2:30 PM	5.3	5.5	5.3	51	-4.1	4.8	WNW	0.4	11.3	W	4.5	4.7	3.9	765.8	0	0	0.045	0	24.1	19	-1	22.8	4.35	1.1905	117	1	100	5
10/1/2011	2:35 PM	5.2	5.2	5.1	53	-3.6	3.2	NNW	0.27	9.7	WNW	5.1	4.6	4.6	765.8	0	0	0.046	0	24.1	18	-1.7	22.8	4.14	1.1908	117	1	100	5
10/1/2011	2:40 PM	5.4	5.4	5.2	51	-3.9	1.6	NNW	0.13	6.4	NNW	5.4	4.8	4.8	765.8	0	0	0.045	0	24.1	19	-1	22.8	4.35	1.1904	117	1	100	5
10/1/2011	2:45 PM	5.3	5.4	5.3	53	-3.5	3.2	WNW	0.27	11.3	W	5.3	4.8	4.8	765.7	0	0	0.045	0	24	18	-1.8	22.6	4.15	1.1911	117	1	100	5
10/1/2011	2:50 PM	5.2	5.3	5.2	53	-3.6	4.8	WNW	0.4	12.9	W	4.4	4.7	3.8	765.7	0	0	0.046	0	24	18	-1.8	22.6	4.15	1.1911	117	1	100	5
10/1/2011	2:55 PM	5.2	5.2	5.2	54	-3.3	4.8	WNW	0.4	8	WNW	4.4	4.7	3.8	765.7	0	0	0.046	0	23.9	18	-1.9	22.4	4.15	1.1916	117	1	100	5
10/1/2011	3:00 PM	5.2	5.2	5.2	54	-3.3	4.8	WNW	0.4	8	W	4.4	4.7	3.8	765.7	0	0	0.046	0	23.9	18	-1.9	22.4	4.15	1.1916	118	1	100	5
10/1/2011	3:05 PM	5.2	5.2	5.2	52	-3.8	4.8	NW	0.4	8	WNW	4.4	4.6	3.8	765.7	0	0	0.046	0	23.8	18	-1.9	22.3	4.15	1.1919	117	1	100	5
10/1/2011	3:10 PM	5.3	5.3	5.2	54	-3.3	3.2	NNW	0.27	9.7	NNW	5.3	4.7	4.7	765.7	0	0	0.045	0	23.8	18	-1.9	22.3	4.15	1.1919	117	1	100	5
10/1/2011	3:15 PM	5.2	5.3	5.2	53	-3.6	4.8	NW	0.4	8	WNW	4.4	4.7	3.8	765.7	0	0	0.046	0	23.7	18	-2	22.2	4.16	1.1923	117	1	100	5
10/1/2011	3:20 PM	5.2	5.2	5.2	53	-3.6	4.8	NNW	0.4	8	NNW	4.4	4.7	3.8	765.6	0	0	0.046	0	23.7	18	-2	22.2	4.16	1.1922	117	1	100	5
10/1/2011	3:25 PM	5.3	5.3	5.2	54	-3.3	3.2	NW	0.27	6.4	NW	5.3	4.7	4.7	765.6	0	0	0.045	0	23.7	18	-2	22.2	4.16	1.1922	117	1	100	5
10/1/2011	3:30 PM	5.2	5.3	5.2	54	-3.3	3.2	WNW	0.27	8	N	5.2	4.7	4.6	765.6	0	0	0.046	0	23.6	18	-2.1	21.9	4.16	1.1926	117	1	100	5
10/1/2011	3:35 PM	5.3	5.3	5.2	53	-3.5	3.2	NNW	0.27	8	N	5.3	4.7	4.7	765.5	0	0	0.045	0	23.6	18	-2.1	21.9	4.16	1.1926	117	1	100	5
10/1/2011	3:40 PM	5.3	5.3	5.3	53	-3.5	1.6	NNW	0.13	8	NNW	5.3	4.8	4.8	765.5	0	0	0.045	0	23.6	18	-2.1	21.9	4.16	1.1925	117	1	100	5
10/1/2011	3:45 PM	5.3	5.4	5.3	54	-3.2	3.2	WNW	0.27	8	WNW	5.3	4.8	4.8	765.5	0	0	0.045	0	23.5	18	-2.2	21.8	4.16	1.193	117	1	100	5
10/1/2011	3:50 PM	5.2	5.3	5.2	54	-3.3	3.2	NW	0.27	6.4	NNW	5.2	4.7	4.6	765.5	0	0	0.046	0	23.5	18	-2.2	21.8	4.16	1.1929	117	1	100	5
10/1/2011	3:55 PM	5.3	5.3	5.2	56	-2.7	1.6	N	0.13	6.4	N	5.3	4.8	4.8	765.5	0	0	0.045	0	23.5	18	-2.2	21.8	4.16	1.1929	117	1	100	5
10/1/2011	4:00 PM	5.4	5.4	5.3	57	-2.5	1.6	NNE	0.13	8	NNE	5.4	4.9	4.9	765.4	0	0	0.045	0	23.5	18	-2.2	21.8	4.16	1.1929	117	1	100	5
10/1/2011	4:05 PM	5.3	5.4	5.3	57	-2.6	3.2	NNE	0.27	8	NNE	5.3	4.8	4.8	765.4	0	0	0.045	0	23.5	18	-2.2	21.8	4.16	1.1929	117	1	100	5
10/1/2011	4:10 PM	5.2	5.2	5.2	57	-2.6	1.6	N	0.13	4.8	NNE	5.2	4.7	4.7	765.4	0	0	0.046	0	23.4	18	-2.3	21.7	4.17	1.1931	118	1	100	5
10/1/2011	4:15 PM	5.1	5.2	5.1	56	-3	1.6	N	0.13	4.8	N	5.1	4.6	4.6	765.4	0	0	0.046	0	23.4	18	-2.3	21.7	4.17	1.193	117	1	100	5
10/1/2011	4:20 PM	5.1	5.1	5.1	58	-2.5	1.6	N	0.13	6.4	NNE	5.1	4.6	4.6	765.4	0	0	0.046	0	23.3	18	-2.3	21.5	4.17	1.1936	117	1	100	5
10/1/2011	4:25 PM	4.9	5.1	4.9	57	-2.9	3.2	NNW	0.27	6.4	NNW	4.9	4.4	4.4	765.4	0	0	0.046	0	23.3	18	-2.3	21.5	4.17	1.1936	117	1	100	5
10/1/2011	4:30 PM	4.9	4.9	4.9	58	-2.6	3.2	N	0.27	6.4	N	4.9	4.4	4.4	765.4	0	0	0.046	0	23.2	18	-2.4	21.4	4.17	1.194	117	1	100	5
10/1/2011	4:35 PM	4.8	4.9	4.8	57	-3	1.6	N	0.13	4.8	N	4.8	4.3	4.3	765.3	0	0	0.047	0	23.2	18	-2.4	21.4	4.17	1.1939	117	1	100	5
10/1/2011	4:40 PM	4.5	4.8	4.5	60	-2.6	3.2	N	0.27	4.8	N	4.4	4.1	3.9	765.3	0	0	0.048	0	23.2	18	-2.4	21.4	4.17	1.1939	117	1	100	5
10/1/2011	4:45 PM	4.2	4.4	4.2	61	-2.7	1.6	N	0.13	3.2	N	4.2	3.7	3.7	765.3	0	0	0.049	0	23.4	18	-2.3	21.7	4.17	1.193	117	1	100	5
10/1/2011	4:50 PM	3.7	4.2	3.7	62	-2.9	1.6	N	0.13	3.2	N	3.7	3.3	3.3	765.3	0	0	0.051	0	23.6	19	-1.4	22	4.35	1.1919	117	1	100	5
10/1/2011	4:55 PM	3.5	3.7	3.5	65	-2.5	1.6	N	0.13	3.2	N	3.5	3.1	3.1	765.4	0	0	0.052	0	23.8	19	-1.2	22.4	4.35	1.191	117	1	100	5
10/1/2011	5:00 PM	3.1	3.4	3.1	65	-2.8	0 ---		0	0 ---		3.1	2.7	2.7	765.3	0	0	0.053	0	24	19	-1.1	22.6	4.35	1.1901	117	1	100	5
10/1/2011	5:05 PM	2.8	3.1	2.8	67	-2.7	0	NNW	0	3.2	N	2.8	2.4	2.4	765.4	0	0	0.054	0	24.2	19	-0.9	23	4.35	1.1893	117	1	100	5
10/1/2011	5:10 PM	2.6	2.8	2.6	69	-2.5	0	NNW	0	1.6	NNW	2.6	2.3	2.3	765.3	0	0	0.055	0	24.1	18	-1.7	22.8	4.14	1.19	117	1	100	5
10/1/2011	5:15 PM	2.3	2.6	2.3	70	-2.6	0</																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/1/2011	9:15 PM	-3	-2.9	-3	91	-4.3	0	NNW	0	1.6	NNW	-3	-3.1	-3.1	766.3	0	0	0.074	0	22.8	18	-2.8	20.8	4.19	1.1975	117	1	100	5
10/1/2011	9:20 PM	-2.9	-2.9	-3	91	-4.2	0	NNW	0	3.2	NNW	-2.9	-3	-3	766.4	0	0	0.074	0	22.8	18	-2.8	20.8	4.19	1.1976	117	1	100	5
10/1/2011	9:25 PM	-3	-2.9	-3	91	-4.3	0	---	0	0	---	-3	-3.1	-3.1	766.4	0	0	0.074	0	22.7	18	-2.9	20.7	4.19	1.1981	117	1	100	5
10/1/2011	9:30 PM	-3	-3	-3.1	92	-4.1	0	NNW	0	1.6	NNW	-3	-3.1	-3.1	766.4	0	0	0.074	0	22.6	18	-3	20.5	4.2	1.1986	117	1	100	5
10/1/2011	9:35 PM	-3.1	-3	-3.1	92	-4.2	0	---	0	0	---	-3.1	-3.2	-3.2	766.5	0	0	0.074	0	22.6	18	-3	20.5	4.2	1.1987	117	1	100	5
10/1/2011	9:40 PM	-3.1	-3.1	-3.1	92	-4.2	0	---	0	0	---	-3.1	-3.1	-3.1	766.5	0	0	0.074	0	22.7	18	-2.9	20.7	4.19	1.1983	117	1	100	5
10/1/2011	9:45 PM	-3.1	-3.1	-3.1	92	-4.2	0	NNW	0	1.6	NNW	-3.1	-3.2	-3.2	766.6	0	0	0.074	0	22.8	18	-2.8	20.9	4.19	1.1977	117	1	100	5
10/1/2011	9:50 PM	-3.2	-3.1	-3.2	91	-4.4	1.6	NNW	0.13	3.2	NNW	-3.2	-3.2	-3.2	766.6	0	0	0.075	0	23.1	18	-2.6	21.2	4.18	1.1967	117	1	100	5
10/1/2011	9:55 PM	-3.3	-3.2	-3.3	91	-4.5	0	NNW	0	1.6	NNW	-3.3	-3.3	-3.3	766.7	0	0	0.075	0	23.2	18	-2.4	21.4	4.17	1.1961	117	1	100	5
10/1/2011	10:00 PM	-3.4	-3.3	-3.4	92	-4.6	1.6	NNW	0.13	4.8	NNW	-3.4	-3.5	-3.5	766.7	0	0	0.076	0	23.5	18	-2.2	21.8	4.16	1.1949	117	1	100	5
10/1/2011	10:05 PM	-3.4	-3.4	-3.4	92	-4.6	1.6	NNW	0.13	4.8	NNW	-3.4	-3.5	-3.5	766.7	0	0	0.076	0	23.7	18	-2	22.2	4.16	1.194	118	1	100	5
10/1/2011	10:10 PM	-3.5	-3.4	-3.5	92	-4.6	0	---	0	0	---	-3.5	-3.6	-3.6	766.8	0	0	0.076	0	23.8	18	-1.9	22.3	4.15	1.1936	117	1	100	5
10/1/2011	10:15 PM	-3.5	-3.5	-3.6	92	-4.6	0	---	0	0	---	-3.5	-3.6	-3.6	766.7	0	0	0.076	0	23.8	18	-1.9	22.3	4.15	1.1934	117	1	100	5
10/1/2011	10:20 PM	-3.5	-3.5	-3.6	92	-4.6	1.6	NNW	0.13	4.8	NNW	-3.5	-3.6	-3.6	766.7	0	0	0.076	0	23.7	18	-2	22.2	4.16	1.1939	117	1	100	5
10/1/2011	10:25 PM	-3.4	-3.4	-3.5	92	-4.6	0	NNW	0	3.2	NNW	-3.4	-3.5	-3.5	766.6	0	0	0.076	0	23.6	18	-2.1	21.9	4.16	1.1943	117	1	100	5
10/1/2011	10:30 PM	-3.6	-3.4	-3.6	91	-4.8	0	NNW	0	1.6	NNW	-3.6	-3.6	-3.6	766.7	0	0	0.076	0	23.5	18	-2.2	21.8	4.16	1.1949	117	1	100	5
10/1/2011	10:35 PM	-3.7	-3.6	-3.7	92	-4.8	1.6	NNW	0.13	3.2	NNW	-3.7	-3.7	-3.7	766.7	0	0	0.076	0	23.4	17	-3	21.6	3.97	1.1955	117	1	100	5
10/1/2011	10:40 PM	-3.6	-3.6	-3.7	93	-4.6	0	---	0	0	---	-3.6	-3.7	-3.7	766.6	0	0	0.076	0	23.3	17	-3.1	21.4	3.97	1.1959	117	1	100	5
10/1/2011	10:45 PM	-3.7	-3.6	-3.7	92	-4.8	0	NNW	0	1.6	NNW	-3.7	-3.7	-3.7	766.7	0	0	0.076	0	23.3	17	-3.1	21.4	3.97	1.1959	117	1	100	5
10/1/2011	10:50 PM	-3.6	-3.6	-3.7	92	-4.7	0	NNW	0	4.8	NNW	-3.6	-3.6	-3.6	766.6	0	0	0.076	0	23.2	17	-3.2	21.3	3.97	1.1964	117	1	100	5
10/1/2011	10:55 PM	-3.7	-3.6	-3.7	91	-4.9	0	---	0	0	---	-3.7	-3.7	-3.7	766.7	0	0	0.076	0	23.1	17	-3.3	21.2	3.98	1.1969	117	1	100	5
10/1/2011	11:00 PM	-3.7	-3.7	-3.7	92	-4.8	1.6	NNW	0.13	3.2	NNW	-3.7	-3.7	-3.7	766.7	0	0	0.076	0	23.1	17	-3.3	21.2	3.98	1.197	117	1	100	5
10/1/2011	11:05 PM	-3.3	-3.3	-3.7	92	-4.4	1.6	NNW	0.13	3.2	NNW	-3.3	-3.4	-3.4	766.7	0	0	0.075	0	23.1	17	-3.3	21.1	3.98	1.1972	117	1	100	5
10/1/2011	11:10 PM	-3.3	-3.3	-3.3	91	-4.6	0	---	0	0	---	-3.3	-3.4	-3.4	766.7	0	0	0.075	0	22.9	17	-3.4	21	3.98	1.1977	117	1	100	5
10/1/2011	11:15 PM	-3.6	-3.3	-3.6	91	-4.8	0	NNW	0	1.6	NNW	-3.6	-3.6	-3.6	766.7	0	0	0.076	0	22.9	17	-3.4	21	3.98	1.1977	117	1	100	5
10/1/2011	11:20 PM	-3.7	-3.6	-3.7	91	-4.9	0	---	0	0	---	-3.7	-3.7	-3.7	766.7	0	0	0.076	0	22.8	17	-3.5	20.8	3.99	1.1982	118	1	100	5
10/1/2011	11:25 PM	-3.7	-3.7	-3.7	91	-5	0	---	0	0	---	-3.7	-3.8	-3.8	766.7	0	0	0.077	0	22.8	17	-3.6	20.8	3.99	1.1985	117	1	100	5
10/1/2011	11:30 PM	-3.7	-3.7	-3.7	92	-4.8	0	NNW	0	1.6	NNW	-3.7	-3.8	-3.8	766.7	0	0	0.077	0	22.8	17	-3.6	20.8	3.99	1.1984	117	1	100	5
10/1/2011	11:35 PM	-3.7	-3.7	-3.7	92	-4.8	0	---	0	0	---	-3.7	-3.8	-3.8	766.7	0	0	0.077	0	22.7	17	-3.7	20.6	3.99	1.1989	117	1	100	5
10/1/2011	11:40 PM	-3.8	-3.7	-3.8	91	-5	0	---	0	0	---	-3.8	-3.8	-3.8	766.8	0	0	0.077	0	22.6	17	-3.7	20.4	4	1.1995	117	1	100	5
10/1/2011	11:45 PM	-3.7	-3.7	-3.8	92	-4.8	0	---	0	0	---	-3.7	-3.8	-3.8	766.7	0	0	0.077	0	22.6	17	-3.7	20.4	4	1.1995	117	1	100	5
10/1/2011	11:50 PM	-3.9	-3.7	-3.9	91	-5.1	0	NNW	0	3.2	NNW	-3.9	-3.9	-3.9	766.7	0	0	0.077	0	22.4	17	-3.8	20.2	4	1.1999	117	1	100	5
10/1/2011	11:55 PM	-4.1	-3.9	-4.1	92	-5.2	0	NNW	0	1.6	NNW	-4.1	-4.1	-4.1	766.7	0	0	0.078	0	22.6	17	-3.7	20.4	4	1.1994	117	1	100	5
10/2/2011	12:00 AM	-4.1	-4.1	-4.1	92	-5.2	0	---	0	0	---	-4.1	-4.2	-4.2	766.7	0	0	0.078	0	22.8	17	-3.6	20.8	3.99	1.1985	117	1	100	5
10/2/2011	12:05 AM	-4.1	-4.1	-4.1	93	-5.1	0	---	0	0	---	-4.1	-4.2	-4.2	766.8	0	0	0.078	0	22.9	17	-3.4	21	3.98	1.1978	117	1	100	5
10/2/2011	12:10 AM	-4.2	-4.1	-4.2	93	-5.1	0	NNW	0	1.6	NNW	-4.2	-4.2	-4.2	766.7	0	0	0.078	0	23.1	17	-3.3	21.2	3.98	1.197	117	1	100	5
10/2/2011	12:15 AM	-4.4	-4.2	-4.4	92	-5.5	1.6	NNW	0.13	3.2	NNW	-4.4	-4.4	-4.4	766.7	0	0	0.079	0	23.3	17	-3.1	21.4	3.97	1.196	117	1	100	5
10/2/2011	12:20 AM	-4.3	-4.3	-4.4	94	-5.2	0	---	0	0	---	-4.3	-4.4	-4.4	766.7	0	0	0.079	0	23.5	17	-3	21.7	3.96	1.1953	117	1	100	5
10/2/2011	12:25 AM	-4.3	-4.2	-4.3	93	-5.2	0	NNW	0	3.2	NNW	-4.3	-4.3	-4.3	766.7	0	0	0.079	0	23.7	17	-2.8	22.1	3.96	1.1943	117	1	100	5
10/2/2011	12:30 AM	-4.5	-4.3	-4.5	92	-5.6	0	---	0	0	---	-4.5	-4.6	-4.6	766.7	0	0	0.079	0	23.8	17	-2.7	22.3	3.95	1.1938	117	1	100	5
10/2/2011	12:35 AM	-4.6	-4.5	-4.6	93	-5.6	0	---	0	0	---	-4.6	-4.7	-4.7	766.7	0	0	0.08	0	23.7	17	-2.8	22.1	3.96	1.1943	117	1	100	5
10/2/2011	12:40 AM	-4.7	-4.6	-4.7	93	-5.6	0	NNW	0	1.6	NNW	-4.7	-4.7	-4.7	766.7	0	0	0.08	0	23.6	17	-2.9	21.9	3.96	1.1948	118	1	100	5
10/2/2011	12:45 AM	-4.8	-4.7	-4.8	93	-5.7	0	---	0	0	---	-4.8	-4.8	-4.8	766.7	0	0	0.08	0	23.5	17	-3	21.7	3.96	1.1952	117	1	100	5
10/2/2011	12:50 AM	-4.8	-4.8	-4.8	94	-5.7	0	---	0	0	---	-4.8	-4.9	-4.9	766.7	0	0	0.08	0	23.4	17	-3	21.6	3.97	1.1956	117	1	100	5
10/2/2011	12:55 AM	-4.8	-4.8	-4.8	94	-5.7	0	NNW	0	3.2	NNW	-4.8	-4.9	-4.9	766.7	0	0	0.08	0	23.3	17	-3.1	21.4	3.97	1.196	117	1	100	5
10/2/2011	1:00 AM	-4.9	-4.8	-4.9	94	-5.7	0	NNW	0	3.2	NNW	-4.9	-4.9	-4.9	766.6	0	0	0.081	0	23.2	17	-3.2	21.3	3.97	1.1964	117	1	100	5
10/2/2011	1:05 AM	-4.8	-4.8	-4.9	94	-5.7	0	---	0	0	---	-4.8	-4.9	-4.9	766.7	0	0	0.08	0	23.2	16	-4	21.2	3.8	1.1967	117	1	100	5
10/2/2011	1:10 AM	-4.8	-4.8	-4.8	94	-5.6	1.6	NNW	0.13	4.8	NNW	-4.8	-4.8	-4.8	766.7	0	0	0.08	0	23.1	16	-4.1	21.1	3.81	1.1973	117	1	100	5
10/2/2011	1:15 AM	-4.7	-4.7	-4.8	94	-5.5	0	NNW	0	3.2	NNW	-4.7	-4.8	-4.8	766.7	0	0	0.08	0	23.1	16	-4.2	21.1	3.81	1.1975	117	1	100	5
10/2/2011	1:20 AM	-4.7	-4.7	-4.7	94	-5.5																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/2/2011	5:15 AM	-5	-4.9	-5.1	94	-5.8	1.6	NW	0.13	3.2	NW	-5	-5.1	-5.1	766.6	0	0	0.081	0	22.8	15	-5.2	20.7	3.63	1.199	117	1	100	5
10/2/2011	5:20 AM	-4.8	-4.8	-5	95	-5.5	0	NW	0	3.2	NW	-4.8	-4.9	-4.9	766.6	0	0	0.08	0	22.7	15	-5.3	20.5	3.64	1.1995	117	1	100	5
10/2/2011	5:25 AM	-4.4	-4.4	-4.8	97	-4.8	0	---	0	0	---	-4.4	-4.5	-4.5	766.6	0	0	0.079	0	22.6	15	-5.4	20.3	3.65	1.1999	118	1	100	5
10/2/2011	5:30 AM	-4.1	-4.1	-4.5	96	-4.7	0	---	0	0	---	-4.1	-4.2	-4.2	766.6	0	0	0.078	0	22.7	15	-5.3	20.5	3.64	1.1994	117	1	100	5
10/2/2011	5:35 AM	-3.3	-3.1	-4	97	-3.7	0	NW	0	4.8	NW	-3.3	-3.4	-3.4	766.6	0	0	0.075	0	22.8	15	-5.2	20.7	3.63	1.1989	117	1	100	5
10/2/2011	5:40 AM	-4.3	-3.4	-4.3	96	-4.8	0	---	0	0	---	-4.3	-4.3	-4.3	766.7	0	0	0.079	0	22.9	16	-4.2	20.9	3.82	1.198	117	1	100	5
10/2/2011	5:45 AM	-4.7	-4.3	-4.7	95	-5.4	0	NW	0	1.6	NW	-4.7	-4.8	-4.8	766.6	0	0	0.08	0	23.1	16	-4.2	21.1	3.81	1.1973	117	1	100	5
10/2/2011	5:50 AM	-4.9	-4.7	-4.9	95	-5.6	0	---	0	0	---	-4.9	-4.9	-4.9	766.6	0	0	0.081	0	23.1	16	-4.1	21.1	3.81	1.1971	117	1	100	5
10/2/2011	5:55 AM	-4.9	-4.9	-4.9	95	-5.6	0	NW	0	1.6	NW	-4.9	-5	-5	766.6	0	0	0.081	0	23.3	16	-3.9	21.3	3.79	1.1962	117	1	100	5
10/2/2011	6:00 AM	-4.7	-4.7	-4.9	96	-5.2	0	---	0	0	---	-4.7	-4.7	-4.7	766.7	0	0	0.08	0	23.4	16	-3.8	21.6	3.78	1.1958	117	1	100	5
10/2/2011	6:05 AM	-4.6	-4.5	-4.7	96	-5.1	0	---	0	0	---	-4.6	-4.6	-4.6	766.7	0	0	0.079	0	23.6	16	-3.7	21.8	3.77	1.1951	117	1	100	5
10/2/2011	6:10 AM	-4.7	-4.5	-4.7	95	-5.3	0	---	0	0	---	-4.7	-4.7	-4.7	766.7	0	0	0.08	0	23.6	16	-3.7	21.8	3.77	1.1951	117	1	100	5
10/2/2011	6:15 AM	-4.7	-4.7	-4.7	94	-5.5	0	---	0	0	---	-4.7	-4.8	-4.8	766.7	0	0	0.08	0	23.6	16	-3.7	21.8	3.77	1.1951	117	1	100	5
10/2/2011	6:20 AM	-4.8	-4.7	-4.8	94	-5.6	0	---	0	0	---	-4.8	-4.8	-4.8	766.7	0	0	0.08	0	23.5	16	-3.8	21.7	3.78	1.1956	117	1	100	5
10/2/2011	6:25 AM	-4.8	-4.8	-4.8	95	-5.5	0	---	0	0	---	-4.8	-4.8	-4.8	766.6	0	0	0.08	0	23.3	16	-3.9	21.3	3.79	1.1962	117	1	100	5
10/2/2011	6:30 AM	-4.8	-4.8	-4.8	94	-5.7	0	NW	0	3.2	NW	-4.8	-4.9	-4.9	766.7	0	0	0.08	0	23.2	16	-4	21.2	3.8	1.1967	117	1	100	5
10/2/2011	6:35 AM	-4.8	-4.8	-4.8	95	-5.5	0	---	0	0	---	-4.8	-4.9	-4.9	766.6	0	0	0.08	0	23.1	16	-4.1	21.1	3.81	1.1972	117	1	100	5
10/2/2011	6:40 AM	-5	-4.8	-5	94	-5.8	0	---	0	0	---	-5	-5.1	-5.1	766.7	0	0	0.081	0	22.9	15	-5.1	20.8	3.62	1.1983	118	1	100	5
10/2/2011	6:45 AM	-5.1	-5	-5.1	94	-5.9	0	---	0	0	---	-5.1	-5.1	-5.1	766.7	0	0	0.081	0	22.8	15	-5.2	20.7	3.63	1.1988	117	1	100	5
10/2/2011	6:50 AM	-5.2	-5.1	-5.2	94	-6	0	---	0	0	---	-5.2	-5.2	-5.2	766.7	0	0	0.082	0	22.8	16	-4.4	20.7	3.83	1.1988	117	1	100	5
10/2/2011	6:55 AM	-5	-5	-5.2	95	-5.7	0	---	0	0	---	-5	-5.1	-5.1	766.7	0	0	0.081	0	22.8	16	-4.3	20.8	3.83	1.1985	117	1	100	5
10/2/2011	7:00 AM	-5.1	-5	-5.1	94	-5.9	0	---	0	0	---	-5.1	-5.1	-5.1	766.8	0	0	0.081	0	23.1	16	-4.2	21.1	3.81	1.1977	117	1	100	5
10/2/2011	7:05 AM	-5.2	-5.1	-5.2	94	-6	0	---	0	0	---	-5.2	-5.2	-5.2	766.8	0	0	0.082	0	23.1	16	-4.1	21.1	3.81	1.1975	117	1	100	5
10/2/2011	7:10 AM	-5.2	-5.2	-5.2	94	-6	0	NW	0	1.6	NW	-5.2	-5.2	-5.2	766.9	0	0	0.082	0	23.2	16	-4	21.2	3.8	1.1971	117	1	100	5
10/2/2011	7:15 AM	-4.7	-4.7	-5.2	96	-5.2	0	---	0	0	---	-4.7	-4.7	-4.7	767	0	0	0.08	0	23.4	16	-3.8	21.6	3.78	1.1963	117	1	100	5
10/2/2011	7:20 AM	-4.7	-4.7	-4.8	96	-5.3	0	---	0	0	---	-4.7	-4.8	-4.8	766.9	0	0	0.08	0	23.5	16	-3.8	21.7	3.78	1.1959	117	1	100	5
10/2/2011	7:25 AM	-4.9	-4.8	-4.9	94	-5.7	0	---	0	0	---	-4.9	-4.9	-4.9	767	0	0	0.081	0	23.7	16	-3.6	22.1	3.76	1.195	117	1	100	5
10/2/2011	7:30 AM	-5.1	-4.9	-5.1	94	-5.9	0	---	0	0	---	-5.1	-5.1	-5.1	767.1	0	0	0.081	0	23.8	16	-3.5	22.2	3.75	1.1947	117	1	100	5
10/2/2011	7:35 AM	-5.1	-5	-5.1	94	-5.9	0	---	0	0	---	-5.1	-5.2	-5.2	767.1	0	0	0.081	0	23.7	16	-3.6	22.1	3.76	1.1952	117	1	100	5
10/2/2011	7:40 AM	-5	-5	-5.1	95	-5.7	0	---	0	0	---	-5	-5.1	-5.1	767.1	0	0	0.081	0	23.6	16	-3.7	21.8	3.77	1.1956	117	1	100	5
10/2/2011	7:45 AM	-4.9	-4.9	-5.1	95	-5.6	0	---	0	0	---	-4.9	-5	-5	767	0	0	0.081	0	23.5	16	-3.8	21.7	3.78	1.1961	117	1	100	5
10/2/2011	7:50 AM	-4.9	-4.9	-4.9	95	-5.6	0	---	0	0	---	-4.9	-4.9	-4.9	767	0	0	0.081	0	23.4	16	-3.8	21.6	3.78	1.1963	118	1	100	5
10/2/2011	7:55 AM	-4.7	-4.7	-4.9	95	-5.4	0	---	0	0	---	-4.7	-4.8	-4.8	767	0	0	0.08	0	23.3	16	-3.9	21.3	3.79	1.1968	117	1	100	5
10/2/2011	8:00 AM	-4.6	-4.6	-4.7	95	-5.3	0	---	0	0	---	-4.6	-4.7	-4.7	767	0	0	0.08	0	23.2	16	-4	21.2	3.8	1.1973	117	1	100	5
10/2/2011	8:05 AM	-4.6	-4.6	-4.6	95	-5.2	0	---	0	0	---	-4.6	-4.6	-4.6	767	0	0	0.079	0	23.1	16	-4.1	21.1	3.81	1.1977	117	1	100	5
10/2/2011	8:10 AM	-4.4	-4.4	-4.6	95	-5.1	0	---	0	0	---	-4.4	-4.5	-4.5	767	0	0	0.079	0	23.1	16	-4.2	21.1	3.81	1.198	117	1	100	5
10/2/2011	8:15 AM	-4.3	-4.3	-4.4	95	-5	0	---	0	0	---	-4.3	-4.3	-4.3	767	0	0	0.079	0	23.1	16	-4.2	21.1	3.81	1.198	117	1	100	5
10/2/2011	8:20 AM	-4.1	-4.1	-4.3	95	-4.8	0	NW	0	1.6	NW	-4.1	-4.2	-4.2	767.1	0	0	0.078	0	22.9	16	-4.2	20.9	3.82	1.1986	117	1	100	5
10/2/2011	8:25 AM	-3.9	-3.9	-4.1	95	-4.6	0	NW	0	1.6	NW	-3.9	-4	-4	767	0	0	0.077	0	22.9	16	-4.2	20.9	3.82	1.1985	117	1	100	5
10/2/2011	8:30 AM	-3.6	-3.6	-3.9	94	-4.4	0	NW	0	1.6	NW	-3.6	-3.7	-3.7	767.1	0	0	0.076	0	22.8	16	-4.3	20.8	3.83	1.1991	117	1	100	5
10/2/2011	8:35 AM	-3.4	-3.4	-3.6	93	-4.4	0	---	0	0	---	-3.4	-3.4	-3.4	767.1	0	0	0.075	0	22.8	16	-4.4	20.7	3.83	1.1994	117	1	100	5
10/2/2011	8:40 AM	-3.2	-3.2	-3.4	93	-4.1	0	---	0	0	---	-3.2	-3.2	-3.2	767.1	0	0	0.075	0	22.8	16	-4.4	20.7	3.83	1.1994	117	1	100	5
10/2/2011	8:45 AM	-2.7	-2.7	-3.2	93	-3.6	0	---	0	0	---	-2.7	-2.7	-2.7	767.1	0	0	0.073	0	22.7	16	-4.5	20.6	3.84	1.1999	117	1	100	5
10/2/2011	8:50 AM	-2.4	-2.4	-2.6	91	-3.7	0	---	0	0	---	-2.4	-2.5	-2.5	767.2	0	0	0.072	0	22.7	16	-4.5	20.6	3.84	1.2	117	1	100	5
10/2/2011	8:55 AM	-2.2	-2.2	-2.3	90	-3.6	0	---	0	0	---	-2.2	-2.3	-2.3	767.2	0	0	0.071	0	22.6	16	-4.6	20.4	3.85	1.2005	117	1	100	5
10/2/2011	9:00 AM	-1.8	-1.8	-2.2	90	-3.2	0	---	0	0	---	-1.8	-1.9	-1.9	767.2	0	0	0.07	0	22.6	16	-4.6	20.4	3.85	1.2005	117	1	100	5
10/2/2011	9:05 AM	-1.7	-1.7	-1.8	88	-3.4	0	---	0	0	---	-1.7	-1.8	-1.8	767.2	0	0	0.069	0	22.4	16	-4.6	20.2	3.85	1.201	118	1	100	5
10/2/2011	9:10 AM	-1.3	-1.3	-1.7	88	-3.1	0	NW	0	1.6	NW	-1.3	-1.4	-1.4	767.2	0	0	0.068	0	22.4	16	-4.6	20.2	3.85	1.201	117	1	100	5
10/2/2011	9:15 AM	-1.2	-1.2	-1.3	86	-3.2	0	NW	0	3.2	NW	-1.2	-1.3	-1.3	767.3	0.25	0	0.068	0	22.4	17	-3.8	20.2	4	1.2008	117	1	100	5
10/2/2011	9:20 AM	-0.1	-0.1	-1.2	96	-0.6	0	NW	0	1.6	NW	-0.1	-0.1	-0.1	767.2	0	0	0.064	0	22.6	18	-3	20.5	4.2	1.1999	117	1	100	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/2/2011	1:15 PM	3.9	3.9	3.7	66	-1.8	3.2 ESE	0.27	9.7 E	3.8	3.6	3.4	766.6	0	0	0.05	0	22.9	17	-3.4	21	3.98	1.1975	117	1	100	5		
10/2/2011	1:20 PM	4.2	4.2	4	69	-1	3.2 SE	0.27	11.3 SE	4.1	3.9	3.7	766.6	0	0	0.049	0	22.8	17	-3.5	20.8	3.99	1.198	117	1	100	5		
10/2/2011	1:25 PM	4.6	4.6	4.3	69	-0.6	1.6 SE	0.13	6.4 SE	4.6	4.3	4.3	766.6	0	0	0.048	0	22.8	17	-3.5	20.8	3.99	1.198	117	1	100	5		
10/2/2011	1:30 PM	4.7	4.8	4.7	61	-2.2	4.8 SE	0.4	11.3 SSE	3.9	4.3	3.4	766.6	0	0	0.047	0	23.1	18	-2.6	21.2	4.18	1.1967	117	1	100	5		
10/2/2011	1:35 PM	4.2	4.7	4.2	62	-2.4	3.2 ESE	0.27	11.3 E	4.1	3.8	3.6	766.6	0	0	0.049	0	23.1	17	-3.3	21.2	3.98	1.1967	117	1	100	5		
10/2/2011	1:40 PM	4.1	4.2	4.1	63	-2.4	1.6 SE	0.13	6.4 SE	4.1	3.7	3.7	766.5	0	0	0.05	0	23.1	17	-3.3	21.2	3.98	1.1967	117	1	100	5		
10/2/2011	1:45 PM	4.2	4.2	4.1	63	-2.3	0 SE	0	8 SE	4.2	3.8	3.8	766.5	0	0	0.049	0	22.9	17	-3.4	21	3.98	1.1973	118	1	100	5		
10/2/2011	1:50 PM	4.2	4.2	4.2	62	-2.4	3.2 SSE	0.27	6.4 SE	4.1	3.8	3.6	766.5	0	0	0.049	0	22.8	17	-3.5	20.8	3.99	1.1978	117	1	100	5		
10/2/2011	1:55 PM	4.2	4.2	4.2	63	-2.3	1.6 SSE	0.13	8 SE	4.2	3.8	3.8	766.5	0	0	0.049	0	22.8	17	-3.6	20.8	3.99	1.198	117	1	100	5		
10/2/2011	2:00 PM	4.2	4.2	4.1	62	-2.5	0 SE	0	1.6 SE	4.2	3.7	3.7	766.5	0	0	0.049	0	22.7	17	-3.7	20.6	3.99	1.1985	117	1	100	5		
10/2/2011	2:05 PM	4.2	4.3	4.2	62	-2.4	3.2 E	0.27	9.7 E	4.1	3.8	3.6	766.4	0	0	0.049	0	22.6	17	-3.7	20.4	4	1.1989	117	1	100	5		
10/2/2011	2:10 PM	4.2	4.3	4.2	62	-2.4	3.2 E	0.27	9.7 E	4.1	3.8	3.6	766.4	0	0	0.049	0	22.4	17	-3.8	20.2	4	1.1994	117	1	100	5		
10/2/2011	2:15 PM	4.1	4.2	4.1	62	-2.5	3.2 E	0.27	8 WNW	3.9	3.7	3.5	766.4	0	0	0.049	0	22.4	18	-3.1	20.2	4.2	1.1993	117	1	100	5		
10/2/2011	2:20 PM	3.8	4.1	3.8	63	-2.6	3.2 NNW	0.27	8 WNW	3.7	3.4	3.3	766.3	0	0	0.05	0	22.4	18	-3.1	20.2	4.2	1.1992	117	1	100	5		
10/2/2011	2:25 PM	3.8	3.8	3.8	62	-2.8	3.2 NW	0.27	8 N	3.6	3.3	3.1	766.3	0	0	0.051	0	22.4	18	-3.1	20.2	4.2	1.1992	117	1	100	5		
10/2/2011	2:30 PM	3.7	3.8	3.7	62	-2.9	4.8 WNW	0.4	9.7 WNW	2.7	3.2	3.2	766.3	0	0	0.051	0	22.4	18	-3.1	20.2	4.2	1.1992	117	1	100	5		
10/2/2011	2:35 PM	3.6	3.7	3.6	62	-3	4.8 WNW	0.4	8 W	2.6	3.2	2.2	766.3	0	0	0.051	0	22.3	18	-3.2	20.1	4.21	1.1997	117	1	100	5		
10/2/2011	2:40 PM	3.7	3.7	3.6	63	-2.7	3.2 WNW	0.27	9.7 WNW	3.4	3.3	3.1	766.3	0	0	0.051	0	22.3	18	-3.2	20.1	4.21	1.1997	117	1	100	5		
10/2/2011	2:45 PM	3.6	3.7	3.6	63	-2.8	4.8 WNW	0.4	9.7 WNW	2.6	3.2	2.2	766.4	0	0	0.051	0	22.3	18	-3.2	20.1	4.21	1.1998	117	1	100	5		
10/2/2011	2:50 PM	3.7	3.7	3.6	65	-2.3	1.6 WNW	0.13	4.8 WNW	3.7	3.3	3.3	766.4	0	0	0.051	0	22.3	18	-3.2	20.1	4.21	1.1998	117	1	100	5		
10/2/2011	2:55 PM	3.7	3.7	3.7	63	-2.7	3.2 WNW	0.27	8 NW	3.4	3.3	3.1	766.3	0	0	0.051	0	22.2	18	-3.3	19.9	4.21	1.2002	118	1	100	5		
10/2/2011	3:00 PM	3.7	3.8	3.7	64	-2.5	1.6 NW	0.13	8 WNW	3.7	3.3	3.3	766.3	0	0	0.051	0	22.2	18	-3.3	19.9	4.21	1.2002	117	1	100	5		
10/2/2011	3:05 PM	3.8	3.8	3.7	64	-2.4	1.6 WNW	0.13	6.4 WNW	3.8	3.4	3.4	766.3	0	0	0.051	0	22.2	18	-3.3	19.9	4.21	1.2002	117	1	100	5		
10/2/2011	3:10 PM	3.8	3.8	3.7	63	-2.6	1.6 W	0.13	6.4 W	3.8	3.4	3.4	766.4	0	0	0.051	0	22.1	18	-3.3	19.8	4.21	1.2005	117	1	100	5		
10/2/2011	3:15 PM	3.8	3.8	3.8	62	-2.8	1.6 WNW	0.13	6.4 WNW	3.8	3.3	3.3	766.3	0	0	0.051	0	22.1	18	-3.3	19.8	4.21	1.2005	117	1	100	5		
10/2/2011	3:20 PM	3.7	3.8	3.7	63	-2.7	1.6 NW	0.13	9.7 NNW	3.7	3.3	3.3	766.3	0	0	0.051	0	22.1	18	-3.3	19.8	4.21	1.2005	117	1	100	5		
10/2/2011	3:25 PM	3.7	3.7	3.7	63	-2.7	0 NW	0	1.6 NW	3.7	3.3	3.3	766.3	0	0	0.051	0	22.2	18	-3.3	19.9	4.21	1.2001	117	1	100	5		
10/2/2011	3:30 PM	3.7	3.7	3.7	62	-2.9	3.2 NW	0.27	8 NW	3.4	3.2	3	766.3	0	0	0.051	0	22.2	18	-3.3	19.9	4.21	1.2001	117	1	100	5		
10/2/2011	3:35 PM	3.7	3.7	3.7	62	-2.9	3.2 NW	0.27	8 NW	3.4	3.2	3	766.3	0	0	0.051	0	22.3	18	-3.2	20.1	4.21	1.1996	117	1	100	5		
10/2/2011	3:40 PM	3.8	3.8	3.7	62	-2.8	0 W	0	6.4 W	3.8	3.4	3.4	766.3	0	0	0.05	0	22.3	18	-3.2	20.1	4.21	1.1996	117	1	100	5		
10/2/2011	3:45 PM	3.9	3.9	3.8	61	-3	1.6 W	0.13	6.4 N	3.9	3.4	3.4	766.3	0	0	0.05	0	22.3	18	-3.2	20.1	4.21	1.1996	117	1	100	5		
10/2/2011	3:50 PM	3.8	3.9	3.8	61	-3.1	1.6 NW	0.13	6.4 NW	3.8	3.3	3.3	766.3	0	0	0.051	0	22.3	18	-3.2	20.1	4.21	1.1996	117	1	100	5		
10/2/2011	3:55 PM	3.7	3.8	3.6	62	-2.9	3.2 NW	0.27	4.8 NW	3.4	3.2	3	766.2	0	0	0.051	0	22.3	18	-3.2	20.1	4.21	1.1995	117	1	100	5		
10/2/2011	4:00 PM	3.6	3.6	3.6	61	-3.3	1.6 NW	0.13	6.4 NW	3.6	3.1	3.1	766.2	0	0	0.051	0	22.3	18	-3.2	20.1	4.21	1.1995	117	1	100	5		
10/2/2011	4:05 PM	3.6	3.6	3.6	62	-3	1.6 NW	0.13	6.4 NW	3.6	3.2	3.2	766.1	0	0	0.051	0	22.2	18	-3.3	19.9	4.21	1.1999	118	1	100	5		
10/2/2011	4:10 PM	3.7	3.7	3.6	63	-2.7	0 W	0	4.8 W	3.7	3.3	3.3	766.1	0	0	0.051	0	22.2	18	-3.3	19.9	4.21	1.1999	117	1	100	5		
10/2/2011	4:15 PM	3.7	3.8	3.7	62	-2.9	3.2 WSW	0.27	6.4 N	3.5	3.3	3.1	766.1	0	0	0.051	0	22.1	18	-3.3	19.8	4.21	1.2001	117	1	100	5		
10/2/2011	4:20 PM	3.7	3.7	3.7	63	-2.7	0 W	0	4.8 W	3.7	3.3	3.3	766.1	0	0	0.051	0	22.1	18	-3.3	19.8	4.21	1.2001	117	1	100	5		
10/2/2011	4:25 PM	3.6	3.7	3.6	62	-3	1.6 W	0.13	4.8 W	3.6	3.2	3.2	766.1	0	0	0.051	0	22.1	18	-3.3	19.8	4.21	1.2001	117	1	100	5		
10/2/2011	4:30 PM	3.4	3.6	3.4	63	-2.9	1.6 NW	0.13	6.4 NW	3.4	3.1	3.1	766.2	0	0	0.052	0	22	18	-3.4	19.7	4.22	1.2007	117	1	100	5		
10/2/2011	4:35 PM	3.4	3.4	3.4	64	-2.7	0 N	0	6.4 WNW	3.4	3.1	3.1	766.1	0	0	0.052	0	22	18	-3.4	19.7	4.22	1.2006	117	1	100	5		
10/2/2011	4:40 PM	3.3	3.4	3.3	64	-2.9	1.6 WNW	0.13	6.4 SW	3.3	2.9	2.9	766.1	0	0	0.052	0	21.9	18	-3.5	19.5	4.22	1.2011	117	1	100	5		
10/2/2011	4:45 PM	3.1	3.3	3.1	65	-2.9	1.6 SW	0.13	6.4 NW	3.1	2.7	2.7	766.1	0	0	0.053	0	21.9	18	-3.5	19.5	4.22	1.2011	117	1	100	5		
10/2/2011	4:50 PM	2.7	3	2.7	66	-3.1	1.6 NW	0.13	4.8 NW	2.7	2.3	2.3	766.1	0	0	0.054	0	21.8	18	-3.6	19.4	4.23	1.2016	117	1	100	5		
10/2/2011	4:55 PM	2.4	2.7	2.4	67	-3.1	1.6 NW	0.13	4.8 NW	2.4	2	2	766.1	0	0	0.055	0	21.8	18	-3.6	19.4	4.23	1.2015	117	1	100	5		
10/2/2011	5:00 PM	2.1	2.4	2.1	68	-3.2	1.6 NW	0.13	3.2 NW	2.1	1.8	1.8	766.1	0	0	0.056	0	21.7	18	-3.7	19.3	4.23	1.2018	117	1	100	5		
10/2/2011	5:05 PM	1.9	2.1	1.9	69	-3.1	1.6 NW	0.13	3.2 NW	1.9	1.6	1.6	766.1	0	0	0.057	0	21.7	18	-3.7	19.3	4.23	1.2017	117	1	100	5		
10/2/2011	5:10 PM	1.7	1.9	1.7	70	-3.2	1.6 NW	0.13	3.2 NW	1.7	1.4	1.4	766	0	0	0.058	0	21.6	18	-3.8	19.2	4.23	1.2022	117	1	100	5		
10/2/2011	5:15 PM	1.6	1.7	1.6	73	-2.7	0 NW	0	4.8 NE	1.6	1.4	1.4	766	0	0	0.058	0	21.6	18	-3.8	19.2	4.23	1.2022	118	1	100	5		
10/2/2011	5:20 PM	1.6	1.6	1.6	73	-2.7	0 NE	0	3.2 NE	1.6	1.4	1.4	766.1	0	0	0.058	0	21.6	18	-3.8	19.2	4.23	1.2023	117	1	100	5		
10/2/2011	5:25 PM	1.4	1.6	1.4	73	-2.9	0 NE	0	3.2 NE																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/2/2011	9:15 PM	-3.6	-3.4	-3.6	90	-5	0	N	0	1.6	N	-3.6	-3.6	-3.6	766.1	0	0	0.076	0	20.3	19	-4.1	17.6	4.35	1.2079	117	1	100	5
10/2/2011	9:20 PM	-3.6	-3.6	-3.6	91	-4.8	0	---	0	0	---	-3.6	-3.6	-3.6	766.1	0	0	0.076	0	20.3	19	-4.1	17.6	4.35	1.2079	117	1	100	5
10/2/2011	9:25 PM	-3.6	-3.6	-3.6	90	-5	0	---	0	0	---	-3.6	-3.7	-3.7	766.1	0	0	0.076	0	20.2	19	-4.2	17.5	4.35	1.2081	117	1	100	5
10/2/2011	9:30 PM	-3.7	-3.7	-3.7	90	-5.1	0	---	0	0	---	-3.7	-3.8	-3.8	766.1	0	0	0.077	0	20.1	19	-4.3	17.3	4.35	1.2086	117	1	100	5
10/2/2011	9:35 PM	-3.8	-3.7	-3.8	91	-5	0	---	0	0	---	-3.8	-3.8	-3.8	766.1	0	0	0.077	0	20.2	20	-3.5	17.6	4.55	1.2078	117	1	100	5
10/2/2011	9:40 PM	-3.8	-3.8	-3.8	91	-5.1	0	---	0	0	---	-3.8	-3.9	-3.9	766.1	0	0	0.077	0	20.4	20	-3.3	17.7	4.55	1.2071	117	1	100	5
10/2/2011	9:45 PM	-3.9	-3.8	-3.9	91	-5.1	0	---	0	0	---	-3.9	-3.9	-3.9	766	0	0	0.077	0	20.6	20	-3.2	17.9	4.55	1.2063	117	1	100	5
10/2/2011	9:50 PM	-3.9	-3.9	-3.9	91	-5.1	0	N	0	1.6	N	-3.9	-3.9	-3.9	766	0	0	0.077	0	20.8	19	-3.7	18.2	4.35	1.2056	117	1	100	5
10/2/2011	9:55 PM	-3.9	-3.9	-3.9	91	-5.2	0	---	0	0	---	-3.9	-4	-4	766	0	0	0.077	0	20.9	19	-3.6	18.3	4.35	1.2048	117	1	100	5
10/2/2011	10:00 PM	-4	-3.9	-4	91	-5.3	0	---	0	0	---	-4	-4.1	-4.1	766	0	0	0.078	0	21.2	19	-3.3	18.7	4.35	1.2035	118	1	100	5
10/2/2011	10:05 PM	-4	-4	-4	91	-5.3	0	---	0	0	---	-4	-4.1	-4.1	765.9	0	0	0.078	0	21.4	19	-3.2	19	4.35	1.2025	117	1	100	5
10/2/2011	10:10 PM	-4	-4	-4	91	-5.3	0	---	0	0	---	-4	-4.1	-4.1	765.9	0	0	0.078	0	21.5	19	-3.1	19.1	4.35	1.2022	117	1	100	5
10/2/2011	10:15 PM	-4	-4	-4.1	91	-5.3	0	N	0	1.6	N	-4	-4.1	-4.1	765.9	0	0	0.078	0	21.4	19	-3.2	19	4.35	1.2024	117	1	100	5
10/2/2011	10:20 PM	-3.9	-3.9	-4.1	92	-5.1	0	---	0	0	---	-3.9	-4	-4	765.9	0	0	0.077	0	21.3	19	-3.3	18.8	4.35	1.2028	117	1	100	5
10/2/2011	10:25 PM	-3.9	-3.9	-3.9	91	-5.2	0	N	0	3.2	N	-3.9	-4	-4	765.8	0	0	0.077	0	21.3	19	-3.3	18.8	4.35	1.2028	117	1	100	5
10/2/2011	10:30 PM	-3.9	-3.9	-3.9	92	-5.1	0	N	0	3.2	N	-3.9	-4	-4	765.8	0	0	0.077	0	21.2	19	-3.3	18.7	4.35	1.2032	117	1	100	5
10/2/2011	10:35 PM	-3.9	-3.9	-3.9	91	-5.2	0	---	0	0	---	-3.9	-4	-4	765.8	0	0	0.077	0	21.2	18	-4.1	18.6	4.25	1.2037	117	1	100	5
10/2/2011	10:40 PM	-3.9	-3.9	-3.9	92	-5	0	---	0	0	---	-3.9	-3.9	-3.9	765.7	0	0	0.077	0	21.2	18	-4.1	18.6	4.25	1.2036	117	1	100	5
10/2/2011	10:45 PM	-3.8	-3.8	-3.9	92	-4.9	0	---	0	0	---	-3.8	-3.9	-3.9	765.7	0	0	0.077	0	21.1	18	-4.2	18.4	4.25	1.2042	117	1	100	5
10/2/2011	10:50 PM	-3.8	-3.8	-3.8	92	-4.9	0	---	0	0	---	-3.8	-3.9	-3.9	765.7	0	0	0.077	0	21.1	18	-4.2	18.4	4.25	1.2042	117	1	100	5
10/2/2011	10:55 PM	-3.8	-3.8	-3.9	91	-5.1	0	---	0	0	---	-3.8	-3.9	-3.9	765.7	0	0	0.077	0	20.9	18	-4.3	18.3	4.25	1.2046	117	1	100	5
10/2/2011	11:00 PM	-3.8	-3.8	-3.9	91	-5.1	0	---	0	0	---	-3.8	-3.9	-3.9	765.7	0	0	0.077	0	20.9	18	-4.3	18.3	4.25	1.2045	117	1	100	5
10/2/2011	11:05 PM	-3.8	-3.7	-3.8	92	-4.9	0	---	0	0	---	-3.8	-3.8	-3.8	765.6	0	0	0.077	0	20.9	18	-4.3	18.2	4.25	1.2047	117	1	100	5
10/2/2011	11:10 PM	-3.7	-3.7	-3.8	92	-4.8	0	---	0	0	---	-3.7	-3.8	-3.8	765.5	0	0	0.077	0	20.9	18	-4.3	18.2	4.25	1.2045	117	1	100	5
10/2/2011	11:15 PM	-3.7	-3.7	-3.7	93	-4.6	0	---	0	0	---	-3.7	-3.7	-3.7	765.5	0	0	0.076	0	20.8	18	-4.4	18.1	4.25	1.2051	118	1	100	5
10/2/2011	11:20 PM	-3.6	-3.6	-3.7	93	-4.6	0	---	0	0	---	-3.6	-3.7	-3.7	765.5	0	0	0.076	0	20.7	18	-4.5	17.9	4.25	1.2055	117	1	100	5
10/2/2011	11:25 PM	-3.6	-3.6	-3.6	92	-4.7	0	---	0	0	---	-3.6	-3.6	-3.6	765.5	0	0	0.076	0	20.7	18	-4.5	17.9	4.25	1.2054	117	1	100	5
10/2/2011	11:30 PM	-3.5	-3.5	-3.6	92	-4.6	0	---	0	0	---	-3.5	-3.6	-3.6	765.4	0	0	0.076	0	20.6	18	-4.6	17.8	4.25	1.2059	117	1	100	5
10/2/2011	11:35 PM	-3.4	-3.4	-3.5	93	-4.4	0	---	0	0	---	-3.4	-3.5	-3.5	765.5	0	0	0.076	0	20.6	18	-4.6	17.8	4.25	1.206	117	1	100	5
10/2/2011	11:40 PM	-3.3	-3.3	-3.4	92	-4.4	0	---	0	0	---	-3.3	-3.4	-3.4	765.5	0	0	0.075	0	20.5	18	-4.7	17.8	4.25	1.2062	117	1	100	5
10/2/2011	11:45 PM	-3.3	-3.3	-3.3	93	-4.3	0	---	0	0	---	-3.3	-3.4	-3.4	765.4	0	0	0.075	0	20.5	18	-4.7	17.8	4.25	1.2061	117	1	100	5
10/2/2011	11:50 PM	-3.3	-3.2	-3.3	92	-4.4	0	---	0	0	---	-3.3	-3.3	-3.3	765.4	0	0	0.075	0	20.4	18	-4.8	17.6	4.25	1.2065	117	1	100	5
10/2/2011	11:55 PM	-3.2	-3.2	-3.3	91	-4.5	0	---	0	0	---	-3.2	-3.3	-3.3	765.3	0	0	0.075	0	20.4	18	-4.8	17.6	4.25	1.2064	117	1	100	5
10/3/2011	12:00 AM	-3.2	-3.2	-3.2	92	-4.3	0	---	0	0	---	-3.2	-3.2	-3.2	765.3	0	0	0.075	0	20.3	18	-4.8	17.5	4.25	1.2068	117	1	100	5
10/3/2011	12:05 AM	-3.2	-3.2	-3.2	92	-4.3	0	N	0	3.2	N	-3.2	-3.2	-3.2	765.2	0	0	0.075	0	20.3	18	-4.8	17.5	4.25	1.2068	117	1	100	5
10/3/2011	12:10 AM	-3.2	-3.2	-3.2	92	-4.3	0	N	0	3.2	N	-3.2	-3.2	-3.2	765.2	0	0	0.075	0	20.2	18	-4.9	17.4	4.25	1.207	117	1	100	5
10/3/2011	12:15 AM	-3.1	-3.1	-3.2	92	-4.2	0	---	0	0	---	-3.1	-3.2	-3.2	765.1	0	0	0.074	0	20.1	19	-4.3	17.3	4.35	1.2071	117	1	100	5
10/3/2011	12:20 AM	-3.1	-3.1	-3.1	91	-4.4	0	---	0	0	---	-3.1	-3.2	-3.2	765.1	0	0	0.074	0	20.1	19	-4.3	17.3	4.35	1.2071	117	1	100	5
10/3/2011	12:25 AM	-3.1	-3.1	-3.1	92	-4.2	0	---	0	0	---	-3.1	-3.1	-3.1	765.1	0	0	0.074	0	20	19	-4.4	17.2	4.35	1.2075	117	1	100	5
10/3/2011	12:30 AM	-2.6	-2.6	-3.1	95	-3.3	0	---	0	0	---	-2.6	-2.7	-2.7	765.1	0	0	0.073	0	20	19	-4.4	17.2	4.35	1.2075	117	1	100	5
10/3/2011	12:35 AM	-2.7	-2.6	-2.7	92	-3.8	0	N	0	1.6	N	-2.7	-2.8	-2.8	765	0	0	0.073	0	20.2	19	-4.2	17.5	4.35	1.2065	118	1	100	5
10/3/2011	12:40 AM	-2.8	-2.7	-2.8	92	-3.9	0	---	0	0	---	-2.8	-2.8	-2.8	765	0	0	0.073	0	20.4	19	-4	17.7	4.35	1.2057	117	1	100	5
10/3/2011	12:45 AM	-2.4	-2.4	-2.8	95	-3.1	0	---	0	0	---	-2.4	-2.5	-2.5	764.9	0	0	0.072	0	20.6	19	-3.9	17.9	4.35	1.2048	117	1	100	5
10/3/2011	12:50 AM	-2.5	-2.4	-2.5	92	-3.6	0	N	0	1.6	N	-2.5	-2.6	-2.6	764.9	0	0	0.072	0	20.8	19	-3.7	18.2	4.35	1.2038	117	1	100	5
10/3/2011	12:55 AM	-2.6	-2.5	-2.6	91	-3.8	0	---	0	0	---	-2.6	-2.6	-2.6	764.9	0	0	0.073	0	21.1	19	-3.5	18.5	4.35	1.2026	117	1	100	5
10/3/2011	1:00 AM	-2.7	-2.6	-2.7	90	-4.1	0	---	0	0	---	-2.7	-2.8	-2.8	764.9	0	0	0.073	0	21.2	19	-3.3	18.7	4.35	1.2018	117	1	100	5
10/3/2011	1:05 AM	-2.8	-2.7	-2.8	90	-4.2	0	N	0	1.6	N	-2.8	-2.9	-2.9	764.9	0	0	0.073	0	21.4	19	-3.2	19	4.35	1.2008	117	1	100	5
10/3/2011	1:10 AM	-2.8	-2.8	-2.8	91	-4.1	0	N	0	1.6	N	-2.8	-2.9	-2.9	764.9	0	0	0.073	0	21.4	19	-3.2	19	4.35	1.2009	117	1	100	5
10/3/2011	1:15 AM	-2.8	-2.8	-2.8	91	-4.1	0	N	0	3.2	N	-2.8	-2.9	-2.9	764.9	0	0	0.073	0	21.4	19	-3.2	19	4.35	1.2008	117	1	100	5
10/3/2011	1:20 AM	-2.8	-2.8	-2.8	91	-4.1	0	---	0	0	---	-2.8	-2.9	-2.9	764.8	0	0	0.073	0	21.3	19	-3.3	18.8	4.35	1.201				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/3/2011	5:15 AM	-2.3	-2	-2.3	89	-3.8	0 N		0	1.6 N		-2.3	-2.4	-2.4	762.8	0	0	0.072	0	21.6	19	-3	19.2	4.35	1.1968	117	1	100	5
10/3/2011	5:20 AM	-2.4	-2.3	-2.4	90	-3.9	0 ---		0	0 ---		-2.4	-2.6	-2.6	762.8	0	0	0.072	0	21.8	19	-2.9	19.4	4.35	1.196	118	1	100	5
10/3/2011	5:25 AM	-2.5	-2.4	-2.5	90	-3.9	0 N		0	1.6 N		-2.5	-2.6	-2.6	762.8	0	0	0.072	0	22	19	-2.7	19.7	4.35	1.195	117	1	100	5
10/3/2011	5:30 AM	-2.4	-2.4	-2.5	91	-3.7	0 ---		0	0 ---		-2.4	-2.5	-2.5	762.8	0	0	0.072	0	22.3	19	-2.5	20.1	4.35	1.1938	117	1	100	5
10/3/2011	5:35 AM	-2.4	-2.4	-2.4	90	-3.8	0 N		0	1.6 N		-2.4	-2.5	-2.5	762.7	0	0	0.072	0	22.4	19	-2.3	20.3	4.35	1.1929	117	1	100	5
10/3/2011	5:40 AM	-2.4	-2.4	-2.4	90	-3.9	0 ---		0	0 ---		-2.4	-2.6	-2.6	762.7	0	0	0.072	0	22.8	20	-1.4	20.9	4.55	1.1911	117	1	100	5
10/3/2011	5:45 AM	-1.8	-1.7	-2.4	96	-2.3	0 ---		0	0 ---		-1.8	-1.8	-1.8	762.7	0	0	0.07	0	23.1	20	-1.1	21.3	4.55	1.1899	117	1	100	5
10/3/2011	5:50 AM	-1.9	-1.8	-1.9	92	-3.1	0 ---		0	0 ---		-1.9	-2.1	-2.1	762.7	0	0	0.07	0	23.2	20	-1	21.5	4.55	1.1892	117	1	100	5
10/3/2011	5:55 AM	-2.1	-1.9	-2.1	92	-3.2	0 ---		0	0 ---		-2.1	-2.2	-2.2	762.6	0	0	0.071	0	23.3	20	-0.9	21.7	4.55	1.1885	117	1	100	5
10/3/2011	6:00 AM	-2.2	-2	-2.2	90	-3.6	0 ---		0	0 ---		-2.2	-2.3	-2.3	762.5	0	0	0.071	0	23.2	20	-1	21.5	4.55	1.1888	117	1	100	5
10/3/2011	6:05 AM	-2.3	-2.2	-2.3	90	-3.8	0 N		0	1.6 N		-2.3	-2.4	-2.4	762.5	0	0	0.072	0	23.1	19	-1.8	21.3	4.35	1.1896	117	1	100	5
10/3/2011	6:10 AM	-2.3	-2.3	-2.3	90	-3.8	0 N		0	1.6 N		-2.3	-2.4	-2.4	762.4	0	0	0.072	0	23.1	19	-1.8	21.2	4.35	1.1897	117	1	100	5
10/3/2011	6:15 AM	-2.3	-2.3	-2.3	90	-3.8	0 N		0	1.6 N		-2.3	-2.4	-2.4	762.3	0	0	0.072	0	22.9	19	-1.9	21.1	4.35	1.1902	117	1	100	5
10/3/2011	6:20 AM	-2.4	-2.4	-2.4	91	-3.7	0 N		0	1.6 N		-2.4	-2.5	-2.5	762.4	0	0	0.072	0	22.8	18	-2.8	20.8	4.19	1.1913	117	1	100	5
10/3/2011	6:25 AM	-2.4	-2.4	-2.4	91	-3.7	0 ---		0	0 ---		-2.4	-2.5	-2.5	762.4	0	0	0.072	0	22.7	18	-2.9	20.7	4.19	1.1918	117	1	100	5
10/3/2011	6:30 AM	-2.4	-2.4	-2.4	91	-3.7	0 N		0	1.6 N		-2.4	-2.5	-2.5	762.3	0	0	0.072	0	22.6	19	-2.3	20.6	4.35	1.1918	118	1	100	5
10/3/2011	6:35 AM	-2.3	-2.3	-2.4	91	-3.6	0 NE		0	4.8 NE		-2.3	-2.4	-2.4	762.2	0	0	0.072	0	22.6	18	-3	20.5	4.2	1.192	117	1	100	5
10/3/2011	6:40 AM	-2.3	-2.3	-2.3	90	-3.7	0 NE		0	3.2 NE		-2.3	-2.4	-2.4	762.1	0	0	0.072	0	22.6	18	-3	20.5	4.2	1.1918	117	1	100	5
10/3/2011	6:45 AM	-2.2	-2.2	-2.3	90	-3.6	0 ---		0	0 ---		-2.2	-2.3	-2.3	762.1	0	0	0.071	0	22.4	18	-3.1	20.3	4.2	1.1924	117	1	100	5
10/3/2011	6:50 AM	-2.2	-2.2	-2.2	90	-3.6	0 ---		0	0 ---		-2.2	-2.3	-2.3	762.1	0	0	0.071	0	22.4	18	-3.1	20.3	4.2	1.1923	117	1	100	5
10/3/2011	6:55 AM	-2.2	-2.2	-2.3	90	-3.6	0 NE		0	3.2 NE		-2.2	-2.3	-2.3	762	0	0	0.071	0	22.4	18	-3.1	20.3	4.2	1.1921	117	1	100	5
10/3/2011	7:00 AM	-2.3	-2.2	-2.3	89	-3.9	0 NE		0	1.6 NE		-2.3	-2.4	-2.4	761.9	0	0	0.072	0	22.4	18	-3.1	20.2	4.2	1.1923	117	1	100	5
10/3/2011	7:05 AM	-2.4	-2.3	-2.4	89	-4	0 NE		0	1.6 NE		-2.4	-2.5	-2.5	761.9	0	0	0.072	0	22.4	19	-2.4	20.3	4.35	1.192	117	1	100	5
10/3/2011	7:10 AM	-2.5	-2.4	-2.5	89	-4.1	0 NE		0	1.6 NE		-2.5	-2.6	-2.6	761.9	0	0	0.072	0	22.4	19	-2.4	20.3	4.35	1.1919	117	1	100	5
10/3/2011	7:15 AM	-2.7	-2.5	-2.7	91	-3.9	0 NE		0	3.2 NE		-2.7	-2.7	-2.7	761.8	0	0	0.073	0	22.3	19	-2.5	20.1	4.35	1.1923	117	1	100	5
10/3/2011	7:20 AM	-2.9	-2.7	-2.9	90	-4.3	0 NE		0	1.6 NE		-2.9	-2.9	-2.9	761.8	0	0	0.074	0	22.3	19	-2.5	20.1	4.35	1.1922	117	1	100	5
10/3/2011	7:25 AM	-2.9	-2.9	-2.9	91	-4.2	0 NE		0	1.6 NE		-2.9	-3	-3	761.8	0	0	0.074	0	22.2	18	-3.3	19.9	4.21	1.193	117	1	100	5
10/3/2011	7:30 AM	-2.9	-2.9	-2.9	91	-4.2	1.6 WNW	0.13	6.4 WNW		-2.9	-2.9	-2.9	761.7	0	0	0.074	0	22.1	19	-2.6	19.8	4.35	1.1929	117	1	100	5	
10/3/2011	7:35 AM	-2.9	-2.8	-2.9	91	-4.2	0 WNW	0	1.6 WNW		-2.9	-2.9	-2.9	761.7	0	0	0.074	0	22.1	18	-3.3	19.8	4.21	1.1932	117	1	100	5	
10/3/2011	7:40 AM	-2.9	-2.8	-2.9	91	-4.2	0 WNW	0	3.2 WNW		-2.9	-2.9	-2.9	761.7	0	0	0.074	0	22.1	18	-3.3	19.8	4.21	1.1932	118	1	100	5	
10/3/2011	7:45 AM	-3	-2.9	-3	90	-4.4	0 WNW	0	3.2 WNW		-3	-3.1	-3.1	761.7	0	0	0.074	0	22	18	-3.4	19.7	4.22	1.1936	117	1	100	5	
10/3/2011	7:50 AM	-3.1	-3	-3.1	91	-4.4	0 WNW	0	1.6 WNW		-3.1	-3.2	-3.2	761.6	0	0	0.074	0	22	18	-3.4	19.7	4.22	1.1935	117	1	100	5	
10/3/2011	7:55 AM	-3.2	-3.1	-3.2	92	-4.3	0 ---		0	0 ---		-3.2	-3.2	-3.2	761.6	0	0	0.075	0	21.9	18	-3.5	19.5	4.22	1.1939	117	1	100	5
10/3/2011	8:00 AM	-3.2	-3.1	-3.2	91	-4.4	0 WNW	0	1.6 WNW		-3.2	-3.2	-3.2	761.5	0	0	0.075	0	21.9	18	-3.5	19.5	4.22	1.1938	117	1	100	5	
10/3/2011	8:05 AM	-3.2	-3.2	-3.2	92	-4.3	1.6 WNW	0.13	3.2 WNW		-3.2	-3.2	-3.2	761.5	0	0	0.075	0	21.8	18	-3.6	19.4	4.23	1.1943	117	1	100	5	
10/3/2011	8:10 AM	-3.2	-3.2	-3.2	92	-4.3	0 WNW	0	1.6 WNW		-3.2	-3.3	-3.3	761.4	0	0	0.075	0	21.8	18	-3.6	19.4	4.23	1.1942	117	1	100	5	
10/3/2011	8:15 AM	-3.1	-3.1	-3.2	92	-4.2	0 WNW	0	1.6 WNW		-3.1	-3.1	-3.1	761.4	0	0	0.074	0	21.7	18	-3.7	19.3	4.23	1.1944	117	1	100	5	
10/3/2011	8:20 AM	-3.1	-3	-3.1	91	-4.4	0 WNW	0	1.6 WNW		-3.1	-3.2	-3.2	761.4	0	0	0.074	0	21.7	18	-3.7	19.3	4.23	1.1943	117	1	100	5	
10/3/2011	8:25 AM	-3.1	-3.1	-3.1	92	-4.2	0 NE		0	3.2 NE		-3.1	-3.1	-3.1	761.3	0	0	0.074	0	21.6	18	-3.8	19.2	4.23	1.1947	117	1	100	5
10/3/2011	8:30 AM	-2.9	-2.9	-3.1	92	-4	0 NE		0	4.8 NE		-2.9	-2.9	-2.9	761.2	0	0	0.074	0	21.6	18	-3.8	19.2	4.23	1.1946	117	1	100	5
10/3/2011	8:35 AM	-2.7	-2.7	-2.9	91	-4	0 NE		0	1.6 NE		-2.7	-2.8	-2.8	761.2	0	0	0.073	0	21.5	18	-3.8	19	4.24	1.1951	117	1	100	5
10/3/2011	8:40 AM	-2.4	-2.4	-2.7	91	-3.7	0 ---		0	0 ---		-2.4	-2.5	-2.5	761.1	0	0	0.072	0	21.5	18	-3.8	19	4.24	1.1949	117	1	100	5
10/3/2011	8:45 AM	-2	-2	-2.4	90	-3.4	0 ---		0	0 ---		-2	-2.1	-2.1	761.1	0	0	0.071	0	21.4	18	-3.9	18.9	4.24	1.1951	117	1	100	5
10/3/2011	8:50 AM	-1.6	-1.6	-1.9	88	-3.3	0 NE		0	1.6 NE		-1.6	-1.7	-1.7	761.1	0	0	0.069	0	21.4	18	-3.9	18.9	4.24	1.1951	117	1	100	5
10/3/2011	8:55 AM	-1.6	-1.6	-1.6	87	-3.4	0 NE		0	3.2 NE		-1.6	-1.7	-1.7	761.1	0	0	0.069	0	21.4	18	-3.9	18.9	4.24	1.1951	118	1	100	5
10/3/2011	9:00 AM	-1.4	-1.4	-1.6	88	-3.2	0 ---		0	0 ---		-1.4	-1.6	-1.6	761	0	0	0.069	0	21.4	18	-3.9	18.9	4.24	1.195	117	1	100	5
10/3/2011	9:05 AM	-1.1	-1.1	-1.4	87	-3	0 ENE		0	3.2 ENE		-1.1	-1.2	-1.2	761	0	0	0.068	0	21.3	18	-4	18.8	4.24	1.1954	117	1	100	5
10/3/2011	9:10 AM	-1.1	-1.1	-1.1	86	-3.1	1.6 SSE	0.13	4.8 S		-1.1	-1.2	-1.2	761	0	0	0.067	0	21.3	18	-4	18.8	4.24	1.1955	117	1	100	5	
10/3/2011	9:15 AM	-1.2	-1.1	-1.2	86	-3.2	0 SSE	0	3.2 SSE		-1.2	-1.3	-1.3	761	0	0	0.068	0	21.3	18	-4	18.8	4.24	1.1954	117	1	100	5	
10/3/2011	9:20 AM	-0.9	-0.9	-1.2	87	-2.8	0 SSE	0	1.6 SSE		-0.9	-1.1	-1.1	761	0	0	0.067	0	21.3	18	-4	18.8	4.24	1.1955					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/3/2011	1:15 PM	3	3	2.9	64	-3.2	3.2 SW	0.27	8 SSW	2.7	2.6	2.3	758.6	0	0	0.053	0	21.3	19	-3.3	18.8	4.35	1.1914	117	1	100	5		
10/3/2011	1:20 PM	3.1	3.1	3	65	-2.8	4.8 SW	0	0	4.5 SW	2.1	2.7	1.7	758.4	0	0	0.053	0	21.3	19	-3.3	18.8	4.35	1.1911	117	1	100	5	
10/3/2011	1:25 PM	3.3	3.3	3.1	64	-2.8	4.8 SSW	0	0	11.3 SSW	2.3	2.9	1.9	758.4	0	0	0.052	0	21.2	19	-3.3	18.7	4.35	1.1916	117	1	100	5	
10/3/2011	1:30 PM	3.4	3.4	3.3	64	-2.7	3.2 SSW	0.27	11.3 SSW	3.2	3.1	2.8	758.3	0	0	0.052	0	21.2	19	-3.3	18.7	4.35	1.1914	117	1	100	5		
10/3/2011	1:35 PM	3.9	3.9	3.4	77	0.3	1.6 SSW	0.13	6.4 SSE	3.9	3.7	3.7	758.3	0	0	0.05	0	21.2	19	-3.4	18.6	4.35	1.1917	118	1	100	5		
10/3/2011	1:40 PM	4.7	4.7	4	70	-0.3	3.2 S	0.27	8 SSE	4.6	4.4	4.3	758.3	0	0	0.047	0	21.2	19	-3.4	18.6	4.35	1.1916	117	1	100	5		
10/3/2011	1:45 PM	4.7	4.8	4.7	62	-2	3.2 SW	0.27	8 SSW	4.6	4.2	4.1	758.2	0	0	0.047	0	21.2	19	-3.3	18.7	4.35	1.1913	117	1	100	5		
10/3/2011	1:50 PM	4.9	4.9	4.6	62	-1.8	3.2 SW	0.27	8 NW	4.8	4.4	4.4	758.2	0	0	0.047	0	21.4	19	-3.2	19	4.35	1.1903	117	1	100	5		
10/3/2011	1:55 PM	4.4	4.8	4.4	61	-2.4	3.2 SW	0.27	8 SSW	4.3	4	3.9	758.2	0	0	0.048	0	21.7	20	-2.2	19.4	4.55	1.1887	117	1	100	5		
10/3/2011	2:00 PM	4.1	4.4	4	72	-0.5	4.8 SW	0	0	12.9 WSW	3.1	3.8	2.8	758.2	0	0	0.05	0	21.9	20	-2.1	19.6	4.55	1.188	117	1	100	5	
10/3/2011	2:05 PM	3.9	4.1	3.9	63	-2.5	3.2 SW	0.27	8 SSW	3.7	3.5	3.3	758.1	0	0	0.05	0	22.1	19	-2.6	19.8	4.35	1.1871	117	1	100	5		
10/3/2011	2:10 PM	3.7	3.9	3.7	63	-2.7	6.4 SSW	0.54	12.9 S	2.1	3.3	1.7	758.1	0	0	0.051	0	22.3	19	-2.5	20.1	4.35	1.1865	117	1	100	5		
10/3/2011	2:15 PM	3.6	3.7	3.6	63	-2.8	4.8 S	0	0	11.3 SSW	2.6	3.2	2.2	758.2	0	0	0.051	0	22.2	19	-2.6	19.9	4.35	1.187	117	1	100	5	
10/3/2011	2:20 PM	3.6	3.6	3.6	63	-2.8	3.2 SSW	0.27	9.7 SSW	3.4	3.2	3	758	0	0	0.051	0	22.2	19	-2.6	19.9	4.35	1.1868	117	1	100	5		
10/3/2011	2:25 PM	3.7	3.7	3.6	62	-2.9	4.8 SSW	0	0	9.7 SSW	2.7	3.2	2.2	758	0	0	0.051	0	22.1	19	-2.6	19.8	4.35	1.187	117	1	100	5	
10/3/2011	2:30 PM	3.5	3.7	3.5	63	-2.9	6.4 SSW	0.54	14.5 SSW	1.9	3.1	1.5	758	0	0	0.052	0	22.1	19	-2.6	19.8	4.35	1.1869	117	1	100	5		
10/3/2011	2:35 PM	3.4	3.5	3.4	64	-2.7	1.6 S	0.13	6.4 S	3.4	3.1	3.1	757.9	0	0	0.052	0	22.1	19	-2.6	19.8	4.35	1.1868	117	1	100	5		
10/3/2011	2:40 PM	3.4	3.4	3.4	63	-2.9	3.2 SSW	0.27	8 SSW	3.2	3.1	2.8	757.8	0	0	0.052	0	22.1	19	-2.6	19.8	4.35	1.1867	117	1	100	5		
10/3/2011	2:45 PM	3.5	3.5	3.4	63	-2.9	3.2 SSW	0.27	11.3 SSW	3.3	3.1	2.9	757.8	0	0	0.052	0	22.1	19	-2.6	19.8	4.35	1.1866	118	1	100	5		
10/3/2011	2:50 PM	3.6	3.6	3.4	62	-3.1	1.6 S	0.13	9.7 SE	3.6	3.1	3.1	757.7	0	0	0.051	0	22.1	19	-2.6	19.8	4.35	1.1865	117	1	100	5		
10/3/2011	2:55 PM	3.6	3.6	3.5	63	-2.8	1.6 SSW	0.13	8 SW	3.6	3.2	3.2	757.6	0	0	0.051	0	22.1	19	-2.6	19.8	4.35	1.1864	117	1	100	5		
10/3/2011	3:00 PM	3.6	3.6	3.6	62	-3	4.8 SSW	0	0	9.7 SSW	2.6	3.2	2.2	757.6	0	0	0.051	0	22.2	19	-2.6	19.9	4.35	1.1861	117	1	100	5	
10/3/2011	3:05 PM	3.4	3.6	3.4	63	-2.9	4.8 SSW	0	0	9.7 SW	2.4	3.1	2	757.5	0	0	0.052	0	22.2	19	-2.6	19.9	4.35	1.1859	117	1	100	5	
10/3/2011	3:10 PM	3.2	3.4	3.2	64	-2.9	1.6 WSW	0.13	8 SW	3.2	2.8	2.8	757.4	0	0	0.052	0	22.2	19	-2.6	19.9	4.35	1.1859	117	1	100	5		
10/3/2011	3:15 PM	3.3	3.3	3.2	64	-2.9	3.2 SE	0.27	9.7 SW	3.1	2.9	2.7	757.4	0	0	0.052	0	22.2	19	-2.6	19.9	4.35	1.1858	117	1	100	5		
10/3/2011	3:20 PM	3.2	3.3	3.2	63	-3.2	4.8 SW	0	0	17.7 SW	2.2	2.8	1.8	757.3	0	0	0.052	0	22.2	19	-2.6	19.9	4.35	1.1857	117	1	100	5	
10/3/2011	3:25 PM	3.2	3.2	3.2	62	-3.4	3.2 NNW	0.27	11.3 NNW	2.9	2.7	2.4	757.3	0	0	0.053	0	22.2	19	-2.6	19.9	4.35	1.1856	117	1	100	5		
10/3/2011	3:30 PM	3.2	3.2	3.2	61	-3.6	4.8 SW	0	0	9.7 SW	2.1	2.7	1.7	757.2	0	0	0.053	0	22.3	19	-2.5	20.1	4.35	1.1851	117	1	100	5	
10/3/2011	3:35 PM	3.1	3.2	3.1	61	-3.7	3.2 SSW	0.27	9.7 SW	2.8	2.7	2.4	757.2	0	0	0.053	0	22.3	19	-2.5	20.1	4.35	1.185	117	1	100	5		
10/3/2011	3:40 PM	3.1	3.1	3.1	60	-4	3.2 WSW	0.27	8 WNW	2.8	2.6	2.3	757.1	0	0	0.053	0	22.3	19	-2.5	20.1	4.35	1.1849	117	1	100	5		
10/3/2011	3:45 PM	3.1	3.1	3.1	62	-3.5	1.6 SW	0.13	8 SSW	3.1	2.7	2.7	757.1	0	0	0.053	0	22.3	19	-2.5	20.1	4.35	1.1848	117	1	100	5		
10/3/2011	3:50 PM	3.1	3.1	3.1	60	-4	4.8 SW	0	0	14.5 SE	1.9	2.6	1.5	757.1	0	0	0.053	0	22.3	19	-2.5	20.1	4.35	1.1848	117	1	100	5	
10/3/2011	3:55 PM	2.9	3.1	2.9	60	-4.1	3.2 WNW	0.27	9.7 WNW	2.7	2.5	2.2	757.1	0	0	0.053	0	22.3	19	-2.5	20.1	4.35	1.1848	118	1	100	5		
10/3/2011	4:00 PM	2.8	2.9	2.8	62	-3.8	3.2 WNW	0.27	11.3 WNW	2.5	2.3	2.1	757	0	0	0.054	0	22.3	19	-2.5	20.1	4.35	1.1847	117	1	100	5		
10/3/2011	4:05 PM	2.8	2.8	2.7	64	-3.4	1.6 SSW	0.13	11.3 NW	2.8	2.4	2.4	757	0	0	0.054	0	22.3	20	-1.8	20.2	4.55	1.1844	117	1	100	5		
10/3/2011	4:10 PM	2.7	2.8	2.7	64	-3.4	3.2 WNW	0.27	9.7 WNW	2.4	2.3	2.1	756.9	0	0	0.054	0	22.3	20	-1.8	20.2	4.55	1.1843	117	1	100	5		
10/3/2011	4:15 PM	2.5	2.7	2.5	64	-3.6	3.2 NW	0.27	12.9 WNW	2.2	2.1	1.8	756.9	0	0	0.055	0	22.3	21	-1.1	20.2	4.75	1.1839	117	1	100	5		
10/3/2011	4:20 PM	2.5	2.5	2.5	65	-3.4	3.2 SSW	0.27	11.3 SSW	2.2	2.1	1.8	756.8	0	0	0.055	0	22.4	22	-0.4	20.4	4.9	1.183	117	1	100	5		
10/3/2011	4:25 PM	2.6	2.6	2.5	64	-3.6	3.2 SSW	0.27	8 SSW	2.2	2.2	1.8	756.8	0	0	0.055	0	22.4	22	-0.4	20.4	4.9	1.1829	117	1	100	5		
10/3/2011	4:30 PM	2.6	2.6	2.6	65	-3.3	1.6 SW	0.13	8 W	2.6	2.2	2.2	756.7	0	0	0.055	0	22.3	21	-1.1	20.2	4.75	1.1836	117	1	100	5		
10/3/2011	4:35 PM	2.6	2.6	2.6	64	-3.5	3.2 SW	0.27	8 SW	2.3	2.2	1.9	756.7	0	0	0.055	0	22.2	21	-1.2	20.1	4.75	1.1841	117	1	100	5		
10/3/2011	4:40 PM	2.6	2.6	2.6	65	-3.4	3.2 SW	0.27	8 SW	2.2	2.2	1.8	756.6	0	0	0.055	0	22.2	21	-1.2	20.1	4.75	1.1839	117	1	100	5		
10/3/2011	4:45 PM	2.6	2.6	2.6	64	-3.5	1.6 SW	0.13	6.4 SW	2.6	2.2	2.2	756.6	0	0	0.055	0	22.2	21	-1.2	20.1	4.75	1.184	117	1	100	5		
10/3/2011	4:50 PM	2.5	2.6	2.5	63	-3.8	3.2 NW	0.27	8 NW	2.2	2.1	1.8	756.6	0	0	0.055	0	22.1	21	-1.3	19.9	4.75	1.1842	117	1	100	5		
10/3/2011	4:55 PM	2.4	2.5	2.3	67	-3.1	4.8 NW	0	0	14.5 SW	1.2	2	0.8	756.5	0	0	0.055	0	22.1	21	-1.3	19.9	4.75	1.1841	117	1	100	5	
10/3/2011	5:00 PM	2.4	2.4	2.4	67	-3.1	3.2 SE	0.27	11.3 ESE	2.1	2	1.7	756.5	0	0	0.055	0	22.1	21	-1.3	19.9	4.75	1.184	117	1	100	5		
10/3/2011	5:05 PM	2.4	2.4	2.4	68	-2.9	1.6 SW	0.13	8 WSW	2.4	2.1	2.1	756.6	0	0	0.055	0	22.1	21	-1.3	19.9	4.75	1.1842	118	1	100	5		
10/3/2011	5:10 PM	2.4	2.4	2.4	68	-2.9	1.6 SW	0.13	4.8 SW	2.4	2.1	2.1	756.6	0	0	0.055	0	22.1	21	-1.3	19.9	4.75	1.1841	117	1	100	5		
10/3/2011	5:15 PM	2.4	2.4	2.4	69	-2.7	1.6 SW	0.13	6.4 SSE	2.4	2.1	2.1	756.6	0	0	0.055	0	22.1	22	-0.6	20	4.91	1.1838	117	1	100	5		
10/3/2011	5:20 PM	2.4	2.4	2.3	71	-2.3	0 SW	0	3.2 SW	2.4	2.1	2.1	756.5	0	0	0.055	0	22.1	22	-0.6	20	4.91	1.1837	117	1	100			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/3/2011	9:15 PM	0.5	0.5	0.5	82	-2.2	1.6 NE		0.13	3.2 NE		0.5	0.3	0.3	755.3	0	0	0.062	0	20.9	22	-1.6	18.4	4.95	1.1873	117	1	100	5
10/3/2011	9:20 PM	0.5	0.5	0.5	82	-2.2	1.6 WNW		0.13	4.8 NW		0.5	0.3	0.3	755.2	0	0	0.062	0	20.9	22	-1.6	18.4	4.95	1.1871	117	1	100	5
10/3/2011	9:25 PM	0.5	0.6	0.5	84	-1.9	0 WNW		0	3.2 WNW		0.5	0.4	0.4	755.2	0	0	0.062	0	20.9	22	-1.6	18.4	4.95	1.1871	117	1	100	5
10/3/2011	9:30 PM	0.4	0.5	0.4	85	-1.8	0 NNE		0	3.2 NNE		0.4	0.3	0.3	755.2	0	0	0.062	0	20.8	22	-1.7	18.3	4.95	1.1875	117	1	100	5
10/3/2011	9:35 PM	0.4	0.4	0.4	85	-1.8	0 NE		0	1.6 NE		0.4	0.3	0.3	755.2	0	0	0.062	0	20.8	22	-1.7	18.3	4.95	1.1876	117	1	100	5
10/3/2011	9:40 PM	0.3	0.4	0.3	86	-1.7	0 NE		0	3.2 NE		0.3	0.2	0.2	755.1	0	0	0.063	0	20.8	22	-1.7	18.3	4.95	1.1874	117	1	100	5
10/3/2011	9:45 PM	0.2	0.3	0.2	86	-1.8	0 NE		0	1.6 NE		0.2	0.1	0.1	755.1	0	0	0.063	0	20.7	22	-1.8	18.2	4.95	1.1879	117	1	100	5
10/3/2011	9:50 PM	0.1	0.2	0.1	87	-1.8	0 ---		0	0 ---		0.1	0	0	755.1	0	0	0.063	0	20.7	22	-1.8	18.2	4.95	1.1879	118	1	100	5
10/3/2011	9:55 PM	0	0.1	0	88	-1.8	0 ---		0	0 ---		0	-0.1	-0.1	755	0	0	0.064	0	20.6	22	-1.9	18.1	4.95	1.1882	117	1	100	5
10/3/2011	10:00 PM	-0.1	0	-0.1	88	-1.8	0 ---		0	0 ---		-0.1	-0.1	-0.1	755	0	0	0.064	0	20.6	22	-1.9	18.1	4.95	1.1883	117	1	100	5
10/3/2011	10:05 PM	-0.2	-0.1	-0.2	89	-1.8	0 ---		0	0 ---		-0.2	-0.2	-0.2	754.9	0	0	0.064	0	20.6	23	-1.3	18.1	5.13	1.1878	117	1	100	5
10/3/2011	10:10 PM	-0.2	-0.1	-0.2	89	-1.8	0 ---		0	0 ---		-0.2	-0.3	-0.3	754.9	0	0	0.064	0	20.8	23	-1.1	18.4	5.14	1.1869	117	1	100	5
10/3/2011	10:15 PM	-0.2	-0.2	-0.2	90	-1.7	0 ---		0	0 ---		-0.2	-0.3	-0.3	754.9	0	0	0.064	0	20.9	23	-1	18.6	5.14	1.1861	117	1	100	5
10/3/2011	10:20 PM	-0.3	-0.2	-0.3	90	-1.7	0 NE		0	1.6 NE		-0.3	-0.4	-0.4	754.9	0	0	0.065	0	21.2	23	-0.8	18.8	5.15	1.1851	117	1	100	5
10/3/2011	10:25 PM	-0.2	-0.2	-0.3	90	-1.7	0 NE		0	3.2 NE		-0.2	-0.3	-0.3	754.9	0	0	0.064	0	21.3	23	-0.7	19.1	5.14	1.1843	117	1	100	5
10/3/2011	10:30 PM	-0.2	-0.2	-0.2	90	-1.7	0 NE		0	1.6 NE		-0.2	-0.3	-0.3	754.8	0	0	0.064	0	21.5	22	-1.1	19.2	4.94	1.1838	117	1	100	5
10/3/2011	10:35 PM	-0.3	-0.2	-0.3	90	-1.7	0 NE		0	3.2 NE		-0.3	-0.4	-0.4	754.8	0	0	0.065	0	21.7	22	-0.9	19.5	4.93	1.1827	117	1	100	5
10/3/2011	10:40 PM	-0.3	-0.3	-0.3	91	-1.6	0 NE		0	1.6 NE		-0.3	-0.4	-0.4	754.7	0	0	0.065	0	21.8	22	-0.9	19.6	4.93	1.1824	117	1	100	5
10/3/2011	10:45 PM	-0.4	-0.3	-0.4	91	-1.7	0 NE		0	1.6 NE		-0.4	-0.5	-0.5	754.7	0	0	0.065	0	21.8	22	-0.9	19.6	4.93	1.1824	117	1	100	5
10/3/2011	10:50 PM	-0.4	-0.4	-0.4	92	-1.5	0 NE		0	1.6 NE		-0.4	-0.4	-0.4	754.6	0	0	0.065	0	21.7	22	-0.9	19.5	4.93	1.1825	117	1	100	5
10/3/2011	10:55 PM	-0.4	-0.4	-0.4	92	-1.5	0 NE		0	1.6 NE		-0.4	-0.4	-0.4	754.7	0	0	0.065	0	21.6	22	-1	19.4	4.93	1.183	117	1	100	5
10/3/2011	11:00 PM	-0.4	-0.4	-0.4	92	-1.6	0 ESE		0	3.2 ENE		-0.4	-0.5	-0.5	754.6	0	0	0.065	0	21.6	22	-1	19.4	4.93	1.1829	118	1	100	5
10/3/2011	11:05 PM	-0.4	-0.4	-0.4	92	-1.6	0 ESE		0	1.6 ESE		-0.4	-0.5	-0.5	754.6	0	0	0.065	0	21.5	22	-1.1	19.2	4.94	1.1834	117	1	100	5
10/3/2011	11:10 PM	-0.4	-0.4	-0.4	93	-1.4	0 ESE		0	1.6 ESE		-0.4	-0.4	-0.4	754.5	0	0	0.065	0	21.5	22	-1.1	19.2	4.94	1.1833	117	1	100	5
10/3/2011	11:15 PM	-0.3	-0.3	-0.4	92	-1.5	0 ESE		0	4.8 ESE		-0.3	-0.4	-0.4	754.5	0	0	0.065	0	21.4	21	-1.8	19.1	4.75	1.1838	117	1	100	5
10/3/2011	11:20 PM	-0.4	-0.3	-0.4	92	-1.6	1.6 ESE		0.13	4.8 ESE		-0.4	-0.5	-0.5	754.4	0	0	0.065	0	21.4	21	-1.8	19.1	4.75	1.1837	117	1	100	5
10/3/2011	11:25 PM	-0.6	-0.4	-0.6	92	-1.7	1.6 ESE		0.13	8 ESE		-0.6	-0.7	-0.7	754.4	0	0	0.066	0	21.3	21	-1.9	18.9	4.75	1.1841	117	1	100	5
10/3/2011	11:30 PM	-0.7	-0.6	-0.7	93	-1.7	1.6 ESE		0.13	8 ESE		-0.7	-0.8	-0.8	754.3	0	0	0.066	0	21.3	21	-1.9	18.9	4.75	1.1839	117	1	100	5
10/3/2011	11:35 PM	-0.8	-0.7	-0.8	93	-1.8	1.6 SE		0.13	8 SE		-0.8	-0.9	-0.9	754.3	0	0	0.067	0	21.3	21	-1.9	18.9	4.75	1.1839	117	1	100	5
10/3/2011	11:40 PM	-0.9	-0.8	-0.9	94	-1.7	3.2 SE		0.27	6.4 ESE		-1.6	-0.9	-1.6	754.2	0	0	0.067	0	21.2	21	-2	18.8	4.75	1.1844	117	1	100	5
10/3/2011	11:45 PM	-1	-0.9	-1	94	-1.8	1.6 ESE		0.13	6.4 ESE		-1	-1.1	-1.1	754.2	0	0	0.067	0	21.2	21	-2	18.8	4.75	1.1843	117	1	100	5
10/3/2011	11:50 PM	-1.1	-1	-1.1	95	-1.8	3.2 SE		0.27	8 SE		-1.7	-1.1	-1.8	754.2	0	0	0.067	0	21.2	21	-2	18.7	4.75	1.1846	117	1	100	5
10/3/2011	11:55 PM	-1.1	-1.1	-1.1	95	-1.8	1.6 SE		0.13	4.8 SE		-1.1	-1.1	-1.1	754.2	0	0	0.067	0	21.2	21	-2	18.7	4.75	1.1846	117	1	100	5
10/4/2011	12:00 AM	-1.1	-1.1	-1.1	95	-1.8	3.2 SE		0.27	8 SE		-1.8	-1.2	-1.8	754.1	0	0	0.068	0	21.1	21	-2.1	18.6	4.75	1.1849	117	1	100	5
10/4/2011	12:05 AM	-1.2	-1.1	-1.2	95	-1.9	1.6 SSE		0.13	6.4 SE		-1.2	-1.2	-1.2	754.1	0	0	0.068	0	21.1	21	-2.1	18.6	4.75	1.1849	116	1	100	5
10/4/2011	12:10 AM	-1.2	-1.2	-1.2	96	-1.7	3.2 SSE		0.27	9.7 SSE		-1.8	-1.2	-1.9	754.1	0	0	0.068	0	20.9	22	-1.6	18.5	4.95	1.185	117	1	100	5
10/4/2011	12:15 AM	-1.2	-1.2	-1.2	96	-1.8	3.2 SSE		0.27	8 SSE		-1.9	-1.3	-1.9	754	0	0	0.068	0	20.9	22	-1.6	18.5	4.95	1.185	118	1	100	5
10/4/2011	12:20 AM	-1.2	-1.2	-1.2	96	-1.7	0 SSE		0	4.8 SSE		-1.2	-1.2	-1.2	754	0	0	0.068	0	20.9	22	-1.6	18.4	4.95	1.1852	117	1	100	5
10/4/2011	12:25 AM	-1.2	-1.2	-1.2	96	-1.7	1.6 SSE		0.13	4.8 SSE		-1.2	-1.2	-1.2	754	0	0	0.068	0	20.9	22	-1.6	18.4	4.95	1.1851	117	1	100	5
10/4/2011	12:30 AM	-1.1	-1.1	-1.2	96	-1.7	0 SSE		0	3.2 SSE		-1.1	-1.2	-1.2	754	0	0	0.068	0	20.8	22	-1.7	18.3	4.95	1.1856	117	1	100	5
10/4/2011	12:35 AM	-1.1	-1.1	-1.1	96	-1.7	0 SSE		0	3.2 SSE		-1.1	-1.2	-1.2	753.9	0	0	0.068	0	20.8	22	-1.7	18.3	4.95	1.1856	117	1	100	5
10/4/2011	12:40 AM	-1.1	-1.1	-1.2	96	-1.7	1.6 SE		0.13	9.7 SSE		-1.1	-1.2	-1.2	753.9	0	0	0.068	0	20.7	22	-1.8	18.2	4.95	1.186	117	1	100	5
10/4/2011	12:45 AM	-1.1	-1.1	-1.2	96	-1.7	1.6 SE		0.13	4.8 SE		-1.1	-1.2	-1.2	753.9	0	0	0.068	0	20.7	22	-1.8	18.2	4.95	1.1861	117	1	100	5
10/4/2011	12:50 AM	-1.2	-1.1	-1.2	96	-1.7	1.6 SSE		0.13	6.4 SSE		-1.2	-1.2	-1.2	753.9	0	0	0.068	0	20.6	22	-1.9	18.1	4.95	1.1865	117	1	100	5
10/4/2011	12:55 AM	-0.7	-0.7	-1.2	97	-1.1	1.6 SSE		0.13	4.8 SSE		-0.7	-0.7	-0.7	753.9	0	0	0.066	0	20.6	22	-1.9	18.1	4.95	1.1864	117	1	100	5
10/4/2011	1:00 AM	0.3	0.5	-0.6	98	0.1	1.6 SE		0.13	8 SE		0.3	0.3	0.3	753.8	0	0	0.063	0	20.6	22	-1.9	18.1	4.95	1.1864	117	1	100	5
10/4/2011	1:05 AM	-0.2	0.3	-0.2	97	-0.6	1.6 SE		0.13	6.4 SSE		-0.2	-0.2	-0.2	753.8	0	0	0.064	0	20.7	22	-1.8	18.2	4.95	1.1858	117	1	100	5
10/4/2011	1:10 AM	-0.3	-0.2	-0.3	98	-0.6	1.6 SE		0.13	4.8 SE		-0.3	-0.3	-0.3	753.8	0	0	0.065	0	20.8	22	-1.7	18.3	4.95	1.1854	117	1	100	5
10/4/2011	1:15 AM	-0.1	-0.1	-0.3	97	-0.5	1.6 SE		0.13	6.4 SE		-0.1	-0.1	-0.1	753.8	0	0	0.064	0	20.9	22	-1.6	18.5	4.95	1.1846	117	1		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/4/2011	5:15 AM	-1.4	-1.3	-1.4	96	-2	1.6 SE		0.13	4.8 SE		-1.4	-1.5	-1.5	752.9	0	0	0.069	0	23.1	20	-1.1	21.3	4.55	1.1746	117	1	100	5
10/4/2011	5:20 AM	-1.4	-1.4	-1.4	96	-2	1.6 SE		0.13	4.8 SE		-1.4	-1.5	-1.5	752.9	0	0	0.069	0	22.9	20	-1.2	21.2	4.55	1.175	117	1	100	5
10/4/2011	5:25 AM	-1.4	-1.4	-1.5	96	-2	0 SE		0	3.2 SE		-1.4	-1.5	-1.5	753	0	0	0.069	0	22.8	20	-1.4	20.9	4.55	1.1759	117	1	100	5
10/4/2011	5:30 AM	-1.4	-1.4	-1.4	97	-1.9	0 SE		0	3.2 SE		-1.4	-1.5	-1.5	753	0	0	0.069	0	22.8	20	-1.4	20.9	4.55	1.1759	117	1	100	5
10/4/2011	5:35 AM	-1.4	-1.4	-1.4	96	-2	1.6 SE		0.13	4.8 SE		-1.4	-1.5	-1.5	752.9	0	0	0.069	0	22.7	20	-1.5	20.8	4.55	1.1763	117	1	100	5
10/4/2011	5:40 AM	-1.5	-1.4	-1.5	96	-2.1	1.6 SE		0.13	3.2 SE		-1.5	-1.6	-1.6	752.9	0	0	0.069	0	22.7	20	-1.5	20.8	4.55	1.1762	117	1	100	5
10/4/2011	5:45 AM	-1.4	-1.4	-1.5	97	-1.9	0 SE		0	1.6 SE		-1.4	-1.5	-1.5	752.9	0	0	0.069	0	22.6	20	-1.6	20.6	4.55	1.1767	117	1	100	5
10/4/2011	5:50 AM	-1.4	-1.4	-1.4	97	-1.8	0 SE		0	3.2 SE		-1.4	-1.4	-1.4	752.9	0	0	0.068	0	22.4	20	-1.6	20.4	4.55	1.1773	117	1	100	5
10/4/2011	5:55 AM	-1.3	-1.3	-1.4	97	-1.7	0 SE		0	1.6 SE		-1.3	-1.4	-1.4	753	0	0	0.068	0	22.4	20	-1.7	20.3	4.55	1.1776	117	1	100	5
10/4/2011	6:00 AM	-1.3	-1.3	-1.3	97	-1.7	0 SE		0	1.6 SE		-1.3	-1.3	-1.3	752.9	0	0	0.068	0	22.3	20	-1.8	20.2	4.55	1.178	117	1	100	5
10/4/2011	6:05 AM	-1.3	-1.3	-1.3	96	-1.8	0 ---		0	0 ---		-1.3	-1.3	-1.3	753	0	0	0.068	0	22.2	20	-1.9	20	4.55	1.1786	117	1	100	5
10/4/2011	6:10 AM	-1.3	-1.3	-1.3	96	-1.8	0 ---		0	0 ---		-1.3	-1.3	-1.3	753	0	0	0.068	0	22	20	-2	19.8	4.55	1.1793	118	1	100	5
10/4/2011	6:15 AM	-1.3	-1.3	-1.3	96	-1.8	0 ---		0	0 ---		-1.3	-1.3	-1.3	753.1	0	0	0.068	0	21.9	20	-2.1	19.6	4.55	1.18	117	1	100	5
10/4/2011	6:20 AM	-1.3	-1.2	-1.3	96	-1.8	0 SE		0	1.6 SE		-1.3	-1.3	-1.3	753.1	0	0	0.068	0	21.9	20	-2.1	19.6	4.55	1.18	117	1	100	5
10/4/2011	6:25 AM	-1.2	-1.2	-1.3	96	-1.8	0 SE		0	1.6 SE		-1.2	-1.3	-1.3	753.2	0	0	0.068	0	21.9	21	-1.4	19.7	4.75	1.1797	117	1	100	5
10/4/2011	6:30 AM	-1.1	-1.1	-1.2	97	-1.5	0 SE		0	1.6 SE		-1.1	-1.1	-1.1	753.2	0	0	0.067	0	21.9	22	-0.8	19.7	4.92	1.1796	117	1	100	5
10/4/2011	6:35 AM	-0.6	-0.6	-1.1	98	-0.8	0 SE		0	3.2 SE		-0.6	-0.6	-0.6	753.2	0	0	0.066	0	22.1	22	-0.6	20	4.91	1.1786	117	1	100	5
10/4/2011	6:40 AM	-0.2	-0.2	-0.6	98	-0.4	1.6 SE		0.13	4.8 SSE		-0.2	-0.2	-0.2	753.2	0	0	0.064	0	22.3	22	-0.5	20.3	4.91	1.1778	117	1	100	5
10/4/2011	6:45 AM	-0.3	-0.2	-0.3	98	-0.6	1.6 SE		0.13	4.8 SE		-0.3	-0.3	-0.3	753.2	0	0	0.065	0	22.4	23	0.3	20.6	5.1	1.1768	117	1	100	5
10/4/2011	6:50 AM	-0.5	-0.3	-0.5	97	-0.9	0 SE		0	1.6 SE		-0.5	-0.6	-0.6	753.3	0	0	0.065	0	22.8	23	0.5	21.1	5.09	1.1754	117	1	100	5
10/4/2011	6:55 AM	-0.6	-0.5	-0.6	96	-1.2	0 ---		0	0 ---		-0.6	-0.7	-0.7	753.2	0	0	0.066	0	22.8	22	-0.1	21.1	4.89	1.1756	117	1	100	5
10/4/2011	7:00 AM	-0.8	-0.6	-0.8	95	-1.5	0 SE		0	1.6 SE		-0.8	-0.8	-0.8	753.2	0	0	0.066	0	22.8	22	-0.1	21.1	4.89	1.1756	117	1	100	5
10/4/2011	7:05 AM	-0.9	-0.8	-0.9	95	-1.6	0 SE		0	1.6 SE		-0.9	-1	-1	753.3	0	0	0.067	0	22.6	21	-0.9	20.7	4.75	1.177	117	1	100	5
10/4/2011	7:10 AM	-1.1	-0.9	-1.1	95	-1.8	0 ---		0	0 ---		-1.1	-1.1	-1.1	753.3	0	0	0.067	0	22.4	21	-1	20.4	4.75	1.1776	117	1	100	5
10/4/2011	7:15 AM	-1.1	-1.1	-1.1	96	-1.6	0 ---		0	0 ---		-1.1	-1.1	-1.1	753.3	0	0	0.067	0	22.4	21	-1	20.4	4.75	1.1777	117	1	100	5
10/4/2011	7:20 AM	-1	-1	-1	95	-1.7	0 ---		0	0 ---		-1	-1.1	-1.1	753.2	0	0	0.067	0	22.3	21	-1.1	20.2	4.75	1.1781	117	1	100	5
10/4/2011	7:25 AM	-1.1	-1	-1.1	95	-1.8	0 ---		0	0 ---		-1.1	-1.1	-1.1	753.2	0	0	0.067	0	22.3	21	-1.1	20.2	4.75	1.1782	118	1	100	5
10/4/2011	7:30 AM	-1.1	-1.1	-1.1	95	-1.8	0 ---		0	0 ---		-1.1	-1.2	-1.2	753.2	0	0	0.068	0	22.2	21	-1.2	20.1	4.75	1.1786	117	1	100	5
10/4/2011	7:35 AM	-1.2	-1.1	-1.2	95	-1.9	0 ---		0	0 ---		-1.2	-1.3	-1.3	753.3	0	0	0.068	0	22.2	21	-1.2	20.1	4.75	1.1787	117	1	100	5
10/4/2011	7:40 AM	-1.3	-1.2	-1.3	95	-2	0 ---		0	0 ---		-1.3	-1.4	-1.4	753.2	0	0	0.068	0	22.1	21	-1.3	19.9	4.75	1.1789	117	1	100	5
10/4/2011	7:45 AM	-1.3	-1.3	-1.3	95	-2	0 ---		0	0 ---		-1.3	-1.4	-1.4	753.2	0	0	0.068	0	22.1	21	-1.3	19.9	4.75	1.1789	117	1	100	5
10/4/2011	7:50 AM	-1.3	-1.3	-1.4	95	-2	0 ---		0	0 ---		-1.3	-1.4	-1.4	753.3	0	0	0.068	0	22.1	21	-1.3	19.9	4.75	1.179	117	1	100	5
10/4/2011	7:55 AM	-1.3	-1.3	-1.4	95	-2	0 SE		0	3.2 SE		-1.3	-1.4	-1.4	753.3	0	0	0.068	0	22.1	21	-1.3	19.9	4.75	1.179	117	1	100	5
10/4/2011	8:00 AM	-1.3	-1.3	-1.3	95	-2	0 ---		0	0 ---		-1.3	-1.4	-1.4	753.3	0	0	0.068	0	22	21	-1.4	19.8	4.75	1.1795	117	1	100	5
10/4/2011	8:05 AM	-1.3	-1.3	-1.3	95	-2	0 ---		0	0 ---		-1.3	-1.3	-1.3	753.3	0	0	0.068	0	22	21	-1.4	19.8	4.75	1.1795	117	1	100	5
10/4/2011	8:10 AM	-1.1	-1.1	-1.3	96	-1.6	0 ---		0	0 ---		-1.1	-1.1	-1.1	753.3	0	0	0.067	0	21.9	21	-1.4	19.7	4.75	1.1799	117	1	100	5
10/4/2011	8:15 AM	-0.8	-0.8	-1	95	-1.5	0 ---		0	0 ---		-0.8	-0.9	-0.9	753.3	0	0	0.067	0	21.9	21	-1.4	19.7	4.75	1.1799	117	1	100	5
10/4/2011	8:20 AM	-0.7	-0.7	-0.8	95	-1.4	0 ---		0	0 ---		-0.7	-0.7	-0.7	753.3	0	0	0.066	0	21.9	21	-1.4	19.7	4.75	1.18	117	1	100	5
10/4/2011	8:25 AM	-0.6	-0.6	-0.7	93	-1.6	0 ---		0	0 ---		-0.6	-0.7	-0.7	753.4	0	0	0.066	0	21.8	21	-1.5	19.6	4.75	1.1806	117	1	100	5
10/4/2011	8:30 AM	-0.6	-0.6	-0.6	93	-1.5	0 ---		0	0 ---		-0.6	-0.6	-0.6	753.3	0	0	0.066	0	21.8	21	-1.5	19.6	4.75	1.1805	117	1	100	5
10/4/2011	8:35 AM	-0.4	-0.4	-0.5	92	-1.6	0 SE		0	3.2 SE		-0.4	-0.5	-0.5	753.3	0	0	0.065	0	21.8	21	-1.5	19.6	4.75	1.1805	118	1	100	5
10/4/2011	8:40 AM	-0.4	-0.4	-0.4	93	-1.4	0 SE		0	1.6 SE		-0.4	-0.4	-0.4	753.4	0	0	0.065	0	21.7	21	-1.6	19.4	4.75	1.1809	117	1	100	5
10/4/2011	8:45 AM	-0.3	-0.3	-0.4	92	-1.5	0 SE		0	3.2 SE		-0.3	-0.4	-0.4	753.4	0	0	0.065	0	21.7	21	-1.6	19.4	4.75	1.1809	117	1	100	5
10/4/2011	8:50 AM	-0.3	-0.3	-0.3	92	-1.5	0 SE		0	1.6 SE		-0.3	-0.4	-0.4	753.5	0	0	0.065	0	21.7	21	-1.6	19.4	4.75	1.181	117	1	100	5
10/4/2011	8:55 AM	-0.2	-0.2	-0.3	92	-1.4	0 ---		0	0 ---		-0.2	-0.3	-0.3	753.5	0	0	0.064	0	21.6	21	-1.7	19.3	4.75	1.1815	117	1	100	5
10/4/2011	9:00 AM	-0.1	-0.1	-0.2	92	-1.3	0 SE		0	1.6 SE		-0.1	-0.2	-0.2	753.5	0	0	0.064	0	21.6	22	-1	19.4	4.93	1.1812	117	1	100	5
10/4/2011	9:05 AM	-0.1	-0.1	-0.1	91	-1.3	0 SE		0	3.2 SE		-0.1	-0.1	-0.1	753.5	0	0	0.064	0	21.6	22	-1	19.4	4.93	1.1812	117	1	100	5
10/4/2011	9:10 AM	-0.1	-0.1	-0.1	91	-1.4	0 SE		0	3.2 SE		-0.1	-0.2	-0.2	753.5	0	0	0.064	0	21.5	22	-1.1	19.2	4.94	1.1817	117	1	100	5
10/4/2011	9:15 AM	-0.2	-0.1	-0.2	91	-1.5	1.6 SE		0.13	4.8 SE		-0.2	-0.3	-0.3	753.5	0	0	0.064	0	21.5	22	-1.1	19.2	4.94	1.1817	117	1	100	5
10/4/2011	9:20 AM	-0.3	-0.3	-0.3	92	-1.5	0 SE		0	4.8 SE		-0.3	-0.4	-0.4	753.5	0	0	0.065	0	21.5									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/4/2011	1:15 PM	2.6	2.7	2.6	83	0	3.2 ESE	0.27	11.3 ESE	2.3	2.5	2.2	753.6	0	0	0.055	0	22.6	22	-0.3	20.7	4.9	1.1772	118	1	100	5		
10/4/2011	1:20 PM	2.7	2.7	2.6	84	0.2	3.2 SE	0.27	8 SE	2.3	2.6	2.2	753.6	0	0	0.054	0	22.6	22	-0.3	20.7	4.9	1.1772	117	1	100	5		
10/4/2011	1:25 PM	2.5	2.7	2.5	84	0.1	4.8 SE	0.4	11.3 SE	1.3	2.4	1.2	753.7	0	0	0.055	0	22.6	22	-0.3	20.7	4.9	1.1773	117	1	100	5		
10/4/2011	1:30 PM	2.5	2.5	2.5	85	0.2	3.2 SE	0.27	11.3 ENE	2.2	2.4	2.1	753.7	0	0	0.055	0	22.6	22	-0.3	20.7	4.9	1.1773	117	1	100	5		
10/4/2011	1:35 PM	2.6	2.6	2.5	85	0.3	1.6 SE	0.13	9.7 E	2.6	2.4	2.4	753.7	0	0	0.055	0	22.7	22	-0.2	20.9	4.89	1.1768	117	1	100	5		
10/4/2011	1:40 PM	2.5	2.6	2.5	85	0.2	3.2 SE	0.27	9.7 SE	2.2	2.4	2.1	753.7	0	0	0.055	0	22.7	22	-0.2	20.9	4.89	1.1768	117	1	100	5		
10/4/2011	1:45 PM	2.5	2.5	2.4	86	0.4	3.2 SE	0.27	8 ESE	2.2	2.4	2.1	753.7	0	0	0.055	0	22.7	22	-0.2	20.9	4.89	1.1769	117	1	100	5		
10/4/2011	1:50 PM	2.6	2.6	2.5	85	0.3	3.2 SSE	0.27	11.3 SSE	2.3	2.5	2.2	753.7	0	0	0.055	0	22.7	22	-0.2	20.9	4.89	1.1768	117	1	100	5		
10/4/2011	1:55 PM	2.7	2.7	2.6	85	0.4	4.8 SE	0.4	11.3 SSE	1.5	2.6	1.4	753.7	0	0	0.054	0	22.7	22	-0.2	20.9	4.89	1.1768	117	1	100	5		
10/4/2011	2:00 PM	2.7	2.7	2.6	86	0.6	3.2 SE	0.27	9.7 SE	2.4	2.6	2.3	753.6	0	0	0.054	0	22.7	22	-0.2	20.9	4.89	1.1768	117	1	100	5		
10/4/2011	2:05 PM	2.6	2.7	2.6	85	0.3	4.8 SE	0.4	11.3 SE	1.4	2.5	1.3	753.7	0	0	0.055	0	22.6	22	-0.3	20.7	4.9	1.1773	117	1	100	5		
10/4/2011	2:10 PM	2.5	2.6	2.5	85	0.2	4.8 ESE	0.4	11.3 SE	1.3	2.4	1.2	753.7	0	0	0.055	0	22.6	22	-0.3	20.7	4.9	1.1773	117	1	100	5		
10/4/2011	2:15 PM	2.4	2.5	2.4	86	0.3	4.8 SSE	0.4	9.7 SE	1.3	2.3	1.2	753.7	0	0	0.055	0	22.4	22	-0.3	20.5	4.9	1.1779	117	1	100	5		
10/4/2011	2:20 PM	2.4	2.4	2.4	86	0.3	3.2 SE	0.27	8 SE	2.1	2.3	1.9	753.8	0	0	0.055	0	22.4	22	-0.3	20.5	4.9	1.178	117	1	100	5		
10/4/2011	2:25 PM	2.3	2.4	2.3	86	0.2	4.8 SE	0.4	12.9 ESE	1.2	2.2	1.1	753.8	0	0	0.056	0	22.4	22	-0.4	20.4	4.9	1.1783	118	1	100	5		
10/4/2011	2:30 PM	2.4	2.4	2.3	87	0.4	0 ESE	0	4.8 ESE	2.4	2.3	2.3	753.9	0	0	0.055	0	22.4	22	-0.4	20.4	4.9	1.1783	117	1	100	5		
10/4/2011	2:35 PM	2.4	2.5	2.4	86	0.3	3.2 ESE	0.27	6.4 SSE	2.1	2.3	2	753.9	0	0	0.055	0	22.3	22	-0.5	20.3	4.91	1.1789	117	1	100	5		
10/4/2011	2:40 PM	2.4	2.5	2.4	86	0.3	1.6 E	0.13	6.4 ESE	2.4	2.3	2.3	753.9	0	0	0.055	0	22.3	22	-0.5	20.3	4.91	1.179	117	1	100	5		
10/4/2011	2:45 PM	2.3	2.4	2.3	87	0.3	1.6 ESE	0.13	8 E	2.3	2.2	2.2	754	0	0	0.056	0	22.2	22	-0.6	20.1	4.91	1.1795	117	1	100	5		
10/4/2011	2:50 PM	2.4	2.4	2.3	87	0.4	1.6 ESE	0.13	9.7 SE	2.4	2.3	2.3	754	0	0	0.055	0	22.2	22	-0.6	20.1	4.91	1.1796	117	1	100	5		
10/4/2011	2:55 PM	2.3	2.4	2.3	87	0.4	3.2 SE	0.27	6.4 SE	2	2.2	1.9	753.9	0	0	0.056	0	22.1	22	-0.6	20	4.91	1.1797	117	1	100	5		
10/4/2011	3:00 PM	2.3	2.3	2.3	88	0.5	1.6 SE	0.13	6.4 SE	2.3	2.2	2.2	753.9	0	0	0.056	0	22.1	22	-0.6	20	4.91	1.1797	117	1	100	5		
10/4/2011	3:05 PM	2.4	2.4	2.3	87	0.5	1.6 SSE	0.13	4.8 SSE	2.4	2.3	2.3	754	0	0	0.055	0	22	22	-0.7	19.9	4.92	1.1802	117	1	100	5		
10/4/2011	3:10 PM	2.6	2.6	2.4	87	0.6	0 SSE	0	3.2 SSE	2.6	2.4	2.4	754	0	0	0.055	0	22	22	-0.7	19.9	4.92	1.1803	117	1	100	5		
10/4/2011	3:15 PM	2.7	2.7	2.6	86	0.6	1.6 SE	0.13	4.8 SSE	2.7	2.6	2.6	754	0	0	0.054	0	22	22	-0.7	19.9	4.92	1.1803	117	1	100	5		
10/4/2011	3:20 PM	2.9	2.9	2.7	86	0.8	1.6 SE	0.13	6.4 SE	2.9	2.8	2.8	754	0	0	0.053	0	21.9	22	-0.8	19.7	4.92	1.1807	117	1	100	5		
10/4/2011	3:25 PM	3.1	3.1	2.9	85	0.8	3.2 SE	0.27	8 SE	2.8	3	2.7	754	0	0	0.053	0	21.9	22	-0.8	19.7	4.92	1.1808	117	1	100	5		
10/4/2011	3:30 PM	3.2	3.2	3.1	84	0.8	3.2 ESE	0.27	8 ENE	2.9	3.1	2.8	753.9	0	0	0.052	0	21.8	22	-0.9	19.6	4.93	1.1812	117	1	100	5		
10/4/2011	3:35 PM	3.6	3.6	3.2	83	0.9	1.6 ESE	0.13	8 SE	3.6	3.4	3.4	754	0	0	0.051	0	21.8	23	-0.3	19.7	5.13	1.181	118	1	100	5		
10/4/2011	3:40 PM	3.9	3.9	3.6	86	1.8	1.6 SE	0.13	6.4 SE	3.9	3.8	3.8	754	0.25	0	0.05	0	21.7	23	-0.3	19.6	5.13	1.1813	117	1	100	5		
10/4/2011	3:45 PM	4.1	4.1	3.9	86	2	3.2 SE	0.27	8 SE	3.9	4	3.8	754	0	0	0.049	0	21.7	23	-0.3	19.6	5.13	1.1812	117	1	100	5		
10/4/2011	3:50 PM	4.3	4.3	4.1	83	1.6	3.2 SE	0.27	6.4 SSE	4.1	4.2	4	754.1	0	0	0.049	0	21.7	23	-0.3	19.6	5.13	1.1813	117	1	100	5		
10/4/2011	3:55 PM	4.1	4.3	4.1	81	1.1	4.8 SE	0.4	8 SE	3.1	3.9	2.9	754.2	0	0	0.05	0	22	23	-0.1	19.9	5.12	1.1802	117	1	100	5		
10/4/2011	4:00 PM	3.7	4.1	3.7	83	1	4.8 ESE	0.4	11.3 SE	2.7	3.6	2.6	754.2	0	0	0.051	0	22.2	23	0	20.2	5.11	1.1795	117	1	100	5		
10/4/2011	4:05 PM	3.4	3.7	3.4	83	0.8	4.8 E	0.4	9.7 E	2.4	3.3	2.3	754.3	0	0	0.052	0	22.4	23	0.2	20.5	5.1	1.1786	117	1	100	5		
10/4/2011	4:10 PM	3.3	3.4	3.3	83	0.7	3.2 E	0.27	8 E	3.1	3.2	2.9	754.2	0	0	0.052	0	22.6	23	0.4	20.8	5.1	1.1778	117	1	100	5		
10/4/2011	4:15 PM	2.9	3.3	2.9	85	0.6	4.8 ESE	0.4	8 ESE	1.8	2.8	1.7	754.3	0	0	0.054	0	22.8	23	0.6	21.2	5.09	1.1767	117	1	100	5		
10/4/2011	4:20 PM	2.6	2.9	2.6	86	0.4	3.2 ESE	0.27	8 SE	2.2	2.4	2.1	754.3	0	0	0.055	0	22.8	23	0.6	21.2	5.09	1.1767	117	1	100	5		
10/4/2011	4:25 PM	2.4	2.6	2.4	86	0.3	1.6 SE	0.13	8 SE	2.4	2.3	2.3	754.3	0	0	0.055	0	22.8	23	0.6	21.2	5.09	1.1768	117	1	100	5		
10/4/2011	4:30 PM	2.3	2.4	2.3	88	0.5	3.2 ESE	0.27	8 E	2	2.3	1.9	754.3	0	0	0.056	0	22.8	22	-0.1	21.1	4.89	1.1773	117	1	100	5		
10/4/2011	4:35 PM	2.2	2.3	2.2	88	0.4	1.6 SE	0.13	6.4 SE	2.2	2.2	2.2	754.3	0	0	0.056	0	22.7	22	-0.2	20.9	4.89	1.1778	117	1	100	5		
10/4/2011	4:40 PM	2.1	2.2	2.1	88	0.3	3.2 SSE	0.27	8 SSE	1.7	2	1.6	754.4	0	0	0.057	0	22.7	22	-0.2	20.9	4.89	1.1779	117	1	100	5		
10/4/2011	4:45 PM	1.9	2.1	1.9	89	0.3	0 SSE	0	4.8 SSE	1.9	1.9	1.9	754.4	0	0	0.057	0	22.7	22	-0.2	20.9	4.89	1.178	118	1	100	5		
10/4/2011	4:50 PM	1.9	1.9	1.9	90	0.4	0 SSE	0	4.8 SSE	1.9	1.8	1.8	754.4	0	0	0.057	0	22.7	22	-0.2	20.9	4.89	1.178	117	1	100	5		
10/4/2011	4:55 PM	1.9	1.9	1.9	89	0.3	0 SE	0	1.6 SE	1.9	1.9	1.9	754.5	0	0	0.057	0	22.7	22	-0.2	20.9	4.89	1.178	117	1	100	5		
10/4/2011	5:00 PM	1.9	1.9	1.9	89	0.3	0 SE	0	1.6 SE	1.9	1.9	1.9	754.5	0	0	0.057	0	22.7	22	-0.2	20.9	4.89	1.1781	117	1	100	5		
10/4/2011	5:05 PM	1.9	1.9	1.9	89	0.3	0 SE	0	1.6 SE	1.9	1.8	1.8	754.5	0	0	0.057	0	22.8	22	-0.1	21.1	4.89	1.1776	117	1	100	5		
10/4/2011	5:10 PM	1.8	1.9	1.8	89	0.2	0 SE	0	1.6 SE	1.8	1.7	1.7	754.5	0	0	0.057	0	22.8	22	-0.1	21.1	4.89	1.1776	117	1	100	5		
10/4/2011	5:15 PM	1.7	1.8	1.7	90	0.3	0 ---	0	0 ---	1.7	1.7	1.7	754.6	0	0	0.058	0	22.8	22	-0.1	21.1	4.89	1.1777	117	1	100	5		
10/4/2011	5:20 PM	1.7	1.7	1.7	90	0.2	0 SE	0	1.6 SE	1.7	1.6	1.6	754.6	0	0	0.058	0	22.8	22	-0.1	21.1	4.89	1.1778	117	1	100	5		
10/4/2011	5:25 PM	1.7	1.7	1.7	91	0.4	0 ---	0	0 ---	1.7	1.6	1.6	754.7	0															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/4/2011	9:15 PM	-0.9	-0.9	-0.9	96	-1.5	0 ---		0	0 ---		-0.9	-1	-1	755.7	0	0	0.067	0	21.9	23	-0.2	19.8	5.12	1.1831	117	1	100	5
10/4/2011	9:20 PM	-1	-0.9	-1	96	-1.6	0 ---		0	0 ---		-1	-1.1	-1.1	755.7	0	0	0.067	0	21.9	23	-0.2	19.8	5.12	1.183	117	1	100	5
10/4/2011	9:25 PM	-1.1	-1	-1.1	96	-1.6	0 ---		0	0 ---		-1.1	-1.1	-1.1	755.7	0	0	0.067	0	21.9	23	-0.2	19.8	5.12	1.1831	117	1	100	5
10/4/2011	9:30 PM	-1.1	-1.1	-1.1	96	-1.6	0 ---		0	0 ---		-1.1	-1.1	-1.1	755.7	0	0	0.067	0	21.8	23	-0.3	19.7	5.13	1.1836	118	1	100	5
10/4/2011	9:35 PM	-1.2	-1.1	-1.2	96	-1.7	0 WNW		0	3.2 WNW		-1.2	-1.2	-1.2	755.7	0	0	0.068	0	21.8	23	-0.3	19.7	5.13	1.1837	117	1	100	5
10/4/2011	9:40 PM	-1.2	-1.2	-1.2	96	-1.8	0 WNW		0	3.2 WNW		-1.2	-1.3	-1.3	755.7	0	0	0.068	0	21.8	23	-0.3	19.7	5.13	1.1837	117	1	100	5
10/4/2011	9:45 PM	-1.3	-1.2	-1.3	96	-1.8	0 WNW		0	3.2 WNW		-1.3	-1.3	-1.3	755.8	0	0	0.068	0	21.7	23	-0.3	19.6	5.13	1.184	117	1	100	5
10/4/2011	9:50 PM	-1.3	-1.3	-1.3	97	-1.7	0 WNW		0	1.6 WNW		-1.3	-1.4	-1.4	755.8	0	0	0.068	0	21.7	23	-0.3	19.6	5.13	1.1839	117	1	100	5
10/4/2011	9:55 PM	-1.3	-1.3	-1.3	97	-1.7	0 ---		0	0 ---		-1.3	-1.4	-1.4	755.9	0	0	0.068	0	21.6	23	-0.4	19.4	5.13	1.1846	117	1	100	5
10/4/2011	10:00 PM	-1.3	-1.3	-1.3	97	-1.7	0 ---		0	0 ---		-1.3	-1.4	-1.4	755.9	0	0	0.068	0	21.6	23	-0.4	19.4	5.13	1.1846	117	1	100	5
10/4/2011	10:05 PM	-1.4	-1.3	-1.4	97	-1.8	0 ---		0	0 ---		-1.4	-1.4	-1.4	756	0	0	0.068	0	21.5	23	-0.5	19.3	5.14	1.1853	117	1	100	5
10/4/2011	10:10 PM	-1.5	-1.4	-1.5	97	-1.9	0 WNW		0	1.6 WNW		-1.5	-1.6	-1.6	756	0	0	0.069	0	21.4	23	-0.6	19.2	5.14	1.1855	117	1	100	5
10/4/2011	10:15 PM	-1.6	-1.5	-1.6	97	-2	0 WNW		0	1.6 WNW		-1.6	-1.6	-1.6	756	0	0	0.069	0	21.4	23	-0.6	19.2	5.14	1.1855	117	1	100	5
10/4/2011	10:20 PM	-1.4	-1.4	-1.6	97	-1.8	0 ---		0	0 ---		-1.4	-1.4	-1.4	756	0	0	0.068	0	21.3	23	-0.7	19.1	5.14	1.186	117	1	100	5
10/4/2011	10:25 PM	-0.7	-0.7	-1.4	98	-1	0 ---		0	0 ---		-0.7	-0.7	-0.7	756	0	0	0.066	0	21.3	23	-0.7	19.1	5.14	1.1861	117	1	100	5
10/4/2011	10:30 PM	-1.1	-0.7	-1.1	98	-1.4	0 WNW		0	1.6 WNW		-1.1	-1.1	-1.1	756.1	0	0	0.068	0	21.4	23	-0.6	19.2	5.14	1.1857	117	1	100	5
10/4/2011	10:35 PM	-1.5	-1.2	-1.5	97	-1.9	0 WNW		0	1.6 WNW		-1.5	-1.6	-1.6	756.1	0	0	0.069	0	21.6	23	-0.4	19.4	5.13	1.185	117	1	100	5
10/4/2011	10:40 PM	-1.7	-1.5	-1.7	97	-2.1	0 ---		0	0 ---		-1.7	-1.8	-1.8	756.1	0	0	0.07	0	21.8	23	-0.3	19.7	5.13	1.1843	118	1	100	5
10/4/2011	10:45 PM	-1.8	-1.7	-1.8	97	-2.2	0 ---		0	0 ---		-1.8	-1.8	-1.8	756.1	0	0	0.07	0	22	23	-0.1	19.9	5.12	1.1833	117	1	100	5
10/4/2011	10:50 PM	-1.8	-1.8	-1.8	97	-2.2	0 ---		0	0 ---		-1.8	-1.8	-1.8	756.1	0	0	0.07	0	22.2	23	0	20.2	5.11	1.1825	117	1	100	5
10/4/2011	10:55 PM	-1.8	-1.8	-1.9	97	-2.2	0 ---		0	0 ---		-1.8	-1.9	-1.9	756.2	0	0	0.07	0	22.4	23	0.3	20.6	5.1	1.1814	117	1	100	5
10/4/2011	11:00 PM	-1.9	-1.8	-1.9	97	-2.4	0 ---		0	0 ---		-1.9	-2	-2	756.1	0	0	0.07	0	22.7	22	-0.2	20.9	4.89	1.1806	117	1	100	5
10/4/2011	11:05 PM	-2	-1.9	-2	97	-2.4	0 ---		0	0 ---		-2	-2.1	-2.1	756.1	0	0	0.071	0	22.8	22	-0.1	21.1	4.89	1.1801	117	1	100	5
10/4/2011	11:10 PM	-2.1	-2	-2.1	97	-2.5	0 ---		0	0 ---		-2.1	-2.2	-2.2	756.1	0	0	0.071	0	22.8	22	-0.1	21.1	4.89	1.1801	117	1	100	5
10/4/2011	11:15 PM	-2.1	-2.1	-2.2	97	-2.5	0 ---		0	0 ---		-2.1	-2.2	-2.2	756.1	0	0	0.071	0	22.7	22	-0.2	20.9	4.89	1.1806	117	1	100	5
10/4/2011	11:20 PM	-2	-2	-2.1	98	-2.3	0 ---		0	0 ---		-2	-2	-2	756.1	0	0	0.071	0	22.6	22	-0.3	20.7	4.9	1.181	117	1	100	5
10/4/2011	11:25 PM	-1.7	-1.7	-1.9	98	-1.9	0 ---		0	0 ---		-1.7	-1.7	-1.7	756.1	0	0	0.069	0	22.4	22	-0.3	20.5	4.9	1.1815	117	1	100	5
10/4/2011	11:30 PM	-1.7	-1.6	-1.7	98	-2	0 ---		0	0 ---		-1.7	-1.7	-1.7	756.1	0	0	0.07	0	22.4	22	-0.3	20.5	4.9	1.1817	117	1	100	5
10/4/2011	11:35 PM	-1.9	-1.7	-1.9	98	-2.2	0 ---		0	0 ---		-1.9	-1.9	-1.9	756.1	0	0	0.07	0	22.4	22	-0.4	20.4	4.9	1.1818	117	1	100	5
10/4/2011	11:40 PM	-2	-1.9	-2	97	-2.4	0 ---		0	0 ---		-2	-2.1	-2.1	756.1	0	0	0.071	0	22.3	21	-1.1	20.2	4.75	1.1826	117	1	100	5
10/4/2011	11:45 PM	-2	-2	-2.1	97	-2.4	0 ---		0	0 ---		-2	-2.1	-2.1	756.1	0	0	0.071	0	22.3	21	-1.1	20.2	4.75	1.1826	117	1	100	5
10/4/2011	11:50 PM	-2.1	-2	-2.1	98	-2.3	0 ---		0	0 ---		-2.1	-2.1	-2.1	756.1	0	0	0.071	0	22.2	21	-1.2	20.1	4.75	1.1832	117	1	100	5
10/4/2011	11:55 PM	-2.1	-2.1	-2.1	98	-2.4	0 ---		0	0 ---		-2.1	-2.1	-2.1	756.1	0	0	0.071	0	22.1	21	-1.3	19.9	4.75	1.1834	118	1	100	5
10/5/2011	12:00 AM	-2.2	-2.1	-2.2	98	-2.4	0 ---		0	0 ---		-2.2	-2.2	-2.2	756.1	0	0	0.071	0	22.1	21	-1.3	19.9	4.75	1.1834	117	1	100	5
10/5/2011	12:05 AM	-2.2	-2.2	-2.2	98	-2.5	0 ---		0	0 ---		-2.2	-2.2	-2.2	756.1	0	0	0.071	0	22	21	-1.4	19.8	4.75	1.1839	117	1	100	5
10/5/2011	12:10 AM	-2.3	-2.2	-2.3	97	-2.7	0 ---		0	0 ---		-2.3	-2.3	-2.3	756.2	0	0	0.072	0	22	21	-1.4	19.8	4.75	1.184	117	1	100	5
10/5/2011	12:15 AM	-2.4	-2.3	-2.4	97	-2.9	0 ---		0	0 ---		-2.4	-2.5	-2.5	756.2	0	0	0.072	0	21.9	21	-1.4	19.7	4.75	1.1845	117	1	100	5
10/5/2011	12:20 AM	-2.4	-2.4	-2.4	97	-2.9	0 ---		0	0 ---		-2.4	-2.5	-2.5	756.3	0	0	0.072	0	21.8	21	-1.5	19.6	4.75	1.1851	117	1	100	5
10/5/2011	12:25 AM	-2.6	-2.4	-2.6	97	-3	0 ---		0	0 ---		-2.6	-2.6	-2.6	756.3	0	0	0.073	0	21.8	21	-1.5	19.6	4.75	1.1852	117	1	100	5
10/5/2011	12:30 AM	-2.6	-2.6	-2.7	97	-3	0 ---		0	0 ---		-2.6	-2.7	-2.7	756.3	0	0	0.073	0	21.7	21	-1.6	19.4	4.75	1.1854	117	1	100	5
10/5/2011	12:35 AM	-2.7	-2.7	-2.7	97	-3.1	0 ---		0	0 ---		-2.7	-2.7	-2.7	756.4	0	0	0.073	0	21.6	21	-1.7	19.3	4.75	1.186	117	1	100	5
10/5/2011	12:40 AM	-2.6	-2.6	-2.7	98	-2.9	0 ---		0	0 ---		-2.6	-2.6	-2.6	756.4	0	0	0.073	0	21.6	21	-1.7	19.3	4.75	1.186	117	1	100	5
10/5/2011	12:45 AM	-2.5	-2.4	-2.6	98	-2.8	0 ---		0	0 ---		-2.5	-2.5	-2.5	756.4	0	0	0.072	0	21.5	21	-1.8	19.2	4.75	1.1866	117	1	100	5
10/5/2011	12:50 AM	-2.3	-2.3	-2.4	98	-2.6	0 ---		0	0 ---		-2.3	-2.3	-2.3	756.4	0	0	0.072	0	21.5	21	-1.8	19.2	4.75	1.1866	117	1	100	5
10/5/2011	12:55 AM	-2.5	-2.3	-2.5	98	-2.8	0 ---		0	0 ---		-2.5	-2.5	-2.5	756.4	0	0	0.072	0	21.4	21	-1.8	19.1	4.75	1.1868	117	1	100	5
10/5/2011	1:00 AM	-2.6	-2.5	-2.6	98	-2.8	0 WNW		0	3.2 WNW		-2.6	-2.6	-2.6	756.4	0	0	0.073	0	21.3	21	-1.9	18.9	4.75	1.1873	117	1	100	5
10/5/2011	1:05 AM	-2.6	-2.6	-2.6	98	-2.9	0 ---		0	3.2 NW		-2.6	-2.6	-2.6	756.4	0	0	0.073	0	21.4	22	-1.2	19.2	4.94	1.1865	117	1	100	5
10/5/2011	1:10 AM	-2.7	-2.6	-2.7	98	-2.9	0 WNW		0	3.2 WNW		-2.7	-2.7	-2.7	756.5	0	0	0.073	0	21.5	22	-1.1	19.2	4.94	1.1864	118	1	100	5
10/5/2011	1:15 AM	-2.7	-2.7	-2.7	98	-3	0 WNW		0	1.6 WNW		-2.7	-2.7	-2.7	756.5	0	0	0.073	0	21.7	22	-0.9	19.5	4.93	1.1854	117	1	100	5
10/5/2011	1:20 AM	-2	-2	-2.7	98	-2.3	0 WNW		0	1.6 WNW		-2	-2	-2	756.5	0	0	0.071	0	21.9	22	-0.8	19.7	4.92	1				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/5/2011	5:15 AM	-0.9	-0.9	-1.7	98	-1.2	0 ---		0	0 ---		-0.9	-0.9	-0.9	757.6	0	0	0.067	0	21.6	21	-1.7	19.3	4.75	1.1879	117	1	100	5
10/5/2011	5:20 AM	-1	-0.9	-1	98	-1.3	0 ---		0	0 ---		-1	-1	-1	757.6	0	0	0.067	0	21.8	21	-1.5	19.6	4.75	1.1872	117	1	100	5
10/5/2011	5:25 AM	-1.3	-1.1	-1.3	98	-1.6	0 ---		0	0 ---		-1.3	-1.3	-1.3	757.6	0	0	0.068	0	22.1	21	-1.3	19.9	4.75	1.1857	117	1	100	5
10/5/2011	5:30 AM	-1.4	-1.3	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	757.6	0	0	0.068	0	22.3	21	-1.1	20.2	4.75	1.185	117	1	100	5
10/5/2011	5:35 AM	-1.4	-1.4	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	757.6	0	0	0.069	0	22.4	21	-1	20.4	4.75	1.1845	117	1	100	5
10/5/2011	5:40 AM	-1.6	-1.4	-1.6	98	-1.8	0 ---		0	0 ---		-1.6	-1.6	-1.6	757.6	0	0	0.069	0	22.6	21	-0.9	20.7	4.75	1.1838	117	1	100	5
10/5/2011	5:45 AM	-1.5	-1.5	-1.6	98	-1.8	0 ---		0	0 ---		-1.5	-1.5	-1.5	757.6	0	0	0.069	0	22.8	21	-0.7	21	4.75	1.1828	117	1	100	5
10/5/2011	5:50 AM	-1.5	-1.5	-1.5	98	-1.8	0 WNW		0	1.6 WNW		-1.5	-1.5	-1.5	757.6	0	0	0.069	0	22.9	21	-0.6	21.2	4.75	1.182	117	1	100	5
10/5/2011	5:55 AM	-1.5	-1.5	-1.5	98	-1.8	0 WNW		0	1.6 WNW		-1.5	-1.5	-1.5	757.6	0	0	0.069	0	23.1	21	-0.4	21.4	4.75	1.1813	118	1	100	5
10/5/2011	6:00 AM	-1.5	-1.5	-1.5	98	-1.8	0 ---		0	0 ---		-1.5	-1.5	-1.5	757.6	0	0	0.069	0	23.3	21	-0.2	21.7	4.75	1.1803	117	1	100	5
10/5/2011	6:05 AM	-1.6	-1.5	-1.6	98	-1.8	0 ---		0	0 ---		-1.6	-1.6	-1.6	757.6	0	0	0.069	0	23.4	21	-0.2	21.9	4.75	1.1799	117	1	100	5
10/5/2011	6:10 AM	-1.7	-1.6	-1.7	97	-2.1	0 ---		0	0 ---		-1.7	-1.8	-1.8	757.6	0	0	0.07	0	23.6	21	0	22.2	4.75	1.1791	117	1	100	5
10/5/2011	6:15 AM	-1.8	-1.7	-1.8	97	-2.2	0 WNW		0	1.6 WNW		-1.8	-1.9	-1.9	757.6	0	0	0.07	0	23.5	20	-0.8	21.9	4.55	1.1799	117	1	100	5
10/5/2011	6:20 AM	-1.9	-1.8	-1.9	97	-2.4	0 ---		0	0 ---		-1.9	-2	-2	757.6	0	0	0.07	0	23.4	20	-0.8	21.8	4.55	1.1802	117	1	100	5
10/5/2011	6:25 AM	-2.1	-1.9	-2.1	97	-2.5	0 ---		0	0 ---		-2.1	-2.1	-2.1	757.6	0	0	0.071	0	23.3	20	-0.9	21.7	4.55	1.1807	117	1	100	5
10/5/2011	6:30 AM	-2.2	-2.1	-2.2	97	-2.6	0 ---		0	0 ---		-2.2	-2.3	-2.3	757.7	0	0	0.071	0	23.2	20	-1	21.5	4.55	1.1814	117	1	100	5
10/5/2011	6:35 AM	-2.3	-2.2	-2.3	97	-2.7	0 ---		0	0 ---		-2.3	-2.4	-2.4	757.7	0	0	0.072	0	23.2	20	-1	21.5	4.55	1.1814	117	1	100	5
10/5/2011	6:40 AM	-2.4	-2.3	-2.4	97	-2.8	0 WNW		0	1.6 WNW		-2.4	-2.4	-2.4	757.7	0	0	0.072	0	23.1	20	-1.1	21.4	4.55	1.1819	117	1	100	5
10/5/2011	6:45 AM	-2.4	-2.3	-2.4	97	-2.9	0 ---		0	0 ---		-2.4	-2.5	-2.5	757.7	0	0	0.072	0	23.1	20	-1.1	21.4	4.55	1.1819	117	1	100	5
10/5/2011	6:50 AM	-2.6	-2.4	-2.6	96	-3.1	0 ---		0	0 ---		-2.6	-2.6	-2.6	757.8	0	0	0.073	0	23.1	20	-1.1	21.4	4.55	1.182	117	1	100	5
10/5/2011	6:55 AM	-2.7	-2.6	-2.7	96	-3.3	0 WNW		0	1.6 WNW		-2.7	-2.8	-2.8	757.8	0	0	0.073	0	23.1	20	-1.1	21.3	4.55	1.1823	117	1	100	5
10/5/2011	7:00 AM	-2.7	-2.7	-2.8	97	-3.1	1.6 WNW	0.13		4.8 WNW		-2.7	-2.8	-2.8	757.9	0	0	0.073	0	23.1	20	-1.1	21.3	4.55	1.1823	117	1	100	5
10/5/2011	7:05 AM	-2.8	-2.7	-2.8	97	-3.2	0 ---		0	0 ---		-2.8	-2.8	-2.8	757.9	0	0	0.073	0	23.1	20	-1.1	21.3	4.55	1.1824	117	1	100	5
10/5/2011	7:10 AM	-2.9	-2.8	-2.9	97	-3.3	0 WNW		0	3.2 WNW		-2.9	-2.9	-2.9	758	0	0	0.074	0	23.1	21	-0.5	21.4	4.75	1.1822	118	1	100	5
10/5/2011	7:15 AM	-2.9	-2.9	-2.9	97	-3.3	0 WNW		0	3.2 WNW		-2.9	-2.9	-2.9	758	0	0	0.074	0	22.9	21	-0.6	21.2	4.75	1.1827	117	1	100	5
10/5/2011	7:20 AM	-2.9	-2.8	-2.9	97	-3.4	0 ---		0	0 ---		-2.9	-3	-3	758	0	0	0.074	0	22.9	21	-0.6	21.2	4.75	1.1827	117	1	100	5
10/5/2011	7:25 AM	-3.1	-2.9	-3.1	97	-3.5	0 ---		0	0 ---		-3.1	-3.1	-3.1	758	0	0	0.074	0	22.9	21	-0.6	21.2	4.75	1.1827	117	1	100	5
10/5/2011	7:30 AM	-3.2	-3.1	-3.2	97	-3.6	0 ---		0	0 ---		-3.2	-3.2	-3.2	758.1	0	0	0.075	0	22.8	21	-0.7	21.1	4.75	1.1834	117	1	100	5
10/5/2011	7:35 AM	-3.1	-3.1	-3.2	97	-3.5	0 ---		0	0 ---		-3.1	-3.2	-3.2	758.1	0	0	0.074	0	22.8	20	-1.3	21	4.55	1.1837	117	1	100	5
10/5/2011	7:40 AM	-3.1	-3.1	-3.1	97	-3.5	0 ---		0	0 ---		-3.1	-3.2	-3.2	758.1	0	0	0.074	0	22.8	21	-0.7	21.1	4.75	1.1834	117	1	100	5
10/5/2011	7:45 AM	-3.1	-3.1	-3.1	97	-3.5	0 WNW		0	1.6 WNW		-3.1	-3.2	-3.2	758.1	0	0	0.074	0	22.8	21	-0.7	21	4.75	1.1837	117	1	100	5
10/5/2011	7:50 AM	-3.2	-3.1	-3.2	97	-3.6	0 ---		0	0 ---		-3.2	-3.2	-3.2	758.2	0	0	0.075	0	22.8	21	-0.7	21	4.75	1.1837	117	1	100	5
10/5/2011	7:55 AM	-3.1	-3.1	-3.2	97	-3.5	0 ---		0	0 ---		-3.1	-3.2	-3.2	758.2	0	0	0.074	0	22.8	21	-0.7	21	4.75	1.1838	117	1	100	5
10/5/2011	8:00 AM	-3.1	-3.1	-3.1	97	-3.5	0 WNW		0	1.6 WNW		-3.1	-3.2	-3.2	758.3	0	0	0.074	0	22.7	20	-1.5	20.8	4.55	1.1847	117	1	100	5
10/5/2011	8:05 AM	-3.2	-3.1	-3.2	97	-3.6	0 ---		0	0 ---		-3.2	-3.2	-3.2	758.3	0	0	0.075	0	22.7	20	-1.5	20.8	4.55	1.1847	117	1	100	5
10/5/2011	8:10 AM	-3.1	-3.1	-3.2	97	-3.5	0 WNW		0	1.6 WNW		-3.1	-3.2	-3.2	758.3	0	0	0.074	0	22.6	20	-1.6	20.6	4.55	1.1852	117	1	100	5
10/5/2011	8:15 AM	-3.2	-3.1	-3.2	97	-3.6	0 ---		0	0 ---		-3.2	-3.2	-3.2	758.3	0	0	0.075	0	22.6	20	-1.6	20.6	4.55	1.1853	117	1	100	5
10/5/2011	8:20 AM	-3.2	-3.2	-3.2	97	-3.6	0 WNW		0	1.6 WNW		-3.2	-3.2	-3.2	758.3	0	0	0.075	0	22.6	21	-0.9	20.7	4.75	1.1849	118	1	100	5
10/5/2011	8:25 AM	-3.1	-3.1	-3.2	97	-3.5	0 WNW		0	1.6 WNW		-3.1	-3.2	-3.2	758.4	0	0	0.074	0	22.4	21	-1	20.4	4.75	1.1855	117	1	100	5
10/5/2011	8:30 AM	-2.9	-2.9	-3.1	97	-3.4	0 ---		0	0 ---		-2.9	-3	-3	758.4	0	0	0.074	0	22.4	21	-1	20.4	4.75	1.1855	117	1	100	5
10/5/2011	8:35 AM	-2.7	-2.7	-2.9	98	-3	0 WNW		0	1.6 WNW		-2.7	-2.7	-2.7	758.4	0	0	0.073	0	22.4	21	-1	20.4	4.75	1.1855	117	1	100	5
10/5/2011	8:40 AM	-2.6	-2.6	-2.7	98	-2.8	0 ---		0	0 ---		-2.6	-2.6	-2.6	758.4	0	0	0.073	0	22.4	21	-1	20.4	4.75	1.1859	117	1	100	5
10/5/2011	8:45 AM	-2.2	-2.2	-2.6	98	-2.4	0 ---		0	0 ---		-2.2	-2.2	-2.2	758.5	0	0	0.071	0	22.4	21	-1	20.4	4.75	1.1859	117	1	100	5
10/5/2011	8:50 AM	-1.8	-1.8	-2.1	98	-2.1	0 ---		0	0 ---		-1.8	-1.8	-1.8	758.5	0	0	0.07	0	22.4	21	-1	20.4	4.75	1.186	117	1	100	5
10/5/2011	8:55 AM	-1.5	-1.5	-1.7	98	-1.8	0 WNW		0	1.6 WNW		-1.5	-1.5	-1.5	758.5	0	0	0.069	0	22.3	21	-1.1	20.2	4.75	1.1865	117	1	100	5
10/5/2011	9:00 AM	-1.2	-1.2	-1.4	97	-1.6	0 ---		0	0 ---		-1.2	-1.2	-1.2	758.5	0	0	0.068	0	22.3	22	-0.5	20.3	4.91	1.1862	117	1	100	5
10/5/2011	9:05 AM	-0.7	-0.7	-1.2	97	-1.1	0 WNW		0	1.6 WNW		-0.7	-0.8	-0.8	758.5	0	0	0.066	0	22.3	22	-0.5	20.3	4.91	1.1861	117	1	100	5
10/5/2011	9:10 AM	-0.2	-0.2	-0.7	96	-0.8	0 WNW		0	1.6 WNW		-0.2	-0.3	-0.3	758.5	0	0	0.064	0	22.3	22	-0.5	20.3	4.91	1.1861	117	1	100	5
10/5/2011	9:15 AM	0	0	-0.2	94	-0.9	0 WNW		0	1.6 WNW		0	-0.1	-0.1	758.5	0	0	0.064	0	22.2	21	-1.2	20.1	4.75	1.1869	117	1	100	5
10/5/2011	9:20 AM	0.6	0.6	0	94	-0.3	0 WNW		0	1.6 WNW		0.6	0.5	0.5	758.5	0	0	0.062	0	22.2	21	-1.							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/5/2011	1:15 PM	7.3	7.3	7.1	61	0.2	3.2 NE	0.27	11.3 ENE	7.3	6.8	6.8	758.8	0	0	0.038	0	24	22	1	22.8	4.85	1.1789	117	1	100	5		
10/5/2011	1:20 PM	7.4	7.4	7.3	61	0.4	3.2 NE	0.27	8 NE	7.4	7	7	758.8	0	0	0.038	0	24	22	1	22.8	4.85	1.1789	117	1	100	5		
10/5/2011	1:25 PM	7.5	7.5	7.4	59	0	3.2 NE	0.27	11.3 E	7.5	7.1	7.1	758.8	0	0	0.038	0	24.1	22	1	22.9	4.85	1.1784	117	1	100	5		
10/5/2011	1:30 PM	7.4	7.6	7.4	57	-0.6	3.2 NNE	0.27	9.7 E	7.4	6.9	6.9	758.8	0	0	0.038	0	24.1	22	1	22.9	4.85	1.1784	117	1	100	5		
10/5/2011	1:35 PM	7.7	7.7	7.4	57	-0.3	3.2 ENE	0.27	8 ESE	7.7	7.2	7.2	758.8	0	0	0.037	0	24.1	22	1	22.9	4.85	1.1785	117	1	100	5		
10/5/2011	1:40 PM	7.8	7.8	7.7	56	-0.4	1.6 ENE	0.13	6.4 WNW	7.8	7.3	7.3	758.9	0	0	0.036	0	24.2	22	1.1	23.1	4.85	1.1781	117	1	100	5		
10/5/2011	1:45 PM	7.9	7.9	7.8	54	-0.8	3.2 NNW	0.27	8 WNW	7.9	7.4	7.4	758.9	0	0	0.036	0	24.2	22	1.1	23.1	4.85	1.1781	117	1	100	5		
10/5/2011	1:50 PM	7.9	7.9	7.9	54	-0.8	1.6 W	0.13	8 WNW	7.9	7.4	7.4	758.9	0	0	0.036	0	24.2	22	1.1	23.1	4.85	1.1781	117	1	100	5		
10/5/2011	1:55 PM	7.9	8	7.9	53	-1.1	3.2 NW	0.27	8 WNW	7.9	7.3	7.3	758.9	0	0	0.036	0	24.3	22	1.2	23.2	4.85	1.1779	117	1	100	5		
10/5/2011	2:00 PM	7.9	7.9	7.9	53	-1.1	3.2 NNE	0.27	8 NNE	7.9	7.3	7.3	758.9	0	0	0.036	0	24.3	22	1.2	23.2	4.85	1.1779	117	1	100	5		
10/5/2011	2:05 PM	8.1	8.1	7.9	53	-0.9	3.2 NNE	0.27	9.7 NW	8.1	7.5	7.5	758.9	0	0	0.035	0	24.4	22	1.3	23.3	4.85	1.1774	117	1	100	5		
10/5/2011	2:10 PM	8.1	8.1	8.1	52	-1.2	3.2 N	0.27	8 NNW	8.1	7.5	7.5	758.9	0	0	0.035	0	24.4	22	1.3	23.3	4.85	1.1773	118	1	100	5		
10/5/2011	2:15 PM	8	8.2	8	52	-1.3	3.2 NW	0.27	6.4 N	8	7.4	7.4	758.8	0	0	0.036	0	24.4	22	1.3	23.3	4.85	1.1773	117	1	100	5		
10/5/2011	2:20 PM	8.2	8.2	8	53	-0.9	1.6 WNW	0.13	4.8 WNW	8.2	7.6	7.6	758.9	0	0	0.035	0	24.5	22	1.4	23.5	4.85	1.1768	117	1	100	5		
10/5/2011	2:25 PM	8.4	8.4	8.2	48	-2	1.6 WNW	0.13	6.4 WNW	8.4	7.7	7.7	758.9	0	0	0.035	0	24.5	22	1.4	23.5	4.85	1.1768	117	1	100	5		
10/5/2011	2:30 PM	8.3	8.4	8.3	48	-2.1	3.2 NNE	0.27	9.7 N	8.3	7.7	7.7	758.9	0	0	0.035	0	24.5	22	1.4	23.5	4.85	1.1769	117	1	100	5		
10/5/2011	2:35 PM	8.1	8.3	8.1	49	-2	4.8 WNW	0.4	14.5 WNW	7.7	7.4	7	758.9	0	0	0.036	0	24.6	22	1.5	23.7	4.85	1.1764	117	1	100	5		
10/5/2011	2:40 PM	8	8.1	8	50	-1.8	3.2 WNW	0.27	6.4 WNW	8	7.4	7.4	758.9	0	0	0.036	0	24.6	22	1.5	23.7	4.85	1.1764	117	1	100	5		
10/5/2011	2:45 PM	7.9	8	7.9	49	-2.1	3.2 WNW	0.27	8 WNW	7.9	7.3	7.3	759	0	0	0.036	0	24.7	22	1.5	23.7	4.85	1.1762	117	1	100	5		
10/5/2011	2:50 PM	8.1	8.1	7.9	50	-1.8	3.2 NW	0.27	8 NW	8.1	7.4	7.4	758.9	0	0	0.036	0	24.7	22	1.5	23.7	4.85	1.1761	117	1	100	5		
10/5/2011	2:55 PM	8.3	8.3	8	53	-0.8	1.6 NW	0.13	4.8 NW	8.3	7.7	7.7	758.8	0	0	0.035	0	24.7	22	1.5	23.7	4.85	1.176	117	1	100	5		
10/5/2011	3:00 PM	8.5	8.5	8.3	50	-1.3	1.6 NNW	0.13	6.4 NW	8.5	7.8	7.8	758.7	0	0	0.034	0	24.7	22	1.5	23.7	4.85	1.1759	117	1	100	5		
10/5/2011	3:05 PM	8.4	8.6	8.4	48	-2	3.2 WNW	0.27	9.7 NW	8.4	7.8	7.8	758.7	0	0	0.034	0	24.6	21	0.8	23.7	4.75	1.1764	117	1	100	5		
10/5/2011	3:10 PM	8.1	8.4	8.1	49	-2	4.8 WNW	0.4	9.7 WNW	7.7	7.4	7.1	758.7	0	0	0.035	0	24.5	21	0.7	23.5	4.75	1.177	117	1	100	5		
10/5/2011	3:15 PM	8.1	8.1	8.1	50	-1.8	3.2 NW	0.27	8 NNW	8.1	7.4	7.4	758.7	0	0	0.036	0	24.5	20	0.1	23.4	4.55	1.1774	117	1	100	5		
10/5/2011	3:20 PM	8.2	8.2	8.1	52	-1.1	0 NNW	0	3.2 NNW	8.2	7.6	7.6	758.7	0	0	0.035	0	24.4	20	0	23.3	4.55	1.1779	118	1	100	5		
10/5/2011	3:25 PM	8.1	8.3	8.1	52	-1.2	4.8 NNW	0.4	12.9 W	7.7	7.5	7.1	758.7	0	0	0.035	0	24.4	20	0	23.3	4.55	1.1778	117	1	100	5		
10/5/2011	3:30 PM	7.9	8.1	7.9	52	-1.4	3.2 NW	0.27	12.9 WNW	7.9	7.3	7.3	758.8	0	0	0.036	0	24.4	20	0	23.3	4.55	1.1779	117	1	100	5		
10/5/2011	3:35 PM	7.9	8	7.9	52	-1.3	3.2 NW	0.27	11.3 NNW	7.9	7.3	7.3	758.8	0	0	0.036	0	24.3	20	-0.1	23.1	4.55	1.1784	117	1	100	5		
10/5/2011	3:40 PM	8	8	7.9	53	-1	1.6 NNE	0.13	6.4 NNE	8	7.4	7.4	758.8	0	0	0.036	0	24.3	20	-0.1	23.1	4.55	1.1784	117	1	100	5		
10/5/2011	3:45 PM	8.1	8.1	8	52	-1.2	1.6 NNE	0.13	4.8 NE	8.1	7.5	7.5	758.8	0	0	0.035	0	24.3	20	-0.1	23.1	4.55	1.1784	117	1	100	5		
10/5/2011	3:50 PM	7.8	8.2	7.8	52	-1.4	3.2 NNE	0.27	9.7 NE	7.8	7.2	7.2	758.8	0	0	0.036	0	24.2	20	-0.2	23.1	4.55	1.1787	117	1	100	5		
10/5/2011	3:55 PM	7.4	7.8	7.4	54	-1.3	1.6 NNE	0.13	6.4 N	7.4	6.9	6.9	758.7	0	0	0.038	0	24.2	20	-0.2	23.1	4.55	1.1786	117	1	100	5		
10/5/2011	4:00 PM	7.3	7.4	7.2	55	-1.2	1.6 NNE	0.13	6.4 NNE	7.3	6.7	6.7	758.7	0	0	0.038	0	24.2	20	-0.2	23.1	4.55	1.1786	117	1	100	5		
10/5/2011	4:05 PM	7.3	7.3	7.2	55	-1.1	1.6 NE	0.13	4.8 NE	7.3	6.8	6.8	758.8	0	0	0.038	0	24.1	20	-0.3	22.8	4.55	1.1792	117	1	100	5		
10/5/2011	4:10 PM	7.3	7.3	7.3	56	-0.9	1.6 NE	0.13	3.2 NE	7.3	6.7	6.7	758.8	0	0	0.038	0	24.1	20	-0.3	22.8	4.55	1.1792	117	1	100	5		
10/5/2011	4:15 PM	6.9	7.3	6.9	57	-1	0 N	0	4.8 N	6.9	6.4	6.4	758.8	0	0	0.04	0	24.1	20	-0.3	22.8	4.55	1.1791	117	1	100	5		
10/5/2011	4:20 PM	6.9	6.9	6.9	58	-0.8	1.6 NNE	0.13	4.8 NNE	6.9	6.4	6.4	758.8	0	0	0.04	0	24.1	20	-0.3	22.8	4.55	1.1792	117	1	100	5		
10/5/2011	4:25 PM	6.7	6.9	6.7	61	-0.3	1.6 NNE	0.13	6.4 NNE	6.7	6.3	6.3	758.8	0	0	0.04	0	24	20	-0.4	22.7	4.55	1.1796	117	1	100	5		
10/5/2011	4:30 PM	6.5	6.7	6.5	67	0.8	3.2 NE	0.27	9.7 E	6.5	6.2	6.2	758.8	0	0	0.041	0	24	20	-0.4	22.7	4.55	1.1796	118	1	100	5		
10/5/2011	4:35 PM	6.2	6.5	6.2	69	0.9	3.2 ESE	0.27	8 E	6.2	5.8	5.8	758.8	0	0	0.042	0	23.9	21	0.2	22.6	4.75	1.1797	117	1	100	5		
10/5/2011	4:40 PM	5.8	6.2	5.8	71	0.9	1.6 ESE	0.13	4.8 ESE	5.8	5.4	5.4	758.9	0	0	0.044	0	23.9	21	0.2	22.6	4.75	1.1799	117	1	100	5		
10/5/2011	4:45 PM	5.3	5.8	5.3	73	0.8	1.6 SE	0.13	8 SE	5.3	5	5	758.8	0	0	0.045	0	23.8	21	0.2	22.4	4.75	1.1801	117	1	100	5		
10/5/2011	4:50 PM	4.8	5.3	4.8	75	0.8	0 SE	0	3.2 SE	4.8	4.6	4.6	758.8	0	0	0.047	0	23.8	21	0.2	22.4	4.75	1.18	117	1	100	5		
10/5/2011	4:55 PM	4.4	4.8	4.4	77	0.7	3.2 SE	0.27	6.4 ESE	4.3	4.2	4.1	758.8	0	0	0.048	0	23.7	21	0.1	22.3	4.75	1.1805	117	1	100	5		
10/5/2011	5:00 PM	3.9	4.4	3.9	78	0.5	1.6 ENE	0.13	4.8 ENE	3.9	3.8	3.8	758.8	0	0	0.05	0	23.7	21	0.1	22.3	4.75	1.1805	117	1	100	5		
10/5/2011	5:05 PM	3.8	3.9	3.8	79	0.5	0 ---	0	0 ---	3.8	3.6	3.6	758.8	0	0	0.051	0	23.6	21	0	22.2	4.75	1.1811	117	1	100	5		
10/5/2011	5:10 PM	3.3	3.8	3.3	80	0.2	0 ENE	0	1.6 ENE	3.3	3.2	3.2	758.9	0	0	0.052	0	23.6	21	0	22.2	4.75	1.1811	117	1	100	5		
10/5/2011	5:15 PM	3.1	3.3	3.1	82	0.3	0 ---	0	0 ---	3.1	2.9	2.9	758.9	0	0	0.053	0	23.5	21	-0.1	22	4.75	1.1817	117	1	100	5		
10/5/2011	5:20 PM	2.8	3.1	2.8	81	-0.1	0 ---	0	0 ---	2.8	2.7	2.7	759	0	0	0.054	0	23.4	21	-0.2	21.9	4.75	1.182	117	1	100	5		
10/5/2011	5:25 PM	2.6	2.8	2.6	83	0	0 ---	0	0 ---	2.6	2.																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/5/2011	9:15 PM	-2.3	-2.3	-2.4	97	-2.7	0 ---		0	0 ---		-2.3	-2.3	-2.3	759.8	0	0	0.072	0	22.7	20	-1.5	20.8	4.55	1.1871	118	1	100	5
10/5/2011	9:20 PM	-2.3	-2.2	-2.3	97	-2.7	0 ---		0	0 ---		-2.3	-2.3	-2.3	759.9	0	0	0.072	0	22.7	20	-1.5	20.8	4.55	1.1872	117	1	100	5
10/5/2011	9:25 PM	-2.2	-2.2	-2.3	97	-2.6	0 E		0	1.6 E		-2.2	-2.2	-2.2	759.8	0	0	0.071	0	22.7	20	-1.5	20.8	4.55	1.1871	117	1	100	5
10/5/2011	9:30 PM	-2.2	-2.2	-2.2	97	-2.6	0 ---		0	0 ---		-2.2	-2.3	-2.3	759.9	0	0	0.071	0	22.6	20	-1.6	20.6	4.55	1.1877	117	1	100	5
10/5/2011	9:35 PM	-2.4	-2.3	-2.4	97	-2.9	0 ---		0	0 ---		-2.4	-2.5	-2.5	759.9	0	0	0.072	0	22.4	20	-1.6	20.4	4.55	1.1882	117	1	100	5
10/5/2011	9:40 PM	-2.6	-2.4	-2.6	97	-3	0 E		0	1.6 E		-2.6	-2.6	-2.6	759.9	0	0	0.073	0	22.4	20	-1.6	20.4	4.55	1.1883	117	1	100	5
10/5/2011	9:45 PM	-2.6	-2.6	-2.6	97	-3	0 ---		0	0 ---		-2.6	-2.7	-2.7	759.9	0	0	0.073	0	22.4	20	-1.6	20.4	4.55	1.1882	117	1	100	5
10/5/2011	9:50 PM	-2.7	-2.6	-2.7	97	-3.1	0 E		0	3.2 E		-2.7	-2.8	-2.8	759.9	0	0	0.073	0	22.4	20	-1.7	20.3	4.55	1.1885	117	1	100	5
10/5/2011	9:55 PM	-2.8	-2.7	-2.8	97	-3.2	0 E		0	1.6 E		-2.8	-2.9	-2.9	759.9	0	0	0.073	0	22.3	20	-1.8	20.2	4.55	1.189	117	1	100	5
10/5/2011	10:00 PM	-2.9	-2.8	-2.9	97	-3.3	0 E		0	3.2 E		-2.9	-2.9	-2.9	759.9	0	0	0.074	0	22.3	20	-1.8	20.2	4.55	1.189	117	1	100	5
10/5/2011	10:05 PM	-2.9	-2.9	-2.9	97	-3.3	0 ---		0	0 ---		-2.9	-2.9	-2.9	759.9	0	0	0.074	0	22.2	20	-1.9	20	4.55	1.1895	117	1	100	5
10/5/2011	10:10 PM	-2.8	-2.8	-2.9	97	-3.2	0 E		0	1.6 E		-2.8	-2.9	-2.9	759.9	0	0	0.073	0	22.2	20	-1.9	20	4.55	1.1894	117	1	100	5
10/5/2011	10:15 PM	-2.9	-2.8	-2.9	97	-3.4	0 ---		0	0 ---		-2.9	-3	-3	759.9	0	0	0.074	0	22.1	20	-1.9	19.9	4.55	1.1896	117	1	100	5
10/5/2011	10:20 PM	-3.1	-2.9	-3.1	97	-3.5	0 ---		0	0 ---		-3.1	-3.1	-3.1	759.9	0	0	0.074	0	22.1	20	-1.9	19.9	4.55	1.1897	117	1	100	5
10/5/2011	10:25 PM	-3.1	-3.1	-3.1	97	-3.5	0 E		0	1.6 E		-3.1	-3.2	-3.2	759.9	0	0	0.074	0	22	20	-2	19.8	4.55	1.1902	118	1	100	5
10/5/2011	10:30 PM	-3.1	-3.1	-3.1	97	-3.5	0 E		0	1.6 E		-3.1	-3.2	-3.2	759.9	0	0	0.074	0	21.9	20	-2.1	19.6	4.55	1.1907	117	1	100	5
10/5/2011	10:35 PM	-3.2	-3.1	-3.2	97	-3.6	0 ---		0	0 ---		-3.2	-3.2	-3.2	759.8	0	0	0.075	0	21.9	20	-2.1	19.6	4.55	1.1906	117	1	100	5
10/5/2011	10:40 PM	-3.2	-3.1	-3.2	97	-3.6	0 E		0	1.6 E		-3.2	-3.2	-3.2	759.9	0	0	0.075	0	21.8	20	-2.2	19.5	4.55	1.1911	117	1	100	5
10/5/2011	10:45 PM	-3.3	-3.2	-3.3	97	-3.7	0 E		0	3.2 E		-3.3	-3.3	-3.3	759.9	0	0	0.075	0	21.7	20	-2.2	19.4	4.55	1.1913	117	1	100	5
10/5/2011	10:50 PM	-3.3	-3.3	-3.3	97	-3.7	0 E		0	1.6 E		-3.3	-3.4	-3.4	759.9	0	0	0.075	0	21.7	20	-2.2	19.4	4.55	1.1914	117	1	100	5
10/5/2011	10:55 PM	-3.1	-3.1	-3.3	97	-3.5	0 ---		0	0 ---		-3.1	-3.2	-3.2	759.9	0	0	0.074	0	21.7	21	-1.6	19.4	4.75	1.1911	117	1	100	5
10/5/2011	11:00 PM	-2.8	-2.7	-3.1	97	-3.2	0 E		0	1.6 E		-2.8	-2.9	-2.9	759.9	0	0	0.073	0	21.8	21	-1.5	19.6	4.75	1.1908	117	1	100	5
10/5/2011	11:05 PM	-3	-2.9	-3	98	-3.3	0 E		0	1.6 E		-3	-3	-3	759.9	0	0	0.074	0	22	21	-1.4	19.8	4.75	1.1899	117	1	100	5
10/5/2011	11:10 PM	-3.2	-3	-3.2	97	-3.6	0 E		0	3.2 E		-3.2	-3.2	-3.2	759.9	0	0	0.075	0	22.2	21	-1.2	20.1	4.75	1.1892	117	1	100	5
10/5/2011	11:15 PM	-2.9	-2.9	-3.2	98	-3.2	0 E		0	1.6 E		-2.9	-2.9	-2.9	759.9	0	0	0.074	0	22.4	21	-1	20.4	4.75	1.1881	117	1	100	5
10/5/2011	11:20 PM	-3	-2.8	-3	98	-3.3	0 E		0	1.6 E		-3	-3	-3	759.9	0	0	0.074	0	22.4	20	-1.6	20.4	4.55	1.1883	117	1	100	5
10/5/2011	11:25 PM	-3.2	-3	-3.2	97	-3.6	0 E		0	3.2 E		-3.2	-3.2	-3.2	759.9	0	0	0.075	0	22.7	21	-0.8	20.8	4.75	1.187	117	1	100	5
10/5/2011	11:30 PM	-3.2	-3.2	-3.2	97	-3.6	0 E		0	3.2 E		-3.2	-3.3	-3.3	759.9	0	0	0.075	0	22.8	20	-1.3	21	4.55	1.1866	117	1	100	5
10/5/2011	11:35 PM	-3.3	-3.2	-3.3	97	-3.7	0 E		0	3.2 E		-3.3	-3.4	-3.4	759.9	0	0	0.075	0	23.1	20	-1.1	21.3	4.55	1.1855	118	1	100	5
10/5/2011	11:40 PM	-3.4	-3.3	-3.4	97	-3.8	0 E		0	3.2 E		-3.4	-3.4	-3.4	759.9	0	0	0.075	0	23.1	20	-1.1	21.3	4.55	1.1855	117	1	100	5
10/5/2011	11:45 PM	-3.5	-3.4	-3.5	97	-3.9	0 E		0	3.2 E		-3.5	-3.6	-3.6	759.9	0	0	0.076	0	22.9	20	-1.2	21.2	4.55	1.186	117	1	100	5
10/5/2011	11:50 PM	-3.5	-3.5	-3.5	97	-3.9	0 ---		0	0 ---		-3.5	-3.6	-3.6	759.9	0	0	0.076	0	22.8	20	-1.3	21	4.55	1.1864	117	1	100	5
10/5/2011	11:55 PM	-3.6	-3.5	-3.6	97	-4	0 ---		0	0 ---		-3.6	-3.6	-3.6	759.9	0	0	0.076	0	22.8	20	-1.4	20.9	4.55	1.1867	117	1	100	5
10/6/2011	12:00 AM	-3.6	-3.6	-3.6	97	-4	0 ---		0	0 ---		-3.6	-3.7	-3.7	759.9	0	0	0.076	0	22.7	20	-1.5	20.8	4.55	1.1872	117	1	100	5
10/6/2011	12:05 AM	-3.7	-3.6	-3.7	97	-4.1	0 ---		0	0 ---		-3.7	-3.7	-3.7	759.9	0	0	0.076	0	22.6	20	-1.6	20.6	4.55	1.1877	117	1	100	5
10/6/2011	12:10 AM	-3.8	-3.7	-3.8	97	-4.2	0 E		0	3.2 E		-3.8	-3.8	-3.8	759.9	0	0	0.077	0	22.6	19	-2.3	20.6	4.35	1.188	117	1	100	5
10/6/2011	12:15 AM	-3.8	-3.8	-3.8	97	-4.2	0 E		0	3.2 E		-3.8	-3.9	-3.9	759.9	0	0	0.077	0	22.4	19	-2.3	20.3	4.35	1.1885	117	1	100	5
10/6/2011	12:20 AM	-3.8	-3.8	-3.8	97	-4.2	0 E		0	1.6 E		-3.8	-3.9	-3.9	759.8	0	0	0.077	0	22.4	19	-2.4	20.3	4.35	1.1887	117	1	100	5
10/6/2011	12:25 AM	-3.8	-3.8	-3.8	97	-4.2	0 E		0	1.6 E		-3.8	-3.9	-3.9	759.9	0	0	0.077	0	22.4	19	-2.4	20.3	4.35	1.1887	117	1	100	5
10/6/2011	12:30 AM	-3.8	-3.8	-3.9	97	-4.2	0 ---		0	0 ---		-3.8	-3.9	-3.9	759.9	0	0	0.077	0	22.3	19	-2.5	20.1	4.35	1.1892	117	1	100	5
10/6/2011	12:35 AM	-3.8	-3.8	-3.9	97	-4.2	0 E		0	1.6 E		-3.8	-3.9	-3.9	759.8	0	0	0.077	0	22.2	19	-2.6	19.9	4.35	1.1897	117	1	100	5
10/6/2011	12:40 AM	-3.8	-3.8	-3.8	97	-4.2	0 ---		0	0 ---		-3.8	-3.9	-3.9	759.8	0	0	0.077	0	22.1	19	-2.6	19.8	4.35	1.1898	117	1	100	5
10/6/2011	12:45 AM	-3.8	-3.8	-3.8	97	-4.2	0 E		0	1.6 E		-3.8	-3.8	-3.8	759.7	0	0	0.077	0	22.1	19	-2.6	19.8	4.35	1.1897	117	1	100	5
10/6/2011	12:50 AM	-3.8	-3.8	-3.8	97	-4.2	0 E		0	1.6 E		-3.8	-3.9	-3.9	759.8	0	0	0.077	0	22	19	-2.7	19.7	4.35	1.1903	117	1	100	5
10/6/2011	12:55 AM	-3.9	-3.8	-3.9	97	-4.4	0 ---		0	0 ---		-3.9	-4	-4	759.8	0	0	0.077	0	21.9	19	-2.8	19.6	4.35	1.1908	118	1	100	5
10/6/2011	1:00 AM	-3.9	-3.9	-3.9	97	-4.3	0 ---		0	0 ---		-3.9	-3.9	-3.9	759.8	0	0	0.077	0	21.9	19	-2.8	19.6	4.35	1.1908	117	1	100	5
10/6/2011	1:05 AM	-3.9	-3.8	-3.9	97	-4.4	0 E		0	1.6 E		-3.9	-4	-4	759.8	0	0	0.077	0	21.8	20	-2.2	19.5	4.55	1.1909	117	1	100	5
10/6/2011	1:10 AM	-3.8	-3.8	-4	97	-4.2	0 E		0	1.6 E		-3.8	-3.9	-3.9	759.8	0	0	0.077	0	21.7	20	-2.2	19.4	4.55	1.1912	117	1	100	5
10/6/2011	1:15 AM	-3.9	-3.8	-3.9	97	-4.4	0 E		0	1.6 E		-3.9	-4	-4	759.7	0	0	0.077	0	21.7	20	-2.2	19.4	4.55	1.1911	117	1	100	5
10/6/2011	1:20 AM	-3.8	-3.8	-3.9	97	-4.2	0 E		0	1.6 E		-3.8	-3.9	-3.9	759.8	0	0	0.07											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/6/2011	5:15 AM	-1.2	-1.2	-4.7	98	-1.4	0 ---		0	0 ---		-1.2	-1.2	-1.2	759.7	0	0	0.068	0	22.1	16	-4.9	19.7	3.88	1.1907	117	1	100	5
10/6/2011	5:20 AM	-1.9	-0.7	-1.9	98	-2.2	0 ---		0	0 ---		-1.9	-1.9	-1.9	759.7	0	0	0.07	0	22.3	16	-4.8	19.9	3.87	1.19	117	1	100	5
10/6/2011	5:25 AM	-3.6	-1.9	-3.6	98	-3.9	0 E		0	1.6 E		-3.6	-3.6	-3.6	759.8	0	0	0.076	0	22.4	16	-4.7	20.1	3.86	1.1895	117	1	100	5
10/6/2011	5:30 AM	-4.9	-3.7	-4.9	98	-5.2	0 ---		0	0 ---		-4.9	-4.9	-4.9	759.7	0	0	0.081	0	22.4	16	-4.6	20.2	3.85	1.1891	117	1	100	5
10/6/2011	5:35 AM	-5.5	-4.9	-5.5	97	-5.9	0 ---		0	0 ---		-5.5	-5.6	-5.6	759.7	0	0	0.083	0	22.6	16	-4.6	20.4	3.85	1.1886	117	1	100	5
10/6/2011	5:40 AM	-5.6	-5.5	-5.6	97	-6	0 ---		0	0 ---		-5.6	-5.7	-5.7	759.6	0	0	0.083	0	22.8	16	-4.4	20.7	3.83	1.1876	117	1	100	5
10/6/2011	5:45 AM	-5.7	-5.6	-5.7	96	-6.3	0 ---		0	0 ---		-5.7	-5.8	-5.8	759.7	0	0	0.084	0	22.9	16	-4.2	20.9	3.82	1.187	118	1	100	5
10/6/2011	5:50 AM	-5.7	-5.7	-5.7	96	-6.2	0 ---		0	0 ---		-5.7	-5.7	-5.7	759.7	0	0	0.083	0	23.1	17	-3.3	21.2	3.98	1.1859	117	1	100	5
10/6/2011	5:55 AM	-5.6	-5.6	-5.7	96	-6.1	0 ---		0	0 ---		-5.6	-5.7	-5.7	759.6	0	0	0.083	0	23.1	17	-3.3	21.1	3.98	1.1861	117	1	100	5
10/6/2011	6:00 AM	-5.8	-5.6	-5.8	95	-6.4	0 ---		0	0 ---		-5.8	-5.8	-5.8	759.6	0	0	0.084	0	22.9	17	-3.4	21	3.98	1.1865	117	1	100	5
10/6/2011	6:05 AM	-5.8	-5.7	-5.8	95	-6.5	0 ---		0	0 ---		-5.8	-5.9	-5.9	759.6	0	0	0.084	0	22.8	17	-3.5	20.8	3.99	1.1871	117	1	100	5
10/6/2011	6:10 AM	-5.8	-5.8	-5.8	96	-6.3	0 ---		0	0 ---		-5.8	-5.8	-5.8	759.6	0	0	0.084	0	22.8	17	-3.6	20.8	3.99	1.1872	117	1	100	5
10/6/2011	6:15 AM	-5.7	-5.7	-5.8	96	-6.3	0 ---		0	0 ---		-5.7	-5.8	-5.8	759.6	0	0	0.084	0	22.8	17	-3.6	20.8	3.99	1.1872	117	1	100	5
10/6/2011	6:20 AM	-5.7	-5.7	-5.7	96	-6.3	0 ---		0	0 ---		-5.7	-5.8	-5.8	759.6	0	0	0.084	0	22.7	17	-3.7	20.6	3.99	1.1877	117	1	100	5
10/6/2011	6:25 AM	-5.8	-5.7	-5.8	95	-6.4	0 ---		0	0 ---		-5.8	-5.8	-5.8	759.6	0	0	0.084	0	22.6	17	-3.7	20.4	4	1.1882	117	1	100	5
10/6/2011	6:30 AM	-5.8	-5.8	-5.8	95	-6.5	0 ---		0	0 ---		-5.8	-5.9	-5.9	759.6	0	0	0.084	0	22.6	17	-3.7	20.4	4	1.1883	117	1	100	5
10/6/2011	6:35 AM	-5.8	-5.8	-5.8	96	-6.3	0 ---		0	0 ---		-5.8	-5.8	-5.8	759.7	0	0	0.084	0	22.4	17	-3.8	20.2	4	1.1888	117	1	100	5
10/6/2011	6:40 AM	-5.7	-5.7	-5.8	96	-6.2	0 ---		0	0 ---		-5.7	-5.7	-5.7	759.7	0	0	0.083	0	22.4	17	-3.8	20.2	4	1.1888	117	1	100	5
10/6/2011	6:45 AM	-5.4	-5.4	-5.7	97	-5.8	0 ---		0	0 ---		-5.4	-5.5	-5.5	759.7	0	0	0.083	0	22.4	17	-3.9	20.2	4	1.189	117	1	100	5
10/6/2011	6:50 AM	-5.4	-5.3	-5.4	96	-5.9	0 ---		0	0 ---		-5.4	-5.4	-5.4	759.6	0	0	0.082	0	22.4	17	-3.9	20.2	4	1.189	117	1	100	5
10/6/2011	6:55 AM	-5.5	-5.3	-5.5	96	-6	0 ---		0	0 ---		-5.5	-5.6	-5.6	759.7	0	0	0.083	0	22.3	18	-3.2	20.1	4.21	1.1893	118	1	100	5
10/6/2011	7:00 AM	-5.6	-5.5	-5.6	96	-6.1	0 ---		0	0 ---		-5.6	-5.6	-5.6	759.7	0	0	0.083	0	22.3	18	-3.2	20.1	4.21	1.1892	117	1	100	5
10/6/2011	7:05 AM	-5.6	-5.6	-5.6	96	-6.1	0 E		0	1.6 E		-5.6	-5.6	-5.6	759.7	0	0	0.083	0	22.2	18	-3.3	19.9	4.21	1.1897	117	1	100	5
10/6/2011	7:10 AM	-5.6	-5.5	-5.6	96	-6.1	0 E		0	1.6 E		-5.6	-5.6	-5.6	759.7	0	0	0.083	0	22.2	18	-3.3	19.9	4.21	1.1897	117	1	100	5
10/6/2011	7:15 AM	-5.5	-5.5	-5.6	96	-6	0 ---		0	0 ---		-5.5	-5.6	-5.6	759.6	0	0	0.083	0	22.1	18	-3.3	19.8	4.21	1.1899	117	1	100	5
10/6/2011	7:20 AM	-5.5	-5.5	-5.5	96	-6	0 ---		0	0 ---		-5.5	-5.6	-5.6	759.6	0	0	0.083	0	22.1	18	-3.3	19.8	4.21	1.1899	117	1	100	5
10/6/2011	7:25 AM	-5.5	-5.5	-5.6	96	-6	0 E		0	1.6 E		-5.5	-5.6	-5.6	759.7	0	0	0.083	0	22	18	-3.4	19.7	4.22	1.1905	117	1	100	5
10/6/2011	7:30 AM	-5.4	-5.4	-5.5	96	-6	0 ---		0	0 ---		-5.4	-5.5	-5.5	759.6	0	0	0.083	0	22	18	-3.4	19.7	4.22	1.1904	117	1	100	5
10/6/2011	7:35 AM	-5.4	-5.4	-5.4	96	-6	0 ---		0	0 ---		-5.4	-5.5	-5.5	759.6	0	0	0.083	0	21.9	18	-3.5	19.5	4.22	1.1908	117	1	100	5
10/6/2011	7:40 AM	-5.2	-5.2	-5.4	97	-5.6	0 E		0	1.6 E		-5.2	-5.2	-5.2	759.6	0	0	0.082	0	21.8	17	-4.4	19.3	4.03	1.1917	117	1	100	5
10/6/2011	7:45 AM	-5.1	-5.1	-5.2	97	-5.5	0 ---		0	0 ---		-5.1	-5.1	-5.1	759.6	0	0	0.081	0	21.6	17	-4.5	19.1	4.03	1.1924	117	1	100	5
10/6/2011	7:50 AM	-5.1	-5.1	-5.1	96	-5.6	0 ---		0	0 ---		-5.1	-5.1	-5.1	759.6	0	0	0.081	0	21.5	18	-3.8	19	4.24	1.1925	117	1	100	5
10/6/2011	7:55 AM	-5.1	-5.1	-5.1	96	-5.6	0 ---		0	0 ---		-5.1	-5.2	-5.2	759.6	0	0	0.081	0	21.6	18	-3.8	19.2	4.23	1.192	117	1	100	5
10/6/2011	8:00 AM	-4.9	-4.9	-5.1	96	-5.5	0 ---		0	0 ---		-4.9	-5	-5	759.6	0	0	0.081	0	21.8	18	-3.6	19.4	4.23	1.1913	117	1	100	5
10/6/2011	8:05 AM	-4.8	-4.8	-4.9	97	-5.2	0 ---		0	0 ---		-4.8	-4.8	-4.8	759.7	0	0	0.08	0	21.9	18	-3.5	19.5	4.22	1.1909	118	1	100	5
10/6/2011	8:10 AM	-4.6	-4.6	-4.8	97	-5	0 ---		0	0 ---		-4.6	-4.6	-4.6	759.7	0	0	0.079	0	22.1	18	-3.3	19.8	4.21	1.19	117	1	100	5
10/6/2011	8:15 AM	-4.4	-4.4	-4.6	97	-4.8	0 ---		0	0 ---		-4.4	-4.5	-4.5	759.6	0	0	0.079	0	22.3	19	-2.5	20.1	4.35	1.1889	117	1	100	5
10/6/2011	8:20 AM	-4.2	-4.2	-4.4	97	-4.6	0 ---		0	0 ---		-4.2	-4.3	-4.3	759.7	0	0	0.078	0	22.4	19	-2.3	20.3	4.35	1.1882	117	1	100	5
10/6/2011	8:25 AM	-3.9	-3.9	-4.2	97	-4.4	0 ---		0	0 ---		-3.9	-4	-4	759.6	0	0	0.077	0	22.8	20	-1.4	20.9	4.55	1.1863	117	1	100	5
10/6/2011	8:30 AM	-3.7	-3.7	-3.9	97	-4.1	0 E		0	1.6 E		-3.7	-3.7	-3.7	759.6	0	0	0.076	0	22.9	20	-1.2	21.2	4.55	1.1856	117	1	100	5
10/6/2011	8:35 AM	-3.5	-3.5	-3.7	98	-3.8	0 ---		0	0 ---		-3.5	-3.5	-3.5	759.7	0	0	0.076	0	23.1	20	-1.1	21.4	4.55	1.185	117	1	100	5
10/6/2011	8:40 AM	-3.4	-3.4	-3.5	97	-3.9	0 ---		0	0 ---		-3.4	-3.5	-3.5	759.6	0	0	0.076	0	23.1	20	-1.1	21.4	4.55	1.1848	109	1	95.6	5
10/6/2011	8:45 AM	-3.3	-3.3	-3.4	97	-3.7	0 E		0	3.2 E		-3.3	-3.3	-3.3	759.6	0	0	0.075	0	23.1	20	-1.1	21.4	4.55	1.1848	96	1	84.2	5
10/6/2011	8:50 AM	-3	-3	-3.3	97	-3.4	0 E		0	1.6 E		-3	-3.1	-3.1	759.5	0	0	0.074	0	23.1	20	-1.1	21.4	4.55	1.1847	117	1	100	5
10/6/2011	8:55 AM	-2.8	-2.8	-3	98	-3	0 ---		0	0 ---		-2.8	-2.8	-2.8	759.5	0	0	0.073	0	23.1	20	-1.1	21.4	4.55	1.1846	117	1	100	5
10/6/2011	9:00 AM	-2.7	-2.7	-2.8	98	-2.9	0 ---		0	0 ---		-2.7	-2.7	-2.7	759.5	0	0	0.073	0	23.1	20	-1.1	21.4	4.55	1.1847	117	1	100	5
10/6/2011	9:05 AM	-2.6	-2.6	-2.6	98	-2.8	0 ---		0	0 ---		-2.6	-2.6	-2.6	759.5	0	0	0.073	0	23.1	20	-1.1	21.4	4.55	1.1846	117	1	100	5
10/6/2011	9:10 AM	-2.4	-2.4	-2.6	98	-2.7	0 ---		0	0 ---		-2.4	-2.4	-2.4	759.4	0	0	0.072	0	23.1	19	-1.8	21.2	4.35	1.1851	117	1	100	5
10/6/2011	9:15 AM	-2.2	-2.2	-2.4	98	-2.5	0 E		0	1.6 E		-2.2	-2.2	-2.2	759.4	0	0	0.071	0	23.1	19	-1.8	21.2	4.35	1.1851	117	1	100	5
10/6/2011	9:20 AM	-1.9	-1.9	-2.2	98	-2.2	0 ---		0	0 ---		-1.9	-1.9	-1.9	759.5	0	0	0.07	0	22.9	19	-1.9	21.1	4.35	1.1857	118	1	100	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/6/2011	1:15 PM	4.6	4.6	4.5	67	-1	4.8	NE	0.4	14.5	NW	3.7	4.2	3.3	759.1	0	0	0.048	0	24	21	0.3	22.7	4.75	1.1797	117	1	100	5
10/6/2011	1:20 PM	4.7	4.7	4.6	67	-0.9	1.6	NNE	0.13	8	NNE	4.7	4.3	4.3	759	0	0	0.047	0	23.9	21	0.2	22.6	4.75	1.1801	117	1	100	5
10/6/2011	1:25 PM	4.8	4.8	4.7	65	-1.3	3.2	NNW	0.27	9.7	W	4.7	4.4	4.3	759.1	0	0	0.047	0	23.9	21	0.2	22.6	4.75	1.1802	117	1	100	5
10/6/2011	1:30 PM	4.8	4.8	4.8	65	-1.3	4.8	NNE	0.4	11.3	ENE	3.9	4.4	3.6	759.1	0	0	0.047	0	23.9	21	0.2	22.6	4.75	1.1803	117	1	100	5
10/6/2011	1:35 PM	4.9	4.9	4.8	64	-1.4	4.8	NNE	0.4	11.3	NNW	4.1	4.5	3.7	759	0	0	0.047	0	23.9	20	-0.5	22.5	4.55	1.1805	117	1	100	5
10/6/2011	1:40 PM	4.8	4.9	4.8	64	-1.5	6.4	NE	0.54	14.5	ENE	3.3	4.4	2.9	759.1	0	0	0.047	0	23.9	20	-0.5	22.5	4.55	1.1806	117	1	100	5
10/6/2011	1:45 PM	4.6	4.8	4.6	64	-1.6	6.4	NW	0.54	11.3	WNW	3.2	4.2	2.8	759.1	0	0	0.048	0	23.9	20	-0.5	22.5	4.55	1.1806	117	1	100	5
10/6/2011	1:50 PM	4.5	4.6	4.5	64	-1.7	8	ENE	0.67	19.3	ENE	2.6	4.1	2.2	759	0	0	0.048	0	23.9	20	-0.5	22.5	4.55	1.1805	117	1	100	5
10/6/2011	1:55 PM	4.6	4.6	4.5	64	-1.7	4.8	N	0.4	9.7	NE	3.7	4.2	3.3	759.1	0	0	0.048	0	23.9	20	-0.5	22.5	4.55	1.1806	117	1	100	5
10/6/2011	2:00 PM	4.5	4.5	4.5	65	-1.5	3.2	NNW	0.27	9.7	NW	4.4	4.1	4	759.1	0	0	0.048	0	23.9	20	-0.5	22.5	4.55	1.1805	118	1	100	5
10/6/2011	2:05 PM	4.4	4.5	4.4	64	-1.8	4.8	NE	0.4	12.9	ENE	3.6	4.1	3.2	759.1	0	0	0.048	0	23.9	20	-0.5	22.5	4.55	1.1805	117	1	100	5
10/6/2011	2:10 PM	4.4	4.4	4.4	64	-1.8	4.8	N	0.4	12.9	NNW	3.6	4.1	3.2	759	0	0	0.048	0	23.9	20	-0.5	22.5	4.55	1.1805	117	1	100	5
10/6/2011	2:15 PM	4.4	4.4	4.4	64	-1.8	6.4	NNE	0.54	16.1	NE	2.9	4	2.5	758.9	0	0	0.048	0	23.9	20	-0.5	22.5	4.55	1.1803	117	1	100	5
10/6/2011	2:20 PM	4.3	4.4	4.3	65	-1.7	6.4	NNE	0.54	16.1	ENE	2.8	3.9	2.4	758.9	0	0	0.049	0	23.9	20	-0.5	22.5	4.55	1.1803	117	1	100	5
10/6/2011	2:25 PM	4.4	4.4	4.3	66	-1.4	3.2	NNE	0.27	11.3	ENE	4.3	4.1	3.9	759	0	0	0.048	0	23.8	19	-1.2	22.4	4.35	1.181	117	1	100	5
10/6/2011	2:30 PM	4.3	4.4	4.3	65	-1.7	8	NNE	0.67	19.3	NNE	2.3	3.9	1.9	758.9	0	0	0.049	0	23.7	19	-1.3	22.2	4.35	1.1813	117	1	100	5
10/6/2011	2:35 PM	4.3	4.4	4.3	65	-1.7	8	N	0.67	17.7	NNE	2.3	3.9	1.9	758.8	0	0	0.049	0	23.7	19	-1.3	22.2	4.35	1.1813	117	1	100	5
10/6/2011	2:40 PM	4.4	4.4	4.3	66	-1.4	8	NNW	0.67	19.3	NNW	2.5	4.1	2.1	758.8	0	0	0.048	0	23.6	19	-1.4	22	4.35	1.1817	117	1	100	5
10/6/2011	2:45 PM	4.6	4.6	4.4	65	-1.5	8	NNE	0.67	16.1	NW	2.6	4.2	2.2	758.8	0	0	0.048	0	23.6	19	-1.4	22	4.35	1.1817	117	1	100	5
10/6/2011	2:50 PM	4.6	4.7	4.6	64	-1.6	8	NW	0.67	20.9	NE	2.7	4.2	2.3	758.8	0	0	0.048	0	23.5	19	-1.5	21.8	4.35	1.1822	117	1	100	5
10/6/2011	2:55 PM	4.8	4.8	4.6	62	-1.9	6.4	NNW	0.54	17.7	NNW	3.3	4.3	2.9	758.8	0	0	0.047	0	23.4	19	-1.5	21.8	4.35	1.1824	117	1	100	5
10/6/2011	3:00 PM	4.6	4.7	4.6	63	-1.8	9.7	NNE	0.8	17.7	NNE	2.3	4.2	1.9	758.8	0	0	0.048	0	23.4	19	-1.5	21.8	4.35	1.1824	117	1	100	5
10/6/2011	3:05 PM	4.8	4.8	4.6	63	-1.7	6.4	NNW	0.54	20.9	W	3.3	4.4	2.9	758.8	0	0	0.047	0	23.3	19	-1.6	21.6	4.35	1.1829	117	1	100	5
10/6/2011	3:10 PM	4.7	4.8	4.7	63	-1.7	6.4	N	0.54	12.9	N	3.3	4.3	2.9	758.9	0	0	0.047	0	23.2	18	-2.4	21.4	4.17	1.1839	118	1	100	5
10/6/2011	3:15 PM	4.6	4.7	4.6	63	-1.8	4.8	WNW	0.4	14.5	WNW	3.7	4.2	3.3	758.8	0	0	0.048	0	23.2	18	-2.4	21.4	4.17	1.1838	117	1	100	5
10/6/2011	3:20 PM	4.5	4.6	4.5	63	-1.9	4.8	NNW	0.4	12.9	N	3.6	4.1	3.2	758.8	0	0	0.048	0	23.1	18	-2.5	21.2	4.18	1.1842	117	1	100	5
10/6/2011	3:25 PM	4.4	4.5	4.4	64	-1.8	6.4	WNW	0.54	16.1	W	2.9	4.1	2.6	758.9	0	0	0.048	0	23.1	18	-2.6	21.2	4.18	1.1846	117	1	100	5
10/6/2011	3:30 PM	4.3	4.4	4.3	64	-1.9	6.4	WNW	0.54	16.1	WNW	2.8	3.9	2.4	758.9	0	0	0.049	0	23.1	18	-2.6	21.2	4.18	1.1847	117	1	100	5
10/6/2011	3:35 PM	4.3	4.3	4.3	65	-1.7	4.8	WNW	0.4	17.7	N	3.3	3.9	2.9	759	0	0	0.049	0	22.9	18	-2.7	21.1	4.18	1.1852	117	1	100	5
10/6/2011	3:40 PM	4.1	4.3	4.1	65	-1.9	6.4	NW	0.54	12.9	NW	2.5	3.7	2.1	759	0	0	0.05	0	22.8	18	-2.8	20.9	4.19	1.1857	117	1	100	5
10/6/2011	3:45 PM	3.9	4.1	3.9	66	-1.8	6.4	NNW	0.54	14.5	NNE	2.4	3.6	2	759	0	0	0.05	0	22.8	18	-2.8	20.9	4.19	1.1857	117	1	100	5
10/6/2011	3:50 PM	3.8	3.9	3.8	66	-1.9	6.4	NW	0.54	11.3	WNW	2.2	3.4	1.8	759	0	0	0.05	0	22.8	18	-2.8	20.8	4.19	1.1859	117	1	100	5
10/6/2011	3:55 PM	3.8	3.8	3.8	67	-1.8	4.8	NNE	0.4	12.9	N	2.8	3.4	2.4	759	0	0	0.051	0	22.8	18	-2.8	20.8	4.19	1.1859	117	1	100	5
10/6/2011	4:00 PM	3.8	3.8	3.8	67	-1.8	6.4	NNW	0.54	16.1	NW	2.2	3.4	1.8	759.1	0	0	0.051	0	22.7	18	-2.9	20.7	4.19	1.1866	117	1	100	5
10/6/2011	4:05 PM	3.8	3.8	3.7	67	-1.8	4.8	NNW	0.4	11.3	NW	2.8	3.4	2.4	759.1	0	0	0.051	0	22.6	19	-2.3	20.6	4.35	1.1868	117	1	100	5
10/6/2011	4:10 PM	3.8	3.8	3.8	66	-1.9	6.4	NW	0.54	12.9	WNW	2.2	3.4	1.8	759.1	0	0	0.05	0	22.6	18	-3	20.5	4.2	1.187	117	1	100	5
10/6/2011	4:15 PM	3.9	3.9	3.9	66	-1.8	3.2	NW	0.27	8	N	3.8	3.6	3.4	759.1	0	0	0.05	0	22.4	18	-3.1	20.3	4.2	1.1876	117	1	100	5
10/6/2011	4:20 PM	3.9	3.9	3.9	66	-1.8	4.8	N	0.4	11.3	NE	2.9	3.6	2.6	759.1	0	0	0.05	0	22.4	18	-3.1	20.2	4.2	1.1878	118	1	100	5
10/6/2011	4:25 PM	4.1	4.1	3.9	66	-1.7	1.6	WNW	0.13	6.4	WNW	4.1	3.7	3.7	759.1	0	0	0.05	0	22.4	18	-3.1	20.2	4.2	1.1878	117	1	100	5
10/6/2011	4:30 PM	4.1	4.1	4.1	65	-1.9	3.2	N	0.27	9.7	WNW	3.9	3.7	3.5	759.2	0	0	0.05	0	22.3	18	-3.2	20.1	4.21	1.1884	117	1	100	5
10/6/2011	4:35 PM	4.1	4.1	4.1	66	-1.7	3.2	NNE	0.27	11.3	NNE	3.9	3.7	3.5	759.2	0	0	0.05	0	22.2	19	-2.6	19.9	4.35	1.1886	117	1	100	5
10/6/2011	4:40 PM	4.1	4.1	4.1	65	-1.9	4.8	N	0.4	12.9	WNW	3.1	3.7	2.7	759.2	0	0	0.05	0	22.2	19	-2.6	19.9	4.35	1.1886	117	1	100	5
10/6/2011	4:45 PM	4.1	4.1	4.1	65	-1.9	3.2	WNW	0.27	11.3	W	3.9	3.7	3.5	759.2	0	0	0.05	0	22.3	19	-2.5	20.1	4.35	1.1881	117	1	100	5
10/6/2011	4:50 PM	4	4.1	4	66	-1.8	4.8	NNE	0.4	8	NNE	3.1	3.6	2.7	759.3	0	0	0.05	0	22.4	20	-1.6	20.4	4.55	1.1872	117	1	100	5
10/6/2011	4:55 PM	4	4.1	4	67	-1.6	4.8	NE	0.4	9.7	NNW	3.1	3.6	2.7	759.3	0	0	0.05	0	22.7	20	-1.5	20.8	4.55	1.1863	117	1	100	5
10/6/2011	5:00 PM	4.1	4.1	4.1	65	-1.9	1.6	NNW	0.13	4.8	NNW	4.1	3.7	3.7	759.4	0	0	0.05	0	22.9	20	-1.2	21.2	4.55	1.1852	117	1	100	5
10/6/2011	5:05 PM	4	4.1	4	66	-1.8	0	NNW	0	4.8	NNW	4	3.6	3.6	759.4	0	0	0.05	0	23.2	20	-1	21.5	4.55	1.184	117	1	100	5
10/6/2011	5:10 PM	3.9	4	3.9	67	-1.6	0	NNW	0	3.2	NNW	3.9	3.6	3.6	759.4	0	0	0.05	0	23.5	20	-0.8	21.9	4.55	1.1828	117	1	100	5
10/6/2011	5:15 PM	3.9	3.9	3.9	66	-1.9																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/6/2011	9:15 PM	1.7	1.7	1.1	73	-2.6	6.4	NW	0.54	16.1	WNW	-0.2	1.5	-0.4	759.6	0	0	0.058	0	23.7	19	-1.3	22.2	4.35	1.1825	117	1	100	5
10/6/2011	9:20 PM	2.1	2.1	1.8	72	-2.4	4.8	N	0	9.7	NW	0.9	1.8	0.6	759.7	0	0	0.056	0	23.9	19	-1.2	22.4	4.35	1.1818	117	1	100	5
10/6/2011	9:25 PM	2.6	2.6	2.1	70	-2.4	8	N	0.67	16.1	NNE	0.3	2.2	-0.1	759.7	0	0	0.055	0	24.1	19	-1	22.8	4.35	1.1809	117	1	100	5
10/6/2011	9:30 PM	2.7	2.7	2.6	69	-2.4	6.4	NNW	0.54	16.1	NE	0.9	2.4	0.6	759.7	0	0	0.054	0	24.4	19	-0.7	23.2	4.35	1.1797	117	1	100	5
10/6/2011	9:35 PM	2.6	2.7	2.6	69	-2.5	6.4	NW	0.54	11.3	NNW	0.8	2.3	0.5	759.7	0	0	0.055	0	24.6	19	-0.6	23.6	4.35	1.1788	117	1	100	5
10/6/2011	9:40 PM	2.8	2.8	2.6	69	-2.4	6.4	NNW	0.54	14.5	NNE	1.1	2.4	0.7	759.6	0	0	0.054	0	24.7	18	-1.3	23.6	4.12	1.1788	117	1	100	5
10/6/2011	9:45 PM	2.7	2.7	2.7	68	-2.6	4.8	NW	0	14.5	NNE	1.6	2.4	1.3	759.7	0	0	0.054	0	24.7	18	-1.3	23.6	4.12	1.1788	117	1	100	5
10/6/2011	9:50 PM	2.7	2.8	2.7	68	-2.7	1.6	NW	0.13	9.7	N	2.7	2.3	2.3	759.7	0	0	0.054	0	24.6	18	-1.3	23.5	4.12	1.179	117	1	100	5
10/6/2011	9:55 PM	2.7	2.7	2.6	68	-2.7	6.4	NW	0.54	12.9	W	0.9	2.3	0.6	759.6	0	0	0.054	0	24.5	18	-1.4	23.3	4.13	1.1795	117	1	100	5
10/6/2011	10:00 PM	2.6	2.7	2.6	68	-2.8	3.2	NW	0.27	8	NNW	2.2	2.2	1.9	759.6	0	0	0.055	0	24.4	18	-1.5	23.2	4.13	1.1799	117	1	100	5
10/6/2011	10:05 PM	2.7	2.7	2.6	69	-2.5	6.4	N	0.54	12.9	WNW	0.9	2.3	0.6	759.7	0	0	0.054	0	24.4	18	-1.5	23.2	4.13	1.18	117	1	100	5
10/6/2011	10:10 PM	2.5	2.7	2.4	69	-2.6	6.4	NW	0.54	14.5	NNE	0.7	2.2	0.4	759.7	0	0	0.055	0	24.3	18	-1.6	23	4.14	1.1805	117	1	100	5
10/6/2011	10:15 PM	2.6	2.6	2.5	68	-2.8	8	NW	0.67	16.1	N	0.3	2.2	-0.1	759.6	0	0	0.055	0	24.2	18	-1.6	22.9	4.14	1.1807	118	1	100	5
10/6/2011	10:20 PM	2.7	2.8	2.6	67	-2.8	6.4	NW	0.54	19.3	WNW	0.9	2.3	0.6	759.7	0	0	0.054	0	24.2	18	-1.6	22.9	4.14	1.1808	117	1	100	5
10/6/2011	10:25 PM	2.8	2.8	2.7	67	-2.7	8	N	0.67	20.9	NNE	0.6	2.4	0.2	759.7	0	0	0.054	0	24.1	18	-1.7	22.8	4.14	1.1812	117	1	100	5
10/6/2011	10:30 PM	2.8	2.8	2.8	67	-2.7	8	NW	0.67	16.1	NNW	0.6	2.4	0.2	759.7	0	0	0.054	0	24	18	-1.8	22.6	4.15	1.1817	117	1	100	5
10/6/2011	10:35 PM	2.8	2.8	2.8	68	-2.5	6.4	NNW	0.54	14.5	NNW	1.1	2.5	0.8	759.7	0	0	0.054	0	24	18	-1.8	22.6	4.15	1.1817	117	1	100	5
10/6/2011	10:40 PM	2.8	2.8	2.8	67	-2.7	4.8	NW	0	11.3	NW	1.7	2.4	1.3	759.7	0	0	0.054	0	23.9	18	-1.9	22.4	4.15	1.1823	117	1	100	5
10/6/2011	10:45 PM	2.8	2.8	2.8	68	-2.5	3.2	NNE	0.27	8	WNW	2.5	2.4	2.2	759.8	0	0	0.054	0	23.9	17	-2.7	22.4	3.95	1.1828	117	1	100	5
10/6/2011	10:50 PM	2.7	2.8	2.7	68	-2.6	4.8	NW	0	12.9	N	1.6	2.4	1.3	759.8	0	0	0.054	0	23.9	17	-2.7	22.4	3.95	1.1828	117	1	100	5
10/6/2011	10:55 PM	2.7	2.7	2.7	68	-2.6	8	NW	0.67	14.5	NNE	0.4	2.4	0.1	759.8	0	0	0.054	0	23.8	17	-2.7	22.3	3.95	1.183	117	1	100	5
10/6/2011	11:00 PM	2.6	2.7	2.6	69	-2.5	4.8	NNW	0	8	WNW	1.4	2.3	1.1	759.9	0	0	0.055	0	23.8	17	-2.7	22.3	3.95	1.1831	117	1	100	5
10/6/2011	11:05 PM	2.3	2.6	2.3	69	-2.8	3.2	N	0.27	11.3	NW	2	2	1.7	759.8	0	0	0.056	0	23.7	17	-2.8	22.1	3.96	1.1835	117	1	100	5
10/6/2011	11:10 PM	2.3	2.4	2.3	70	-2.6	4.8	NNW	0	11.3	N	1.2	2	0.8	759.8	0	0	0.056	0	23.7	17	-2.8	22.1	3.96	1.1835	117	1	100	5
10/6/2011	11:15 PM	2.3	2.3	2.3	70	-2.6	4.8	NW	0	14.5	NNW	1.1	1.9	0.8	759.9	0	0	0.056	0	23.6	17	-2.9	21.9	3.96	1.184	117	1	100	5
10/6/2011	11:20 PM	2.2	2.3	2.2	70	-2.7	3.2	NW	0.27	6.4	NNW	1.8	1.8	1.5	759.9	0	0	0.056	0	23.6	17	-2.9	21.9	3.96	1.1841	117	1	100	5
10/6/2011	11:25 PM	2.1	2.2	2.1	71	-2.7	3.2	NNW	0.27	6.4	N	1.7	1.8	1.4	759.9	0	0	0.057	0	23.5	17	-3	21.7	3.96	1.1847	118	1	100	5
10/6/2011	11:30 PM	1.9	2.1	1.9	71	-2.8	4.8	NW	0	8	N	0.7	1.7	0.4	760	0	0	0.057	0	23.5	17	-3	21.7	3.96	1.1847	117	1	100	5
10/6/2011	11:35 PM	1.9	1.9	1.9	71	-2.8	3.2	NW	0.27	6.4	NW	1.5	1.6	1.2	759.9	0	0	0.057	0	23.4	17	-3	21.6	3.97	1.1849	117	1	100	5
10/6/2011	11:40 PM	1.8	1.9	1.8	73	-2.5	3.2	NW	0.27	6.4	NW	1.4	1.6	1.2	760	0	0	0.057	0	23.4	17	-3	21.6	3.97	1.185	117	1	100	5
10/6/2011	11:45 PM	1.9	1.9	1.8	73	-2.4	1.6	N	0.13	4.8	NW	1.9	1.6	1.6	760.1	0	0	0.057	0	23.3	17	-3.1	21.4	3.97	1.1856	117	1	100	5
10/6/2011	11:50 PM	1.9	1.9	1.9	72	-2.6	1.6	NW	0.13	4.8	NW	1.9	1.7	1.7	760.1	0	0	0.057	0	23.3	17	-3.1	21.4	3.97	1.1856	117	1	100	5
10/6/2011	11:55 PM	1.9	1.9	1.9	73	-2.4	1.6	NW	0.13	4.8	N	1.9	1.7	1.7	760	0	0	0.057	0	23.2	17	-3.2	21.3	3.97	1.1859	117	1	100	5
10/7/2011	12:00 AM	1.9	2	1.9	73	-2.4	1.6	NW	0.13	4.8	NW	1.9	1.7	1.7	759.9	0	0	0.057	0	23.2	17	-3.2	21.3	3.97	1.1857	117	1	100	5
10/7/2011	12:05 AM	1.7	1.9	1.7	75	-2.3	1.6	N	0.13	4.8	N	1.7	1.4	1.4	759.9	0	0	0.058	0	23.2	17	-3.2	21.3	3.97	1.1858	117	1	100	5
10/7/2011	12:10 AM	1.2	1.6	1.2	77	-2.4	1.6	N	0.13	4.8	N	1.2	1	1	760	0	0	0.059	0	23.2	18	-2.4	21.4	4.17	1.1856	117	1	100	5
10/7/2011	12:15 AM	1.1	1.3	1.1	78	-2.3	1.6	N	0.13	4.8	N	1.1	0.9	0.9	760	0	0	0.06	0	23.3	18	-2.3	21.5	4.17	1.1852	117	1	100	5
10/7/2011	12:20 AM	1.3	1.3	1.1	81	-1.6	0	NNE	0	4.8	NNE	1.3	1.1	1.1	760.1	0	0	0.059	0	23.6	18	-2.1	21.9	4.16	1.1841	117	1	100	5
10/7/2011	12:25 AM	1.7	1.7	1.3	89	0.1	0	NNE	0	1.6	NNE	1.7	1.7	1.7	760.1	0	0	0.058	0	23.8	18	-1.9	22.3	4.15	1.1831	117	1	100	5
10/7/2011	12:30 AM	3.7	3.7	1.7	96	3.1	0	NNE	0	1.6	NNE	3.7	3.7	3.7	760.1	0	0	0.051	0	24.1	18	-1.7	22.8	4.14	1.1819	117	1	100	5
10/7/2011	12:35 AM	2.1	3.7	2.1	79	-1.2	1.6	NNE	0.13	3.2	NNE	2.1	1.9	1.9	760.1	0	0	0.057	0	24.3	18	-1.6	23	4.14	1.1811	117	1	100	5
10/7/2011	12:40 AM	1.4	2	1.4	79	-1.8	3.2	NNW	0.27	14.5	W	1	1.2	0.8	760.1	0	0	0.059	0	24.5	18	-1.4	23.3	4.13	1.1802	118	1	100	5
10/7/2011	12:45 AM	1.8	1.8	1.4	78	-1.7	4.8	WNW	0	14.5	W	0.5	1.6	0.3	760	0	0	0.057	0	24.7	18	-1.3	23.6	4.12	1.1794	117	1	100	5
10/7/2011	12:50 AM	1.8	1.8	1.8	77	-1.8	1.6	N	0.13	4.8	NNW	1.8	1.6	1.6	759.9	0	0	0.057	0	24.7	18	-1.3	23.6	4.12	1.1792	117	1	100	5
10/7/2011	12:55 AM	1.8	1.8	1.8	77	-1.8	1.6	NNW	0.13	4.8	NNE	1.8	1.6	1.6	759.9	0	0	0.057	0	24.6	18	-1.3	23.5	4.12	1.1794	117	1	100	5
10/7/2011	1:00 AM	1.6	1.8	1.6	77	-2	1.6	NE	0.13	4.8	NE	1.6	1.4	1.4	759.9	0	0	0.058	0	24.5	18	-1.4	23.3	4.13	1.1799	117	1	100	5
10/7/2011	1:05 AM	1.5	1.6	1.4	77	-2.1	4.8	N	0	14.5	N	0.2	1.3	0	759.9	0	0	0.058	0	24.4	18	-1.5	23.2	4.13	1.1803	117	1	100	5
10/7/2011	1:10 AM	2	2	1.5	76	-1.8	4.8	N	0	14.5	N	0.8	1.8	0.6	759.8	0	0	0.057	0	24.3	18	-1.6	23	4.14	1.1806	117	1	100	5
10/7/2011	1:15 AM	2.1	2.1	2	75	-1.9	3.2																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/7/2011	5:15 AM	1.6	1.8	1.6	75	-2.4	3.2 NNE	0.27	6.4 NNE	1.1	1.3	0.9	760.6	0	0	0.058	0	24.4	17	-2.3	23.1	3.93	1.1818	117	1	100	5		
10/7/2011	5:20 AM	1.3	1.6	1.3	75	-2.7	3.2 NW	0.27	11.3 NW	0.8	1	0.6	760.6	0	0	0.059	0	24.5	17	-2.2	23.3	3.93	1.1813	117	1	100	5		
10/7/2011	5:25 AM	1.3	1.3	1.3	77	-2.3	6.4 NNW	0.54	11.3 NNE	-0.7	1.1	-0.9	760.6	0	0	0.059	0	24.6	17	-2.1	23.5	3.92	1.1808	118	1	100	5		
10/7/2011	5:30 AM	1.2	1.3	1.2	77	-2.4	4.8 NW	0.4	9.7 NNW	-0.1	1	-0.3	760.5	0	0	0.059	0	24.6	17	-2.1	23.5	3.92	1.1807	117	1	100	5		
10/7/2011	5:35 AM	1.1	1.2	1.1	78	-2.4	4.8 NW	0.4	14.5 NW	-0.3	0.8	-0.5	760.5	0	0	0.06	0	24.5	16	-3	23.3	3.75	1.1815	117	1	100	5		
10/7/2011	5:40 AM	1.1	1.1	1.1	79	-2.2	6.4 NW	0.54	11.3 NW	-0.9	0.8	-1.2	760.5	0	0	0.06	0	24.3	16	-3.2	22.9	3.75	1.1825	117	1	100	5		
10/7/2011	5:45 AM	1.1	1.1	1	79	-2.2	4.8 NW	0.4	9.7 N	-0.3	0.8	-0.5	760.4	0	0	0.06	0	24.2	16	-3.2	22.8	3.75	1.1826	117	1	100	5		
10/7/2011	5:50 AM	1.1	1.1	1	79	-2.2	8 NW	0.67	16.1 NNE	-1.5	0.8	-1.7	760.4	0	0	0.06	0	24	16	-3.4	22.5	3.75	1.1836	117	1	100	5		
10/7/2011	5:55 AM	1.2	1.2	1.1	80	-1.9	8 NW	0.67	17.7 NNE	-1.4	0.9	-1.6	760.6	0	0	0.06	0	23.9	16	-3.5	22.3	3.75	1.1843	117	1	100	5		
10/7/2011	6:00 AM	1.2	1.2	1.2	80	-1.9	8 NNW	0.67	20.9 NE	-1.4	0.9	-1.6	760.6	0	0	0.06	0	23.8	17	-2.7	22.3	3.95	1.1842	117	1	100	5		
10/7/2011	6:05 AM	1.1	1.2	1.1	81	-1.8	6.4 NW	0.54	12.9 NW	-0.9	0.9	-1.1	760.7	0	0	0.06	0	23.6	17	-2.9	21.9	3.96	1.1853	117	1	100	5		
10/7/2011	6:10 AM	1.1	1.1	1.1	81	-1.8	4.8 NW	0.4	14.5 N	-0.3	0.8	-0.5	760.6	0	0	0.06	0	23.6	17	-2.9	21.9	3.96	1.1852	117	1	100	5		
10/7/2011	6:15 AM	1.1	1.1	1.1	80	-2	4.8 WNW	0.4	14.5 NNW	-0.3	0.8	-0.5	760.6	0	0	0.06	0	23.5	17	-3	21.7	3.96	1.1857	117	1	100	5		
10/7/2011	6:20 AM	0.9	1.1	0.9	81	-2	6.4 NW	0.54	11.3 N	-1.2	0.7	-1.3	760.6	0	0	0.061	0	23.5	17	-3	21.7	3.96	1.1857	117	1	100	5		
10/7/2011	6:25 AM	0.8	0.9	0.8	80	-2.2	8 NW	0.67	12.9 N	-1.8	0.7	-1.9	760.7	0	0	0.061	0	23.4	17	-3	21.6	3.97	1.186	117	1	100	5		
10/7/2011	6:30 AM	0.9	0.9	0.8	80	-2.2	4.8 NW	0.4	11.3 NW	-0.5	0.7	-0.7	760.7	0	0	0.061	0	23.5	18	-2.2	21.8	4.16	1.1855	117	1	100	5		
10/7/2011	6:35 AM	0.8	0.9	0.8	81	-2.1	3.2 NNW	0.27	6.4 NNW	0.3	0.7	0.2	760.7	0	0	0.061	0	23.7	19	-1.3	22.2	4.35	1.1842	118	1	100	5		
10/7/2011	6:40 AM	0.9	0.9	0.8	80	-2.1	6.4 NW	0.54	14.5 NNW	-1.1	0.7	-1.3	760.7	0	0	0.06	0	23.9	19	-1.2	22.4	4.35	1.1835	117	1	100	5		
10/7/2011	6:45 AM	1.1	1.1	1	79	-2.1	6.4 NNW	0.54	14.5 NNW	-0.9	0.9	-1.1	760.8	0	0	0.06	0	24.2	20	-0.2	23.1	4.55	1.1818	117	1	100	5		
10/7/2011	6:50 AM	1	1.1	1	79	-2.2	4.8 NW	0.4	17.7 WNW	-0.3	0.8	-0.6	760.8	0	0	0.06	0	24.4	20	0	23.3	4.55	1.1811	117	1	100	5		
10/7/2011	6:55 AM	1	1	0.9	79	-2.2	6.4 NNW	0.54	14.5 N	-1	0.8	-1.2	760.9	0	0	0.06	0	24.6	20	0.1	23.6	4.55	1.1802	117	1	100	5		
10/7/2011	7:00 AM	1	1.1	1	79	-2.2	6.4 NW	0.54	17.7 WNW	-1	0.8	-1.2	760.9	0	0	0.06	0	24.6	19	-0.6	23.6	4.35	1.1806	117	1	100	5		
10/7/2011	7:05 AM	1	1	0.9	79	-2.2	6.4 NW	0.54	11.3 N	-1	0.8	-1.2	760.9	0	0	0.06	0	24.5	19	-0.7	23.4	4.35	1.1811	117	1	100	5		
10/7/2011	7:10 AM	1	1	1	79	-2.2	6.4 NNW	0.54	9.7 WNW	-1	0.8	-1.2	760.9	0	0	0.06	0	24.4	19	-0.7	23.2	4.35	1.1816	117	1	100	5		
10/7/2011	7:15 AM	1.2	1.2	1	78	-2.2	8 NNW	0.67	19.3 NW	-1.3	1	-1.5	760.9	0	0	0.059	0	24.3	19	-0.8	23.1	4.35	1.1821	117	1	100	5		
10/7/2011	7:20 AM	1.3	1.3	1.2	78	-2.1	4.8 NW	0.4	8 NNW	-0.1	1.1	-0.3	760.9	0	0	0.059	0	24.2	19	-0.9	23	4.35	1.1822	117	1	100	5		
10/7/2011	7:25 AM	1.3	1.3	1.3	78	-2.1	8 NW	0.67	17.7 W	-1.2	1.1	-1.4	760.7	0	0	0.059	0	24.2	19	-0.9	23	4.35	1.182	117	1	100	5		
10/7/2011	7:30 AM	1.3	1.3	1.3	78	-2.1	6.4 NW	0.54	11.3 NW	-0.7	1.1	-0.9	760.7	0	0	0.059	0	24.1	21	0.4	22.9	4.75	1.1818	117	1	100	5		
10/7/2011	7:35 AM	1.3	1.3	1.3	78	-2.1	8 NW	0.67	16.1 NNW	-1.2	1.1	-1.4	760.8	0	0	0.059	0	24.1	22	1	22.9	4.85	1.1815	117	1	100	5		
10/7/2011	7:40 AM	1.5	1.5	1.4	77	-2.1	8 NW	0.67	16.1 WNW	-1	1.3	-1.2	760.7	0	0	0.058	0	24	22	1	22.8	4.85	1.1819	117	1	100	5		
10/7/2011	7:45 AM	1.6	1.6	1.5	76	-2.2	8 NW	0.67	17.7 WNW	-0.8	1.4	-1.1	760.7	0	0	0.058	0	24	23	1.6	22.8	5.05	1.1816	118	1	100	5		
10/7/2011	7:50 AM	1.6	1.6	1.5	76	-2.2	6.4 NW	0.54	14.5 WNW	-0.4	1.3	-0.6	760.7	0	0	0.058	0	23.9	23	1.5	22.6	5.05	1.1821	117	1	100	5		
10/7/2011	7:55 AM	1.7	1.7	1.6	75	-2.2	8 NW	0.67	14.5 NW	-0.7	1.5	-0.9	760.8	0	0	0.058	0	23.9	22	0.9	22.6	4.85	1.1825	117	1	100	5		
10/7/2011	8:00 AM	1.7	1.7	1.7	75	-2.2	6.4 NW	0.54	17.7 WNW	-0.2	1.5	-0.4	760.7	0	0	0.058	0	23.8	22	0.8	22.5	4.85	1.1827	117	1	100	5		
10/7/2011	8:05 AM	1.8	1.8	1.7	75	-2.2	6.4 NW	0.54	14.5 NNW	-0.1	1.6	-0.3	760.7	0	0	0.057	0	23.7	22	0.7	22.3	4.86	1.1832	117	1	100	5		
10/7/2011	8:10 AM	1.9	1.9	1.8	74	-2.2	6.4 NNW	0.54	16.1 N	0.1	1.7	-0.2	760.8	0	0	0.057	0	23.6	22	0.6	22.2	4.86	1.1838	117	1	100	5		
10/7/2011	8:15 AM	1.9	1.9	1.9	73	-2.4	6.4 NW	0.54	17.7 NNE	0.1	1.7	-0.2	760.8	0	0	0.057	0	23.5	21	-0.1	22	4.75	1.1846	117	1	100	5		
10/7/2011	8:20 AM	1.9	1.9	1.9	73	-2.4	4.8 WNW	0.4	11.3 WNW	0.7	1.7	0.4	760.7	0	0	0.057	0	23.4	21	-0.2	21.9	4.75	1.1848	117	1	100	5		
10/7/2011	8:25 AM	2.1	2.1	1.9	72	-2.5	4.8 WNW	0.4	12.9 W	0.8	1.8	0.6	760.8	0	0	0.057	0	23.3	20	-0.9	21.7	4.55	1.1856	117	1	100	5		
10/7/2011	8:30 AM	2.2	2.2	2.1	71	-2.5	8 NNW	0.67	19.3 N	-0.1	1.9	-0.4	760.8	0	0	0.056	0	23.3	20	-0.9	21.7	4.55	1.1857	117	1	100	5		
10/7/2011	8:35 AM	2.3	2.3	2.2	71	-2.4	6.4 NW	0.54	17.7 NE	0.5	2	0.2	760.9	0	0	0.056	0	23.4	21	-0.2	21.9	4.75	1.185	117	1	100	5		
10/7/2011	8:40 AM	2.4	2.4	2.3	70	-2.5	4.8 N	0.4	11.3 NW	1.2	2.1	0.9	760.8	0	0	0.055	0	23.6	22	0.6	22.2	4.86	1.1838	117	1	100	5		
10/7/2011	8:45 AM	2.5	2.5	2.4	69	-2.6	6.4 NNW	0.54	17.7 NW	0.7	2.2	0.4	760.9	0	0	0.055	0	23.7	22	0.7	22.3	4.86	1.1834	117	1	100	5		
10/7/2011	8:50 AM	2.6	2.6	2.5	69	-2.6	4.8 NNE	0.4	12.9 ENE	1.4	2.2	1.1	760.9	0	0	0.055	0	23.9	21	0.2	22.6	4.75	1.1831	117	1	100	5		
10/7/2011	8:55 AM	2.6	2.6	2.6	69	-2.5	8 N	0.67	19.3 NNW	0.3	2.3	0	760.9	0	0	0.055	0	24	21	0.3	22.7	4.75	1.1826	118	1	100	5		
10/7/2011	9:00 AM	2.9	2.9	2.6	68	-2.4	8 NE	0.67	16.1 NNE	0.7	2.6	0.3	761	0	0	0.054	0	24.2	20	-0.2	23.1	4.55	1.182	117	1	100	5		
10/7/2011	9:05 AM	3.3	3.3	2.9	67	-2.2	6.4 N	0.54	16.1 NNW	1.7	2.9	1.3	761	0	0	0.052	0	24.3	19	-0.8	23.1	4.35	1.1822	117	1	100	5		
10/7/2011	9:10 AM	3.6	3.6	3.3	65	-2.4	8 WNW	0.67	17.7 N	1.5	3.2	1.1	760.9	0	0	0.051	0	24.5	19	-0.7	23.4	4.35	1.1811	117	1	100	5		
10/7/2011	9:15 AM	3.6	3.7	3.6	65	-2.4	8 N	0.67	19.3 NW	1.5	3.2	1.1	760.9	0	0	0.051	0	24.7	19	-0.5	23.7	4.35	1.1804	117	1	100	5		
10/7/2011	9:20 AM	3.6	3.7	3.6	64	-2.6	11.3 NNE	0.94	22.5 NE	0.7	3.2	0.3	760.9	0	0	0.051	0	24.7	19	-0.5	23.7	4.35	1.1804	117	1	100	5		
10/7/2011	9:25 AM	3.8	3.8	3.7	6																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/7/2011	1:15 PM	3.9	4.1	3.9	67	-1.7	9.7 N		0.8	20.9 NNE		1.4	3.5	1.1	762.5	0	0	0.05	0	24.2	20	-0.2	23.1	4.55	1.1844	117	1	100	5
10/7/2011	1:20 PM	4	4	3.8	66	-1.8	6.4 NNE		0.54	11.3 NE		2.4	3.6	2.1	762.5	0	0	0.05	0	24.2	20	-0.2	23.1	4.55	1.1844	117	1	100	5
10/7/2011	1:25 PM	4.2	4.2	4	65	-1.8	6.4 N		0.54	12.9 N		2.7	3.8	2.3	762.5	0	0	0.049	0	24.1	20	-0.3	22.8	4.55	1.185	117	1	100	5
10/7/2011	1:30 PM	4.1	4.2	4.1	67	-1.5	4.8 NNW		0.4	14.5 NE		3.1	3.7	2.7	762.6	0	0	0.05	0	24.1	20	-0.3	22.8	4.55	1.185	117	1	100	5
10/7/2011	1:35 PM	4.1	4.1	4.1	68	-1.3	4.8 NNE		0.4	11.3 ENE		3.1	3.7	2.8	762.6	0	0	0.05	0	24	20	-0.4	22.7	4.55	1.1856	118	1	100	5
10/7/2011	1:40 PM	4	4.1	4	68	-1.4	4.8 WNW		0.4	9.7 WNW		3.1	3.7	2.7	762.6	0	0	0.05	0	23.9	20	-0.5	22.5	4.55	1.1861	117	1	100	5
10/7/2011	1:45 PM	4.2	4.2	4	68	-1.2	3.2 WNW		0.27	8 N		4	3.8	3.7	762.6	0	0	0.049	0	23.9	20	-0.5	22.5	4.55	1.186	117	1	100	5
10/7/2011	1:50 PM	4.3	4.3	4.2	66	-1.5	4.8 WNW		0.4	11.3 WNW		3.4	3.9	3	762.6	0	0	0.049	0	23.8	20	-0.5	22.4	4.55	1.1863	117	1	100	5
10/7/2011	1:55 PM	4.6	4.6	4.3	64	-1.7	6.4 N		0.54	20.9 WNW		3.1	4.2	2.7	762.6	0	0	0.048	0	23.8	20	-0.5	22.4	4.55	1.1863	117	1	100	5
10/7/2011	2:00 PM	4.8	4.8	4.6	63	-1.6	4.8 NNE		0.4	11.3 NE		4	4.4	3.6	762.6	0	0	0.047	0	23.7	20	-0.6	22.2	4.55	1.1868	117	1	100	5
10/7/2011	2:05 PM	4.9	4.9	4.8	62	-1.7	4.8 NNE		0.4	14.5 NW		4.1	4.5	3.7	762.6	0	0	0.046	0	23.7	20	-0.6	22.2	4.55	1.1869	117	1	100	5
10/7/2011	2:10 PM	4.7	4.9	4.7	61	-2.2	8 N		0.67	16.1 NNW		2.7	4.2	2.3	762.6	0	0	0.047	0	23.6	20	-0.7	22.1	4.55	1.1873	117	1	100	5
10/7/2011	2:15 PM	4.5	4.7	4.5	61	-2.4	6.4 NNE		0.54	19.3 ENE		3	4.1	2.6	762.6	0	0	0.048	0	23.6	20	-0.7	22.1	4.55	1.1873	117	1	100	5
10/7/2011	2:20 PM	4.6	4.6	4.5	63	-1.8	3.2 N		0.27	9.7 N		4.5	4.2	4.1	762.6	0	0	0.048	0	23.5	19	-1.5	21.8	4.35	1.1881	117	1	100	5
10/7/2011	2:25 PM	4.8	4.8	4.6	60	-2.3	9.7 WNW		0.8	20.9 WNW		2.6	4.4	2.1	762.6	0	0	0.047	0	23.4	19	-1.5	21.8	4.35	1.1884	117	1	100	5
10/7/2011	2:30 PM	5.1	5.1	4.8	59	-2.3	6.4 WNW		0.54	20.9 E		3.7	4.7	3.3	762.6	0	0	0.046	0	23.4	19	-1.5	21.8	4.35	1.1883	117	1	100	5
10/7/2011	2:35 PM	5.1	5.2	5.1	57	-2.8	9.7 NNW		0.8	22.5 ENE		2.8	4.6	2.3	762.5	0	0	0.046	0	23.3	19	-1.6	21.6	4.35	1.1887	117	1	100	5
10/7/2011	2:40 PM	5.2	5.2	5.1	57	-2.7	8 N		0.67	19.3 WNW		3.3	4.7	2.8	762.4	0	0	0.046	0	23.2	19	-1.7	21.4	4.35	1.1891	117	1	100	5
10/7/2011	2:45 PM	5.2	5.2	5.2	57	-2.6	9.7 NW		0.8	17.7 E		3	4.7	2.5	762.4	0	0	0.046	0	23.2	19	-1.7	21.4	4.35	1.1891	118	1	100	5
10/7/2011	2:50 PM	5.3	5.4	5.2	57	-2.5	6.4 NNE		0.54	14.5 ESE		4	4.8	3.5	762.5	0	0	0.045	0	23.1	19	-1.8	21.3	4.35	1.1897	117	1	100	5
10/7/2011	2:55 PM	5.3	5.3	5.2	57	-2.6	6.4 NNE		0.54	17.7 WNW		3.9	4.8	3.4	762.5	0	0	0.045	0	23.1	19	-1.8	21.3	4.35	1.1897	117	1	100	5
10/7/2011	3:00 PM	5	5.3	5	56	-3.1	11.3 NW		0.94	22.5 NNE		2.4	4.4	1.8	762.5	0	0	0.046	0	23.1	19	-1.8	21.2	4.35	1.1899	117	1	100	5
10/7/2011	3:05 PM	4.8	5	4.8	57	-3	6.4 WNW		0.54	14.5 WNW		3.4	4.3	2.9	762.6	0	0	0.047	0	22.9	19	-1.9	21.1	4.35	1.1905	117	1	100	5
10/7/2011	3:10 PM	4.8	4.8	4.8	58	-2.8	9.7 NNE		0.8	20.9 NE		2.5	4.3	2	762.6	0	0	0.047	0	22.9	19	-1.9	21.1	4.35	1.1906	117	1	100	5
10/7/2011	3:15 PM	4.8	4.8	4.8	58	-2.8	4.8 NNE		0.4	11.3 NNE		3.9	4.3	3.4	762.6	0	0	0.047	0	22.8	19	-2	20.9	4.35	1.191	117	1	100	5
10/7/2011	3:20 PM	4.7	4.8	4.7	58	-2.9	8 WNW		0.67	17.7 NE		2.7	4.2	2.2	762.6	0	0	0.047	0	22.8	19	-2	20.9	4.35	1.191	117	1	100	5
10/7/2011	3:25 PM	4.8	4.8	4.7	60	-2.3	6.4 NNE		0.54	22.5 NE		3.3	4.3	2.9	762.6	0	0	0.047	0	22.8	19	-2.1	20.9	4.35	1.1913	117	1	100	5
10/7/2011	3:30 PM	4.8	4.8	4.8	58	-2.8	8 WNW		0.67	20.9 WNW		2.9	4.3	2.4	762.6	0	0	0.047	0	22.8	19	-2.1	20.9	4.35	1.1914	117	1	100	5
10/7/2011	3:35 PM	4.7	4.8	4.7	59	-2.7	8 NW		0.67	17.7 NNE		2.7	4.2	2.3	762.6	0	0	0.047	0	22.8	19	-2	20.9	4.35	1.191	117	1	100	5
10/7/2011	3:40 PM	4.6	4.7	4.6	59	-2.7	6.4 N		0.54	17.7 NNE		3.2	4.2	2.7	762.6	0	0	0.048	0	23.1	19	-1.8	21.2	4.35	1.19	117	1	100	5
10/7/2011	3:45 PM	4.6	4.6	4.6	60	-2.5	8 N		0.67	19.3 NNE		2.6	4.1	2.2	762.7	0	0	0.048	0	23.3	19	-1.6	21.6	4.35	1.1891	117	1	100	5
10/7/2011	3:50 PM	4.3	4.6	4.3	62	-2.3	8 NW		0.67	16.1 NNW		2.3	3.9	1.9	762.8	0	0	0.049	0	23.4	19	-1.5	21.8	4.35	1.1887	117	1	100	5
10/7/2011	3:55 PM	4.2	4.3	4.2	62	-2.5	8 NW		0.67	17.7 WNW		2.2	3.7	1.7	762.8	0	0	0.049	0	23.5	19	-1.5	21.8	4.35	1.1885	118	1	100	5
10/7/2011	4:00 PM	4	4.2	4	63	-2.4	9.7 N		0.8	17.7 WNW		1.6	3.6	1.2	762.9	0	0	0.05	0	23.4	19	-1.5	21.8	4.35	1.1889	117	1	100	5
10/7/2011	4:05 PM	3.9	4	3.9	64	-2.3	9.7 NW		0.8	22.5 NNE		1.4	3.5	1.1	762.9	0	0	0.05	0	23.3	19	-1.6	21.6	4.35	1.1894	117	1	100	5
10/7/2011	4:10 PM	3.8	3.9	3.8	65	-2.2	8 NW		0.67	16.1 NW		1.7	3.4	1.3	762.9	0	0	0.051	0	23.2	19	-1.7	21.4	4.35	1.1898	117	1	100	5
10/7/2011	4:15 PM	3.7	3.8	3.7	64	-2.5	8 NW		0.67	20.9 NW		1.6	3.3	1.2	762.9	0	0	0.051	0	23.2	19	-1.7	21.4	4.35	1.1898	117	1	100	5
10/7/2011	4:20 PM	3.7	3.8	3.7	64	-2.5	6.4 N		0.54	20.9 ENE		2.1	3.3	1.7	762.9	0	0	0.051	0	23.1	19	-1.8	21.3	4.35	1.1903	117	1	100	5
10/7/2011	4:25 PM	3.7	3.8	3.7	64	-2.5	6.4 NW		0.54	19.3 NE		2.1	3.3	1.7	762.8	0	0	0.051	0	23.1	19	-1.8	21.2	4.35	1.1904	117	1	100	5
10/7/2011	4:30 PM	3.7	3.7	3.7	64	-2.5	4.8 NNW		0.4	9.7 NNE		2.7	3.3	2.3	762.9	0	0	0.051	0	22.9	19	-1.9	21.1	4.35	1.191	117	1	100	5
10/7/2011	4:35 PM	3.7	3.7	3.7	63	-2.7	4.8 NW		0.4	12.9 ENE		2.7	3.3	2.3	762.9	0	0	0.051	0	22.8	19	-2	20.9	4.35	1.1915	117	1	100	5
10/7/2011	4:40 PM	3.8	3.8	3.7	62	-2.8	4.8 WNW		0.4	9.7 N		2.8	3.3	2.3	762.9	0	0	0.051	0	22.8	19	-2	20.9	4.35	1.1915	117	1	100	5
10/7/2011	4:45 PM	3.8	3.8	3.8	64	-2.4	4.8 NNW		0.4	17.7 W		2.8	3.4	2.4	762.8	0	0	0.05	0	22.8	19	-2.1	20.9	4.35	1.1917	117	1	100	5
10/7/2011	4:50 PM	3.8	3.8	3.8	64	-2.4	3.2 NNW		0.27	8 NNE		3.7	3.4	3.3	762.8	0	0	0.05	0	22.8	18	-2.8	20.8	4.19	1.1919	117	1	100	5
10/7/2011	4:55 PM	3.8	3.8	3.8	64	-2.4	4.8 NNW		0.4	12.9 ENE		2.8	3.4	2.4	762.8	0	0	0.051	0	22.7	18	-2.9	20.7	4.19	1.1925	117	1	100	5
10/7/2011	5:00 PM	3.7	3.8	3.7	64	-2.5	4.8 NNW		0.4	9.7 N		2.7	3.3	2.3	762.8	0	0	0.051	0	22.6	18	-3	20.5	4.2	1.1929	117	1	100	5
10/7/2011	5:05 PM	3.7	3.7	3.7	65	-2.3	6.4 NW		0.54	17.7 N		2.1	3.3	1.7	762.8	0	0	0.051	0	22.4	18	-3.1	20.3	4.2	1.1935	118	1	100	5
10/7/2011	5:10 PM	3.7	3.8	3.7	65	-2.3	4.8 NW		0.4	12.9 NNE		2.7	3.3	2.3	762.9	0	0	0.051	0	22.4	19	-2.3	20.3	4.35	1.1932	117	1	100	5
10/7/2011	5:15 PM	3.8	3.8	3.7	65	-2.2	6.4 NNE		0.54	14.5 N																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/7/2011	9:15 PM	2.7	2.7	2.6	64	-3.5	8	NW	0.67	11.3	NW	0.4	2.3	0	763.5	0	0	0.054	0	22.8	17	-3.5	20.8	3.99	1.1932	117	1	100	5
10/7/2011	9:20 PM	2.8	2.8	2.7	63	-3.6	8	WNW	0.67	17.7	WNW	0.5	2.4	0.1	763.5	0	0	0.054	0	22.8	17	-3.5	20.8	3.99	1.1932	117	1	100	5
10/7/2011	9:25 PM	2.9	2.9	2.8	63	-3.5	6.4	NW	0.54	17.7	WNW	1.2	2.5	0.8	763.5	0	0	0.054	0	22.8	17	-3.6	20.8	3.99	1.1935	117	1	100	5
10/7/2011	9:30 PM	2.8	2.9	2.8	63	-3.6	3.2	NNW	0.27	9.7	NW	2.5	2.4	2.1	763.5	0	0	0.054	0	22.8	17	-3.6	20.8	3.99	1.1935	117	1	100	5
10/7/2011	9:35 PM	2.8	2.8	2.8	63	-3.6	3.2	NNW	0.27	11.3	NNW	2.5	2.4	2.1	763.5	0	0	0.054	0	22.8	17	-3.6	20.8	3.99	1.1935	117	1	100	5
10/7/2011	9:40 PM	2.7	2.8	2.7	63	-3.6	1.6	N	0.13	6.4	N	2.7	2.3	2.3	763.5	0	0	0.054	0	22.7	17	-3.7	20.6	3.99	1.1939	117	1	100	5
10/7/2011	9:45 PM	2.7	2.7	2.7	64	-3.4	4.8	N	0.4	11.3	NNE	1.6	2.3	1.2	763.5	0	0	0.054	0	22.7	17	-3.7	20.6	3.99	1.1939	117	1	100	5
10/7/2011	9:50 PM	2.7	2.7	2.7	63	-3.6	4.8	NW	0.4	9.7	WNW	1.6	2.3	1.2	763.5	0	0	0.054	0	22.6	17	-3.7	20.4	4	1.1943	118	1	100	5
10/7/2011	9:55 PM	2.7	2.7	2.7	64	-3.5	4.8	N	0.4	9.7	NW	1.5	2.3	1.1	763.4	0	0	0.054	0	22.6	17	-3.7	20.4	4	1.1943	117	1	100	5
10/7/2011	10:00 PM	2.6	2.7	2.6	64	-3.5	3.2	NNW	0.27	11.3	NE	2.3	2.2	1.9	763.5	0	0	0.055	0	22.6	17	-3.7	20.4	4	1.1943	117	1	100	5
10/7/2011	10:05 PM	2.5	2.6	2.5	64	-3.6	3.2	NNE	0.27	8	NE	2.2	2.1	1.8	763.5	0	0	0.055	0	22.4	17	-3.8	20.2	4	1.1949	117	1	100	5
10/7/2011	10:10 PM	2.6	2.6	2.5	64	-3.5	3.2	WNW	0.27	8	NNE	2.3	2.2	1.9	763.5	0	0	0.055	0	22.4	17	-3.8	20.2	4	1.1949	117	1	100	5
10/7/2011	10:15 PM	2.4	2.6	2.4	64	-3.7	1.6	N	0.13	4.8	N	2.4	2.1	2.1	763.6	0	0	0.055	0	22.4	17	-3.9	20.2	4	1.1952	117	1	100	5
10/7/2011	10:20 PM	2.3	2.4	2.3	64	-3.8	3.2	NW	0.27	9.7	NNE	1.9	1.9	1.6	763.7	0	0	0.056	0	22.4	17	-3.9	20.2	4	1.1954	117	1	100	5
10/7/2011	10:25 PM	2.4	2.4	2.3	64	-3.7	4.8	NNE	0.4	14.5	WNW	1.2	2	0.8	763.7	0	0	0.055	0	22.3	17	-4	20	4.01	1.1958	117	1	100	5
10/7/2011	10:30 PM	2.4	2.4	2.4	64	-3.7	4.8	NNW	0.4	11.3	N	1.3	2.1	0.9	763.7	0	0	0.055	0	22.3	17	-4	20	4.01	1.1958	117	1	100	5
10/7/2011	10:35 PM	2.4	2.5	2.4	64	-3.7	4.8	NW	0.4	16.1	WNW	1.3	2.1	0.9	763.7	0	0	0.055	0	22.2	17	-4.1	19.8	4.01	1.1963	117	1	100	5
10/7/2011	10:40 PM	2.4	2.4	2.4	64	-3.7	4.8	NNW	0.4	9.7	NNE	1.2	2	0.8	763.7	0	0	0.055	0	22.2	17	-4.1	19.8	4.01	1.1964	117	1	100	5
10/7/2011	10:45 PM	2.4	2.5	2.4	64	-3.7	4.8	NNE	0.4	14.5	NNW	1.3	2.1	0.9	763.6	0	0	0.055	0	22.1	17	-4.1	19.8	4.01	1.1965	117	1	100	5
10/7/2011	10:50 PM	2.3	2.4	2.3	65	-3.6	4.8	NW	0.4	9.7	N	1.1	1.9	0.7	763.7	0	0	0.056	0	22.1	17	-4.1	19.8	4.01	1.1966	117	1	100	5
10/7/2011	10:55 PM	2.2	2.3	2.2	65	-3.7	3.2	NNW	0.27	8	WNW	1.9	1.8	1.5	763.8	0	0	0.056	0	22	17	-4.2	19.6	4.02	1.1972	117	1	100	5
10/7/2011	11:00 PM	2.1	2.2	2.1	66	-3.6	4.8	NW	0.4	8	WNW	0.9	1.7	0.5	763.7	0	0	0.056	0	22	17	-4.2	19.6	4.02	1.1971	118	1	100	5
10/7/2011	11:05 PM	2.2	2.2	2.1	66	-3.5	4.8	NNW	0.4	14.5	NE	1	1.8	0.6	763.7	0	0	0.056	0	21.9	17	-4.3	19.5	4.02	1.1976	117	1	100	5
10/7/2011	11:10 PM	2.3	2.3	2.2	65	-3.6	3.2	WNW	0.27	9.7	NNE	2	1.9	1.6	763.7	0	0	0.056	0	21.9	17	-4.3	19.5	4.02	1.1976	117	1	100	5
10/7/2011	11:15 PM	2.3	2.3	2.3	66	-3.4	4.8	NNW	0.4	9.7	N	1.2	1.9	0.8	763.8	0	0	0.056	0	21.9	18	-3.5	19.5	4.22	1.1974	117	1	100	5
10/7/2011	11:20 PM	2.5	2.5	2.3	65	-3.4	6.4	NNW	0.54	12.9	N	0.7	2.1	0.3	763.8	0	0	0.055	0	22	18	-3.4	19.7	4.22	1.1969	117	1	100	5
10/7/2011	11:25 PM	2.6	2.6	2.5	65	-3.3	6.4	NNW	0.54	14.5	NE	0.8	2.2	0.4	763.8	0	0	0.055	0	22.2	18	-3.3	19.9	4.21	1.1962	117	1	100	5
10/7/2011	11:30 PM	2.6	2.7	2.6	66	-3.2	6.4	NNW	0.54	11.3	NNE	0.8	2.2	0.4	764	0	0	0.055	0	22.4	18	-3.1	20.2	4.2	1.1955	117	1	100	5
10/7/2011	11:35 PM	2.4	2.5	2.4	67	-3.1	3.2	NW	0.27	6.4	NNW	2.1	2	1.7	764	0	0	0.055	0	22.7	18	-2.9	20.7	4.19	1.1943	117	1	100	5
10/7/2011	11:40 PM	2.3	2.4	2.3	68	-3	4.8	NNW	0.4	11.3	NW	1.1	1.9	0.8	764.1	0	0	0.056	0	22.8	18	-2.8	20.9	4.19	1.1937	117	1	100	5
10/7/2011	11:45 PM	2.4	2.4	2.3	69	-2.7	4.8	N	0.4	11.3	NNE	1.2	2.1	0.9	764.1	0	0	0.055	0	23.1	18	-2.6	21.2	4.18	1.1927	117	1	100	5
10/7/2011	11:50 PM	2.5	2.5	2.4	69	-2.6	4.8	NNW	0.4	11.3	NNW	1.3	2.2	1	764.1	0	0	0.055	0	23.2	18	-2.4	21.4	4.17	1.192	117	1	100	5
10/7/2011	11:55 PM	2.4	2.5	2.4	70	-2.5	3.2	WNW	0.27	8	WNW	2.1	2.1	1.7	764	0	0	0.055	0	23.3	18	-2.3	21.5	4.17	1.1914	117	1	100	5
10/8/2011	12:00 AM	2.3	2.4	2.3	70	-2.6	1.6	WNW	0.13	8	WNW	2.3	1.9	1.9	764	0	0	0.056	0	23.2	18	-2.4	21.4	4.17	1.1918	117	1	100	5
10/8/2011	12:05 AM	2.2	2.3	2.2	71	-2.6	1.6	WNW	0.13	3.2	WNW	2.2	1.8	1.8	763.9	0	0	0.056	0	23.1	18	-2.5	21.2	4.18	1.1923	116	1	100	5
10/8/2011	12:10 AM	2.1	2.2	2.1	72	-2.5	1.6	WNW	0.13	3.2	WNW	2.1	1.8	1.8	763.9	0	0	0.057	0	23.1	18	-2.5	21.2	4.18	1.1922	117	1	100	5
10/8/2011	12:15 AM	1.9	2.1	1.9	72	-2.6	0	NNW	0	4.8	NNW	1.9	1.7	1.7	764	0	0	0.057	0	23.1	18	-2.6	21.2	4.18	1.1925	118	1	100	5
10/8/2011	12:20 AM	1.8	1.9	1.8	73	-2.5	1.6	NNE	0.13	4.8	NNW	1.8	1.6	1.6	764.1	0	0	0.057	0	22.9	18	-2.7	21.1	4.18	1.1932	117	1	100	5
10/8/2011	12:25 AM	1.8	1.8	1.8	73	-2.5	0	NNE	0	3.2	NNE	1.8	1.6	1.6	764.1	0	0	0.057	0	22.9	18	-2.7	21.1	4.18	1.1932	117	1	100	5
10/8/2011	12:30 AM	1.8	1.8	1.8	74	-2.4	1.6	NNE	0.13	3.2	NNE	1.8	1.6	1.6	764.2	0	0	0.057	0	22.8	18	-2.8	20.9	4.19	1.1938	117	1	100	5
10/8/2011	12:35 AM	1.7	1.8	1.7	75	-2.2	1.6	NE	0.13	8	N	1.7	1.5	1.5	764.1	0	0	0.058	0	22.8	18	-2.8	20.9	4.19	1.1938	117	1	100	5
10/8/2011	12:40 AM	1.7	1.8	1.7	75	-2.2	0	NE	0	1.6	NE	1.7	1.5	1.5	764.1	0	0	0.058	0	22.8	18	-2.8	20.8	4.19	1.194	117	1	100	5
10/8/2011	12:45 AM	1.4	1.7	1.4	76	-2.4	0	NNW	0	3.2	NNW	1.4	1.2	1.2	764.1	0	0	0.059	0	22.8	18	-2.8	20.8	4.19	1.194	117	1	100	5
10/8/2011	12:50 AM	1.2	1.4	1.2	78	-2.2	0	NNW	0	3.2	NNW	1.2	1	1	764.1	0	0	0.059	0	22.8	18	-2.8	20.8	4.19	1.194	117	1	100	5
10/8/2011	12:55 AM	1.1	1.2	1.1	78	-2.4	0	NNW	0	1.6	NNW	1.1	0.8	0.8	764	0	0	0.06	0	22.7	18	-2.9	20.7	4.19	1.1943	117	1	100	5
10/8/2011	1:00 AM	0.9	1.1	0.9	79	-2.3	0	NNW	0	1.6	NNW	0.9	0.7	0.7	764	0	0	0.061	0	22.7	18	-2.9	20.7	4.19	1.1943	117	1	100	5
10/8/2011	1:05 AM	0.7	0.9	0.7	80	-2.3	0	---	0	0	---	0.7	0.6	0.6	764	0	0	0.061	0	22.6	18	-3	20.5	4.2	1.1947	117	1	100	5
10/8/2011	1:10 AM	0.6	0.7	0.6	81	-2.3	0	NNW	0	1.6	NNW	0.6	0.4	0.4	763.9	0	0	0.062	0	22.4	18	-3.1	20.3	4.2	1.1952	117	1	100	5
10/8/2011	1:15 AM	0.4	0.6	0.4	81	-2.4	0	NNW	0	1.																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/8/2011	5:15 AM	1.3	1.3	0.8	88	-0.5	0 ---		0	0 ---		1.3	1.2	1.2	762.7	0	0	0.059	0	23.7	17	-2.8	22.1	3.96	1.1879	117	1	100	5
10/8/2011	5:20 AM	1.8	2.1	1.4	87	-0.1	0 WNW		0	1.6 WNW		1.8	1.7	1.7	762.7	0	0	0.057	0	23.7	17	-2.8	22.1	3.96	1.1879	117	1	100	5
10/8/2011	5:25 AM	0.9	1.8	0.9	77	-2.7	3.2 WNW	0.27		4.8 WNW		0.4	0.7	0.2	762.6	0	0	0.061	0	23.8	17	-2.7	22.3	3.95	1.1873	117	1	100	5
10/8/2011	5:30 AM	0.5	0.9	0.5	78	-2.9	3.2 NNW	0.27		4.8 NW		0	0.3	-0.2	762.6	0	0	0.062	0	23.9	17	-2.7	22.4	3.95	1.1871	117	1	100	5
10/8/2011	5:35 AM	0.1	0.4	0.1	79	-3.1	1.6 NNW	0.13		4.8 NNW		0.1	-0.1	-0.1	762.5	0	0	0.063	0	24.1	17	-2.5	22.7	3.94	1.1861	117	1	100	5
10/8/2011	5:40 AM	-0.2	0.1	-0.2	80	-3.2	1.6 NNW	0.13		3.2 NNW		-0.2	-0.3	-0.3	762.6	0	0	0.064	0	24.3	17	-2.4	22.9	3.94	1.1854	117	1	100	5
10/8/2011	5:45 AM	-0.2	-0.2	-0.2	81	-3	0 NNW		0	3.2 NNW		-0.2	-0.3	-0.3	762.5	0	0	0.064	0	24.4	17	-2.3	23.1	3.93	1.1848	117	1	100	5
10/8/2011	5:50 AM	0.2	0.2	-0.2	87	-1.7	0 NNW		0	1.6 NNW		0.2	0.1	0.1	762.5	0	0	0.063	0	24.6	17	-2.1	23.5	3.92	1.1838	117	1	100	5
10/8/2011	5:55 AM	1.3	1.3	0.2	94	0.4	0 ---		0	0 ---		1.3	1.2	1.2	762.6	0	0	0.059	0	24.7	17	-2	23.6	3.92	1.1837	117	1	100	5
10/8/2011	6:00 AM	1.3	1.4	1.3	79	-2	0 NNW		0	3.2 NNW		1.3	1.1	1.1	762.6	0	0	0.059	0	24.9	17	-1.9	23.9	3.91	1.1827	117	1	100	5
10/8/2011	6:05 AM	0.8	1.3	0.8	78	-2.6	0 NNW		0	1.6 NNW		0.8	0.6	0.6	762.5	0	0	0.061	0	25	17	-1.8	24.1	3.91	1.1821	117	1	100	5
10/8/2011	6:10 AM	0.3	0.8	0.3	78	-3.1	0 NNW		0	1.6 NNW		0.3	0.1	0.1	762.5	0	0	0.063	0	25	17	-1.8	24.1	3.91	1.1822	118	1	100	5
10/8/2011	6:15 AM	0.1	0.3	0.1	81	-2.8	1.6 NNW	0.13		4.8 NNW		0.1	-0.1	-0.1	762.5	0	0	0.063	0	24.9	17	-1.9	23.9	3.91	1.1826	117	1	100	5
10/8/2011	6:20 AM	-0.1	0.1	-0.1	82	-2.8	0 NNW		0	3.2 NNW		-0.1	-0.2	-0.2	762.4	0	0	0.064	0	24.8	17	-1.9	23.7	3.92	1.183	117	1	100	5
10/8/2011	6:25 AM	-0.4	-0.1	-0.4	81	-3.3	0 NNW		0	1.6 NNW		-0.4	-0.6	-0.6	762.4	0	0	0.065	0	24.7	17	-2	23.6	3.92	1.1834	117	1	100	5
10/8/2011	6:30 AM	-0.7	-0.4	-0.7	82	-3.4	0 ---		0	0 ---		-0.7	-0.8	-0.8	762.4	0	0	0.066	0	24.6	17	-2.1	23.5	3.92	1.1836	117	1	100	5
10/8/2011	6:35 AM	-0.8	-0.7	-0.8	84	-3.1	1.6 NNW	0.13		4.8 NNW		-0.8	-0.9	-0.9	762.3	0	0	0.066	0	24.6	18	-1.3	23.5	4.12	1.1832	117	1	100	5
10/8/2011	6:40 AM	-0.8	-0.8	-0.8	84	-3.1	1.6 NNW	0.13		3.2 NNW		-0.8	-0.9	-0.9	762.3	0	0	0.066	0	24.5	18	-1.4	23.3	4.13	1.1836	117	1	100	5
10/8/2011	6:45 AM	-0.8	-0.8	-0.8	84	-3.1	0 NNW		0	3.2 NNW		-0.8	-0.9	-0.9	762.3	0	0	0.066	0	24.4	18	-1.5	23.2	4.13	1.1841	117	1	100	5
10/8/2011	6:50 AM	-1.1	-0.8	-1.1	84	-3.4	0 NNW		0	3.2 NNW		-1.1	-1.2	-1.2	762.3	0	0	0.067	0	24.4	18	-1.5	23.2	4.13	1.1841	117	1	100	5
10/8/2011	6:55 AM	-1.1	-1.1	-1.1	84	-3.4	0 NNW		0	1.6 NNW		-1.1	-1.2	-1.2	762.3	0	0	0.067	0	24.3	18	-1.6	23	4.14	1.1846	117	1	100	5
10/8/2011	7:00 AM	-1.1	-1.1	-1.1	85	-3.3	0 NNW		0	1.6 NNW		-1.1	-1.2	-1.2	762.3	0	0	0.068	0	24.3	18	-1.6	23	4.14	1.1845	117	1	100	5
10/8/2011	7:05 AM	-1.1	-1.1	-1.1	86	-3.2	0 ---		0	0 ---		-1.1	-1.2	-1.2	762.3	0	0	0.068	0	24.2	18	-1.6	22.9	4.14	1.1848	117	1	100	5
10/8/2011	7:10 AM	-1.2	-1.1	-1.2	86	-3.2	0 ---		0	0 ---		-1.2	-1.3	-1.3	762.2	0	0	0.068	0	24.2	18	-1.6	22.9	4.14	1.1847	117	1	100	5
10/8/2011	7:15 AM	-1.2	-1.2	-1.2	86	-3.3	1.6 NNW	0.13		3.2 NNW		-1.2	-1.3	-1.3	762.1	0	0	0.068	0	24.2	18	-1.6	22.9	4.14	1.1846	117	1	100	5
10/8/2011	7:20 AM	-1.2	-1.2	-1.2	86	-3.2	0 NNW		0	1.6 NNW		-1.2	-1.3	-1.3	762.1	0	0	0.068	0	24.1	18	-1.7	22.8	4.14	1.185	117	1	100	5
10/8/2011	7:25 AM	-1.2	-1.2	-1.2	86	-3.2	0 NNW		0	3.2 NNW		-1.2	-1.3	-1.3	762.1	0	0	0.068	0	24.1	18	-1.7	22.8	4.14	1.185	118	1	100	5
10/8/2011	7:30 AM	-1	-1	-1.2	87	-2.9	0 NNW		0	3.2 NNW		-1	-1.1	-1.1	762.1	0	0	0.067	0	24	18	-1.8	22.6	4.15	1.1855	117	1	100	5
10/8/2011	7:35 AM	-0.9	-0.9	-0.9	85	-3.1	0 NNW		0	1.6 NNW		-0.9	-1.1	-1.1	762.1	0	0	0.067	0	24	18	-1.8	22.6	4.15	1.1855	117	1	100	5
10/8/2011	7:40 AM	-1	-0.9	-1	86	-3	0 ---		0	0 ---		-1	-1.1	-1.1	762.2	0	0	0.067	0	23.9	18	-1.9	22.4	4.15	1.1861	117	1	100	5
10/8/2011	7:45 AM	-1.1	-1	-1.1	85	-3.3	0 NNW		0	1.6 NNW		-1.1	-1.2	-1.2	762.1	0	0	0.068	0	23.9	18	-1.9	22.4	4.15	1.186	117	1	100	5
10/8/2011	7:50 AM	-1.1	-1.1	-1.1	85	-3.3	0 ---		0	0 ---		-1.1	-1.2	-1.2	762.1	0	0	0.067	0	23.9	18	-1.9	22.4	4.15	1.186	117	1	100	5
10/8/2011	7:55 AM	-1	-1	-1.1	86	-3	0 ---		0	0 ---		-1	-1.1	-1.1	762	0	0	0.067	0	23.8	18	-1.9	22.3	4.15	1.1861	117	1	100	5
10/8/2011	8:00 AM	-1	-1	-1	85	-3.2	0 NNW		0	1.6 NNW		-1	-1.1	-1.1	762	0	0	0.067	0	23.8	18	-1.9	22.3	4.15	1.1861	117	1	100	5
10/8/2011	8:05 AM	-0.9	-0.9	-1	85	-3.1	0 NNW		0	1.6 NNW		-0.9	-1	-1	762	0	0	0.067	0	23.7	18	-2	22.2	4.16	1.1865	117	1	100	5
10/8/2011	8:10 AM	-0.8	-0.8	-0.9	85	-3	0 ---		0	0 ---		-0.8	-0.9	-0.9	761.9	0	0	0.067	0	23.7	18	-2	22.2	4.16	1.1864	117	1	100	5
10/8/2011	8:15 AM	-0.7	-0.7	-0.8	86	-2.8	0 ---		0	0 ---		-0.7	-0.8	-0.8	761.9	0	0	0.066	0	23.7	18	-2	22.2	4.16	1.1864	117	1	100	5
10/8/2011	8:20 AM	-0.7	-0.7	-0.7	86	-2.7	0 ---		0	0 ---		-0.7	-0.8	-0.8	761.9	0	0	0.066	0	23.6	18	-2.1	21.9	4.16	1.1869	117	1	100	5
10/8/2011	8:25 AM	-0.7	-0.7	-0.7	86	-2.7	0 ---		0	0 ---		-0.7	-0.8	-0.8	761.9	0	0	0.066	0	23.6	19	-1.4	22	4.35	1.1865	117	1	100	5
10/8/2011	8:30 AM	-0.5	-0.5	-0.7	87	-2.4	0 NNW		0	1.6 NNW		-0.5	-0.6	-0.6	761.8	0	0	0.065	0	23.8	20	-0.5	22.4	4.55	1.1851	117	1	100	5
10/8/2011	8:35 AM	-0.4	-0.4	-0.5	84	-2.8	0 NNW		0	1.6 NNW		-0.4	-0.6	-0.6	761.8	0	0	0.065	0	24	20	-0.4	22.7	4.55	1.1843	118	1	100	5
10/8/2011	8:40 AM	-0.3	-0.3	-0.4	84	-2.7	0 ---		0	0 ---		-0.3	-0.4	-0.4	761.8	0	0	0.065	0	24.3	20	-0.1	23.1	4.55	1.1832	117	1	100	5
10/8/2011	8:45 AM	-0.2	-0.2	-0.3	84	-2.5	0 NNW		0	4.8 NE		-0.2	-0.3	-0.3	761.8	0	0	0.064	0	24.5	21	0.7	23.5	4.75	1.1817	117	1	100	5
10/8/2011	8:50 AM	0.1	0.1	-0.2	84	-2.3	0 NE		0	1.6 NE		0.1	-0.1	-0.1	761.8	0	0	0.063	0	24.7	20	0.2	23.7	4.55	1.1814	117	1	100	5
10/8/2011	8:55 AM	0.2	0.2	0.1	82	-2.5	0 ---		0	0 ---		0.2	0.1	0.1	761.7	0	0	0.063	0	24.7	20	0.2	23.7	4.55	1.1813	117	1	100	5
10/8/2011	9:00 AM	0.3	0.3	0.2	83	-2.2	0 ---		0	0 ---		0.3	0.2	0.2	761.6	0	0	0.063	0	24.7	20	0.2	23.7	4.55	1.1812	117	1	100	5
10/8/2011	9:05 AM	0.5	0.5	0.3	82	-2.2	0 NE		0	1.6 NE		0.5	0.3	0.3	761.6	0	0	0.062	0	24.6	20	0.1	23.6	4.55	1.1814	117	1	100	5
10/8/2011	9:10 AM	0.7	0.7	0.5	82	-2.1	0 ---		0	0 ---		0.7	0.5	0.5	761.5	0	0	0.061	0	24.5	19	-0.7	23.4	4.35	1.1821	117	1	100	5
10/8/2011	9:15 AM	0.8	0.8	0.7	81	-2.1	0 ---		0	0 ---		0.8	0.7	0.7	761.5	0	0	0.061	0	24.5	20	0.1	23.4	4.55	1.1817	117	1	100	5
10/8/2011	9:20 AM	1.2	1.2	0.9	80	-1.8	0 ---		0	0 ---		1.2</																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/8/2011	1:15 PM	2.8	2.8	2.7	71	-2	3.2 SSE	0.27	11.3 SSE	2.5	2.4	2.2	759	0	0	0.054	0	22.9	19	-1.9	21.1	4.35	1.1849	118	1	100	5		
10/8/2011	1:20 PM	2.7	2.8	2.7	72	-1.8	3.2 SSW	0.27	11.3 SSW	2.4	2.4	2.2	759	0	0	0.054	0	22.9	19	-1.9	21.1	4.35	1.185	117	1	100	5		
10/8/2011	1:25 PM	2.7	2.7	2.7	72	-1.8	1.6 S	0.13	8 SSW	2.7	2.4	2.4	759	0	0	0.054	0	22.9	19	-1.9	21.1	4.35	1.1849	117	1	100	5		
10/8/2011	1:30 PM	2.7	2.8	2.7	73	-1.6	1.6 SSW	0.13	6.4 SSE	2.7	2.4	2.4	758.9	0	0	0.054	0	22.8	19	-2	20.9	4.35	1.1852	117	1	100	5		
10/8/2011	1:35 PM	2.7	2.8	2.7	75	-1.3	3.2 SSW	0.27	9.7 SE	2.3	2.4	2.1	758.7	0	0	0.054	0	22.8	19	-2	20.9	4.35	1.185	117	1	100	5		
10/8/2011	1:40 PM	2.6	2.7	2.6	74	-1.6	1.6 SSW	0.13	8 SE	2.6	2.3	2.3	758.7	0	0	0.055	0	22.8	19	-2	20.9	4.35	1.185	117	1	100	5		
10/8/2011	1:45 PM	2.4	2.6	2.4	74	-1.7	3.2 S	0.27	14.5 ESE	2.1	2.2	1.9	758.6	0	0	0.055	0	22.8	19	-2	20.9	4.35	1.1847	117	1	100	5		
10/8/2011	1:50 PM	2.3	2.4	2.3	75	-1.6	3.2 SSW	0.27	14.5 SE	2	2.1	1.8	758.5	0	0	0.056	0	22.8	19	-2	20.9	4.35	1.1847	117	1	100	5		
10/8/2011	1:55 PM	2.2	2.3	2.2	76	-1.6	3.2 SSW	0.27	9.7 S	1.9	2	1.7	758.4	0	0	0.056	0	22.8	19	-2.1	20.9	4.35	1.1847	117	1	100	5		
10/8/2011	2:00 PM	2.2	2.2	2.2	78	-1.2	1.6 SSW	0.13	4.8 SSE	2.2	2.1	2.1	758.4	0	0	0.056	0	22.8	19	-2.1	20.9	4.35	1.1847	117	1	100	5		
10/8/2011	2:05 PM	2.2	2.3	2.2	76	-1.6	4.8 SE	0.4	11.3 SSW	0.9	1.9	0.7	758.3	0	0	0.056	0	22.8	19	-2.1	20.9	4.35	1.1846	117	1	100	5		
10/8/2011	2:10 PM	1.9	2.2	1.9	77	-1.7	6.4 SW	0.54	11.3 SSW	0.1	1.7	-0.2	758.3	0	0	0.057	0	22.8	19	-2.1	20.9	4.35	1.1845	117	1	100	5		
10/8/2011	2:15 PM	1.9	1.9	1.9	78	-1.5	3.2 SW	0.27	16.1 WSW	1.5	1.7	1.3	758.1	0	0	0.057	0	22.7	19	-2.2	20.7	4.35	1.1848	117	1	100	5		
10/8/2011	2:20 PM	1.9	1.9	1.8	79	-1.3	1.6 S	0.13	6.4 SSW	1.9	1.8	1.8	758.1	0	0	0.057	0	22.7	19	-2.2	20.7	4.35	1.1847	117	1	100	5		
10/8/2011	2:25 PM	2.1	2.1	1.9	76	-1.7	3.2 SSW	0.27	11.3 ESE	1.7	1.8	1.4	758	0	0	0.057	0	22.6	18	-3	20.5	4.2	1.1854	118	1	100	5		
10/8/2011	2:30 PM	2.1	2.1	2.1	77	-1.6	3.2 SW	0.27	8 SE	1.7	1.8	1.4	758	0	0	0.057	0	22.4	18	-3.1	20.3	4.2	1.1858	117	1	100	5		
10/8/2011	2:35 PM	2.1	2.1	2.1	77	-1.6	3.2 SW	0.27	9.7 S	1.7	1.8	1.4	758	0	0	0.057	0	22.4	18	-3.1	20.3	4.2	1.1858	117	1	100	5		
10/8/2011	2:40 PM	2.1	2.1	2.1	76	-1.7	3.2 SW	0.27	6.4 SW	1.7	1.8	1.4	758	0	0	0.057	0	22.4	19	-2.4	20.3	4.35	1.1857	117	1	100	5		
10/8/2011	2:45 PM	2.1	2.1	2.1	77	-1.5	1.6 SW	0.13	11.3 SSW	2.1	1.9	1.9	757.9	0	0	0.056	0	22.4	18	-3.1	20.2	4.2	1.1859	117	1	100	5		
10/8/2011	2:50 PM	2.1	2.1	2.1	78	-1.4	3.2 SSW	0.27	11.3 SE	1.7	1.9	1.5	757.8	0	0	0.057	0	22.3	19	-2.5	20.1	4.35	1.1859	117	1	100	5		
10/8/2011	2:55 PM	2	2.1	2	77	-1.6	4.8 SW	0.4	14.5 SW	0.8	1.8	0.6	757.7	0	0	0.057	0	22.3	19	-2.5	20.1	4.35	1.1858	117	1	100	5		
10/8/2011	3:00 PM	1.9	2	1.9	77	-1.7	3.2 SW	0.27	14.5 SW	1.5	1.7	1.3	757.6	0	0	0.057	0	22.2	19	-2.6	19.9	4.35	1.1862	117	1	100	5		
10/8/2011	3:05 PM	1.9	1.9	1.8	76	-1.9	3.2 SW	0.27	12.9 SW	1.5	1.7	1.3	757.6	0	0	0.057	0	22.1	19	-2.6	19.8	4.35	1.1864	117	1	100	5		
10/8/2011	3:10 PM	1.9	1.9	1.9	75	-2.1	4.8 SW	0.4	16.1 SW	0.7	1.7	0.4	757.5	0	0	0.057	0	22.1	18	-3.3	19.8	4.21	1.1865	117	1	100	5		
10/8/2011	3:15 PM	1.8	1.9	1.8	77	-1.8	3.2 SW	0.27	12.9 S	1.4	1.6	1.2	757.5	0	0	0.057	0	22	18	-3.4	19.7	4.22	1.187	117	1	100	5		
10/8/2011	3:20 PM	1.9	1.9	1.8	83	-0.6	3.2 SW	0.27	12.9 SW	1.6	1.8	1.4	757.4	0	0	0.057	0	21.9	19	-2.8	19.6	4.35	1.1871	117	1	100	5		
10/8/2011	3:25 PM	2.2	2.2	1.9	84	-0.3	4.8 SSW	0.4	11.3 SW	0.9	2.1	0.8	757.4	0	0	0.056	0	21.9	19	-2.8	19.6	4.35	1.187	117	1	100	5		
10/8/2011	3:30 PM	2.2	2.2	2.2	82	-0.6	3.2 SW	0.27	11.3 S	1.8	2	1.7	757.4	0	0	0.056	0	21.9	20	-2.1	19.6	4.55	1.1867	117	1	100	5		
10/8/2011	3:35 PM	2.2	2.2	2.1	87	0.2	3.2 SSW	0.27	11.3 SE	1.8	2.1	1.7	757.3	0	0	0.056	0	22.1	20	-1.9	19.9	4.55	1.1856	118	1	100	5		
10/8/2011	3:40 PM	2.2	2.2	2.2	87	0.2	1.6 SE	0.13	8 SE	2.2	2.1	2.1	757.3	0	0	0.056	0	22.3	20	-1.8	20.2	4.55	1.1849	117	1	100	5		
10/8/2011	3:45 PM	2.2	2.5	2.2	84	-0.3	3.2 SE	0.27	11.3 SE	1.8	2.1	1.7	757.2	0	0	0.056	0	22.4	20	-1.6	20.4	4.55	1.184	117	1	100	5		
10/8/2011	3:50 PM	1.7	2.2	1.7	87	-0.3	3.2 SE	0.27	9.7 SE	1.3	1.6	1.2	757.1	0	0	0.058	0	22.7	20	-1.5	20.8	4.55	1.1829	117	1	100	5		
10/8/2011	3:55 PM	1.4	1.7	1.4	86	-0.7	3.2 SE	0.27	11.3 ESE	0.9	1.3	0.8	757.2	0	0	0.059	0	22.8	20	-1.3	21	4.55	1.1823	117	1	100	5		
10/8/2011	4:00 PM	1.3	1.5	1.3	87	-0.6	3.2 SE	0.27	9.7 SE	0.9	1.2	0.8	757	0	0	0.059	0	23.1	20	-1.1	21.4	4.55	1.1808	117	1	100	5		
10/8/2011	4:05 PM	0.9	1.3	0.9	88	-0.8	1.6 SE	0.13	12.9 ESE	0.9	0.8	0.8	757.1	0	0	0.06	0	23.2	20	-1	21.5	4.55	1.1804	117	1	100	5		
10/8/2011	4:10 PM	0.5	0.9	0.5	89	-1.1	4.8 SE	0.4	12.9 ESE	-0.9	0.4	-1.1	756.9	0	0	0.062	0	23.2	20	-1	21.5	4.55	1.1802	117	1	100	5		
10/8/2011	4:15 PM	0.3	0.5	0.3	91	-1	3.2 ESE	0.27	14.5 ESE	-0.3	0.2	-0.3	756.8	0	0	0.063	0	23.1	20	-1.1	21.4	4.55	1.1805	117	1	100	5		
10/8/2011	4:20 PM	0.2	0.3	0.2	91	-1.1	4.8 E	0.4	12.9 SSE	-1.3	0.1	-1.3	756.8	0	0	0.063	0	23.1	19	-1.8	21.2	4.35	1.1809	117	1	100	5		
10/8/2011	4:25 PM	0.1	0.1	0.1	92	-1.1	4.8 ESE	0.4	12.9 ESE	-1.4	0	-1.5	756.8	0	0	0.063	0	22.9	19	-1.9	21.1	4.35	1.1815	117	1	100	5		
10/8/2011	4:30 PM	-0.1	0.1	-0.1	93	-1.1	3.2 SE	0.27	9.7 SE	-0.6	-0.1	-0.7	756.7	0	0	0.064	0	22.8	19	-2	20.9	4.35	1.1819	117	1	100	5		
10/8/2011	4:35 PM	0.2	0.2	-0.1	95	-0.5	1.6 E	0.13	8 E	0.2	0.1	0.1	756.6	0	0	0.063	0	22.8	20	-1.3	21	4.55	1.1813	117	1	100	5		
10/8/2011	4:40 PM	0.2	0.2	0.2	95	-0.5	3.2 ESE	0.27	9.7 E	-0.4	0.1	-0.4	756.5	0	0	0.063	0	22.8	20	-1.3	21	4.55	1.1812	117	1	100	5		
10/8/2011	4:45 PM	0.1	0.2	0.1	95	-0.6	3.2 SE	0.27	16.1 ESE	-0.4	0.1	-0.5	756.6	0	0	0.063	0	23.1	21	-0.5	21.4	4.75	1.18	118	1	100	5		
10/8/2011	4:50 PM	-0.1	0.1	-0.1	94	-0.9	4.8 SE	0.4	12.9 ESE	-1.6	-0.1	-1.6	756.5	0	0	0.064	0	23.3	21	-0.2	21.7	4.75	1.1786	117	1	100	5		
10/8/2011	4:55 PM	-0.1	-0.1	-0.2	95	-0.8	3.2 E	0.27	8 SE	-0.7	-0.2	-0.8	756.3	0	0	0.064	0	23.5	21	-0.1	22	4.75	1.1776	117	1	100	5		
10/8/2011	5:00 PM	-0.1	-0.1	-0.1	95	-0.8	4.8 ESE	0.4	11.3 ESE	-1.6	-0.2	-1.7	756.3	0	0	0.064	0	23.7	21	0.1	22.3	4.75	1.1766	117	1	100	5		
10/8/2011	5:05 PM	0.2	0.3	-0.1	96	-0.3	1.6 ESE	0.13	8 E	0.2	0.2	0.2	756.3	0	0	0.063	0	23.9	21	0.2	22.6	4.75	1.1758	117	1	100	5		
10/8/2011	5:10 PM	0.2	0.2	0.1	96	-0.4	3.2 E	0.27	9.7 E	-0.4	0.1	-0.4	756.2	0	0	0.063	0	24.1	20	-0.3	22.8	4.55	1.175	117	1	100	5		
10/8/2011	5:15 PM	-0.1	0.2	-0.1	95	-0.8	1.6 E	0.13	4.8 ENE	-0.1	-0.1	-0.1	756.1	0	0	0.064	0	24.3	20	-0.1	23.1	4.55	1.1742	117	1	100	5		
10/8/2011	5:20 PM	-0.2	-0.1	-0.2	95	-0.9	4.8 E	0.4	8 ESE	-1.7	-0.3	-1.8	756.1	0	0	0.064	0	24.3	20	-0.1	23.1	4.55	1.1743	117	1	100	5		
10/8/2011	5:25 PM	-																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/8/2011	9:15 PM	-0.6	-0.6	-0.6	98	-0.8	1.6 SE	0.13	0	6.4 ESE	-0.6	-0.6	-0.6	753.8	0	0	0.066	0	23.1	20	-1.1	21.4	4.55	1.1758	117	1	100	5	
10/8/2011	9:20 PM	-0.6	-0.6	-0.6	97	-1	0 ESE	0	0	3.2 SSE	-0.6	-0.7	-0.7	753.8	0	0	0.066	0	23.1	20	-1.1	21.4	4.55	1.1757	117	1	100	5	
10/8/2011	9:25 PM	-0.7	-0.6	-0.7	97	-1.1	1.6 ESE	0.13	0	4.8 SSE	-0.7	-0.7	-0.7	753.7	0	0	0.066	0	23.1	20	-1.1	21.3	4.55	1.1759	117	1	100	5	
10/8/2011	9:30 PM	-0.7	-0.7	-0.7	97	-1.1	0 SE	0	0	4.8 SE	-0.7	-0.7	-0.7	753.7	0	0	0.066	0	23.1	20	-1.1	21.3	4.55	1.1757	118	1	100	5	
10/8/2011	9:35 PM	-0.7	-0.7	-0.7	97	-1.1	1.6 ESE	0.13	0	4.8 SE	-0.7	-0.8	-0.8	753.7	0	0	0.066	0	22.9	20	-1.2	21.2	4.55	1.1763	117	1	100	5	
10/8/2011	9:40 PM	-0.7	-0.7	-0.7	97	-1.1	0 ESE	0	0	3.2 ESE	-0.7	-0.8	-0.8	753.7	0	0	0.066	0	22.8	20	-1.3	21	4.55	1.1768	117	1	100	5	
10/8/2011	9:45 PM	-0.7	-0.7	-0.7	97	-1.1	0 ESE	0	0	4.8 SE	-0.7	-0.8	-0.8	753.7	0	0	0.066	0	22.8	20	-1.3	21	4.55	1.1767	117	1	100	5	
10/8/2011	9:50 PM	-0.7	-0.7	-0.7	97	-1.1	0 SE	0	0	1.6 SE	-0.7	-0.7	-0.7	753.6	0	0	0.066	0	22.8	20	-1.3	21	4.55	1.1766	117	1	100	5	
10/8/2011	9:55 PM	-0.7	-0.7	-0.7	97	-1.1	0 ---	0	0	0 ---	-0.7	-0.7	-0.7	753.6	0	0	0.066	0	22.8	20	-1.4	20.9	4.55	1.1768	117	1	100	5	
10/8/2011	10:00 PM	-0.7	-0.7	-0.7	97	-1.1	0 SE	0	0	4.8 SE	-0.7	-0.7	-0.7	753.6	0	0	0.066	0	22.8	20	-1.4	20.9	4.55	1.1769	117	1	100	5	
10/8/2011	10:05 PM	-0.7	-0.7	-0.7	97	-1.1	0 SE	0	0	1.6 SE	-0.7	-0.8	-0.8	753.6	0	0	0.066	0	22.7	20	-1.5	20.8	4.55	1.1773	117	1	100	5	
10/8/2011	10:10 PM	-0.7	-0.7	-0.8	97	-1.1	0 E	0	0	4.8 E	-0.7	-0.8	-0.8	753.5	0	0	0.066	0	22.6	20	-1.6	20.6	4.55	1.1777	117	1	100	5	
10/8/2011	10:15 PM	-0.7	-0.7	-0.8	97	-1.1	0 ---	0	0	0 ---	-0.7	-0.8	-0.8	753.4	0	0	0.066	0	22.6	20	-1.6	20.6	4.55	1.1776	117	1	100	5	
10/8/2011	10:20 PM	-0.7	-0.7	-0.7	97	-1.1	0 ESE	0	0	4.8 ESE	-0.7	-0.8	-0.8	753.5	0	0	0.066	0	22.4	20	-1.6	20.4	4.55	1.1781	117	1	100	5	
10/8/2011	10:25 PM	-0.7	-0.7	-0.7	98	-1	0 ---	0	0	0 ---	-0.7	-0.7	-0.7	753.5	0	0	0.066	0	22.4	20	-1.6	20.4	4.55	1.1781	117	1	100	5	
10/8/2011	10:30 PM	-0.7	-0.7	-0.7	97	-1.1	0 SW	0	0	3.2 SW	-0.7	-0.8	-0.8	753.5	0	0	0.066	0	22.4	20	-1.7	20.3	4.55	1.1783	117	1	100	5	
10/8/2011	10:35 PM	-0.7	-0.7	-0.7	97	-1.1	0 SSW	0	0	1.6 SSW	-0.7	-0.8	-0.8	753.4	0	0	0.066	0	22.3	20	-1.8	20.2	4.55	1.1787	117	1	100	5	
10/8/2011	10:40 PM	-0.7	-0.7	-0.7	98	-0.9	0 ---	0	0	0 ---	-0.7	-0.7	-0.7	753.4	0	0	0.066	0	22.3	20	-1.8	20.2	4.55	1.1787	118	1	100	5	
10/8/2011	10:45 PM	-0.7	-0.7	-0.7	98	-0.9	0 E	0	0	1.6 SSW	-0.7	-0.7	-0.7	753.4	0	0	0.066	0	22.2	20	-1.9	20	4.55	1.1792	117	1	100	5	
10/8/2011	10:50 PM	0.1	0.1	-0.6	98	-0.2	0 E	0	0	1.6 E	0.1	0.1	0.1	753.4	0	0	0.063	0	22.2	20	-1.9	20	4.55	1.1793	117	1	100	5	
10/8/2011	10:55 PM	-0.2	0	-0.2	98	-0.5	0 ---	0	0	0 ---	-0.2	-0.2	-0.2	753.5	0	0	0.064	0	22.2	20	-1.9	20	4.55	1.1794	117	1	100	5	
10/8/2011	11:00 PM	-0.4	-0.2	-0.4	98	-0.7	0 E	0	0	3.2 E	-0.4	-0.4	-0.4	753.5	0	0	0.065	0	22.4	21	-1	20.4	4.75	1.1781	117	1	100	5	
10/8/2011	11:05 PM	-0.5	-0.4	-0.6	98	-0.8	0 ---	0	0	0 ---	-0.5	-0.5	-0.5	753.5	0	0	0.065	0	22.6	21	-0.9	20.7	4.75	1.1773	117	1	100	5	
10/8/2011	11:10 PM	-0.1	-0.1	-0.5	98	-0.3	0 ---	0	0	0 ---	-0.1	-0.1	-0.1	753.5	0	0	0.064	0	22.8	21	-0.7	21	4.75	1.1764	117	1	100	5	
10/8/2011	11:15 PM	0	0	-0.1	98	-0.3	0 ---	0	0	0 ---	0	0	0	753.5	0	0	0.064	0	22.9	21	-0.6	21.2	4.75	1.1756	117	1	100	5	
10/8/2011	11:20 PM	0.3	0.3	-0.1	98	0	0 E	0	0	1.6 E	0.3	0.3	0.3	753.4	0	0	0.063	0	23.1	21	-0.4	21.4	4.75	1.1747	117	1	100	5	
10/8/2011	11:25 PM	0.8	0.8	0.3	98	0.5	0 ---	0	0	0 ---	0.8	0.8	0.8	753.3	0	0	0.061	0	23.3	21	-0.2	21.7	4.75	1.1736	117	1	100	5	
10/8/2011	11:30 PM	0.5	0.8	0.5	98	0.2	0 ESE	0	0	3.2 ESE	0.5	0.5	0.5	753.2	0	0	0.062	0	23.5	21	-0.1	22	4.75	1.1727	117	1	100	5	
10/8/2011	11:35 PM	0.1	0.5	0.1	98	-0.2	0 ESE	0	0	1.6 ESE	0.1	0.1	0.1	753.1	0	0	0.063	0	23.5	20	-0.8	21.9	4.55	1.173	117	1	100	5	
10/8/2011	11:40 PM	-0.3	0.1	-0.3	98	-0.6	0 ESE	0	0	1.6 ESE	-0.3	-0.3	-0.3	753.1	0	0	0.065	0	23.5	20	-0.8	21.9	4.55	1.1729	117	1	100	5	
10/8/2011	11:45 PM	-0.4	-0.3	-0.4	98	-0.7	0 ---	0	0	0 ---	-0.4	-0.4	-0.4	753.1	0	0	0.065	0	23.4	20	-0.8	21.8	4.55	1.1731	117	1	100	5	
10/8/2011	11:50 PM	-0.5	-0.4	-0.5	98	-0.8	0 ---	0	0	0 ---	-0.5	-0.5	-0.5	753	0	0	0.065	0	23.3	20	-0.9	21.7	4.55	1.1735	117	1	100	5	
10/8/2011	11:55 PM	-0.6	-0.5	-0.6	98	-0.9	0 ---	0	0	0 ---	-0.6	-0.6	-0.6	753.1	0	0	0.066	0	23.2	20	-1	21.5	4.55	1.1741	118	1	100	5	
10/9/2011	12:00 AM	-0.7	-0.6	-0.7	97	-1.1	0 ESE	0	0	3.2 ESE	-0.7	-0.8	-0.8	753.2	0	0	0.066	0	23.2	20	-1	21.5	4.55	1.1743	117	1	100	5	
10/9/2011	12:05 AM	-0.8	-0.7	-0.8	97	-1.2	0 ESE	0	0	3.2 ESE	-0.8	-0.8	-0.8	753	0	0	0.066	0	23.1	20	-1.1	21.4	4.55	1.1745	117	1	100	5	
10/9/2011	12:10 AM	-0.8	-0.8	-0.8	97	-1.2	0 SSE	0	0	6.4 SSE	-0.8	-0.9	-0.9	753	0	0	0.067	0	23.1	20	-1.1	21.3	4.55	1.1748	117	1	100	5	
10/9/2011	12:15 AM	-0.8	-0.8	-0.8	98	-1.1	0 SSE	0	0	1.6 SSE	-0.8	-0.8	-0.8	753.1	0	0	0.067	0	23.1	20	-1.1	21.3	4.55	1.1748	117	1	100	5	
10/9/2011	12:20 AM	-0.8	-0.8	-0.8	98	-1.1	0 SSE	0	0	1.6 SSE	-0.8	-0.8	-0.8	753.1	0	0	0.067	0	22.9	20	-1.2	21.2	4.55	1.1753	117	1	100	5	
10/9/2011	12:25 AM	-0.9	-0.8	-0.9	98	-1.2	0 SSE	0	0	1.6 SSE	-0.9	-0.9	-0.9	753.2	0	0	0.067	0	22.9	20	-1.2	21.2	4.55	1.1755	117	1	100	5	
10/9/2011	12:30 AM	-0.9	-0.9	-0.9	98	-1.2	0 ---	0	0	0 ---	-0.9	-0.9	-0.9	753.1	0	0	0.067	0	22.8	20	-1.3	21	4.55	1.1758	117	1	100	5	
10/9/2011	12:35 AM	-0.8	-0.8	-0.9	98	-1.1	0 ---	0	0	0 ---	-0.8	-0.8	-0.8	753	0	0	0.067	0	22.8	20	-1.3	21	4.55	1.1756	117	1	100	5	
10/9/2011	12:40 AM	-0.8	-0.8	-0.8	98	-1.1	0 ---	0	0	0 ---	-0.8	-0.8	-0.8	753	0	0	0.067	0	22.8	20	-1.4	20.9	4.55	1.1759	117	1	100	5	
10/9/2011	12:45 AM	-0.8	-0.8	-0.8	98	-1.1	0 ---	0	0	0 ---	-0.8	-0.8	-0.8	753	0	0	0.067	0	22.8	20	-1.4	20.9	4.55	1.1759	117	1	100	5	
10/9/2011	12:50 AM	-0.9	-0.8	-0.9	98	-1.2	0 SSE	0	0	1.6 SSE	-0.9	-0.9	-0.9	753	0	0	0.067	0	22.7	20	-1.5	20.8	4.55	1.1764	117	1	100	5	
10/9/2011	12:55 AM	-0.9	-0.9	-0.9	97	-1.3	0 ---	0	0	0 ---	-0.9	-0.9	-0.9	753	0	0	0.067	0	22.7	20	-1.5	20.8	4.55	1.1764	117	1	100	5	
10/9/2011	1:00 AM	-0.9	-0.9	-0.9	98	-1.2	0 ---	0	0	0 ---	-0.9	-0.9	-0.9	753	0	0	0.067	0	22.6	20	-1.6	20.6	4.55	1.1768	117	1	100	5	
10/9/2011	1:05 AM	-0.9	-0.9	-1	98	-1.2	0 ---	0	0	0 ---	-0.9	-0.9	-0.9	752.9	0	0	0.067	0	22.6	20	-1.6	20.6	4.55	1.1768	117	1	100	5	
10/9/2011	1:10 AM	-1	-0.9	-1	98	-1.3	0 ---	0	0	0 ---	-1	-1	-1	753	0	0	0.067	0	22.4	20	-1.6	20.4	4.55	1.1773	118	1	100	5	
10/9/2011	1:15 AM	-1.1	-1	-1.1	97	-1.5	0 ---	0	0	0 ---	-1.1	-1.1	-1.1	752.9	0	0	0.067	0	22.4	20	-1.6	20.4	4.55	1.1772	117	1	100	5	
10/9/2011	1:20 AM	-1.1	-1.1	-1.1	97	-1.5	0 ---	0	0	0 ---	-1.1	-1.1	-1.1	752.9	0	0	0.067	0	22.4	20	-1.7	20.3	4.55	1.1774	117	1	100</		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/9/2011	5:15 AM	-1.2	-1.1	-1.2	97	-1.6	0 ---		0	0 ---		-1.2	-1.3	-1.3	753.1	0	0	0.068	0	24.3	20	-0.1	23.1	4.55	1.1695	117	1	100	5
10/9/2011	5:20 AM	-1.3	-1.2	-1.3	97	-1.7	0 ---		0	0 ---		-1.3	-1.4	-1.4	753.1	0	0	0.068	0	24.4	20	0	23.3	4.55	1.169	117	1	100	5
10/9/2011	5:25 AM	-1.3	-1.3	-1.3	98	-1.6	0 ---		0	0 ---		-1.3	-1.3	-1.3	753.1	0	0	0.068	0	24.6	19	-0.6	23.6	4.35	1.1684	117	1	100	5
10/9/2011	5:30 AM	-1.2	-1.2	-1.3	98	-1.5	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.1	0	0	0.068	0	24.7	19	-0.5	23.7	4.35	1.1682	117	1	100	5
10/9/2011	5:35 AM	-1.2	-1.2	-1.2	98	-1.4	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.2	0	0	0.068	0	24.7	19	-0.5	23.7	4.35	1.1683	117	1	100	5
10/9/2011	5:40 AM	-1.2	-1.2	-1.2	98	-1.5	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.1	0	0	0.068	0	24.5	19	-0.7	23.4	4.35	1.1689	117	1	100	5
10/9/2011	5:45 AM	-1.2	-1.2	-1.2	98	-1.5	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.2	0	0	0.068	0	24.4	19	-0.7	23.2	4.35	1.1695	117	1	100	5
10/9/2011	5:50 AM	-1.2	-1.2	-1.2	98	-1.5	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.2	0	0	0.068	0	24.3	19	-0.8	23.1	4.35	1.17	117	1	100	5
10/9/2011	5:55 AM	-1.2	-1.2	-1.2	98	-1.4	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.2	0	0	0.068	0	24.3	19	-0.8	23.1	4.35	1.17	118	1	100	5
10/9/2011	6:00 AM	-1.2	-1.2	-1.2	98	-1.4	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.2	0	0	0.068	0	24.2	19	-0.9	23	4.35	1.1703	117	1	100	5
10/9/2011	6:05 AM	-1.2	-1.2	-1.2	98	-1.5	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.3	0	0	0.068	0	24.1	19	-1	22.8	4.35	1.1709	117	1	100	5
10/9/2011	6:10 AM	-1.2	-1.2	-1.2	98	-1.5	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.3	0	0	0.068	0	24	19	-1.1	22.6	4.35	1.1714	117	1	100	5
10/9/2011	6:15 AM	-1.2	-1.2	-1.2	98	-1.4	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.3	0	0	0.068	0	24	20	-0.4	22.7	4.55	1.1711	117	1	100	5
10/9/2011	6:20 AM	-1.2	-1.2	-1.2	98	-1.4	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.4	0	0	0.068	0	23.9	20	-0.5	22.5	4.55	1.1717	117	1	100	5
10/9/2011	6:25 AM	-1.1	-1.1	-1.2	98	-1.3	0 ---		0	0 ---		-1.1	-1.1	-1.1	753.4	0	0	0.067	0	23.9	20	-0.5	22.5	4.55	1.1717	117	1	100	5
10/9/2011	6:30 AM	-0.6	-0.5	-1.1	98	-0.8	0 ---		0	0 ---		-0.6	-0.6	-0.6	753.5	0	0	0.066	0	23.9	21	0.2	22.6	4.75	1.1714	117	1	100	5
10/9/2011	6:35 AM	-0.8	-0.5	-0.8	98	-1.1	0 ---		0	0 ---		-0.8	-0.8	-0.8	753.5	0	0	0.067	0	23.9	22	0.9	22.6	4.85	1.1711	117	1	100	5
10/9/2011	6:40 AM	-1.1	-0.8	-1.1	98	-1.3	0 ---		0	0 ---		-1.1	-1.1	-1.1	753.4	0	0	0.067	0	24.1	23	1.7	22.9	5.05	1.1697	117	1	100	5
10/9/2011	6:45 AM	-1.3	-1.1	-1.3	98	-1.6	0 ---		0	0 ---		-1.3	-1.3	-1.3	753.5	0	0	0.068	0	24.3	23	1.8	23.2	5.05	1.1691	117	1	100	5
10/9/2011	6:50 AM	-1.4	-1.3	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.5	0	0	0.068	0	24.6	24	2.7	23.7	5.15	1.1673	117	1	100	5
10/9/2011	6:55 AM	-1.4	-1.4	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.6	0	0	0.069	0	24.8	23	2.2	23.9	5.05	1.1671	117	1	100	5
10/9/2011	7:00 AM	-1.4	-1.4	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.6	0	0	0.069	0	24.8	23	2.2	23.9	5.05	1.1671	117	1	100	5
10/9/2011	7:05 AM	-1.4	-1.4	-1.5	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.6	0	0	0.069	0	24.7	22	1.5	23.7	4.85	1.1679	118	1	100	5
10/9/2011	7:10 AM	-1.5	-1.4	-1.5	98	-1.8	0 ---		0	0 ---		-1.5	-1.5	-1.5	753.6	0	0	0.069	0	24.7	22	1.5	23.7	4.85	1.168	117	1	100	5
10/9/2011	7:15 AM	-1.5	-1.4	-1.5	98	-1.8	0 ---		0	0 ---		-1.5	-1.5	-1.5	753.6	0	0	0.069	0	24.7	22	1.5	23.7	4.85	1.1679	117	1	100	5
10/9/2011	7:20 AM	-1.5	-1.4	-1.5	98	-1.8	0 ---		0	0 ---		-1.5	-1.5	-1.5	753.6	0	0	0.069	0	24.7	22	1.5	23.7	4.85	1.168	117	1	100	5
10/9/2011	7:25 AM	-1.4	-1.4	-1.5	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.7	0	0	0.069	0	24.6	22	1.5	23.7	4.85	1.1682	117	1	100	5
10/9/2011	7:30 AM	-1.4	-1.4	-1.5	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.7	0	0	0.069	0	24.6	22	1.5	23.7	4.85	1.1682	117	1	100	5
10/9/2011	7:35 AM	-1.4	-1.4	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.7	0	0	0.069	0	24.6	22	1.5	23.7	4.85	1.1682	117	1	100	5
10/9/2011	7:40 AM	-1.4	-1.4	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.7	0	0	0.069	0	24.6	22	1.5	23.7	4.85	1.1682	117	1	100	5
10/9/2011	7:45 AM	-1.4	-1.4	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.7	0	0	0.069	0	24.6	22	1.5	23.7	4.85	1.1683	117	1	100	5
10/9/2011	7:50 AM	-1.4	-1.4	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.7	0	0	0.068	0	24.5	22	1.4	23.5	4.85	1.1688	117	1	100	5
10/9/2011	7:55 AM	-1.4	-1.3	-1.4	98	-1.7	0 ---		0	0 ---		-1.4	-1.4	-1.4	753.7	0	0	0.068	0	24.5	22	1.4	23.5	4.85	1.1688	117	1	100	5
10/9/2011	8:00 AM	-1.3	-1.3	-1.4	98	-1.6	0 ---		0	0 ---		-1.3	-1.3	-1.3	753.7	0	0	0.068	0	24.5	22	1.4	23.5	4.85	1.1688	117	1	100	5
10/9/2011	8:05 AM	-1.3	-1.3	-1.3	98	-1.6	0 ---		0	0 ---		-1.3	-1.3	-1.3	753.7	0	0	0.068	0	24.4	22	1.3	23.3	4.85	1.1693	117	1	100	5
10/9/2011	8:10 AM	-1.2	-1.2	-1.3	98	-1.5	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.8	0	0	0.068	0	24.4	22	1.3	23.3	4.85	1.1694	117	1	100	5
10/9/2011	8:15 AM	-1.2	-1.2	-1.2	98	-1.4	0 ---		0	0 ---		-1.2	-1.2	-1.2	753.8	0	0	0.068	0	24.4	22	1.3	23.3	4.85	1.1695	118	1	100	5
10/9/2011	8:20 AM	-0.9	-0.9	-1.2	98	-1.2	0 ---		0	0 ---		-0.9	-0.9	-0.9	753.9	0	0	0.067	0	24.3	22	1.2	23.2	4.85	1.1701	117	1	100	5
10/9/2011	8:25 AM	-0.8	-0.8	-0.9	98	-1.1	0 ---		0	0 ---		-0.8	-0.8	-0.8	753.9	0	0	0.066	0	24.3	21	0.5	23.2	4.75	1.1704	117	1	100	5
10/9/2011	8:30 AM	-0.7	-0.7	-0.8	98	-1	0 ---		0	0 ---		-0.7	-0.7	-0.7	753.9	0	0	0.066	0	24.3	21	0.5	23.2	4.75	1.1704	117	1	100	5
10/9/2011	8:35 AM	-0.7	-0.7	-0.8	98	-0.9	0 ---		0	0 ---		-0.7	-0.7	-0.7	753.9	0	0	0.066	0	24.2	21	0.5	23.1	4.75	1.1706	117	1	100	5
10/9/2011	8:40 AM	-0.4	-0.4	-0.7	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	753.9	0	0	0.065	0	24.2	21	0.5	23.1	4.75	1.1706	117	1	100	5
10/9/2011	8:45 AM	-0.1	-0.1	-0.4	98	-0.4	0 ---		0	0 ---		-0.1	-0.1	-0.1	753.8	0	0	0.064	0	24.1	21	0.4	22.9	4.75	1.1711	117	1	100	5
10/9/2011	8:50 AM	0.2	0.2	-0.1	98	-0.1	0 ---		0	0 ---		0.2	0.2	0.2	753.9	0	0	0.063	0	24.1	21	0.4	22.9	4.75	1.1712	117	1	100	5
10/9/2011	8:55 AM	0.6	0.6	0.2	97	0.1	0 ---		0	0 ---		0.6	0.5	0.5	754	0	0	0.062	0	24	21	0.3	22.7	4.75	1.1718	117	1	100	5
10/9/2011	9:00 AM	0.9	0.9	0.6	96	0.4	0 ---		0	0 ---		0.9	0.9	0.9	754	0	0	0.06	0	24	21	0.3	22.7	4.75	1.1718	117	1	100	5
10/9/2011	9:05 AM	0.9	0.9	0.9	94	0	0 ---		0	0 ---		0.9	0.8	0.8	754.1	0	0	0.061	0	23.9	21	0.2	22.6	4.75	1.1724	117	1	100	5
10/9/2011	9:10 AM	0.7	0.9	0.7	93	-0.3	0 ---		0	0 ---		0.7	0.6	0.6	754.1	0	0	0.061	0	23.9	21	0.2	22.6	4.75	1.1724	117	1	100	5
10/9/2011	9:15 AM	0.7	0.7	0.7	95	0	0 ---		0	0 ---		0.7	0.7	0.7	754.2	0	0	0.061	0	23.9	22	0.9	22.6	4.85	1.1722	117	1	100	5
10/9/2011	9:20 AM	0.9	0.9	0.8	95	0.2	0 SSE		0	1.6 SSE		0.9	0.8	0.8	754.2	0	0	0.061	0	23.8	22	0.8	22.5	4.85	1.1725	117	1		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/9/2011	1:15 PM	3.1	3.1	2.9	89	1.4	0 SE	0	0	4.8 ESE	3.1	3	3	755.7	0.25	1.5	0.053	0	22.2	23	0	20.2	5.11	1.1819	117	1	100	5	
10/9/2011	1:20 PM	2.9	3.1	2.9	89	1.3	1.6 NNW	0.13	6.4 NNW	2.9	2.8	2.8	755.8	0	0.15	0.054	0	22.2	23	0	20.2	5.11	1.182	117	1	100	5		
10/9/2011	1:25 PM	2.8	2.9	2.8	89	1.2	1.6 NNW	0.13	6.4 NNW	2.8	2.8	2.8	755.8	0	0.13	0.054	0	22.2	23	0	20.2	5.11	1.182	117	1	100	5		
10/9/2011	1:30 PM	2.8	2.8	2.8	90	1.4	0 E	0	0	3.2 E	2.8	2.8	2.8	755.8	0.25	1.3	0.054	0	22.2	23	0	20.2	5.11	1.1821	117	1	100	5	
10/9/2011	1:35 PM	2.7	2.8	2.7	87	0.7	3.2 ENE	0.27	11.3 NE	2.3	2.6	2.2	755.9	0	0	1	0.054	0	22.2	23	0	20.2	5.11	1.1822	117	1	100	5	
10/9/2011	1:40 PM	2.5	2.7	2.5	89	0.9	3.2 NE	0.27	6.4 NE	2.2	2.4	2.1	755.9	0	0	1	0.055	0	22.2	24	0.6	20.2	5.27	1.1819	117	1	100	5	
10/9/2011	1:45 PM	2.4	2.5	2.4	91	1.1	1.6 NE	0.13	8 NE	2.4	2.3	2.3	755.9	0	0.13	0.055	0	22.2	24	0.6	20.2	5.27	1.1819	117	1	100	5		
10/9/2011	1:50 PM	2.3	2.4	2.3	92	1.2	0 NE	0	0	3.2 NE	2.3	2.3	2.3	755.9	0	0	0.056	0	22.2	24	0.6	20.2	5.27	1.1819	117	1	100	5	
10/9/2011	1:55 PM	2.3	2.3	2.3	92	1.2	1.6 NE	0.13	4.8 NE	2.3	2.3	2.3	756	0	0	0.056	0	22.2	24	0.6	20.2	5.27	1.182	117	1	100	5		
10/9/2011	2:00 PM	2.3	2.3	2.3	88	0.5	3.2 NE	0.27	8 NNE	2	2.3	1.9	756	0	0	0.056	0	22.2	24	0.6	20.2	5.27	1.1821	117	1	100	5		
10/9/2011	2:05 PM	2.5	2.5	2.3	88	0.7	3.2 NW	0.27	8 WNW	2.2	2.4	2.1	756.1	0.25	0	0.055	0	22.2	24	0.6	20.2	5.27	1.1822	117	1	100	5		
10/9/2011	2:10 PM	2.6	2.6	2.5	87	0.7	0 NNE	0	0	4.8 NE	2.6	2.5	2.5	756.2	0	0	0.055	0	22.2	24	0.6	20.2	5.27	1.1824	118	1	100	5	
10/9/2011	2:15 PM	2.6	2.7	2.6	89	1	3.2 ENE	0.27	11.3 ENE	2.3	2.6	2.2	756.3	0	0	0.055	0	22.1	23	0	20.1	5.11	1.1831	117	1	100	5		
10/9/2011	2:20 PM	2.2	2.6	2.2	89	0.5	3.2 ENE	0.27	11.3 E	1.8	2.1	1.8	756.4	0	0	0.056	0	22.1	23	0	20.1	5.11	1.1833	117	1	100	5		
10/9/2011	2:25 PM	1.5	2.2	1.5	90	0	3.2 NE	0.27	9.7 NNW	1.1	1.4	1	756.4	0	0	0.058	0	22.1	23	0	20.1	5.11	1.1832	117	1	100	5		
10/9/2011	2:30 PM	1.3	1.5	1.3	92	0.2	3.2 NW	0.27	8 WNW	0.9	1.3	0.8	756.5	0	0	0.059	0	22.1	23	0	20.1	5.11	1.1833	117	1	100	5		
10/9/2011	2:35 PM	1.3	1.3	1.3	93	0.3	3.2 NW	0.27	6.4 NNW	0.8	1.2	0.8	756.5	0	0	0.059	0	22.1	23	0	20.1	5.11	1.1835	117	1	100	5		
10/9/2011	2:40 PM	1.4	1.4	1.3	94	0.6	0 NNE	0	0	4.8 NNE	1.4	1.4	1.4	756.6	0	0	0.059	0	22	23	-0.1	19.9	5.12	1.1841	117	1	100	5	
10/9/2011	2:45 PM	1.6	1.6	1.4	93	0.5	1.6 NE	0.13	6.4 NE	1.6	1.5	1.5	756.5	0	0	0.058	0	22	22	-0.7	19.9	4.92	1.1842	117	1	100	5		
10/9/2011	2:50 PM	1.6	1.6	1.6	91	0.3	0 NE	0	0	4.8 NE	1.6	1.6	1.6	756.5	0	0	0.058	0	21.9	23	-0.2	19.8	5.12	1.1843	117	1	100	5	
10/9/2011	2:55 PM	1.6	1.6	1.6	90	0.1	1.6 WNW	0.13	6.4 WNW	1.6	1.5	1.5	756.5	0.25	0	0.058	0	21.9	23	-0.2	19.8	5.12	1.1843	117	1	100	5		
10/9/2011	3:00 PM	1.6	1.6	1.6	91	0.2	0 WNW	0	0	3.2 WNW	1.6	1.5	1.5	756.5	0	0	0.058	0	22	23	-0.1	19.9	5.12	1.1839	117	1	100	5	
10/9/2011	3:05 PM	1.6	1.7	1.6	92	0.5	0 WNW	0	0	1.6 WNW	1.6	1.6	1.6	756.5	0	0	0.058	0	22.2	24	0.6	20.2	5.27	1.1829	117	1	100	5	
10/9/2011	3:10 PM	1.7	1.7	1.6	91	0.4	1.6 WNW	0.13	6.4 WNW	1.7	1.7	1.7	756.6	0	0	0.058	0	22.4	24	0.8	20.6	5.26	1.1819	117	1	100	5		
10/9/2011	3:15 PM	1.6	1.7	1.6	91	0.3	3.2 NW	0.27	6.4 NNW	1.2	1.6	1.2	756.7	0	0	0.058	0	22.7	23	0.5	20.9	5.09	1.1812	117	1	100	5		
10/9/2011	3:20 PM	1.4	1.6	1.4	91	0.1	4.8 WNW	0.4	11.3 W	0.1	1.3	0	756.7	0	0	0.059	0	22.8	23	0.6	21.2	5.09	1.1805	118	1	100	5		
10/9/2011	3:25 PM	1.3	1.4	1.3	92	0.1	3.2 WNW	0.27	8 WNW	0.8	1.2	0.8	756.7	0	0	0.059	0	23.1	23	0.8	21.5	5.08	1.1795	117	1	100	5		
10/9/2011	3:30 PM	1.2	1.3	1.2	92	0.1	3.2 NNE	0.27	9.7 NNW	0.8	1.2	0.7	756.7	0	0	0.059	0	23.2	23	0.9	21.7	5.07	1.1788	117	1	100	5		
10/9/2011	3:35 PM	1.3	1.3	1.2	91	0	3.2 NW	0.27	8 WNW	0.8	1.2	0.7	756.8	0	0	0.059	0	23.4	23	1.1	22.1	5.07	1.1779	117	1	100	5		
10/9/2011	3:40 PM	1.4	1.4	1.3	90	-0.1	4.8 NW	0.4	11.3 NNW	0.1	1.3	-0.1	756.8	0	0	0.059	0	23.4	22	0.5	22	4.87	1.1782	117	1	100	5		
10/9/2011	3:45 PM	1.6	1.6	1.3	91	0.2	4.8 NNW	0.4	9.7 NNE	0.3	1.5	0.2	756.7	0	0	0.058	0	23.3	22	0.4	21.8	4.87	1.1787	117	1	100	5		
10/9/2011	3:50 PM	1.7	1.7	1.6	90	0.3	3.2 NNW	0.27	8 NNW	1.3	1.7	1.3	756.8	0	0	0.058	0	23.2	22	0.3	21.7	4.87	1.1792	117	1	100	5		
10/9/2011	3:55 PM	2	2	1.7	87	0.1	4.8 NW	0.4	9.7 NNE	0.8	1.9	0.7	756.8	0	0	0.057	0	23.1	22	0.2	21.5	4.88	1.1797	117	1	100	5		
10/9/2011	4:00 PM	2.1	2.1	2	90	0.6	1.6 NNW	0.13	6.4 NW	2.1	2	2	756.8	0	0	0.057	0	23.1	22	0.2	21.4	4.88	1.18	117	1	100	5		
10/9/2011	4:05 PM	2.2	2.2	2.1	86	0.1	6.4 N	0.54	9.7 NW	0.3	2.1	0.2	756.8	0.25	0	0.056	0	22.9	21	-0.6	21.2	4.75	1.1808	117	1	100	5		
10/9/2011	4:10 PM	2.1	2.2	2.1	85	-0.1	6.4 NW	0.54	11.3 NNW	0.3	2	0.2	756.8	0	0	0.056	0	22.9	21	-0.6	21.2	4.75	1.1808	117	1	100	5		
10/9/2011	4:15 PM	1.9	2.1	1.9	88	0.2	3.2 NNW	0.27	8 N	1.6	1.9	1.5	756.8	0	0	0.057	0	22.8	21	-0.7	21.1	4.75	1.1813	117	1	100	5		
10/9/2011	4:20 PM	1.7	1.9	1.7	89	0.1	3.2 NNW	0.27	6.4 NW	1.3	1.7	1.3	756.9	0	0	0.058	0	22.8	21	-0.7	21	4.75	1.1817	117	1	100	5		
10/9/2011	4:25 PM	1.7	1.7	1.7	87	-0.3	4.8 NW	0.4	8 WNW	0.4	1.6	0.3	756.9	0	0	0.058	0	22.8	21	-0.7	21	4.75	1.1818	117	1	100	5		
10/9/2011	4:30 PM	1.7	1.7	1.7	87	-0.3	4.8 NW	0.4	9.7 N	0.4	1.6	0.3	757	0	0	0.058	0	22.7	21	-0.8	20.8	4.75	1.1823	118	1	100	5		
10/9/2011	4:35 PM	1.7	1.7	1.7	86	-0.4	3.2 NW	0.27	6.4 NW	1.3	1.6	1.2	757	0	0	0.058	0	22.6	21	-0.9	20.7	4.75	1.1828	117	1	100	5		
10/9/2011	4:40 PM	1.5	1.7	1.5	88	-0.3	3.2 N	0.27	6.4 N	1.1	1.4	0.9	757	0	0	0.058	0	22.6	21	-0.9	20.7	4.75	1.1828	117	1	100	5		
10/9/2011	4:45 PM	1.5	1.5	1.4	86	-0.6	4.8 WNW	0.4	11.3 N	0.2	1.4	0.1	757.1	0	0	0.058	0	22.4	21	-1	20.4	4.75	1.1835	117	1	100	5		
10/9/2011	4:50 PM	1.4	1.5	1.4	85	-0.8	4.8 NNW	0.4	8 WNW	0.2	1.3	0.1	757.2	0	0	0.059	0	22.4	21	-1	20.4	4.75	1.1836	117	1	100	5		
10/9/2011	4:55 PM	1.4	1.5	1.4	84	-1	6.4 NNW	0.54	11.3 NNE	-0.5	1.3	-0.7	757.1	0	0	0.059	0	22.4	21	-1	20.4	4.75	1.1836	117	1	100	5		
10/9/2011	5:00 PM	1.4	1.4	1.4	83	-1.2	4.8 N	0.4	8 N	0.1	1.2	-0.1	757.3	0	0	0.059	0	22.4	21	-1	20.4	4.75	1.184	117	1	100	5		
10/9/2011	5:05 PM	1.3	1.4	1.3	83	-1.2	3.2 N	0.27	8 NW	0.9	1.2	0.7	757.2	0	0	0.059	0	22.4	22	-0.3	20.5	4.9	1.1833	117	1	100	5		
10/9/2011	5:10 PM	1.2	1.4	1.2	86	-0.9	1.6 N	0.13	4.8 N	1.2	1	1	757.2	0	0	0.06	0	22.6	22	-0.3	20.7	4.9	1.1828	117	1	100	5		
10/9/2011	5:15 PM	0.8	1.2	0.8	87	-1.1	1.6 N	0.13	3.2 N	0.8	0.7	0.7	757.3	0	0	0.061	0	22.8	22	0	21.1	4.89	1.1817	117	1	100	5		
10/9/2011	5:20 PM	0.9	0.9	0.8	85	-1.3	4.8 NNW	0.4	11.3 N	-0.5	0.7	-0.7	757.3	0	0	0.061	0	23.1	23	0.8	21.6	5.08	1.1801	117	1	100	5		
10/9/2011																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/9/2011	9:15 PM	-1.8	-1.8	-2.2	92	-2.9	3.2	NNW	0.27	6.4	NNW	-2.5	-1.9	-2.6	758	0	0	0.07	0	22.2	21	-1.2	20.1	4.75	1.1862	118	1	100	5
10/9/2011	9:20 PM	-1.9	-1.7	-1.9	92	-3	0	NW	0	1.6	NW	-1.9	-2	-2	758.1	0	0	0.07	0	22.4	21	-1	20.4	4.75	1.1853	117	1	100	5
10/9/2011	9:25 PM	-2.1	-1.9	-2.1	93	-3	0	NW	0	3.2	NW	-2.1	-2.1	-2.1	758.1	0	0	0.071	0	22.6	21	-0.9	20.7	4.75	1.1846	117	1	100	5
10/9/2011	9:30 PM	-2.1	-2.1	-2.1	93	-3.1	0	NW	0	1.6	NW	-2.1	-2.2	-2.2	758.1	0	0	0.071	0	22.8	21	-0.7	21.1	4.75	1.1834	117	1	100	5
10/9/2011	9:35 PM	-2.1	-2.1	-2.1	93	-3	0	---	0	0	---	-2.1	-2.1	-2.1	758.2	0	0	0.071	0	23.1	21	-0.5	21.4	4.75	1.1825	117	1	100	5
10/9/2011	9:40 PM	-2.2	-2.1	-2.2	93	-3.1	0	---	0	0	---	-2.2	-2.2	-2.2	758.2	0	0	0.071	0	23.1	21	-0.4	21.4	4.75	1.1823	117	1	100	5
10/9/2011	9:45 PM	-2.4	-2.2	-2.4	93	-3.4	1.6	NW	0.13	3.2	NW	-2.4	-2.5	-2.5	758.2	0	0	0.072	0	23.1	21	-0.5	21.4	4.75	1.1826	117	1	100	5
10/9/2011	9:50 PM	-2.7	-2.4	-2.7	93	-3.6	0	NW	0	3.2	NW	-2.7	-2.7	-2.7	758.2	0	0	0.073	0	22.9	21	-0.6	21.2	4.75	1.183	117	1	100	5
10/9/2011	9:55 PM	-2.8	-2.7	-2.8	94	-3.6	0	NW	0	1.6	NW	-2.8	-2.8	-2.8	758.2	0	0	0.073	0	22.8	21	-0.7	21.1	4.75	1.1835	117	1	100	5
10/9/2011	10:00 PM	-2.9	-2.8	-2.9	94	-3.7	1.6	NW	0.13	3.2	NW	-2.9	-2.9	-2.9	758.3	0	0	0.074	0	22.8	20	-1.3	21	4.55	1.1839	117	1	100	5
10/9/2011	10:05 PM	-3	-2.9	-3	95	-3.7	1.6	NW	0.13	3.2	NW	-3	-3.1	-3.1	758.2	0	0	0.074	0	22.8	20	-1.4	20.9	4.55	1.1841	117	1	100	5
10/9/2011	10:10 PM	-3	-2.9	-3	94	-3.8	0	NW	0	1.6	NW	-3	-3.1	-3.1	758.2	0	0	0.074	0	22.7	20	-1.5	20.8	4.55	1.1846	117	1	100	5
10/9/2011	10:15 PM	-3	-2.9	-3	94	-3.8	0	---	0	0	---	-3	-3.1	-3.1	758.2	0	0	0.074	0	22.7	20	-1.5	20.8	4.55	1.1845	117	1	100	5
10/9/2011	10:20 PM	-3.1	-3	-3.1	94	-3.9	0	---	0	0	---	-3.1	-3.1	-3.1	758.2	0	0	0.074	0	22.6	20	-1.6	20.6	4.55	1.1851	117	1	100	5
10/9/2011	10:25 PM	-3.3	-3.1	-3.3	94	-4.1	0	---	0	0	---	-3.3	-3.3	-3.3	758.2	0	0	0.075	0	22.6	20	-1.6	20.6	4.55	1.185	118	1	100	5
10/9/2011	10:30 PM	-3.4	-3.3	-3.4	94	-4.3	0	---	0	0	---	-3.4	-3.5	-3.5	758.2	0	0	0.076	0	22.4	20	-1.6	20.4	4.55	1.1856	117	1	100	5
10/9/2011	10:35 PM	-3.6	-3.4	-3.6	95	-4.3	0	---	0	0	---	-3.6	-3.7	-3.7	758.2	0	0	0.076	0	22.4	20	-1.6	20.4	4.55	1.1856	117	1	100	5
10/9/2011	10:40 PM	-3.7	-3.6	-3.7	95	-4.4	0	---	0	0	---	-3.7	-3.8	-3.8	758.3	0	0	0.077	0	22.4	20	-1.7	20.3	4.55	1.1859	117	1	100	5
10/9/2011	10:45 PM	-3.8	-3.7	-3.8	95	-4.5	0	---	0	0	---	-3.8	-3.8	-3.8	758.4	0	0	0.077	0	22.4	19	-2.4	20.3	4.35	1.1864	117	1	100	5
10/9/2011	10:50 PM	-3.8	-3.8	-3.8	96	-4.3	0	NW	0	3.2	NW	-3.8	-3.8	-3.8	758.3	0	0	0.077	0	22.3	19	-2.5	20.1	4.35	1.1868	117	1	100	5
10/9/2011	10:55 PM	-3.8	-3.8	-3.8	96	-4.4	0	NW	0	1.6	NW	-3.8	-3.9	-3.9	758.4	0	0	0.077	0	22.3	19	-2.5	20.1	4.35	1.1869	117	1	100	5
10/9/2011	11:00 PM	-3.9	-3.8	-3.9	95	-4.6	0	---	0	0	---	-3.9	-4	-4	758.4	0	0	0.077	0	22.2	19	-2.6	19.9	4.35	1.1873	117	1	100	5
10/9/2011	11:05 PM	-4.1	-3.9	-4.1	95	-4.7	0	---	0	0	---	-4.1	-4.1	-4.1	758.4	0	0	0.078	0	22.1	19	-2.6	19.8	4.35	1.1876	117	1	100	5
10/9/2011	11:10 PM	-4.1	-4.1	-4.1	96	-4.6	1.6	NW	0.13	3.2	NW	-4.1	-4.1	-4.1	758.4	0	0	0.078	0	22.1	19	-2.6	19.8	4.35	1.1876	117	1	100	5
10/9/2011	11:15 PM	-4.1	-4.1	-4.1	96	-4.6	0	---	0	0	---	-4.1	-4.1	-4.1	758.4	0	0	0.078	0	22	19	-2.7	19.7	4.35	1.1881	117	1	100	5
10/9/2011	11:20 PM	-4.1	-4.1	-4.2	96	-4.7	0	---	0	0	---	-4.1	-4.2	-4.2	758.3	0	0	0.078	0	22	19	-2.7	19.7	4.35	1.188	117	1	100	5
10/9/2011	11:25 PM	-4.2	-4.2	-4.2	96	-4.8	0	NW	0	1.6	NW	-4.2	-4.3	-4.3	758.3	0	0	0.078	0	22.2	19	-2.6	19.9	4.35	1.1873	117	1	100	5
10/9/2011	11:30 PM	-4.3	-4.2	-4.3	96	-4.9	0	---	0	0	---	-4.3	-4.4	-4.4	758.3	0	0	0.079	0	22.4	19	-2.4	20.3	4.35	1.1863	117	1	100	5
10/9/2011	11:35 PM	-4.3	-4.3	-4.3	96	-4.9	0	---	0	0	---	-4.3	-4.4	-4.4	758.4	0	0	0.079	0	22.6	19	-2.3	20.6	4.35	1.1857	117	1	100	5
10/9/2011	11:40 PM	-4.4	-4.3	-4.4	96	-5	0	---	0	0	---	-4.4	-4.5	-4.5	758.4	0	0	0.079	0	22.8	19	-2	20.9	4.35	1.1845	118	1	100	5
10/9/2011	11:45 PM	-4.4	-4.4	-4.4	96	-5	0	---	0	0	---	-4.4	-4.5	-4.5	758.4	0	0	0.079	0	23.1	19	-1.8	21.2	4.35	1.1835	117	1	100	5
10/9/2011	11:50 PM	-4.5	-4.4	-4.5	96	-5	0	---	0	0	---	-4.5	-4.6	-4.6	758.4	0	0	0.079	0	23.2	19	-1.7	21.4	4.35	1.1828	117	1	100	5
10/9/2011	11:55 PM	-4.7	-4.5	-4.7	96	-5.2	0	---	0	0	---	-4.7	-4.7	-4.7	758.5	0	0	0.08	0	23.4	19	-1.5	21.8	4.35	1.1819	117	1	100	5
10/10/2011	12:00 AM	-4.7	-4.7	-4.7	96	-5.3	0	---	0	0	---	-4.7	-4.8	-4.8	758.5	0	0	0.08	0	23.3	19	-1.6	21.6	4.35	1.1824	117	1	100	5
10/10/2011	12:05 AM	-4.7	-4.7	-4.7	96	-5.3	0	---	0	0	---	-4.7	-4.8	-4.8	758.5	0	0	0.08	0	23.2	19	-1.7	21.4	4.35	1.1829	117	1	100	5
10/10/2011	12:10 AM	-4.8	-4.7	-4.8	96	-5.3	0	---	0	0	---	-4.8	-4.8	-4.8	758.5	0	0	0.08	0	23.1	19	-1.8	21.3	4.35	1.1834	117	1	100	5
10/10/2011	12:15 AM	-4.8	-4.7	-4.8	96	-5.3	0	NW	0	1.6	NW	-4.8	-4.8	-4.8	758.5	0	0	0.08	0	23.1	18	-2.6	21.2	4.18	1.184	117	1	100	5
10/10/2011	12:20 AM	-4.8	-4.8	-4.8	96	-5.3	0	NW	0	1.6	NW	-4.8	-4.8	-4.8	758.6	0	0	0.08	0	22.9	18	-2.7	21.1	4.18	1.1846	117	1	100	5
10/10/2011	12:25 AM	-4.6	-4.6	-4.8	97	-5	1.6	NW	0.13	3.2	NW	-4.6	-4.7	-4.7	758.6	0	0	0.08	0	22.9	18	-2.7	21.1	4.18	1.1847	117	1	100	5
10/10/2011	12:30 AM	-4.5	-4.4	-4.6	97	-4.9	1.6	NW	0.13	3.2	NW	-4.5	-4.6	-4.6	758.7	0	0	0.079	0	22.8	18	-2.8	20.9	4.19	1.1853	117	1	100	5
10/10/2011	12:35 AM	-4.5	-4.5	-4.6	96	-5	0	NW	0	3.2	NW	-4.5	-4.6	-4.6	758.6	0	0	0.079	0	22.8	18	-2.8	20.8	4.19	1.1854	117	1	100	5
10/10/2011	12:40 AM	-4.4	-4.4	-4.5	96	-4.9	0	NW	0	1.6	NW	-4.4	-4.4	-4.4	758.7	0	0	0.079	0	22.8	18	-2.8	20.8	4.19	1.1856	117	1	100	5
10/10/2011	12:45 AM	-4.3	-4.3	-4.3	96	-4.9	0	---	0	0	---	-4.3	-4.4	-4.4	758.7	0	0	0.079	0	22.7	18	-2.9	20.7	4.19	1.1861	117	1	100	5
10/10/2011	12:50 AM	-4.3	-4.3	-4.3	96	-4.9	0	---	0	0	---	-4.3	-4.4	-4.4	758.7	0	0	0.079	0	22.6	18	-3	20.5	4.2	1.1865	117	1	100	5
10/10/2011	12:55 AM	-4.4	-4.3	-4.4	96	-4.9	0	---	0	0	---	-4.4	-4.4	-4.4	758.7	0	0	0.079	0	22.6	18	-3	20.5	4.2	1.1866	117	1	100	5
10/10/2011	1:00 AM	-4.3	-4.3	-4.4	96	-4.9	0	NW	0	1.6	NW	-4.3	-4.4	-4.4	758.7	0	0	0.079	0	22.4	18	-3.1	20.3	4.2	1.187	118	1	100	5
10/10/2011	1:05 AM	-4.4	-4.3	-4.4	96	-5	0	NW	0	1.6	NW	-4.4	-4.5	-4.5	758.7	0	0	0.079	0	22.4	18	-3.1	20.2	4.2	1.1873	117	1	100	5
10/10/2011	1:10 AM	-4.4	-4.4	-4.4	96	-5	0	---	0	0	---	-4.4	-4.5	-4.5	758.8	0	0	0.079	0	22.4	18	-3.1	20.2	4.2	1.1873	117	1	100	5
10/10/2011	1:15 AM	-4.5	-4.4	-4.5	95	-5.2	0	NW	0	1.6	NW	-4.5	-4.6	-4.6	758.7	0	0	0.079	0	22.3	18	-3.2	20.1	4.21	1.1877	117	1	100	5
10/10/2011	1:20 AM	-4.5	-4.4	-4.5	95	-5.2	1.6	NW																					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/10/2011	5:15 AM	-4.8	-4.8	-4.8	95	-5.5	0 ---		0	0 ---		-4.8	-4.9	-4.9	758	0	0	0.08	0	22.4	16	-4.6	20.2	3.85	1.1865	117	1	100	5
10/10/2011	5:20 AM	-4.8	-4.8	-4.8	95	-5.5	0 ---		0	0 ---		-4.8	-4.8	-4.8	758	0	0	0.08	0	22.4	16	-4.7	20.1	3.86	1.1868	117	1	100	5
10/10/2011	5:25 AM	-4.8	-4.8	-4.8	95	-5.5	0 ---		0	0 ---		-4.8	-4.8	-4.8	758	0	0	0.08	0	22.4	16	-4.7	20.1	3.86	1.1868	117	1	100	5
10/10/2011	5:30 AM	-4.8	-4.8	-4.8	96	-5.3	0 NW		0	3.2 NW		-4.8	-4.8	-4.8	758	0	0	0.08	0	22.6	16	-4.6	20.4	3.85	1.186	117	1	100	5
10/10/2011	5:35 AM	-4.3	-4.3	-4.8	96	-4.9	0 ---		0	0 ---		-4.3	-4.4	-4.4	758.1	0	0	0.079	0	22.8	17	-3.6	20.8	3.99	1.1849	117	1	100	5
10/10/2011	5:40 AM	-2.3	-2.3	-4.3	98	-2.6	0 ---		0	0 ---		-2.3	-2.3	-2.3	758.1	0	0	0.072	0	22.9	17	-3.4	21	3.98	1.1842	117	1	100	5
10/10/2011	5:45 AM	-3.3	-2.3	-3.3	98	-3.5	0 NW		0	1.6 NW		-3.3	-3.3	-3.3	758.1	0	0	0.075	0	23.2	17	-3.2	21.3	3.97	1.183	118	1	100	5
10/10/2011	5:50 AM	-4.1	-3.3	-4.1	97	-4.5	0 NW		0	1.6 NW		-4.1	-4.1	-4.1	758.2	0	0	0.078	0	23.4	17	-3	21.6	3.97	1.1821	117	1	100	5
10/10/2011	5:55 AM	-4.4	-4.1	-4.4	97	-4.8	0 ---		0	0 ---		-4.4	-4.4	-4.4	758.1	0	0	0.079	0	23.5	17	-3	21.7	3.96	1.1817	117	1	100	5
10/10/2011	6:00 AM	-4.7	-4.4	-4.7	96	-5.2	0 ---		0	0 ---		-4.7	-4.7	-4.7	758.1	0	0	0.08	0	23.7	17	-2.8	22.1	3.96	1.1808	117	1	100	5
10/10/2011	6:05 AM	-4.7	-4.7	-4.7	96	-5.3	0 ---		0	0 ---		-4.7	-4.8	-4.8	758.1	0	0	0.08	0	23.9	18	-1.9	22.4	4.15	1.1797	117	1	100	5
10/10/2011	6:10 AM	-4.7	-4.7	-4.7	97	-5.1	0 ---		0	0 ---		-4.7	-4.7	-4.7	758.1	0	0	0.08	0	24.1	18	-1.7	22.8	4.14	1.1787	117	1	100	5
10/10/2011	6:15 AM	-4.7	-4.6	-4.7	97	-5.1	0 ---		0	0 ---		-4.7	-4.7	-4.7	758.1	0	0	0.08	0	24.2	18	-1.6	22.9	4.14	1.1782	117	1	100	5
10/10/2011	6:20 AM	-4.7	-4.7	-4.7	96	-5.2	0 ---		0	0 ---		-4.7	-4.7	-4.7	758	0	0	0.08	0	24.2	18	-1.6	22.9	4.14	1.1782	117	1	100	5
10/10/2011	6:25 AM	-4.7	-4.7	-4.7	96	-5.2	0 ---		0	0 ---		-4.7	-4.7	-4.7	758	0	0	0.08	0	24.1	18	-1.7	22.8	4.14	1.1786	117	1	100	5
10/10/2011	6:30 AM	-4.4	-4.4	-4.7	97	-4.8	0 ---		0	0 ---		-4.4	-4.5	-4.5	758	0	0	0.079	0	24	18	-1.8	22.6	4.15	1.179	117	1	100	5
10/10/2011	6:35 AM	-4.3	-4.3	-4.4	97	-4.7	0 ---		0	0 ---		-4.3	-4.4	-4.4	758	0	0	0.079	0	23.9	18	-1.9	22.4	4.15	1.1796	117	1	100	5
10/10/2011	6:40 AM	-4.3	-4.3	-4.3	97	-4.7	0 ---		0	0 ---		-4.3	-4.3	-4.3	758	0	0	0.079	0	23.8	18	-1.9	22.3	4.15	1.1799	117	1	100	5
10/10/2011	6:45 AM	-4.3	-4.3	-4.3	96	-4.9	0 NW		0	1.6 NW		-4.3	-4.4	-4.4	758	0	0	0.079	0	23.8	18	-1.9	22.3	4.15	1.1798	117	1	100	5
10/10/2011	6:50 AM	-4.3	-4.3	-4.3	96	-4.9	0 ---		0	0 ---		-4.3	-4.4	-4.4	758	0	0	0.079	0	23.7	18	-2	22.2	4.16	1.1802	117	1	100	5
10/10/2011	6:55 AM	-4.4	-4.3	-4.4	96	-4.9	0 NW		0	1.6 NW		-4.4	-4.4	-4.4	757.9	0	0	0.079	0	23.6	18	-2.1	21.9	4.16	1.1806	117	1	100	5
10/10/2011	7:00 AM	-4.6	-4.4	-4.6	95	-5.2	0 ---		0	0 ---		-4.6	-4.6	-4.6	757.9	0	0	0.079	0	23.6	18	-2.1	21.9	4.16	1.1806	118	1	100	5
10/10/2011	7:05 AM	-4.6	-4.6	-4.6	96	-5.2	0 NW		0	1.6 NW		-4.6	-4.7	-4.7	757.9	0	0	0.08	0	23.5	18	-2.2	21.8	4.16	1.181	117	1	100	5
10/10/2011	7:10 AM	-4.6	-4.6	-4.6	96	-5.2	0 ---		0	0 ---		-4.6	-4.7	-4.7	757.9	0	0	0.08	0	23.4	18	-2.3	21.7	4.17	1.1813	117	1	100	5
10/10/2011	7:15 AM	-4.6	-4.6	-4.6	96	-5.2	0 ---		0	0 ---		-4.6	-4.7	-4.7	757.9	0	0	0.08	0	23.4	18	-2.3	21.7	4.17	1.1813	117	1	100	5
10/10/2011	7:20 AM	-4.5	-4.5	-4.6	96	-5	0 ---		0	0 ---		-4.5	-4.6	-4.6	757.8	0	0	0.079	0	23.5	19	-1.5	21.8	4.35	1.1806	117	1	100	5
10/10/2011	7:25 AM	-4.4	-4.4	-4.5	96	-5	0 ---		0	0 ---		-4.4	-4.5	-4.5	757.8	0	0	0.079	0	23.7	19	-1.3	22.2	4.35	1.1796	117	1	100	5
10/10/2011	7:30 AM	-1.7	-1.7	-4.4	98	-1.9	0 ---		0	0 ---		-1.7	-1.7	-1.7	757.8	0	0	0.069	0	23.9	19	-1.2	22.4	4.35	1.1789	117	1	100	5
10/10/2011	7:35 AM	-2.3	-1.5	-2.3	98	-2.6	0 ---		0	0 ---		-2.3	-2.3	-2.3	757.8	0	0	0.072	0	24.1	19	-1	22.8	4.35	1.1779	117	1	100	5
10/10/2011	7:40 AM	-3.2	-2.4	-3.2	98	-3.4	0 ---		0	0 ---		-3.2	-3.2	-3.2	757.8	0	0	0.075	0	24.3	18	-1.6	23	4.14	1.1776	117	1	100	5
10/10/2011	7:45 AM	-4.2	-3.2	-4.2	97	-4.6	1.6 NW	0.13	4.8 NW		-4.2	-4.3	-4.3	757.7	0	0	0.078	0	24.4	18	-1.5	23.2	4.13	1.1769	117	1	100	5	
10/10/2011	7:50 AM	-4.8	-4.2	-4.8	96	-5.3	0 N		0	4.8 N		-4.8	-4.8	-4.8	757.7	0	0	0.08	0	24.3	18	-1.6	23	4.14	1.1774	117	1	100	5
10/10/2011	7:55 AM	-5.1	-4.8	-5.1	96	-5.6	0 N		0	1.6 N		-5.1	-5.1	-5.1	757.6	0	0	0.081	0	24.2	18	-1.6	22.9	4.14	1.1775	117	1	100	5
10/10/2011	8:00 AM	-4.9	-4.9	-5.1	96	-5.5	0 ---		0	0 ---		-4.9	-5	-5	757.7	0	0	0.081	0	24.1	17	-2.5	22.7	3.94	1.1784	117	1	100	5
10/10/2011	8:05 AM	-5	-4.9	-5	96	-5.5	0 ---		0	0 ---		-5	-5.1	-5.1	757.7	0	0	0.081	0	24	17	-2.6	22.6	3.95	1.179	117	1	100	5
10/10/2011	8:10 AM	-5.1	-5	-5.1	96	-5.6	0 ---		0	0 ---		-5.1	-5.1	-5.1	757.7	0	0	0.081	0	23.8	16	-3.5	22.2	3.75	1.1801	118	1	100	5
10/10/2011	8:15 AM	-5.2	-5.1	-5.2	95	-5.8	0 N		0	1.6 N		-5.2	-5.2	-5.2	757.7	0	0	0.082	0	23.7	16	-3.6	22.1	3.76	1.1806	117	1	100	5
10/10/2011	8:20 AM	-5.2	-5.2	-5.3	96	-5.8	0 N		0	3.2 N		-5.2	-5.3	-5.3	757.7	0	0	0.082	0	23.6	16	-3.7	21.8	3.77	1.1809	117	1	100	5
10/10/2011	8:25 AM	-5.1	-5.1	-5.2	96	-5.6	0 ---		0	0 ---		-5.1	-5.1	-5.1	757.7	0	0	0.081	0	23.5	16	-3.8	21.7	3.78	1.1815	117	1	100	5
10/10/2011	8:30 AM	-5.1	-5	-5.1	96	-5.6	0 N		0	1.6 N		-5.1	-5.1	-5.1	757.8	0	0	0.081	0	23.4	16	-3.8	21.6	3.78	1.1818	117	1	100	5
10/10/2011	8:35 AM	-4.9	-4.9	-5.1	96	-5.5	0 N		0	1.6 N		-4.9	-5	-5	757.8	0	0	0.081	0	23.3	16	-3.9	21.3	3.79	1.1823	117	1	100	5
10/10/2011	8:40 AM	-4.7	-4.7	-4.9	97	-5.1	0 N		0	1.6 N		-4.7	-4.8	-4.8	757.8	0	0	0.08	0	23.2	16	-4	21.2	3.8	1.1828	117	1	100	5
10/10/2011	8:45 AM	-4.5	-4.5	-4.7	97	-4.9	0 N		0	1.6 N		-4.5	-4.6	-4.6	757.7	0	0	0.079	0	23.2	16	-4	21.2	3.8	1.1827	117	1	100	5
10/10/2011	8:50 AM	-4.3	-4.3	-4.5	97	-4.7	0 ---		0	0 ---		-4.3	-4.4	-4.4	757.7	0	0	0.079	0	23.1	16	-4.1	21.1	3.81	1.1832	117	1	100	5
10/10/2011	8:55 AM	-4.1	-4.1	-4.3	97	-4.5	0 ---		0	0 ---		-4.1	-4.2	-4.2	757.7	0	0	0.078	0	23.1	16	-4.2	21.1	3.81	1.1834	117	1	100	5
10/10/2011	9:00 AM	-4	-4	-4.1	97	-4.4	0 ---		0	0 ---		-4	-4.1	-4.1	757.8	0	0	0.078	0	23.1	16	-4.2	21.1	3.81	1.1835	117	1	100	5
10/10/2011	9:05 AM	-3.1	-3.1	-3.9	97	-3.5	0 N		0	3.2 N		-3.1	-3.2	-3.2	757.8	0	0	0.074	0	22.9	16	-4.2	20.9	3.82	1.184	117	1	100	5
10/10/2011	9:10 AM	-2.2	-2.2	-3	98	-2.4	0 N		0	1.6 N		-2.2	-2.2	-2.2	757.9	0	0	0.071	0	22.9	17	-3.4	21	3.98	1.1838	117	1	100	5
10/10/2011	9:15 AM	0.4	0.5	-2	98	0.2	0 ---		0	0 ---		0.4	0.4	0.4	757.8	0	0	0.062	0	23.1	17	-3.3	21.2	3.98	1.183	117	1	100	5
10/10/2011	9:20 AM	-0.3	0.4	-0.3	98	-0.6	0 N		0	1.6 N		-0.3	-0.3	-0.3	757.8	0	0	0.065	0	23.3	18	-2.3	21.5	4.1					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/10/2011	1:15 PM	0.9	1.2	0.9	87	-1	8 ESE		0.67	16.1 NE		-1.6	0.8	-1.7	756.3	0	0	0.06	0	23.7	23	1.3	22.4	5.06	1.1759	117	1	100	5
10/10/2011	1:20 PM	0.8	0.9	0.8	88	-0.9	6.4 SE		0.54	16.1 ESE		-1.2	0.7	-1.3	756.3	0	0	0.061	0	23.9	23	1.5	22.6	5.05	1.1751	117	1	100	5
10/10/2011	1:25 PM	0.6	0.8	0.6	89	-1	6.4 ESE		0.54	16.1 ESE		-1.6	0.4	-1.7	756.3	0	0	0.062	0	24	22	1	22.8	4.85	1.175	117	1	100	5
10/10/2011	1:30 PM	0.3	0.5	0.3	90	-1.2	6.4 ESE		0.54	14.5 ESE		-1.8	0.2	-1.9	756.2	0	0	0.063	0	24	22	1	22.8	4.85	1.1749	117	1	100	5
10/10/2011	1:35 PM	0.2	0.3	0.2	91	-1.1	3.2 ESE		0.27	11.3 SE		-0.4	0.1	-0.4	756.3	0	0	0.063	0	23.9	21	0.2	22.6	4.75	1.1758	117	1	100	5
10/10/2011	1:40 PM	0.2	0.2	0.1	91	-1.1	3.2 ESE		0.27	12.9 ESE		-0.4	0.1	-0.4	756.2	0	0	0.063	0	23.9	21	0.2	22.6	4.75	1.1757	117	1	100	5
10/10/2011	1:45 PM	0.2	0.2	0.2	90	-1.3	6.4 ESE		0.54	11.3 SSE		-2	0.1	-2.1	756.3	0	0	0.063	0	23.8	21	0.2	22.4	4.75	1.1761	117	1	100	5
10/10/2011	1:50 PM	0.2	0.2	0.2	90	-1.2	4.8 ESE		0.4	12.9 ESE		-1.2	0.2	-1.3	756.2	0	0	0.063	0	23.8	21	0.2	22.4	4.75	1.1759	117	1	100	5
10/10/2011	1:55 PM	0.3	0.3	0.2	90	-1.1	3.2 SSE		0.27	9.7 E		-0.2	0.2	-0.3	756.1	0	0	0.063	0	23.7	21	0.1	22.3	4.75	1.1763	117	1	100	5
10/10/2011	2:00 PM	0.4	0.4	0.3	90	-1.1	3.2 ESE		0.27	16.1 SSE		-0.2	0.3	-0.3	756.1	0	0	0.062	0	23.7	20	-0.6	22.2	4.55	1.1767	117	1	100	5
10/10/2011	2:05 PM	0.4	0.4	0.4	89	-1.2	3.2 SE		0.27	8 SE		-0.2	0.3	-0.3	756.2	0	0	0.062	0	23.6	20	-0.7	22.1	4.55	1.1772	118	1	100	5
10/10/2011	2:10 PM	0.3	0.4	0.3	89	-1.3	3.2 SE		0.27	11.3 SE		-0.2	0.2	-0.3	756.1	0	0	0.063	0	23.6	20	-0.7	22.1	4.55	1.1771	117	1	100	5
10/10/2011	2:15 PM	0.2	0.3	0.2	91	-1.1	6.4 SE		0.54	16.1 SE		-2	0.1	-2.1	756.1	0	0	0.063	0	23.5	20	-0.8	21.9	4.55	1.1775	117	1	100	5
10/10/2011	2:20 PM	-0.1	0.2	-0.1	92	-1.2	4.8 ESE		0.4	11.3 ESE		-1.6	-0.1	-1.6	756.1	0	0	0.064	0	23.4	19	-1.5	21.8	4.35	1.1782	117	1	100	5
10/10/2011	2:25 PM	-0.1	-0.1	-0.1	92	-1.3	3.2 ESE		0.27	14.5 ESE		-0.7	-0.2	-0.8	756	0	0	0.064	0	23.4	19	-1.5	21.8	4.35	1.178	117	1	100	5
10/10/2011	2:30 PM	-0.2	-0.1	-0.2	93	-1.2	4.8 ESE		0.4	12.9 ESE		-1.7	-0.2	-1.7	756.1	0	0	0.064	0	23.3	19	-1.6	21.6	4.35	1.1787	117	1	100	5
10/10/2011	2:35 PM	-0.3	-0.2	-0.3	93	-1.3	4.8 SE		0.4	14.5 SSE		-1.8	-0.3	-1.8	756	0	0	0.065	0	23.2	19	-1.7	21.4	4.35	1.1789	117	1	100	5
10/10/2011	2:40 PM	-0.3	-0.3	-0.3	94	-1.2	4.8 SE		0.4	12.9 ESE		-1.9	-0.4	-1.9	756	0	0	0.065	0	23.2	19	-1.7	21.4	4.35	1.179	117	1	100	5
10/10/2011	2:45 PM	-0.4	-0.3	-0.4	94	-1.3	6.4 SE		0.54	14.5 SE		-2.7	-0.5	-2.7	755.9	0	0	0.065	0	23.1	19	-1.8	21.3	4.35	1.1794	117	1	100	5
10/10/2011	2:50 PM	-0.4	-0.4	-0.4	95	-1.1	4.8 ESE		0.4	14.5 SE		-2	-0.5	-2.1	756	0	0	0.065	0	23.1	19	-1.8	21.2	4.35	1.1797	117	1	100	5
10/10/2011	2:55 PM	-0.4	-0.4	-0.5	95	-1.1	4.8 ESE		0.4	12.9 ESE		-2	-0.5	-2.1	755.9	0	0	0.065	0	23.1	19	-1.8	21.2	4.35	1.1796	117	1	100	5
10/10/2011	3:00 PM	-0.4	-0.4	-0.4	95	-1.1	3.2 ESE		0.27	11.3 E		-1.1	-0.5	-1.1	756	0	0	0.065	0	22.9	19	-1.9	21.1	4.35	1.1801	117	1	100	5
10/10/2011	3:05 PM	-0.4	-0.4	-0.4	95	-1.1	1.6 ESE		0.13	8 ENE		-0.4	-0.5	-0.5	756	0	0	0.065	0	22.8	19	-2	20.9	4.35	1.1806	117	1	100	5
10/10/2011	3:10 PM	-0.4	-0.4	-0.5	95	-1.1	3.2 NE		0.27	11.3 ESE		-1	-0.4	-1.1	755.9	0	0	0.065	0	22.8	19	-2.1	20.9	4.35	1.1807	117	1	100	5
10/10/2011	3:15 PM	-0.4	-0.4	-0.4	95	-1.1	1.6 SE		0.13	6.4 SE		-0.4	-0.4	-0.4	755.8	0	0	0.065	0	22.8	20	-1.4	20.9	4.55	1.1803	118	1	100	5
10/10/2011	3:20 PM	-0.2	-0.2	-0.4	95	-0.9	1.6 SE		0.13	8 SE		-0.2	-0.3	-0.3	755.8	0	0	0.064	0	22.9	20	-1.2	21.2	4.55	1.1796	117	1	100	5
10/10/2011	3:25 PM	0	0	-0.2	96	-0.6	3.2 SE		0.27	11.3 E		-0.6	-0.1	-0.6	755.8	0	0	0.064	0	23.1	20	-1.1	21.4	4.55	1.1788	117	1	100	5
10/10/2011	3:30 PM	-0.1	0	-0.1	94	-0.9	3.2 ESE		0.27	9.7 SW		-0.6	-0.1	-0.7	755.8	0	0	0.064	0	23.3	20	-0.9	21.7	4.55	1.1778	117	1	100	5
10/10/2011	3:35 PM	-0.2	0	-0.2	93	-1.2	6.4 ESE		0.54	14.5 ESE		-2.4	-0.2	-2.4	755.7	0	0	0.064	0	23.4	20	-0.8	21.8	4.55	1.1773	117	1	100	5
10/10/2011	3:40 PM	-0.3	-0.2	-0.3	94	-1.1	4.8 E		0.4	12.9 ESE		-1.8	-0.3	-1.8	755.6	0	0	0.065	0	23.6	20	-0.7	22.1	4.55	1.1763	117	1	100	5
10/10/2011	3:45 PM	-0.4	-0.3	-0.4	94	-1.3	6.4 ESE		0.54	12.9 SE		-2.7	-0.5	-2.7	755.7	0	0	0.065	0	23.8	20	-0.5	22.4	4.55	1.1755	117	1	100	5
10/10/2011	3:50 PM	-0.5	-0.4	-0.5	94	-1.3	4.8 E		0.4	14.5 SE		-2.1	-0.6	-2.1	755.7	0	0	0.065	0	23.8	20	-0.5	22.4	4.55	1.1755	117	1	100	5
10/10/2011	3:55 PM	-0.5	-0.5	-0.6	95	-1.2	3.2 ESE		0.27	12.9 E		-1.1	-0.6	-1.2	755.5	0	0	0.065	0	23.7	20	-0.6	22.2	4.55	1.1758	117	1	100	5
10/10/2011	4:00 PM	-0.6	-0.5	-0.6	94	-1.4	4.8 SE		0.4	12.9 ESE		-2.1	-0.6	-2.2	755.5	0	0	0.066	0	23.6	19	-1.4	22	4.35	1.1766	117	1	100	5
10/10/2011	4:05 PM	-0.6	-0.6	-0.6	94	-1.4	4.8 SE		0.4	12.9 E		-2.1	-0.6	-2.2	755.5	0	0	0.066	0	23.5	19	-1.5	21.8	4.35	1.177	117	1	100	5
10/10/2011	4:10 PM	-0.6	-0.6	-0.6	94	-1.5	6.4 SE		0.54	14.5 SE		-2.9	-0.7	-2.9	755.6	0	0	0.066	0	23.4	19	-1.5	21.8	4.35	1.1775	117	1	100	5
10/10/2011	4:15 PM	-0.6	-0.6	-0.7	94	-1.5	4.8 ESE		0.4	11.3 E		-2.2	-0.7	-2.2	755.6	0	0	0.066	0	23.3	19	-1.6	21.6	4.35	1.1779	117	1	100	5
10/10/2011	4:20 PM	-0.6	-0.6	-0.6	94	-1.5	4.8 SE		0.4	14.5 ESE		-2.2	-0.7	-2.2	755.5	0	0	0.066	0	23.2	19	-1.7	21.4	4.35	1.1782	117	1	100	5
10/10/2011	4:25 PM	-0.8	-0.6	-0.8	94	-1.6	8 SE		0.67	16.1 ESE		-3.7	-0.8	-3.7	755.5	0	0	0.066	0	23.2	19	-1.7	21.4	4.35	1.1782	118	1	100	5
10/10/2011	4:30 PM	-0.8	-0.8	-0.8	95	-1.5	8 SE		0.67	17.7 SE		-3.7	-0.9	-3.8	755.4	0	0	0.067	0	23.1	19	-1.8	21.3	4.35	1.1786	117	1	100	5
10/10/2011	4:35 PM	-0.9	-0.8	-0.9	96	-1.4	3.2 ESE		0.27	17.7 SE		-1.6	-0.9	-1.6	755.4	0	0	0.067	0	23.1	19	-1.8	21.2	4.35	1.1789	117	1	100	5
10/10/2011	4:40 PM	-0.9	-0.8	-0.9	96	-1.5	6.4 SE		0.54	16.1 ESE		-3.3	-1	-3.3	755.4	0	0	0.067	0	22.9	19	-1.9	21.1	4.35	1.1794	117	1	100	5
10/10/2011	4:45 PM	-1	-0.9	-1.1	96	-1.6	6.4 SE		0.54	17.7 ESE		-3.3	-1.1	-3.4	755.4	0	0	0.067	0	22.9	19	-1.9	21.1	4.35	1.1792	117	1	100	5
10/10/2011	4:50 PM	-1.1	-1	-1.1	96	-1.6	6.4 ESE		0.54	16.1 ESE		-3.4	-1.1	-3.4	755.4	0	0	0.067	0	22.8	19	-2	20.9	4.35	1.1797	117	1	100	5
10/10/2011	4:55 PM	-1.1	-1.1	-1.1	96	-1.7	4.8 SE		0.4	14.5 ESE		-2.7	-1.2	-2.8	755.3	0	0	0.068	0	22.8	19	-2.1	20.9	4.35	1.1799	117	1	100	5
10/10/2011	5:00 PM	-1	-1	-1.1	97	-1.4	4.8 ESE		0.4	11.3 SE		-2.6	-1.1	-2.7	755.4	0	0	0.067	0	22.8	19	-2.1	20.9	4.35	1.18	117	1	100	5
10/10/2011	5:05 PM	-1.1	-1	-1.1	97	-1.5	6.4 ESE		0.54	12.9 ESE		-3.4	-1.1	-3.4	755.4	0	0	0.067	0	22.8	20	-1.4	20.9	4.55	1.1796	117	1	100	5
10/10/2011	5:10 PM	-1	-0.9	-1.1	97	-1.4	4.8 SE		0.4	12.9 ENE		-2.6	-1.1	-2.7	755.3	0	0	0.067	0	22.8	20	-1.3	21	4.55	1.1793	117	1	100	5
10/10/2011	5:15 PM	-1	-0.9																										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/10/2011	9:15 PM	-1.6	-1.6	-1.6	98	-1.8	4.8 ESE	0.4	12.9 SE	-3.3	-1.6	-3.3	754	0	0	0.069	0	23.5	20	-0.8	21.9	4.55	1.1743	117	1	100	5		
10/10/2011	9:20 PM	-1.5	-1.5	-1.6	98	-1.8	4.8 ESE	0.4	12.9 ESE	-3.2	-1.5	-3.2	754	0	0	0.069	0	23.5	20	-0.8	21.9	4.55	1.1744	117	1	100	5		
10/10/2011	9:25 PM	-1.5	-1.5	-1.6	98	-1.8	3.2 E	0.27	9.7 SE	-2.2	-1.5	-2.2	754	0	0	0.069	0	23.4	20	-0.8	21.8	4.55	1.1746	117	1	100	5		
10/10/2011	9:30 PM	-1.5	-1.5	-1.5	98	-1.8	3.2 SE	0.27	8 SE	-2.2	-1.5	-2.2	754	0	0	0.069	0	23.3	20	-0.9	21.7	4.55	1.175	117	1	100	5		
10/10/2011	9:35 PM	-1.4	-1.4	-1.5	98	-1.7	4.8 SE	0.4	11.3 E	-3.1	-1.4	-3.1	753.9	0	0	0.069	0	23.3	20	-0.9	21.7	4.55	1.175	117	1	100	5		
10/10/2011	9:40 PM	-1.4	-1.4	-1.5	98	-1.7	4.8 ESE	0.4	14.5 ESE	-3.1	-1.4	-3.1	754	0	0	0.069	0	23.2	20	-1	21.5	4.55	1.1755	117	1	100	5		
10/10/2011	9:45 PM	-1.4	-1.4	-1.5	98	-1.7	3.2 ESE	0.27	8 SSE	-2.2	-1.4	-2.2	753.9	0	0	0.069	0	23.1	20	-1.1	21.4	4.55	1.1758	117	1	100	5		
10/10/2011	9:50 PM	-1.4	-1.4	-1.5	98	-1.7	3.2 SE	0.27	12.9 ESE	-2.2	-1.4	-2.2	753.9	0	0	0.069	0	23.1	20	-1.1	21.4	4.55	1.1758	117	1	100	5		
10/10/2011	9:55 PM	-1.4	-1.4	-1.5	98	-1.7	4.8 SE	0.4	12.9 E	-3.1	-1.4	-3.1	753.9	0	0	0.069	0	23.1	20	-1.1	21.3	4.55	1.1761	117	1	100	5		
10/10/2011	10:00 PM	-1.5	-1.4	-1.5	98	-1.8	3.2 ESE	0.27	8 ESE	-2.2	-1.5	-2.2	753.9	0	0	0.069	0	23.1	20	-1.1	21.3	4.55	1.1761	117	1	100	5		
10/10/2011	10:05 PM	-1.4	-1.4	-1.5	98	-1.7	3.2 SE	0.27	8 SE	-2.2	-1.4	-2.2	753.9	0	0	0.069	0	22.9	20	-1.2	21.2	4.55	1.1766	117	1	100	5		
10/10/2011	10:10 PM	-1.4	-1.4	-1.4	98	-1.7	3.2 SE	0.27	8 ESE	-2.2	-1.4	-2.2	753.9	0	0	0.069	0	22.8	20	-1.3	21	4.55	1.177	117	1	100	5		
10/10/2011	10:15 PM	-1.4	-1.4	-1.4	98	-1.7	3.2 SSE	0.27	8 E	-2.1	-1.4	-2.1	753.8	0	0	0.068	0	22.8	20	-1.3	21	4.55	1.177	117	1	100	5		
10/10/2011	10:20 PM	-1.4	-1.4	-1.4	98	-1.7	1.6 SSE	0.13	6.4 SE	-1.4	-1.4	-1.4	753.8	0	0	0.068	0	22.8	20	-1.4	20.9	4.55	1.1772	117	1	100	5		
10/10/2011	10:25 PM	-0.9	-0.9	-1.4	98	-1.2	1.6 ESE	0.13	6.4 ESE	-0.9	-0.9	-0.9	753.8	0	0	0.067	0	22.7	20	-1.5	20.8	4.55	1.1776	118	1	100	5		
10/10/2011	10:30 PM	-0.8	-0.7	-0.9	98	-1.1	3.2 SE	0.27	8 SE	-1.5	-0.8	-1.5	753.8	0	0	0.067	0	22.7	20	-1.5	20.8	4.55	1.1776	117	1	100	5		
10/10/2011	10:35 PM	-0.9	-0.8	-0.9	98	-1.2	3.2 SE	0.27	8 SE	-1.6	-0.9	-1.6	753.8	0	0	0.067	0	22.8	20	-1.4	20.9	4.55	1.1772	117	1	100	5		
10/10/2011	10:40 PM	-1.2	-0.9	-1.2	98	-1.4	4.8 ESE	0.4	12.9 ESE	-2.8	-1.2	-2.8	753.8	0	0	0.068	0	22.8	20	-1.3	21	4.55	1.1769	117	1	100	5		
10/10/2011	10:45 PM	-1.1	-1.1	-1.2	98	-1.3	3.2 SE	0.27	11.3 ESE	-1.7	-1.1	-1.7	753.8	0	0	0.067	0	23.1	20	-1.1	21.3	4.55	1.1759	117	1	100	5		
10/10/2011	10:50 PM	-1.2	-1.1	-1.2	98	-1.4	4.8 ESE	0.4	11.3 ESE	-2.8	-1.2	-2.8	753.7	0	0	0.068	0	23.2	20	-1	21.5	4.55	1.1751	117	1	100	5		
10/10/2011	10:55 PM	-1.1	-1.1	-1.2	98	-1.4	4.8 ESE	0.4	11.3 ESE	-2.7	-1.1	-2.7	753.7	0	0	0.068	0	23.4	20	-0.8	21.8	4.55	1.1741	117	1	100	5		
10/10/2011	11:00 PM	-1.2	-1.1	-1.2	98	-1.4	3.2 SE	0.27	11.3 ESE	-1.8	-1.2	-1.8	753.7	0	0	0.068	0	23.6	20	-0.7	22.1	4.55	1.1734	117	1	100	5		
10/10/2011	11:05 PM	-1.3	-1.2	-1.3	98	-1.6	3.2 SE	0.27	9.7 E	-2	-1.3	-2	753.7	0	0	0.068	0	23.8	20	-0.5	22.4	4.55	1.1724	117	1	100	5		
10/10/2011	11:10 PM	-1.3	-1.3	-1.3	98	-1.6	3.2 SE	0.27	9.7 E	-2	-1.3	-2	753.6	0	0	0.068	0	23.8	20	-0.5	22.4	4.55	1.1723	117	1	100	5		
10/10/2011	11:15 PM	-1.3	-1.3	-1.3	98	-1.6	4.8 ESE	0.4	12.9 ESE	-3	-1.3	-3	753.7	0	0	0.068	0	23.7	20	-0.6	22.2	4.55	1.1728	117	1	100	5		
10/10/2011	11:20 PM	-1.4	-1.3	-1.4	98	-1.7	4.8 ESE	0.4	12.9 SE	-3.1	-1.4	-3.1	753.6	0	0	0.068	0	23.6	20	-0.7	22.1	4.55	1.1732	117	1	100	5		
10/10/2011	11:25 PM	-1.4	-1.3	-1.4	98	-1.7	4.8 ESE	0.4	11.3 SE	-3.1	-1.4	-3.1	753.6	0	0	0.068	0	23.5	20	-0.8	21.9	4.55	1.1737	117	1	100	5		
10/10/2011	11:30 PM	-1.4	-1.4	-1.4	98	-1.7	3.2 ESE	0.27	8 ENE	-2.1	-1.4	-2.1	753.6	0	0	0.068	0	23.5	20	-0.8	21.9	4.55	1.1738	117	1	100	5		
10/10/2011	11:35 PM	-1.4	-1.4	-1.4	98	-1.7	4.8 ESE	0.4	11.3 ESE	-3.1	-1.4	-3.1	753.6	0	0	0.068	0	23.4	20	-0.8	21.8	4.55	1.174	118	1	100	5		
10/10/2011	11:40 PM	-1.4	-1.4	-1.4	98	-1.7	3.2 SE	0.27	9.7 E	-2.1	-1.4	-2.1	753.6	0	0	0.068	0	23.3	20	-0.9	21.7	4.55	1.1745	117	1	100	5		
10/10/2011	11:45 PM	-1.4	-1.4	-1.4	98	-1.7	3.2 ESE	0.27	8 E	-2.1	-1.4	-2.1	753.7	0	0	0.068	0	23.3	20	-0.9	21.7	4.55	1.1745	117	1	100	5		
10/10/2011	11:50 PM	-1.4	-1.4	-1.4	98	-1.7	1.6 ESE	0.13	8 ESE	-1.4	-1.4	-1.4	753.6	0	0	0.068	0	23.2	20	-1	21.5	4.55	1.1749	117	1	100	5		
10/10/2011	11:55 PM	-1.4	-1.4	-1.4	98	-1.7	1.6 SE	0.13	6.4 SSE	-1.4	-1.4	-1.4	753.6	0	0	0.068	0	23.1	20	-1.1	21.4	4.55	1.1754	117	1	100	5		
10/11/2011	12:00 AM	-1.4	-1.3	-1.4	98	-1.7	4.8 E	0.4	12.9 ESE	-3.1	-1.4	-3.1	753.7	0	0	0.068	0	23.1	20	-1.1	21.4	4.55	1.1755	117	1	100	5		
10/11/2011	12:05 AM	-1.4	-1.4	-1.4	98	-1.7	1.6 SE	0.13	9.7 SE	-1.4	-1.4	-1.4	753.7	0	0	0.068	0	23.1	20	-1.1	21.3	4.55	1.1757	117	1	100	5		
10/11/2011	12:10 AM	-1.4	-1.4	-1.4	98	-1.7	1.6 ESE	0.13	6.4 SE	-1.4	-1.4	-1.4	753.6	0	0	0.068	0	23.1	20	-1.1	21.3	4.55	1.1756	117	1	100	5		
10/11/2011	12:15 AM	-1.4	-1.4	-1.4	98	-1.7	3.2 ESE	0.27	8 SE	-2.1	-1.4	-2.1	753.6	0	0	0.068	0	22.9	20	-1.2	21.2	4.55	1.1762	117	1	100	5		
10/11/2011	12:20 AM	-1.4	-1.4	-1.4	98	-1.7	1.6 SSE	0.13	3.2 SSE	-1.4	-1.4	-1.4	753.6	0	0	0.068	0	22.8	20	-1.3	21	4.55	1.1767	117	1	100	5		
10/11/2011	12:25 AM	-1.3	-1.3	-1.4	98	-1.6	1.6 ESE	0.13	8 SE	-1.3	-1.3	-1.3	753.6	0	0	0.068	0	22.8	20	-1.3	21	4.55	1.1766	117	1	100	5		
10/11/2011	12:30 AM	-1.4	-1.3	-1.4	98	-1.7	3.2 SE	0.27	8 SE	-2.1	-1.4	-2.1	753.6	0	0	0.068	0	22.8	20	-1.4	20.9	4.55	1.1768	117	1	100	5		
10/11/2011	12:35 AM	-1.1	-1.1	-1.4	98	-1.4	0 SE	0	3.2 SE	-1.1	-1.1	-1.1	753.5	0	0	0.068	0	22.7	20	-1.5	20.8	4.55	1.1772	117	1	100	5		
10/11/2011	12:40 AM	-0.6	-0.6	-1.1	99	-0.7	1.6 SSW	0.13	4.8 S	-0.6	-0.6	-0.6	753.6	0	0	0.066	0	22.7	20	-1.5	20.8	4.55	1.1773	117	1	100	5		
10/11/2011	12:45 AM	-0.4	-0.3	-0.6	99	-0.6	1.6 SW	0.13	8 SW	-0.4	-0.4	-0.4	753.6	0	0	0.065	0	22.8	20	-1.4	20.9	4.55	1.1768	117	1	100	5		
10/11/2011	12:50 AM	0	0.1	-0.4	99	-0.1	0 SW	0	4.8 SSE	0	0.1	0.1	753.6	0	0	0.064	0	22.9	20	-1.2	21.2	4.55	1.1762	117	1	100	5		
10/11/2011	12:55 AM	0	0.1	0	99	-0.1	1.6 SE	0.13	6.4 SE	0	0.1	0.1	753.6	0	0	0.064	0	23.1	20	-1.1	21.4	4.55	1.1754	118	1	100	5		
10/11/2011	1:00 AM	-0.2	0	-0.2	99	-0.4	1.6 SE	0.13	6.4 ESE	-0.2	-0.2	-0.2	753.6	0	0	0.064	0	23.3	20	-0.9	21.7	4.55	1.1745	117	1	100	5		
10/11/2011	1:05 AM	-0.8	-0.2	-0.8	98	-1.1	3.2 ESE	0.27	4.8 ESE	-1.4	-0.8	-1.4	753.6	0	0	0.066	0	23.5	20	-0.8	21.9	4.55	1.1738	117	1	100	5		
10/11/2011	1:10 AM	-1.1	-0.8	-1.1	98	-1.4	1.6 E	0.13	6.4 ESE	-1.1	-1.1	-1.1	753.6	0	0	0.068	0	23.6	20	-0.7	22.1	4.55	1.1732	117	1	100	5		
10/11/2011	1:15 AM	-1.3	-1.1	-1.3	98	-1.6	3.2 SE	0.27	9.7 E	-2	-1.3	-2	753.6	0	0	0.068	0	23.8	20	-0.5	22.4	4.55	1.1722	117	1	100	5		
10/11/2011	1:20 AM	-1.3	-1.3	-1.3	98	-1.6	1.6 SE	0.13	8 E	-1.3	-1.3	-1.3	753.6	0	0	0.068	0	23.8	20	-0.5	22.4	4.55	1						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/11/2011	5:15 AM	-1.6	-1.6	-1.6	98	-1.8	0 E		0	3.2 E		-1.6	-1.6	-1.6	753.3	0	0	0.069	0	23.9	19	-1.2	22.4	4.35	1.1719	117	1	100	5
10/11/2011	5:20 AM	-1.5	-1.5	-1.6	98	-1.8	1.6 E		0.13	4.8 E		-1.5	-1.5	-1.5	753.2	0	0	0.069	0	23.9	19	-1.2	22.4	4.35	1.1718	117	1	100	5
10/11/2011	5:25 AM	-1.6	-1.5	-1.6	98	-1.8	0 E		0	3.2 E		-1.6	-1.6	-1.6	753.2	0	0	0.069	0	23.8	19	-1.2	22.4	4.35	1.172	117	1	100	5
10/11/2011	5:30 AM	-1.5	-1.5	-1.6	98	-1.8	0 ---		0	0 ---		-1.5	-1.5	-1.5	753.2	0	0	0.069	0	23.7	19	-1.3	22.2	4.35	1.1725	117	1	100	5
10/11/2011	5:35 AM	-1.7	-1.5	-1.7	97	-2.1	0 ---		0	0 ---		-1.7	-1.7	-1.7	753.2	0	0	0.069	0	23.6	18	-2.1	21.9	4.16	1.1733	118	1	100	5
10/11/2011	5:40 AM	-1.6	-1.6	-1.7	98	-1.8	0 ---		0	0 ---		-1.6	-1.6	-1.6	753.3	0	0	0.069	0	23.5	18	-2.2	21.8	4.16	1.1739	117	1	100	5
10/11/2011	5:45 AM	-1.6	-1.6	-1.6	98	-1.8	0 E		0	1.6 E		-1.6	-1.6	-1.6	753.4	0	0	0.069	0	23.3	18	-2.3	21.5	4.17	1.1748	117	1	100	5
10/11/2011	5:50 AM	-1.5	-1.5	-1.6	98	-1.8	0 ---		0	0 ---		-1.5	-1.5	-1.5	753.3	0	0	0.069	0	23.2	18	-2.4	21.4	4.17	1.1752	117	1	100	5
10/11/2011	5:55 AM	-1.5	-1.4	-1.5	98	-1.8	0 E		0	1.6 E		-1.5	-1.5	-1.5	753.3	0	0	0.069	0	23.1	18	-2.5	21.2	4.18	1.1756	117	1	100	5
10/11/2011	6:00 AM	-1.5	-1.4	-1.5	98	-1.8	0 E		0	3.2 E		-1.5	-1.5	-1.5	753.3	0	0	0.069	0	23.1	18	-2.6	21.2	4.18	1.1759	117	1	100	5
10/11/2011	6:05 AM	-1.6	-1.5	-1.6	97	-2	1.6 ESE		0.13	8 SE		-1.6	-1.7	-1.7	753.3	0	0	0.069	0	22.9	18	-2.7	21.1	4.18	1.1764	117	1	100	5
10/11/2011	6:10 AM	-1.7	-1.7	-1.7	97	-2.1	1.6 SE		0.13	8 SSE		-1.7	-1.8	-1.8	753.3	0	0	0.07	0	22.8	18	-2.8	20.9	4.19	1.1768	117	1	100	5
10/11/2011	6:15 AM	-1.7	-1.7	-1.7	97	-2.1	1.6 SE		0.13	6.4 SE		-1.7	-1.7	-1.7	753.3	0	0	0.069	0	22.8	18	-2.8	20.8	4.19	1.1771	117	1	100	5
10/11/2011	6:20 AM	-1.4	-1.4	-1.7	98	-1.7	1.6 SE		0.13	9.7 E		-1.4	-1.4	-1.4	753.3	0	0	0.068	0	22.7	18	-2.9	20.7	4.19	1.1775	117	1	100	5
10/11/2011	6:25 AM	-0.7	-0.7	-1.4	98	-1	1.6 SE		0.13	6.4 S		-0.7	-0.7	-0.7	753.4	0	0	0.066	0	22.8	19	-2.1	20.9	4.35	1.1768	117	1	100	5
10/11/2011	6:30 AM	-0.8	-0.4	-0.9	98	-1.1	1.6 SE		0.13	8 E		-0.8	-0.8	-0.8	753.4	0	0	0.067	0	22.9	20	-1.2	21.2	4.55	1.1759	117	1	100	5
10/11/2011	6:35 AM	-0.9	-0.8	-0.9	99	-1.1	1.6 SE		0.13	4.8 SE		-0.9	-0.9	-0.9	753.4	0	0	0.067	0	23.2	21	-0.3	21.6	4.75	1.1743	117	1	100	5
10/11/2011	6:40 AM	-1.1	-0.9	-1.1	98	-1.3	1.6 SSE		0.13	8 SSE		-1.1	-1.1	-1.1	753.4	0	0	0.067	0	23.4	21	-0.2	21.9	4.75	1.1733	117	1	100	5
10/11/2011	6:45 AM	-1.3	-1.1	-1.3	98	-1.6	0 SSE		0	4.8 SSE		-1.3	-1.3	-1.3	753.4	0	0	0.068	0	23.7	23	1.3	22.4	5.06	1.1714	117	1	100	5
10/11/2011	6:50 AM	-1.5	-1.3	-1.5	97	-1.9	0 SE		0	3.2 SE		-1.5	-1.6	-1.6	753.4	0	0	0.069	0	23.8	22	0.8	22.5	4.85	1.1713	118	1	100	5
10/11/2011	6:55 AM	-1.6	-1.5	-1.6	96	-2.2	1.6 SE		0.13	4.8 SE		-1.6	-1.7	-1.7	753.4	0	0	0.069	0	23.7	21	0.1	22.3	4.75	1.172	117	1	100	5
10/11/2011	7:00 AM	-1.7	-1.6	-1.7	96	-2.3	0 ESE		0	3.2 ESE		-1.7	-1.8	-1.8	753.3	0	0	0.07	0	23.6	21	0	22.2	4.75	1.1724	117	1	100	5
10/11/2011	7:05 AM	-1.8	-1.7	-1.8	96	-2.3	1.6 SSE		0.13	6.4 SE		-1.8	-1.8	-1.8	753.3	0	0	0.07	0	23.6	21	0	22.2	4.75	1.1725	117	1	100	5
10/11/2011	7:10 AM	-1.8	-1.8	-1.8	97	-2.2	1.6 SE		0.13	4.8 SE		-1.8	-1.9	-1.9	753.4	0	0	0.07	0	23.5	21	-0.1	22	4.75	1.173	117	1	100	5
10/11/2011	7:15 AM	-1.8	-1.8	-1.8	97	-2.2	0 SE		0	3.2 SE		-1.8	-1.8	-1.8	753.4	0	0	0.07	0	23.4	21	-0.2	21.9	4.75	1.1734	117	1	100	5
10/11/2011	7:20 AM	-1.8	-1.8	-1.8	97	-2.2	0 SE		0	1.6 SE		-1.8	-1.9	-1.9	753.5	0	0	0.07	0	23.4	21	-0.2	21.9	4.75	1.1734	117	1	100	5
10/11/2011	7:25 AM	-1.9	-1.8	-1.9	96	-2.4	0 SE		0	1.6 SE		-1.9	-1.9	-1.9	753.5	0	0	0.07	0	23.3	21	-0.2	21.7	4.75	1.1739	117	1	100	5
10/11/2011	7:30 AM	-1.9	-1.8	-1.9	96	-2.4	0 ESE		0	4.8 ESE		-1.9	-1.9	-1.9	753.4	0	0	0.07	0	23.3	21	-0.2	21.7	4.75	1.1738	117	1	100	5
10/11/2011	7:35 AM	-1.9	-1.9	-1.9	96	-2.5	1.6 ENE		0.13	6.4 ENE		-1.9	-2	-2	753.4	0	0	0.07	0	23.2	21	-0.3	21.6	4.75	1.1743	117	1	100	5
10/11/2011	7:40 AM	-1.9	-1.9	-1.9	96	-2.5	0 SSW		0	1.6 SSW		-1.9	-2	-2	753.4	0	0	0.07	0	23.2	21	-0.3	21.6	4.75	1.1743	117	1	100	5
10/11/2011	7:45 AM	-1.9	-1.9	-1.9	96	-2.5	0 SE		0	1.6 SE		-1.9	-2	-2	753.4	0	0	0.07	0	23.1	21	-0.4	21.4	4.75	1.1748	117	1	100	5
10/11/2011	7:50 AM	-1.9	-1.9	-1.9	97	-2.4	0 SE		0	3.2 SE		-1.9	-2	-2	753.5	0	0	0.07	0	23.1	21	-0.4	21.4	4.75	1.1749	117	1	100	5
10/11/2011	7:55 AM	-1.9	-1.9	-1.9	97	-2.4	0 SE		0	3.2 SE		-1.9	-2	-2	753.5	0	0	0.07	0	23.1	21	-0.4	21.4	4.75	1.175	117	1	100	5
10/11/2011	8:00 AM	-1.9	-1.9	-1.9	97	-2.4	0 SE		0	3.2 SE		-1.9	-2	-2	753.5	0	0	0.07	0	23.1	21	-0.5	21.4	4.75	1.1752	118	1	100	5
10/11/2011	8:05 AM	-1.9	-1.9	-1.9	96	-2.5	3.2 SE		0.27	4.8 SE		-2.7	-2	-2.8	753.6	0	0	0.07	0	23.1	21	-0.5	21.4	4.75	1.1753	117	1	100	5
10/11/2011	8:10 AM	-2	-1.9	-2	96	-2.6	3.2 E		0.27	9.7 E		-2.8	-2.1	-2.8	753.5	0	0	0.071	0	22.9	21	-0.6	21.2	4.75	1.1757	117	1	100	5
10/11/2011	8:15 AM	-2	-2	-2	96	-2.6	1.6 E		0.13	4.8 SE		-2	-2.1	-2.1	753.6	0	0	0.071	0	22.9	21	-0.6	21.2	4.75	1.1758	117	1	100	5
10/11/2011	8:20 AM	-2	-2	-2.1	96	-2.6	1.6 SE		0.13	4.8 SE		-2	-2.1	-2.1	753.6	0	0	0.071	0	22.8	20	-1.3	21	4.55	1.1766	117	1	100	5
10/11/2011	8:25 AM	-2	-2	-2.1	96	-2.6	1.6 SE		0.13	6.4 SE		-2	-2.1	-2.1	753.6	0	0	0.071	0	22.8	20	-1.3	21	4.55	1.1766	117	1	100	5
10/11/2011	8:30 AM	-1.9	-1.9	-2	96	-2.5	1.6 SE		0.13	6.4 SE		-1.9	-2	-2	753.7	0	0	0.07	0	22.8	20	-1.4	20.9	4.55	1.177	117	1	100	5
10/11/2011	8:35 AM	-2	-1.9	-2	96	-2.6	1.6 SE		0.13	6.4 SE		-2	-2.1	-2.1	753.7	0	0	0.071	0	22.8	21	-0.7	21	4.75	1.1766	117	1	100	5
10/11/2011	8:40 AM	-2	-2	-2	96	-2.6	1.6 ESE		0.13	6.4 ESE		-2	-2.1	-2.1	753.7	0	0	0.071	0	22.8	21	-0.7	21	4.75	1.1767	117	1	100	5
10/11/2011	8:45 AM	-1.9	-1.9	-2	96	-2.5	1.6 SE		0.13	4.8 SE		-1.9	-2	-2	753.7	0	0	0.07	0	22.7	21	-0.8	20.8	4.75	1.1772	117	1	100	5
10/11/2011	8:50 AM	-1.9	-1.9	-1.9	96	-2.5	1.6 ESE		0.13	4.8 ESE		-1.9	-2	-2	753.7	0	0	0.07	0	22.7	21	-0.8	20.8	4.75	1.1772	117	1	100	5
10/11/2011	8:55 AM	-1.9	-1.9	-1.9	96	-2.4	0 ESE		0	3.2 ESE		-1.9	-1.9	-1.9	753.8	0	0	0.07	0	22.6	22	-0.3	20.7	4.9	1.1774	117	1	100	5
10/11/2011	9:00 AM	-1.8	-1.8	-1.9	96	-2.4	0 ESE		0	3.2 ESE		-1.8	-1.9	-1.9	753.8	0	0	0.07	0	22.6	24	1	20.8	5.25	1.1768	117	1	100	5
10/11/2011	9:05 AM	-1.8	-1.8	-1.8	96	-2.3	1.6 ESE		0.13	8 ESE		-1.8	-1.8	-1.8	753.8	0	0	0.07	0	22.4	24	0.9	20.6	5.25	1.1773	117	1	100	5
10/11/2011	9:10 AM	-1.8	-1.8	-1.8	96	-2.3	1.6 SE		0.13	6.4 SE		-1.8	-1.8	-1.8	753.8	0	0	0.07	0	22.4	23	0.3	20.6	5.1	1.1777	118	1	100	5
10/11/2011	9:15 AM	-1.7	-1.7	-1.8	96	-2.3	1.6 SSE		0.13	4.8 SE		-1.7	-1.8	-1.8	753.8	0	0	0.07	0	22.4	23	0.3	20.6	5.1	1.1777	117	1	100	5
10/11/2011	9:20 AM	-1.																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/11/2011	1:15 PM	0.1	0.1	0.1	95	-0.6	3.2 ESE	0.27	11.3 ESE			-0.4	0.1	-0.5	754.6	0	1	0.063	0	22.4	21	-1	20.4	4.75	1.1797	117	1	100	5
10/11/2011	1:20 PM	0.2	0.2	0.1	95	-0.5	3.2 SE	0.27	8 SE			-0.4	0.1	-0.4	754.6	0.25	1.3	0.063	0	22.4	21	-1	20.4	4.75	1.1797	117	1	100	5
10/11/2011	1:25 PM	0.2	0.2	0.1	95	-0.5	1.6 SE	0.13	6.4 SE			0.2	0.1	0.1	754.6	0	1.3	0.063	0	22.4	21	-1	20.4	4.75	1.1798	117	1	100	5
10/11/2011	1:30 PM	0.2	0.2	0.2	95	-0.5	1.6 SE	0.13	8 E			0.2	0.2	0.2	754.7	0.25	1.3	0.063	0	22.4	21	-1	20.4	4.75	1.1799	117	1	100	5
10/11/2011	1:35 PM	0.1	0.2	0.1	95	-0.6	3.2 ESE	0.27	11.3 E			-0.4	0.1	-0.5	754.6	0	1.3	0.063	0	22.3	21	-1.1	20.2	4.75	1.1803	117	1	100	5
10/11/2011	1:40 PM	0.1	0.1	0.1	95	-0.6	1.6 SE	0.13	8 SE			0.1	0.1	0.1	754.7	0	1.3	0.063	0	22.3	21	-1.1	20.2	4.75	1.1804	117	1	100	5
10/11/2011	1:45 PM	0.2	0.2	0.1	96	-0.3	3.2 SE	0.27	8 ESE			-0.3	0.2	-0.4	754.7	0	1	0.063	0	22.3	21	-1.1	20.2	4.75	1.1804	117	1	100	5
10/11/2011	1:50 PM	0.3	0.3	0.2	96	-0.3	3.2 SE	0.27	6.4 SE			-0.3	0.2	-0.3	754.7	0	0	0.063	0	22.4	23	0.2	20.5	5.1	1.1793	117	1	100	5
10/11/2011	1:55 PM	0.4	0.4	0.3	96	-0.2	1.6 SE	0.13	6.4 SE			0.4	0.3	0.3	754.6	0.25	0	0.062	0	22.6	23	0.4	20.8	5.1	1.1784	118	1	100	5
10/11/2011	2:00 PM	0.4	0.4	0.4	95	-0.3	3.2 ESE	0.27	8 SE			-0.2	0.3	-0.2	754.7	0	0	0.062	0	22.8	23	0.6	21.2	5.09	1.1774	117	1	100	5
10/11/2011	2:05 PM	0.3	0.4	0.3	95	-0.4	3.2 E	0.27	8 E			-0.2	0.3	-0.3	754.7	0	0	0.063	0	23.1	23	0.8	21.5	5.08	1.1764	117	1	100	5
10/11/2011	2:10 PM	0.7	0.7	0.3	97	0.2	3.2 SE	0.27	9.7 SE			0.2	0.6	0.1	754.7	0	0	0.061	0	23.2	23	0.9	21.7	5.07	1.1756	117	1	100	5
10/11/2011	2:15 PM	0.4	0.7	0.4	95	-0.3	4.8 SE	0.4	11.3 ESE			-1.1	0.3	-1.1	754.7	0	0	0.062	0	23.5	22	0.5	22.1	4.86	1.1748	117	1	100	5
10/11/2011	2:20 PM	0.3	0.4	0.3	95	-0.4	4.8 SE	0.4	11.3 E			-1.2	0.2	-1.2	754.8	0.25	0	0.063	0	23.6	22	0.6	22.2	4.86	1.1743	117	1	100	5
10/11/2011	2:25 PM	0.2	0.3	0.2	95	-0.5	3.2 E	0.27	6.4 SE			-0.3	0.2	-0.4	754.7	0	0	0.063	0	23.5	22	0.5	22.1	4.86	1.1747	117	1	100	5
10/11/2011	2:30 PM	0.2	0.2	0.2	95	-0.5	3.2 SE	0.27	8 ESE			-0.3	0.2	-0.4	754.8	0	0	0.063	0	23.4	21	-0.2	21.9	4.75	1.1754	117	1	100	5
10/11/2011	2:35 PM	0.2	0.2	0.2	95	-0.5	1.6 SE	0.13	6.4 SE			0.2	0.2	0.2	754.8	0	0	0.063	0	23.3	21	-0.2	21.7	4.75	1.1759	117	1	100	5
10/11/2011	2:40 PM	0.2	0.3	0.2	95	-0.5	1.6 SE	0.13	4.8 SE			0.2	0.2	0.2	754.8	0	0	0.063	0	23.2	21	-0.3	21.6	4.75	1.1764	117	1	100	5
10/11/2011	2:45 PM	0.2	0.3	0.2	95	-0.5	1.6 ESE	0.13	6.4 ESE			0.2	0.2	0.2	754.8	0	0	0.063	0	23.1	21	-0.4	21.4	4.75	1.177	117	1	100	5
10/11/2011	2:50 PM	0.2	0.2	0.2	95	-0.5	1.6 SE	0.13	6.4 ESE			0.2	0.2	0.2	754.8	0	0	0.063	0	23.1	21	-0.4	21.4	4.75	1.177	117	1	100	5
10/11/2011	2:55 PM	0.2	0.3	0.2	95	-0.5	1.6 SE	0.13	4.8 SE			0.2	0.2	0.2	754.8	0	0	0.063	0	23.1	20	-1.1	21.3	4.55	1.1776	117	1	100	5
10/11/2011	3:00 PM	0.3	0.3	0.2	95	-0.4	1.6 SSE	0.13	6.4 SSE			0.3	0.2	0.2	754.9	0	0	0.063	0	22.9	20	-1.2	21.2	4.55	1.1782	117	1	100	5
10/11/2011	3:05 PM	0.2	0.3	0.2	95	-0.5	1.6 SE	0.13	6.4 SE			0.2	0.2	0.2	754.9	0.25	0	0.063	0	22.9	20	-1.2	21.2	4.55	1.1781	118	1	100	5
10/11/2011	3:10 PM	0.2	0.3	0.2	95	-0.5	3.2 SE	0.27	8 SE			-0.4	0.1	-0.4	754.9	0	0	0.063	0	22.8	20	-1.3	21	4.55	1.1787	117	1	100	5
10/11/2011	3:15 PM	0.1	0.2	0.1	95	-0.6	3.2 ESE	0.27	8 ESE			-0.4	0.1	-0.5	755	0	0	0.063	0	22.8	20	-1.3	21	4.55	1.1789	117	1	100	5
10/11/2011	3:20 PM	0.1	0.2	0.1	95	-0.6	1.6 SE	0.13	6.4 ESE			0.1	0	0	755	0	0	0.063	0	22.8	20	-1.4	20.9	4.55	1.1791	117	1	100	5
10/11/2011	3:25 PM	0.1	0.1	0.1	96	-0.5	1.6 SE	0.13	4.8 S			0.1	0.1	0.1	755	0	0	0.063	0	22.8	20	-1.4	20.9	4.55	1.179	117	1	100	5
10/11/2011	3:30 PM	0.1	0.1	0.1	96	-0.5	0 SE	0	4.8 SE			0.1	0.1	0.1	755	0	0	0.063	0	22.7	20	-1.5	20.8	4.55	1.1795	117	1	100	5
10/11/2011	3:35 PM	0.1	0.2	0.1	96	-0.5	1.6 SE	0.13	6.4 SE			0.1	0.1	0.1	755	0	0	0.063	0	22.6	20	-1.6	20.6	4.55	1.1801	117	1	100	5
10/11/2011	3:40 PM	0.1	0.1	0.1	96	-0.5	1.6 SE	0.13	4.8 SE			0.1	0.1	0.1	755	0	0	0.063	0	22.6	20	-1.6	20.6	4.55	1.1801	117	1	100	5
10/11/2011	3:45 PM	0.1	0.2	0.1	96	-0.5	3.2 SE	0.27	8 E			-0.4	0.1	-0.5	755.1	0	0	0.063	0	22.4	20	-1.6	20.4	4.55	1.1806	117	1	100	5
10/11/2011	3:50 PM	0	0.1	0	96	-0.6	1.6 SE	0.13	8 SE			0	-0.1	-0.1	755.1	0	0	0.064	0	22.4	20	-1.6	20.4	4.55	1.1806	117	1	100	5
10/11/2011	3:55 PM	0.1	0.1	0	96	-0.5	1.6 SE	0.13	6.4 ESE			0.1	0	0	755.1	0	0	0.063	0	22.4	20	-1.7	20.3	4.55	1.1809	117	1	100	5
10/11/2011	4:00 PM	0.1	0.1	0.1	96	-0.5	1.6 ESE	0.13	8 E			0.1	0	0	755.1	0	0	0.063	0	22.4	20	-1.7	20.3	4.55	1.1809	117	1	100	5
10/11/2011	4:05 PM	0.1	0.1	0.1	96	-0.5	1.6 E	0.13	4.8 E			0.1	0	0	755.1	0	0	0.063	0	22.3	20	-1.8	20.2	4.55	1.1814	117	1	100	5
10/11/2011	4:10 PM	0.1	0.1	0.1	96	-0.5	1.6 E	0.13	4.8 E			0.1	0	0	755.1	0	0	0.063	0	22.3	20	-1.8	20.2	4.55	1.1814	117	1	100	5
10/11/2011	4:15 PM	0.1	0.1	0.1	97	-0.3	1.6 ESE	0.13	4.8 E			0.1	0.1	0.1	755.1	0	0	0.063	0	22.2	21	-1.2	20.1	4.75	1.1816	118	1	100	5
10/11/2011	4:20 PM	0.2	0.2	0.1	97	-0.3	0 ESE	0	4.8 ESE			0.2	0.2	0.2	755.2	0	0	0.063	0	22.2	21	-1.2	20.1	4.75	1.1817	117	1	100	5
10/11/2011	4:25 PM	0.2	0.2	0.2	97	-0.2	1.6 ESE	0.13	4.8 ESE			0.2	0.2	0.2	755.2	0	0	0.063	0	22.3	22	-0.5	20.3	4.91	1.1809	117	1	100	5
10/11/2011	4:30 PM	0.2	0.2	0.2	96	-0.4	1.6 ESE	0.13	4.8 ESE			0.2	0.1	0.1	755.2	0	0	0.063	0	22.4	22	-0.3	20.5	4.9	1.1802	117	1	100	5
10/11/2011	4:35 PM	0.2	0.2	0.1	97	-0.3	3.2 ESE	0.27	8 E			-0.4	0.2	-0.4	755.2	0	0	0.063	0	22.7	22	-0.2	20.9	4.89	1.1792	117	1	100	5
10/11/2011	4:40 PM	0.3	0.3	0.1	97	-0.1	1.6 SE	0.13	6.4 SE			0.3	0.3	0.3	755.4	0	0	0.063	0	22.9	22	0.1	21.3	4.88	1.1783	117	1	100	5
10/11/2011	4:45 PM	0.2	0.3	0.2	97	-0.2	1.6 SE	0.13	8 SE			0.2	0.2	0.2	755.4	0	0	0.063	0	23.2	22	0.3	21.7	4.87	1.1771	117	1	100	5
10/11/2011	4:50 PM	0	0.2	0	97	-0.4	3.2 SE	0.27	8 SE			-0.6	0	-0.6	755.4	0.25	0	0.064	0	23.4	22	0.5	22	4.87	1.1761	117	1	100	5
10/11/2011	4:55 PM	-0.1	0	-0.1	97	-0.5	1.6 SE	0.13	6.4 S			-0.1	-0.1	-0.1	755.4	0	0	0.064	0	23.5	22	0.5	22.1	4.86	1.1758	117	1	100	5
10/11/2011	5:00 PM	-0.1	-0.1	-0.1	97	-0.5	1.6 S	0.13	4.8 ENE			-0.1	-0.1	-0.1	755.4	0	0	0.064	0	23.4	22	0.5	22	4.87	1.1761	117	1	100	5
10/11/2011	5:05 PM	-0.2	-0.1	-0.2	97	-0.6	0 SE	0	3.2 SE			-0.2	-0.2	-0.2	755.4	0	0	0.064	0	23.4	22	0.5	22	4.87	1.1761	117	1	100	5
10/11/2011	5:10 PM	-0.2	-0.2	-0.2	97	-0.6	1.6 ESE	0.13	6.4 SE			-0.2	-0.2	-0.2	755.4	0	0	0.064	0	23.3	22	0.4	21.8	4.87	1.1766	117	1	100	5
10/11/2011	5:15 PM	-0.2	-0.2	-0.2	97	-0.6	0 ESE	0	3.2 ESE																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/11/2011	9:15 PM	-0.3	-0.3	-0.4	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	756.3	0	0	0.065	0	22.2	21	-1.2	20.1	4.75	1.1835	117	1	100	5
10/11/2011	9:20 PM	-0.4	-0.4	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	756.4	0	0	0.065	0	22.1	21	-1.3	19.9	4.75	1.1838	117	1	100	5
10/11/2011	9:25 PM	-0.4	-0.4	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	756.4	0	0	0.065	0	22.1	22	-0.6	20	4.91	1.1836	117	1	100	5
10/11/2011	9:30 PM	0.4	0.4	-0.4	99	0.3	0 SE		0	3.2 SE		0.4	0.4	0.4	756.5	0	0	0.062	0	22.3	22	-0.5	20.3	4.91	1.1829	117	1	100	5
10/11/2011	9:35 PM	0.2	0.4	0.2	98	-0.1	0 ---		0	0 ---		0.2	0.2	0.2	756.5	0	0	0.063	0	22.4	22	-0.3	20.5	4.9	1.1822	117	1	100	5
10/11/2011	9:40 PM	-0.1	0.1	-0.1	98	-0.4	0 ---		0	0 ---		-0.1	-0.1	-0.1	756.5	0	0	0.064	0	22.8	22	-0.1	21.1	4.89	1.1807	117	1	100	5
10/11/2011	9:45 PM	0.6	0.6	-0.1	98	0.3	0 ---		0	0 ---		0.6	0.6	0.6	756.5	0	0	0.062	0	22.9	22	0.1	21.3	4.88	1.18	117	1	100	5
10/11/2011	9:50 PM	0.8	0.9	0.6	99	0.6	0 ---		0	0 ---		0.8	0.8	0.8	756.5	0	0	0.061	0	23.1	22	0.2	21.5	4.88	1.1793	117	1	100	5
10/11/2011	9:55 PM	0.4	0.8	0.4	98	0.1	0 ---		0	0 ---		0.4	0.4	0.4	756.5	0	0	0.062	0	23.4	22	0.5	22	4.87	1.1779	117	1	100	5
10/11/2011	10:00 PM	0.1	0.4	0.1	98	-0.2	0 SE		0	1.6 SE		0.1	0.1	0.1	756.6	0	0	0.063	0	23.5	22	0.5	22.1	4.86	1.1777	117	1	100	5
10/11/2011	10:05 PM	-0.1	0.1	-0.1	98	-0.3	0 ---		0	0 ---		-0.1	-0.1	-0.1	756.5	0	0	0.064	0	23.5	22	0.5	22.1	4.86	1.1776	117	1	100	5
10/11/2011	10:10 PM	-0.2	-0.1	-0.2	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	756.6	0	0	0.064	0	23.4	22	0.5	22	4.87	1.1779	118	1	100	5
10/11/2011	10:15 PM	-0.2	-0.2	-0.2	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	756.6	0	0	0.064	0	23.3	22	0.4	21.8	4.87	1.1785	117	1	100	5
10/11/2011	10:20 PM	-0.3	-0.2	-0.3	98	-0.6	0 SE		0	1.6 SE		-0.3	-0.3	-0.3	756.6	0	0	0.065	0	23.2	22	0.3	21.7	4.87	1.179	117	1	100	5
10/11/2011	10:25 PM	-0.3	-0.3	-0.3	98	-0.6	0 SE		0	1.6 SE		-0.3	-0.3	-0.3	756.7	0	0	0.065	0	23.2	22	0.3	21.7	4.87	1.1791	117	1	100	5
10/11/2011	10:30 PM	-0.3	-0.3	-0.3	97	-0.8	0 ---		0	0 ---		-0.3	-0.3	-0.3	756.7	0	0	0.065	0	23.1	21	-0.4	21.4	4.75	1.1799	117	1	100	5
10/11/2011	10:35 PM	-0.4	-0.3	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	756.8	0	0	0.065	0	23.1	21	-0.4	21.4	4.75	1.18	117	1	100	5
10/11/2011	10:40 PM	-0.4	-0.4	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	756.8	0	0	0.065	0	23.1	21	-0.5	21.4	4.75	1.1803	117	1	100	5
10/11/2011	10:45 PM	-0.4	-0.4	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	756.8	0	0	0.065	0	22.9	21	-0.6	21.2	4.75	1.1808	117	1	100	5
10/11/2011	10:50 PM	-0.4	-0.3	-0.4	98	-0.7	0 SE		0	3.2 SE		-0.4	-0.4	-0.4	756.8	0	0	0.065	0	22.9	21	-0.6	21.2	4.75	1.1809	117	1	100	5
10/11/2011	10:55 PM	-0.4	-0.4	-0.4	98	-0.7	0 SE		0	1.6 SE		-0.4	-0.4	-0.4	756.9	0	0	0.065	0	22.8	21	-0.7	21.1	4.75	1.1815	117	1	100	5
10/11/2011	11:00 PM	-0.4	-0.4	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	756.9	0	0	0.065	0	22.8	21	-0.7	21.1	4.75	1.1814	117	1	100	5
10/11/2011	11:05 PM	-0.3	-0.3	-0.4	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	756.9	0	0	0.065	0	22.8	21	-0.7	21.1	4.75	1.1815	117	1	100	5
10/11/2011	11:10 PM	-0.3	-0.3	-0.4	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	757	0	0	0.065	0	22.8	21	-0.7	21	4.75	1.1819	117	1	100	5
10/11/2011	11:15 PM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	757	0	0	0.065	0	22.8	21	-0.7	21	4.75	1.1818	117	1	100	5
10/11/2011	11:20 PM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	757	0	0	0.065	0	22.7	21	-0.8	20.8	4.75	1.1824	118	1	100	5
10/11/2011	11:25 PM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	757	0	0	0.065	0	22.7	21	-0.8	20.8	4.75	1.1824	117	1	100	5
10/11/2011	11:30 PM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	757	0	0	0.065	0	22.6	21	-0.9	20.7	4.75	1.1829	117	1	100	5
10/11/2011	11:35 PM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	757	0	0	0.065	0	22.6	21	-0.9	20.7	4.75	1.1829	117	1	100	5
10/11/2011	11:40 PM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	757.1	0	0	0.065	0	22.4	21	-1	20.4	4.75	1.1835	117	1	100	5
10/11/2011	11:45 PM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	757.1	0	0	0.065	0	22.4	21	-1	20.4	4.75	1.1836	117	1	100	5
10/11/2011	11:50 PM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	757.1	0	0	0.065	0	22.4	21	-1	20.4	4.75	1.1837	117	1	100	5
10/11/2011	11:55 PM	-0.3	-0.3	-0.3	97	-0.8	0 SE		0	1.6 SE		-0.3	-0.3	-0.3	757.1	0	0	0.065	0	22.4	21	-1	20.4	4.75	1.1838	117	1	100	5
10/12/2011	12:00 AM	-0.3	-0.3	-0.3	97	-0.8	0 SE		0	1.6 SE		-0.3	-0.3	-0.3	757.1	0	0	0.065	0	22.3	21	-1.1	20.2	4.75	1.1843	117	1	100	5
10/12/2011	12:05 AM	-0.4	-0.3	-0.4	97	-0.8	0 ---		0	0 ---		-0.4	-0.4	-0.4	757.2	0	0	0.065	0	22.2	21	-1.2	20.1	4.75	1.1848	117	1	100	5
10/12/2011	12:10 AM	-0.4	-0.4	-0.4	97	-0.9	0 ---		0	0 ---		-0.4	-0.5	-0.5	757.2	0	0	0.065	0	22.2	21	-1.2	20.1	4.75	1.1848	117	1	100	5
10/12/2011	12:15 AM	-0.4	-0.4	-0.4	97	-0.8	0 ---		0	0 ---		-0.4	-0.4	-0.4	757.2	0	0	0.065	0	22.1	21	-1.3	19.9	4.75	1.1851	117	1	100	5
10/12/2011	12:20 AM	-0.4	-0.4	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	757.2	0	0	0.065	0	22.2	22	-0.6	20.1	4.91	1.1846	117	1	100	5
10/12/2011	12:25 AM	-0.4	-0.3	-0.4	97	-0.8	0 ---		0	0 ---		-0.4	-0.4	-0.4	757.3	0	0	0.065	0	22.3	22	-0.5	20.3	4.91	1.1842	117	1	100	5
10/12/2011	12:30 AM	-0.4	-0.4	-0.4	97	-0.9	0 ---		0	0 ---		-0.4	-0.5	-0.5	757.3	0	0	0.065	0	22.6	22	-0.3	20.7	4.9	1.1829	117	1	100	5
10/12/2011	12:35 AM	-0.4	-0.4	-0.4	97	-0.9	0 ---		0	0 ---		-0.4	-0.5	-0.5	757.4	0	0	0.065	0	22.8	22	-0.1	21.1	4.89	1.1821	117	1	100	5
10/12/2011	12:40 AM	-0.5	-0.4	-0.5	97	-0.9	0 ---		0	0 ---		-0.5	-0.6	-0.6	757.4	0	0	0.065	0	22.9	22	0.1	21.3	4.88	1.1814	118	1	100	5
10/12/2011	12:45 AM	-0.5	-0.5	-0.5	98	-0.8	0 ---		0	0 ---		-0.5	-0.5	-0.5	757.4	0	0	0.065	0	23.1	22	0.2	21.5	4.88	1.1807	117	1	100	5
10/12/2011	12:50 AM	-0.4	-0.4	-0.5	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	757.4	0	0	0.065	0	23.4	22	0.5	22	4.87	1.1793	117	1	100	5
10/12/2011	12:55 AM	-0.4	-0.4	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	757.4	0	0	0.065	0	23.4	21	-0.2	21.9	4.75	1.1796	117	1	100	5
10/12/2011	1:00 AM	-0.4	-0.4	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	757.5	0	0	0.065	0	23.4	21	-0.2	21.9	4.75	1.1796	117	1	100	5
10/12/2011	1:05 AM	-0.4	-0.4	-0.4	97	-0.9	0 ---		0	0 ---		-0.4	-0.5	-0.5	757.5	0	0	0.065	0	23.3	21	-0.2	21.7	4.75	1.1801	117	1	100	5
10/12/2011	1:10 AM	-0.5	-0.4	-0.5	97	-0.9	0 ---		0	0 ---		-0.5	-0.6	-0.6	757.5	0	0	0.065	0	23.2	21	-0.3	21.6	4.75	1.1806	117	1	100	5
10/12/2011	1:15 AM	-0.6	-0.5	-0.6	97	-1	0 SE		0	1.6 SE		-0.6	-0.6	-0.6	757.5	0	0	0.066	0	23.1	21	-0.4	21.4	4.75	1.1811	117	1	100	5
10/12/2011	1:20 AM	-0.6	-0.6	-0.6	97	-1	0 ---		0	0 ---		-0.6	-0.6	-															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/12/2011	5:15 AM	1.5	1.5	0	99	1.4	0 SE		0	1.6 SE		1.5	1.6	1.6	758.1	0	0	0.058	0	22.4	20	-1.7	20.3	4.55	1.1857	117	1	100	5
10/12/2011	5:20 AM	0.7	1.5	0.7	99	0.5	0 ---		0	0 ---		0.7	0.7	0.7	758.2	0	0	0.061	0	22.7	20	-1.5	20.8	4.55	1.1845	117	1	100	5
10/12/2011	5:25 AM	-0.1	0.6	-0.1	98	-0.4	0 ---		0	0 ---		-0.1	-0.1	-0.1	758.2	0	0	0.064	0	22.8	21	-0.7	21.1	4.75	1.1835	118	1	100	5
10/12/2011	5:30 AM	-0.3	-0.2	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	758.2	0	0	0.065	0	23.1	21	-0.5	21.4	4.75	1.1825	117	1	100	5
10/12/2011	5:35 AM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	758.2	0	0	0.065	0	23.2	21	-0.3	21.6	4.75	1.1819	117	1	100	5
10/12/2011	5:40 AM	-0.4	-0.3	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	758.2	0	0	0.065	0	23.3	21	-0.2	21.7	4.75	1.1814	117	1	100	5
10/12/2011	5:45 AM	-0.5	-0.4	-0.5	98	-0.8	0 SE		0	3.2 SE		-0.5	-0.5	-0.5	758.2	0	0	0.065	0	23.2	20	-1	21.5	4.55	1.1822	117	1	100	5
10/12/2011	5:50 AM	-0.6	-0.5	-0.6	98	-0.8	0 SE		0	3.2 SE		-0.6	-0.6	-0.6	758.2	0	0	0.066	0	23.1	20	-1.1	21.4	4.55	1.1826	117	1	100	5
10/12/2011	5:55 AM	-0.6	-0.6	-0.6	98	-0.8	0 ---		0	0 ---		-0.6	-0.6	-0.6	758.3	0	0	0.066	0	23.1	20	-1.1	21.3	4.55	1.183	117	1	100	5
10/12/2011	6:00 AM	-0.5	-0.5	-0.6	98	-0.8	0 ---		0	0 ---		-0.5	-0.5	-0.5	758.3	0	0	0.065	0	22.9	20	-1.2	21.2	4.55	1.1834	117	1	100	5
10/12/2011	6:05 AM	-0.4	-0.4	-0.6	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	758.3	0	0	0.065	0	22.8	20	-1.3	21	4.55	1.184	117	1	100	5
10/12/2011	6:10 AM	-0.3	-0.3	-0.4	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	758.3	0	0	0.065	0	22.8	20	-1.4	20.9	4.55	1.1842	117	1	100	5
10/12/2011	6:15 AM	-0.3	-0.3	-0.3	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	758.3	0	0	0.065	0	22.8	20	-1.4	20.9	4.55	1.1842	117	1	100	5
10/12/2011	6:20 AM	-0.4	-0.3	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	758.3	0	0	0.065	0	22.7	20	-1.5	20.8	4.55	1.1847	117	1	100	5
10/12/2011	6:25 AM	-0.7	-0.5	-0.7	97	-1.1	0 ---		0	0 ---		-0.7	-0.7	-0.7	758.3	0	0	0.066	0	22.6	20	-1.6	20.6	4.55	1.1852	117	1	100	5
10/12/2011	6:30 AM	-0.7	-0.7	-0.7	97	-1.1	0 ---		0	0 ---		-0.7	-0.8	-0.8	758.4	0	0	0.066	0	22.4	20	-1.6	20.4	4.55	1.1859	117	1	100	5
10/12/2011	6:35 AM	-0.7	-0.7	-0.7	98	-1	0 ---		0	0 ---		-0.7	-0.7	-0.7	758.4	0	0	0.066	0	22.4	20	-1.6	20.4	4.55	1.1859	118	1	100	5
10/12/2011	6:40 AM	-0.7	-0.7	-0.8	98	-0.9	0 ---		0	0 ---		-0.7	-0.7	-0.7	758.5	0	0	0.066	0	22.4	21	-1	20.4	4.75	1.186	117	1	100	5
10/12/2011	6:45 AM	-0.6	-0.6	-0.7	98	-0.9	0 ---		0	0 ---		-0.6	-0.6	-0.6	758.5	0	0	0.066	0	22.4	21	-1	20.4	4.75	1.1858	117	1	100	5
10/12/2011	6:50 AM	-0.3	-0.3	-0.6	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	758.6	0	0	0.065	0	22.7	22	-0.2	20.9	4.89	1.1845	117	1	100	5
10/12/2011	6:55 AM	0.1	0.1	-0.3	99	-0.1	0 ---		0	0 ---		0.1	0.1	0.1	758.6	0	0	0.063	0	22.8	22	0	21.1	4.89	1.1838	117	1	100	5
10/12/2011	7:00 AM	0.2	0.3	0.1	99	0.1	0 ---		0	0 ---		0.2	0.2	0.2	758.6	0	0	0.063	0	23.1	22	0.2	21.4	4.88	1.1829	117	1	100	5
10/12/2011	7:05 AM	0.1	0.2	0.1	99	-0.1	0 ---		0	0 ---		0.1	0.1	0.1	758.7	0	0	0.063	0	23.3	22	0.4	21.8	4.87	1.1818	117	1	100	5
10/12/2011	7:10 AM	-0.1	0.1	-0.1	98	-0.3	0 ---		0	0 ---		-0.1	-0.1	-0.1	758.7	0	0	0.064	0	23.5	22	0.5	22.1	4.86	1.181	117	1	100	5
10/12/2011	7:15 AM	-0.2	-0.1	-0.2	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	758.7	0	0	0.064	0	23.4	22	0.5	22	4.87	1.1813	117	1	100	5
10/12/2011	7:20 AM	-0.4	-0.2	-0.4	97	-0.9	0 ---		0	0 ---		-0.4	-0.5	-0.5	758.8	0	0	0.065	0	23.4	21	-0.2	21.9	4.75	1.1817	117	1	100	5
10/12/2011	7:25 AM	-0.6	-0.4	-0.6	97	-1	0 ---		0	0 ---		-0.6	-0.6	-0.6	758.8	0	0	0.066	0	23.3	21	-0.2	21.7	4.75	1.1822	117	1	100	5
10/12/2011	7:30 AM	-0.6	-0.6	-0.6	97	-1	0 ---		0	0 ---		-0.6	-0.6	-0.6	758.8	0	0	0.066	0	23.3	21	-0.2	21.7	4.75	1.1822	117	1	100	5
10/12/2011	7:35 AM	-0.6	-0.6	-0.6	97	-1	0 ---		0	0 ---		-0.6	-0.6	-0.6	758.8	0	0	0.066	0	23.3	21	-0.2	21.7	4.75	1.1822	117	1	100	5
10/12/2011	7:40 AM	-0.5	-0.5	-0.6	98	-0.8	0 ---		0	0 ---		-0.5	-0.5	-0.5	758.8	0	0	0.065	0	23.2	21	-0.3	21.6	4.75	1.1827	117	1	100	5
10/12/2011	7:45 AM	-0.3	-0.3	-0.5	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	758.8	0	0	0.065	0	23.2	22	0.3	21.7	4.87	1.1824	118	1	100	5
10/12/2011	7:50 AM	-0.4	-0.3	-0.4	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	758.8	0	0	0.065	0	23.2	22	0.3	21.7	4.87	1.1824	117	1	100	5
10/12/2011	7:55 AM	-0.5	-0.4	-0.6	97	-0.9	0 ---		0	0 ---		-0.5	-0.6	-0.6	758.9	0	0	0.065	0	23.2	22	0.3	21.7	4.87	1.1825	117	1	100	5
10/12/2011	8:00 AM	-0.5	-0.5	-0.6	98	-0.8	0 ---		0	0 ---		-0.5	-0.5	-0.5	758.9	0	0	0.065	0	23.2	22	0.3	21.7	4.87	1.1826	117	1	100	5
10/12/2011	8:05 AM	-0.5	-0.5	-0.5	98	-0.8	0 ---		0	0 ---		-0.5	-0.5	-0.5	758.9	0	0	0.065	0	23.2	22	0.3	21.7	4.87	1.1826	117	1	100	5
10/12/2011	8:10 AM	-0.4	-0.4	-0.5	98	-0.7	0 ---		0	0 ---		-0.4	-0.4	-0.4	759	0	0	0.065	0	23.1	22	0.2	21.5	4.88	1.1831	117	1	100	5
10/12/2011	8:15 AM	-0.3	-0.3	-0.4	98	-0.6	0 ---		0	0 ---		-0.3	-0.3	-0.3	759	0	0	0.065	0	23.1	22	0.2	21.5	4.88	1.1831	117	1	100	5
10/12/2011	8:20 AM	-0.2	-0.2	-0.3	98	-0.4	0 ---		0	0 ---		-0.2	-0.2	-0.2	759	0	0	0.064	0	23.1	22	0.2	21.5	4.88	1.1832	117	1	100	5
10/12/2011	8:25 AM	-0.1	-0.1	-0.2	98	-0.4	0 ---		0	0 ---		-0.1	-0.1	-0.1	759	0	0	0.064	0	23.1	22	0.2	21.5	4.88	1.1831	117	1	100	5
10/12/2011	8:30 AM	-0.1	-0.1	-0.1	97	-0.5	0 ---		0	0 ---		-0.1	-0.1	-0.1	758.9	0	0	0.064	0	23.1	22	0.2	21.5	4.88	1.1831	117	1	100	5
10/12/2011	8:35 AM	-0.1	-0.1	-0.1	97	-0.5	0 ---		0	0 ---		-0.1	-0.1	-0.1	759	0	0	0.064	0	23.1	22	0.2	21.4	4.88	1.1835	117	1	100	5
10/12/2011	8:40 AM	-0.1	-0.1	-0.1	97	-0.5	0 ---		0	0 ---		-0.1	-0.1	-0.1	759	0	0	0.064	0	23.1	22	0.2	21.4	4.88	1.1835	117	1	100	5
10/12/2011	8:45 AM	-0.1	-0.1	-0.1	97	-0.5	0 SE		0	1.6 SE		-0.1	-0.1	-0.1	759	0	0	0.064	0	23.1	22	0.2	21.4	4.88	1.1835	117	1	100	5
10/12/2011	8:50 AM	-0.2	-0.1	-0.2	96	-0.7	0 SE		0	1.6 SE		-0.2	-0.2	-0.2	759.1	0	0	0.064	0	23.1	22	0.2	21.4	4.88	1.1835	117	1	100	5
10/12/2011	8:55 AM	-0.2	-0.2	-0.3	96	-0.8	0 SE		0	3.2 SE		-0.2	-0.3	-0.3	759.1	0	0	0.064	0	22.9	22	0.1	21.3	4.88	1.1841	118	1	100	5
10/12/2011	9:00 AM	-0.3	-0.3	-0.3	97	-0.7	0 SE		0	1.6 SE		-0.3	-0.3	-0.3	759.2	0	0	0.065	0	22.9	22	0.1	21.3	4.88	1.1842	117	1	100	5
10/12/2011	9:05 AM	-0.2	-0.2	-0.3	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	759.2	0	0	0.064	0	22.9	22	0.1	21.3	4.88	1.1843	117	1	100	5
10/12/2011	9:10 AM	-0.2	-0.2	-0.2	96	-0.8	0 SE		0	3.2 SE		-0.2	-0.3	-0.3	759.2	0	0	0.064	0	22.8	22	0	21.1	4.89	1.1848	117	1	100	5
10/12/2011	9:15 AM	-0.2	-0.2	-0.3	96	-0.8	1.6 SE	0.13	4.8 SE		-0.2	-0.3	-0.3	759.2	0	0	0.064	0	22.8	22	0	21.1	4.89	1.1848	117	1	100	5	
10/12/2011	9:20 AM	-0.2	-0.2	-0.3	96	-0.8	0 SE		0	3.2 SE		-0.2	-0.3	-0.3	759.3	0	0	0.064	0	22.8									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/12/2011	1:15 PM	2.1	2.2	2.1	92	0.9	0 S		0	1.6 S		2.1	2	2	760.1	0.25	0	0.057	0	23.1	23	0.8	21.6	5.08	1.1846	117	1	100	5
10/12/2011	1:20 PM	1.9	2.1	1.9	91	0.6	1.6 ESE		0.13	3.2 ESE		1.9	1.8	1.8	760.1	0	0	0.057	0	23.1	23	0.8	21.6	5.08	1.1846	117	1	100	5
10/12/2011	1:25 PM	1.8	1.9	1.8	92	0.6	0 ESE		0	1.6 ESE		1.8	1.7	1.7	760.1	0	0	0.057	0	23.1	23	0.8	21.6	5.08	1.1846	117	1	100	5
10/12/2011	1:30 PM	1.8	1.8	1.8	92	0.6	0 ESE		0	3.2 ESE		1.8	1.7	1.7	760.1	0	0	0.057	0	23.1	22	0.2	21.5	4.88	1.185	117	1	100	5
10/12/2011	1:35 PM	1.8	1.8	1.7	93	0.8	0 ESE		0	1.6 ESE		1.8	1.8	1.8	760.1	0	0	0.057	0	23.1	22	0.2	21.5	4.88	1.185	117	1	100	5
10/12/2011	1:40 PM	1.9	1.9	1.8	93	0.9	0 ESE		0	1.6 ESE		1.9	1.9	1.9	760.2	0	0	0.057	0	23.1	22	0.2	21.5	4.88	1.185	118	1	100	5
10/12/2011	1:45 PM	1.9	1.9	1.9	92	0.8	0 ---		0	0 ---		1.9	1.9	1.9	760.1	0	0	0.057	0	23.1	23	0.8	21.6	5.08	1.1846	117	1	100	5
10/12/2011	1:50 PM	2	2.1	1.9	92	0.8	0 ---		0	0 ---		2	1.9	1.9	760.1	0.25	0	0.057	0	23.1	23	0.8	21.6	5.08	1.1847	117	1	100	5
10/12/2011	1:55 PM	2.1	2.1	2.1	92	0.9	0 ESE		0	3.2 ESE		2.1	2.1	2.1	760.2	0	0	0.056	0	23.1	23	0.8	21.6	5.08	1.1847	117	1	100	5
10/12/2011	2:00 PM	2.1	2.1	2.1	92	0.9	1.6 ESE		0.13	3.2 ESE		2.1	2	2	760.1	0	0	0.057	0	23.1	23	0.8	21.6	5.08	1.1847	117	1	100	5
10/12/2011	2:05 PM	2.2	2.2	2.1	92	1	0 ESE		0	1.6 ESE		2.2	2.1	2.1	760.2	0	0	0.056	0	23.1	23	0.8	21.5	5.08	1.185	117	1	100	5
10/12/2011	2:10 PM	2.2	2.2	2.2	92	1.1	0 ESE		0	1.6 ESE		2.2	2.2	2.2	760.3	0	0	0.056	0	23.1	23	0.8	21.5	5.08	1.1851	117	1	100	5
10/12/2011	2:15 PM	2.4	2.4	2.2	92	1.2	0 ---		0	0 ---		2.4	2.3	2.3	760.3	0	0	0.055	0	23.1	23	0.8	21.5	5.08	1.1852	117	1	100	5
10/12/2011	2:20 PM	2.7	2.7	2.4	91	1.4	0 ---		0	0 ---		2.7	2.7	2.7	760.3	0	0	0.054	0	22.9	23	0.7	21.3	5.08	1.1857	117	1	100	5
10/12/2011	2:25 PM	2.9	2.9	2.7	90	1.5	0 ---		0	0 ---		2.9	2.9	2.9	760.3	0	0	0.053	0	22.9	23	0.7	21.3	5.08	1.1857	117	1	100	5
10/12/2011	2:30 PM	3.1	3.1	2.9	89	1.4	0 ---		0	0 ---		3.1	3	3	760.5	0.25	0	0.053	0	22.8	23	0.6	21.2	5.09	1.1864	117	1	100	5
10/12/2011	2:35 PM	3.2	3.2	3.1	91	1.9	0 ---		0	0 ---		3.2	3.2	3.2	760.5	0	0	0.052	0	22.8	23	0.6	21.2	5.09	1.1864	117	1	100	5
10/12/2011	2:40 PM	3.3	3.3	3.2	90	1.8	0 ESE		0	1.6 ESE		3.3	3.3	3.3	760.5	0	0	0.052	0	22.8	23	0.5	21.1	5.09	1.1867	117	1	100	5
10/12/2011	2:45 PM	3.3	3.4	3.3	89	1.6	0 ESE		0	1.6 ESE		3.3	3.2	3.2	760.6	0	0	0.052	0	22.8	23	0.5	21.1	5.09	1.1868	117	1	100	5
10/12/2011	2:50 PM	3	3.3	3	90	1.5	0 ESE		0	3.2 ESE		3	2.9	2.9	760.6	0	0	0.053	0	22.8	23	0.5	21.1	5.09	1.1869	118	1	100	5
10/12/2011	2:55 PM	2.7	3	2.7	91	1.4	1.6 ESE		0.13	3.2 ESE		2.7	2.7	2.7	760.6	0	0	0.054	0	22.7	23	0.5	20.9	5.09	1.1874	117	1	100	5
10/12/2011	3:00 PM	2.6	2.7	2.6	92	1.4	0 ESE		0	1.6 ESE		2.6	2.5	2.5	760.7	0	0	0.055	0	22.7	23	0.5	20.9	5.09	1.1874	117	1	100	5
10/12/2011	3:05 PM	2.4	2.6	2.4	93	1.4	1.6 ESE		0.13	3.2 ESE		2.4	2.4	2.4	760.7	0	0	0.055	0	22.6	23	0.4	20.8	5.1	1.188	117	1	100	5
10/12/2011	3:10 PM	2.3	2.4	2.3	94	1.4	0 SSE		0	3.2 ESE		2.3	2.3	2.3	760.7	0	0	0.056	0	22.6	23	0.4	20.8	5.1	1.188	117	1	100	5
10/12/2011	3:15 PM	2.2	2.3	2.2	94	1.3	1.6 SSE		0.13	3.2 SSE		2.2	2.2	2.2	760.8	0	0	0.056	0	22.4	23	0.3	20.6	5.1	1.1886	117	1	100	5
10/12/2011	3:20 PM	2.1	2.2	2.1	94	1.2	0 SSE		0	3.2 SSE		2.1	2.1	2.1	760.8	0	0	0.056	0	22.4	23	0.3	20.6	5.1	1.1886	117	1	100	5
10/12/2011	3:25 PM	2	2.1	2	94	1.1	1.6 SSE		0.13	6.4 SSE		2	2	2	760.8	0.25	0	0.057	0	22.4	23	0.3	20.6	5.1	1.1886	117	1	100	5
10/12/2011	3:30 PM	1.9	2	1.9	95	1.2	0 SSE		0	1.6 SSE		1.9	1.9	1.9	760.8	0	0	0.057	0	22.4	23	0.2	20.5	5.1	1.1889	117	1	100	5
10/12/2011	3:35 PM	1.9	1.9	1.9	94	1	0 SSE		0	3.2 SSE		1.9	1.9	1.9	760.8	0	0	0.057	0	22.4	23	0.2	20.5	5.1	1.189	117	1	100	5
10/12/2011	3:40 PM	1.9	2	1.9	95	1.2	0 ---		0	0 ---		1.9	1.9	1.9	760.8	0	0	0.057	0	22.3	23	0.1	20.3	5.11	1.1895	117	1	100	5
10/12/2011	3:45 PM	2.1	2.1	1.9	95	1.3	0 ---		0	0 ---		2.1	2.1	2.1	760.8	0	0	0.057	0	22.3	23	0.1	20.3	5.11	1.1895	117	1	100	5
10/12/2011	3:50 PM	2.1	2.1	2.1	94	1.2	0 ---		0	0 ---		2.1	2.1	2.1	760.9	0	0	0.057	0	22.2	23	0	20.2	5.11	1.19	117	1	100	5
10/12/2011	3:55 PM	2.1	2.1	2.1	94	1.2	0 SSE		0	1.6 SSE		2.1	2.1	2.1	760.8	0	0	0.057	0	22.2	23	0	20.2	5.11	1.19	117	1	100	5
10/12/2011	4:00 PM	2.1	2.1	2.1	95	1.3	0 ---		0	0 ---		2.1	2.1	2.1	760.9	0	0	0.057	0	22.1	23	0	20.1	5.11	1.1903	118	1	100	5
10/12/2011	4:05 PM	2.1	2.1	2	95	1.3	0 SSE		0	1.6 SSE		2.1	2.1	2.1	760.8	0	0	0.057	0	22.1	23	0	20.1	5.11	1.1902	117	1	100	5
10/12/2011	4:10 PM	2.1	2.1	2	95	1.3	0 ---		0	0 ---		2.1	2.1	2.1	760.9	0	0	0.057	0	22	23	-0.1	19.9	5.12	1.1907	117	1	100	5
10/12/2011	4:15 PM	1.9	2.1	1.9	95	1.2	0 SSE		0	1.6 SSE		1.9	1.9	1.9	760.9	0	0	0.057	0	22	23	-0.1	19.9	5.12	1.1907	117	1	100	5
10/12/2011	4:20 PM	1.9	1.9	1.9	95	1.2	0 ---		0	0 ---		1.9	1.9	1.9	760.9	0	0	0.057	0	21.9	23	-0.2	19.8	5.12	1.1913	117	1	100	5
10/12/2011	4:25 PM	1.9	1.9	1.9	96	1.3	0 ---		0	0 ---		1.9	1.9	1.9	760.9	0	0	0.057	0	21.9	23	-0.2	19.8	5.12	1.1912	117	1	100	5
10/12/2011	4:30 PM	1.8	1.9	1.8	96	1.3	0 SSE		0	3.2 SSE		1.8	1.8	1.8	760.9	0	0	0.057	0	21.8	23	-0.3	19.7	5.13	1.1919	117	1	100	5
10/12/2011	4:35 PM	1.7	1.8	1.7	96	1.2	0 ---		0	0 ---		1.7	1.7	1.7	761	0	0	0.058	0	21.8	23	-0.3	19.7	5.13	1.1919	117	1	100	5
10/12/2011	4:40 PM	1.6	1.7	1.6	96	1	0 ---		0	0 ---		1.6	1.6	1.6	761	0	0	0.058	0	21.8	23	-0.3	19.7	5.13	1.1919	117	1	100	5
10/12/2011	4:45 PM	1.6	1.6	1.6	96	1	0 ---		0	0 ---		1.6	1.6	1.6	760.9	0	0	0.058	0	21.8	23	-0.3	19.7	5.13	1.1919	117	1	100	5
10/12/2011	4:50 PM	1.6	1.6	1.6	97	1.1	0 ---		0	0 ---		1.6	1.6	1.6	760.9	0	0	0.058	0	21.7	23	-0.3	19.6	5.13	1.1921	117	1	100	5
10/12/2011	4:55 PM	1.5	1.6	1.5	96	0.9	0 ---		0	0 ---		1.5	1.5	1.5	760.9	0	0	0.058	0	21.7	23	-0.3	19.6	5.13	1.1921	117	1	100	5
10/12/2011	5:00 PM	1.4	1.5	1.4	97	1	0 ---		0	0 ---		1.4	1.4	1.4	760.9	0	0	0.059	0	21.6	23	-0.4	19.4	5.13	1.1926	117	1	100	5
10/12/2011	5:05 PM	3.5	3.5	1.4	98	3.2	0 ---		0	0 ---		3.5	3.6	3.6	760.9	0	0	0.052	0	21.6	24	0.2	19.5	5.31	1.1922	117	1	100	5
10/12/2011	5:10 PM	3.7	3.8	3.6	99	3.5	0 ---		0	0 ---		3.7	3.7	3.7	761	0	0	0.051	0	21.8	25	0.9	19.8	5.48	1.1913	118	1	100	5
10/12/2011	5:15 PM	3.1	3.6	3.1	99	2.9	0 ---		0	0 ---		3.1	3.1	3.1	761	0	0	0.053	0	22	25	1.1	20.1	5.45	1.1903	117	1	100	5
10/12/2011	5:20 PM	2.4	3.1	2.4	98	2.2	0 ---		0	0 ---																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/12/2011	9:15 PM	0.4	0.4	0.4	99	0.3	0 ---		0	0 ---		0.4	0.4	0.4	761.9	0	0	0.062	0	22.8	24	1.2	21.2	5.23	1.1883	117	1	100	5
10/12/2011	9:20 PM	0.4	0.4	0.4	99	0.3	0 ---		0	0 ---		0.4	0.4	0.4	761.9	0	0	0.062	0	22.8	24	1.1	21.2	5.23	1.1886	117	1	100	5
10/12/2011	9:25 PM	0.4	0.4	0.4	99	0.3	0 ---		0	0 ---		0.4	0.4	0.4	761.9	0	0	0.062	0	22.8	24	1.1	21.2	5.23	1.1886	117	1	100	5
10/12/2011	9:30 PM	0.4	0.4	0.4	99	0.3	0 ---		0	0 ---		0.4	0.4	0.4	761.9	0	0	0.062	0	22.7	24	1	21	5.24	1.1892	117	1	100	5
10/12/2011	9:35 PM	0.4	0.4	0.3	99	0.3	0 ---		0	0 ---		0.4	0.4	0.4	762	0	0	0.062	0	22.7	24	1	21	5.24	1.1892	117	1	100	5
10/12/2011	9:40 PM	0.6	0.6	0.4	99	0.4	0 ---		0	0 ---		0.6	0.6	0.6	762	0	0	0.062	0	22.6	23	0.4	20.8	5.1	1.1901	117	1	100	5
10/12/2011	9:45 PM	0.5	0.6	0.5	99	0.4	0 ---		0	0 ---		0.5	0.5	0.5	762	0	0	0.062	0	22.6	23	0.4	20.8	5.1	1.1901	117	1	100	5
10/12/2011	9:50 PM	0.5	0.5	0.4	99	0.4	0 SSE		0	1.6 SSE		0.5	0.5	0.5	762.1	0	0	0.062	0	22.4	23	0.3	20.6	5.1	1.1907	118	1	100	5
10/12/2011	9:55 PM	0.7	0.7	0.5	99	0.5	0 ---		0	0 ---		0.7	0.7	0.7	762.1	0	0	0.061	0	22.4	23	0.3	20.6	5.1	1.1907	117	1	100	5
10/12/2011	10:00 PM	0.7	0.8	0.7	99	0.6	0 ---		0	0 ---		0.7	0.7	0.7	762.1	0	0	0.061	0	22.4	23	0.3	20.6	5.1	1.1908	117	1	100	5
10/12/2011	10:05 PM	0.7	0.7	0.7	99	0.6	0 ---		0	0 ---		0.7	0.7	0.7	762.2	0	0	0.061	0	22.4	23	0.2	20.5	5.1	1.191	117	1	100	5
10/12/2011	10:10 PM	0.7	0.8	0.7	99	0.5	0 ---		0	0 ---		0.7	0.7	0.7	762.2	0	0	0.061	0	22.4	23	0.2	20.5	5.1	1.191	117	1	100	5
10/12/2011	10:15 PM	0.5	0.7	0.5	98	0.2	0 ---		0	0 ---		0.5	0.5	0.5	762.2	0	0	0.062	0	22.3	23	0.1	20.3	5.11	1.1916	117	1	100	5
10/12/2011	10:20 PM	0.3	0.5	0.3	98	0.1	0 ---		0	0 ---		0.3	0.3	0.3	762.2	0	0	0.063	0	22.3	23	0.1	20.3	5.11	1.1916	117	1	100	5
10/12/2011	10:25 PM	0.3	0.3	0.3	98	0	0 ---		0	0 ---		0.3	0.3	0.3	762.3	0.25	0	0.063	0	22.2	23	0	20.2	5.11	1.1922	117	1	100	5
10/12/2011	10:30 PM	0.2	0.3	0.2	98	-0.1	0 ---		0	0 ---		0.2	0.2	0.2	762.3	0	0	0.063	0	22.2	23	0	20.2	5.11	1.1922	117	1	100	5
10/12/2011	10:35 PM	0.2	0.2	0.2	98	-0.1	0 ---		0	0 ---		0.2	0.2	0.2	762.3	0	0	0.063	0	22.1	23	0	20.1	5.11	1.1925	117	1	100	5
10/12/2011	10:40 PM	0.2	0.2	0.2	98	-0.1	0 ---		0	0 ---		0.2	0.2	0.2	762.4	0	0	0.063	0	22.1	23	0	20.1	5.11	1.1926	117	1	100	5
10/12/2011	10:45 PM	0.2	0.2	0.2	98	-0.1	0 ---		0	0 ---		0.2	0.2	0.2	762.4	0	0	0.063	0	22	23	-0.1	19.9	5.12	1.1932	117	1	100	5
10/12/2011	10:50 PM	0.2	0.2	0.2	99	0	0 SSE		0	1.6 SSE		0.2	0.2	0.2	762.5	0	0	0.063	0	21.9	23	-0.2	19.8	5.12	1.1938	117	1	100	5
10/12/2011	10:55 PM	0.2	0.2	0.2	99	0	0 ---		0	0 ---		0.2	0.2	0.2	762.5	0	0	0.063	0	21.9	23	-0.2	19.8	5.12	1.1938	117	1	100	5
10/12/2011	11:00 PM	0.2	0.2	0.2	99	0	0 ---		0	0 ---		0.2	0.2	0.2	762.5	0	0	0.063	0	21.8	23	-0.3	19.7	5.13	1.1943	117	1	100	5
10/12/2011	11:05 PM	0.2	0.2	0.2	99	0.1	0 ---		0	0 ---		0.2	0.2	0.2	762.5	0	0	0.063	0	21.8	23	-0.3	19.7	5.13	1.1943	118	1	100	5
10/12/2011	11:10 PM	0.3	0.3	0.2	99	0.1	0 ---		0	0 ---		0.3	0.3	0.3	762.5	0	0	0.063	0	21.7	23	-0.3	19.6	5.13	1.1946	117	1	100	5
10/12/2011	11:15 PM	0.3	0.3	0.3	99	0.1	0 ---		0	0 ---		0.3	0.3	0.3	762.5	0	0	0.063	0	21.7	23	-0.3	19.6	5.13	1.1946	117	1	100	5
10/12/2011	11:20 PM	0.6	0.6	0.3	99	0.4	0 ENE		0	3.2 SSE		0.6	0.6	0.6	762.5	0	0	0.062	0	21.7	23	-0.3	19.6	5.13	1.1946	117	1	100	5
10/12/2011	11:25 PM	0.6	0.6	0.6	99	0.4	0 NE		0	3.2 ENE		0.6	0.6	0.6	762.6	0	0	0.062	0	21.9	24	0.4	19.8	5.29	1.1937	117	1	100	5
10/12/2011	11:30 PM	0.8	0.8	0.6	99	0.6	1.6 NNE	0.13		6.4 NNW		0.8	0.8	0.8	762.6	0	0	0.061	0	22.1	24	0.6	20.1	5.28	1.1927	117	1	100	5
10/12/2011	11:35 PM	0.8	0.8	0.7	99	0.6	1.6 NNE	0.13		4.8 NNE		0.8	0.8	0.8	762.7	0.25	0	0.061	0	22.4	24	0.8	20.6	5.26	1.1915	117	1	100	5
10/12/2011	11:40 PM	0.9	0.9	0.7	99	0.8	1.6 N	0.13		4.8 N		0.9	0.9	0.9	762.6	0	0	0.06	0	22.6	24	1	20.8	5.25	1.1907	117	1	100	5
10/12/2011	11:45 PM	0.9	1	0.9	99	0.8	1.6 N	0.13		3.2 N		0.9	0.9	0.9	762.7	0	0	0.06	0	22.8	24	1.1	21.2	5.23	1.1899	117	1	100	5
10/12/2011	11:50 PM	1.1	1.1	0.9	99	1	3.2 N	0.27		11.3 N		0.7	1.1	0.7	762.8	0	0	0.06	0	22.8	24	1.2	21.2	5.23	1.1897	117	1	100	5
10/12/2011	11:55 PM	1.3	1.3	1.1	99	1.2	3.2 NNW	0.27		4.8 NNW		0.9	1.3	0.9	762.7	0	0	0.059	0	22.8	23	0.6	21.2	5.09	1.19	117	1	100	5
10/13/2011	12:00 AM	1.5	1.5	1.3	99	1.4	3.2 NNW	0.27		4.8 NNW		1.1	1.6	1.1	762.8	0	0	0.058	0	22.8	23	0.5	21.1	5.09	1.1903	117	1	100	5
10/13/2011	12:05 AM	1.4	1.5	1.4	98	1.1	1.6 NNW	0.13		6.4 NNW		1.4	1.4	1.4	762.7	0	0	0.059	0	22.7	23	0.5	20.9	5.09	1.1907	117	1	100	5
10/13/2011	12:10 AM	1.3	1.4	1.3	98	1.1	1.6 NNW	0.13		3.2 NNW		1.3	1.3	1.3	762.8	0	0	0.059	0	22.7	23	0.5	20.9	5.09	1.1908	117	1	100	5
10/13/2011	12:15 AM	1.3	1.3	1.2	98	1	1.6 NNW	0.13		4.8 NNW		1.3	1.3	1.3	762.7	0	0	0.059	0	22.6	23	0.4	20.8	5.1	1.1912	117	1	100	5
10/13/2011	12:20 AM	1.3	1.3	1.3	98	1	1.6 NNW	0.13		4.8 NNW		1.3	1.3	1.3	762.8	0	0	0.059	0	22.4	23	0.3	20.6	5.1	1.1918	118	1	100	5
10/13/2011	12:25 AM	1.3	1.3	1.3	98	1	1.6 NNW	0.13		3.2 NNW		1.3	1.3	1.3	762.8	0.25	0	0.059	0	22.4	23	0.3	20.6	5.1	1.1918	117	1	100	5
10/13/2011	12:30 AM	1.3	1.3	1.2	98	1	1.6 NNW	0.13		3.2 NNW		1.3	1.3	1.3	762.8	0	0	0.059	0	22.4	23	0.3	20.6	5.1	1.1918	117	1	100	5
10/13/2011	12:35 AM	1.1	1.3	1.1	97	0.7	1.6 NNW	0.13		3.2 NNW		1.1	1.1	1.1	762.8	0	0	0.06	0	22.4	23	0.2	20.5	5.1	1.1921	117	1	100	5
10/13/2011	12:40 AM	1	1.1	1	98	0.7	1.6 NNW	0.13		4.8 NNW		1	1	1	762.8	0	0	0.06	0	22.4	23	0.2	20.5	5.1	1.1921	117	1	100	5
10/13/2011	12:45 AM	1.1	1.1	0.9	98	0.8	1.6 NNW	0.13		4.8 NNW		1.1	1.1	1.1	762.9	0	0	0.06	0	22.3	23	0.1	20.3	5.11	1.1927	117	1	100	5
10/13/2011	12:50 AM	1.2	1.2	1.1	98	0.9	1.6 NNW	0.13		3.2 NNW		1.2	1.2	1.2	762.9	0	0	0.06	0	22.3	23	0.1	20.3	5.11	1.1927	117	1	100	5
10/13/2011	12:55 AM	1.3	1.3	1.2	98	1	1.6 N	0.13		4.8 NNW		1.3	1.3	1.3	762.9	0	0	0.059	0	22.2	23	0	20.2	5.11	1.1932	117	1	100	5
10/13/2011	1:00 AM	1.2	1.3	1.2	97	0.8	1.6 N	0.13		3.2 N		1.2	1.2	1.2	763	0	0	0.059	0	22.1	23	0	20.1	5.11	1.1936	117	1	100	5
10/13/2011	1:05 AM	1.4	1.4	1.2	97	1	4.8 NNE	0.4		9.7 NNE		0.2	1.4	0.2	763	0	0	0.059	0	22.1	23	0	20.1	5.11	1.1936	117	1	100	5
10/13/2011	1:10 AM	1.7	1.7	1.4	96	1.1	1.6 NE	0.13		3.2 NE		1.7	1.7	1.7	763	0	0	0.058	0	22.1	23	0	20.1	5.11	1.1936	117	1	100	5
10/13/2011	1:15 AM	1.6	1.7	1.6	96	1	1.6 NE	0.13		6.4 NE		1.6	1.6	1.6	763	0	0	0.058	0	22	23	-0.1	19.9	5.12	1.1941	117	1	100	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/13/2011	5:15 AM	1.9	1.9	1.8	90	0.4	3.2 NNE	0.27	0.27	9.7 NNE	1.5	1.8	1.4	763.5	0	0	0.057	0	24.1	22	1	22.9	4.85	1.1859	117	1	100	5	
10/13/2011	5:20 AM	1.8	1.9	1.8	92	0.6	1.6 NNE	0.13	0.13	4.8 NNE	1.8	1.7	1.7	763.6	0	0	0.057	0	24.1	22	1	22.9	4.85	1.186	117	1	100	5	
10/13/2011	5:25 AM	1.7	1.8	1.7	94	0.9	0 NE	0	0	3.2 NE	1.7	1.7	1.7	763.6	0	0	0.058	0	24	22	1	22.8	4.85	1.1865	117	1	100	5	
10/13/2011	5:30 AM	1.6	1.7	1.6	93	0.6	1.6 NE	0.13	0.13	8 E	1.6	1.6	1.6	763.8	0	0	0.058	0	23.8	22	0.8	22.5	4.85	1.1874	117	1	100	5	
10/13/2011	5:35 AM	1.6	1.6	1.5	93	0.5	1.6 NNE	0.13	0.13	6.4 NE	1.6	1.5	1.5	763.9	0	0	0.058	0	23.7	21	0.1	22.3	4.75	1.1885	117	1	100	5	
10/13/2011	5:40 AM	1.4	1.5	1.4	94	0.5	3.2 NNW	0.27	0.27	6.4 NNW	0.9	1.3	0.9	763.9	0	0	0.059	0	23.6	21	0	22.2	4.75	1.189	117	1	100	5	
10/13/2011	5:45 AM	1.2	1.4	1.2	94	0.4	4.8 NW	0.4	0.4	8 NNW	-0.1	1.2	-0.2	763.9	0	0	0.059	0	23.5	21	-0.1	22	4.75	1.1895	117	1	100	5	
10/13/2011	5:50 AM	1	1.2	1	95	0.3	4.8 NW	0.4	0.4	9.7 WNW	-0.3	0.9	-0.4	763.9	0	0	0.06	0	23.4	21	-0.2	21.9	4.75	1.1898	117	1	100	5	
10/13/2011	5:55 AM	1.1	1.1	1	94	0.2	3.2 NW	0.27	0.27	9.7 WNW	0.6	1	0.6	763.9	0	0	0.06	0	23.3	21	-0.2	21.7	4.75	1.1903	117	1	100	5	
10/13/2011	6:00 AM	1.2	1.2	1.1	92	0.1	4.8 NW	0.4	0.4	8 NW	-0.1	1.2	-0.2	764	0	0	0.059	0	23.2	21	-0.3	21.6	4.75	1.1909	117	1	100	5	
10/13/2011	6:05 AM	1.2	1.2	1.1	93	0.2	3.2 NNW	0.27	0.27	11.3 WNW	0.7	1.1	0.7	764	0	0	0.06	0	23.1	21	-0.4	21.4	4.75	1.1914	117	1	100	5	
10/13/2011	6:10 AM	1	1.1	1	94	0.1	3.2 N	0.27	0.27	6.4 N	0.5	0.9	0.4	764	0	0	0.06	0	23.1	21	-0.5	21.4	4.75	1.1917	117	1	100	5	
10/13/2011	6:15 AM	1	1	0.9	94	0.1	3.2 NW	0.27	0.27	4.8 NW	0.5	0.9	0.4	764.1	0	0	0.06	0	23.2	22	0.3	21.7	4.87	1.1907	96	1	84.2	5	
10/13/2011	6:20 AM	1.1	1.1	1	93	0.1	3.2 NW	0.27	0.27	6.4 NW	0.6	1	0.6	764.2	0	0	0.06	0	23.5	22	0.5	22.1	4.86	1.1896	117	1	100	5	
10/13/2011	6:25 AM	1.2	1.2	1.1	92	0.1	4.8 NW	0.4	0.4	9.7 WNW	-0.1	1.2	-0.2	764.2	0	0	0.059	0	23.8	22	0.8	22.5	4.85	1.1882	117	1	100	5	
10/13/2011	6:30 AM	1.1	1.2	1.1	93	0.1	3.2 NNW	0.27	0.27	6.4 NW	0.7	1.1	0.6	764.3	0	0	0.06	0	24	22	1	22.8	4.85	1.1875	117	1	100	5	
10/13/2011	6:35 AM	1	1.1	1	94	0.1	3.2 N	0.27	0.27	6.4 NE	0.5	0.9	0.4	764.3	0	0	0.06	0	24.3	23	1.8	23.2	5.05	1.186	117	1	100	5	
10/13/2011	6:40 AM	1.1	1.1	1	93	0.1	3.2 NNE	0.27	0.27	6.4 NNE	0.6	1	0.6	764.3	0	0	0.06	0	24.5	23	2	23.6	5.05	1.185	117	1	100	5	
10/13/2011	6:45 AM	1.1	1.1	1.1	92	-0.1	3.2 NNE	0.27	0.27	8 WNW	0.6	0.9	0.5	764.4	0	0	0.06	0	24.6	23	2.1	23.7	5.05	1.1846	117	1	100	5	
10/13/2011	6:50 AM	1.2	1.2	1.1	91	-0.1	4.8 NNE	0.4	0.4	14.5 NNE	-0.2	1.1	-0.3	764.4	0	0	0.06	0	24.5	23	2	23.6	5.05	1.1851	117	1	100	5	
10/13/2011	6:55 AM	1.2	1.2	1.1	91	-0.1	3.2 NNE	0.27	0.27	9.7 NNE	0.7	1.1	0.6	764.4	0	0	0.06	0	24.4	23	1.9	23.4	5.05	1.1857	117	1	100	5	
10/13/2011	7:00 AM	1.1	1.2	1.1	91	-0.2	4.8 NNW	0.4	0.4	8 N	-0.2	1	-0.3	764.4	0	0	0.06	0	24.3	23	1.8	23.2	5.05	1.1862	117	1	100	5	
10/13/2011	7:05 AM	1	1.1	1	91	-0.3	4.8 N	0.4	0.4	8 NW	-0.3	0.9	-0.4	764.5	0	0	0.06	0	24.2	22	1.1	23.1	4.85	1.1868	117	1	100	5	
10/13/2011	7:10 AM	1	1.1	1	91	-0.3	3.2 NW	0.27	0.27	11.3 NE	0.5	0.9	0.4	764.4	0	0	0.06	0	24.1	22	1	22.9	4.85	1.1872	117	1	100	5	
10/13/2011	7:15 AM	1	1	0.9	90	-0.5	4.8 N	0.4	0.4	11.3 N	-0.3	0.9	-0.4	764.4	0	0	0.06	0	24.1	23	1.7	22.9	5.05	1.1869	117	1	100	5	
10/13/2011	7:20 AM	1	1	0.9	90	-0.5	4.8 N	0.4	0.4	12.9 NW	-0.3	0.9	-0.4	764.5	0	0	0.06	0	24.1	23	1.7	22.9	5.05	1.187	117	1	100	5	
10/13/2011	7:25 AM	1	1	0.9	90	-0.5	4.8 N	0.4	0.4	9.7 NNW	-0.3	0.9	-0.4	764.5	0	0	0.06	0	24.1	23	1.7	22.9	5.05	1.187	118	1	100	5	
10/13/2011	7:30 AM	0.8	0.9	0.8	91	-0.5	3.2 NW	0.27	0.27	9.7 N	0.3	0.7	0.2	764.4	0	0	0.061	0	24	24	2.2	22.8	5.15	1.1869	117	1	100	5	
10/13/2011	7:35 AM	0.8	0.8	0.8	90	-0.7	4.8 NNW	0.4	0.4	11.3 N	-0.6	0.7	-0.7	764.3	0	0	0.061	0	24	23	1.6	22.8	5.05	1.1873	117	1	100	5	
10/13/2011	7:40 AM	0.8	0.8	0.8	89	-0.8	3.2 NW	0.27	0.27	9.7 NW	0.3	0.7	0.2	764.4	0	0	0.061	0	23.9	23	1.5	22.6	5.05	1.1878	117	1	100	5	
10/13/2011	7:45 AM	0.9	0.9	0.8	87	-1	4.8 NNW	0.4	0.4	11.3 NNE	-0.5	0.8	-0.6	764.5	0	0	0.061	0	23.9	23	1.5	22.6	5.05	1.188	117	1	100	5	
10/13/2011	7:50 AM	0.9	0.9	0.9	87	-1	4.8 NW	0.4	0.4	9.7 WNW	-0.4	0.8	-0.6	764.7	0	0	0.06	0	23.8	23	1.4	22.6	5.05	1.1885	117	1	100	5	
10/13/2011	7:55 AM	1	1	0.9	85	-1.2	4.8 NNW	0.4	0.4	11.3 WNW	-0.3	0.8	-0.5	764.6	0	0	0.06	0	23.8	23	1.4	22.6	5.05	1.1884	117	1	100	5	
10/13/2011	8:00 AM	1	1.1	1	86	-1.1	1.6 NW	0.13	0.13	4.8 NNW	1	0.8	0.8	764.7	0	0	0.06	0	23.8	22	0.8	22.5	4.85	1.1889	117	1	100	5	
10/13/2011	8:05 AM	0.9	1	0.9	86	-1.1	1.6 WNW	0.13	0.13	6.4 WNW	0.9	0.8	0.8	764.7	0	0	0.06	0	23.7	22	0.7	22.3	4.86	1.1895	117	1	100	5	
10/13/2011	8:10 AM	1	1	0.9	86	-1.1	1.6 NNE	0.13	0.13	8 NNE	1	0.8	0.8	764.9	0	0	0.06	0	23.7	23	1.3	22.4	5.06	1.1893	117	1	100	5	
10/13/2011	8:15 AM	0.9	1	0.9	86	-1.1	1.6 NNE	0.13	0.13	4.8 W	0.9	0.8	0.8	764.8	0	0	0.06	0	23.7	23	1.3	22.4	5.06	1.1893	117	1	100	5	
10/13/2011	8:20 AM	1	1	0.9	88	-0.8	0 ---	0	0	0 ---	1	0.9	0.9	764.9	0	0	0.06	0	23.6	22	0.6	22.2	4.86	1.1902	117	1	100	5	
10/13/2011	8:25 AM	1.3	1.3	1	92	0.2	0 NNE	0	0	1.6 NNE	1.3	1.3	1.3	764.9	0	0	0.059	0	23.6	23	1.2	22.3	5.06	1.1899	117	1	100	5	
10/13/2011	8:30 AM	1.4	1.4	1.3	94	0.6	0 NNE	0	0	3.2 NNE	1.4	1.4	1.4	764.9	0	0	0.059	0	23.7	24	1.9	22.4	5.16	1.189	117	1	100	5	
10/13/2011	8:35 AM	1.4	1.6	1.4	90	0	0 ---	0	0	0 ---	1.4	1.4	1.4	764.9	0	0	0.059	0	24	24	2.2	22.8	5.15	1.1879	118	1	100	5	
10/13/2011	8:40 AM	1.2	1.4	1.2	90	-0.3	0 NE	0	0	1.6 NE	1.2	1.1	1.1	764.9	0	0	0.06	0	24.2	25	2.9	23.2	5.26	1.1864	117	1	100	5	
10/13/2011	8:45 AM	0.9	1.2	0.9	90	-0.5	0 ---	0	0	0 ---	0.9	0.8	0.8	764.9	0	0	0.06	0	24.4	24	2.5	23.4	5.15	1.186	117	1	100	5	
10/13/2011	8:50 AM	0.8	0.9	0.8	91	-0.5	0 ---	0	0	0 ---	0.8	0.7	0.7	764.9	0	0	0.061	0	24.4	24	2.5	23.4	5.15	1.186	117	1	100	5	
10/13/2011	8:55 AM	0.7	0.8	0.7	91	-0.6	0 ---	0	0	0 ---	0.7	0.6	0.6	764.8	0	0	0.061	0	24.3	23	1.8	23.2	5.05	1.1868	117	1	100	5	
10/13/2011	9:00 AM	0.8	0.8	0.7	91	-0.5	0 ---	0	0	0 ---	0.8	0.7	0.7	764.9	0	0	0.061	0	24.2	23	1.8	23.1	5.05	1.1871	117	1	100	5	
10/13/2011	9:05 AM	0.9	0.9	0.8	90	-0.6	0 NNW	0	0	3.2 NNW	0.9	0.8	0.8	764.9	0	0	0.061	0	24.2	23	1.8	23.1	5.05	1.1872	117	1	100	5	
10/13/2011	9:10 AM	0.9	0.9	0.9	86	-1.1	1.6 NNW	0.13	0.13	6.4 NW	0.9	0.8	0.8	764.9	0	0	0.06	0	24.1	23	1.7	22.9	5.05	1.1877	117	1	100	5	
10/13/2011	9:15 AM	1.2	1.2	0.9	83	-1.3	1.6 WNW	0.13	0.13	4.8 NW	1.2	1.1	1.1	764.9	0	0	0.059	0	24.1	23	1.7	22.9	5.05	1.1877	117	1			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/13/2011	1:15 PM	4.4	4.4	4	74	0.2	1.6	ENE	0.13	8	E	4.4	4.1	4.1	765	0	0	0.048	0	23.5	21	-0.1	22	4.75	1.1913	117	1	100	5
10/13/2011	1:20 PM	4.5	4.5	4.3	74	0.3	1.6	ENE	0.13	6.4	ENE	4.5	4.2	4.2	765	0	0	0.048	0	23.5	21	-0.1	22	4.75	1.1912	118	1	100	5
10/13/2011	1:25 PM	4.7	4.7	4.5	73	0.3	1.6	SSW	0.13	6.4	SSW	4.7	4.4	4.4	765	0	0	0.047	0	23.5	21	-0.1	22	4.75	1.1913	117	1	100	5
10/13/2011	1:30 PM	4.8	4.9	4.8	72	0.2	1.6	ENE	0.13	8	NNE	4.8	4.6	4.6	765	0	0	0.047	0	23.5	21	-0.1	22	4.75	1.1912	117	1	100	5
10/13/2011	1:35 PM	4.7	4.8	4.7	71	-0.1	1.6	NNW	0.13	4.8	NE	4.7	4.3	4.3	765	0	0	0.047	0	23.5	21	-0.1	22	4.75	1.1913	117	1	100	5
10/13/2011	1:40 PM	4.2	4.7	4.2	73	-0.2	3.2	ENE	0.27	11.3	ENE	4.1	3.9	3.8	765.1	0	0	0.049	0	23.7	22	0.7	22.3	4.86	1.1901	117	1	100	5
10/13/2011	1:45 PM	3.7	4.2	3.7	78	0.2	1.6	NE	0.13	6.4	NE	3.7	3.6	3.6	765.1	0	0	0.051	0	24	22	1	22.8	4.85	1.1888	117	1	100	5
10/13/2011	1:50 PM	4	4	3.7	79	0.7	0	NE	0	1.6	NE	4	3.8	3.8	765.1	0	0	0.05	0	24.2	22	1.1	23.1	4.85	1.1879	117	1	100	5
10/13/2011	1:55 PM	3.9	4.1	3.9	77	0.3	3.2	SE	0.27	8	SSW	3.8	3.7	3.6	765.1	0	0	0.05	0	24.3	22	1.2	23.2	4.85	1.1876	117	1	100	5
10/13/2011	2:00 PM	3.6	3.9	3.6	78	0.1	0	SW	0	3.2	SW	3.6	3.4	3.4	765.2	0	0	0.051	0	24.3	22	1.2	23.2	4.85	1.1877	117	1	100	5
10/13/2011	2:05 PM	3.2	3.6	3.2	79	-0.1	1.6	W	0.13	4.8	W	3.2	3.1	3.1	765.2	0	0	0.052	0	24.3	22	1.2	23.2	4.85	1.1877	117	1	100	5
10/13/2011	2:10 PM	2.9	3.2	2.9	80	-0.2	1.6	NW	0.13	4.8	NNW	2.9	2.8	2.8	765.1	0	0	0.053	0	24.2	22	1.1	23.1	4.85	1.1879	117	1	100	5
10/13/2011	2:15 PM	2.9	2.9	2.9	83	0.3	1.6	WNW	0.13	4.8	WNW	2.9	2.8	2.8	765.2	0	0	0.054	0	24.2	22	1.1	23.1	4.85	1.188	117	1	100	5
10/13/2011	2:20 PM	2.7	2.8	2.7	82	-0.1	3.2	WNW	0.27	6.4	WNW	2.3	2.5	2.2	765.2	0	0	0.054	0	24.2	22	1.1	23.1	4.85	1.188	117	1	100	5
10/13/2011	2:25 PM	2.7	2.7	2.7	82	0	4.8	WNW	0.4	9.7	NW	1.6	2.6	1.4	765.2	0	0	0.054	0	24.1	21	0.4	22.9	4.75	1.1888	117	1	100	5
10/13/2011	2:30 PM	2.9	2.9	2.7	81	0	1.6	W	0.13	6.4	NW	2.9	2.8	2.8	765.2	0	0	0.053	0	24.1	21	0.4	22.9	4.75	1.1888	118	1	100	5
10/13/2011	2:35 PM	3.1	3.1	2.9	79	-0.2	1.6	NW	0.13	4.8	NW	3.1	2.9	2.9	765.2	0	0	0.053	0	24.1	21	0.4	22.9	4.75	1.1888	117	1	100	5
10/13/2011	2:40 PM	3.4	3.4	3.2	77	-0.2	1.6	WSW	0.13	6.4	WNW	3.4	3.2	3.2	765.2	0	0	0.052	0	24.1	21	0.4	22.9	4.75	1.1888	117	1	100	5
10/13/2011	2:45 PM	3.4	3.4	3.4	76	-0.4	0	WNW	0	1.6	WNW	3.4	3.2	3.2	765.2	0	0	0.052	0	24	21	0.3	22.7	4.75	1.1893	117	1	100	5
10/13/2011	2:50 PM	3.3	3.5	3.3	76	-0.5	3.2	WNW	0.27	6.4	NNW	3.1	3.1	2.9	765.2	0	0	0.052	0	24	21	0.3	22.7	4.75	1.1893	117	1	100	5
10/13/2011	2:55 PM	3	3.3	3	77	-0.6	1.6	NNW	0.13	8	NW	3	2.8	2.8	765.2	0	0	0.053	0	24	21	0.3	22.7	4.75	1.1893	117	1	100	5
10/13/2011	3:00 PM	2.9	3	2.9	78	-0.5	1.6	WNW	0.13	4.8	WNW	2.9	2.8	2.8	765.2	0	0	0.053	0	24	21	0.3	22.7	4.75	1.1893	117	1	100	5
10/13/2011	3:05 PM	2.9	3	2.9	78	-0.5	1.6	W	0.13	4.8	W	2.9	2.8	2.8	765.2	0	0	0.053	0	24	21	0.3	22.7	4.75	1.1893	117	1	100	5
10/13/2011	3:10 PM	3.1	3.1	2.9	79	-0.2	3.2	W	0.27	8	W	2.8	2.9	2.6	765.1	0	0	0.053	0	24	21	0.3	22.7	4.75	1.1892	117	1	100	5
10/13/2011	3:15 PM	3.1	3.1	3	79	-0.2	3.2	NNE	0.27	8	NNW	2.8	2.9	2.6	765.1	0	0	0.053	0	24	21	0.3	22.7	4.75	1.1892	117	1	100	5
10/13/2011	3:20 PM	3.3	3.3	3.1	76	-0.6	1.6	WNW	0.13	4.8	WNW	3.3	3.1	3.1	765.2	0	0	0.052	0	24	21	0.3	22.7	4.75	1.1893	117	1	100	5
10/13/2011	3:25 PM	3.5	3.5	3.3	76	-0.3	0	NW	0	4.8	NW	3.5	3.3	3.3	765.1	0	0	0.052	0	23.9	21	0.2	22.6	4.75	1.1896	117	1	100	5
10/13/2011	3:30 PM	3.6	3.6	3.5	75	-0.5	1.6	NW	0.13	3.2	NW	3.6	3.3	3.3	765.1	0	0	0.051	0	23.9	21	0.2	22.6	4.75	1.1897	117	1	100	5
10/13/2011	3:35 PM	3.6	3.6	3.5	76	-0.3	0	W	0	3.2	W	3.6	3.3	3.3	765.1	0	0	0.051	0	23.9	21	0.2	22.6	4.75	1.1897	117	1	100	5
10/13/2011	3:40 PM	3.6	3.6	3.5	77	-0.1	0	---	0	0	---	3.6	3.3	3.3	765.1	0	0	0.051	0	23.9	21	0.2	22.6	4.75	1.1896	118	1	100	5
10/13/2011	3:45 PM	3.4	3.6	3.4	74	-0.8	0	W	0	3.2	W	3.4	3.2	3.2	765.1	0	0	0.052	0	23.9	21	0.2	22.6	4.75	1.1896	117	1	100	5
10/13/2011	3:50 PM	3.2	3.4	3.2	75	-0.8	0	---	0	0	---	3.2	3	3	765.1	0	0	0.052	0	23.8	21	0.2	22.4	4.75	1.1898	117	1	100	5
10/13/2011	3:55 PM	3.2	3.2	3.2	76	-0.7	0	W	0	1.6	W	3.2	2.9	2.9	765.1	0	0	0.053	0	23.8	21	0.2	22.4	4.75	1.1898	117	1	100	5
10/13/2011	4:00 PM	3.2	3.2	3.2	76	-0.7	0	W	0	3.2	W	3.2	2.9	2.9	765.1	0	0	0.053	0	23.8	21	0.2	22.4	4.75	1.1898	117	1	100	5
10/13/2011	4:05 PM	3.1	3.2	3.1	75	-0.9	0	W	0	3.2	W	3.1	2.8	2.8	765.1	0	0	0.053	0	23.8	20	-0.5	22.4	4.55	1.1902	117	1	100	5
10/13/2011	4:10 PM	3	3.1	3	77	-0.6	0	W	0	3.2	W	3	2.8	2.8	765.1	0	0	0.053	0	23.8	20	-0.5	22.4	4.55	1.1902	117	1	100	5
10/13/2011	4:15 PM	3.1	3.1	3	76	-0.8	0	---	0	0	---	3.1	2.8	2.8	765	0	0	0.053	0	23.8	20	-0.5	22.4	4.55	1.1902	117	1	100	5
10/13/2011	4:20 PM	3.2	3.2	3.1	77	-0.5	0	W	0	4.8	ESE	3.2	2.9	2.9	765.1	0	0	0.053	0	23.7	20	-0.6	22.2	4.55	1.1907	117	1	100	5
10/13/2011	4:25 PM	2.8	3.2	2.8	78	-0.6	3.2	NE	0.27	6.4	NE	2.6	2.7	2.4	765.1	0	0	0.054	0	23.7	20	-0.6	22.2	4.55	1.1908	117	1	100	5
10/13/2011	4:30 PM	2.6	2.8	2.6	80	-0.5	1.6	NE	0.13	6.4	NNE	2.6	2.4	2.4	765	0	0	0.055	0	23.7	20	-0.6	22.2	4.55	1.1906	117	1	100	5
10/13/2011	4:35 PM	2.4	2.6	2.4	80	-0.7	0	NE	0	3.2	NE	2.4	2.3	2.3	765	0	0	0.055	0	23.6	20	-0.7	22.1	4.55	1.1911	117	1	100	5
10/13/2011	4:40 PM	2.3	2.4	2.3	81	-0.6	1.6	NE	0.13	4.8	NE	2.3	2.1	2.1	765	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.1911	117	1	100	5
10/13/2011	4:45 PM	2.2	2.3	2.2	83	-0.4	0	NE	0	1.6	NE	2.2	2.1	2.1	765.1	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.1913	117	1	100	5
10/13/2011	4:50 PM	2.1	2.2	2.1	83	-0.5	0	NE	0	3.2	NE	2.1	2	2	765.1	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.1912	118	1	100	5
10/13/2011	4:55 PM	1.9	2.1	1.9	84	-0.5	0	NE	0	4.8	NE	1.9	1.8	1.8	765.1	0	0	0.057	0	23.6	20	-0.7	22.1	4.55	1.1912	117	1	100	5
10/13/2011	5:00 PM	1.8	1.9	1.8	85	-0.5	0	---	0	0	---	1.8	1.7	1.7	765.1	0	0	0.057	0	23.5	20	-0.8	21.9	4.55	1.1918	117	1	100	5
10/13/2011	5:05 PM	1.6	1.8	1.6	86	-0.5	0	---	0	0	---	1.6	1.5	1.5	765.1	0	0	0.058	0	23.5	21	-0.1	22	4.75	1.1914	117	1	100	5
10/13/2011	5:10 PM	1.4	1.6	1.4	87	-0.5	0	---	0	0	---	1.4	1.3	1.3	765.1	0	0	0.059	0	23.5	21	-0.1	22	4.75	1.1914	117	1	100	5
10/13/2011	5:15 PM	1.3	1.4	1.3	87	-0.6	0	---	0	0	---	1.3	1.2	1.2	765.1	0	0	0.059	0										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/13/2011	9:15 PM	-1.2	-1.1	-1.2	96	-1.7	0 ---		0	0 ---		-1.2	-1.2	-1.2	765.5	0	0	0.068	0	22.9	22	0.1	21.3	4.88	1.1941	117	1	100	5
10/13/2011	9:20 PM	-1.3	-1.2	-1.3	96	-1.8	0 ---		0	0 ---		-1.3	-1.3	-1.3	765.5	0	0	0.068	0	22.8	22	0	21.1	4.89	1.1946	117	1	100	5
10/13/2011	9:25 PM	-1.3	-1.3	-1.3	96	-1.9	0 ---		0	0 ---		-1.3	-1.4	-1.4	765.5	0	0	0.068	0	22.8	21	-0.7	21	4.75	1.1952	117	1	100	5
10/13/2011	9:30 PM	-1.4	-1.3	-1.4	96	-2	0 ---		0	0 ---		-1.4	-1.5	-1.5	765.5	0	0	0.069	0	22.8	21	-0.7	21	4.75	1.1952	117	1	100	5
10/13/2011	9:35 PM	-1.6	-1.4	-1.6	96	-2.2	0 ---		0	0 ---		-1.6	-1.7	-1.7	765.5	0	0	0.069	0	22.7	21	-0.8	20.8	4.75	1.1957	118	1	100	5
10/13/2011	9:40 PM	-1.8	-1.6	-1.8	96	-2.3	0 NNE		0	1.6 NNE		-1.8	-1.8	-1.8	765.5	0	0	0.07	0	22.6	21	-0.9	20.7	4.75	1.1961	117	1	100	5
10/13/2011	9:45 PM	-1.9	-1.8	-1.9	96	-2.4	0 NNE		0	1.6 NNE		-1.9	-1.9	-1.9	765.5	0	0	0.07	0	22.6	21	-0.9	20.7	4.75	1.1962	117	1	100	5
10/13/2011	9:50 PM	-2	-1.9	-2	96	-2.6	0 ---		0	0 ---		-2	-2.1	-2.1	765.5	0	0	0.071	0	22.4	21	-1	20.4	4.75	1.1967	117	1	100	5
10/13/2011	9:55 PM	-2.2	-2	-2.2	96	-2.7	0 ---		0	0 ---		-2.2	-2.2	-2.2	765.5	0	0	0.071	0	22.4	21	-1	20.4	4.75	1.1966	117	1	100	5
10/13/2011	10:00 PM	-2.2	-2.2	-2.2	96	-2.8	0 ---		0	0 ---		-2.2	-2.3	-2.3	765.5	0	0	0.071	0	22.4	21	-1	20.4	4.75	1.1967	117	1	100	5
10/13/2011	10:05 PM	-2.3	-2.2	-2.3	96	-2.9	0 ---		0	0 ---		-2.3	-2.4	-2.4	765.5	0	0	0.072	0	22.4	21	-1	20.4	4.75	1.1969	117	1	100	5
10/13/2011	10:10 PM	-2.4	-2.3	-2.4	96	-2.9	0 ---		0	0 ---		-2.4	-2.4	-2.4	765.5	0	0	0.072	0	22.4	21	-1	20.4	4.75	1.197	117	1	100	5
10/13/2011	10:15 PM	-2.3	-2.3	-2.4	97	-2.7	0 ---		0	0 ---		-2.3	-2.4	-2.4	765.5	0	0	0.072	0	22.3	21	-1.1	20.2	4.75	1.1975	117	1	100	5
10/13/2011	10:20 PM	-2.4	-2.3	-2.4	97	-2.9	0 NNE		0	1.6 NNE		-2.4	-2.5	-2.5	765.5	0	0	0.072	0	22.3	21	-1.1	20.2	4.75	1.1975	117	1	100	5
10/13/2011	10:25 PM	-2.6	-2.4	-2.6	97	-3	1.6 NNE	0.13		3.2 NNE		-2.6	-2.7	-2.7	765.6	0	0	0.073	0	22.2	20	-1.9	20	4.55	1.1984	117	1	100	5
10/13/2011	10:30 PM	-2.7	-2.6	-2.7	97	-3.1	1.6 NNE	0.13		3.2 NNE		-2.7	-2.8	-2.8	765.6	0	0	0.073	0	22.2	20	-1.9	20	4.55	1.1983	117	1	100	5
10/13/2011	10:35 PM	-2.7	-2.7	-2.7	97	-3.1	3.2 NNE	0.27		3.2 NNE		-3.6	-2.8	-3.6	765.5	0	0	0.073	0	22.1	20	-1.9	19.9	4.55	1.1985	117	1	100	5
10/13/2011	10:40 PM	-2.8	-2.8	-2.8	97	-3.2	3.2 NNE	0.27		4.8 NNE		-3.6	-2.8	-3.7	765.5	0	0	0.073	0	22.1	20	-1.9	19.9	4.55	1.1985	117	1	100	5
10/13/2011	10:45 PM	-2.7	-2.7	-2.8	97	-3.1	0 NNE		0	4.8 NNE		-2.7	-2.7	-2.7	765.5	0	0	0.073	0	22.1	20	-1.9	19.9	4.55	1.1985	118	1	100	5
10/13/2011	10:50 PM	-2.7	-2.7	-2.7	97	-3.1	0 NNE		0	1.6 NNE		-2.7	-2.8	-2.8	765.6	0	0	0.073	0	22	20	-2	19.8	4.55	1.1991	117	1	100	5
10/13/2011	10:55 PM	-2.8	-2.7	-2.8	97	-3.2	0 ---		0	0 ---		-2.8	-2.8	-2.8	765.5	0	0	0.073	0	22	20	-2	19.8	4.55	1.199	117	1	100	5
10/13/2011	11:00 PM	-2.9	-2.8	-2.9	96	-3.4	0 NNE		0	1.6 NNE		-2.9	-2.9	-2.9	765.6	0	0	0.074	0	21.9	20	-2.1	19.6	4.55	1.1996	117	1	100	5
10/13/2011	11:05 PM	-2.9	-2.9	-2.9	96	-3.5	0 ---		0	0 ---		-2.9	-3	-3	765.6	0	0	0.074	0	21.8	20	-2.2	19.5	4.55	1.2001	117	1	100	5
10/13/2011	11:10 PM	-3.1	-2.9	-3.1	96	-3.6	0 ---		0	0 ---		-3.1	-3.1	-3.1	765.6	0	0	0.074	0	21.9	20	-2.1	19.6	4.55	1.1996	117	1	100	5
10/13/2011	11:15 PM	-3.2	-3.1	-3.2	96	-3.8	0 NNE		0	1.6 NNE		-3.2	-3.3	-3.3	765.7	0	0	0.075	0	22	21	-1.4	19.8	4.75	1.1989	117	1	100	5
10/13/2011	11:20 PM	-3.3	-3.2	-3.3	96	-3.9	0 NNE		0	1.6 NNE		-3.3	-3.4	-3.4	765.7	0	0	0.075	0	22.3	20	-1.8	20.2	4.55	1.198	117	1	100	5
10/13/2011	11:25 PM	-3.4	-3.3	-3.4	96	-4	0 NNE		0	1.6 NNE		-3.4	-3.5	-3.5	765.7	0	0	0.076	0	22.4	20	-1.6	20.4	4.55	1.1973	117	1	100	5
10/13/2011	11:30 PM	-3.4	-3.4	-3.4	96	-4	0 NNE		0	3.2 NNE		-3.4	-3.5	-3.5	765.7	0	0	0.076	0	22.8	20	-1.4	20.9	4.55	1.1959	117	1	100	5
10/13/2011	11:35 PM	-3.4	-3.4	-3.4	96	-3.9	1.6 NNE	0.13		3.2 NNE		-3.4	-3.4	-3.4	765.7	0	0	0.075	0	22.9	20	-1.2	21.2	4.55	1.1951	117	1	100	5
10/13/2011	11:40 PM	-3.3	-3.3	-3.4	96	-3.8	0 NNE		0	1.6 NNE		-3.3	-3.3	-3.3	765.7	0	0	0.075	0	23.1	20	-1.1	21.3	4.55	1.1946	117	1	100	5
10/13/2011	11:45 PM	-3.3	-3.3	-3.3	95	-4	1.6 NNE	0.13		3.2 NNE		-3.3	-3.3	-3.3	765.7	0	0	0.075	0	22.9	20	-1.2	21.2	4.55	1.1951	117	1	100	5
10/13/2011	11:50 PM	-3.2	-3.2	-3.3	95	-3.9	0 ---		0	0 ---		-3.2	-3.3	-3.3	765.7	0	0	0.075	0	22.8	20	-1.3	21	4.55	1.1955	117	1	100	5
10/13/2011	11:55 PM	-3	-3	-3.2	97	-3.4	0 ---		0	0 ---		-3	-3.1	-3.1	765.7	0	0	0.074	0	22.8	20	-1.4	20.9	4.55	1.1958	118	1	100	5
10/14/2011	12:00 AM	-3.1	-2.9	-3.1	96	-3.6	0 NNE		0	1.6 NNE		-3.1	-3.1	-3.1	765.7	0	0	0.074	0	22.7	20	-1.5	20.8	4.55	1.1963	117	1	100	5
10/14/2011	12:05 AM	-3.5	-3.1	-3.5	94	-4.3	1.6 NNE	0.13		3.2 NNE		-3.5	-3.6	-3.6	765.7	0	0	0.076	0	22.7	20	-1.5	20.8	4.55	1.1963	117	1	100	5
10/14/2011	12:10 AM	-3.8	-3.5	-3.8	95	-4.5	0 NNE		0	1.6 NNE		-3.8	-3.8	-3.8	765.6	0	0	0.077	0	22.6	19	-2.3	20.6	4.35	1.197	117	1	100	5
10/14/2011	12:15 AM	-3.9	-3.8	-3.9	95	-4.6	0 ---		0	0 ---		-3.9	-4	-4	765.6	0	0	0.077	0	22.4	19	-2.3	20.3	4.35	1.1975	117	1	100	5
10/14/2011	12:20 AM	-4.1	-3.9	-4.1	95	-4.8	0 ---		0	0 ---		-4.1	-4.2	-4.2	765.6	0	0	0.078	0	22.4	19	-2.3	20.3	4.35	1.1975	117	1	100	5
10/14/2011	12:25 AM	-4.2	-4.1	-4.2	96	-4.7	0 NNE		0	1.6 NNE		-4.2	-4.2	-4.2	765.6	0	0	0.078	0	22.4	19	-2.4	20.3	4.35	1.1978	117	1	100	5
10/14/2011	12:30 AM	-4.2	-4.2	-4.2	96	-4.8	0 ---		0	0 ---		-4.2	-4.3	-4.3	765.6	0	0	0.078	0	22.4	19	-2.4	20.3	4.35	1.1978	117	1	100	5
10/14/2011	12:35 AM	-4.3	-4.2	-4.3	96	-4.9	0 ---		0	0 ---		-4.3	-4.4	-4.4	765.6	0	0	0.079	0	22.3	19	-2.5	20.1	4.35	1.1983	117	1	100	5
10/14/2011	12:40 AM	-4.4	-4.3	-4.4	96	-4.9	0 ---		0	0 ---		-4.4	-4.4	-4.4	765.7	0	0	0.079	0	22.2	19	-2.6	19.9	4.35	1.1988	117	1	100	5
10/14/2011	12:45 AM	-4.6	-4.4	-4.6	96	-5.1	0 ---		0	0 ---		-4.6	-4.6	-4.6	765.7	0	0	0.079	0	22.2	19	-2.6	19.9	4.35	1.1989	117	1	100	5
10/14/2011	12:50 AM	-4.7	-4.6	-4.7	95	-5.3	0 ---		0	0 ---		-4.7	-4.7	-4.7	765.8	0	0	0.08	0	22.1	19	-2.6	19.8	4.35	1.1993	117	1	100	5
10/14/2011	12:55 AM	-4.8	-4.7	-4.8	96	-5.3	0 ---		0	0 ---		-4.8	-4.8	-4.8	765.8	0	0	0.08	0	22.1	19	-2.6	19.8	4.35	1.1992	117	1	100	5
10/14/2011	1:00 AM	-4.9	-4.8	-4.9	96	-5.5	0 ---		0	0 ---		-4.9	-5	-5	765.9	0	0	0.081	0	22	19	-2.7	19.7	4.35	1.1999	117	1	100	5
10/14/2011	1:05 AM	-4.9	-4.9	-5	96	-5.5	0 NNE		0	1.6 NNE		-4.9	-5	-5	765.9	0	0	0.081	0	21.9	19	-2.8	19.6	4.35	1.2004	117	1	100	5
10/14/2011	1:10 AM	-4.9	-4.9	-5	96	-5.5	0 ---		0	0 ---		-4.9	-5	-5	766	0	0	0.081	0	21.9	19	-2.8	19.6	4.35	1.2005	117	1	100	5
10/14/2011	1:15 AM	-5	-4.9	-5	96	-5.5	0 NNE		0	3.2 NNE		-5	-5.1	-5.1	766	0	0	0.081	0	21.8	19	-2.9	19.4	4.35	1.201	118	1	100	5
10/14/2011	1:20 AM	-4.8	-4.8	-4.9	96	-5.4																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/14/2011	5:15 AM	-2.3	-2.2	-2.3	94	-3.1	0 ---	0	0	0 ---	0	-2.3	-2.3	-2.3	765.8	0	0	0.072	0	22	18	-3.4	19.7	4.22	1.2001	117	1	100	5
10/14/2011	5:20 AM	-2.3	-2.2	-2.3	95	-3	0 ---	0	0	0 ---	0	-2.3	-2.4	-2.4	765.8	0	0	0.072	0	21.9	18	-3.5	19.5	4.22	1.2006	117	1	100	5
10/14/2011	5:25 AM	-2.3	-2.3	-2.3	95	-3	0 ---	0	0	0 ---	0	-2.3	-2.4	-2.4	765.8	0	0	0.072	0	21.8	18	-3.6	19.4	4.23	1.201	117	1	100	5
10/14/2011	5:30 AM	-2.4	-2.3	-2.4	95	-3.1	0 ---	0	0	0 ---	0	-2.4	-2.4	-2.4	765.8	0	0	0.072	0	21.7	18	-3.7	19.3	4.23	1.2013	117	1	100	5
10/14/2011	5:35 AM	-2.4	-2.4	-2.4	94	-3.3	0 NE	0	0	3.2 NE	0	-2.4	-2.5	-2.5	765.7	0	0	0.072	0	21.6	18	-3.8	19.2	4.23	1.2017	117	1	100	5
10/14/2011	5:40 AM	-2.3	-2.3	-2.4	94	-3.2	0 ---	0	0	0 ---	0	-2.3	-2.4	-2.4	765.7	0	0	0.072	0	21.6	18	-3.8	19.2	4.23	1.2016	117	1	100	5
10/14/2011	5:45 AM	-2.4	-2.3	-2.4	94	-3.3	0 ---	0	0	0 ---	0	-2.4	-2.5	-2.5	765.7	0	0	0.072	0	21.7	19	-2.9	19.3	4.35	1.2008	117	1	100	5
10/14/2011	5:50 AM	-2.4	-2.4	-2.5	93	-3.4	0 NNE	0	0	3.2 NNE	0	-2.4	-2.5	-2.5	765.8	0	0	0.072	0	21.9	19	-2.8	19.6	4.35	1.2002	117	1	100	5
10/14/2011	5:55 AM	-2.3	-2.3	-2.4	92	-3.4	0 NNE	0	0	3.2 NNE	0	-2.3	-2.4	-2.4	765.7	0	0	0.072	0	22.2	19	-2.6	19.9	4.35	1.1989	117	1	100	5
10/14/2011	6:00 AM	-2.1	-2.1	-2.3	92	-3.2	1.6 NNE	0.13	0	6.4 NNE	0	-2.1	-2.2	-2.2	765.8	0	0	0.071	0	22.4	19	-2.3	20.3	4.35	1.1977	118	1	100	5
10/14/2011	6:05 AM	-2	-2	-2.1	91	-3.3	0 NNE	0	0	1.6 NNE	0	-2	-2.1	-2.1	765.7	0	0	0.071	0	22.8	19	-2.1	20.9	4.35	1.1962	117	1	100	5
10/14/2011	6:10 AM	-1.9	-1.9	-2	90	-3.3	0 NNE	0	0	1.6 NNE	0	-1.9	-2	-2	765.7	0	0	0.07	0	22.9	19	-1.9	21.1	4.35	1.1955	117	1	100	5
10/14/2011	6:15 AM	-1.9	-1.8	-1.9	90	-3.3	0 NNE	0	0	1.6 NNE	0	-1.9	-2	-2	765.7	0	0	0.07	0	22.9	19	-1.9	21.1	4.35	1.1954	117	1	100	5
10/14/2011	6:20 AM	-1.9	-1.9	-1.9	89	-3.5	0 NNE	0	0	3.2 NNE	0	-1.9	-2	-2	765.6	0	0	0.07	0	22.8	19	-2	20.9	4.35	1.1958	117	1	100	5
10/14/2011	6:25 AM	-1.8	-1.8	-1.9	90	-3.3	0 NNE	0	0	3.2 NNE	0	-1.8	-1.9	-1.9	765.7	0	0	0.07	0	22.8	19	-2	20.9	4.35	1.1959	117	1	100	5
10/14/2011	6:30 AM	-1.9	-1.8	-1.9	90	-3.3	0 NNE	0	0	4.8 N	0	-1.9	-2	-2	765.6	0	0	0.07	0	22.8	19	-2.1	20.9	4.35	1.1961	117	1	100	5
10/14/2011	6:35 AM	-1.8	-1.8	-1.9	88	-3.5	1.6 N	0.13	0	4.8 N	0	-1.8	-1.9	-1.9	765.6	0	0	0.07	0	22.7	19	-2.2	20.7	4.35	1.1966	117	1	100	5
10/14/2011	6:40 AM	-1.8	-1.7	-1.8	88	-3.5	0 N	0	0	1.6 N	0	-1.8	-1.9	-1.9	765.6	0	0	0.07	0	22.6	19	-2.3	20.6	4.35	1.1971	117	1	100	5
10/14/2011	6:45 AM	-1.8	-1.8	-1.8	88	-3.6	1.6 N	0.13	0	3.2 N	0	-1.8	-1.9	-1.9	765.6	0	0	0.07	0	22.6	19	-2.3	20.6	4.35	1.1969	117	1	100	5
10/14/2011	6:50 AM	-1.8	-1.8	-1.8	88	-3.6	1.6 N	0.13	0	4.8 N	0	-1.8	-1.9	-1.9	765.6	0	0	0.07	0	22.6	19	-2.3	20.6	4.35	1.1969	117	1	100	5
10/14/2011	6:55 AM	-1.8	-1.8	-1.8	87	-3.7	1.6 N	0.13	0	4.8 N	0	-1.8	-1.9	-1.9	765.5	0	0	0.07	0	22.4	19	-2.3	20.3	4.35	1.1974	117	1	100	5
10/14/2011	7:00 AM	-1.8	-1.8	-1.8	87	-3.7	3.2 NNW	0.27	0	6.4 NNW	0	-2.5	-1.9	-2.6	765.6	0	0	0.07	0	22.4	19	-2.3	20.3	4.35	1.1975	117	1	100	5
10/14/2011	7:05 AM	-1.8	-1.8	-1.8	86	-3.8	3.2 NNW	0.27	0	8 W	0	-2.5	-1.9	-2.6	765.6	0	0	0.07	0	22.4	19	-2.4	20.3	4.35	1.1978	117	1	100	5
10/14/2011	7:10 AM	-1.8	-1.8	-1.8	87	-3.7	3.2 NW	0.27	0	8 N	0	-2.6	-1.9	-2.7	765.6	0	0	0.07	0	22.4	19	-2.4	20.3	4.35	1.1977	117	1	100	5
10/14/2011	7:15 AM	-1.9	-1.8	-1.9	87	-3.8	3.2 NW	0.27	0	8 NW	0	-2.7	-2.1	-2.8	765.6	0	0	0.07	0	22.3	19	-2.5	20.1	4.35	1.1982	118	1	100	5
10/14/2011	7:20 AM	-1.9	-1.9	-2	85	-4.1	3.2 NNE	0.27	0	6.4 N	0	-2.7	-2.1	-2.8	765.6	0	0	0.07	0	22.3	19	-2.5	20.1	4.35	1.1982	117	1	100	5
10/14/2011	7:25 AM	-1.9	-1.9	-1.9	84	-4.3	3.2 NNW	0.27	0	4.8 NNW	0	-2.7	-2.1	-2.8	765.6	0	0	0.07	0	22.3	19	-2.5	20.1	4.35	1.1983	117	1	100	5
10/14/2011	7:30 AM	-1.9	-1.8	-1.9	84	-4.2	1.6 NW	0.13	0	4.8 NNW	0	-1.9	-2	-2	765.7	0	0	0.07	0	22.2	19	-2.6	19.9	4.35	1.1988	117	1	100	5
10/14/2011	7:35 AM	-1.8	-1.8	-1.9	82	-4.4	3.2 N	0.27	0	8 NNE	0	-2.5	-1.9	-2.7	765.7	0	0	0.07	0	22.2	20	-1.9	20	4.55	1.1985	117	1	100	5
10/14/2011	7:40 AM	-1.8	-1.7	-1.8	82	-4.4	3.2 NW	0.27	0	6.4 WNW	0	-2.5	-1.9	-2.7	765.7	0	0	0.07	0	22.1	20	-1.9	19.9	4.55	1.1988	117	1	100	5
10/14/2011	7:45 AM	-1.8	-1.7	-1.8	82	-4.4	1.6 NW	0.13	0	6.4 NNW	0	-1.8	-1.9	-1.9	765.7	0	0	0.07	0	22.1	20	-1.9	19.9	4.55	1.1988	117	1	100	5
10/14/2011	7:50 AM	-1.8	-1.8	-1.8	81	-4.6	1.6 NNW	0.13	0	6.4 NNW	0	-1.8	-1.9	-1.9	765.7	0	0	0.07	0	22	20	-2	19.8	4.55	1.1993	117	1	100	5
10/14/2011	7:55 AM	-1.7	-1.7	-1.8	80	-4.7	1.6 NW	0.13	0	6.4 NNW	0	-1.7	-1.9	-1.9	765.7	0	0	0.07	0	22	20	-2	19.8	4.55	1.1993	117	1	100	5
10/14/2011	8:00 AM	-1.6	-1.6	-1.7	78	-4.9	1.6 NNE	0.13	0	4.8 NNE	0	-1.6	-1.8	-1.8	765.7	0	0	0.069	0	21.9	20	-2.1	19.6	4.55	1.1998	117	1	100	5
10/14/2011	8:05 AM	-1.7	-1.6	-1.7	80	-4.7	0 NNW	0	0	3.2 NNW	0	-1.7	-1.8	-1.8	765.7	0	0	0.069	0	21.9	20	-2.1	19.6	4.55	1.1998	117	1	100	5
10/14/2011	8:10 AM	-1.7	-1.7	-1.7	79	-4.8	3.2 NNW	0.27	0	11.3 WNW	0	-2.4	-1.8	-2.6	765.7	0	0	0.069	0	21.8	20	-2.2	19.5	4.55	1.2003	117	1	100	5
10/14/2011	8:15 AM	-1.7	-1.6	-1.7	83	-4.2	1.6 NNW	0.13	0	11.3 NW	0	-1.7	-1.8	-1.8	765.7	0	0	0.069	0	21.7	20	-2.2	19.4	4.55	1.2006	117	1	100	5
10/14/2011	8:20 AM	-1.6	-1.6	-1.7	79	-4.8	3.2 NNW	0.27	0	11.3 W	0	-2.3	-1.8	-2.5	765.7	0	0	0.069	0	21.7	20	-2.2	19.4	4.55	1.2005	117	1	100	5
10/14/2011	8:25 AM	-1.5	-1.5	-1.6	77	-5	3.2 NNE	0.27	0	8 NE	0	-2.2	-1.7	-2.4	765.7	0	0	0.069	0	21.7	20	-2.2	19.4	4.55	1.2006	118	1	100	5
10/14/2011	8:30 AM	-1.4	-1.4	-1.5	77	-5	1.6 NW	0.13	0	9.7 N	0	-1.4	-1.7	-1.7	765.7	0	0	0.069	0	21.6	21	-1.7	19.3	4.75	1.2007	117	1	100	5
10/14/2011	8:35 AM	-1.4	-1.4	-1.4	76	-5.1	1.6 NE	0.13	0	8 W	0	-1.4	-1.6	-1.6	765.7	0	0	0.068	0	21.7	22	-0.9	19.5	4.93	1.1999	117	1	100	5
10/14/2011	8:40 AM	-1.3	-1.3	-1.4	76	-5	3.2 WNW	0.27	0	8 WNW	0	-2.1	-1.6	-2.3	765.7	0	0	0.068	0	21.9	23	-0.2	19.8	5.12	1.1989	117	1	100	5
10/14/2011	8:45 AM	-1.3	-1.3	-1.3	76	-5	1.6 NW	0.13	0	6.4 NW	0	-1.3	-1.6	-1.6	765.7	0	0	0.068	0	22.1	22	-0.6	20	4.91	1.1982	117	1	100	5
10/14/2011	8:50 AM	-1.3	-1.3	-1.3	76	-5	3.2 NNW	0.27	0	11.3 NW	0	-2	-1.5	-2.2	765.7	0	0	0.068	0	22.4	22	-0.4	20.4	4.9	1.197	117	1	100	5
10/14/2011	8:55 AM	-1.2	-1.2	-1.3	76	-4.9	3.2 W	0.27	0	9.7 NNE	0	-1.9	-1.4	-2.1	765.7	0	0	0.068	0	22.7	22	-0.2	20.9	4.89	1.1957	117	1	100	5
10/14/2011	9:00 AM	-1.2	-1.2	-1.3	76	-4.9	1.6 NNW	0.13	0	9.7 NNW	0	-1.2	-1.4	-1.4	765.8	0	0	0.068	0	22.8	22	0	21.1	4.89	1.1951	117	1	100	5
10/14/2011	9:05 AM	-1.2	-1.2	-1.2	77	-4.7	3.2 NNW	0.27	0	6.4 NNW	0	-1.9	-1.4	-2.1	765.8	0	0	0.068	0	22.9	21	-0.6	21.2	4.75	1.1949	117	1	100	5
10/14/2011	9:10 AM	-1.2	-1.2	-1.3	77	-4.7	3.2 NW	0.27	0	9.7 NE	0	-1.9	-1.4	-2.1	765.8	0	0	0.068	0	22.9	21	-0.6	21.2	4.75	1.1949	117	1	100	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/14/2011	1:15 PM	-0.3	-0.3	-0.4	69	-5.3	4.8 N		0.4	14.5 N		-1.9	-0.6	-2.2	765.2	0	0	0.065	0	22.4	19	-2.3	20.3	4.35	1.1968	117	1	100	5
10/14/2011	1:20 PM	-0.3	-0.3	-0.3	69	-5.3	4.8 NW		0.4	8 NW		-1.8	-0.6	-2.1	765.1	0	0	0.065	0	22.4	19	-2.3	20.3	4.35	1.1968	117	1	100	5
10/14/2011	1:25 PM	-0.3	-0.3	-0.3	68	-5.5	3.2 NNW		0.27	9.7 NNW		-0.9	-0.6	-1.2	765.2	0	0	0.065	0	22.4	18	-3.1	20.2	4.2	1.1974	117	1	100	5
10/14/2011	1:30 PM	-0.2	-0.2	-0.3	70	-5	1.6 NE		0.13	6.4 NE		-0.2	-0.5	-0.5	765.2	0	0	0.064	0	22.3	18	-3.2	20.1	4.21	1.198	117	1	100	5
10/14/2011	1:35 PM	-0.2	-0.2	-0.2	68	-5.4	3.2 NNE		0.27	12.9 NNW		-0.8	-0.5	-1.1	765.2	0	0	0.064	0	22.3	18	-3.2	20.1	4.21	1.1979	117	1	100	5
10/14/2011	1:40 PM	-0.2	-0.2	-0.2	69	-5.2	3.2 N		0.27	16.1 NNE		-0.8	-0.5	-1.1	765.2	0	0	0.064	0	22.3	18	-3.2	20.1	4.21	1.198	117	1	100	5
10/14/2011	1:45 PM	-0.3	-0.2	-0.3	69	-5.3	4.8 N		0.4	11.3 ENE		-1.8	-0.6	-2.1	765.2	0	0	0.065	0	22.2	18	-3.3	19.9	4.21	1.1984	117	1	100	5
10/14/2011	1:50 PM	-0.3	-0.3	-0.3	68	-5.5	3.2 NE		0.27	8 N		-0.9	-0.6	-1.2	765.2	0	0	0.065	0	22.2	18	-3.3	19.9	4.21	1.1984	117	1	100	5
10/14/2011	1:55 PM	-0.3	-0.3	-0.3	70	-5.1	1.6 NNW		0.13	9.7 WNW		-0.3	-0.6	-0.6	765.3	0	0	0.065	0	22.2	18	-3.3	19.9	4.21	1.1985	117	1	100	5
10/14/2011	2:00 PM	-0.2	-0.2	-0.3	68	-5.4	4.8 NW		0.4	11.3 WNW		-1.7	-0.5	-2	765.2	0	0	0.064	0	22.1	18	-3.3	19.8	4.21	1.1987	117	1	100	5
10/14/2011	2:05 PM	-0.2	-0.2	-0.3	68	-5.4	3.2 NNE		0.27	8 ENE		-0.8	-0.5	-1.1	765.2	0	0	0.064	0	22.1	18	-3.3	19.8	4.21	1.1987	117	1	100	5
10/14/2011	2:10 PM	-0.1	-0.1	-0.2	68	-5.3	3.2 NNE		0.27	11.3 NW		-0.7	-0.4	-1	765.1	0	0	0.064	0	22.1	18	-3.3	19.8	4.21	1.1986	117	1	100	5
10/14/2011	2:15 PM	-0.2	-0.1	-0.2	67	-5.6	6.4 NNW		0.54	12.9 NW		-2.4	-0.6	-2.8	765.2	0	0	0.064	0	22	18	-3.4	19.7	4.22	1.1991	117	1	100	5
10/14/2011	2:20 PM	-0.2	-0.2	-0.2	68	-5.4	3.2 NW		0.27	8 N		-0.8	-0.5	-1.1	765.2	0	0	0.064	0	22	18	-3.4	19.7	4.22	1.1991	118	1	100	5
10/14/2011	2:25 PM	-0.3	-0.2	-0.3	67	-5.7	6.4 NW		0.54	17.7 WNW		-2.5	-0.6	-2.8	765.1	0	0	0.065	0	22	18	-3.4	19.7	4.22	1.1991	117	1	100	5
10/14/2011	2:30 PM	-0.3	-0.3	-0.3	68	-5.5	4.8 N		0.4	16.1 WNW		-1.8	-0.6	-2.1	765.2	0	0	0.065	0	22	19	-2.7	19.7	4.35	1.1989	117	1	100	5
10/14/2011	2:35 PM	-0.3	-0.3	-0.3	69	-5.3	4.8 NW		0.4	8 WNW		-1.8	-0.6	-2.1	765	0	0	0.065	0	21.9	19	-2.8	19.6	4.35	1.199	117	1	100	5
10/14/2011	2:40 PM	-0.3	-0.3	-0.3	69	-5.3	4.8 NNE		0.4	11.3 NW		-1.8	-0.6	-2.1	765	0	0	0.065	0	21.9	18	-3.5	19.5	4.22	1.1994	117	1	100	5
10/14/2011	2:45 PM	-0.2	-0.2	-0.3	68	-5.4	3.2 N		0.27	9.7 NNE		-0.8	-0.5	-1.1	765	0	0	0.064	0	21.8	18	-3.6	19.4	4.23	1.1998	117	1	100	5
10/14/2011	2:50 PM	-0.2	-0.2	-0.3	68	-5.4	3.2 NNE		0.27	8 WNW		-0.8	-0.5	-1.1	764.9	0	0	0.064	0	21.7	18	-3.7	19.3	4.23	1.2	117	1	100	5
10/14/2011	2:55 PM	-0.2	-0.2	-0.2	67	-5.6	4.8 N		0.4	12.9 WNW		-1.7	-0.6	-2.1	764.9	0	0	0.064	0	21.6	18	-3.8	19.2	4.23	1.2003	117	1	100	5
10/14/2011	3:00 PM	-0.2	-0.2	-0.3	68	-5.4	3.2 N		0.27	9.7 N		-0.8	-0.5	-1.1	764.9	0	0	0.064	0	21.6	18	-3.8	19.2	4.23	1.2005	117	1	100	5
10/14/2011	3:05 PM	-0.3	-0.2	-0.3	68	-5.5	3.2 WNW		0.27	11.3 W		-0.9	-0.6	-1.2	764.8	0	0	0.065	0	21.6	18	-3.8	19.2	4.23	1.2003	117	1	100	5
10/14/2011	3:10 PM	-0.2	-0.2	-0.3	68	-5.4	3.2 NNW		0.27	6.4 NW		-0.8	-0.5	-1.1	764.9	0	0	0.064	0	21.8	18	-3.6	19.4	4.23	1.1996	117	1	100	5
10/14/2011	3:15 PM	-0.2	-0.2	-0.2	69	-5.2	1.6 N		0.13	4.8 NNW		-0.2	-0.5	-0.5	764.9	0	0	0.064	0	22	17	-4.2	19.6	4.02	1.1989	117	1	100	5
10/14/2011	3:20 PM	-0.2	-0.2	-0.2	68	-5.4	3.2 NW		0.27	9.7 NNW		-0.8	-0.5	-1.1	764.9	0	0	0.064	0	22.2	17	-4.1	19.8	4.01	1.1983	117	1	100	5
10/14/2011	3:25 PM	-0.3	-0.2	-0.3	68	-5.5	4.8 N		0.4	14.5 N		-1.8	-0.6	-2.1	765	0	0	0.065	0	22.4	17	-3.8	20.2	4	1.1971	117	1	100	5
10/14/2011	3:30 PM	-0.2	-0.2	-0.3	70	-5	3.2 NW		0.27	9.7 NW		-0.8	-0.5	-1.1	764.9	0	0	0.064	0	22.7	17	-3.7	20.6	3.99	1.1961	118	1	100	5
10/14/2011	3:35 PM	-0.3	-0.2	-0.3	69	-5.3	3.2 NW		0.27	11.3 NE		-0.9	-0.6	-1.2	764.9	0	0	0.065	0	22.8	17	-3.5	20.8	3.99	1.1953	117	1	100	5
10/14/2011	3:40 PM	-0.4	-0.3	-0.4	69	-5.4	6.4 WNW		0.54	12.9 WNW		-2.6	-0.7	-2.9	764.8	0	0	0.065	0	22.8	17	-3.5	20.8	3.99	1.1952	117	1	100	5
10/14/2011	3:45 PM	-0.4	-0.4	-0.4	70	-5.2	1.6 NW		0.13	4.8 NNE		-0.4	-0.7	-0.7	764.8	0	0	0.065	0	22.8	17	-3.6	20.8	3.99	1.1954	117	1	100	5
10/14/2011	3:50 PM	-0.4	-0.4	-0.4	69	-5.4	4.8 NW		0.4	11.3 NW		-2	-0.7	-2.3	764.8	0	0	0.065	0	22.7	17	-3.7	20.6	3.99	1.1959	117	1	100	5
10/14/2011	3:55 PM	-0.4	-0.4	-0.4	70	-5.3	4.8 WNW		0.4	9.7 NE		-2	-0.7	-2.3	764.7	0	0	0.065	0	22.6	17	-3.7	20.4	4	1.1963	117	1	100	5
10/14/2011	4:00 PM	-0.4	-0.4	-0.4	70	-5.3	4.8 WNW		0.4	11.3 WNW		-2	-0.7	-2.3	764.7	0	0	0.065	0	22.4	17	-3.8	20.2	4	1.1967	117	1	100	5
10/14/2011	4:05 PM	-0.4	-0.4	-0.4	71	-5.1	3.2 N		0.27	9.7 NNE		-1.1	-0.7	-1.3	764.7	0	0	0.065	0	22.4	17	-3.9	20.2	4	1.197	117	1	100	5
10/14/2011	4:10 PM	-0.4	-0.4	-0.4	69	-5.4	6.4 NW		0.54	12.9 WNW		-2.6	-0.7	-2.9	764.7	0	0	0.065	0	22.4	17	-3.9	20.2	4	1.197	117	1	100	5
10/14/2011	4:15 PM	-0.4	-0.4	-0.4	69	-5.4	4.8 NNE		0.4	9.7 NNE		-1.9	-0.7	-2.2	764.8	0	0	0.065	0	22.4	17	-3.9	20.2	4	1.1971	117	1	100	5
10/14/2011	4:20 PM	-0.4	-0.4	-0.4	69	-5.4	4.8 NW		0.4	8 N		-2	-0.7	-2.3	764.8	0	0	0.065	0	22.3	17	-4	20	4.01	1.1976	117	1	100	5
10/14/2011	4:25 PM	-0.4	-0.4	-0.4	70	-5.3	6.4 N		0.54	14.5 W		-2.7	-0.7	-2.9	764.8	0	0	0.065	0	22.3	17	-4	20	4.01	1.1976	117	1	100	5
10/14/2011	4:30 PM	-0.4	-0.4	-0.5	70	-5.3	3.2 NW		0.27	8 WNW		-1.1	-0.7	-1.3	764.7	0	0	0.065	0	22.3	17	-4	20	4.01	1.1975	117	1	100	5
10/14/2011	4:35 PM	-0.5	-0.4	-0.5	70	-5.3	3.2 N		0.27	9.7 WNW		-1.1	-0.8	-1.4	764.7	0	0	0.065	0	22.2	17	-4.1	19.8	4.01	1.198	117	1	100	5
10/14/2011	4:40 PM	-0.5	-0.5	-0.5	71	-5.1	3.2 NW		0.27	14.5 W		-1.1	-0.8	-1.4	764.8	0	0	0.065	0	22.2	17	-4.1	19.8	4.01	1.198	118	1	100	5
10/14/2011	4:45 PM	-0.5	-0.5	-0.5	71	-5.1	4.8 WNW		0.4	12.9 W		-2.1	-0.8	-2.3	764.7	0	0	0.065	0	22.2	17	-4.1	19.8	4.01	1.198	117	1	100	5
10/14/2011	4:50 PM	-0.6	-0.5	-0.6	71	-5.2	1.6 NNE		0.13	6.4 N		-0.6	-0.8	-0.8	764.7	0	0	0.066	0	22.1	17	-4.1	19.8	4.01	1.1982	117	1	100	5
10/14/2011	4:55 PM	-0.6	-0.6	-0.6	72	-5	3.2 NW		0.27	8 NW		-1.2	-0.8	-1.4	764.7	0	0	0.066	0	22.1	17	-4.1	19.8	4.01	1.1982	117	1	100	5
10/14/2011	5:00 PM	-0.6	-0.6	-0.6	72	-5	1.6 NW		0.13	6.4 NW		-0.6	-0.9	-0.9	764.7	0	0	0.066	0	22.1	17	-4.1	19.8	4.01	1.1982	117	1	100	5
10/14/2011	5:05 PM	-0.6	-0.6	-0.6	72	-5	3.2 NNE		0.27	6.4 N		-1.2	-0.9	-1.5	764.7	0	0	0.066	0	22	17	-4.2	19.6	4.02	1.1987	117	1	100	5
10/14/2011	5:10 PM	-0.6	-0.6	-0.6	72	-5	3.2 NNW		0.27	8 NNE		-1.2	-0.9	-1.5	764.7	0	0	0.066	0	22	17	-4.2	19.6	4.02	1.1987	117	1	100	5
10/14/2011	5:15 PM	-0.6	-0.6	-0.6	72	-5	3.2 N		0.27	8 N																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)		Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/14/2011	9:15 PM	-0.6	-0.6	-0.6	73	-4.9	4.8 NNW	0.4	14.5 NNE	-2.2	-0.8	-2.4	764.4	0	0	0.066	0	21.5	17	-4.6	19	4.04	1.2003	117	1	100	5		
10/14/2011	9:20 PM	-0.7	-0.6	-0.7	73	-4.9	4.8 NNW	0.4	14.5 WNW	-2.2	-0.9	-2.4	764.3	0	0	0.066	0	21.6	17	-4.5	19.1	4.03	1.1998	117	1	100	5		
10/14/2011	9:25 PM	-0.7	-0.7	-0.7	72	-5.1	6.4 WNW	0.54	11.3 W	-2.9	-0.9	-3.2	764.4	0	0	0.066	0	21.8	18	-3.6	19.4	4.23	1.1989	118	1	100	5		
10/14/2011	9:30 PM	-0.7	-0.7	-0.7	72	-5.1	4.8 NW	0.4	8 N	-2.2	-0.9	-2.5	764.5	0	0	0.066	0	22.1	18	-3.3	19.8	4.21	1.1975	117	1	100	5		
10/14/2011	9:35 PM	-0.7	-0.7	-0.7	72	-5.1	4.8 N	0.4	12.9 WNW	-2.3	-1	-2.6	764.5	0	0	0.066	0	22.3	17	-4	20	4.01	1.1971	117	1	100	5		
10/14/2011	9:40 PM	-0.8	-0.7	-0.8	72	-5.2	4.8 NW	0.4	9.7 WNW	-2.4	-1.1	-2.7	764.5	0	0	0.066	0	22.6	17	-3.7	20.4	4	1.1959	117	1	100	5		
10/14/2011	9:45 PM	-0.7	-0.7	-0.8	72	-5.1	4.8 WNW	0.4	11.3 W	-2.3	-1	-2.6	764.5	0	0	0.066	0	22.8	17	-3.6	20.8	3.99	1.1949	117	1	100	5		
10/14/2011	9:50 PM	-0.7	-0.7	-0.7	71	-5.3	3.2 NW	0.27	6.4 NNW	-1.4	-1	-1.7	764.4	0	0	0.066	0	22.9	17	-3.4	21	3.98	1.194	117	1	100	5		
10/14/2011	9:55 PM	-0.7	-0.7	-0.7	71	-5.3	3.2 NNW	0.27	9.7 NNW	-1.4	-1	-1.7	764.4	0	0	0.066	0	22.8	17	-3.5	20.8	3.99	1.1945	117	1	100	5		
10/14/2011	10:00 PM	-0.7	-0.7	-0.7	71	-5.3	1.6 NNW	0.13	4.8 WNW	-0.7	-1	-1	764.4	0	0	0.066	0	22.8	17	-3.6	20.8	3.99	1.1948	117	1	100	5		
10/14/2011	10:05 PM	-0.8	-0.7	-0.8	72	-5.2	3.2 NW	0.27	8 NNW	-1.4	-1.1	-1.7	764.4	0	0	0.066	0	22.7	17	-3.7	20.6	3.99	1.1952	117	1	100	5		
10/14/2011	10:10 PM	-0.8	-0.7	-0.8	72	-5.2	4.8 NW	0.4	11.3 W	-2.4	-1.1	-2.7	764.3	0	0	0.066	0	22.6	17	-3.7	20.4	4	1.1957	117	1	100	5		
10/14/2011	10:15 PM	-0.8	-0.8	-0.8	72	-5.3	4.8 N	0.4	11.3 NNE	-2.4	-1.1	-2.7	764.3	0	0	0.067	0	22.6	17	-3.7	20.4	4	1.1957	117	1	100	5		
10/14/2011	10:20 PM	-0.9	-0.8	-0.9	72	-5.3	4.8 NW	0.4	12.9 WNW	-2.5	-1.2	-2.8	764.4	0	0	0.067	0	22.4	17	-3.8	20.2	4	1.1962	117	1	100	5		
10/14/2011	10:25 PM	-0.9	-0.9	-0.9	73	-5.2	3.2 NW	0.27	12.9 NNW	-1.6	-1.2	-1.8	764.4	0	0	0.067	0	22.4	17	-3.9	20.2	4	1.1965	117	1	100	5		
10/14/2011	10:30 PM	-1	-0.9	-1	72	-5.4	1.6 NW	0.13	8 WNW	-1	-1.3	-1.3	764.4	0	0	0.067	0	22.4	17	-3.9	20.2	4	1.1965	117	1	100	5		
10/14/2011	10:35 PM	-1.1	-1	-1.1	72	-5.5	1.6 NW	0.13	6.4 WNW	-1.1	-1.3	-1.3	764.4	0	0	0.067	0	22.3	17	-4	20	4.01	1.197	118	1	100	5		
10/14/2011	10:40 PM	-1.1	-1.1	-1.1	73	-5.3	1.6 WNW	0.13	4.8 WNW	-1.1	-1.3	-1.3	764.4	0	0	0.068	0	22.3	17	-4	20	4.01	1.197	117	1	100	5		
10/14/2011	10:45 PM	-1.2	-1.1	-1.2	73	-5.4	1.6 NW	0.13	3.2 NW	-1.2	-1.4	-1.4	764.4	0	0	0.068	0	22.2	17	-4.1	19.8	4.01	1.1975	117	1	100	5		
10/14/2011	10:50 PM	-1.1	-1.1	-1.2	73	-5.3	4.8 WNW	0.4	9.7 WNW	-2.7	-1.3	-2.9	764.4	0	0	0.068	0	22.2	17	-4.1	19.8	4.01	1.1975	117	1	100	5		
10/14/2011	10:55 PM	-1.1	-1.1	-1.1	73	-5.3	3.2 NW	0.27	8 WNW	-1.7	-1.3	-1.9	764.4	0	0	0.067	0	22.1	17	-4.1	19.8	4.01	1.1977	117	1	100	5		
10/14/2011	11:00 PM	-1.1	-1.1	-1.1	73	-5.3	1.6 NNW	0.13	6.4 N	-1.1	-1.3	-1.3	764.4	0	0	0.067	0	22.1	17	-4.1	19.8	4.01	1.1977	117	1	100	5		
10/14/2011	11:05 PM	-1.1	-1.1	-1.1	73	-5.3	3.2 NW	0.27	8 WNW	-1.8	-1.3	-2	764.5	0	0	0.068	0	22	17	-4.2	19.6	4.02	1.1983	117	1	100	5		
10/14/2011	11:10 PM	-1.1	-1.1	-1.1	73	-5.3	4.8 NW	0.4	9.7 NNE	-2.7	-1.3	-2.9	764.4	0	0	0.068	0	22	17	-4.2	19.6	4.02	1.1983	117	1	100	5		
10/14/2011	11:15 PM	-1.2	-1.1	-1.2	73	-5.4	4.8 N	0.4	12.9 NE	-2.8	-1.4	-3.1	764.5	0	0	0.068	0	21.9	17	-4.3	19.5	4.02	1.1988	117	1	100	5		
10/14/2011	11:20 PM	-1.2	-1.2	-1.2	74	-5.2	4.8 NW	0.4	9.7 N	-2.8	-1.4	-3.1	764.3	0	0	0.068	0	21.9	17	-4.3	19.5	4.02	1.1986	117	1	100	5		
10/14/2011	11:25 PM	-1.3	-1.2	-1.3	74	-5.3	3.2 NW	0.27	8 NW	-2	-1.5	-2.2	764.3	0	0	0.068	0	21.8	17	-4.4	19.3	4.03	1.1991	117	1	100	5		
10/14/2011	11:30 PM	-1.4	-1.3	-1.4	74	-5.4	3.2 NNW	0.27	8 NW	-2.1	-1.6	-2.3	764.3	0	0	0.068	0	21.7	16	-5.2	19.2	3.91	1.1995	117	1	100	5		
10/14/2011	11:35 PM	-1.5	-1.4	-1.5	75	-5.4	4.8 NNW	0.4	16.1 NW	-3.2	-1.7	-3.4	764.2	0	0	0.069	0	21.7	16	-5.2	19.2	3.91	1.1994	117	1	100	5		
10/14/2011	11:40 PM	-1.5	-1.5	-1.5	75	-5.4	4.8 NNW	0.4	16.1 NNW	-3.2	-1.7	-3.4	764.3	0	0	0.069	0	21.6	16	-5.3	19.1	3.91	1.2	117	1	100	5		
10/14/2011	11:45 PM	-1.6	-1.5	-1.6	75	-5.4	3.2 NW	0.27	9.7 NW	-2.3	-1.8	-2.5	764.3	0	0	0.069	0	21.6	16	-5.3	19.1	3.91	1.2001	117	1	100	5		
10/14/2011	11:50 PM	-1.7	-1.6	-1.7	75	-5.5	3.2 WNW	0.27	9.7 N	-2.4	-1.9	-2.6	764.3	0	0	0.069	0	21.5	17	-4.6	19	4.04	1.2002	118	1	100	5		
10/14/2011	11:55 PM	-1.7	-1.7	-1.7	75	-5.5	4.8 WNW	0.4	11.3 WNW	-3.4	-1.9	-3.6	764.4	0	0	0.069	0	21.5	17	-4.6	19	4.04	1.2003	117	1	100	5		
10/15/2011	12:00 AM	-1.6	-1.6	-1.7	75	-5.5	3.2 WNW	0.27	8 N	-2.3	-1.8	-2.6	764.4	0	0	0.069	0	21.5	17	-4.6	19	4.04	1.2003	117	1	100	5		
10/15/2011	12:05 AM	-1.6	-1.6	-1.7	75	-5.4	4.8 NW	0.4	8 NNE	-3.3	-1.8	-3.5	764.4	0	0	0.069	0	21.8	17	-4.4	19.3	4.03	1.1991	117	1	100	5		
10/15/2011	12:10 AM	-1.5	-1.5	-1.6	74	-5.5	3.2 NNW	0.27	4.8 N	-2.2	-1.7	-2.4	764.4	0	0	0.069	0	22	17	-4.2	19.6	4.02	1.1983	117	1	100	5		
10/15/2011	12:15 AM	-1.6	-1.5	-1.6	74	-5.6	1.6 NW	0.13	4.8 NNW	-1.6	-1.8	-1.8	764.4	0	0	0.069	0	22.3	17	-4	20	4.01	1.197	117	1	100	5		
10/15/2011	12:20 AM	-1.6	-1.6	-1.6	75	-5.5	3.2 NW	0.27	11.3 NNE	-2.3	-1.8	-2.6	764.4	0	0	0.069	0	22.4	17	-3.8	20.2	4	1.1962	117	1	100	5		
10/15/2011	12:25 AM	-1.7	-1.6	-1.7	75	-5.5	3.2 NW	0.27	4.8 NW	-2.4	-1.9	-2.6	764.4	0	0	0.069	0	22.8	17	-3.6	20.8	3.99	1.1948	117	1	100	5		
10/15/2011	12:30 AM	-1.7	-1.7	-1.7	75	-5.5	3.2 NW	0.27	6.4 NW	-2.4	-1.9	-2.6	764.3	0	0	0.069	0	22.8	17	-3.5	20.8	3.99	1.1944	117	1	100	5		
10/15/2011	12:35 AM	-1.7	-1.7	-1.7	75	-5.6	3.2 NW	0.27	4.8 NW	-2.4	-1.9	-2.7	764.3	0	0	0.07	0	22.8	17	-3.5	20.8	3.99	1.1944	117	1	100	5		
10/15/2011	12:40 AM	-1.9	-1.7	-1.9	76	-5.6	3.2 NW	0.27	6.4 NW	-2.7	-2.1	-2.9	764.3	0	0	0.07	0	22.8	17	-3.6	20.8	3.99	1.1946	117	1	100	5		
10/15/2011	12:45 AM	-1.9	-1.9	-1.9	77	-5.4	3.2 NW	0.27	6.4 NNW	-2.7	-2.2	-2.9	764.3	0	0	0.07	0	22.7	17	-3.7	20.6	3.99	1.1951	117	1	100	5		
10/15/2011	12:50 AM	-1.8	-1.8	-1.9	76	-5.5	4.8 NW	0.4	12.9 NW	-3.6	-2.1	-3.8	764.3	0	0	0.07	0	22.6	17	-3.7	20.4	4	1.1955	117	1	100	5		
10/15/2011	12:55 AM	-1.8	-1.8	-1.8	76	-5.5	3.2 NW	0.27	6.4 NW	-2.5	-2	-2.7	764.3	0	0	0.07	0	22.4	17	-3.8	20.2	4	1.1961	117	1	100	5		
10/15/2011	1:00 AM	-1.8	-1.8	-1.9	76	-5.5	4.8 WNW	0.4	11.3 NW	-3.6	-2.1	-3.8	764.3	0	0	0.07	0	22.4	17	-3.8	20.2	4	1.196	117	1	100	5		
10/15/2011	1:05 AM	-1.8	-1.7	-1.8	76	-5.5	4.8 WNW	0.4	8 WNW	-3.5	-2	-3.7	764.2	0	0	0.07	0	22.4	17	-3.9	20.2	4	1.1962	118	1	100	5		
10/15/2011	1:10 AM	-1.8	-1.8	-1.8	76	-5.5	3.2 NW	0.27	6.4 NW	-2.6	-2.1	-2.8	764.1	0	0	0.07	0	22.4	16	-4.7	20.1	3.86	1.1964	117	1	100	5		
10/15/2011	1:15 AM	-1.9	-1.8	-1.9	77	-5.4	3.2 NW	0.27	8 NNW	-2.7	-2.2	-2.9	764.2	0	0	0.07	0	22.3	16	-4.8	19.9	3.87	1.1969	117	1	100	5		
10/15/2011	1:20 AM	-1.9	-1.9	-1.9	77	-5.4	3.2 NNW	0.27	6.4 NNW	-2.7	-2.2	-2.9	764.1	0	0	0.07	0	22.3	16	-4.8	19.9	3.87	1.1969	117					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/15/2011	5:15 AM	-1.4	-1.3	-1.4	78	-4.7	1.6	NW	0.13	11.3	N	-1.4	-1.6	-1.6	763.7	0	0	0.068	0	22.8	16	-4.4	20.7	3.83	1.1939	117	1	100	5
10/15/2011	5:20 AM	-1.4	-1.4	-1.4	77	-4.9	1.6	SW	0.13	4.8	SW	-1.4	-1.6	-1.6	763.7	0	0	0.068	0	22.6	16	-4.6	20.4	3.85	1.1949	117	1	100	5
10/15/2011	5:25 AM	-1.3	-1.3	-1.4	77	-4.8	4.8	NNW	0.4	12.9	NW	-2.9	-1.5	-3.2	763.7	0	0	0.068	0	22.4	15	-5.5	20.1	3.65	1.1957	117	1	100	5
10/15/2011	5:30 AM	-1.1	-1.1	-1.3	76	-4.8	3.2	NW	0.27	9.7	WNW	-1.7	-1.3	-1.9	763.7	0	0	0.067	0	22.4	15	-5.5	20.1	3.66	1.1961	117	1	100	5
10/15/2011	5:35 AM	-0.9	-0.9	-1.1	77	-4.5	1.6	W	0.13	8	N	-0.9	-1.2	-1.2	763.7	0	0	0.067	0	22.2	15	-5.7	19.7	3.67	1.197	117	1	100	5
10/15/2011	5:40 AM	-0.8	-0.8	-1	76	-4.5	4.8	NW	0.4	16.1	W	-2.4	-1.1	-2.7	763.6	0	0	0.067	0	22.1	15	-5.8	19.7	3.68	1.1971	117	1	100	5
10/15/2011	5:45 AM	-0.7	-0.7	-0.8	76	-4.4	3.2	ENE	0.27	9.7	NE	-1.3	-0.9	-1.5	763.7	0	0	0.066	0	22	15	-5.9	19.5	3.69	1.1977	117	1	100	5
10/15/2011	5:50 AM	-0.7	-0.7	-0.7	75	-4.6	0	WNW	0	4.8	WNW	-0.7	-0.9	-0.9	763.7	0	0	0.066	0	21.9	15	-5.9	19.4	3.69	1.1982	117	1	100	5
10/15/2011	5:55 AM	-0.7	-0.7	-0.7	75	-4.6	0	WNW	0	3.2	WNW	-0.7	-0.9	-0.9	763.7	0	0	0.066	0	21.8	15	-6	19.2	3.7	1.1986	118	1	100	5
10/15/2011	6:00 AM	-0.8	-0.7	-0.8	75	-4.7	1.6	ENE	0.13	8	E	-0.8	-1.1	-1.1	763.7	0	0	0.067	0	21.8	16	-5.2	19.3	3.9	1.1984	117	1	100	5
10/15/2011	6:05 AM	-0.9	-0.8	-0.9	76	-4.6	3.2	NNW	0.27	9.7	NNW	-1.6	-1.1	-1.8	763.7	0	0	0.067	0	21.7	16	-5.2	19.2	3.91	1.1986	117	1	100	5
10/15/2011	6:10 AM	-0.6	-0.6	-0.9	76	-4.3	6.4	NW	0.54	12.9	NNW	-2.9	-0.8	-3.1	763.7	0	0	0.066	0	21.7	16	-5.2	19.2	3.91	1.1986	117	1	100	5
10/15/2011	6:15 AM	-0.4	-0.4	-0.6	75	-4.3	6.4	N	0.54	14.5	N	-2.7	-0.7	-2.9	763.7	0	0	0.065	0	21.6	16	-5.3	19.1	3.91	1.1991	117	1	100	5
10/15/2011	6:20 AM	-0.3	-0.3	-0.4	74	-4.4	4.8	N	0.4	19.3	NNW	-1.9	-0.6	-2.1	763.9	0	0	0.065	0	21.6	16	-5.3	19.1	3.91	1.1993	117	1	100	5
10/15/2011	6:25 AM	-0.3	-0.3	-0.3	75	-4.2	1.6	N	0.13	11.3	NE	-0.3	-0.5	-0.5	763.9	0	0	0.065	0	21.6	16	-5.3	19.1	3.91	1.1993	117	1	100	5
10/15/2011	6:30 AM	-0.4	-0.3	-0.4	75	-4.3	0	NNW	0	3.2	NNW	-0.4	-0.6	-0.6	763.9	0	0	0.065	0	21.5	16	-5.4	18.9	3.92	1.1999	117	1	100	5
10/15/2011	6:35 AM	-0.3	-0.3	-0.4	88	-2	0	SE	0	4.8	WNW	-0.3	-0.4	-0.4	763.8	0	0	0.065	0	21.5	16	-5.4	18.9	3.92	1.1998	117	1	100	5
10/15/2011	6:40 AM	-0.3	-0.2	-0.3	75	-4.2	3.2	WNW	0.27	11.3	NW	-0.9	-0.5	-1.1	763.8	0	0	0.065	0	21.5	18	-3.8	19	4.24	1.1991	117	1	100	5
10/15/2011	6:45 AM	-0.3	-0.3	-0.3	75	-4.2	3.2	NNE	0.27	9.7	NE	-0.9	-0.6	-1.2	763.8	0	0	0.065	0	21.7	19	-2.9	19.3	4.35	1.1978	117	1	100	5
10/15/2011	6:50 AM	-0.4	-0.4	-0.4	75	-4.3	4.8	N	0.4	11.3	ENE	-2	-0.7	-2.2	763.8	0	0	0.065	0	22	20	-2	19.8	4.55	1.1963	117	1	100	5
10/15/2011	6:55 AM	-0.4	-0.4	-0.4	75	-4.3	4.8	N	0.4	12.9	NW	-2	-0.7	-2.2	763.8	0	0	0.065	0	22.3	19	-2.5	20.1	4.35	1.1954	117	1	100	5
10/15/2011	7:00 AM	-0.4	-0.4	-0.4	75	-4.3	3.2	NNW	0.27	8	NW	-1.1	-0.7	-1.3	763.8	0	0	0.065	0	22.6	20	-1.6	20.6	4.55	1.1939	117	1	100	5
10/15/2011	7:05 AM	-0.4	-0.4	-0.4	75	-4.3	3.2	N	0.27	12.9	NNE	-1	-0.6	-1.2	763.8	0	0	0.065	0	22.8	20	-1.3	21	4.55	1.1926	118	1	100	5
10/15/2011	7:10 AM	-0.3	-0.3	-0.4	75	-4.2	4.8	NNE	0.4	12.9	N	-1.8	-0.5	-2	763.8	0	0	0.065	0	22.9	20	-1.2	21.2	4.55	1.1922	117	1	100	5
10/15/2011	7:15 AM	-0.3	-0.3	-0.3	75	-4.2	3.2	N	0.27	8	NE	-0.9	-0.5	-1.1	763.8	0	0	0.065	0	22.9	19	-1.9	21.1	4.35	1.1924	117	1	100	5
10/15/2011	7:20 AM	-0.3	-0.3	-0.3	75	-4.2	4.8	WNW	0.4	11.3	N	-1.8	-0.5	-2	763.8	0	0	0.065	0	22.8	19	-2	20.9	4.35	1.1929	117	1	100	5
10/15/2011	7:25 AM	-0.3	-0.3	-0.3	75	-4.2	4.8	N	0.4	11.3	NNE	-1.8	-0.5	-2	763.8	0	0	0.065	0	22.8	19	-2	20.9	4.35	1.1929	117	1	100	5
10/15/2011	7:30 AM	-0.3	-0.3	-0.3	75	-4.2	3.2	N	0.27	12.9	N	-0.9	-0.5	-1.1	763.8	0	0	0.065	0	22.8	18	-2.8	20.8	4.19	1.1935	117	1	100	5
10/15/2011	7:35 AM	-0.3	-0.3	-0.3	75	-4.2	3.2	NNE	0.27	14.5	E	-0.9	-0.5	-1.1	763.8	0	0	0.065	0	22.7	18	-2.9	20.7	4.19	1.194	117	1	100	5
10/15/2011	7:40 AM	-0.3	-0.3	-0.3	76	-4	3.2	NE	0.27	9.7	WNW	-0.9	-0.5	-1.1	763.8	0	0	0.065	0	22.6	18	-3	20.5	4.2	1.1945	117	1	100	5
10/15/2011	7:45 AM	-0.3	-0.3	-0.3	76	-4	4.8	NW	0.4	9.7	NNE	-1.8	-0.5	-2	763.8	0	0	0.065	0	22.6	18	-3	20.5	4.2	1.1945	117	1	100	5
10/15/2011	7:50 AM	-0.2	-0.2	-0.3	76	-3.9	3.2	NNE	0.27	9.7	NNE	-0.8	-0.4	-1.1	763.8	0	0	0.064	0	22.4	18	-3.1	20.3	4.2	1.195	117	1	100	5
10/15/2011	7:55 AM	-0.2	-0.2	-0.2	76	-3.9	4.8	N	0.4	11.3	NE	-1.7	-0.4	-1.9	763.9	0	0	0.064	0	22.4	18	-3.1	20.3	4.2	1.1951	117	1	100	5
10/15/2011	8:00 AM	-0.2	-0.2	-0.2	76	-3.9	3.2	NNE	0.27	14.5	NW	-0.8	-0.4	-1	764	0	0	0.064	0	22.4	18	-3.1	20.3	4.2	1.1952	117	1	100	5
10/15/2011	8:05 AM	-0.2	-0.2	-0.2	76	-3.9	4.8	NNE	0.4	12.9	N	-1.7	-0.4	-1.9	763.9	0	0	0.064	0	22.4	18	-3.1	20.2	4.2	1.1954	117	1	100	5
10/15/2011	8:10 AM	-0.2	-0.2	-0.2	77	-3.7	3.2	WNW	0.27	12.9	ENE	-0.8	-0.4	-1	763.8	0	0	0.064	0	22.4	18	-3.1	20.2	4.2	1.1953	117	1	100	5
10/15/2011	8:15 AM	-0.2	-0.2	-0.2	76	-3.9	3.2	NE	0.27	8	NW	-0.8	-0.4	-1	763.8	0	0	0.064	0	22.3	18	-3.2	20.1	4.21	1.1958	118	1	100	5
10/15/2011	8:20 AM	-0.2	-0.2	-0.2	76	-3.9	3.2	ENE	0.27	6.4	NE	-0.8	-0.4	-1	763.9	0	0	0.064	0	22.3	18	-3.2	20.1	4.21	1.1958	117	1	100	5
10/15/2011	8:25 AM	-0.2	-0.1	-0.2	75	-4.1	3.2	NNE	0.27	8	NNE	-0.8	-0.4	-1	763.8	0	0	0.064	0	22.3	18	-3.2	20.1	4.21	1.1958	117	1	100	5
10/15/2011	8:30 AM	-0.1	-0.1	-0.2	75	-4	3.2	NE	0.27	9.7	E	-0.7	-0.3	-0.9	763.9	0	0	0.064	0	22.2	18	-3.3	19.9	4.21	1.1963	117	1	100	5
10/15/2011	8:35 AM	-0.1	-0.1	-0.1	75	-4	3.2	NE	0.27	9.7	E	-0.6	-0.3	-0.8	763.8	0	0	0.064	0	22.2	18	-3.3	19.9	4.21	1.1962	117	1	100	5
10/15/2011	8:40 AM	0.1	0.1	-0.1	76	-3.7	1.6	NE	0.13	11.3	E	0.1	-0.2	-0.2	763.8	0	0	0.063	0	22.1	18	-3.3	19.8	4.21	1.1965	117	1	100	5
10/15/2011	8:45 AM	0.2	0.2	0.1	75	-3.7	1.6	ESE	0.13	6.4	ESE	0.2	-0.1	-0.1	763.9	0	0	0.063	0	22.1	18	-3.3	19.8	4.21	1.1966	117	1	100	5
10/15/2011	8:50 AM	0.2	0.2	0.2	75	-3.7	3.2	S	0.27	9.7	W	-0.3	0	-0.6	763.8	0	0	0.063	0	22.1	18	-3.3	19.8	4.21	1.1965	117	1	100	5
10/15/2011	8:55 AM	0.3	0.3	0.2	75	-3.6	3.2	WNW	0.27	12.9	NNE	-0.3	0.1	-0.5	763.9	0	0	0.063	0	22	18	-3.4	19.7	4.22	1.1971	117	1	100	5
10/15/2011	9:00 AM	0.4	0.4	0.3	74	-3.7	1.6	W	0.13	4.8	SW	0.4	0.2	0.2	763.9	0	0	0.062	0	22	18	-3.4	19.7	4.22	1.1971	117	1	100	5
10/15/2011	9:05 AM	0.5	0.5	0.4	74	-3.6	1.6	ESE	0.13	6.4	ENE	0.5	0.3	0.3	764	0	0	0.062	0	22	18	-3.4	19.7	4.22	1.1972	117	1	100	5
10/15/2011	9:10 AM	0.7	0.7	0.5	73	-3.6	4.8	NNW	0.4	11.3	E	-0.7	0.4	-1	763.9	0	0	0.061	0	21.9	18	-3.5	19.5	4.22	1.1976	117	1	100	5
10/15/2011	9:15 AM	0.8	0.8	0.6																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/15/2011	1:15 PM	2.6	2.6	2.4	68	-2.8	4.8	NW	0.4	12.9	NW	1.4	2.2	1.1	763.9	0	0	0.055	0	22.2	18	-3.3	19.9	4.21	1.1964	117	1	100	5
10/15/2011	1:20 PM	2.7	2.7	2.6	68	-2.7	6.4	NW	0.54	16.1	NW	0.9	2.3	0.6	764	0	0	0.054	0	22.2	18	-3.3	19.9	4.21	1.1965	117	1	100	5
10/15/2011	1:25 PM	2.5	2.7	2.5	67	-3	9.7	NW	0.8	20.9	W	-0.2	2.1	-0.6	764	0	0	0.055	0	22.1	18	-3.3	19.8	4.21	1.1967	117	1	100	5
10/15/2011	1:30 PM	2.5	2.6	2.5	67	-3	6.4	WNW	0.54	22.5	WNW	0.7	2.1	0.3	764	0	0	0.055	0	22.1	18	-3.3	19.8	4.21	1.1967	117	1	100	5
10/15/2011	1:35 PM	2.6	2.6	2.5	68	-2.8	8	WNW	0.67	20.9	NW	0.3	2.2	-0.1	764	0	0	0.055	0	22.1	18	-3.3	19.8	4.21	1.1968	117	1	100	5
10/15/2011	1:40 PM	2.7	2.7	2.6	67	-2.9	9.7	WNW	0.8	24.1	WNW	-0.1	2.3	-0.4	764.1	0	0	0.054	0	22.1	18	-3.3	19.8	4.21	1.1969	117	1	100	5
10/15/2011	1:45 PM	2.7	2.7	2.7	67	-2.9	6.4	WNW	0.54	16.1	WNW	0.9	2.3	0.5	764	0	0	0.054	0	22.1	18	-3.3	19.8	4.21	1.1968	117	1	100	5
10/15/2011	1:50 PM	2.8	2.8	2.7	67	-2.7	3.2	NE	0.27	11.3	NE	2.6	2.4	2.2	764	0	0	0.054	0	22	18	-3.4	19.7	4.22	1.1972	117	1	100	5
10/15/2011	1:55 PM	2.9	3	2.9	66	-2.8	4.8	NNW	0.4	19.3	N	1.8	2.6	1.4	763.9	0	0	0.053	0	22	18	-3.4	19.7	4.22	1.1971	117	1	100	5
10/15/2011	2:00 PM	2.9	2.9	2.9	66	-2.8	6.4	WNW	0.54	16.1	NW	1.2	2.6	0.8	763.9	0	0	0.053	0	22	18	-3.4	19.7	4.22	1.1971	117	1	100	5
10/15/2011	2:05 PM	3	3	2.9	66	-2.7	4.8	NNW	0.4	12.9	NW	1.9	2.6	1.5	764	0	0	0.053	0	22	18	-3.4	19.7	4.22	1.1972	117	1	100	5
10/15/2011	2:10 PM	3.1	3.1	2.9	66	-2.6	1.6	NE	0.13	11.3	WSW	3.1	2.7	2.7	763.9	0	0	0.053	0	22	18	-3.4	19.7	4.22	1.1971	118	1	100	5
10/15/2011	2:15 PM	3.2	3.3	3.1	65	-2.7	3.2	W	0.27	12.9	NE	2.9	2.8	2.6	763.9	0	0	0.052	0	21.9	18	-3.5	19.5	4.22	1.1975	117	1	100	5
10/15/2011	2:20 PM	2.8	3.2	2.8	66	-2.9	6.4	NE	0.54	17.7	N	1.1	2.4	0.7	763.9	0	0	0.054	0	21.9	18	-3.5	19.5	4.22	1.1975	117	1	100	5
10/15/2011	2:25 PM	2.8	2.8	2.8	66	-2.9	3.2	NE	0.27	16.1	ENE	2.6	2.4	2.2	763.9	0	0	0.054	0	21.9	18	-3.5	19.5	4.22	1.1976	117	1	100	5
10/15/2011	2:30 PM	2.9	2.9	2.8	66	-2.8	3.2	ENE	0.27	8	NE	2.7	2.6	2.3	763.9	0	0	0.053	0	21.9	18	-3.5	19.5	4.22	1.1975	117	1	100	5
10/15/2011	2:35 PM	3	3	2.9	66	-2.7	4.8	ENE	0.4	9.7	NE	1.9	2.6	1.5	763.9	0	0	0.053	0	21.9	18	-3.5	19.5	4.22	1.1976	117	1	100	5
10/15/2011	2:40 PM	3.1	3.1	3	66	-2.7	3.2	NE	0.27	8	NNE	2.8	2.7	2.4	763.8	0	0	0.053	0	21.8	18	-3.6	19.4	4.23	1.1979	117	1	100	5
10/15/2011	2:45 PM	3.1	3.1	3	65	-2.9	3.2	NNE	0.27	11.3	WNW	2.8	2.7	2.4	763.8	0	0	0.053	0	21.7	18	-3.7	19.3	4.23	1.1981	117	1	100	5
10/15/2011	2:50 PM	3	3.1	3	65	-2.9	4.8	WNW	0.4	8	WNW	1.9	2.6	1.5	763.7	0	0	0.053	0	21.7	18	-3.7	19.3	4.23	1.198	117	1	100	5
10/15/2011	2:55 PM	2.9	3	2.9	68	-2.4	3.2	WNW	0.27	9.7	WNW	2.7	2.6	2.3	763.7	0	0	0.053	0	21.7	18	-3.7	19.3	4.23	1.198	117	1	100	5
10/15/2011	3:00 PM	2.9	3	2.9	66	-2.8	3.2	NNE	0.27	8	NNE	2.7	2.6	2.3	763.7	0	0	0.053	0	21.6	18	-3.8	19.2	4.23	1.1985	117	1	100	5
10/15/2011	3:05 PM	2.9	2.9	2.9	66	-2.8	3.2	WNW	0.27	8	NW	2.6	2.5	2.2	763.6	0	0	0.054	0	21.8	19	-2.9	19.4	4.35	1.1973	117	1	100	5
10/15/2011	3:10 PM	2.8	2.9	2.8	66	-2.9	4.8	NW	0.4	11.3	NE	1.7	2.4	1.3	763.6	0	0	0.054	0	22	19	-2.7	19.7	4.35	1.1963	117	1	100	5
10/15/2011	3:15 PM	2.8	2.8	2.8	66	-2.9	4.8	WNW	0.4	11.3	W	1.7	2.4	1.3	763.6	0	0	0.054	0	22.2	18	-3.3	19.9	4.21	1.1959	117	1	100	5
10/15/2011	3:20 PM	2.7	2.8	2.7	66	-3	6.4	WNW	0.54	12.9	WNW	0.9	2.3	0.6	763.6	0	0	0.054	0	22.4	18	-3.1	20.3	4.2	1.1947	118	1	100	5
10/15/2011	3:25 PM	2.6	2.7	2.6	67	-2.9	4.8	NW	0.4	11.3	NW	1.4	2.2	1.1	763.6	0	0	0.055	0	22.7	18	-2.9	20.7	4.19	1.1937	117	1	100	5
10/15/2011	3:30 PM	2.6	2.7	2.6	67	-3	6.4	WNW	0.54	12.9	WNW	0.8	2.2	0.4	763.6	0	0	0.055	0	22.8	18	-2.8	20.9	4.19	1.193	117	1	100	5
10/15/2011	3:35 PM	2.5	2.6	2.4	68	-2.8	4.8	N	0.4	11.3	W	1.3	2.2	1	763.6	0	0	0.055	0	22.9	18	-2.7	21.1	4.18	1.1925	117	1	100	5
10/15/2011	3:40 PM	2.4	2.5	2.4	67	-3.1	4.8	NNE	0.4	12.9	NE	1.3	2.1	0.9	763.6	0	0	0.055	0	22.9	18	-2.7	21.1	4.18	1.1925	117	1	100	5
10/15/2011	3:45 PM	2.4	2.4	2.4	68	-2.9	3.2	NNE	0.27	16.1	W	2.1	2.1	1.8	763.5	0	0	0.055	0	22.8	18	-2.8	20.9	4.19	1.1928	117	1	100	5
10/15/2011	3:50 PM	2.4	2.4	2.4	68	-2.9	1.6	N	0.13	6.4	NNE	2.4	2.1	2.1	763.5	0	0	0.055	0	22.8	18	-2.8	20.8	4.19	1.193	117	1	100	5
10/15/2011	3:55 PM	2.6	2.6	2.4	67	-3	1.6	N	0.13	9.7	WNW	2.6	2.2	2.2	763.5	0	0	0.055	0	22.7	18	-2.9	20.7	4.19	1.1936	117	1	100	5
10/15/2011	4:00 PM	2.6	2.6	2.6	67	-3	4.8	N	0.4	11.3	NNW	1.4	2.2	1	763.5	0	0	0.055	0	22.6	18	-3	20.5	4.2	1.194	117	1	100	5
10/15/2011	4:05 PM	2.6	2.6	2.6	67	-3	3.2	NNE	0.27	8	NW	2.2	2.2	1.8	763.5	0	0	0.055	0	22.6	18	-3	20.5	4.2	1.194	117	1	100	5
10/15/2011	4:10 PM	2.4	2.6	2.4	68	-2.9	4.8	NW	0.4	14.5	WNW	1.3	2.1	0.9	763.5	0	0	0.055	0	22.4	18	-3.1	20.3	4.2	1.1945	117	1	100	5
10/15/2011	4:15 PM	2.4	2.4	2.4	68	-2.9	3.2	NW	0.27	8	NW	2.1	2.1	1.7	763.5	0	0	0.055	0	22.4	18	-3.1	20.2	4.2	1.1948	117	1	100	5
10/15/2011	4:20 PM	2.3	2.4	2.3	68	-3	3.2	WNW	0.27	8	W	2	2	1.7	763.5	0	0	0.056	0	22.4	18	-3.1	20.2	4.2	1.1948	117	1	100	5
10/15/2011	4:25 PM	2.3	2.3	2.3	68	-3	3.2	NW	0.27	11.3	WNW	1.9	1.9	1.6	763.5	0	0	0.056	0	22.3	18	-3.2	20.1	4.21	1.1953	117	1	100	5
10/15/2011	4:30 PM	2.2	2.3	2.2	68	-3.1	3.2	NW	0.27	9.7	WNW	1.9	1.9	1.6	763.5	0	0	0.056	0	22.2	18	-3.3	19.9	4.21	1.1957	118	1	100	5
10/15/2011	4:35 PM	2.1	2.2	2.1	69	-3	4.8	NW	0.4	11.3	W	0.9	1.8	0.6	763.5	0	0	0.056	0	22.2	18	-3.3	19.9	4.21	1.1958	117	1	100	5
10/15/2011	4:40 PM	2	2.1	2	69	-3.1	4.8	WNW	0.4	9.7	WNW	0.8	1.7	0.4	763.5	0	0	0.057	0	22.1	18	-3.3	19.8	4.21	1.196	117	1	100	5
10/15/2011	4:45 PM	1.8	2	1.8	69	-3.3	4.8	NW	0.4	11.3	N	0.6	1.6	0.3	763.5	0	0	0.057	0	22	18	-3.4	19.7	4.22	1.1965	117	1	100	5
10/15/2011	4:50 PM	1.8	1.8	1.8	70	-3.1	3.2	NNW	0.27	8	NNW	1.4	1.5	1.1	763.5	0	0	0.057	0	21.9	18	-3.5	19.5	4.22	1.197	117	1	100	5
10/15/2011	4:55 PM	1.7	1.8	1.7	70	-3.2	4.8	NW	0.4	16.1	NE	0.4	1.4	0.2	763.5	0	0	0.058	0	21.9	18	-3.5	19.5	4.22	1.197	117	1	100	5
10/15/2011	5:00 PM	1.6	1.7	1.6	71	-3.1	3.2	N	0.27	8	NNW	1.2	1.3	0.9	763.5	0	0	0.058	0	21.8	17	-4.4	19.3	4.03	1.1977	117	1	100	5
10/15/2011	5:05 PM	1.6	1.6	1.6	71	-3.1	6.4	NNE	0.54	12.9	NE	-0.3	1.3	-0.6	763.5	0	0	0.058	0	21.7	18	-3.7	19.3	4.23	1.1978	117	1	100	5
10/15/2011	5:10 PM	1.6	1.6	1.6	71	-3.1	9.7	N	0.8	19.3	NNE	-1.3	1.3	-1.6	763.4	0	0	0.058	0	21.7	18	-3.7	19.3	4.23	1.1976	117	1	100	5
10/15/2011	5:15 PM	1																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/15/2011	9:15 PM	1	1	0.9	75	-2.9	3.2	NW	0.27	9.7	NNW	0.5	0.7	0.2	763	0	0	0.06	0	21.8	20	-2.2	19.5	4.55	1.196	117	1	100	5
10/15/2011	9:20 PM	0.9	0.9	0.9	77	-2.6	0	---	0	0	---	0.9	0.7	0.7	763	0	0	0.06	0	21.7	19	-2.9	19.3	4.35	1.1966	117	1	100	5
10/15/2011	9:25 PM	0.8	0.9	0.8	77	-2.8	0	---	0	0	---	0.8	0.6	0.6	763	0	0	0.061	0	21.7	19	-2.9	19.3	4.35	1.1965	117	1	100	5
10/15/2011	9:30 PM	0.7	0.8	0.7	77	-2.9	0	---	0	0	---	0.7	0.4	0.4	763	0	0	0.061	0	21.6	19	-3	19.2	4.35	1.1971	117	1	100	5
10/15/2011	9:35 PM	0.4	0.7	0.4	79	-2.8	0	NW	0	1.6	NW	0.4	0.3	0.3	763	0	0	0.062	0	21.6	19	-3	19.2	4.35	1.1971	117	1	100	5
10/15/2011	9:40 PM	0.3	0.4	0.3	78	-3.1	0	NW	0	1.6	NW	0.3	0.1	0.1	763	0	0	0.063	0	21.5	19	-3.1	19.1	4.35	1.1976	117	1	100	5
10/15/2011	9:45 PM	0.1	0.2	0.1	80	-3	0	NW	0	1.6	NW	0.1	-0.1	-0.1	763	0	0	0.063	0	21.5	19	-3.1	19.1	4.35	1.1976	117	1	100	5
10/15/2011	9:50 PM	-0.2	0.1	-0.3	80	-3.3	1.6	NNW	0.13	4.8	NNW	-0.2	-0.4	-0.4	763	0	0	0.064	0	21.5	20	-2.4	19.1	4.55	1.1973	117	1	100	5
10/15/2011	9:55 PM	-0.3	-0.3	-0.3	80	-3.4	1.6	NNW	0.13	4.8	NNW	-0.3	-0.5	-0.5	763	0	0	0.065	0	21.6	20	-2.3	19.3	4.55	1.1968	117	1	100	5
10/15/2011	10:00 PM	-0.2	-0.1	-0.3	81	-3.1	0	---	0	0	---	-0.2	-0.4	-0.4	763.1	0	0	0.064	0	21.9	20	-2.1	19.6	4.55	1.1957	117	1	100	5
10/15/2011	10:05 PM	-0.6	-0.3	-0.6	81	-3.4	0	NNW	0	3.2	NNW	-0.6	-0.7	-0.7	763	0	0	0.066	0	22.1	20	-1.9	19.9	4.55	1.1946	117	1	100	5
10/15/2011	10:10 PM	-0.4	-0.4	-0.6	81	-3.3	1.6	WNW	0.13	3.2	WNW	-0.4	-0.6	-0.6	763.1	0	0	0.065	0	22.4	20	-1.7	20.3	4.55	1.1934	117	1	100	5
10/15/2011	10:15 PM	-0.7	-0.4	-0.7	82	-3.4	1.6	WNW	0.13	4.8	WNW	-0.7	-0.8	-0.8	763.1	0	0	0.066	0	22.6	20	-1.6	20.6	4.55	1.1927	117	1	100	5
10/15/2011	10:20 PM	-0.7	-0.7	-0.8	82	-3.4	1.6	WNW	0.13	6.4	NE	-0.7	-0.8	-0.8	763.1	0	0	0.066	0	22.8	20	-1.4	20.9	4.55	1.1918	117	1	100	5
10/15/2011	10:25 PM	-0.6	-0.6	-0.7	82	-3.3	0	NE	0	3.2	NE	-0.6	-0.8	-0.8	763.1	0	0	0.066	0	22.9	19	-1.9	21.1	4.35	1.1914	118	1	100	5
10/15/2011	10:30 PM	-0.9	-0.6	-0.9	82	-3.6	1.6	NW	0.13	4.8	NW	-0.9	-1.1	-1.1	763.1	0	0	0.067	0	22.8	19	-2	20.9	4.35	1.1918	117	1	100	5
10/15/2011	10:35 PM	-1.2	-0.9	-1.2	84	-3.6	1.6	WNW	0.13	6.4	NNE	-1.2	-1.3	-1.3	763.1	0	0	0.068	0	22.8	19	-2.1	20.9	4.35	1.1922	117	1	100	5
10/15/2011	10:40 PM	-1.2	-1.2	-1.2	84	-3.5	0	NNE	0	3.2	NNE	-1.2	-1.3	-1.3	763.2	0	0	0.068	0	22.8	19	-2.1	20.9	4.35	1.1922	117	1	100	5
10/15/2011	10:45 PM	-1.2	-1.2	-1.2	84	-3.5	1.6	NNE	0.13	3.2	NNE	-1.2	-1.3	-1.3	763.2	0	0	0.068	0	22.7	19	-2.2	20.7	4.35	1.1927	117	1	100	5
10/15/2011	10:50 PM	-1.1	-1.1	-1.2	85	-3.3	0	NNE	0	1.6	NNE	-1.1	-1.2	-1.2	763.1	0	0	0.068	0	22.6	19	-2.3	20.6	4.35	1.1931	117	1	100	5
10/15/2011	10:55 PM	-1.1	-1.1	-1.2	85	-3.3	0	NNE	0	1.6	NNE	-1.1	-1.2	-1.2	763.1	0	0	0.067	0	22.6	19	-2.3	20.6	4.35	1.1931	117	1	100	5
10/15/2011	11:00 PM	-1.2	-1.1	-1.2	85	-3.4	0	NNE	0	3.2	NNE	-1.2	-1.3	-1.3	763.2	0	0	0.068	0	22.4	19	-2.3	20.3	4.35	1.1938	117	1	100	5
10/15/2011	11:05 PM	-1.4	-1.2	-1.4	85	-3.6	0	---	0	0	---	-1.4	-1.5	-1.5	763.2	0	0	0.068	0	22.4	19	-2.3	20.3	4.35	1.1937	117	1	100	5
10/15/2011	11:10 PM	-1.6	-1.4	-1.6	86	-3.6	0	NNE	0	1.6	NNE	-1.6	-1.7	-1.7	763.1	0	0	0.069	0	22.4	19	-2.4	20.3	4.35	1.1939	117	1	100	5
10/15/2011	11:15 PM	-1.6	-1.5	-1.6	87	-3.4	0	NNE	0	1.6	NNE	-1.6	-1.7	-1.7	763.2	0	0	0.069	0	22.3	19	-2.5	20.1	4.35	1.1944	117	1	100	5
10/15/2011	11:20 PM	-1.6	-1.6	-1.6	87	-3.4	0	NNE	0	1.6	NNE	-1.6	-1.7	-1.7	763.1	0	0	0.069	0	22.3	19	-2.5	20.1	4.35	1.1943	117	1	100	5
10/15/2011	11:25 PM	-1.6	-1.6	-1.6	87	-3.4	0	NNE	0	1.6	NNE	-1.6	-1.7	-1.7	763.1	0	0	0.069	0	22.2	19	-2.6	19.9	4.35	1.1948	117	1	100	5
10/15/2011	11:30 PM	-1.6	-1.6	-1.6	86	-3.6	0	---	0	0	---	-1.6	-1.7	-1.7	763.1	0	0	0.069	0	22.2	19	-2.6	19.9	4.35	1.1948	117	1	100	5
10/15/2011	11:35 PM	-1.6	-1.6	-1.7	86	-3.6	0	NNE	0	1.6	NNE	-1.6	-1.7	-1.7	763.1	0	0	0.069	0	22.1	19	-2.6	19.8	4.35	1.195	118	1	100	5
10/15/2011	11:40 PM	-1.6	-1.6	-1.6	86	-3.6	0	NNE	0	3.2	NNE	-1.6	-1.7	-1.7	763	0	0	0.069	0	22.1	19	-2.6	19.8	4.35	1.1949	117	1	100	5
10/15/2011	11:45 PM	-1.7	-1.6	-1.7	86	-3.7	0	NNE	0	3.2	NNE	-1.7	-1.8	-1.8	763	0	0	0.069	0	22	19	-2.7	19.7	4.35	1.1954	117	1	100	5
10/15/2011	11:50 PM	-1.7	-1.7	-1.7	87	-3.5	0	---	0	0	---	-1.7	-1.8	-1.8	763	0	0	0.069	0	21.9	19	-2.8	19.6	4.35	1.1959	117	1	100	5
10/15/2011	11:55 PM	-1.8	-1.7	-1.8	87	-3.7	0	---	0	0	---	-1.8	-1.9	-1.9	763	0	0	0.07	0	21.9	19	-2.8	19.6	4.35	1.1959	117	1	100	5
10/16/2011	12:00 AM	-1.9	-1.8	-1.9	87	-3.8	0	---	0	0	---	-1.9	-2	-2	763	0	0	0.07	0	21.8	19	-2.9	19.4	4.35	1.1964	117	1	100	5
10/16/2011	12:05 AM	-1.9	-1.9	-1.9	88	-3.7	0	NNE	0	1.6	NNE	-1.9	-2.1	-2.1	763.1	0	0	0.07	0	21.7	19	-2.9	19.3	4.35	1.1967	117	1	100	5
10/16/2011	12:10 AM	-1.8	-1.8	-1.9	88	-3.5	1.6	N	0.13	3.2	NNE	-1.8	-1.9	-1.9	763	0	0	0.07	0	21.7	18	-3.7	19.3	4.23	1.197	117	1	100	5
10/16/2011	12:15 AM	-1.5	-1.5	-1.7	88	-3.2	0	N	0	1.6	N	-1.5	-1.6	-1.6	763	0	0	0.069	0	21.6	18	-3.8	19.2	4.23	1.1974	117	1	100	5
10/16/2011	12:20 AM	-1.1	-1.1	-1.4	87	-2.9	1.6	N	0.13	4.8	N	-1.1	-1.2	-1.2	763	0	0	0.067	0	21.5	18	-3.8	19	4.24	1.1979	117	1	100	5
10/16/2011	12:25 AM	-0.7	-0.7	-1.1	86	-2.8	1.6	NNE	0.13	4.8	NNE	-0.7	-0.8	-0.8	763	0	0	0.066	0	21.5	18	-3.8	19	4.24	1.1979	117	1	100	5
10/16/2011	12:30 AM	-0.5	-0.5	-0.7	85	-2.7	3.2	NNE	0.27	8	NNE	-1.1	-0.6	-1.2	763	0	0	0.065	0	21.6	19	-3	19.2	4.35	1.1971	117	1	100	5
10/16/2011	12:35 AM	-0.4	-0.4	-0.5	85	-2.7	1.6	NE	0.13	8	N	-0.4	-0.6	-0.6	763	0	0	0.065	0	21.8	19	-2.9	19.4	4.35	1.1963	117	1	100	5
10/16/2011	12:40 AM	-0.3	-0.3	-0.4	84	-2.7	1.6	NE	0.13	4.8	NE	-0.3	-0.4	-0.4	762.9	0	0	0.065	0	22	19	-2.7	19.7	4.35	1.1952	117	1	100	5
10/16/2011	12:45 AM	-0.4	-0.3	-0.4	85	-2.7	0	NNW	0	4.8	NNW	-0.4	-0.6	-0.6	762.9	0	0	0.065	0	22.2	19	-2.6	19.9	4.35	1.1945	117	1	100	5
10/16/2011	12:50 AM	-0.4	-0.4	-0.4	84	-2.8	0	NNW	0	3.2	NNW	-0.4	-0.6	-0.6	762.9	0	0	0.065	0	22.4	19	-2.4	20.3	4.35	1.1935	118	1	100	5
10/16/2011	12:55 AM	-0.4	-0.4	-0.4	84	-2.8	1.6	N	0.13	8	NE	-0.4	-0.5	-0.5	762.9	0	0	0.065	0	22.7	19	-2.2	20.7	4.35	1.1923	117	1	100	5
10/16/2011	1:00 AM	-0.7	-0.4	-0.7	83	-3.2	0	NE	0	3.2	NE	-0.7	-0.8	-0.8	762.9	0	0	0.066	0	22.8	19	-2.1	20.9	4.35	1.1918	117	1	100	5
10/16/2011	1:05 AM	-1.1	-0.7	-1.1	85	-3.3	0	NE	0	3.2	NE	-1.1	-1.2	-1.2	762.9	0	0	0.067	0	22.8	19	-2	20.9	4.35	1.1915	117	1	100	5
10/16/2011	1:10 AM	-1.1	-1.1	-1.1	86	-3.2	0	NE	0	3.2	NE	-1.1	-1.2	-1.2	762.8	0	0	0.068	0	22.8	19	-2.1	20.9	4.35	1.1917	117	1	100	5
10/16/2011	1:15 AM	-1.2	-1.1	-1.2	86	-3.2	0	---	0	0	---	-1.2	-1.3	-1.3	762.8	0	0	0.068	0	22.7	19	-2.2	20.7	4.35					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/16/2011	5:15 AM	-1.7	-1.7	-2.1	87	-3.6	1.6 N		0.13	4.8 N		-1.7	-1.8	-1.8	762.5	0	0	0.07	0	22.6	17	-3.7	20.4	4	1.1927	117	1	100	5
10/16/2011	5:20 AM	-1.5	-1.4	-1.7	85	-3.7	1.6 NNE		0.13	6.4 NNE		-1.5	-1.6	-1.6	762.5	0	0	0.069	0	22.4	17	-3.8	20.2	4	1.1933	117	1	100	5
10/16/2011	5:25 AM	-1.8	-1.5	-1.8	86	-3.8	0 ---		0	0 ---		-1.8	-1.9	-1.9	762.4	0	0	0.07	0	22.4	17	-3.9	20.2	4	1.1934	117	1	100	5
10/16/2011	5:30 AM	-2.1	-1.8	-2.1	85	-4.2	0 N		0	3.2 N		-2.1	-2.2	-2.2	762.5	0	0	0.071	0	22.3	17	-4	20	4.01	1.194	117	1	100	5
10/16/2011	5:35 AM	-2.3	-2.1	-2.3	88	-4.1	0 N		0	1.6 N		-2.3	-2.4	-2.4	762.5	0	0	0.072	0	22.1	17	-4.1	19.8	4.01	1.1947	117	1	100	5
10/16/2011	5:40 AM	-2.6	-2.3	-2.6	88	-4.3	0 N		0	3.2 N		-2.6	-2.7	-2.7	762.5	0	0	0.073	0	22	17	-4.2	19.6	4.02	1.1952	118	1	100	5
10/16/2011	5:45 AM	-2.8	-2.6	-2.8	88	-4.5	0 ---		0	0 ---		-2.8	-2.8	-2.8	762.5	0	0	0.073	0	21.9	17	-4.3	19.5	4.02	1.1957	117	1	100	5
10/16/2011	5:50 AM	-2.8	-2.8	-2.8	88	-4.5	0 NW		0	3.2 NNE		-2.8	-2.9	-2.9	762.6	0	0	0.073	0	21.8	17	-4.4	19.3	4.03	1.1964	117	1	100	5
10/16/2011	5:55 AM	-2.9	-2.8	-2.9	90	-4.3	0 ---		0	0 ---		-2.9	-2.9	-2.9	762.5	0	0	0.074	0	21.7	16	-5.2	19.2	3.91	1.1968	117	1	100	5
10/16/2011	6:00 AM	-2.6	-2.6	-2.9	93	-3.6	0 NW		0	1.6 NW		-2.6	-2.7	-2.7	762.6	0	0	0.073	0	21.6	17	-4.5	19.1	4.03	1.1971	117	1	100	5
10/16/2011	6:05 AM	-2.8	-2.6	-2.8	89	-4.4	3.2 NW		0.27	9.7 WNW		-3.7	-2.9	-3.7	762.6	0	0	0.073	0	21.7	17	-4.4	19.3	4.03	1.1966	117	1	100	5
10/16/2011	6:10 AM	-3	-2.8	-3.1	90	-4.4	1.6 NW		0.13	3.2 NW		-3	-3.1	-3.1	762.7	0	0	0.074	0	21.9	18	-3.5	19.5	4.22	1.1957	117	1	100	5
10/16/2011	6:15 AM	-2.9	-2.9	-3	89	-4.4	0 NW		0	3.2 NW		-2.9	-2.9	-2.9	762.7	0	0	0.074	0	22.2	18	-3.3	19.9	4.21	1.1944	117	1	100	5
10/16/2011	6:20 AM	-3	-2.8	-3	90	-4.4	0 NW		0	3.2 NW		-3	-3.1	-3.1	762.7	0	0	0.074	0	22.4	19	-2.3	20.3	4.35	1.193	117	1	100	5
10/16/2011	6:25 AM	-2.5	-2.5	-3	91	-3.8	3.2 N		0.27	6.4 NE		-3.3	-2.6	-3.4	762.7	0	0	0.072	0	22.8	19	-2.1	20.9	4.35	1.1915	117	1	100	5
10/16/2011	6:30 AM	-1.8	-1.8	-2.4	89	-3.4	1.6 N		0.13	6.4 NW		-1.8	-1.9	-1.9	762.8	0	0	0.07	0	22.9	19	-1.9	21.1	4.35	1.1909	117	1	100	5
10/16/2011	6:35 AM	-1.3	-1.3	-1.8	87	-3.2	3.2 NNE		0.27	8 N		-2	-1.4	-2.1	762.7	0	0	0.068	0	22.9	18	-2.7	21.1	4.18	1.1911	117	1	100	5
10/16/2011	6:40 AM	-0.7	-0.7	-1.2	85	-2.9	3.2 NNE		0.27	8 NNE		-1.4	-0.8	-1.5	762.8	0	0	0.066	0	22.8	18	-2.8	20.9	4.19	1.1917	117	1	100	5
10/16/2011	6:45 AM	-0.5	-0.5	-0.7	84	-2.9	3.2 NNE		0.27	8 N		-1.1	-0.6	-1.2	762.8	0	0	0.065	0	22.8	18	-2.8	20.8	4.19	1.1919	117	1	100	5
10/16/2011	6:50 AM	-0.6	-0.5	-0.6	84	-2.9	1.6 NNE		0.13	3.2 NNE		-0.6	-0.7	-0.7	762.7	0	0	0.066	0	22.7	18	-2.9	20.7	4.19	1.1923	118	1	100	5
10/16/2011	6:55 AM	-0.8	-0.6	-0.8	84	-3.1	0 NNE		0	1.6 NNE		-0.8	-0.9	-0.9	762.7	0	0	0.066	0	22.6	18	-3	20.5	4.2	1.1928	117	1	100	5
10/16/2011	7:00 AM	-1.1	-0.8	-1.1	85	-3.3	1.6 NE		0.13	6.4 NE		-1.1	-1.2	-1.2	762.7	0	0	0.067	0	22.6	18	-3	20.5	4.2	1.1928	117	1	100	5
10/16/2011	7:05 AM	-1.1	-1	-1.1	85	-3.3	1.6 NE		0.13	8 ENE		-1.1	-1.2	-1.2	762.8	0	0	0.067	0	22.4	18	-3.1	20.3	4.2	1.1934	117	1	100	5
10/16/2011	7:10 AM	-1.1	-1.1	-1.2	85	-3.3	0 NNW		0	3.2 NNW		-1.1	-1.2	-1.2	762.8	0	0	0.068	0	22.4	18	-3.1	20.3	4.2	1.1934	117	1	100	5
10/16/2011	7:15 AM	-1.6	-1.2	-1.6	84	-3.9	0 NNW		0	3.2 NNW		-1.6	-1.7	-1.7	762.7	0	0	0.069	0	22.4	18	-3.1	20.2	4.2	1.1936	117	1	100	5
10/16/2011	7:20 AM	-1.9	-1.6	-1.9	87	-3.8	0 NNW		0	1.6 NNW		-1.9	-2	-2	762.7	0	0	0.07	0	22.4	18	-3.1	20.2	4.2	1.1936	117	1	100	5
10/16/2011	7:25 AM	-2.1	-1.9	-2.1	87	-4	0 NNW		0	3.2 NNW		-2.1	-2.2	-2.2	762.8	0	0	0.071	0	22.3	18	-3.2	20.1	4.21	1.1941	117	1	100	5
10/16/2011	7:30 AM	-2.2	-2.2	-2.2	88	-3.9	0 NW		0	4.8 NW		-2.2	-2.3	-2.3	762.8	0	0	0.071	0	22.3	18	-3.2	20.1	4.21	1.1942	117	1	100	5
10/16/2011	7:35 AM	-2.4	-2.2	-2.4	89	-4	0 NW		0	4.8 NW		-2.4	-2.6	-2.6	762.8	0	0	0.072	0	22.2	18	-3.3	19.9	4.21	1.1947	117	1	100	5
10/16/2011	7:40 AM	-2.3	-2.3	-2.5	89	-3.8	0 NW		0	3.2 NW		-2.3	-2.4	-2.4	762.8	0	0	0.072	0	22.2	18	-3.3	19.9	4.21	1.1946	117	1	100	5
10/16/2011	7:45 AM	-2.3	-2.2	-2.3	88	-4	1.6 NNE		0.13	6.4 NNE		-2.3	-2.4	-2.4	762.7	0	0	0.072	0	22.1	18	-3.3	19.8	4.21	1.1947	117	1	100	5
10/16/2011	7:50 AM	-2.2	-2.2	-2.3	88	-3.9	0 NNW		0	3.2 NNW		-2.2	-2.3	-2.3	762.7	0	0	0.071	0	22	17	-4.2	19.6	4.02	1.1955	117	1	100	5
10/16/2011	7:55 AM	-1.9	-1.9	-2.2	89	-3.5	0 NNW		0	3.2 NNW		-1.9	-2.1	-2.1	762.7	0	0	0.07	0	22	17	-4.2	19.6	4.02	1.1955	117	1	100	5
10/16/2011	8:00 AM	-2.1	-1.9	-2.1	88	-3.8	0 NNW		0	3.2 NNW		-2.1	-2.2	-2.2	762.8	0	0	0.071	0	21.9	18	-3.5	19.5	4.22	1.1958	118	1	100	5
10/16/2011	8:05 AM	-2.1	-2.1	-2.1	89	-3.7	0 NNW		0	1.6 NNW		-2.1	-2.2	-2.2	762.8	0	0	0.071	0	21.8	18	-3.6	19.4	4.23	1.1963	117	1	100	5
10/16/2011	8:10 AM	-2.1	-2.1	-2.1	89	-3.6	0 NNW		0	1.6 NNW		-2.1	-2.2	-2.2	762.7	0	0	0.071	0	21.7	18	-3.7	19.3	4.23	1.1965	117	1	100	5
10/16/2011	8:15 AM	-2.1	-2.1	-2.2	89	-3.7	0 NNW		0	3.2 NNW		-2.1	-2.2	-2.2	762.7	0	0	0.071	0	21.7	18	-3.7	19.3	4.23	1.1964	117	1	100	5
10/16/2011	8:20 AM	-1.9	-1.9	-2.1	90	-3.4	0 NNW		0	1.6 NNW		-1.9	-2.1	-2.1	762.7	0	0	0.07	0	21.6	19	-3	19.2	4.35	1.1966	117	1	100	5
10/16/2011	8:25 AM	-1.8	-1.8	-1.9	90	-3.2	0 ---		0	0 ---		-1.8	-1.9	-1.9	762.7	0	0	0.07	0	21.6	19	-3	19.2	4.35	1.1966	117	1	100	5
10/16/2011	8:30 AM	-1.6	-1.6	-1.8	90	-3	0 ---		0	0 ---		-1.6	-1.7	-1.7	762.7	0	0	0.069	0	21.6	19	-3	19.2	4.35	1.1966	117	1	100	5
10/16/2011	8:35 AM	-1.8	-1.5	-1.8	88	-3.6	1.6 NNW		0.13	3.2 NNW		-1.8	-1.9	-1.9	762.8	0	0	0.07	0	21.5	20	-2.4	19.1	4.55	1.1969	117	1	100	5
10/16/2011	8:40 AM	-1.9	-1.8	-1.9	89	-3.5	0 ---		0	0 ---		-1.9	-2.1	-2.1	762.8	0	0	0.07	0	21.5	21	-1.8	19.2	4.75	1.1966	117	1	100	5
10/16/2011	8:45 AM	-1.8	-1.8	-1.9	89	-3.4	0 NNW		0	1.6 NNW		-1.8	-1.9	-1.9	762.7	0	0	0.07	0	21.6	21	-1.7	19.3	4.75	1.196	117	1	100	5
10/16/2011	8:50 AM	-1.6	-1.6	-1.8	89	-3.1	0 NNW		0	1.6 NNW		-1.6	-1.7	-1.7	762.7	0	0	0.069	0	21.8	22	-0.9	19.6	4.93	1.195	117	1	100	5
10/16/2011	8:55 AM	-1.4	-1.4	-1.5	88	-3.2	0 NNW		0	1.6 NNW		-1.4	-1.6	-1.6	762.7	0	0	0.069	0	22	22	-0.7	19.9	4.92	1.194	117	1	100	5
10/16/2011	9:00 AM	-1.6	-1.4	-1.6	88	-3.3	0 NNW		0	3.2 NNW		-1.6	-1.7	-1.7	762.9	0	0	0.069	0	22.3	22	-0.5	20.3	4.91	1.1931	117	1	100	5
10/16/2011	9:05 AM	-1.3	-1.3	-1.6	90	-2.8	0 NNW		0	3.2 NNW		-1.3	-1.4	-1.4	762.9	0	0	0.068	0	22.4	21	-1	20.4	4.75	1.1926	117	1	100	5
10/16/2011	9:10 AM	-1.3	-1.3	-1.4	88	-3	0 NNW		0	1.6 NNW		-1.3	-1.4	-1.4	762.8	0	0	0.068	0	22.7	20	-1.5	20.8	4.55	1.1919	117	1	100	5
10/16/2011	9:15 AM	-1	-1	-1.3	88	-2.7	0 ---		0	0 ---		-1	-1.1	-1.1	762.8	0	0	0.067	0	22.8	20	-1.3	21	4.55	1.1911	118	1	100	5
10/16/2011	9:20 AM																												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/16/2011	1:15 PM	4.1	4.1	4	61	-2.8	3.2	NNE	0.27	11.3	ENE	3.9	3.6	3.4	763.2	0	0	0.05	0	22.8	20	-1.4	20.9	4.55	1.192	117	1	100	5
10/16/2011	1:20 PM	4	4.1	4	61	-2.9	6.4	NNE	0.54	12.9	ENE	2.4	3.6	2	763.2	0	0	0.05	0	22.8	20	-1.4	20.9	4.55	1.192	117	1	100	5
10/16/2011	1:25 PM	4	4	3.9	60	-3.1	1.6	NNW	0.13	6.4	NNE	4	3.6	3.6	763.3	0	0	0.05	0	22.8	20	-1.3	21	4.55	1.1918	117	1	100	5
10/16/2011	1:30 PM	4.1	4.1	4	60	-3	3.2	WNNW	0.27	9.7	W	3.9	3.6	3.4	763.2	0	0	0.05	0	22.8	20	-1.3	21	4.55	1.1918	117	1	100	5
10/16/2011	1:35 PM	4.4	4.4	4.1	61	-2.4	1.6	NE	0.13	8	NNW	4.4	4	4	763.1	0	0	0.048	0	22.8	20	-1.3	21	4.55	1.1916	117	1	100	5
10/16/2011	1:40 PM	4.8	4.8	4.5	56	-3.2	3.2	NE	0.27	8	NE	4.8	4.3	4.2	763.1	0	0	0.047	0	22.8	20	-1.3	21	4.55	1.1915	117	1	100	5
10/16/2011	1:45 PM	5	5	4.8	57	-2.8	3.2	N	0.27	6.4	N	4.9	4.5	4.4	763	0	0	0.046	0	22.8	20	-1.3	21	4.55	1.1914	117	1	100	5
10/16/2011	1:50 PM	4.8	5	4.8	57	-3	4.8	NE	0.4	8	NE	4	4.3	3.5	763.1	0	0	0.047	0	22.8	20	-1.3	21	4.55	1.1915	117	1	100	5
10/16/2011	1:55 PM	4.9	4.9	4.8	57	-2.9	3.2	NE	0.27	6.4	NE	4.8	4.4	4.3	763.1	0	0	0.047	0	22.8	20	-1.3	21	4.55	1.1916	118	1	100	5
10/16/2011	2:00 PM	5	5	4.9	57	-2.8	3.2	NNE	0.27	6.4	N	4.9	4.5	4.4	763.1	0	0	0.046	0	22.8	20	-1.3	21	4.55	1.1916	117	1	100	5
10/16/2011	2:05 PM	4.8	5.1	4.8	57	-3	4.8	N	0.4	9.7	NW	4	4.3	3.5	763.1	0	0	0.047	0	22.8	20	-1.3	21	4.55	1.1916	117	1	100	5
10/16/2011	2:10 PM	4.7	4.8	4.7	58	-2.9	6.4	NNW	0.54	12.9	NNW	3.2	4.2	2.7	763.1	0	0	0.047	0	22.8	20	-1.3	21	4.55	1.1916	117	1	100	5
10/16/2011	2:15 PM	4.6	4.7	4.6	58	-3	4.8	NNE	0.4	11.3	WNNW	3.7	4.1	3.2	763.2	0	0	0.048	0	22.8	19	-2.1	20.9	4.35	1.1922	117	1	100	5
10/16/2011	2:20 PM	4.6	4.6	4.6	58	-3	3.2	NNE	0.27	8	N	4.4	4.1	3.9	763.2	0	0	0.048	0	22.8	19	-2.1	20.9	4.35	1.1922	117	1	100	5
10/16/2011	2:25 PM	4.3	4.6	4.3	60	-2.8	3.2	NW	0.27	9.7	NNE	4.2	3.9	3.7	763.2	0	0	0.049	0	22.7	19	-2.2	20.7	4.35	1.1928	117	1	100	5
10/16/2011	2:30 PM	4.1	4.3	4.1	59	-3.2	6.4	NE	0.54	12.9	ENE	2.6	3.7	2.1	763.2	0	0	0.049	0	22.7	19	-2.2	20.7	4.35	1.1928	117	1	100	5
10/16/2011	2:35 PM	3.8	4.1	3.8	61	-3.1	4.8	ENE	0.4	14.5	NE	2.8	3.3	2.3	763.2	0	0	0.051	0	22.7	19	-2.2	20.7	4.35	1.1928	117	1	100	5
10/16/2011	2:40 PM	3.8	3.8	3.8	60	-3.3	4.8	NE	0.4	9.7	N	2.8	3.3	2.3	763.2	0	0	0.051	0	22.7	19	-2.2	20.7	4.35	1.1927	117	1	100	5
10/16/2011	2:45 PM	3.8	3.8	3.7	63	-2.6	4.8	NE	0.4	16.1	ENE	2.8	3.4	2.4	763.2	0	0	0.051	0	22.7	20	-1.5	20.8	4.55	1.1924	117	1	100	5
10/16/2011	2:50 PM	3.6	3.8	3.6	62	-3	6.4	NNE	0.54	14.5	NE	2	3.2	1.6	763.2	0	0	0.051	0	22.7	20	-1.5	20.8	4.55	1.1925	117	1	100	5
10/16/2011	2:55 PM	3.6	3.6	3.6	63	-2.8	4.8	NNE	0.4	8	NE	2.6	3.2	2.2	763.3	0	0	0.051	0	22.7	20	-1.5	20.8	4.55	1.1925	117	1	100	5
10/16/2011	3:00 PM	3.6	3.6	3.6	64	-2.6	3.2	N	0.27	9.7	NNE	3.4	3.2	3	763.3	0	0	0.051	0	22.7	21	-0.8	20.8	4.75	1.1922	117	1	100	5
10/16/2011	3:05 PM	3.6	3.7	3.6	64	-2.6	6.4	NW	0.54	11.3	N	1.9	3.2	1.6	763.3	0	0	0.051	0	22.7	21	-0.8	20.8	4.75	1.1922	118	1	100	5
10/16/2011	3:10 PM	3.4	3.6	3.4	65	-2.6	6.4	WNNW	0.54	11.3	W	1.7	3	1.3	763.2	0	0	0.052	0	22.7	21	-0.8	20.8	4.75	1.1922	117	1	100	5
10/16/2011	3:15 PM	3.3	3.4	3.3	65	-2.7	4.8	WNNW	0.4	11.3	WNNW	2.2	2.9	1.8	763.2	0	0	0.052	0	22.7	21	-0.8	20.8	4.75	1.1922	117	1	100	5
10/16/2011	3:20 PM	3.3	3.3	3.3	66	-2.5	4.8	WNNW	0.4	9.7	WNNW	2.2	2.9	1.8	763.3	0	0	0.052	0	22.7	21	-0.8	20.8	4.75	1.1922	117	1	100	5
10/16/2011	3:25 PM	3.2	3.3	3.2	65	-2.8	3.2	NW	0.27	9.7	W	2.9	2.8	2.5	763.3	0	0	0.053	0	22.7	20	-1.5	20.8	4.55	1.1925	117	1	100	5
10/16/2011	3:30 PM	3.2	3.2	3.2	65	-2.8	3.2	NW	0.27	6.4	NNW	2.9	2.8	2.5	763.3	0	0	0.053	0	22.7	20	-1.5	20.8	4.55	1.1925	117	1	100	5
10/16/2011	3:35 PM	3.2	3.2	3.2	67	-2.4	1.6	NW	0.13	6.4	WNNW	3.2	2.8	2.8	763.3	0	0	0.053	0	22.7	20	-1.5	20.8	4.55	1.1926	117	1	100	5
10/16/2011	3:40 PM	3.1	3.2	3.1	67	-2.4	1.6	NW	0.13	4.8	NW	3.1	2.7	2.7	763.3	0	0	0.053	0	22.7	20	-1.5	20.8	4.55	1.1926	117	1	100	5
10/16/2011	3:45 PM	3.1	3.1	3.1	67	-2.5	3.2	NW	0.27	6.4	WNNW	2.8	2.7	2.4	763.3	0	0	0.053	0	22.7	20	-1.5	20.8	4.55	1.1926	117	1	100	5
10/16/2011	3:50 PM	2.9	3	2.9	68	-2.4	1.6	WNNW	0.13	6.4	WNNW	2.9	2.6	2.6	763.3	0	0	0.053	0	22.6	20	-1.6	20.6	4.55	1.1931	117	1	100	5
10/16/2011	3:55 PM	2.8	2.9	2.8	68	-2.5	4.8	WNNW	0.4	9.7	WNNW	1.7	2.4	1.3	763.3	0	0	0.054	0	22.6	20	-1.6	20.6	4.55	1.1931	117	1	100	5
10/16/2011	4:00 PM	2.7	2.8	2.7	69	-2.4	3.2	NW	0.27	6.4	NW	2.4	2.4	2.1	763.2	0	0	0.054	0	22.6	20	-1.6	20.6	4.55	1.1929	117	1	100	5
10/16/2011	4:05 PM	2.6	2.7	2.6	70	-2.3	1.6	WNNW	0.13	6.4	W	2.6	2.3	2.3	763.2	0	0	0.055	0	22.4	19	-2.3	20.3	4.35	1.1937	117	1	100	5
10/16/2011	4:10 PM	2.6	2.6	2.6	70	-2.4	1.6	WNNW	0.13	4.8	WNNW	2.6	2.2	2.2	763.2	0	0	0.055	0	22.4	19	-2.4	20.3	4.35	1.194	117	1	100	5
10/16/2011	4:15 PM	2.5	2.6	2.5	70	-2.4	1.6	WNNW	0.13	4.8	WNNW	2.5	2.2	2.2	763.2	0	0	0.055	0	22.4	19	-2.4	20.3	4.35	1.194	118	1	100	5
10/16/2011	4:20 PM	2.4	2.5	2.4	71	-2.3	3.2	WNNW	0.27	8	WNNW	2.1	2.1	1.8	763.2	0	0	0.055	0	22.4	20	-1.6	20.4	4.55	1.1934	117	1	100	5
10/16/2011	4:25 PM	2.3	2.4	2.3	71	-2.4	3.2	WNNW	0.27	6.4	WNNW	2	2	1.7	763.2	0	0	0.056	0	22.6	20	-1.6	20.6	4.55	1.1929	117	1	100	5
10/16/2011	4:30 PM	2.3	2.3	2.3	72	-2.3	3.2	WNNW	0.27	6.4	WNNW	1.9	2	1.7	763.3	0	0	0.056	0	22.8	20	-1.3	21	4.55	1.1918	117	1	100	5
10/16/2011	4:35 PM	2.2	2.3	2.2	73	-2.2	3.2	WNNW	0.27	6.4	WNNW	1.8	1.9	1.6	763.3	0	0	0.056	0	22.9	20	-1.2	21.2	4.55	1.1913	117	1	100	5
10/16/2011	4:40 PM	2.1	2.2	2.1	74	-2.1	3.2	WNNW	0.27	9.7	WNNW	1.7	1.8	1.4	763.2	0	0	0.057	0	23.1	20	-1.1	21.3	4.55	1.1908	117	1	100	5
10/16/2011	4:45 PM	1.9	2.1	1.9	76	-1.8	1.6	WNNW	0.13	9.7	WNNW	1.9	1.7	1.7	763.2	0	0	0.057	0	23.1	20	-1.1	21.3	4.55	1.1908	117	1	100	5
10/16/2011	4:50 PM	1.7	1.9	1.7	78	-1.7	4.8	WNNW	0.4	11.3	W	0.4	1.6	0.3	763.3	0	0	0.058	0	22.9	20	-1.2	21.2	4.55	1.1914	117	1	100	5
10/16/2011	4:55 PM	1.5	1.7	1.5	80	-1.6	4.8	WNNW	0.4	9.7	WNNW	0.2	1.3	0.1	763.3	0	0	0.058	0	22.9	20	-1.2	21.2	4.55	1.1914	117	1	100	5
10/16/2011	5:00 PM	1.4	1.5	1.4	81	-1.5	4.8	WNNW	0.4	11.3	WNNW	0.1	1.2	-0.1	763.3	0	0	0.059	0	22.8	20	-1.3	21	4.55	1.1919	117	1	100	5
10/16/2011	5:05 PM	1.3	1.4	1.3	82	-1.4	1.6	NW	0.13	4.8	NW	1.3	1.2	1.2	763.3	0	0	0.059	0	22.8	20	-1.3	21	4.55	1.1919	117	1	100	5
10/16/2011	5:10 PM	1.3	1.3	1.3	83	-1.2	0	ENE	0	4.8	NE	1.3	1.2	1.2	763.3	0	0	0.059	0	22.8	20	-1.3	21	4.55	1.1919	117	1	100	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/16/2011	9:15 PM	-1.6	-1.6	-1.7	94	-2.5	0 ---		0	0 ---		-1.6	-1.7	-1.7	763.7	0	0	0.069	0	24	20	-0.4	22.7	4.55	1.1872	117	1	100	5
10/16/2011	9:20 PM	-1.6	-1.6	-1.6	94	-2.5	0 ---		0	0 ---		-1.6	-1.7	-1.7	763.6	0	0	0.069	0	24.2	20	-0.2	23.1	4.55	1.1861	117	1	100	5
10/16/2011	9:25 PM	-1.6	-1.6	-1.7	94	-2.5	0 ---		0	0 ---		-1.6	-1.7	-1.7	763.6	0	0	0.069	0	24.2	20	-0.2	23.1	4.55	1.1861	117	1	100	5
10/16/2011	9:30 PM	-1.7	-1.6	-1.7	94	-2.5	0 ---		0	0 ---		-1.7	-1.7	-1.7	763.7	0	0	0.069	0	24.2	20	-0.2	23.1	4.55	1.1863	117	1	100	5
10/16/2011	9:35 PM	-1.7	-1.7	-1.7	94	-2.6	0 N		0	1.6 N		-1.7	-1.8	-1.8	763.6	0	0	0.07	0	24.1	20	-0.3	22.8	4.55	1.1867	117	1	100	5
10/16/2011	9:40 PM	-1.8	-1.7	-1.8	94	-2.7	0 ---		0	0 ---		-1.8	-1.9	-1.9	763.7	0	0	0.07	0	24	20	-0.4	22.7	4.55	1.1872	117	1	100	5
10/16/2011	9:45 PM	-1.9	-1.8	-1.9	94	-2.8	0 ---		0	0 ---		-1.9	-2	-2	763.7	0	0	0.07	0	23.9	20	-0.5	22.5	4.55	1.1877	117	1	100	5
10/16/2011	9:50 PM	-2.2	-1.9	-2.2	94	-3	1.6 N		0.13	3.2 N		-2.2	-2.2	-2.2	763.7	0	0	0.071	0	23.8	20	-0.5	22.4	4.55	1.188	117	1	100	5
10/16/2011	9:55 PM	-2.2	-2.2	-2.2	95	-2.9	1.6 NE		0.13	4.8 NE		-2.2	-2.2	-2.2	763.6	0	0	0.071	0	23.8	20	-0.5	22.4	4.55	1.1879	117	1	100	5
10/16/2011	10:00 PM	-2.3	-2.2	-2.3	94	-3.1	0 ---		0	0 ---		-2.3	-2.3	-2.3	763.6	0	0	0.072	0	23.7	19	-1.3	22.2	4.35	1.1888	117	1	100	5
10/16/2011	10:05 PM	-2.4	-2.3	-2.4	94	-3.2	0 ---		0	0 ---		-2.4	-2.4	-2.4	763.6	0	0	0.072	0	23.6	19	-1.4	22	4.35	1.1893	117	1	100	5
10/16/2011	10:10 PM	-2.6	-2.4	-2.6	94	-3.4	0 ---		0	0 ---		-2.6	-2.6	-2.6	763.7	0	0	0.073	0	23.6	19	-1.4	22	4.35	1.1893	118	1	100	5
10/16/2011	10:15 PM	-2.7	-2.6	-2.7	94	-3.5	0 ---		0	0 ---		-2.7	-2.7	-2.7	763.7	0	0	0.073	0	23.5	19	-1.5	21.8	4.35	1.1898	117	1	100	5
10/16/2011	10:20 PM	-2.7	-2.7	-2.7	95	-3.4	0 ---		0	0 ---		-2.7	-2.7	-2.7	763.7	0	0	0.073	0	23.4	19	-1.5	21.8	4.35	1.1901	117	1	100	5
10/16/2011	10:25 PM	-2.7	-2.7	-2.7	95	-3.4	0 ---		0	0 ---		-2.7	-2.7	-2.7	763.7	0	0	0.073	0	23.4	19	-1.5	21.8	4.35	1.1901	117	1	100	5
10/16/2011	10:30 PM	-2.7	-2.7	-2.7	95	-3.4	0 ---		0	0 ---		-2.7	-2.7	-2.7	763.8	0	0	0.073	0	23.3	19	-1.6	21.6	4.35	1.1908	117	1	100	5
10/16/2011	10:35 PM	-2.7	-2.7	-2.7	95	-3.4	0 ---		0	0 ---		-2.7	-2.7	-2.7	763.9	0	0	0.073	0	23.2	19	-1.7	21.4	4.35	1.1913	117	1	100	5
10/16/2011	10:40 PM	-2.6	-2.6	-2.7	96	-3.1	0 NE		0	3.2 NE		-2.6	-2.6	-2.6	763.8	0	0	0.073	0	23.2	19	-1.7	21.4	4.35	1.1912	117	1	100	5
10/16/2011	10:45 PM	-2.5	-2.5	-2.6	95	-3.2	0 NE		0	1.6 NE		-2.5	-2.6	-2.6	763.8	0	0	0.072	0	23.1	19	-1.8	21.3	4.35	1.1918	117	1	100	5
10/16/2011	10:50 PM	-2.5	-2.5	-2.6	95	-3.2	0 ---		0	0 ---		-2.5	-2.6	-2.6	763.8	0	0	0.072	0	23.1	19	-1.8	21.2	4.35	1.192	117	1	100	5
10/16/2011	10:55 PM	-2.5	-2.5	-2.6	95	-3.2	0 ---		0	0 ---		-2.5	-2.6	-2.6	763.9	0	0	0.072	0	23.1	19	-1.8	21.2	4.35	1.1921	117	1	100	5
10/16/2011	11:00 PM	-2.5	-2.5	-2.5	95	-3.2	0 ---		0	0 ---		-2.5	-2.6	-2.6	763.9	0	0	0.072	0	22.9	19	-1.9	21.1	4.35	1.1926	117	1	100	5
10/16/2011	11:05 PM	-2.4	-2.4	-2.5	95	-3.1	0 ---		0	0 ---		-2.4	-2.5	-2.5	764	0	0	0.072	0	22.8	19	-2	20.9	4.35	1.1932	117	1	100	5
10/16/2011	11:10 PM	-2.4	-2.4	-2.5	95	-3.1	0 ---		0	0 ---		-2.4	-2.5	-2.5	764	0	0	0.072	0	22.8	19	-2	20.9	4.35	1.1932	117	1	100	5
10/16/2011	11:15 PM	-2.4	-2.3	-2.4	94	-3.2	0 ---		0	0 ---		-2.4	-2.4	-2.4	764	0	0	0.072	0	22.9	19	-1.9	21.1	4.35	1.1928	117	1	100	5
10/16/2011	11:20 PM	-2.3	-2.3	-2.4	94	-3.2	0 ---		0	0 ---		-2.3	-2.4	-2.4	764	0	0	0.072	0	23.1	19	-1.8	21.3	4.35	1.1921	118	1	100	5
10/16/2011	11:25 PM	-2.3	-2.3	-2.3	94	-3.1	0 ---		0	0 ---		-2.3	-2.3	-2.3	764.1	0	0	0.072	0	23.3	19	-1.6	21.6	4.35	1.1912	117	1	100	5
10/16/2011	11:30 PM	-2.3	-2.3	-2.3	94	-3.2	0 ---		0	0 ---		-2.3	-2.4	-2.4	764.1	0	0	0.072	0	23.6	19	-1.4	22	4.35	1.1899	117	1	100	5
10/16/2011	11:35 PM	-2.3	-2.3	-2.3	94	-3.2	0 ---		0	0 ---		-2.3	-2.4	-2.4	764.1	0	0	0.072	0	23.8	19	-1.2	22.4	4.35	1.189	117	1	100	5
10/16/2011	11:40 PM	-2.4	-2.3	-2.4	94	-3.2	0 ---		0	0 ---		-2.4	-2.4	-2.4	764	0	0	0.072	0	24	19	-1.1	22.6	4.35	1.1882	117	1	100	5
10/16/2011	11:45 PM	-2.5	-2.4	-2.5	94	-3.3	0 ---		0	0 ---		-2.5	-2.6	-2.6	764.1	0	0	0.072	0	24.1	19	-1	22.8	4.35	1.1878	117	1	100	5
10/16/2011	11:50 PM	-2.6	-2.5	-2.6	95	-3.3	1.6 NE		0.13	3.2 NE		-2.6	-2.7	-2.7	764.1	0	0	0.073	0	24.1	19	-1	22.8	4.35	1.1878	117	1	100	5
10/16/2011	11:55 PM	-2.7	-2.6	-2.7	94	-3.5	0 NE		0	1.6 NE		-2.7	-2.7	-2.7	764	0	0	0.073	0	24	19	-1.1	22.6	4.35	1.1882	117	1	100	5
10/17/2011	12:00 AM	-2.7	-2.7	-2.7	95	-3.4	0 ---		0	0 ---		-2.7	-2.8	-2.8	764	0	0	0.073	0	23.9	19	-1.2	22.4	4.35	1.1887	117	1	100	5
10/17/2011	12:05 AM	-2.8	-2.7	-2.8	95	-3.5	0 ---		0	0 ---		-2.8	-2.8	-2.8	764	0	0	0.073	0	23.8	19	-1.2	22.4	4.35	1.1889	117	1	100	5
10/17/2011	12:10 AM	-2.8	-2.8	-2.8	95	-3.5	0 ---		0	0 ---		-2.8	-2.8	-2.8	764	0	0	0.073	0	23.7	18	-2	22.2	4.16	1.1897	117	1	100	5
10/17/2011	12:15 AM	-2.8	-2.8	-2.8	95	-3.5	0 ---		0	0 ---		-2.8	-2.8	-2.8	764	0	0	0.073	0	23.7	18	-2	22.2	4.16	1.1897	117	1	100	5
10/17/2011	12:20 AM	-2.8	-2.8	-2.8	95	-3.5	0 ---		0	0 ---		-2.8	-2.8	-2.8	764	0	0	0.073	0	23.6	18	-2.1	21.9	4.16	1.1902	117	1	100	5
10/17/2011	12:25 AM	-2.8	-2.8	-2.8	95	-3.5	0 ---		0	0 ---		-2.8	-2.8	-2.8	764	0	0	0.073	0	23.5	18	-2.2	21.8	4.16	1.1907	117	1	100	5
10/17/2011	12:30 AM	-2.8	-2.8	-2.8	95	-3.5	0 ---		0	0 ---		-2.8	-2.9	-2.9	764.1	0	0	0.073	0	23.4	18	-2.3	21.7	4.17	1.191	117	1	100	5
10/17/2011	12:35 AM	-2.8	-2.8	-2.8	95	-3.5	0 NE		0	1.6 NE		-2.8	-2.8	-2.8	764.1	0	0	0.073	0	23.4	18	-2.3	21.7	4.17	1.1911	117	1	100	5
10/17/2011	12:40 AM	-2.8	-2.8	-2.8	95	-3.5	0 ---		0	0 ---		-2.8	-2.8	-2.8	764.1	0	0	0.073	0	23.3	18	-2.3	21.5	4.17	1.1915	118	1	100	5
10/17/2011	12:45 AM	-2.8	-2.8	-2.8	95	-3.5	0 ---		0	0 ---		-2.8	-2.9	-2.9	764	0	0	0.073	0	23.2	18	-2.4	21.4	4.17	1.1919	117	1	100	5
10/17/2011	12:50 AM	-2.9	-2.8	-2.9	95	-3.6	0 ---		0	0 ---		-2.9	-2.9	-2.9	764.1	0	0	0.074	0	23.1	18	-2.5	21.2	4.18	1.1925	117	1	100	5
10/17/2011	12:55 AM	-2.9	-2.8	-2.9	95	-3.6	1.6 NE		0.13	3.2 NE		-2.9	-2.9	-2.9	764.1	0	0	0.074	0	23.1	18	-2.5	21.2	4.18	1.1925	117	1	100	5
10/17/2011	1:00 AM	-2.9	-2.8	-2.9	95	-3.6	0 NE		0	3.2 NW		-2.9	-3	-3	764.1	0	0	0.074	0	23.1	18	-2.6	21.2	4.18	1.1927	117	1	100	5
10/17/2011	1:05 AM	-3	-2.9	-3	95	-3.7	0 NW		0	4.8 NW		-3	-3.1	-3.1	764.1	0	0	0.074	0	22.9	18	-2.7	21.1	4.18	1.1932	117	1	100	5
10/17/2011	1:10 AM	-3.1	-3	-3.1	95	-3.7	0 NW		0	1.6 NW		-3.1	-3.1	-3.1	764.1	0	0	0.074	0	22.8	18	-2.8	20.9	4.19	1.1938	117	1	100	5
10/17/2011	1:15 AM	-3.1	-3.1	-3.1	95	-3.8	0 ---		0	0 ---		-3.1	-3.2	-3.2	764.1	0	0	0.074	0	22.9	18	-2.7	21.1	4.18	1.1933	117	1	100	5
10/17/2011	1:20 AM	-3.1	-3.1	-3.1	95	-3.7	0 NW		0	3.2 NW		-3.1	-3.1	-3.1															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/17/2011	5:15 AM	-3.5	-3.5	-3.5	95	-4.2	0 ---		0	0 ---		-3.5	-3.6	-3.6	764.9	0	0	0.076	0	22.9	18	-2.7	21.1	4.18	1.1945	117	1	100	5
10/17/2011	5:20 AM	-3.6	-3.5	-3.6	95	-4.2	0 ---		0	0 ---		-3.6	-3.6	-3.6	764.9	0	0	0.076	0	23.1	18	-2.5	21.2	4.18	1.1938	117	1	100	5
10/17/2011	5:25 AM	-3.6	-3.6	-3.6	95	-4.2	0 ---		0	0 ---		-3.6	-3.6	-3.6	764.9	0	0	0.076	0	23.3	18	-2.3	21.5	4.17	1.1928	118	1	100	5
10/17/2011	5:30 AM	-3.6	-3.6	-3.6	95	-4.2	0 ---		0	0 ---		-3.6	-3.6	-3.6	764.8	0	0	0.076	0	23.5	18	-2.2	21.8	4.16	1.1919	117	1	100	5
10/17/2011	5:35 AM	-3.6	-3.6	-3.6	96	-4.1	0 ---		0	0 ---		-3.6	-3.6	-3.6	764.9	0	0	0.076	0	23.8	18	-1.9	22.3	4.15	1.1906	117	1	100	5
10/17/2011	5:40 AM	-3.5	-3.5	-3.6	96	-4	0 ---		0	0 ---		-3.5	-3.6	-3.6	764.8	0	0	0.076	0	24	18	-1.8	22.6	4.15	1.1898	117	1	100	5
10/17/2011	5:45 AM	-3.4	-3.4	-3.5	96	-4	0 ---		0	0 ---		-3.4	-3.5	-3.5	764.8	0	0	0.076	0	24.2	18	-1.6	22.9	4.14	1.1888	117	1	100	5
10/17/2011	5:50 AM	-3.4	-3.4	-3.4	96	-4	0 ---		0	0 ---		-3.4	-3.5	-3.5	764.8	0	0	0.076	0	24.3	18	-1.6	23	4.14	1.1885	117	1	100	5
10/17/2011	5:55 AM	-3.4	-3.4	-3.4	96	-3.9	0 ---		0	0 ---		-3.4	-3.4	-3.4	764.8	0	0	0.075	0	24.2	18	-1.6	22.9	4.14	1.1888	117	1	100	5
10/17/2011	6:00 AM	-3.3	-3.3	-3.4	96	-3.9	0 ---		0	0 ---		-3.3	-3.4	-3.4	764.8	0	0	0.075	0	24.1	18	-1.7	22.8	4.14	1.1893	117	1	100	5
10/17/2011	6:05 AM	-3.3	-3.3	-3.3	96	-3.8	0 ---		0	0 ---		-3.3	-3.3	-3.3	764.8	0	0	0.075	0	24	18	-1.8	22.6	4.15	1.1897	117	1	100	5
10/17/2011	6:10 AM	-3.2	-3.2	-3.3	96	-3.8	0 NW		0	1.6 NW		-3.2	-3.3	-3.3	764.8	0	0	0.075	0	23.9	18	-1.9	22.4	4.15	1.1902	117	1	100	5
10/17/2011	6:15 AM	-3.3	-3.2	-3.3	96	-3.8	0 NW		0	1.6 NW		-3.3	-3.3	-3.3	764.9	0	0	0.075	0	23.9	18	-1.9	22.4	4.15	1.1904	117	1	100	5
10/17/2011	6:20 AM	-3.2	-3.2	-3.3	95	-3.9	0 ---		0	0 ---		-3.2	-3.3	-3.3	764.9	0	0	0.075	0	23.8	18	-1.9	22.3	4.15	1.1906	117	1	100	5
10/17/2011	6:25 AM	-3.2	-3.2	-3.3	95	-3.9	0 ---		0	0 ---		-3.2	-3.3	-3.3	764.9	0	0	0.075	0	23.7	18	-2	22.2	4.16	1.1911	117	1	100	5
10/17/2011	6:30 AM	-3.1	-3.1	-3.2	95	-3.8	0 ---		0	0 ---		-3.1	-3.2	-3.2	765	0	0	0.074	0	23.7	18	-2	22.2	4.16	1.1913	117	1	100	5
10/17/2011	6:35 AM	-2.9	-2.9	-3.1	95	-3.6	0 ---		0	0 ---		-2.9	-3	-3	765	0	0	0.074	0	23.6	17	-2.9	21.9	3.96	1.1922	117	1	100	5
10/17/2011	6:40 AM	-2.9	-2.9	-2.9	95	-3.6	0 ---		0	0 ---		-2.9	-3	-3	765	0	0	0.074	0	23.6	17	-2.9	21.9	3.96	1.1922	118	1	100	5
10/17/2011	6:45 AM	-2.8	-2.8	-2.9	94	-3.7	0 ---		0	0 ---		-2.8	-2.9	-2.9	765	0	0	0.073	0	23.5	17	-3	21.7	3.96	1.1926	117	1	100	5
10/17/2011	6:50 AM	-2.8	-2.8	-2.8	94	-3.6	0 ---		0	0 ---		-2.8	-2.8	-2.8	765	0	0	0.073	0	23.5	17	-3	21.7	3.96	1.1926	117	1	100	5
10/17/2011	6:55 AM	-2.7	-2.7	-2.8	93	-3.7	0 NW		0	3.2 NW		-2.7	-2.8	-2.8	765	0	0	0.073	0	23.4	17	-3	21.6	3.97	1.1929	117	1	100	5
10/17/2011	7:00 AM	-2.8	-2.7	-2.8	93	-3.8	1.6 NW	0.13		3.2 NW		-2.8	-2.8	-2.8	765.1	0	0	0.073	0	23.3	17	-3.1	21.4	3.97	1.1934	117	1	100	5
10/17/2011	7:05 AM	-2.8	-2.8	-2.8	94	-3.6	0 NW		0	1.6 NW		-2.8	-2.8	-2.8	765	0	0	0.073	0	23.3	17	-3.1	21.4	3.97	1.1934	117	1	100	5
10/17/2011	7:10 AM	-2.9	-2.8	-2.9	94	-3.7	0 NW		0	1.6 NW		-2.9	-2.9	-2.9	765.1	0	0	0.074	0	23.2	17	-3.2	21.3	3.97	1.194	117	1	100	5
10/17/2011	7:15 AM	-2.9	-2.9	-2.9	94	-3.8	0 ---		0	0 ---		-2.9	-3	-3	765.1	0	0	0.074	0	23.2	17	-3.2	21.3	3.97	1.1939	117	1	100	5
10/17/2011	7:20 AM	-3	-2.9	-3	94	-3.8	0 NW		0	4.8 NW		-3	-3.1	-3.1	765.1	0	0	0.074	0	23.1	17	-3.3	21.2	3.98	1.1944	117	1	100	5
10/17/2011	7:25 AM	-2.8	-2.8	-3	94	-3.7	0 NW		0	1.6 NW		-2.8	-2.9	-2.9	765.1	0	0	0.073	0	23.1	17	-3.3	21.1	3.98	1.1946	117	1	100	5
10/17/2011	7:30 AM	-2.7	-2.7	-2.8	94	-3.6	0 ---		0	0 ---		-2.7	-2.8	-2.8	765.1	0	0	0.073	0	23.1	17	-3.3	21.1	3.98	1.1948	117	1	100	5
10/17/2011	7:35 AM	-2.7	-2.7	-2.7	94	-3.6	0 ---		0	0 ---		-2.7	-2.8	-2.8	765.1	0	0	0.073	0	22.9	17	-3.4	21	3.98	1.1952	117	1	100	5
10/17/2011	7:40 AM	-2.8	-2.7	-2.8	94	-3.6	0 ---		0	0 ---		-2.8	-2.8	-2.8	765.2	0	0	0.073	0	22.8	17	-3.5	20.8	3.99	1.1958	117	1	100	5
10/17/2011	7:45 AM	-2.8	-2.8	-2.8	94	-3.7	0 NW		0	1.6 NW		-2.8	-2.9	-2.9	765.2	0	0	0.073	0	22.8	18	-2.8	20.9	4.19	1.1955	117	1	100	5
10/17/2011	7:50 AM	-2.8	-2.8	-2.8	94	-3.7	0 NW		0	3.2 NW		-2.8	-2.9	-2.9	765.1	0	0	0.073	0	23.1	19	-1.8	21.2	4.35	1.1941	118	1	100	5
10/17/2011	7:55 AM	-2.8	-2.8	-2.8	95	-3.5	0 NW		0	1.6 NW		-2.8	-2.8	-2.8	765.2	0	0	0.073	0	23.2	19	-1.7	21.4	4.35	1.1934	117	1	100	5
10/17/2011	8:00 AM	-2.7	-2.7	-2.8	94	-3.6	0 ---		0	0 ---		-2.7	-2.8	-2.8	765.2	0	0	0.073	0	23.5	19	-1.5	21.8	4.35	1.1922	117	1	100	5
10/17/2011	8:05 AM	-2.7	-2.7	-2.7	94	-3.5	0 ---		0	0 ---		-2.7	-2.7	-2.7	765.2	0	0	0.073	0	23.7	19	-1.3	22.2	4.35	1.1913	117	1	100	5
10/17/2011	8:10 AM	-2.7	-2.7	-2.7	95	-3.4	0 ---		0	0 ---		-2.7	-2.7	-2.7	765.2	0	0	0.073	0	23.9	19	-1.2	22.4	4.35	1.1905	117	1	100	5
10/17/2011	8:15 AM	-2.6	-2.6	-2.7	95	-3.2	0 ---		0	0 ---		-2.6	-2.6	-2.6	765.3	0	0	0.073	0	24.2	19	-0.9	23	4.35	1.1891	117	1	100	5
10/17/2011	8:20 AM	-2.6	-2.6	-2.6	94	-3.4	0 ---		0	0 ---		-2.6	-2.6	-2.6	765.2	0	0	0.073	0	24.3	19	-0.8	23.1	4.35	1.1888	117	1	100	5
10/17/2011	8:25 AM	-2.5	-2.5	-2.6	94	-3.3	0 NW		0	3.2 NW		-2.5	-2.6	-2.6	765.3	0	0	0.072	0	24.2	19	-0.9	23	4.35	1.1891	117	1	100	5
10/17/2011	8:30 AM	-2.4	-2.4	-2.6	94	-3.2	0 NW		0	1.6 NW		-2.4	-2.4	-2.4	765.3	0	0	0.072	0	24.1	19	-1	22.8	4.35	1.1896	117	1	100	5
10/17/2011	8:35 AM	-2.3	-2.3	-2.4	94	-3.1	0 ---		0	0 ---		-2.3	-2.3	-2.3	765.3	0	0	0.072	0	24.1	18	-1.7	22.8	4.14	1.19	117	1	100	5
10/17/2011	8:40 AM	-2.1	-2.1	-2.3	94	-2.9	0 ---		0	0 ---		-2.1	-2.1	-2.1	765.3	0	0	0.071	0	24	18	-1.8	22.6	4.15	1.1906	117	1	100	5
10/17/2011	8:45 AM	-1.9	-1.9	-2.1	94	-2.7	0 ---		0	0 ---		-1.9	-1.9	-1.9	765.3	0	0	0.07	0	23.9	18	-1.9	22.4	4.15	1.191	117	1	100	5
10/17/2011	8:50 AM	-1.8	-1.8	-1.9	92	-2.9	0 ---		0	0 ---		-1.8	-1.9	-1.9	765.4	0	0	0.07	0	23.8	18	-1.9	22.3	4.15	1.1913	117	1	100	5
10/17/2011	8:55 AM	-1.6	-1.6	-1.8	93	-2.5	0 ---		0	0 ---		-1.6	-1.6	-1.6	765.4	0	0	0.069	0	23.8	18	-1.9	22.3	4.15	1.1913	117	1	100	5
10/17/2011	9:00 AM	-1.3	-1.3	-1.6	91	-2.6	0 ---		0	0 ---		-1.3	-1.4	-1.4	765.4	0	0	0.068	0	23.7	18	-2	22.2	4.16	1.1919	118	1	100	5
10/17/2011	9:05 AM	-1.2	-1.2	-1.3	90	-2.6	0 NW		0	1.6 NW		-1.2	-1.3	-1.3	765.5	0	0	0.068	0	23.7	18	-2	22.2	4.16	1.192	117	1	100	5
10/17/2011	9:10 AM	-1.1	-1.1	-1.2	91	-2.4	0 NW		0	1.6 NW		-1.1	-1.2	-1.2	765.5	0	0	0.068	0	23.6	18	-2.1	21.9	4.16	1.1925	117	1	100	5
10/17/2011	9:15 AM	-0.9	-0.9	-1.1	90	-2.4	0 ---		0	0 ---		-0.9	-1.1	-1.1	765.5	0	0	0.067	0	23.6	18	-2.1	21.9	4.16	1.1926	117	1	100	5
10/17/2011	9:20 AM	-0.7	-0.7	-0.9	89	-2.3	0 ---		0	0 ---		-0.7	-0.8	-0.8	765.6	0	0	0.066	0	23.5									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/17/2011	1:15 PM	4.3	4.3	4.2	59	-3	3.2 W	0.27	9.7 WSW	4.2	3.9	3.7	766.1	0	0	0.049	0	24.3	19	-0.8	23.1	4.35	1.1901	117	1	100	5		
10/17/2011	1:20 PM	4.3	4.3	4.3	58	-3.3	6.4 NNW	0.54	9.7 WNW	2.8	3.8	2.3	766	0	0	0.049	0	24.2	18	-1.6	22.9	4.14	1.1906	117	1	100	5		
10/17/2011	1:25 PM	4.1	4.3	4.1	58	-3.4	6.4 NNW	0.54	11.3 NW	2.6	3.6	2.1	766.1	0	0	0.049	0	24.2	18	-1.6	22.9	4.14	1.1908	117	1	100	5		
10/17/2011	1:30 PM	3.8	4.1	3.8	59	-3.5	4.8 NNW	0.4	11.3 WNW	2.8	3.3	2.3	766.1	0	0	0.051	0	24.2	18	-1.6	22.9	4.14	1.1908	117	1	100	5		
10/17/2011	1:35 PM	3.7	3.8	3.7	60	-3.4	6.4 WNW	0.54	14.5 W	2.1	3.2	1.6	766.1	0	0	0.051	0	24.1	18	-1.7	22.8	4.14	1.1913	117	1	100	5		
10/17/2011	1:40 PM	3.6	3.6	3.5	62	-3.1	3.2 NW	0.27	11.3 W	3.3	3.1	2.9	766.1	0	0	0.051	0	24.1	18	-1.7	22.8	4.14	1.1913	118	1	100	5		
10/17/2011	1:45 PM	3.7	3.7	3.6	62	-2.9	4.8 WNW	0.4	9.7 W	2.7	3.2	2.2	766.2	0	0	0.051	0	24.1	17	-2.5	22.7	3.94	1.1918	117	1	100	5		
10/17/2011	1:50 PM	3.6	3.7	3.6	62	-3	4.8 WNW	0.4	9.7 W	2.6	3.2	2.2	766.2	0	0	0.051	0	24.1	18	-1.7	22.8	4.14	1.1915	117	1	100	5		
10/17/2011	1:55 PM	3.7	3.7	3.6	62	-2.9	4.8 NW	0.4	9.7 NNW	2.7	3.2	2.2	766.2	0	0	0.051	0	24.1	18	-1.7	22.8	4.14	1.1915	117	1	100	5		
10/17/2011	2:00 PM	3.6	3.7	3.6	62	-3.1	4.8 WNW	0.4	11.3 NW	2.6	3.1	2.1	766.2	0	0	0.051	0	24.1	18	-1.7	22.8	4.14	1.1915	117	1	100	5		
10/17/2011	2:05 PM	3.2	3.6	3.2	63	-3.2	3.2 WNW	0.27	6.4 WNW	2.9	2.8	2.6	766.1	0	0	0.052	0	24.1	18	-1.7	22.8	4.14	1.1913	117	1	100	5		
10/17/2011	2:10 PM	3	3.2	3	64	-3.2	1.6 WNW	0.13	4.8 WNW	3	2.6	2.6	766.1	0	0	0.053	0	24.1	18	-1.7	22.8	4.14	1.1913	117	1	100	5		
10/17/2011	2:15 PM	2.9	3	2.9	65	-3	1.6 NW	0.13	6.4 W	2.9	2.6	2.6	766.2	0	0	0.053	0	24.1	18	-1.7	22.8	4.14	1.1914	117	1	100	5		
10/17/2011	2:20 PM	2.9	2.9	2.9	65	-3	0 W	0	3.2 W	2.9	2.5	2.5	766.2	0	0	0.054	0	24.1	18	-1.7	22.8	4.14	1.1914	117	1	100	5		
10/17/2011	2:25 PM	2.9	2.9	2.9	66	-2.8	1.6 WNW	0.13	4.8 WNW	2.9	2.5	2.5	766.2	0	0	0.054	0	24.1	18	-1.7	22.8	4.14	1.1914	117	1	100	5		
10/17/2011	2:30 PM	2.9	2.9	2.9	66	-2.8	1.6 WNW	0.13	3.2 WNW	2.9	2.6	2.6	766.3	0	0	0.053	0	24.1	17	-2.5	22.7	3.94	1.1919	117	1	100	5		
10/17/2011	2:35 PM	2.9	2.9	2.9	66	-2.8	1.6 WNW	0.13	4.8 WNW	2.9	2.6	2.6	766.3	0	0	0.053	0	24	17	-2.6	22.6	3.95	1.1924	117	1	100	5		
10/17/2011	2:40 PM	2.9	2.9	2.9	68	-2.4	0 WNW	0	4.8 WNW	2.9	2.6	2.6	766.3	0	0	0.053	0	24	17	-2.6	22.6	3.95	1.1925	117	1	100	5		
10/17/2011	2:45 PM	3	3	2.9	67	-2.5	1.6 NNW	0.13	4.8 WNW	3	2.6	2.6	766.4	0	0	0.053	0	24	17	-2.6	22.6	3.95	1.1925	117	1	100	5		
10/17/2011	2:50 PM	3.1	3.1	3	67	-2.5	0 NNW	0	3.2 NNW	3.1	2.7	2.7	766.4	0	0	0.053	0	24	17	-2.6	22.6	3.95	1.1926	118	1	100	5		
10/17/2011	2:55 PM	3.1	3.1	3.1	67	-2.5	1.6 W	0.13	4.8 W	3.1	2.7	2.7	766.5	0	0	0.053	0	24	18	-1.8	22.6	4.15	1.1923	117	1	100	5		
10/17/2011	3:00 PM	3.1	3.1	3.1	68	-2.3	0 W	0	4.8 W	3.1	2.7	2.7	766.4	0	0	0.053	0	23.9	18	-1.9	22.4	4.15	1.1927	117	1	100	5		
10/17/2011	3:05 PM	3.1	3.1	3.1	67	-2.5	1.6 W	0.13	4.8 W	3.1	2.7	2.7	766.3	0	0	0.053	0	23.9	18	-1.9	22.4	4.15	1.1926	117	1	100	5		
10/17/2011	3:10 PM	3.1	3.1	3.1	68	-2.3	0 W	0	3.2 W	3.1	2.7	2.7	766.2	0	0	0.053	0	23.9	18	-1.9	22.4	4.15	1.1925	117	1	100	5		
10/17/2011	3:15 PM	3	3.1	3	68	-2.3	0 W	0	3.2 W	3	2.7	2.7	766.1	0	0	0.053	0	23.8	18	-1.9	22.3	4.15	1.1926	117	1	100	5		
10/17/2011	3:20 PM	3	3	3	68	-2.3	0 W	0	1.6 W	3	2.7	2.7	766.1	0	0	0.053	0	23.8	18	-1.9	22.3	4.15	1.1926	117	1	100	5		
10/17/2011	3:25 PM	3	3.1	3	69	-2.1	0 W	0	3.2 W	3	2.7	2.7	766.1	0	0	0.053	0	23.7	18	-2	22.2	4.16	1.193	117	1	100	5		
10/17/2011	3:30 PM	3.1	3.1	3	70	-1.9	0 W	0	3.2 W	3.1	2.7	2.7	766.1	0	0	0.053	0	23.7	18	-2	22.2	4.16	1.193	117	1	100	5		
10/17/2011	3:35 PM	3.2	3.2	3.1	70	-1.7	0 W	0	4.8 W	3.2	2.9	2.9	766	0	0	0.052	0	23.6	18	-2.1	21.9	4.16	1.1934	117	1	100	5		
10/17/2011	3:40 PM	3.2	3.2	3.2	70	-1.7	0 WNW	0	3.2 WNW	3.2	2.9	2.9	766	0	0	0.052	0	23.5	18	-2.2	21.8	4.16	1.1938	117	1	100	5		
10/17/2011	3:45 PM	3.2	3.2	3.2	70	-1.8	1.6 WNW	0.13	8 WNW	3.2	2.8	2.8	765.9	0	0	0.053	0	23.5	18	-2.2	21.8	4.16	1.1936	117	1	100	5		
10/17/2011	3:50 PM	3.1	3.2	3.1	70	-1.9	0 WNW	0	3.2 WNW	3.1	2.7	2.7	765.9	0	0	0.053	0	23.4	18	-2.3	21.7	4.17	1.1939	117	1	100	5		
10/17/2011	3:55 PM	3	3.1	3	71	-1.7	1.6 WNW	0.13	8 NW	3	2.7	2.7	766	0	0	0.053	0	23.3	18	-2.3	21.5	4.17	1.1945	117	1	100	5		
10/17/2011	4:00 PM	2.9	3	2.9	73	-1.4	0 NW	0	3.2 NW	2.9	2.7	2.7	765.9	0	0	0.053	0	23.3	18	-2.3	21.5	4.17	1.1944	118	1	100	5		
10/17/2011	4:05 PM	2.8	2.9	2.8	72	-1.8	1.6 WNW	0.13	8 NW	2.8	2.5	2.5	766	0	0	0.054	0	23.2	18	-2.4	21.4	4.17	1.195	117	1	100	5		
10/17/2011	4:10 PM	2.7	2.8	2.7	73	-1.6	1.6 WNW	0.13	4.8 W	2.7	2.4	2.4	766	0	0	0.054	0	23.1	18	-2.5	21.2	4.18	1.1955	117	1	100	5		
10/17/2011	4:15 PM	2.7	2.7	2.7	75	-1.3	0 W	0	4.8 W	2.7	2.4	2.4	766	0	0	0.054	0	23.1	18	-2.5	21.2	4.18	1.1955	117	1	100	5		
10/17/2011	4:20 PM	2.7	2.7	2.7	73	-1.7	1.6 W	0.13	6.4 NW	2.7	2.4	2.4	766	0	0	0.054	0	23.2	18	-2.4	21.4	4.17	1.1951	117	1	100	5		
10/17/2011	4:25 PM	2.7	2.7	2.6	75	-1.3	1.6 WSW	0.13	4.8 WNW	2.7	2.4	2.4	766	0	0	0.054	0	23.4	18	-2.3	21.7	4.17	1.1941	117	1	100	5		
10/17/2011	4:30 PM	3.2	3.2	2.7	81	0.2	0 WSW	0	3.2 WSW	3.2	3	3	766	0	0	0.053	0	23.6	19	-1.4	22	4.35	1.193	117	1	100	5		
10/17/2011	4:35 PM	3	3.3	3	73	-1.4	1.6 WNW	0.13	6.4 WNW	3	2.7	2.7	766	0	0	0.053	0	23.8	19	-1.2	22.4	4.35	1.1921	117	1	100	5		
10/17/2011	4:40 PM	2.8	3	2.8	76	-1	0 WNW	0	3.2 WNW	2.8	2.6	2.6	766	0	0	0.054	0	24	19	-1.1	22.6	4.35	1.1912	117	1	100	5		
10/17/2011	4:45 PM	2.5	2.8	2.5	75	-1.5	1.6 WNW	0.13	8 NW	2.5	2.3	2.3	765.9	0	0	0.055	0	24.3	19	-0.8	23.1	4.35	1.1899	117	1	100	5		
10/17/2011	4:50 PM	2.3	2.5	2.3	76	-1.5	0 WNW	0	6.4 WNW	2.3	2.1	2.1	765.8	0	0	0.056	0	24.5	19	-0.7	23.4	4.35	1.1888	117	1	100	5		
10/17/2011	4:55 PM	2.2	2.3	2.2	76	-1.6	1.6 WNW	0.13	4.8 WNW	2.2	1.9	1.9	765.9	0	0	0.056	0	24.5	19	-0.7	23.4	4.35	1.1889	117	1	100	5		
10/17/2011	5:00 PM	2.1	2.2	2.1	77	-1.6	1.6 WNW	0.13	6.4 WNW	2.1	1.8	1.8	765.8	0	0	0.057	0	24.4	19	-0.7	23.2	4.35	1.1893	117	1	100	5		
10/17/2011	5:05 PM	1.9	2.1	1.9	77	-1.7	1.6 WNW	0.13	4.8 WNW	1.9	1.7	1.7	765.8	0	0	0.057	0	24.3	19	-0.8	23.1	4.35	1.1897	117	1	100	5		
10/17/2011	5:10 PM	1.8	1.9	1.8	78	-1.6	1.6 WNW	0.13	6.4 WNW	1.8	1.7	1.7	765.7	0	0	0.057	0	24.3	19	-0.8	23.1	4.35	1.1895	118	1	100	5		
10/17/2011	5:15 PM	1.8	1.9	1.8	78	-1.7	1.6 WNW	0.13	4.8 WNW	1.8	1.6	1.6	765.7	0	0	0.057	0	24.2	19	-0.9	23	4.35	1.1897	117	1	100	5		
10/17/2011	5:20 PM	1.7	1.8	1.7	78	-1.7	1.6 WNW	0.13	8 WNW	1.7	1.6	1.6	765.6	0	0	0.058	0	24.2	19	-0.9	23	4.35	1.1897	117	1	100	5		
10/17/2011	5:25 PM	1.7	1.7	1.7	78	-1.8	1.6 WNW	0.13	6.4 WNW																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/17/2011	9:15 PM	0.2	0.3	0.2	95	-0.5	0 ---		0	0 ---		0.2	0.2	0.2	764.1	0	0	0.063	0	23.9	22	0.9	22.6	4.85	1.1877	117	1	100	5
10/17/2011	9:20 PM	0.2	0.2	0.2	95	-0.5	0 ---		0	0 ---		0.2	0.2	0.2	764	0	0	0.063	0	24.1	21	0.4	22.9	4.75	1.187	117	1	100	5
10/17/2011	9:25 PM	0.2	0.2	0.2	95	-0.5	0 ---		0	0 ---		0.2	0.2	0.2	764.1	0	0	0.063	0	24.2	21	0.5	23.1	4.75	1.1865	117	1	100	5
10/17/2011	9:30 PM	0.2	0.2	0.1	94	-0.7	0 ---		0	0 ---		0.2	0.1	0.1	764	0	0	0.063	0	24.3	21	0.5	23.2	4.75	1.1862	117	1	100	5
10/17/2011	9:35 PM	0	0.1	0	95	-0.7	0 ---		0	0 ---		0	-0.1	-0.1	763.9	0	0	0.064	0	24.2	21	0.5	23.1	4.75	1.1863	117	1	100	5
10/17/2011	9:40 PM	-0.1	0	-0.1	95	-0.8	0 ---		0	0 ---		-0.1	-0.1	-0.1	763.8	0	0	0.064	0	24.1	21	0.4	22.9	4.75	1.1866	117	1	100	5
10/17/2011	9:45 PM	-0.1	-0.1	-0.1	95	-0.8	0 ---		0	0 ---		-0.1	-0.1	-0.1	763.7	0	0	0.064	0	24	20	-0.4	22.7	4.55	1.1872	117	1	100	5
10/17/2011	9:50 PM	-0.1	-0.1	-0.1	95	-0.8	0 ---		0	0 ---		-0.1	-0.1	-0.1	763.6	0	0	0.064	0	24	20	-0.4	22.7	4.55	1.1871	117	1	100	5
10/17/2011	9:55 PM	-0.1	-0.1	-0.1	96	-0.6	0 ---		0	0 ---		-0.1	-0.1	-0.1	763.6	0	0	0.064	0	23.9	20	-0.5	22.5	4.55	1.1876	118	1	100	5
10/17/2011	10:00 PM	0	0	-0.1	96	-0.6	0 ---		0	0 ---		0	-0.1	-0.1	763.5	0	0	0.064	0	23.9	20	-0.5	22.5	4.55	1.1874	117	1	100	5
10/17/2011	10:05 PM	0	0.1	0	96	-0.6	0 ---		0	0 ---		0	-0.1	-0.1	763.4	0	0	0.064	0	23.8	20	-0.5	22.4	4.55	1.1877	117	1	100	5
10/17/2011	10:10 PM	-0.1	0	-0.1	96	-0.6	0 ---		0	0 ---		-0.1	-0.1	-0.1	763.4	0	0	0.064	0	23.7	20	-0.6	22.2	4.55	1.1881	117	1	100	5
10/17/2011	10:15 PM	-0.1	0	-0.1	96	-0.6	0 ---		0	0 ---		-0.1	-0.1	-0.1	763.4	0	0	0.064	0	23.7	20	-0.6	22.2	4.55	1.188	117	1	100	5
10/17/2011	10:20 PM	0	0	-0.1	96	-0.6	0 ---		0	0 ---		0	-0.1	-0.1	763.3	0	0	0.064	0	23.6	20	-0.7	22.1	4.55	1.1884	117	1	100	5
10/17/2011	10:25 PM	0.1	0.1	0	96	-0.5	0 ---		0	0 ---		0.1	0	0	763.1	0	0	0.063	0	23.6	20	-0.7	22.1	4.55	1.1881	117	1	100	5
10/17/2011	10:30 PM	0.2	0.2	0.1	96	-0.4	0 ---		0	0 ---		0.2	0.1	0.1	763.2	0	0	0.063	0	23.5	20	-0.8	21.9	4.55	1.1887	117	1	100	5
10/17/2011	10:35 PM	0.2	0.2	0.1	96	-0.4	0 ---		0	0 ---		0.2	0.1	0.1	763.2	0	0	0.063	0	23.5	20	-0.8	21.9	4.55	1.1888	117	1	100	5
10/17/2011	10:40 PM	0.2	0.2	0.1	96	-0.3	0 ---		0	0 ---		0.2	0.2	0.2	763.2	0	0	0.063	0	23.4	20	-0.8	21.8	4.55	1.1889	117	1	100	5
10/17/2011	10:45 PM	0.1	0.2	0.1	95	-0.6	0 ---		0	0 ---		0.1	0.1	0.1	763.1	0	0	0.063	0	23.4	20	-0.8	21.8	4.55	1.1888	117	1	100	5
10/17/2011	10:50 PM	-0.1	0.1	-0.1	95	-0.8	0 ---		0	0 ---		-0.1	-0.2	-0.2	763	0	0	0.064	0	23.3	20	-0.9	21.7	4.55	1.1892	117	1	100	5
10/17/2011	10:55 PM	-0.2	-0.1	-0.2	95	-0.9	0 ---		0	0 ---		-0.2	-0.2	-0.2	762.9	0	0	0.064	0	23.2	20	-1	21.5	4.55	1.1896	117	1	100	5
10/17/2011	11:00 PM	-0.2	-0.2	-0.2	96	-0.8	0 ---		0	0 ---		-0.2	-0.3	-0.3	762.9	0	0	0.064	0	23.2	20	-1	21.5	4.55	1.1894	117	1	100	5
10/17/2011	11:05 PM	-0.3	-0.2	-0.3	96	-0.8	0 ---		0	0 ---		-0.3	-0.3	-0.3	762.9	0	0	0.065	0	23.1	20	-1.1	21.4	4.55	1.1899	118	1	100	5
10/17/2011	11:10 PM	-0.3	-0.3	-0.3	96	-0.8	0 ---		0	0 ---		-0.3	-0.3	-0.3	762.7	0	0	0.065	0	23.1	20	-1.1	21.4	4.55	1.1897	117	1	100	5
10/17/2011	11:15 PM	-0.3	-0.3	-0.3	96	-0.9	0 ---		0	0 ---		-0.3	-0.4	-0.4	762.7	0	0	0.065	0	23.1	20	-1.1	21.3	4.55	1.1899	117	1	100	5
10/17/2011	11:20 PM	-0.3	-0.3	-0.3	96	-0.9	0 ---		0	0 ---		-0.3	-0.4	-0.4	762.7	0	0	0.065	0	22.9	20	-1.2	21.2	4.55	1.1905	117	1	100	5
10/17/2011	11:25 PM	-0.3	-0.3	-0.3	97	-0.7	0 ---		0	0 ---		-0.3	-0.3	-0.3	762.6	0	0	0.065	0	22.9	20	-1.2	21.2	4.55	1.1902	117	1	100	5
10/17/2011	11:30 PM	-0.2	-0.2	-0.3	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	762.5	0	0	0.064	0	22.9	20	-1.2	21.2	4.55	1.1901	117	1	100	5
10/17/2011	11:35 PM	-0.2	-0.2	-0.2	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	762.5	0	0	0.064	0	23.1	21	-0.5	21.4	4.75	1.1892	117	1	100	5
10/17/2011	11:40 PM	-0.2	-0.2	-0.3	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	762.5	0	0	0.064	0	23.2	21	-0.3	21.6	4.75	1.1885	117	1	100	5
10/17/2011	11:45 PM	-0.2	-0.1	-0.2	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	762.3	0	0	0.064	0	23.4	21	-0.2	21.9	4.75	1.1872	117	1	100	5
10/17/2011	11:50 PM	-0.2	-0.2	-0.2	96	-0.7	0 ---		0	0 ---		-0.2	-0.2	-0.2	762.2	0	0	0.064	0	23.6	21	0	22.2	4.75	1.1864	117	1	100	5
10/17/2011	11:55 PM	-0.2	-0.2	-0.2	96	-0.7	0 ---		0	0 ---		-0.2	-0.2	-0.2	762.1	0	0	0.064	0	23.8	21	0.2	22.4	4.75	1.1852	117	1	100	5
10/18/2011	12:00 AM	-0.2	-0.2	-0.2	96	-0.8	0 ---		0	0 ---		-0.2	-0.3	-0.3	762	0	0	0.064	0	24	21	0.3	22.7	4.75	1.1843	117	1	100	5
10/18/2011	12:05 AM	-0.3	-0.2	-0.3	96	-0.8	0 ---		0	0 ---		-0.3	-0.3	-0.3	762	0	0	0.065	0	24.1	21	0.4	22.9	4.75	1.1838	117	1	100	5
10/18/2011	12:10 AM	-0.3	-0.3	-0.3	96	-0.8	0 ---		0	0 ---		-0.3	-0.3	-0.3	762	0	0	0.065	0	24.1	20	-0.3	22.8	4.55	1.1842	117	1	100	5
10/18/2011	12:15 AM	-0.3	-0.3	-0.3	96	-0.9	0 ---		0	0 ---		-0.3	-0.4	-0.4	762	0	0	0.065	0	24	20	-0.4	22.7	4.55	1.1847	117	1	100	5
10/18/2011	12:20 AM	-0.4	-0.3	-0.4	96	-0.9	0 ---		0	0 ---		-0.4	-0.4	-0.4	762	0	0	0.065	0	23.9	20	-0.5	22.5	4.55	1.1851	117	1	100	5
10/18/2011	12:25 AM	-0.4	-0.4	-0.4	96	-1	0 ---		0	0 ---		-0.4	-0.5	-0.5	761.8	0	0	0.065	0	23.9	20	-0.5	22.5	4.55	1.1849	118	1	100	5
10/18/2011	12:30 AM	-0.4	-0.4	-0.4	97	-0.9	0 ---		0	0 ---		-0.4	-0.5	-0.5	761.7	0	0	0.065	0	23.8	20	-0.5	22.4	4.55	1.1849	117	1	100	5
10/18/2011	12:35 AM	-0.4	-0.4	-0.4	97	-0.8	0 ---		0	0 ---		-0.4	-0.4	-0.4	761.6	0	0	0.065	0	23.7	20	-0.6	22.2	4.55	1.1853	117	1	100	5
10/18/2011	12:40 AM	-0.3	-0.3	-0.4	97	-0.8	0 ---		0	0 ---		-0.3	-0.3	-0.3	761.6	0	0	0.065	0	23.6	20	-0.7	22.1	4.55	1.1857	117	1	100	5
10/18/2011	12:45 AM	-0.3	-0.3	-0.3	97	-0.7	0 ---		0	0 ---		-0.3	-0.3	-0.3	761.5	0	0	0.065	0	23.6	20	-0.7	22.1	4.55	1.1856	117	1	100	5
10/18/2011	12:50 AM	-0.2	-0.2	-0.3	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	761.5	0	0	0.064	0	23.5	20	-0.8	21.9	4.55	1.1861	117	1	100	5
10/18/2011	12:55 AM	-0.1	-0.1	-0.2	97	-0.5	0 ---		0	0 ---		-0.1	-0.1	-0.1	761.4	0	0	0.064	0	23.5	20	-0.8	21.9	4.55	1.1859	117	1	100	5
10/18/2011	1:00 AM	-0.1	-0.1	-0.1	97	-0.5	0 ---		0	0 ---		-0.1	-0.1	-0.1	761.3	0	0	0.064	0	23.4	20	-0.8	21.8	4.55	1.1859	117	1	100	5
10/18/2011	1:05 AM	0	0	-0.1	97	-0.4	0 ---		0	0 ---		0	0	0	761.1	0	0	0.064	0	23.3	20	-0.9	21.7	4.55	1.1862	117	1	100	5
10/18/2011	1:10 AM	0	0	0	96	-0.6	0 ---		0	0 ---		0	-0.1	-0.1	761.1	0	0	0.064	0	23.3	20	-0.9	21.7	4.55	1.1862	117	1	100	5
10/18/2011	1:15 AM	-0.1	0	-0.1	96	-0.6	0 ---		0	0 ---		-0.1	-0.1	-0.1	761	0	0	0.064	0	23.2	20	-1	21.5	4.55	1.1866	117	1	100	5
10/18/2011	1:20 AM	-0.1	-0.1	-0.1	96	-0.7	0 ---		0	0 ---		-0.1	-0.2	-0.2	761	0	0	0.064	0	23.1	20	-1.1	21.4	4.55					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/18/2011	5:15 AM	-0.1	-0.1	-0.1	96	-0.7	0 ---		0	0 ---		-0.1	-0.2	-0.2	757.6	0	0	0.064	0	23.5	20	-0.8	21.9	4.55	1.18	117	1	100	5
10/18/2011	5:20 AM	-0.3	-0.1	-0.3	96	-0.8	0 ---		0	0 ---		-0.3	-0.3	-0.3	757.5	0	0	0.065	0	23.4	20	-0.8	21.8	4.55	1.1801	117	1	100	5
10/18/2011	5:25 AM	-0.3	-0.2	-0.3	96	-0.8	0 ---		0	0 ---		-0.3	-0.3	-0.3	757.5	0	0	0.065	0	23.4	19	-1.5	21.8	4.35	1.1803	117	1	100	5
10/18/2011	5:30 AM	-0.2	-0.2	-0.3	96	-0.8	0 ---		0	0 ---		-0.2	-0.3	-0.3	757.4	0	0	0.064	0	23.3	19	-1.6	21.6	4.35	1.1807	117	1	100	5
10/18/2011	5:35 AM	-0.3	-0.2	-0.3	96	-0.8	0 ---		0	0 ---		-0.3	-0.3	-0.3	757.4	0	0	0.065	0	23.2	19	-1.7	21.4	4.35	1.1812	117	1	100	5
10/18/2011	5:40 AM	1.6	1.6	-0.3	98	1.3	0 ---		0	0 ---		1.6	1.6	1.6	757.4	0	0	0.058	0	23.1	19	-1.8	21.3	4.35	1.1817	117	1	100	5
10/18/2011	5:45 AM	4.2	4.2	1.8	98	3.9	0 ---		0	0 ---		4.2	4.3	4.3	757.4	0	0	0.049	0	23.1	20	-1.1	21.3	4.55	1.1816	117	1	100	5
10/18/2011	5:50 AM	2.9	4.2	2.9	98	2.6	0 ---		0	0 ---		2.9	2.9	2.9	757.3	0	0	0.054	0	23.1	20	-1.1	21.3	4.55	1.1814	117	1	100	5
10/18/2011	5:55 AM	1.7	2.8	1.7	98	1.4	0 ---		0	0 ---		1.7	1.7	1.7	757.3	0	0	0.058	0	23.2	20	-1	21.5	4.55	1.1807	117	1	100	5
10/18/2011	6:00 AM	0.5	1.6	0.5	98	0.2	0 ---		0	0 ---		0.5	0.5	0.5	757.2	0	0	0.062	0	23.5	20	-0.8	21.9	4.55	1.1793	117	1	100	5
10/18/2011	6:05 AM	-0.2	0.4	-0.2	97	-0.6	0 ---		0	0 ---		-0.2	-0.2	-0.2	757.1	0	0	0.064	0	23.7	21	0.1	22.3	4.75	1.1779	117	1	100	5
10/18/2011	6:10 AM	-0.4	-0.2	-0.4	97	-0.9	0 ---		0	0 ---		-0.4	-0.5	-0.5	757.1	0	0	0.065	0	23.9	21	0.2	22.6	4.75	1.1771	117	1	100	5
10/18/2011	6:15 AM	-0.4	-0.4	-0.6	97	-0.8	0 ---		0	0 ---		-0.4	-0.4	-0.4	756.9	0	0	0.065	0	24.2	21	0.5	23.1	4.75	1.1753	117	1	100	5
10/18/2011	6:20 AM	-0.6	-0.3	-0.6	97	-1	0 ---		0	0 ---		-0.6	-0.6	-0.6	756.9	0	0	0.066	0	24.3	21	0.5	23.2	4.75	1.1751	118	1	100	5
10/18/2011	6:25 AM	-0.7	-0.6	-0.7	97	-1.1	0 ---		0	0 ---		-0.7	-0.8	-0.8	756.8	0	0	0.066	0	24.3	21	0.5	23.2	4.75	1.1749	117	1	100	5
10/18/2011	6:30 AM	-0.8	-0.7	-0.8	97	-1.2	0 ---		0	0 ---		-0.8	-0.9	-0.9	756.7	0	0	0.067	0	24.2	20	-0.2	23.1	4.55	1.1755	117	1	100	5
10/18/2011	6:35 AM	-0.8	-0.8	-0.8	97	-1.2	0 ---		0	0 ---		-0.8	-0.9	-0.9	756.6	0	0	0.067	0	24.1	20	-0.3	22.8	4.55	1.1757	117	1	100	5
10/18/2011	6:40 AM	-0.7	-0.7	-0.8	97	-1.1	0 ---		0	0 ---		-0.7	-0.7	-0.7	756.6	0	0	0.066	0	24.1	20	-0.3	22.8	4.55	1.1757	117	1	100	5
10/18/2011	6:45 AM	-0.7	-0.7	-0.7	97	-1.1	0 ---		0	0 ---		-0.7	-0.8	-0.8	756.5	0	0	0.066	0	24	20	-0.4	22.7	4.55	1.176	117	1	100	5
10/18/2011	6:50 AM	-0.8	-0.7	-0.8	97	-1.2	0 ---		0	0 ---		-0.8	-0.8	-0.8	756.4	0	0	0.066	0	23.9	20	-0.5	22.5	4.55	1.1764	117	1	100	5
10/18/2011	6:55 AM	-0.8	-0.8	-0.8	97	-1.2	0 ---		0	0 ---		-0.8	-0.8	-0.8	756.3	0	0	0.066	0	23.9	20	-0.5	22.5	4.55	1.1762	117	1	100	5
10/18/2011	7:00 AM	-0.7	-0.7	-0.8	97	-1.1	0 ---		0	0 ---		-0.7	-0.7	-0.7	756.3	0	0	0.066	0	23.8	20	-0.5	22.4	4.55	1.1765	117	1	100	5
10/18/2011	7:05 AM	-0.7	-0.7	-0.7	97	-1.1	0 ---		0	0 ---		-0.7	-0.7	-0.7	756.4	0	0	0.066	0	23.8	20	-0.5	22.4	4.55	1.1766	117	1	100	5
10/18/2011	7:10 AM	-0.6	-0.6	-0.7	98	-0.8	0 ---		0	0 ---		-0.6	-0.6	-0.6	756.3	0	0	0.066	0	23.8	20	-0.5	22.4	4.55	1.1764	117	1	100	5
10/18/2011	7:15 AM	-0.1	-0.1	-0.6	98	-0.4	0 ---		0	0 ---		-0.1	-0.1	-0.1	756.2	0	0	0.064	0	23.7	20	-0.6	22.2	4.55	1.1769	117	1	100	5
10/18/2011	7:20 AM	0.1	0.1	-0.1	98	-0.2	0 ---		0	0 ---		0.1	0.1	0.1	756.3	0	0	0.063	0	23.7	20	-0.6	22.2	4.55	1.177	117	1	100	5
10/18/2011	7:25 AM	0.4	0.4	0.1	98	0.2	0 NW		0	1.6 NW		0.4	0.4	0.4	756.3	0	0	0.062	0	23.6	20	-0.7	22.1	4.55	1.1774	117	1	100	5
10/18/2011	7:30 AM	0.8	0.8	0.4	98	0.5	3.2 NNE		0.27	4.8 NNE		0.3	0.8	0.3	756.3	0	0	0.061	0	23.6	20	-0.7	22.1	4.55	1.1774	118	1	100	5
10/18/2011	7:35 AM	0.9	0.9	0.8	98	0.6	3.2 NNE		0.27	6.4 ENE		0.4	0.9	0.4	756.3	0	0	0.061	0	23.6	20	-0.7	22.1	4.55	1.1774	117	1	100	5
10/18/2011	7:40 AM	0.8	0.9	0.8	97	0.4	3.2 NNE		0.27	6.4 ENE		0.3	0.8	0.3	756.3	0	0	0.061	0	23.5	20	-0.8	21.9	4.55	1.1779	117	1	100	5
10/18/2011	7:45 AM	1.1	1.1	0.8	97	0.7	4.8 NNE		0.4	6.4 NNE		-0.2	1.1	-0.3	756.4	0	0	0.06	0	23.5	20	-0.8	21.9	4.55	1.1781	117	1	100	5
10/18/2011	7:50 AM	1.2	1.3	1.2	97	0.8	3.2 N		0.27	6.4 NNE		0.8	1.2	0.8	756.4	0	0	0.059	0	23.4	20	-0.8	21.8	4.55	1.1784	117	1	100	5
10/18/2011	7:55 AM	1.5	1.5	1.2	96	0.9	3.2 NNE		0.27	6.4 NNE		1.1	1.5	1.1	756.4	0	0	0.058	0	23.4	20	-0.8	21.8	4.55	1.1783	117	1	100	5
10/18/2011	8:00 AM	1.6	1.6	1.5	96	1	3.2 NNE		0.27	8 NNE		1.2	1.6	1.2	756.4	0	0	0.058	0	23.3	20	-0.9	21.7	4.55	1.1788	117	1	100	5
10/18/2011	8:05 AM	1.7	1.7	1.6	95	1	3.2 N		0.27	8 NNE		1.3	1.7	1.3	756.4	0	0	0.058	0	23.3	21	-0.2	21.7	4.75	1.1784	117	1	100	5
10/18/2011	8:10 AM	1.9	1.9	1.7	95	1.2	3.2 NNE		0.27	6.4 NNE		1.5	1.9	1.5	756.4	0	0	0.057	0	23.3	21	-0.2	21.7	4.75	1.1784	117	1	100	5
10/18/2011	8:15 AM	1.9	2	1.9	94	1.1	3.2 N		0.27	6.4 N		1.6	1.9	1.6	756.4	0	0	0.057	0	23.2	21	-0.3	21.6	4.75	1.1789	117	1	100	5
10/18/2011	8:20 AM	2.1	2.1	1.9	94	1.2	3.2 NNE		0.27	4.8 N		1.7	2.1	1.7	756.3	0	0	0.057	0	23.2	21	-0.3	21.6	4.75	1.1788	117	1	100	5
10/18/2011	8:25 AM	1.7	2.1	1.7	94	0.9	3.2 NNE		0.27	4.8 NNE		1.3	1.7	1.3	756.3	0	0	0.058	0	23.2	21	-0.3	21.6	4.75	1.1788	117	1	100	5
10/18/2011	8:30 AM	1.6	1.7	1.6	95	0.8	3.2 N		0.27	6.4 N		1.1	1.6	1.1	756.4	0	0	0.058	0	23.1	21	-0.4	21.4	4.75	1.1794	117	1	100	5
10/18/2011	8:35 AM	1.9	1.9	1.6	95	1.2	3.2 N		0.27	8 NNW		1.5	1.9	1.5	756.5	0	0	0.057	0	23.1	21	-0.4	21.4	4.75	1.1796	117	1	100	5
10/18/2011	8:40 AM	2.2	2.2	1.9	93	1.2	3.2 NNE		0.27	6.4 N		1.9	2.2	1.9	756.5	0	0	0.056	0	23.1	21	-0.5	21.4	4.75	1.1799	118	1	100	5
10/18/2011	8:45 AM	2.5	2.5	2.2	93	1.5	3.2 NNW		0.27	8 NNE		2.2	2.5	2.2	756.6	0	0	0.055	0	23.1	21	-0.5	21.4	4.75	1.1801	117	1	100	5
10/18/2011	8:50 AM	2.7	2.7	2.5	91	1.4	4.8 NNW		0.4	12.9 N		1.6	2.7	1.6	756.7	0	0	0.054	0	23.1	22	0.2	21.4	4.88	1.1798	117	1	100	5
10/18/2011	8:55 AM	2.8	2.8	2.7	90	1.4	4.8 NNW		0.4	11.3 NNW		1.7	2.8	1.7	756.7	0	0	0.054	0	23.1	23	0.8	21.6	5.08	1.1793	117	1	100	5
10/18/2011	9:00 AM	3.1	3.1	2.9	89	1.4	4.8 NNW		0.4	11.3 NNE		1.9	3	1.9	756.8	0	0	0.053	0	23.3	23	1	21.9	5.07	1.1785	117	1	100	5
10/18/2011	9:05 AM	3.3	3.3	3.1	89	1.7	4.8 N		0.4	12.9 NNE		2.3	3.3	2.2	756.7	0	0	0.052	0	23.6	24	1.8	22.3	5.17	1.1768	117	1	100	5
10/18/2011	9:10 AM	3.6	3.6	3.3	87	1.6	4.8 N		0.4	12.9 NE		2.6	3.4	2.4	756.7	0	0	0.051	0	23.8	23	1.4	22.6	5.05	1.1761	117	1	100	5
10/18/2011	9:15 AM	3.7	3.7	3.6	86	1.5	6.4 N		0.54	11.3 NE		2.1	3.6	1.9	756.7	0	0	0.051	0	23.9	23	1.5	22.6	5.05	1.1758	1			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/18/2011	1:15 PM	3.7	3.7	3.7	76	-0.2	4.8	NW	0.4	8	NW	2.7	3.4	2.4	757.6	0	1.8	0.051	0	22.4	22	-0.4	20.4	4.9	1.1843	117	1	100	5
10/18/2011	1:20 PM	3.5	3.7	3.5	78	0	4.8	NW	0.4	9.7	NNW	2.4	3.3	2.3	757.8	0.25	1.8	0.052	0	22.4	22	-0.4	20.4	4.9	1.1845	118	1	100	5
10/18/2011	1:25 PM	3.4	3.5	3.4	77	-0.2	8	NW	0.67	27.4	N	1.3	3.2	1.1	757.7	0	1.5	0.052	0	22.3	22	-0.5	20.3	4.91	1.1849	117	1	100	5
10/18/2011	1:30 PM	3.3	3.5	3.3	80	0.2	4.8	NNW	0.4	27.4	N	2.3	3.2	2.1	757.8	0	1.5	0.052	0	22.3	22	-0.5	20.3	4.91	1.185	117	1	100	5
10/18/2011	1:35 PM	3.3	3.3	3.3	80	0.2	4.8	NW	0.4	11.3	NNE	2.2	3.1	2.1	757.7	0.25	1.5	0.052	0	22.3	23	0.1	20.3	5.11	1.1846	117	1	100	5
10/18/2011	1:40 PM	3.4	3.4	3.3	77	-0.2	8	NNW	0.67	17.7	NW	1.3	3.2	1.1	757.8	0	1	0.052	0	22.3	23	0.1	20.3	5.11	1.1846	117	1	100	5
10/18/2011	1:45 PM	3.6	3.6	3.4	76	-0.2	9.7	N	0.8	19.3	NW	1.1	3.4	0.9	757.8	0	1	0.051	0	22.2	23	0	20.2	5.11	1.1852	117	1	100	5
10/18/2011	1:50 PM	3.7	3.7	3.6	74	-0.5	8	N	0.67	17.7	NNW	1.6	3.5	1.4	757.6	0.25	1.3	0.051	0	22.2	23	0	20.2	5.11	1.1849	117	1	100	5
10/18/2011	1:55 PM	3.7	3.7	3.7	75	-0.4	8	NNW	0.67	17.7	NNW	1.6	3.4	1.3	757.6	0	1.3	0.051	0	22.2	23	0	20.2	5.11	1.1849	117	1	100	5
10/18/2011	2:00 PM	3.7	3.7	3.6	75	-0.4	8	N	0.67	22.5	NNE	1.6	3.4	1.3	757.6	0	1	0.051	0	22.2	23	0	20.2	5.11	1.1849	117	1	100	5
10/18/2011	2:05 PM	3.4	3.6	3.4	76	-0.4	6.4	N	0.54	12.9	N	1.8	3.2	1.6	757.6	0.25	1	0.052	0	22.2	24	0.6	20.2	5.27	1.1846	117	1	100	5
10/18/2011	2:10 PM	3.4	3.5	3.4	76	-0.4	6.4	NNW	0.54	12.9	NE	1.8	3.2	1.6	757.8	0	1	0.052	0	22.4	25	1.4	20.6	5.41	1.1835	117	1	100	5
10/18/2011	2:15 PM	3.6	3.6	3.4	73	-0.8	11.3	NNW	0.94	25.7	NW	0.7	3.3	0.4	757.7	0	1	0.051	0	22.7	25	1.6	21.1	5.38	1.1822	117	1	100	5
10/18/2011	2:20 PM	3.7	3.7	3.6	73	-0.7	9.7	NNW	0.8	20.9	NW	1.2	3.4	0.9	757.8	0.25	1	0.051	0	22.8	25	1.8	21.3	5.36	1.1815	117	1	100	5
10/18/2011	2:25 PM	3.8	3.8	3.7	71	-0.9	8	NW	0.67	20.9	NW	1.8	3.5	1.4	757.7	0	0	0.05	0	23.1	25	2	21.7	5.33	1.1802	117	1	100	5
10/18/2011	2:30 PM	3.9	3.9	3.8	71	-0.9	9.7	N	0.8	29	NW	1.4	3.6	1.1	757.7	0	0	0.05	0	23.4	25	2.3	22.2	5.3	1.1787	118	1	100	5
10/18/2011	2:35 PM	3.8	3.9	3.8	72	-0.8	8	NNW	0.67	14.5	N	1.8	3.6	1.5	757.8	0	0	0.05	0	23.7	25	2.5	22.5	5.27	1.1776	117	1	100	5
10/18/2011	2:40 PM	3.8	3.9	3.8	73	-0.6	8	N	0.67	16.1	NNW	1.8	3.6	1.5	757.7	0.25	0	0.05	0	24	24	2.2	22.8	5.15	1.1765	117	1	100	5
10/18/2011	2:45 PM	3.8	3.8	3.8	71	-1	11.3	NW	0.94	29	W	0.9	3.4	0.6	757.7	0	0	0.051	0	24.1	24	2.3	23	5.15	1.176	117	1	100	5
10/18/2011	2:50 PM	3.8	3.8	3.8	70	-1.1	11.3	NNW	0.94	27.4	N	1	3.5	0.7	757.5	0	0	0.05	0	24.1	23	1.7	22.9	5.05	1.1761	117	1	100	5
10/18/2011	2:55 PM	3.7	3.8	3.7	73	-0.7	8	N	0.67	14.5	NNW	1.6	3.4	1.3	757.5	0	0	0.051	0	24	23	1.6	22.8	5.05	1.1766	117	1	100	5
10/18/2011	3:00 PM	3.8	3.8	3.7	72	-0.8	11.3	NW	0.94	22.5	WNV	0.9	3.5	0.7	757.6	0	0	0.051	0	23.9	22	0.9	22.6	4.85	1.1776	117	1	100	5
10/18/2011	3:05 PM	3.8	3.8	3.8	71	-0.9	9.7	N	0.8	27.4	WNV	1.3	3.5	1	757.5	0.25	0	0.05	0	23.8	22	0.8	22.5	4.85	1.1777	117	1	100	5
10/18/2011	3:10 PM	3.9	3.9	3.8	70	-1.1	11.3	NNW	0.94	19.3	NW	1.1	3.6	0.7	757.5	0	0	0.05	0	23.7	21	0.1	22.3	4.75	1.1784	117	1	100	5
10/18/2011	3:15 PM	3.9	3.9	3.8	70	-1.1	9.7	NW	0.8	19.3	NW	1.4	3.6	1.1	757.5	0	0	0.05	0	23.6	21	0	22.2	4.75	1.1789	117	1	100	5
10/18/2011	3:20 PM	3.9	3.9	3.8	70	-1	11.3	NW	0.94	25.7	WNV	1.2	3.6	0.8	757.5	0	0	0.05	0	23.6	21	0	22.2	4.75	1.1789	117	1	100	5
10/18/2011	3:25 PM	3.8	3.9	3.8	71	-0.9	9.7	NNW	0.8	24.1	N	1.3	3.5	1	757.5	0.25	0	0.05	0	23.5	21	-0.1	22	4.75	1.1795	117	1	100	5
10/18/2011	3:30 PM	3.9	3.9	3.8	70	-1.1	12.9	NW	1.07	22.5	NW	0.8	3.6	0.4	757.5	0	0	0.05	0	23.4	20	-0.8	21.8	4.55	1.18	117	1	100	5
10/18/2011	3:35 PM	3.8	3.9	3.8	71	-0.9	8	NW	0.67	19.3	NNW	1.8	3.5	1.4	757.5	0	0	0.05	0	23.4	20	-0.8	21.8	4.55	1.18	117	1	100	5
10/18/2011	3:40 PM	3.7	3.8	3.7	71	-1.1	9.7	NW	0.8	20.9	WNV	1.2	3.4	0.9	757.2	0	0	0.051	0	23.3	20	-0.9	21.7	4.55	1.1801	118	1	100	5
10/18/2011	3:45 PM	3.8	3.8	3.7	69	-1.3	12.9	NNW	1.07	24.1	NNW	0.7	3.5	0.3	757.3	0	0	0.05	0	23.2	20	-1	21.5	4.55	1.1807	117	1	100	5
10/18/2011	3:50 PM	3.8	3.9	3.8	70	-1.1	12.9	NW	1.07	22.5	N	0.7	3.5	0.3	757.4	0.25	0	0.05	0	23.2	20	-1	21.5	4.55	1.1808	117	1	100	5
10/18/2011	3:55 PM	3.6	3.8	3.6	73	-0.8	12.9	NNW	1.07	33.8	N	0.4	3.3	0.2	757.4	0	0	0.051	0	23.1	20	-1.1	21.4	4.55	1.1813	117	1	100	5
10/18/2011	4:00 PM	3.4	3.6	3.4	75	-0.6	11.3	NW	0.94	17.7	NNW	0.6	3.2	0.3	757.4	0	0	0.052	0	23.1	20	-1.1	21.3	4.55	1.1816	117	1	100	5
10/18/2011	4:05 PM	3.3	3.4	3.3	75	-0.7	11.3	NW	0.94	24.1	NNW	0.3	3.1	0.1	757.4	0	0	0.052	0	23.1	20	-1.1	21.3	4.55	1.1816	117	1	100	5
10/18/2011	4:10 PM	3.2	3.3	3.2	76	-0.6	8	NNW	0.67	20.9	N	1.1	3	0.8	757.6	0	0	0.052	0	22.9	20	-1.2	21.2	4.55	1.1823	117	1	100	5
10/18/2011	4:15 PM	3.1	3.2	3	77	-0.6	8	NW	0.67	17.7	NNE	0.8	2.8	0.6	757.5	0	0	0.053	0	22.9	20	-1.2	21.2	4.55	1.1822	117	1	100	5
10/18/2011	4:20 PM	3	3.1	3	78	-0.5	8	NW	0.67	17.7	NNE	0.8	2.8	0.6	757.5	0	0	0.053	0	22.9	20	-1.2	21.2	4.55	1.1823	117	1	100	5
10/18/2011	4:25 PM	3	3.1	2.9	76	-0.8	9.7	NNW	0.8	19.3	NNW	0.4	2.8	0.2	757.5	0	0	0.053	0	22.8	20	-1.3	21	4.55	1.1828	117	1	100	5
10/18/2011	4:30 PM	2.9	3	2.9	78	-0.6	9.7	NNW	0.8	22.5	WNV	0.2	2.7	0.1	757.5	0.25	0	0.054	0	22.8	20	-1.3	21	4.55	1.1827	117	1	100	5
10/18/2011	4:35 PM	2.7	2.9	2.7	80	-0.4	8	NW	0.67	16.1	NNW	0.4	2.6	0.3	757.5	0	0	0.054	0	22.8	20	-1.3	21	4.55	1.1827	117	1	100	5
10/18/2011	4:40 PM	2.7	2.7	2.7	80	-0.4	9.7	NNW	0.8	19.3	NW	0.1	2.6	-0.1	757.6	0	0	0.054	0	22.8	20	-1.4	20.9	4.55	1.1831	117	1	100	5
10/18/2011	4:45 PM	2.7	2.7	2.7	80	-0.4	9.7	NNW	0.8	22.5	NE	-0.1	2.5	-0.2	757.6	0	0	0.054	0	22.8	20	-1.4	20.9	4.55	1.1831	117	1	100	5
10/18/2011	4:50 PM	2.4	2.7	2.4	82	-0.4	8	NW	0.67	16.1	NE	0.1	2.2	-0.1	757.5	0	0	0.055	0	22.8	20	-1.4	20.9	4.55	1.1829	118	1	100	5
10/18/2011	4:55 PM	2.5	2.5	2.3	80	-0.6	12.9	NNW	1.07	32.2	NW	-0.9	2.3	-1.1	757.5	0	0	0.055	0	22.8	21	-0.7	21	4.75	1.1826	117	1	100	5
10/18/2011	5:00 PM	2.6	2.6	2.5	80	-0.5	11.3	NNW	0.94	22.5	N	-0.6	2.4	-0.7	757.6	0	0	0.055	0	22.8	23	0.6	21.2	5.09	1.1818	117	1	100	5
10/18/2011	5:05 PM	2.5	2.6	2.5	81	-0.4	9.7	N	0.8	24.1	NW	-0.2	2.3	-0.4	757.6	0	0	0.055	0	23.1	24	1.4	21.6	5.21	1.1806	117	1	100	5
10/18/2011	5:10 PM	2.5	2.6	2.5	81	-0.4	8	N	0.67	17.7	NW	0.2	2.3	0.1	757.6	0.25	0	0.055	0	23.3	24	1.6	22	5.19	1.1793	117	1		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/18/2011	9:15 PM	2.2	2.3	2.2	75	-1.8	4.8	NW	0.4	11.3	NNW	1	2	0.8	756.7	0	0	0.056	0	23.8	20	-0.5	22.4	4.55	1.1772	117	1	100	5
10/18/2011	9:20 PM	2.2	2.2	2.2	75	-1.8	3.2	NW	0.27	11.3	NNW	1.8	1.9	1.6	756.7	0	0	0.056	0	23.7	20	-0.6	22.2	4.55	1.1776	117	1	100	5
10/18/2011	9:25 PM	2.1	2.2	2.1	75	-1.9	4.8	NW	0.4	8	WNNW	0.9	1.9	0.7	756.6	0	0	0.056	0	23.7	20	-0.6	22.2	4.55	1.1775	117	1	100	5
10/18/2011	9:30 PM	2.2	2.2	2.1	75	-1.8	8	N	0.67	17.7	NNW	-0.1	2	-0.3	756.6	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.178	117	1	100	5
10/18/2011	9:35 PM	2.3	2.3	2.2	74	-1.9	6.4	N	0.54	11.3	NE	0.4	2.1	0.2	756.6	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.178	118	1	100	5
10/18/2011	9:40 PM	2.3	2.3	2.3	74	-1.9	4.8	NW	0.4	11.3	E	1.1	2.1	0.9	756.7	0	0	0.056	0	23.6	20	-0.7	22.1	4.55	1.1781	117	1	100	5
10/18/2011	9:45 PM	2.2	2.3	2.2	74	-1.9	6.4	N	0.54	20.9	ENE	0.4	2	0.2	756.8	0	0	0.056	0	23.5	20	-0.8	21.9	4.55	1.1787	117	1	100	5
10/18/2011	9:50 PM	2.3	2.3	2.2	74	-1.9	6.4	N	0.54	14.5	NNE	0.4	2.1	0.2	756.8	0	0	0.056	0	23.5	20	-0.8	21.9	4.55	1.1787	117	1	100	5
10/18/2011	9:55 PM	2.2	2.3	2.2	74	-2	4.8	NNW	0.4	9.7	NNW	0.9	1.9	0.7	756.8	0	0	0.056	0	23.4	20	-0.8	21.8	4.55	1.1789	117	1	100	5
10/18/2011	10:00 PM	2.2	2.2	2.2	74	-2	6.4	NNW	0.54	17.7	NNE	0.3	1.9	0.1	756.8	0	0	0.056	0	23.4	19	-1.5	21.8	4.35	1.1792	117	1	100	5
10/18/2011	10:05 PM	2.2	2.2	2.2	74	-2	8	NW	0.67	17.7	NNE	-0.2	1.9	-0.4	756.8	0	0	0.056	0	23.3	19	-1.6	21.6	4.35	1.1797	117	1	100	5
10/18/2011	10:10 PM	2.3	2.3	2.2	74	-1.9	9.7	NNW	0.8	24.1	NNW	-0.5	2.1	-0.7	756.7	0	0	0.056	0	23.3	19	-1.6	21.6	4.35	1.1797	117	1	100	5
10/18/2011	10:15 PM	2.1	2.3	2.1	75	-1.9	4.8	NW	0.4	11.3	WNNW	0.8	1.8	0.6	756.6	0	0	0.057	0	23.2	19	-1.7	21.4	4.35	1.18	117	1	100	5
10/18/2011	10:20 PM	1.9	2.1	1.9	76	-1.9	3.2	N	0.27	9.7	NNW	1.5	1.7	1.3	756.6	0	0	0.057	0	23.2	19	-1.7	21.4	4.35	1.18	117	1	100	5
10/18/2011	10:25 PM	1.8	1.9	1.8	76	-2	3.2	NW	0.27	8	NNW	1.4	1.6	1.2	756.6	0	0	0.057	0	23.1	19	-1.8	21.3	4.35	1.1805	117	1	100	5
10/18/2011	10:30 PM	1.7	1.8	1.7	77	-1.9	3.2	NW	0.27	8	N	1.3	1.4	1.1	756.6	0	0	0.058	0	23.1	19	-1.8	21.3	4.35	1.1804	117	1	100	5
10/18/2011	10:35 PM	1.6	1.7	1.6	78	-1.8	8	NNW	0.67	17.7	N	-0.8	1.4	-1	756.7	0	0	0.058	0	23.1	19	-1.8	21.2	4.35	1.1808	117	1	100	5
10/18/2011	10:40 PM	1.7	1.7	1.6	78	-1.7	6.4	WNNW	0.54	12.9	NNE	-0.2	1.6	-0.3	756.6	0	0	0.058	0	23.1	19	-1.8	21.2	4.35	1.1807	117	1	100	5
10/18/2011	10:45 PM	1.7	1.7	1.6	78	-1.8	4.8	N	0.4	11.3	NNE	0.4	1.5	0.2	756.6	0	0	0.058	0	22.9	19	-1.9	21.1	4.35	1.1812	118	1	100	5
10/18/2011	10:50 PM	1.7	1.7	1.6	77	-1.9	4.8	NNE	0.4	17.7	NNW	0.4	1.5	0.2	756.7	0	0	0.058	0	22.8	19	-2	20.9	4.35	1.1818	117	1	100	5
10/18/2011	10:55 PM	1.9	1.9	1.7	75	-2.1	8	NNE	0.67	19.3	NW	-0.5	1.7	-0.7	756.7	0	0	0.057	0	22.8	19	-2	20.9	4.35	1.1819	117	1	100	5
10/18/2011	11:00 PM	2	2	1.9	74	-2.2	8	N	0.67	17.7	NNE	-0.4	1.8	-0.6	756.7	0	0	0.057	0	22.8	19	-2.1	20.9	4.35	1.1821	117	1	100	5
10/18/2011	11:05 PM	1.9	2	1.9	73	-2.4	4.8	NW	0.4	11.3	NE	0.7	1.7	0.4	756.7	0	0	0.057	0	22.8	19	-2.1	20.9	4.35	1.1821	117	1	100	5
10/18/2011	11:10 PM	1.9	2	1.9	73	-2.4	4.8	N	0.4	16.1	WNNW	0.7	1.7	0.4	756.7	0	0	0.057	0	22.8	19	-2	20.9	4.35	1.1818	117	1	100	5
10/18/2011	11:15 PM	1.9	1.9	1.9	73	-2.4	1.6	N	0.13	6.4	N	1.9	1.6	1.6	756.7	0	0	0.057	0	23.1	20	-1.1	21.3	4.55	1.1805	117	1	100	5
10/18/2011	11:20 PM	1.8	1.9	1.8	73	-2.5	1.6	WNNW	0.13	6.4	NW	1.8	1.6	1.6	756.6	0	0	0.057	0	23.2	19	-1.7	21.4	4.35	1.18	117	1	100	5
10/18/2011	11:25 PM	1.8	1.8	1.7	74	-2.4	4.8	NE	0.4	17.7	NE	0.5	1.6	0.3	756.7	0	0	0.057	0	23.4	19	-1.5	21.8	4.35	1.1791	117	1	100	5
10/18/2011	11:30 PM	1.7	1.8	1.6	73	-2.7	4.8	NNW	0.4	11.3	NNW	0.4	1.4	0.2	756.8	0	0	0.058	0	23.6	19	-1.4	22	4.35	1.1785	117	1	100	5
10/18/2011	11:35 PM	1.7	1.7	1.7	74	-2.4	1.6	N	0.13	8	NE	1.7	1.5	1.5	756.9	0	0	0.058	0	23.8	19	-1.2	22.4	4.35	1.1777	117	1	100	5
10/18/2011	11:40 PM	1.7	1.7	1.7	74	-2.5	1.6	N	0.13	11.3	E	1.7	1.4	1.4	756.9	0	0	0.058	0	23.9	19	-1.2	22.4	4.35	1.1775	117	1	100	5
10/18/2011	11:45 PM	1.7	1.7	1.7	75	-2.2	4.8	NNW	0.4	9.7	NNW	0.4	1.5	0.2	756.9	0	0	0.058	0	24	19	-1.1	22.6	4.35	1.1771	117	1	100	5
10/18/2011	11:50 PM	1.8	1.8	1.7	75	-2.2	3.2	NE	0.27	11.3	E	1.4	1.6	1.2	756.9	0	0	0.057	0	23.9	19	-1.2	22.4	4.35	1.1775	117	1	100	5
10/18/2011	11:55 PM	1.7	1.8	1.7	76	-2.1	1.6	ENE	0.13	8	E	1.7	1.5	1.5	756.9	0	0	0.058	0	23.8	19	-1.2	22.4	4.35	1.1778	118	1	100	5
10/19/2011	12:00 AM	1.3	1.7	1.3	78	-2.1	3.2	ESE	0.27	11.3	ESE	0.9	1.1	0.7	756.8	0	0	0.059	0	23.7	19	-1.3	22.2	4.35	1.1781	117	1	100	5
10/19/2011	12:05 AM	1.2	1.3	1.2	78	-2.2	0	S	0	6.4	S	1.2	1	1	756.8	0	0	0.059	0	23.6	19	-1.4	22	4.35	1.1786	117	1	100	5
10/19/2011	12:10 AM	1.2	1.3	1.2	79	-2	1.6	SE	0.13	8	SSW	1.2	1	1	756.8	0	0	0.059	0	23.6	19	-1.4	22	4.35	1.1785	117	1	100	5
10/19/2011	12:15 AM	1.4	1.4	1.3	79	-1.9	0	SSE	0	3.2	SSE	1.4	1.2	1.2	756.7	0	0	0.059	0	23.5	19	-1.5	21.8	4.35	1.179	117	1	100	5
10/19/2011	12:20 AM	1.2	1.4	1.2	79	-2	0	SE	0	3.2	SE	1.2	1	1	756.8	0	0	0.059	0	23.4	19	-1.5	21.8	4.35	1.1793	117	1	100	5
10/19/2011	12:25 AM	1.1	1.2	1.1	79	-2.1	0	SE	0	3.2	SE	1.1	0.9	0.9	756.7	0	0	0.06	0	23.4	19	-1.5	21.8	4.35	1.1792	117	1	100	5
10/19/2011	12:30 AM	1.2	1.2	1.1	80	-1.8	0	SE	0	3.2	SE	1.2	1	1	756.7	0	0	0.059	0	23.3	19	-1.6	21.6	4.35	1.1797	117	1	100	5
10/19/2011	12:35 AM	1.2	1.2	1.2	80	-1.9	0	SE	0	3.2	SE	1.2	0.9	0.9	756.8	0	0	0.06	0	23.2	19	-1.7	21.4	4.35	1.1802	117	1	100	5
10/19/2011	12:40 AM	1.1	1.2	1.1	80	-2	0	SSE	0	1.6	SSE	1.1	0.9	0.9	756.8	0	0	0.06	0	23.2	19	-1.7	21.4	4.35	1.1803	117	1	100	5
10/19/2011	12:45 AM	0.8	1.1	0.8	81	-2.1	1.6	SSE	0.13	3.2	SSE	0.8	0.6	0.6	756.8	0	0	0.061	0	23.1	19	-1.8	21.3	4.35	1.1807	117	1	100	5
10/19/2011	12:50 AM	0.3	0.8	0.3	82	-2.4	1.6	SE	0.13	4.8	SE	0.3	0.2	0.2	757	0	0	0.063	0	23.1	19	-1.8	21.3	4.35	1.181	117	1	100	5
10/19/2011	12:55 AM	0.1	0.3	0.1	84	-2.3	0	SE	0	1.6	SE	0.1	0	0	757	0	0	0.063	0	23.1	19	-1.8	21.2	4.35	1.1813	117	1	100	5
10/19/2011	1:00 AM	0.1	0.1	0	83	-2.5	0	SE	0	4.8	SE	0.1	-0.1	-0.1	757	0	0	0.063	0	22.9	19	-1.9	21.1	4.35	1.1818	117	1	100	5
10/19/2011	1:05 AM	0.2	0.2	0.1	81	-2.7	3.2	WNNW	0.27	6.4	WNNW	-0.3	0.1	-0.5	757	0	0	0.063	0	22.9	19	-1.9	21.1	4.35	1.1818	117	1	100	5
10/19/2011	1:10 AM	0.4	0.4	0.3	80	-2.6	3.2	NNW	0.27	4.8	NNW	-0.1	0.3	-0.3	756.9	0	0	0.062	0	22.8	19	-2	20.9	4.35	1.1821	117	1	100	5
10/19/2011	1:15 AM	0.3	0.4	0.3																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/19/2011	5:15 AM	0.6	0.7	0.6	71	-4	3.2 NNW		0.27	8 N		0.1	0.3	-0.2	757.2	0	0	0.062	0	23.1	17	-3.3	21.1	3.98	1.1822	117	1	100	5
10/19/2011	5:20 AM	0.5	0.6	0.4	71	-4.2	3.2 N		0.27	8 NNE		0	0.2	-0.3	757.2	0	0	0.062	0	23.1	17	-3.3	21.1	3.98	1.1822	117	1	100	5
10/19/2011	5:25 AM	0.4	0.5	0.4	70	-4.4	3.2 WNW		0.27	9.7 NW		-0.1	0.2	-0.4	757.2	0	0	0.062	0	22.9	17	-3.4	21	3.98	1.1828	117	1	100	5
10/19/2011	5:30 AM	0.4	0.4	0.4	71	-4.2	3.2 NW		0.27	6.4 NW		-0.1	0.2	-0.4	757.2	0	0	0.062	0	22.8	17	-3.5	20.8	3.99	1.1832	117	1	100	5
10/19/2011	5:35 AM	0.4	0.4	0.4	70	-4.4	1.6 NNE		0.13	8 WNW		0.4	0.2	0.2	757.2	0	0	0.062	0	22.8	17	-3.6	20.8	3.99	1.1835	117	1	100	5
10/19/2011	5:40 AM	0.4	0.4	0.4	71	-4.3	1.6 NNE		0.13	6.4 NNE		0.4	0.1	0.1	757.3	0	0	0.062	0	22.8	17	-3.5	20.8	3.99	1.1833	117	1	100	5
10/19/2011	5:45 AM	0.3	0.4	0.3	71	-4.3	1.6 NW		0.13	4.8 NNE		0.3	0.1	0.1	757.2	0	0	0.063	0	23.1	17	-3.3	21.1	3.98	1.1823	117	1	100	5
10/19/2011	5:50 AM	0.3	0.3	0.3	71	-4.3	4.8 NW		0.4	11.3 NW		-1.1	0.1	-1.4	757.2	0	0	0.063	0	23.2	17	-3.2	21.3	3.97	1.1816	117	1	100	5
10/19/2011	5:55 AM	0.3	0.3	0.3	71	-4.4	4.8 NNW		0.4	8 NNW		-1.2	0	-1.4	757.3	0	0	0.063	0	23.4	17	-3	21.6	3.97	1.1808	118	1	100	5
10/19/2011	6:00 AM	0.2	0.3	0.2	71	-4.4	6.4 NW		0.54	12.9 NNW		-1.9	-0.1	-2.2	757.2	0	0	0.063	0	23.6	17	-2.9	21.9	3.96	1.1798	117	1	100	5
10/19/2011	6:05 AM	0.2	0.2	0.2	71	-4.5	6.4 N		0.54	12.9 NE		-2	-0.1	-2.3	757.2	0	0	0.063	0	23.8	17	-2.7	22.3	3.95	1.1789	117	1	100	5
10/19/2011	6:10 AM	0.1	0.2	0.1	71	-4.5	4.8 NNE		0.4	9.7 NNW		-1.4	-0.2	-1.7	757.2	0	0	0.063	0	24	17	-2.6	22.6	3.95	1.1782	117	1	100	5
10/19/2011	6:15 AM	0.1	0.1	0.1	71	-4.6	1.6 N		0.13	8 NW		0.1	-0.2	-0.2	757.2	0	0	0.063	0	24.2	17	-2.4	22.9	3.94	1.1772	117	1	100	5
10/19/2011	6:20 AM	-0.1	0.1	-0.1	71	-4.7	1.6 NW		0.13	6.4 N		-0.1	-0.3	-0.3	757.1	0	0	0.064	0	24.1	17	-2.5	22.7	3.94	1.1776	117	1	100	5
10/19/2011	6:25 AM	-0.2	-0.1	-0.2	72	-4.7	1.6 N		0.13	4.8 NW		-0.2	-0.5	-0.5	757	0	0	0.064	0	24	17	-2.6	22.6	3.95	1.1779	117	1	100	5
10/19/2011	6:30 AM	-0.4	-0.2	-0.4	73	-4.6	1.6 N		0.13	4.8 N		-0.4	-0.6	-0.6	757.1	0	0	0.065	0	24	17	-2.6	22.6	3.95	1.178	117	1	100	5
10/19/2011	6:35 AM	-0.7	-0.4	-0.7	75	-4.6	0 W		0	3.2 W		-0.7	-0.9	-0.9	757.1	0	0	0.066	0	23.9	17	-2.7	22.4	3.95	1.1786	117	1	100	5
10/19/2011	6:40 AM	-0.8	-0.7	-0.8	75	-4.7	0 NNE		0	3.2 NNE		-0.8	-1.1	-1.1	757.1	0	0	0.067	0	23.8	17	-2.7	22.3	3.95	1.1788	117	1	100	5
10/19/2011	6:45 AM	-1.1	-0.8	-1.1	76	-4.8	0 NNE		0	1.6 NNE		-1.1	-1.3	-1.3	757.2	0	0	0.068	0	23.8	17	-2.7	22.3	3.95	1.1789	117	1	100	5
10/19/2011	6:50 AM	-1.3	-1.1	-1.3	77	-4.8	0 NNE		0	1.6 NNE		-1.3	-1.6	-1.6	757.3	0	0	0.068	0	23.7	17	-2.8	22.1	3.96	1.1795	117	1	100	5
10/19/2011	6:55 AM	-1.4	-1.3	-1.4	77	-4.9	0 NNE		0	1.6 NNE		-1.4	-1.6	-1.6	757.3	0	0	0.068	0	23.7	17	-2.8	22.1	3.96	1.1795	117	1	100	5
10/19/2011	7:00 AM	-1.6	-1.4	-1.6	78	-4.9	0 NNE		0	1.6 NNE		-1.6	-1.7	-1.7	757.2	0	0	0.069	0	23.6	17	-2.9	21.9	3.96	1.1799	117	1	100	5
10/19/2011	7:05 AM	-1.7	-1.6	-1.7	80	-4.7	0 NNE		0	3.2 NNE		-1.7	-1.8	-1.8	757.3	0	0	0.069	0	23.6	17	-2.9	21.9	3.96	1.18	117	1	100	5
10/19/2011	7:10 AM	-1.7	-1.7	-1.7	78	-5	0 NNE		0	3.2 NNE		-1.7	-1.8	-1.8	757.3	0	0	0.069	0	23.5	17	-3	21.7	3.96	1.1804	118	1	100	5
10/19/2011	7:15 AM	-1.7	-1.6	-1.7	79	-4.8	0 NNE		0	3.2 NNE		-1.7	-1.8	-1.8	757.3	0	0	0.069	0	23.5	17	-3	21.7	3.96	1.1804	117	1	100	5
10/19/2011	7:20 AM	-1.6	-1.5	-1.7	79	-4.7	0 NNE		0	3.2 NNE		-1.6	-1.7	-1.7	757.3	0	0	0.069	0	23.5	17	-3	21.7	3.96	1.1805	117	1	100	5
10/19/2011	7:25 AM	-1.4	-1.4	-1.5	78	-4.8	0 NNE		0	3.2 NNE		-1.4	-1.6	-1.6	757.3	0	0	0.069	0	23.4	17	-3	21.6	3.97	1.1808	117	1	100	5
10/19/2011	7:30 AM	-1.3	-1.3	-1.4	77	-4.8	0 NNE		0	3.2 NNE		-1.3	-1.6	-1.6	757.4	0	0	0.068	0	23.4	17	-3	21.6	3.97	1.1809	117	1	100	5
10/19/2011	7:35 AM	-1.3	-1.3	-1.3	78	-4.6	0 NNE		0	1.6 NNE		-1.3	-1.4	-1.4	757.4	0	0	0.068	0	23.4	17	-3	21.6	3.97	1.181	117	1	100	5
10/19/2011	7:40 AM	-1.1	-1.1	-1.3	77	-4.6	0 NW		0	3.2 N		-1.1	-1.3	-1.3	757.4	0	0	0.068	0	23.3	17	-3.1	21.4	3.97	1.1813	117	1	100	5
10/19/2011	7:45 AM	-1.1	-1.1	-1.1	76	-4.8	1.6 N		0.13	8 NNE		-1.1	-1.3	-1.3	757.4	0	0	0.067	0	23.3	17	-3.1	21.4	3.97	1.1813	117	1	100	5
10/19/2011	7:50 AM	-0.7	-0.7	-1.1	72	-5.1	4.8 NNW		0.4	12.9 NNE		-2.3	-1	-2.6	757.3	0	0	0.066	0	23.2	17	-3.2	21.3	3.97	1.1817	117	1	100	5
10/19/2011	7:55 AM	-0.5	-0.5	-0.7	70	-5.3	3.2 WNW		0.27	9.7 NNW		-1.1	-0.8	-1.4	757.3	0	0	0.065	0	23.2	17	-3.2	21.3	3.97	1.1818	117	1	100	5
10/19/2011	8:00 AM	-0.4	-0.4	-0.5	70	-5.3	3.2 NNW		0.27	9.7 WNW		-1.1	-0.7	-1.3	757.3	0	0	0.065	0	23.1	17	-3.3	21.2	3.98	1.1822	117	1	100	5
10/19/2011	8:05 AM	-0.4	-0.4	-0.4	69	-5.4	1.6 NNE		0.13	6.4 N		-0.4	-0.7	-0.7	757.4	0	0	0.065	0	23.1	17	-3.3	21.2	3.98	1.1823	117	1	100	5
10/19/2011	8:10 AM	-0.4	-0.4	-0.4	70	-5.2	3.2 WNW		0.27	8 WNW		-1	-0.7	-1.3	757.4	0	0	0.065	0	23.1	17	-3.3	21.2	3.98	1.1823	117	1	100	5
10/19/2011	8:15 AM	-0.4	-0.4	-0.4	70	-5.3	1.6 NNW		0.13	4.8 WNW		-0.4	-0.7	-0.7	757.4	0	0	0.065	0	23.1	17	-3.3	21.1	3.98	1.1826	117	1	100	5
10/19/2011	8:20 AM	-0.4	-0.4	-0.4	70	-5.3	1.6 NNE		0.13	6.4 NNW		-0.4	-0.7	-0.7	757.5	0	0	0.065	0	23.1	17	-3.3	21.1	3.98	1.1827	118	1	100	5
10/19/2011	8:25 AM	-0.5	-0.4	-0.5	71	-5.1	0 NNE		0	1.6 NNE		-0.5	-0.8	-0.8	757.5	0	0	0.065	0	22.9	17	-3.4	21	3.98	1.1833	117	1	100	5
10/19/2011	8:30 AM	-0.5	-0.5	-0.6	73	-4.7	0 ---		0	0 ---		-0.5	-0.7	-0.7	757.6	0	0	0.065	0	22.9	17	-3.4	21	3.98	1.1833	117	1	100	5
10/19/2011	8:35 AM	-0.7	-0.6	-0.7	72	-5.1	0 NNE		0	1.6 NNE		-0.7	-0.9	-0.9	757.6	0	0	0.066	0	22.9	17	-3.4	21	3.98	1.1834	117	1	100	5
10/19/2011	8:40 AM	-0.8	-0.7	-0.8	74	-4.8	0 ---		0	0 ---		-0.8	-1	-1	757.6	0	0	0.066	0	22.8	17	-3.5	20.8	3.99	1.1838	117	1	100	5
10/19/2011	8:45 AM	-0.8	-0.8	-0.8	75	-4.7	0 ---		0	0 ---		-0.8	-1	-1	757.6	0	0	0.066	0	22.8	17	-3.5	20.8	3.99	1.1838	117	1	100	5
10/19/2011	8:50 AM	-0.8	-0.8	-0.8	75	-4.7	0 ---		0	0 ---		-0.8	-1.1	-1.1	757.6	0	0	0.067	0	22.8	17	-3.6	20.8	3.99	1.1842	117	1	100	5
10/19/2011	8:55 AM	-0.1	-0.1	-0.8	94	-0.9	0 ---		0	0 ---		-0.1	-0.1	-0.1	757.6	0	0	0.064	0	22.8	16	-4.4	20.7	3.83	1.1845	117	1	100	5
10/19/2011	9:00 AM	0	0	-0.1	82	-2.7	0 ---		0	0 ---		0	-0.2	-0.2	757.7	0	0	0.064	0	22.8	17	-3.6	20.8	3.99	1.1842	117	1	100	5
10/19/2011	9:05 AM	1.5	1.5	0	87	-0.4	0 WNW		0	1.6 NNE		1.5	1.4	1.4	757.7	0	0	0.058	0	22.9	17	-3.4	21	3.98	1.1835	117	1	100	5
10/19/2011	9:10 AM	3.9	4.3	1.7	97	3.5	0 WNW		0	3.2 WNW		3.9	4	4	757.7	0	0	0.05	0	23.2	17	-3.2	21.3	3.97	1.1823	117	1	100	5
10/19/2011	9:15 AM	4.1	4.3	3.9	91	2.7	0 WNW		0	1.6 WNW		4.1	4	4	757.7	0	0	0.05	0	23.4	17	-3	21.6	3.					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/19/2011	1:15 PM	0.5	0.6	0.5	65	-5.3	4.8 NNE		0.4	11.3 N		-0.9	0.2	-1.3	758.2	0	0	0.062	0	24.9	17	-1.9	23.9	3.91	1.1759	117	1	100	5
10/19/2011	1:20 PM	0.5	0.6	0.5	65	-5.3	6.4 NNE		0.13	0	6.4 NNE	0.5	0.2	0.2	758.2	0	0	0.062	0	24.9	17	-1.9	23.9	3.91	1.1759	117	1	100	5
10/19/2011	1:25 PM	0.5	0.6	0.5	65	-5.3	3.2 NW		0.27	6.4 WNW		0	0.2	-0.3	758.2	0	0	0.062	0	24.8	17	-1.9	23.7	3.92	1.1764	117	1	100	5
10/19/2011	1:30 PM	0.6	0.6	0.5	66	-5	0 NW		0	3.2 NW		0.6	0.3	0.3	758.2	0	0	0.062	0	24.8	17	-1.9	23.7	3.92	1.1764	117	1	100	5
10/19/2011	1:35 PM	0.7	0.7	0.6	65	-5.2	0 NW		0	3.2 NW		0.7	0.3	0.3	758.2	0	0	0.061	0	24.7	17	-2	23.6	3.92	1.1769	117	1	100	5
10/19/2011	1:40 PM	0.7	0.7	0.7	63	-5.5	1.6 NE		0.13	8 N		0.7	0.4	0.4	758.2	0	0	0.061	0	24.7	17	-2	23.6	3.92	1.1768	117	1	100	5
10/19/2011	1:45 PM	0.7	0.7	0.7	64	-5.4	3.2 WNW		0.27	9.7 NE		0.2	0.3	-0.2	758.1	0	0	0.061	0	24.6	17	-2.1	23.5	3.92	1.177	117	1	100	5
10/19/2011	1:50 PM	0.6	0.7	0.6	64	-5.4	1.6 NW		0.13	6.4 NW		0.6	0.3	0.3	758.2	0	0	0.062	0	24.6	16	-2.9	23.4	3.75	1.1774	117	1	100	5
10/19/2011	1:55 PM	0.6	0.6	0.6	63	-5.6	3.2 NNW		0.27	11.3 NNE		0.1	0.3	-0.2	758.2	0	0	0.062	0	24.6	16	-2.9	23.4	3.75	1.1774	117	1	100	5
10/19/2011	2:00 PM	0.6	0.6	0.6	63	-5.6	1.6 NNW		0.13	6.4 NNE		0.6	0.3	0.3	758.2	0	0	0.062	0	24.5	16	-3	23.3	3.75	1.1779	117	1	100	5
10/19/2011	2:05 PM	0.6	0.6	0.6	64	-5.4	0 NNW		0	3.2 NNW		0.6	0.3	0.3	758.2	0	0	0.062	0	24.5	16	-3	23.3	3.75	1.178	117	1	100	5
10/19/2011	2:10 PM	0.7	0.7	0.6	64	-5.4	1.6 NNE		0.13	3.2 NNW		0.7	0.3	0.3	758.3	0	0	0.061	0	24.5	16	-3	23.3	3.75	1.1781	117	1	100	5
10/19/2011	2:15 PM	0.6	0.7	0.6	64	-5.4	3.2 NW		0.27	6.4 WNW		0.1	0.3	-0.2	758.3	0	0	0.062	0	24.5	16	-3	23.3	3.75	1.1782	118	1	100	5
10/19/2011	2:20 PM	0.7	0.7	0.6	66	-5	0 NW		0	3.2 NW		0.7	0.3	0.3	758.3	0	0	0.061	0	24.4	16	-3.1	23.1	3.75	1.1787	117	1	100	5
10/19/2011	2:25 PM	0.7	0.8	0.7	64	-5.3	1.6 N		0.13	6.4 NE		0.7	0.4	0.4	758.4	0	0	0.061	0	24.4	16	-3.1	23.1	3.75	1.1788	117	1	100	5
10/19/2011	2:30 PM	0.8	0.8	0.8	64	-5.3	1.6 E		0.13	11.3 ESE		0.8	0.4	0.4	758.5	0	0	0.061	0	24.4	16	-3.1	23.1	3.75	1.1789	117	1	100	5
10/19/2011	2:35 PM	0.8	0.8	0.8	63	-5.4	1.6 NE		0.13	8 E		0.8	0.5	0.5	758.4	0	0	0.061	0	24.3	16	-3.2	22.9	3.75	1.1793	117	1	100	5
10/19/2011	2:40 PM	0.8	0.8	0.8	63	-5.4	1.6 E		0.13	4.8 E		0.8	0.5	0.5	758.4	0	0	0.061	0	24.3	16	-3.2	22.9	3.75	1.1793	117	1	100	5
10/19/2011	2:45 PM	0.9	0.9	0.8	63	-5.3	0 E		0	1.6 E		0.9	0.6	0.6	758.4	0	0	0.06	0	24.3	16	-3.2	22.9	3.75	1.1793	117	1	100	5
10/19/2011	2:50 PM	0.9	0.9	0.9	62	-5.6	1.6 NE		0.13	8 E		0.9	0.5	0.5	758.4	0	0	0.061	0	24.2	16	-3.2	22.8	3.75	1.1795	117	1	100	5
10/19/2011	2:55 PM	0.8	0.9	0.8	62	-5.6	0 E		0	4.8 ENE		0.8	0.4	0.4	758.4	0	0	0.061	0	24.2	16	-3.2	22.8	3.75	1.1795	117	1	100	5
10/19/2011	3:00 PM	0.8	0.8	0.8	62	-5.7	0 E		0	4.8 E		0.8	0.4	0.4	758.5	0	0	0.061	0	24.2	16	-3.2	22.8	3.75	1.1796	117	1	100	5
10/19/2011	3:05 PM	0.7	0.8	0.7	63	-5.5	1.6 E		0.13	4.8 E		0.7	0.4	0.4	758.5	0	0	0.061	0	24.1	16	-3.3	22.7	3.75	1.18	117	1	100	5
10/19/2011	3:10 PM	0.6	0.7	0.6	62	-5.8	1.6 E		0.13	4.8 E		0.6	0.2	0.2	758.5	0	0	0.062	0	24.1	16	-3.3	22.7	3.75	1.1802	117	1	100	5
10/19/2011	3:15 PM	0.6	0.6	0.6	62	-5.9	1.6 NE		0.13	3.2 NE		0.6	0.2	0.2	758.6	0	0	0.062	0	24.1	16	-3.3	22.7	3.75	1.1802	117	1	100	5
10/19/2011	3:20 PM	0.6	0.6	0.6	64	-5.5	0 NNE		0	4.8 NNE		0.6	0.2	0.2	758.6	0	0	0.062	0	24	16	-3.4	22.5	3.75	1.1808	117	1	100	5
10/19/2011	3:25 PM	0.4	0.6	0.4	65	-5.4	1.6 N		0.13	4.8 N		0.4	0.1	0.1	758.7	0	0	0.062	0	24	16	-3.4	22.5	3.75	1.1809	118	1	100	5
10/19/2011	3:30 PM	0.4	0.4	0.4	64	-5.6	0 N		0	4.8 N		0.4	0.1	0.1	758.7	0	0	0.062	0	24	16	-3.4	22.5	3.75	1.1809	117	1	100	5
10/19/2011	3:35 PM	0.3	0.4	0.3	64	-5.7	0 N		0	3.2 N		0.3	0	0	758.7	0	0	0.063	0	23.9	15	-4.3	22.3	3.55	1.1817	117	1	100	5
10/19/2011	3:40 PM	0.2	0.3	0.2	65	-5.6	1.6 N		0.13	6.4 W		0.2	-0.1	-0.1	758.7	0	0	0.063	0	23.9	15	-4.3	22.3	3.55	1.1817	117	1	100	5
10/19/2011	3:45 PM	0.2	0.2	0.2	65	-5.6	1.6 WNW		0.13	4.8 NW		0.2	-0.2	-0.2	758.7	0	0	0.063	0	23.9	15	-4.3	22.3	3.55	1.1817	117	1	100	5
10/19/2011	3:50 PM	0.2	0.2	0.2	65	-5.6	0 WNW		0	3.2 WNW		0.2	-0.2	-0.2	758.7	0	0	0.063	0	23.8	15	-4.4	22.2	3.55	1.1819	117	1	100	5
10/19/2011	3:55 PM	0.2	0.2	0.2	64	-5.8	0 NNW		0	3.2 NNW		0.2	-0.1	-0.1	758.8	0	0	0.063	0	23.8	15	-4.4	22.2	3.55	1.1821	117	1	100	5
10/19/2011	4:00 PM	0.2	0.3	0.2	64	-5.8	0 NNW		0	4.8 NNE		0.2	-0.1	-0.1	758.8	0	0	0.063	0	23.7	15	-4.5	22	3.56	1.1825	117	1	100	5
10/19/2011	4:05 PM	0.2	0.2	0.2	64	-5.8	1.6 NNE		0.13	4.8 N		0.2	-0.1	-0.1	758.8	0	0	0.063	0	23.7	15	-4.5	22	3.56	1.1826	117	1	100	5
10/19/2011	4:10 PM	0.2	0.2	0.2	63	-6	1.6 N		0.13	6.4 NW		0.2	-0.1	-0.1	758.8	0	0	0.063	0	23.6	15	-4.6	21.8	3.57	1.1831	117	1	100	5
10/19/2011	4:15 PM	0.2	0.2	0.2	64	-5.8	0 N		0	4.8 N		0.2	-0.2	-0.2	758.8	0	0	0.063	0	23.6	15	-4.6	21.8	3.57	1.1831	117	1	100	5
10/19/2011	4:20 PM	0.2	0.2	0.2	62	-6.3	0 NNE		0	4.8 N		0.2	-0.2	-0.2	758.9	0	0	0.063	0	23.7	16	-3.6	22.1	3.76	1.1824	117	1	100	5
10/19/2011	4:25 PM	0.2	0.2	0.2	61	-6.5	0 N		0	4.8 N		0.2	-0.2	-0.2	758.9	0	0	0.063	0	23.8	17	-2.7	22.3	3.95	1.1815	117	1	100	5
10/19/2011	4:30 PM	0.1	0.2	0.1	61	-6.5	0 N		0	1.6 N		0.1	-0.3	-0.3	758.9	0	0	0.063	0	24.1	17	-2.5	22.7	3.94	1.1803	117	1	100	5
10/19/2011	4:35 PM	0.1	0.1	0.1	64	-6	0 NNE		0	6.4 NNE		0.1	-0.3	-0.3	759	0	0	0.063	0	24.3	18	-1.6	23	4.14	1.1794	118	1	100	5
10/19/2011	4:40 PM	0	0.1	0	64	-6	0 NNE		0	1.6 NNE		0	-0.3	-0.3	759	0	0	0.064	0	24.6	18	-1.3	23.5	4.12	1.178	117	1	100	5
10/19/2011	4:45 PM	0	0	-0.1	69	-5	0 ---		0	0 ---		0	-0.3	-0.3	758.9	0	0	0.064	0	24.8	18	-1.2	23.8	4.12	1.1772	117	1	100	5
10/19/2011	4:50 PM	-0.2	0	-0.2	63	-6.4	0 NW		0	4.8 NW		-0.2	-0.5	-0.5	759	0	0	0.064	0	25	18	-1	24.1	4.11	1.1763	117	1	100	5
10/19/2011	4:55 PM	-0.3	-0.2	-0.3	64	-6.3	0 NNW		0	3.2 NW		-0.3	-0.7	-0.7	759	0	0	0.065	0	25.1	18	-0.9	24.1	4.11	1.1758	117	1	100	5
10/19/2011	5:00 PM	-0.4	-0.3	-0.4	64	-6.4	1.6 WNW		0.13	6.4 WNW		-0.4	-0.7	-0.7	759	0	0	0.065	0	25	18	-1	24.1	4.11	1.1763	117	1	100	5
10/19/2011	5:05 PM	-0.4	-0.4	-0.4	65	-6.2	0 NW		0	1.6 NW		-0.4	-0.8	-0.8	759	0	0	0.065	0	24.9	17	-1.9	23.9	3.91	1.1771	117	1	100	5
10/19/2011	5:10 PM	-0.5	-0.4	-0.5	64	-6.5	1.6 NW		0.13	6.4 NW		-0.5	-0.8	-0.8	759	0	0	0.065	0	24.9	17	-1.9	23.9	3.91	1.1772	117	1	100	5
10/19/2011	5:15 PM	-0.4	-0.4	-0.5	65	-6.2	1.6 NW		0.13	6.4 NW		-0.4	-0.8	-0.8	759	0	0	0.065	0	24.8	17	-1.9	23.7	3.92</					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/19/2011	9:15 PM	-2.4	-2.1	-2.4	75	-6.2	0 N		0	1.6 N		-2.4	-2.6	-2.6	760.7	0	0	0.072	0	24.8	15	-3.6	23.7	3.55	1.181	117	1	100	5
10/19/2011	9:20 PM	-2.6	-2.4	-2.6	76	-6.3	0 N		0	3.2 N		-2.6	-2.8	-2.8	760.8	0	0	0.073	0	24.8	15	-3.6	23.7	3.55	1.1811	118	1	100	5
10/19/2011	9:25 PM	-2.7	-2.7	-2.8	76	-6.4	0 N		0	1.6 N		-2.7	-2.9	-2.9	760.8	0	0	0.073	0	24.7	15	-3.7	23.4	3.55	1.1817	117	1	100	5
10/19/2011	9:30 PM	-2.7	-2.7	-2.8	77	-6.1	0 N		0	1.6 N		-2.7	-2.9	-2.9	760.9	0	0	0.073	0	24.6	15	-3.8	23.4	3.55	1.182	117	1	100	5
10/19/2011	9:35 PM	-2.8	-2.7	-2.8	77	-6.3	0 N		0	1.6 N		-2.8	-3	-3	760.9	0	0	0.073	0	24.5	15	-3.9	23.2	3.55	1.1825	117	1	100	5
10/19/2011	9:40 PM	-2.9	-2.8	-2.9	78	-6.2	1.6 N		0.13	3.2 N		-2.9	-3.1	-3.1	761	0	0	0.074	0	24.4	15	-3.9	23	3.55	1.1831	117	1	100	5
10/19/2011	9:45 PM	-3	-2.9	-3	79	-6.1	0 N		0	1.6 N		-3	-3.2	-3.2	761	0	0	0.074	0	24.3	15	-4	22.8	3.55	1.1836	117	1	100	5
10/19/2011	9:50 PM	-3.1	-3	-3.1	78	-6.4	0 N		0	3.2 N		-3.1	-3.2	-3.2	761	0	0	0.074	0	24.2	15	-4.1	22.8	3.55	1.1839	117	1	100	5
10/19/2011	9:55 PM	-3	-3	-3.1	79	-6.1	0 ---		0	0 ---		-3	-3.2	-3.2	761	0	0	0.074	0	24.1	15	-4.2	22.6	3.55	1.1843	117	1	100	5
10/19/2011	10:00 PM	-3.1	-2.9	-3.1	79	-6.2	0 ---		0	0 ---		-3.1	-3.2	-3.2	761	0	0	0.074	0	24.1	15	-4.2	22.6	3.55	1.1843	117	1	100	5
10/19/2011	10:05 PM	-2.9	-2.9	-3.1	79	-6.1	0 ---		0	0 ---		-2.9	-3.1	-3.1	761	0	0	0.074	0	24	15	-4.3	22.4	3.55	1.1849	117	1	100	5
10/19/2011	10:10 PM	-3	-2.9	-3	79	-6.1	0 ---		0	0 ---		-3	-3.2	-3.2	761	0	0	0.074	0	23.9	15	-4.3	22.3	3.55	1.1854	117	1	100	5
10/19/2011	10:15 PM	-3.1	-3	-3.1	79	-6.2	0 N		0	1.6 N		-3.1	-3.3	-3.3	761	0	0	0.074	0	23.8	15	-4.4	22.2	3.55	1.1856	117	1	100	5
10/19/2011	10:20 PM	-3.3	-3.1	-3.3	81	-6.1	0 N		0	3.2 N		-3.3	-3.4	-3.4	761	0	0	0.075	0	23.7	15	-4.5	22	3.56	1.1861	117	1	100	5
10/19/2011	10:25 PM	-3.5	-3.3	-3.5	81	-6.3	0 N		0	3.2 N		-3.5	-3.7	-3.7	761.1	0	0	0.076	0	23.7	15	-4.5	22	3.56	1.1862	117	1	100	5
10/19/2011	10:30 PM	-3.6	-3.5	-3.6	82	-6.2	0 N		0	3.2 N		-3.6	-3.8	-3.8	761.1	0	0	0.076	0	23.7	15	-4.5	22	3.56	1.1862	118	1	100	5
10/19/2011	10:35 PM	-3.5	-3.5	-3.6	81	-6.3	1.6 N		0.13	3.2 N		-3.5	-3.7	-3.7	761.1	0	0	0.076	0	23.9	15	-4.3	22.3	3.55	1.1855	117	1	100	5
10/19/2011	10:40 PM	-3.3	-3.3	-3.5	84	-5.7	0 ---		0	0 ---		-3.3	-3.4	-3.4	761.2	0	0	0.075	0	24	15	-4.3	22.4	3.55	1.1851	117	1	100	5
10/19/2011	10:45 PM	-3.4	-3.3	-3.4	82	-6.1	0 ---		0	0 ---		-3.4	-3.6	-3.6	761.2	0	0	0.076	0	24.2	15	-4.1	22.8	3.55	1.1841	117	1	100	5
10/19/2011	10:50 PM	-3.5	-3.4	-3.5	83	-6	0 ---		0	0 ---		-3.5	-3.6	-3.6	761.2	0	0	0.076	0	24.4	15	-3.9	23	3.55	1.1835	117	1	100	5
10/19/2011	10:55 PM	-3.6	-3.5	-3.6	82	-6.2	0 N		0	3.2 N		-3.6	-3.7	-3.7	761.2	0	0	0.076	0	24.5	15	-3.9	23.2	3.55	1.183	117	1	100	5
10/19/2011	11:00 PM	-3.5	-3.5	-3.6	82	-6.1	0 N		0	3.2 N		-3.5	-3.7	-3.7	761.3	0	0	0.076	0	24.7	15	-3.7	23.4	3.55	1.1825	117	1	100	5
10/19/2011	11:05 PM	-3.4	-3.4	-3.5	82	-6	0 N		0	3.2 N		-3.4	-3.6	-3.6	761.3	0	0	0.075	0	24.8	15	-3.6	23.7	3.55	1.182	117	1	100	5
10/19/2011	11:10 PM	-3.4	-3.3	-3.4	81	-6.2	0 N		0	3.2 N		-3.4	-3.6	-3.6	761.3	0	0	0.075	0	24.7	15	-3.7	23.4	3.55	1.1825	117	1	100	5
10/19/2011	11:15 PM	-3.4	-3.4	-3.4	82	-6	0 N		0	1.6 N		-3.4	-3.6	-3.6	761.3	0	0	0.075	0	24.6	15	-3.8	23.4	3.55	1.1827	117	1	100	5
10/19/2011	11:20 PM	-3.3	-3.3	-3.4	81	-6.1	0 N		0	3.2 N		-3.3	-3.4	-3.4	761.3	0	0	0.075	0	24.5	15	-3.9	23.2	3.55	1.1832	117	1	100	5
10/19/2011	11:25 PM	-3.2	-3.2	-3.3	82	-5.8	0 ---		0	0 ---		-3.2	-3.3	-3.3	761.3	0	0	0.075	0	24.4	15	-3.9	23	3.55	1.1837	117	1	100	5
10/19/2011	11:30 PM	-3.2	-3.1	-3.2	82	-5.8	1.6 N		0.13	4.8 N		-3.2	-3.3	-3.3	761.4	0	0	0.075	0	24.3	15	-4	22.8	3.55	1.1842	117	1	100	5
10/19/2011	11:35 PM	-3.2	-3.2	-3.2	81	-6	0 ---		0	0 ---		-3.2	-3.3	-3.3	761.4	0	0	0.075	0	24.3	15	-4	22.8	3.55	1.1843	117	1	100	5
10/19/2011	11:40 PM	-3.2	-3.2	-3.3	81	-6	3.2 N		0.27	6.4 W		-4.1	-4.4	-4.3	761.4	0	0	0.075	0	24.2	15	-4.1	22.8	3.55	1.1845	117	1	100	5
10/19/2011	11:45 PM	-3.1	-3.1	-3.2	80	-6.1	0 WSW		0	3.2 WSW		-3.1	-3.3	-3.3	761.4	0	0	0.074	0	24.1	15	-4.2	22.6	3.55	1.185	118	1	100	5
10/19/2011	11:50 PM	-3.1	-3.1	-3.1	80	-6	0 WSW		0	3.2 WSW		-3.1	-3.2	-3.2	761.5	0	0	0.074	0	24	15	-4.3	22.4	3.55	1.1856	117	1	100	5
10/19/2011	11:55 PM	-2.9	-2.9	-3.1	80	-5.9	0 WSW		0	4.8 WSW		-2.9	-3.1	-3.1	761.6	0	0	0.074	0	23.9	15	-4.3	22.3	3.55	1.1862	117	1	100	5
10/20/2011	12:00 AM	-2.9	-2.8	-2.9	80	-5.9	0 ---		0	0 ---		-2.9	-3.1	-3.1	761.6	0	0	0.074	0	23.8	15	-4.4	22.2	3.55	1.1865	117	1	100	5
10/20/2011	12:05 AM	-2.9	-2.9	-2.9	81	-5.7	0 WSW		0	3.2 WSW		-2.9	-3.1	-3.1	761.7	0	0	0.074	0	23.8	15	-4.4	22.2	3.55	1.1866	117	1	100	5
10/20/2011	12:10 AM	-3.1	-2.9	-3.1	81	-5.9	0 ---		0	0 ---		-3.1	-3.2	-3.2	761.7	0	0	0.074	0	23.7	15	-4.5	22	3.56	1.1871	117	1	100	5
10/20/2011	12:15 AM	-3.4	-3.1	-3.4	81	-6.2	0 WSW		0	3.2 WSW		-3.4	-3.6	-3.6	761.8	0	0	0.075	0	23.7	15	-4.5	22	3.56	1.1874	117	1	100	5
10/20/2011	12:20 AM	-3.6	-3.4	-3.6	84	-5.9	0 WSW		0	1.6 WSW		-3.6	-3.7	-3.7	761.9	0	0	0.076	0	23.8	15	-4.4	22.2	3.55	1.187	117	1	100	5
10/20/2011	12:25 AM	-3.7	-3.6	-3.7	83	-6.1	0 WSW		0	1.6 WSW		-3.7	-3.8	-3.8	762	0	0	0.076	0	24	15	-4.3	22.4	3.55	1.1864	117	1	100	5
10/20/2011	12:30 AM	-3.6	-3.6	-3.7	84	-5.9	0 ---		0	0 ---		-3.6	-3.7	-3.7	762	0	0	0.076	0	24.2	15	-4.1	22.8	3.55	1.1854	117	1	100	5
10/20/2011	12:35 AM	-3	-2.9	-3.5	88	-4.7	0 WSW		0	3.2 WSW		-3	-3.1	-3.1	762	0	0	0.074	0	24.3	15	-4	22.8	3.55	1.1852	117	1	100	5
10/20/2011	12:40 AM	-3.4	-3	-3.4	82	-6.1	1.6 WSW		0.13	4.8 N		-3.4	-3.6	-3.6	762	0	0	0.076	0	24.5	15	-3.9	23.2	3.55	1.1842	117	1	100	5
10/20/2011	12:45 AM	-3.5	-3.4	-3.5	83	-6	0 N		0	4.8 N		-3.5	-3.6	-3.6	762.1	0	0	0.076	0	24.6	15	-3.8	23.4	3.55	1.1838	117	1	100	5
10/20/2011	12:50 AM	-3.7	-3.5	-3.7	82	-6.3	0 N		0	3.2 N		-3.7	-3.8	-3.8	762.1	0	0	0.076	0	24.8	15	-3.6	23.7	3.55	1.1831	117	1	100	5
10/20/2011	12:55 AM	-3.8	-3.7	-3.8	83	-6.3	0 N		0	1.6 N		-3.8	-3.9	-3.9	762.1	0	0	0.077	0	24.8	15	-3.6	23.7	3.55	1.1832	117	1	100	5
10/20/2011	1:00 AM	-3.9	-3.8	-3.9	83	-6.4	1.6 N		0.13	3.2 N		-3.9	-4.1	-4.1	762.1	0	0	0.077	0	24.7	15	-3.7	23.4	3.55	1.1837	117	1	100	5
10/20/2011	1:05 AM	-4.2	-3.9	-4.2	84	-6.5	0 N		0	3.2 N		-4.2	-4.3	-4.3	762.1	0	0	0.078	0	24.6	15	-3.8	23.4	3.55	1.1839	118	1	100	5
10/20/2011	1:10 AM	-4.4	-4.2	-4.4	84	-6.7	0 ---		0	0 ---		-4.4	-4.6	-4.6	762.2	0	0	0.079	0	24.5	15	-3.9	23.2	3.55	1.1845	117	1	100	5
10/20/2011	1:15 AM	-4.5	-4.4	-4.5	84	-6.8	0 ---		0	0 ---		-4.5	-4.6	-4.6	762.2	0	0	0.079	0	24.4	15	-3.9	23	3.55	1.185	117	1	100	5
10/20/2011	1:20 AM	-4.6	-4.5	-4.6	85	-6.7	0 N		0	1.6 N																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/20/2011	5:15 AM	-5.9	-5.9	-6	87	-7.8	0	NNW	0	1.6	NNW	-5.9	-6.1	-6.1	763.4	0	0	0.084	0	23.9	13	-6.2	22.2	3.15	1.1897	117	1	100	5
10/20/2011	5:20 AM	-6.1	-5.9	-6.1	87	-7.9	0	NNW	0	3.2	NNW	-6.1	-6.2	-6.2	763.3	0	0	0.085	0	23.8	13	-6.3	22.1	3.15	1.1899	117	1	100	5
10/20/2011	5:25 AM	-6.1	-6.1	-6.1	87	-7.9	0	NNW	0	3.2	NNW	-6.1	-6.2	-6.2	763.4	0	0	0.085	0	23.7	13	-6.4	21.9	3.16	1.1904	117	1	100	5
10/20/2011	5:30 AM	-6.2	-6.1	-6.2	87	-8	0	NNW	0	3.2	NNW	-6.2	-6.3	-6.3	763.4	0	0	0.085	0	23.6	13	-6.5	21.7	3.16	1.1909	117	1	100	5
10/20/2011	5:35 AM	-5.9	-5.9	-6.3	91	-7.1	1.6	NNW	0.13	4.8	NNW	-5.9	-5.9	-5.9	763.4	0	0	0.084	0	23.7	13	-6.4	21.9	3.16	1.1905	117	1	100	5
10/20/2011	5:40 AM	-5.7	-5.7	-5.8	92	-6.8	0	NNW	0	1.6	NNW	-5.7	-5.8	-5.8	763.5	0	0	0.084	0	23.8	14	-5.3	22.1	3.35	1.1898	117	1	100	5
10/20/2011	5:45 AM	-6	-5.7	-6	87	-7.8	1.6	NNW	0.13	4.8	NNW	-6	-6.1	-6.1	763.5	0	0	0.084	0	24	14	-5.2	22.4	3.35	1.1891	117	1	100	5
10/20/2011	5:50 AM	-5.9	-5.9	-6	88	-7.6	1.6	NNW	0.13	4.8	NNW	-5.9	-6	-6	763.5	0	0	0.084	0	24.2	14	-5	22.7	3.35	1.1882	118	1	100	5
10/20/2011	5:55 AM	-5.8	-5.8	-5.9	87	-7.6	0	NNW	0	3.2	NNW	-5.8	-5.9	-5.9	763.5	0	0	0.084	0	24.3	14	-5	22.8	3.35	1.1879	117	1	100	5
10/20/2011	6:00 AM	-5.3	-5.3	-5.9	94	-6.1	1.6	WSW	0.13	4.8	WSW	-5.3	-5.3	-5.3	763.5	0	0	0.082	0	24.5	14	-4.8	23.2	3.35	1.1869	117	1	100	5
10/20/2011	6:05 AM	-5.6	-5.3	-5.6	87	-7.4	0	NNE	0	3.2	NNE	-5.6	-5.7	-5.7	763.6	0	0	0.083	0	24.7	14	-4.6	23.4	3.35	1.1863	117	1	100	5
10/20/2011	6:10 AM	-5.7	-5.6	-5.7	86	-7.6	0	NNE	0	1.6	NNE	-5.7	-5.8	-5.8	763.6	0	0	0.083	0	24.9	14	-4.5	23.8	3.35	1.1854	117	1	100	5
10/20/2011	6:15 AM	-5.8	-5.7	-5.8	86	-7.7	0	NNE	0	3.2	NNE	-5.8	-5.9	-5.9	763.6	0	0	0.084	0	24.8	14	-4.6	23.6	3.35	1.186	117	1	100	5
10/20/2011	6:20 AM	-5.9	-5.8	-5.9	85	-8.1	0	NNE	0	1.6	NNE	-5.9	-6.1	-6.1	763.6	0	0	0.084	0	24.7	14	-4.6	23.4	3.35	1.1864	117	1	100	5
10/21/2011	9:35 AM	-7.2	-6.8	-7.2	95	-7.9	0	WNW	0	3.2	WNW	-7.2	-7.3	-7.3	760.4	0	0	0.089	0	21.8	16	-5.2	19.3	3.9	1.1932	117	1	100	5
10/21/2011	9:40 AM	-7.3	-7.3	-7.4	93	-8.2	1.6	WNW	0.13	4.8	WNW	-7.3	-7.3	-7.3	760.4	0	0	0.089	0	22	17	-4.2	19.6	4.02	1.1919	118	1	100	5
10/21/2011	9:45 AM	-5.9	-5.9	-7.3	96	-6.5	1.6	W	0.13	4.8	W	-5.9	-6	-6	760.3	0	0	0.084	0	22	16	-5	19.6	3.89	1.192	117	1	100	5
10/21/2011	9:50 AM	-5.8	-5.8	-5.9	94	-6.6	0	W	0	1.6	W	-5.8	-5.8	-5.8	760.2	0	0	0.084	0	22	15	-5.9	19.5	3.69	1.1922	117	1	100	5
10/21/2011	9:55 AM	-5.3	-5.3	-5.8	92	-6.4	0	W	0	4.8	W	-5.3	-5.4	-5.4	760.2	0	0	0.082	0	22.2	15	-5.7	19.7	3.67	1.1914	117	1	100	5
10/21/2011	10:00 AM	-5.2	-5.2	-5.3	91	-6.5	0	---	0	0	---	-5.2	-5.3	-5.3	760.1	0	0	0.082	0	22.4	15	-5.5	20.1	3.66	1.1904	117	1	100	5
10/21/2011	10:05 AM	-4.5	-4.5	-5.2	94	-5.3	0	W	0	3.2	W	-4.5	-4.6	-4.6	760	0	0	0.079	0	22.6	15	-5.4	20.3	3.65	1.1896	117	1	100	5
10/21/2011	10:10 AM	-3.9	-3.9	-4.4	91	-5.2	1.6	NW	0.13	4.8	W	-3.9	-4	-4	760	0	0	0.077	0	22.8	15	-5.2	20.7	3.63	1.1886	117	1	100	5
10/21/2011	10:15 AM	-3.8	-3.8	-3.9	84	-6.1	0	NW	0	3.2	NW	-3.8	-3.9	-3.9	759.9	0	0	0.077	0	22.9	15	-5.1	20.8	3.62	1.1877	117	1	100	5
10/21/2011	10:20 AM	-3.7	-3.7	-3.8	82	-6.3	0	NW	0	3.2	NW	-3.7	-3.9	-3.9	759.8	0	0	0.077	0	23.1	15	-5	21	3.61	1.187	117	1	100	5
10/21/2011	10:25 AM	-3.4	-3.4	-3.7	82	-6	0	NW	0	1.6	NW	-3.4	-3.6	-3.6	759.7	0	0	0.075	0	23.1	15	-5	21	3.61	1.1869	117	1	100	5
10/21/2011	10:30 AM	-3.1	-3.1	-3.4	80	-6.1	0	NW	0	3.2	NW	-3.1	-3.3	-3.3	759.7	0	0	0.074	0	22.9	15	-5.1	20.8	3.62	1.1874	117	1	100	5
10/21/2011	10:35 AM	-3	-3	-3.1	80	-6	1.6	NW	0.13	6.4	SW	-3	-3.2	-3.2	759.6	0	0	0.074	0	22.8	14	-6.1	20.7	3.39	1.1879	117	1	100	5
10/21/2011	10:40 AM	-2.8	-2.8	-3	78	-6.1	1.6	SSW	0.13	4.8	SSW	-2.8	-2.9	-2.9	759.5	0	0	0.073	0	22.8	14	-6.1	20.7	3.39	1.1878	117	1	100	5
10/21/2011	10:45 AM	-2.4	-2.4	-2.8	79	-5.6	0	SSW	0	1.6	SSW	-2.4	-2.6	-2.6	759.5	0	0	0.072	0	22.8	14	-6.1	20.6	3.39	1.188	117	1	100	5
10/21/2011	10:50 AM	-2	-2	-2.4	77	-5.5	0	SSW	0	4.8	SSW	-2	-2.2	-2.2	759.4	0	0	0.071	0	22.8	14	-6.1	20.6	3.39	1.1879	118	1	100	5
10/21/2011	10:55 AM	-2.2	-1.9	-2.2	76	-5.8	3.2	SW	0.27	6.4	SSW	-2.9	-2.4	-3.2	759.3	0	0	0.071	0	22.8	14	-6.1	20.6	3.39	1.1878	117	1	100	5
10/21/2011	11:00 AM	-2.3	-2.2	-2.3	77	-5.8	1.6	SW	0.13	8	SW	-2.3	-2.6	-2.6	759.3	0	0	0.072	0	22.7	14	-6.2	20.4	3.39	1.1882	117	1	100	5
10/21/2011	11:05 AM	-2.2	-2.2	-2.4	77	-5.7	1.6	SW	0.13	6.4	SW	-2.2	-2.4	-2.4	759.3	0	0	0.071	0	22.7	14	-6.2	20.4	3.39	1.1882	117	1	100	5
10/21/2011	11:10 AM	-2.2	-2.2	-2.2	76	-5.9	1.6	SSE	0.13	4.8	S	-2.2	-2.4	-2.4	759.1	0	0	0.071	0	22.7	14	-6.2	20.4	3.39	1.188	117	1	100	5
10/21/2011	11:15 AM	-2.3	-2.2	-2.3	77	-5.8	1.6	S	0.13	8	SW	-2.3	-2.6	-2.6	759	0	0	0.072	0	22.6	14	-6.3	20.3	3.4	1.1882	117	1	100	5
10/21/2011	11:20 AM	-2.3	-2.3	-2.3	76	-6	0	SE	0	6.4	SE	-2.3	-2.6	-2.6	759	0	0	0.072	0	22.6	14	-6.3	20.3	3.4	1.1882	117	1	100	5
10/21/2011	11:25 AM	-2.6	-2.3	-2.6	77	-6	1.6	E	0.13	9.7	SE	-2.6	-2.8	-2.8	758.9	0	0	0.073	0	22.4	14	-6.4	20.1	3.4	1.1885	117	1	100	5
10/21/2011	11:30 AM	-2.7	-2.6	-2.7	77	-6.2	3.2	SSE	0.27	9.7	SE	-3.6	-2.9	-3.8	758.8	0	0	0.073	0	22.4	14	-6.4	20.1	3.4	1.1884	117	1	100	5
10/21/2011	11:35 AM	-2.8	-2.7	-2.8	78	-6.1	3.2	SSW	0.27	9.7	SSW	-3.6	-2.9	-3.8	758.8	0	0	0.073	0	22.4	14	-6.4	20.1	3.4	1.1884	117	1	100	5
10/21/2011	11:40 AM	-2.9	-2.8	-2.9	78	-6.2	3.2	SE	0.27	11.3	ESE	-3.7	-3.1	-3.9	758.7	0	0	0.074	0	22.4	14	-6.4	20.1	3.4	1.1882	117	1	100	5
10/21/2011	11:45 AM	-2.8	-2.8	-2.9	78	-6.1	3.2	ESE	0.27	12.9	ENE	-3.6	-2.9	-3.8	758.6	0	0	0.073	0	22.4	14	-6.5	20	3.4	1.1884	117	1	100	5
10/21/2011	11:50 AM	-2.7	-2.7	-2.8	78	-6	3.2	SE	0.27	11.3	ESE	-3.5	-2.8	-3.7	758.6	0	0	0.073	0	22.4	14	-6.5	20	3.4	1.1884	117	1	100	5
10/21/2011	11:55 AM	-2.5	-2.5	-2.7	77	-6	3.2	ESE	0.27	6.4	ESE	-3.3	-2.7	-3.6	758.5	0	0	0.072	0	22.4	14	-6.5	20	3.4	1.1882	117	1	100	5
10/21/2011	12:00 PM	-2	-2	-2.5	77	-5.5	1.6	E	0.13	4.8	E	-2	-2.2	-2.2	758.5	0	0	0.071	0	22.4	14	-6.5	20	3.4	1.1882	118	1	100	5
10/21/2011	12:05 PM	-1.9	-1.8	-1.9	76	-5.6	6.4	ESE	0.54	19.3	ESE	-4.4	-2.2	-4.7	758.4	0	0	0.07	0	22.3	14	-6.5	19.8	3.41	1.1885	117	1	100	5
10/21/2011	12:10 PM	-2.2	-1.9	-2.2	76	-5.8	8	ESE	0.67	17.7	SE	-5.3	-2.4	-5.5	758.3	0	0	0.071	0	22.3	14	-6.5	19.8	3.41	1.1883	117	1	100	5
10/21/2011	12:15 PM	-2.1	-2.1	-2.2	76	-5.8	6.4	SE	0.54	16.1	SE	-4.6	-2.3	-4.8	758.2	0	0	0.071	0	22.3	14	-6.5	19.8	3.41	1.1882	117	1	100	5
10/21/2011	12:20 PM	-1.9	-1.9	-2.1	75	-5.8	6.4	SE	0.54	19.3	ESE	-4.4	-2.2	-4.7	758.2	0	0	0.07	0	22.2	14	-6.6	19.7	3.41	1.1887	117	1	100	5
10/21/2011	12:25 PM	-1.7	-1.7	-1.9	73	-5.9	4.8	SE	0.4	12.9	SE	-3.4	-1.9	-															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/21/2011	4:25 PM	-1.1	-0.6	-1.1	68	-6.3	3.2 SW	0.27	8 NE			-1.8	-1.4	-2.1	757	0	0	0.068	0	22.6	14	-6.3	20.3	3.4	1.1851	117	1	100	5
10/21/2011	4:30 PM	-1.2	-1.1	-1.3	76	-4.9	1.6 SW	0.13	6.4 SW			-1.2	-1.4	-1.4	756.9	0	0	0.068	0	22.8	14	-6.1	20.6	3.39	1.1841	117	1	100	5
10/21/2011	4:35 PM	-1.3	-1.2	-1.3	69	-6.3	0 WSW	0	3.2 WSW			-1.3	-1.6	-1.6	757	0	0	0.068	0	22.9	14	-6	20.8	3.38	1.1834	117	1	100	5
10/21/2011	4:40 PM	-1.5	-1.3	-1.5	68	-6.6	1.6 S	0.13	9.7 WSW			-1.5	-1.8	-1.8	757	0	0	0.069	0	23.1	14	-5.9	21	3.38	1.1827	117	1	100	5
10/21/2011	4:45 PM	-1.8	-1.5	-1.8	69	-6.8	3.2 SW	0.27	11.3 SW			-2.6	-2.1	-2.9	757	0	0	0.07	0	23.1	14	-5.9	21	3.38	1.1827	118	1	100	5
10/21/2011	4:50 PM	-2.1	-1.8	-2.1	72	-6.5	1.6 WSW	0.13	8 WNW			-2.1	-2.4	-2.4	757	0	0	0.071	0	23.1	14	-5.9	20.9	3.38	1.183	117	1	100	5
10/21/2011	4:55 PM	-2.3	-2.1	-2.3	74	-6.3	0 WSW	0	4.8 WSW			-2.3	-2.6	-2.6	757	0	0	0.072	0	22.9	14	-6	20.8	3.38	1.1835	117	1	100	5
10/21/2011	5:00 PM	-2.5	-2.3	-2.5	75	-6.3	0 WSW	0	4.8 WNW			-2.5	-2.7	-2.7	756.9	0	0	0.072	0	22.8	14	-6.1	20.7	3.39	1.1838	117	1	100	5
10/21/2011	5:05 PM	-2.6	-2.5	-2.6	77	-6.1	0 WNW	0	3.2 WNW			-2.6	-2.8	-2.8	756.9	0	0	0.073	0	22.8	14	-6.1	20.7	3.39	1.1838	117	1	100	5
10/21/2011	5:10 PM	-2.6	-2.6	-2.7	78	-5.9	1.6 NW	0.13	4.8 WNW			-2.6	-2.8	-2.8	756.9	0	0	0.073	0	22.8	14	-6.1	20.6	3.39	1.184	117	1	100	5
10/21/2011	5:15 PM	-2.8	-2.6	-2.8	79	-6	1.6 NW	0.13	4.8 NW			-2.8	-3	-3	756.9	0	0	0.073	0	22.8	14	-6.1	20.6	3.39	1.1841	117	1	100	5
10/21/2011	5:20 PM	-2.9	-2.8	-2.9	81	-5.7	0 NW	0	3.2 NW			-2.9	-3.1	-3.1	756.9	0	0	0.074	0	22.7	14	-6.2	20.4	3.39	1.1845	117	1	100	5
10/21/2011	5:25 PM	-3.1	-2.9	-3.1	82	-5.7	0 NW	0	1.6 NW			-3.1	-3.2	-3.2	756.9	0	0	0.074	0	22.7	14	-6.2	20.4	3.39	1.1845	117	1	100	5
10/21/2011	5:30 PM	-3.2	-3.1	-3.2	84	-5.5	1.6 NW	0.13	4.8 NW			-3.2	-3.3	-3.3	757	0	0	0.075	0	22.6	14	-6.3	20.3	3.4	1.1851	117	1	100	5
10/21/2011	5:35 PM	-3.2	-3.2	-3.2	85	-5.4	0 NW	0	1.6 NW			-3.2	-3.3	-3.3	757	0	0	0.075	0	22.6	14	-6.3	20.3	3.4	1.1851	117	1	100	5
10/21/2011	5:40 PM	-3.3	-3.2	-3.3	85	-5.5	0 NW	0	3.2 NW			-3.3	-3.4	-3.4	757	0	0	0.075	0	22.4	14	-6.4	20.1	3.4	1.1856	117	1	100	5
10/21/2011	5:45 PM	-3.3	-3.3	-3.3	85	-5.5	0 ---	0	0 ---			-3.3	-3.4	-3.4	757	0	0	0.075	0	22.4	14	-6.4	20.1	3.4	1.1855	117	1	100	5
10/21/2011	5:50 PM	-3.4	-3.3	-3.4	86	-5.4	0 ---	0	0 ---			-3.4	-3.5	-3.5	757	0	0	0.075	0	22.4	14	-6.5	20	3.4	1.1858	117	1	100	5
10/21/2011	5:55 PM	-3.4	-3.3	-3.4	87	-5.2	0 NW	0	1.6 NW			-3.4	-3.5	-3.5	757	0	0	0.075	0	22.4	14	-6.5	20	3.4	1.1859	117	1	100	5
10/21/2011	6:00 PM	-3.3	-3.3	-3.3	87	-5.1	0 ---	0	0 ---			-3.3	-3.4	-3.4	757.1	0	0	0.075	0	22.3	14	-6.5	19.8	3.41	1.1864	118	1	100	5
10/21/2011	6:05 PM	-3.3	-3.3	-3.3	87	-5.2	0 ---	0	0 ---			-3.3	-3.4	-3.4	757.1	0	0	0.075	0	22.3	14	-6.5	19.8	3.41	1.1865	117	1	100	5
10/21/2011	6:10 PM	-3.3	-3.3	-3.4	88	-5	0 ---	0	0 ---			-3.3	-3.4	-3.4	757.2	0	0	0.075	0	22.2	14	-6.6	19.7	3.41	1.1871	117	1	100	5
10/21/2011	6:15 PM	-3.3	-3.3	-3.4	89	-4.9	0 ---	0	0 ---			-3.3	-3.4	-3.4	757.3	0	0	0.075	0	22.2	14	-6.6	19.7	3.41	1.1872	117	1	100	5
10/21/2011	6:20 PM	-3.3	-3.3	-3.3	88	-5	0 ---	0	0 ---			-3.3	-3.3	-3.3	757.3	0	0	0.075	0	22.1	14	-6.7	19.6	3.41	1.1874	117	1	100	5
10/21/2011	6:25 PM	-3.3	-3.3	-3.3	88	-5	0 NW	0	1.6 NW			-3.3	-3.4	-3.4	757.4	0	0	0.075	0	22.1	14	-6.7	19.6	3.41	1.1876	117	1	100	5
10/21/2011	6:30 PM	-3.4	-3.3	-3.4	89	-4.9	0 NW	0	1.6 NW			-3.4	-3.4	-3.4	757.4	0	0	0.075	0	22	14	-6.8	19.4	3.42	1.1881	117	1	100	5
10/21/2011	6:35 PM	-3.5	-3.4	-3.5	89	-5.1	0 NW	0	3.2 NW			-3.5	-3.6	-3.6	757.4	0	0	0.076	0	22	14	-6.8	19.4	3.42	1.188	117	1	100	5
10/21/2011	6:40 PM	-3.6	-3.5	-3.6	90	-5	0 NW	0	1.6 NW			-3.6	-3.6	-3.6	757.4	0	0	0.076	0	21.9	14	-6.8	19.3	3.42	1.1885	117	1	100	5
10/21/2011	6:45 PM	-2.9	-2.9	-3.6	95	-3.6	0 ---	0	0 ---			-2.9	-3	-3	757.4	0	0	0.074	0	21.9	14	-6.8	19.3	3.42	1.1885	117	1	100	5
10/21/2011	6:50 PM	-1.8	-1.8	-2.9	96	-2.4	0 NW	0	1.6 NW			-1.8	-1.9	-1.9	757.4	0	0	0.07	0	21.8	15	-6	19.2	3.7	1.1887	117	1	100	5
10/21/2011	6:55 PM	-1.8	-1.8	-1.9	97	-2.2	0 NW	0	1.6 NW			-1.8	-1.9	-1.9	757.4	0	0	0.07	0	21.9	15	-5.9	19.4	3.69	1.1883	117	1	100	5
10/21/2011	7:00 PM	-1.8	-1.8	-2	96	-2.3	0 ---	0	0 ---			-1.8	-1.8	-1.8	757.4	0	0	0.07	0	22.2	15	-5.7	19.7	3.67	1.187	117	1	100	5
10/21/2011	7:05 PM	-1.7	-1.7	-1.8	96	-2.3	0 ---	0	0 ---			-1.7	-1.8	-1.8	757.4	0	0	0.07	0	22.4	15	-5.5	20.1	3.66	1.1861	117	1	100	5
10/21/2011	7:10 PM	-2.1	-1.7	-2.1	93	-3	0 ---	0	0 ---			-2.1	-2.1	-2.1	757.4	0	0	0.071	0	22.6	16	-4.6	20.4	3.85	1.185	118	1	100	5
10/21/2011	7:15 PM	-2.4	-2.1	-2.4	91	-3.7	0 ---	0	0 ---			-2.4	-2.5	-2.5	757.4	0	0	0.072	0	22.8	16	-4.3	20.8	3.83	1.1839	117	1	100	5
10/21/2011	7:20 PM	-2.5	-2.4	-2.5	92	-3.6	0 ---	0	0 ---			-2.5	-2.6	-2.6	757.4	0	0	0.072	0	23.1	15	-5	21	3.61	1.1832	117	1	100	5
10/21/2011	7:25 PM	-2.7	-2.5	-2.7	90	-4.1	0 ---	0	0 ---			-2.7	-2.8	-2.8	757.4	0	0	0.073	0	23.1	15	-5	21.1	3.61	1.1829	117	1	100	5
10/21/2011	7:30 PM	-2.8	-2.7	-2.8	90	-4.2	0 ---	0	0 ---			-2.8	-2.8	-2.8	757.3	0	0	0.073	0	23.1	15	-5	21	3.61	1.1831	117	1	100	5
10/21/2011	7:35 PM	-2.9	-2.8	-2.9	90	-4.4	0 ---	0	0 ---			-2.9	-3	-3	757.4	0	0	0.074	0	22.9	15	-5.1	20.8	3.62	1.1837	117	1	100	5
10/21/2011	7:40 PM	-3.1	-2.9	-3.1	90	-4.5	0 ---	0	0 ---			-3.1	-3.2	-3.2	757.4	0	0	0.074	0	22.8	15	-5.2	20.7	3.63	1.1842	117	1	100	5
10/21/2011	7:45 PM	-3.3	-3.1	-3.3	90	-4.7	0 ---	0	0 ---			-3.3	-3.3	-3.3	757.4	0	0	0.075	0	22.8	15	-5.2	20.7	3.63	1.1842	117	1	100	5
10/21/2011	7:50 PM	-3.5	-3.3	-3.5	90	-4.9	0 ---	0	0 ---			-3.5	-3.6	-3.6	757.4	0	0	0.076	0	22.8	15	-5.2	20.7	3.63	1.1845	117	1	100	5
10/21/2011	7:55 PM	-3.7	-3.5	-3.7	91	-4.9	0 ---	0	0 ---			-3.7	-3.7	-3.7	757.4	0	0	0.076	0	22.7	15	-5.3	20.5	3.64	1.185	117	1	100	5
10/21/2011	8:00 PM	-3.8	-3.7	-3.8	92	-4.9	0 ---	0	0 ---			-3.8	-3.8	-3.8	757.4	0	0	0.077	0	22.7	15	-5.3	20.5	3.64	1.185	117	1	100	5
10/21/2011	8:05 PM	-3.8	-3.7	-3.8	92	-4.9	0 ---	0	0 ---			-3.8	-3.9	-3.9	757.5	0	0	0.077	0	22.6	15	-5.4	20.3	3.65	1.1856	117	1	100	5
10/21/2011	8:10 PM	-3.9	-3.8	-3.9	93	-4.9	0 ---	0	0 ---			-3.9	-3.9	-3.9	757.6	0	0	0.077	0	22.4	15	-5.5	20.1	3.65	1.1861	117	1	100	5
10/21/2011	8:15 PM	-3.9	-3.9	-3.9	93	-4.9	0 ---	0	0 ---			-3.9	-4	-4	757.6	0	0	0.077	0	22.4	15	-5.5	20.1	3.65	1.1862	117	1	100	5
10/21/2011	8:20 PM	-4	-3.9	-4	93	-5	0 ---	0	0 ---			-4	-4.1	-4.1	757.6	0	0	0.078	0	22.4	15	-5.5	20.1	3.66	1.1865	118	1	100	5
10/21/2011	8:25 PM	-4.1	-4	-4.1	93	-5	0 ---	0	0 ---			-4.1	-4.1	-4.1	757.7	0	0	0.078	0	22.4	15	-5.5	20.1	3.66	1.1866	117	1	100	5
10/21/2011	8:30 PM	-4.1	-4.1	-4.1	94	-4.9	0 ---	0	0 ---			-4.1	-4.2	-4.2	757.7	0	0	0.078	0	22.3</									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/22/2011	12:25 AM	-5.1	-5	-5.1	94	-5.9	0 ---		0	0 ---		-5.1	-5.1	-5.1	758.4	0	0	0.081	0	22.8	16	-4.4	20.7	3.83	1.1858	117	1	100	5
10/22/2011	12:30 AM	-5.3	-5.1	-5.3	92	-6.4	0 ---		0	0 ---		-5.3	-5.3	-5.3	758.5	0	0	0.082	0	22.7	15	-5.3	20.5	3.64	1.1866	117	1	100	5
10/22/2011	12:35 AM	-5.6	-5.3	-5.6	93	-6.5	0 NW		0	1.6 NW		-5.6	-5.6	-5.6	758.5	0	0	0.083	0	22.6	15	-5.4	20.3	3.65	1.1871	117	1	100	5
10/22/2011	12:40 AM	-5.8	-5.6	-5.8	93	-6.7	0 ---		0	1.6 NW		-5.8	-5.8	-5.8	758.5	0	0	0.084	0	22.4	15	-5.5	20.1	3.65	1.1876	117	1	100	5
10/22/2011	12:45 AM	-5.9	-5.8	-5.9	93	-6.9	0 ---		0	0 ---		-5.9	-6	-6	758.5	0	0	0.084	0	22.4	15	-5.5	20.1	3.65	1.1876	117	1	100	5
10/22/2011	12:50 AM	-6	-5.9	-6	94	-6.8	0 ---		0	0 ---		-6	-6.1	-6.1	758.5	0	0	0.084	0	22.4	15	-5.5	20.1	3.66	1.1879	117	1	100	5
10/22/2011	12:55 AM	-6.2	-5.9	-6.2	93	-7.2	0 NW		0	1.6 NW		-6.2	-6.3	-6.3	758.5	0	0	0.085	0	22.4	15	-5.5	20.1	3.66	1.1879	117	1	100	5
10/22/2011	1:00 AM	-6.4	-6.2	-6.4	92	-7.5	0 NW		0	1.6 NW		-6.4	-6.5	-6.5	758.5	0	0	0.086	0	22.3	15	-5.6	19.9	3.67	1.1883	117	1	100	5
10/22/2011	1:05 AM	-6.8	-6.4	-6.8	92	-7.9	0 NW		0	3.2 NW		-6.8	-6.8	-6.8	758.5	0	0	0.087	0	22.2	15	-5.7	19.7	3.67	1.1888	117	1	100	5
10/22/2011	1:10 AM	-6.9	-6.8	-6.9	93	-7.9	0 ---		0	0 ---		-6.9	-7	-7	758.6	0	0	0.088	0	22.2	15	-5.7	19.7	3.67	1.1889	117	1	100	5
10/22/2011	1:15 AM	-7	-6.9	-7	94	-7.8	0 ---		0	0 ---		-7	-7.1	-7.1	758.5	0	0	0.088	0	22.1	15	-5.8	19.7	3.68	1.1891	118	1	100	5
10/22/2011	1:20 AM	-7.1	-7	-7.1	93	-8.1	0 ---		0	0 ---		-7.1	-7.2	-7.2	758.6	0	0	0.088	0	22	14	-6.8	19.4	3.42	1.19	117	1	100	5
10/22/2011	1:25 AM	-7.2	-7.1	-7.2	93	-8.2	0 NW		0	1.6 NW		-7.2	-7.3	-7.3	758.6	0	0	0.089	0	21.9	14	-6.8	19.3	3.42	1.1905	117	1	100	5
10/22/2011	1:30 AM	-7.2	-7.2	-7.2	94	-8	0 NW		0	1.6 NW		-7.2	-7.3	-7.3	758.5	0	0	0.089	0	21.9	14	-6.8	19.3	3.42	1.1904	117	1	100	5
10/22/2011	1:35 AM	-7.3	-7.2	-7.3	94	-8.1	1.6 NW	0.13		3.2 NW		-7.3	-7.3	-7.3	758.6	0	0	0.089	0	21.8	14	-6.9	19.2	3.43	1.1909	117	1	100	5
10/22/2011	1:40 AM	-7.1	-7.1	-7.3	95	-7.8	0 NW		0	1.6 NW		-7.1	-7.2	-7.2	758.5	0	0	0.088	0	21.8	14	-6.9	19.2	3.43	1.1909	117	1	100	5
10/22/2011	1:45 AM	-7	-7	-7.1	94	-7.8	0 ---		0	0 ---		-7	-7.1	-7.1	758.6	0	0	0.088	0	21.9	15	-5.9	19.4	3.69	1.1901	117	1	100	5
10/22/2011	1:50 AM	-7.1	-7	-7.1	93	-8.1	0 ---		0	0 ---		-7.1	-7.2	-7.2	758.5	0	0	0.088	0	22.1	15	-5.8	19.7	3.68	1.1891	117	1	100	5
10/22/2011	1:55 AM	-7.1	-7.1	-7.2	94	-7.9	0 NW		0	1.6 NW		-7.1	-7.2	-7.2	758.5	0	0	0.088	0	22.3	15	-5.6	19.9	3.67	1.1884	117	1	100	5
10/22/2011	2:00 AM	-6.8	-6.8	-7.1	95	-7.4	0 NW		0	1.6 NW		-6.8	-6.8	-6.8	758.5	0	0	0.087	0	22.4	15	-5.5	20.1	3.65	1.1876	117	1	100	5
10/22/2011	2:05 AM	-5.7	-5.7	-6.8	97	-6.1	0 ---		0	0 ---		-5.7	-5.7	-5.7	758.5	0	0	0.083	0	22.7	14	-6.2	20.4	3.39	1.187	117	1	100	5
10/22/2011	2:10 AM	-5.8	-5.6	-5.8	97	-6.2	0 ---		0	0 ---		-5.8	-5.8	-5.8	758.6	0	0	0.084	0	22.8	14	-6.1	20.7	3.39	1.1864	117	1	100	5
10/22/2011	2:15 AM	-6.2	-5.8	-6.2	96	-6.7	0 ---		0	0 ---		-6.2	-6.2	-6.2	758.5	0	0	0.085	0	23.1	14	-5.9	20.9	3.38	1.1853	117	1	100	5
10/22/2011	2:20 AM	-6.4	-6.2	-6.4	94	-7.3	0 NW		0	3.2 NW		-6.4	-6.5	-6.5	758.5	0	0	0.086	0	22.9	14	-6	20.8	3.38	1.1859	117	1	100	5
10/22/2011	2:25 AM	-6.3	-6.3	-6.4	95	-7	0 ---		0	0 ---		-6.3	-6.4	-6.4	758.5	0	0	0.086	0	22.8	14	-6.1	20.7	3.39	1.1863	117	1	100	5
10/22/2011	2:30 AM	-6.5	-6.3	-6.5	94	-7.3	0 ---		0	0 ---		-6.5	-6.6	-6.6	758.4	0	0	0.086	0	22.8	14	-6.1	20.6	3.39	1.1864	118	1	100	5
10/22/2011	2:35 AM	-6.7	-6.5	-6.7	94	-7.5	0 ---		0	0 ---		-6.7	-6.7	-6.7	758.4	0	0	0.087	0	22.7	14	-6.2	20.4	3.39	1.1868	117	1	100	5
10/22/2011	2:40 AM	-6.6	-6.6	-6.7	95	-7.2	0 ---		0	0 ---		-6.6	-6.6	-6.6	758.4	0	0	0.086	0	22.6	14	-6.3	20.3	3.4	1.1874	117	1	100	5
10/22/2011	2:45 AM	-6.4	-6.4	-6.5	94	-7.3	0 ---		0	0 ---		-6.4	-6.5	-6.5	758.5	0	0	0.086	0	22.4	14	-6.4	20.1	3.4	1.1879	117	1	100	5
10/22/2011	2:50 AM	-6.5	-6.4	-6.5	93	-7.4	0 ---		0	0 ---		-6.5	-6.6	-6.6	758.5	0	0	0.086	0	22.4	14	-6.4	20.1	3.4	1.188	117	1	100	5
10/22/2011	2:55 AM	-6.6	-6.5	-6.6	93	-7.6	0 ---		0	0 ---		-6.6	-6.7	-6.7	758.5	0	0	0.087	0	22.4	14	-6.5	20	3.4	1.1882	117	1	100	5
10/22/2011	3:00 AM	-6.8	-6.6	-6.8	93	-7.7	0 NW		0	1.6 NW		-6.8	-6.8	-6.8	758.5	0	0	0.087	0	22.3	14	-6.5	19.8	3.41	1.1887	117	1	100	5
10/22/2011	3:05 AM	-7	-6.8	-7	93	-7.9	1.6 NW	0.13		4.8 NW		-7	-7.1	-7.1	758.5	0	0	0.088	0	22.2	14	-6.6	19.7	3.41	1.1892	117	1	100	5
10/22/2011	3:10 AM	-7.1	-7	-7.1	94	-7.9	0 NW		0	1.6 NW		-7.1	-7.1	-7.1	758.5	0	0	0.088	0	22.2	14	-6.6	19.7	3.41	1.1891	117	1	100	5
10/22/2011	3:15 AM	-7.3	-7.1	-7.3	92	-8.4	0 NW		0	1.6 NW		-7.3	-7.4	-7.4	758.5	0	0	0.089	0	22.1	14	-6.7	19.6	3.41	1.1894	117	1	100	5
10/22/2011	3:20 AM	-7.6	-7.3	-7.6	92	-8.6	0 NW		0	1.6 NW		-7.6	-7.6	-7.6	758.5	0	0	0.09	0	22	14	-6.8	19.4	3.42	1.1899	117	1	100	5
10/22/2011	3:25 AM	-7.7	-7.6	-7.7	93	-8.7	0 NW		0	3.2 NW		-7.7	-7.8	-7.8	758.5	0	0	0.09	0	22	14	-6.8	19.4	3.42	1.1898	117	1	100	5
10/22/2011	3:30 AM	-7.5	-7.5	-7.7	95	-8.2	0 NW		0	3.2 NW		-7.5	-7.6	-7.6	758.5	0	0	0.09	0	21.9	14	-6.8	19.3	3.42	1.1903	117	1	100	5
10/22/2011	3:35 AM	-7.6	-7.5	-7.6	94	-8.4	0 NW		0	3.2 NW		-7.6	-7.7	-7.7	758.5	0	0	0.09	0	21.8	14	-6.9	19.2	3.43	1.1907	117	1	100	5
10/22/2011	3:40 AM	-7.8	-7.6	-7.8	93	-8.7	1.6 NW	0.13		3.2 NW		-7.8	-7.8	-7.8	758.5	0	0	0.091	0	21.8	14	-6.9	19.2	3.43	1.1907	118	1	100	5
10/22/2011	3:45 AM	-7.8	-7.8	-7.8	93	-8.8	0 NW		0	3.2 NW		-7.8	-7.9	-7.9	758.5	0	0	0.091	0	21.7	14	-7	19.1	3.43	1.191	117	1	100	5
10/22/2011	3:50 AM	-7.8	-7.8	-7.8	94	-8.6	0 NW		0	3.2 NW		-7.8	-7.8	-7.8	758.5	0	0	0.091	0	21.7	14	-7	19.1	3.43	1.191	117	1	100	5
10/22/2011	3:55 AM	-7.8	-7.7	-7.8	94	-8.6	0 ---		0	0 ---		-7.8	-7.8	-7.8	758.4	0	0	0.091	0	21.9	14	-6.8	19.3	3.42	1.1902	117	1	100	5
10/22/2011	4:00 AM	-7.7	-7.7	-7.8	94	-8.5	0 NW		0	3.2 NW		-7.7	-7.8	-7.8	758.4	0	0	0.09	0	22.2	14	-6.6	19.7	3.41	1.189	117	1	100	5
10/22/2011	4:05 AM	-7.7	-7.7	-7.7	94	-8.5	0 ---		0	0 ---		-7.7	-7.7	-7.7	758.5	0	0	0.09	0	22.4	14	-6.5	20	3.4	1.1882	117	1	100	5
10/22/2011	4:10 AM	-7.6	-7.6	-7.7	94	-8.4	0 NW		0	1.6 NW		-7.6	-7.6	-7.6	758.5	0	0	0.09	0	22.6	14	-6.3	20.3	3.4	1.1875	117	1	100	5
10/22/2011	4:15 AM	-7.6	-7.6	-7.6	94	-8.4	1.6 NW	0.13		4.8 NW		-7.6	-7.6	-7.6	758.5	0	0	0.09	0	22.8	14	-6.1	20.6	3.39	1.1865	117	1	100	5
10/22/2011	4:20 AM	-7.6	-7.6	-7.7	94	-8.4	0 NW		0	3.2 NW		-7.6	-7.7	-7.7	758.5	0	0	0.09	0	22.9	14	-6	20.8	3.38	1.1857	117	1	100	5
10/22/2011	4:25 AM	-7.2	-7.2	-7.6	96	-7.7	0 NW		0	1.6 NW		-7.2	-7.2	-7.2	758.4	0	0	0.089	0	23.1	14	-5.9	20.9	3.38	1.1851	117	1	100	5
10/22/2011	4:30 AM	-7.1	-7.1	-7.2	96	-7.6	0 NW		0	3.2 NW		-7.1	-7.2	-7.2	758.3														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/22/2011	8:25 AM	-7.5	-7.5	-7.7	95	-8.2	0	NNW	0	1.6	NNW	-7.5	-7.6	-7.6	757.6	0	0	0.09	0	23.1	14	-5.9	20.9	3.38	1.1839	117	1	100	5
10/22/2011	8:30 AM	-7.3	-7.3	-7.5	95	-8	0	NNW	0	3.2	NNW	-7.3	-7.4	-7.4	757.6	0	0	0.089	0	22.9	13	-7	20.7	3.18	1.1847	117	1	100	5
10/22/2011	8:35 AM	-7.3	-7.3	-7.3	93	-8.3	0	NNW	0	1.6	NNW	-7.3	-7.4	-7.4	757.6	0	0	0.089	0	22.8	13	-7.1	20.6	3.19	1.1852	118	1	100	5
10/22/2011	8:40 AM	-7.5	-7.3	-7.6	92	-8.6	0	NNW	0	1.6	NNW	-7.5	-7.6	-7.6	757.6	0	0	0.09	0	22.8	13	-7.1	20.6	3.19	1.1853	117	1	100	5
10/22/2011	8:45 AM	-7.7	-7.6	-7.7	93	-8.7	0	NNW	0	3.2	NNW	-7.7	-7.8	-7.8	757.6	0	0	0.09	0	22.7	13	-7.2	20.4	3.19	1.1859	117	1	100	5
10/22/2011	8:50 AM	-7.8	-7.7	-7.8	92	-8.9	0	---	0	0	---	-7.8	-7.9	-7.9	757.6	0	0	0.091	0	22.6	13	-7.3	20.2	3.2	1.1864	117	1	100	5
10/22/2011	8:55 AM	-8.2	-7.8	-8.2	91	-9.4	0	NNW	0	3.2	NNW	-8.2	-8.3	-8.3	757.7	0	0	0.092	0	22.4	13	-7.4	20	3.2	1.1869	117	1	100	5
10/22/2011	9:00 AM	-8.4	-8.2	-8.4	92	-9.5	0	NNW	0	1.6	NNW	-8.4	-8.4	-8.4	757.6	0	0	0.093	0	22.4	13	-7.4	19.9	3.2	1.1871	117	1	100	5
10/22/2011	9:05 AM	-8.3	-8.3	-8.4	93	-9.3	0	---	0	0	---	-8.3	-8.3	-8.3	757.5	0	0	0.093	0	22.3	13	-7.5	19.8	3.21	1.1874	117	1	100	5
10/22/2011	9:10 AM	-8.2	-8.2	-8.3	94	-9	0	---	0	0	---	-8.2	-8.2	-8.2	757.5	0	0	0.092	0	22.3	13	-7.5	19.8	3.21	1.1873	117	1	100	5
10/22/2011	9:15 AM	-7.8	-7.8	-8.2	95	-8.4	0	---	0	0	---	-7.8	-7.8	-7.8	757.5	0	0	0.091	0	22.2	13	-7.6	19.6	3.21	1.1878	117	1	100	5
10/22/2011	9:20 AM	-7.3	-7.3	-7.8	96	-7.9	0	---	0	0	---	-7.3	-7.4	-7.4	757.4	0	0	0.089	0	22.1	13	-7.6	19.6	3.21	1.188	117	1	100	5
10/22/2011	9:25 AM	-7	-7	-7.3	96	-7.5	0	---	0	0	---	-7	-7.1	-7.1	757.5	0	0	0.088	0	22	13	-7.7	19.4	3.22	1.1885	117	1	100	5
10/22/2011	9:30 AM	-6.7	-6.7	-6.9	96	-7.2	0	---	0	0	---	-6.7	-6.7	-6.7	757.4	0	0	0.087	0	22	13	-7.7	19.4	3.22	1.1885	117	1	100	5
10/22/2011	9:35 AM	-6.2	-6.2	-6.7	97	-6.6	0	---	0	0	---	-6.2	-6.3	-6.3	757.4	0	0	0.085	0	21.9	13	-7.8	19.3	3.22	1.1889	117	1	100	5
10/22/2011	9:40 AM	-5.7	-5.7	-6.2	97	-6.1	0	---	0	0	---	-5.7	-5.8	-5.8	757.4	0	0	0.084	0	21.8	13	-7.9	19.1	3.23	1.1893	117	1	100	5
10/22/2011	9:45 AM	-5.2	-5.2	-5.7	97	-5.6	0	---	0	0	---	-5.2	-5.3	-5.3	757.4	0	0	0.082	0	21.8	13	-7.9	19.1	3.23	1.1893	118	1	100	5
10/22/2011	9:50 AM	-4.7	-4.7	-5.2	97	-5.1	0	---	0	0	---	-4.7	-4.7	-4.7	757.3	0	0	0.08	0	21.7	13	-7.9	19.1	3.23	1.1894	117	1	100	5
10/22/2011	9:55 AM	-4	-4	-4.6	97	-4.4	0	NNW	0	1.6	NNW	-4	-4.1	-4.1	757.3	0	0	0.078	0	21.7	13	-7.9	19.1	3.23	1.1894	117	1	100	5
10/22/2011	10:00 AM	-2.6	-2.6	-4	97	-3	0	---	0	0	---	-2.6	-2.7	-2.7	757.3	0	0	0.073	0	21.8	14	-6.9	19.2	3.43	1.1888	117	1	100	5
10/22/2011	10:05 AM	-0.7	-0.7	-2.5	98	-1	0	NNW	0	1.6	NNW	-0.7	-0.7	-0.7	757.4	0	0	0.066	0	22	14	-6.8	19.4	3.42	1.1881	117	1	100	5
10/22/2011	10:10 AM	-0.3	-0.3	-0.7	98	-0.6	0	WNW	0	4.8	WNW	-0.3	-0.3	-0.3	757.3	0	0	0.065	0	22.2	15	-5.7	19.7	3.67	1.187	117	1	100	5
10/22/2011	10:15 AM	-0.7	-0.3	-0.7	96	-1.3	0	WNW	0	3.2	WNW	-0.7	-0.8	-0.8	757.3	0	0	0.066	0	22.4	15	-5.5	20.1	3.65	1.1857	117	1	100	5
10/22/2011	10:20 AM	-0.7	-0.6	-0.7	89	-2.3	1.6	WNW	0.13	3.2	WNW	-0.7	-0.8	-0.8	757.3	0	0	0.066	0	22.8	15	-5.2	20.7	3.63	1.1843	117	1	100	5
10/22/2011	10:25 AM	-1.2	-0.7	-1.2	83	-3.7	0	WSW	0	3.2	WSW	-1.2	-1.3	-1.3	757.3	0	0	0.068	0	22.9	15	-5.1	20.8	3.62	1.1836	117	1	100	5
10/22/2011	10:30 AM	-1.9	-1.2	-1.9	83	-4.4	1.6	WSW	0.13	6.4	WSW	-1.9	-2	-2	757.3	0	0	0.07	0	23.1	14	-5.9	21	3.38	1.1832	117	1	100	5
10/22/2011	10:35 AM	-1.8	-1.8	-1.9	85	-4	0	WSW	0	3.2	WSW	-1.8	-1.9	-1.9	757.3	0	0	0.07	0	23.1	14	-5.9	20.9	3.38	1.1834	117	1	100	5
10/22/2011	10:40 AM	-1.4	-1.4	-1.8	84	-3.8	0	WSW	0	3.2	WSW	-1.4	-1.6	-1.6	757.3	0	0	0.069	0	22.9	14	-6	20.8	3.38	1.1839	117	1	100	5
10/22/2011	10:45 AM	-1.1	-1.1	-1.4	84	-3.4	0	---	0	0	---	-1.1	-1.2	-1.2	757.3	0	0	0.067	0	22.9	14	-6	20.8	3.38	1.1839	117	1	100	5
10/22/2011	10:50 AM	-1	-1	-1.1	84	-3.4	1.6	WSW	0.13	4.8	WSW	-1	-1.1	-1.1	757.3	0	0	0.067	0	22.8	14	-6.1	20.7	3.39	1.1844	117	1	100	5
10/22/2011	10:55 AM	-0.6	-0.6	-1	83	-3.1	0	WSW	0	1.6	WSW	-0.6	-0.7	-0.7	757.3	0.25	0	0.066	0	22.8	14	-6.1	20.7	3.39	1.1844	118	1	100	5
10/22/2011	11:00 AM	-0.3	-0.3	-0.6	83	-2.9	0	WSW	0	1.6	WSW	-0.3	-0.4	-0.4	757.3	0.25	2	0.065	0	22.8	14	-6.1	20.6	3.39	1.1845	117	1	100	5
10/22/2011	11:05 AM	-0.2	-0.1	-0.3	81	-3	1.6	WSW	0.13	6.4	SSE	-0.2	-0.3	-0.3	757.2	0	2	0.064	0	22.8	14	-6.1	20.6	3.39	1.1845	117	1	100	5
10/22/2011	11:10 AM	-0.7	-0.2	-0.7	80	-3.7	1.6	SSE	0.13	6.4	SSE	-0.7	-0.8	-0.8	757.3	0	1.3	0.066	0	22.8	14	-6.1	20.6	3.39	1.1846	117	1	100	5
10/22/2011	11:15 AM	-0.8	-0.7	-0.8	81	-3.6	0	SSE	0	3.2	SSE	-0.8	-0.9	-0.9	757.3	0	1	0.066	0	22.7	14	-6.2	20.4	3.39	1.185	117	1	100	5
10/22/2011	11:20 AM	-0.7	-0.7	-0.8	80	-3.7	0	SSE	0	1.6	SSE	-0.7	-0.9	-0.9	757.2	0.25	1	0.066	0	22.7	14	-6.2	20.4	3.39	1.1849	117	1	100	5
10/22/2011	11:25 AM	-0.6	-0.6	-0.7	82	-3.3	0	SSE	0	3.2	SSE	-0.6	-0.7	-0.7	757.2	0	0	0.066	0	22.7	14	-6.2	20.4	3.39	1.1849	117	1	100	5
10/22/2011	11:30 AM	-0.2	-0.2	-0.6	82	-2.9	0	SSE	0	3.2	SSE	-0.2	-0.3	-0.3	757.1	0.25	2	0.064	0	22.7	15	-5.3	20.5	3.64	1.1845	117	1	100	5
10/22/2011	11:35 AM	0.2	0.2	-0.2	82	-2.5	0	SSE	0	1.6	SSE	0.2	0.1	0.1	757.1	0.25	2	0.063	0	22.6	15	-5.4	20.3	3.65	1.185	117	1	100	5
10/22/2011	11:40 AM	0.2	0.3	0.2	80	-2.8	1.6	SSE	0.13	4.8	SSE	0.2	0.1	0.1	757.1	0	1.8	0.063	0	22.6	15	-5.4	20.3	3.65	1.1849	117	1	100	5
10/22/2011	11:45 AM	-0.1	0.2	-0.1	81	-2.9	0	SSE	0	1.6	SSE	-0.1	-0.2	-0.2	757.1	0	1.5	0.064	0	22.6	15	-5.4	20.3	3.65	1.1849	117	1	100	5
10/22/2011	11:50 AM	-0.4	-0.1	-0.4	81	-3.3	0	SSE	0	3.2	SSE	-0.4	-0.6	-0.6	757.1	0	1	0.065	0	22.6	15	-5.4	20.3	3.65	1.185	117	1	100	5
10/22/2011	11:55 AM	-0.7	-0.4	-0.7	85	-2.9	0	---	0	0	---	-0.7	-0.8	-0.8	757.2	0.25	1	0.066	0	22.4	15	-5.5	20.1	3.65	1.1856	117	1	100	5
10/22/2011	12:00 PM	-0.9	-0.7	-0.9	83	-3.4	0	---	0	0	---	-0.9	-1	-1	757.1	0	1	0.067	0	22.4	15	-5.5	20.1	3.65	1.1854	117	1	100	5
10/22/2011	12:05 PM	-1	-0.9	-1	85	-3.2	0	SSE	0	1.6	SSE	-1	-1.1	-1.1	757.1	0	1	0.067	0	22.4	15	-5.5	20.1	3.65	1.1854	117	1	100	5
10/22/2011	12:10 PM	-1.1	-1	-1.1	85	-3.3	0	SSE	0	3.2	SSE	-1.1	-1.2	-1.2	757.1	0	0	0.068	0	22.4	15	-5.5	20.1	3.65	1.1854	118	1	100	5
10/22/2011	12:15 PM	-1.3	-1.2	-1.3	87	-3.2	0	SSE	0	1.6	SSE	-1.3	-1.4	-1.4	757.1	0	0	0.068	0	22.4	15	-5.5	20.1	3.66	1.1856	117	1	100	5
10/22/2011	12:20 PM	-1.4	-1.3	-1.4	85	-3.6	1.6	SSE	0.13	4.8	SSE	-1.4	-1.6	-1.6	757	0	0	0.069	0	22.4	15	-5.5	20.1	3.66	1.1856	117	1	100	5
10/22/2011	12:25 PM	-1.6	-1.4	-1.6	85	-3.7	0	SSE	0	1.6	SSE	-1.6	-1.7	-1.7	757.1	0	0	0.069	0	22.4	15	-5.5	20.1	3.66	1.18				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/22/2011	4:25 PM	-2.8	-2.8	-2.8	92	-4	0 ---		0	0 ---		-2.8	-2.9	-2.9	757	0	0	0.073	0	22.4	16	-4.6	20.2	3.85	1.1849	117	1	100	5
10/22/2011	4:30 PM	-2.9	-2.8	-2.9	92	-4	0 SSE		0	1.6 SSE		-2.9	-2.9	-2.9	756.9	0	0	0.074	0	22.4	16	-4.6	20.2	3.85	1.1848	117	1	100	5
10/22/2011	4:35 PM	-2.9	-2.9	-2.9	93	-3.9	0 ---		0	0 ---		-2.9	-2.9	-2.9	756.9	0	0	0.074	0	22.4	16	-4.7	20.1	3.86	1.185	117	1	100	5
10/22/2011	4:40 PM	-2.8	-2.8	-2.9	92	-4	0 SSE		0	1.6 SSE		-2.8	-2.9	-2.9	756.9	0	0	0.073	0	22.4	16	-4.7	20.1	3.86	1.185	117	1	100	5
10/22/2011	4:45 PM	-2.9	-2.8	-2.9	92	-4.1	0 ---		0	0 ---		-2.9	-3	-3	756.9	0	0	0.074	0	22.3	16	-4.8	19.9	3.87	1.1855	117	1	100	5
10/22/2011	4:50 PM	-2.9	-2.9	-2.9	93	-3.9	0 ---		0	0 ---		-2.9	-3	-3	756.9	0	0	0.074	0	22.2	16	-4.9	19.8	3.87	1.186	118	1	100	5
10/22/2011	4:55 PM	-3	-2.9	-3	92	-4.1	0 ---		0	0 ---		-3	-3.1	-3.1	756.9	0	0	0.074	0	22.2	16	-4.9	19.8	3.87	1.186	117	1	100	5
10/22/2011	5:00 PM	-3	-3	-3	93	-4	0 ---		0	0 ---		-3	-3.1	-3.1	756.9	0	0	0.074	0	22.1	16	-4.9	19.7	3.88	1.1863	117	1	100	5
10/22/2011	5:05 PM	-2.9	-2.9	-3	93	-3.9	0 SSE		0	1.6 SSE		-2.9	-2.9	-2.9	756.9	0	0	0.074	0	22.1	16	-4.9	19.7	3.88	1.1862	117	1	100	5
10/22/2011	5:10 PM	-2.8	-2.8	-2.9	93	-3.8	0 SSE		0	1.6 SSE		-2.8	-2.9	-2.9	756.9	0	0	0.073	0	22	16	-5	19.6	3.89	1.1868	117	1	100	5
10/22/2011	5:15 PM	-3	-2.8	-3	92	-4.1	0 SSE		0	1.6 SSE		-3	-3.1	-3.1	756.9	0	0	0.074	0	22	16	-5	19.6	3.89	1.1868	117	1	100	5
10/22/2011	5:20 PM	-2.7	-2.7	-3.1	95	-3.4	0 ---		0	0 ---		-2.7	-2.8	-2.8	757	0	0	0.073	0	21.9	16	-5.1	19.4	3.89	1.1874	117	1	100	5
10/22/2011	5:25 PM	-1.2	-1.2	-2.7	97	-1.6	0 ---		0	0 ---		-1.2	-1.3	-1.3	757	0	0	0.068	0	21.9	17	-4.3	19.5	4.02	1.1871	117	1	100	5
10/22/2011	5:30 PM	-0.8	-0.8	-1.3	98	-1.1	0 ---		0	0 ---		-0.8	-0.8	-0.8	757	0	0	0.066	0	22	17	-4.2	19.6	4.02	1.1866	117	1	100	5
10/22/2011	5:35 PM	0.3	0.3	-0.7	98	0	0 ---		0	0 ---		0.3	0.3	0.3	757	0	0	0.063	0	22.2	18	-3.3	19.9	4.21	1.1855	117	1	100	5
10/22/2011	5:40 PM	1.3	1.3	0.4	98	1.1	0 ---		0	0 ---		1.3	1.3	1.3	757.1	0	0	0.059	0	22.4	18	-3.1	20.2	4.2	1.1847	117	1	100	5
10/22/2011	5:45 PM	3.6	3.6	1.4	98	3.3	0 ---		0	0 ---		3.6	3.6	3.6	757	0	0	0.051	0	22.7	18	-2.9	20.7	4.19	1.1833	117	1	100	5
10/22/2011	5:50 PM	3.3	3.6	3.3	98	3	0 ---		0	0 ---		3.3	3.4	3.4	757	0	0	0.052	0	22.8	18	-2.8	20.9	4.19	1.1826	117	1	100	5
10/22/2011	5:55 PM	1.6	3.3	1.6	98	1.3	0 ---		0	0 ---		1.6	1.6	1.6	756.9	0	0	0.058	0	23.1	18	-2.6	21.2	4.18	1.1815	117	1	100	5
10/22/2011	6:00 PM	-0.2	1.5	-0.2	95	-0.9	0 ---		0	0 ---		-0.2	-0.2	-0.2	756.9	0	0	0.064	0	23.1	18	-2.5	21.2	4.18	1.1813	117	1	100	5
10/22/2011	6:05 PM	-1.4	-0.2	-1.4	90	-2.9	0 SSE		0	1.6 SSE		-1.4	-1.6	-1.6	757	0	0	0.069	0	23.1	17	-3.3	21.1	3.98	1.182	118	1	100	5
10/22/2011	6:10 PM	-2.2	-1.4	-2.2	91	-3.4	0 ---		0	0 ---		-2.2	-2.3	-2.3	757	0	0	0.071	0	22.9	17	-3.4	21	3.98	1.1825	117	1	100	5
10/22/2011	6:15 PM	-2.6	-2.2	-2.6	92	-3.7	0 ---		0	0 ---		-2.6	-2.6	-2.6	757	0	0	0.073	0	22.8	17	-3.5	20.8	3.99	1.183	117	1	100	5
10/22/2011	6:20 PM	-3	-2.6	-3	92	-4.1	0 SSE		0	4.8 SSE		-3	-3.1	-3.1	757	0	0	0.074	0	22.8	17	-3.5	20.8	3.99	1.1829	117	1	100	5
10/22/2011	6:25 PM	-3.2	-3.1	-3.2	93	-4.2	0 ---		0	0 ---		-3.2	-3.3	-3.3	757	0	0	0.075	0	22.8	17	-3.6	20.8	3.99	1.1832	117	1	100	5
10/22/2011	6:30 PM	-3.4	-3.2	-3.4	93	-4.4	0 ---		0	0 ---		-3.4	-3.4	-3.4	757	0	0	0.075	0	22.7	17	-3.7	20.6	3.99	1.1837	117	1	100	5
10/22/2011	6:35 PM	-3.4	-3.4	-3.4	94	-4.3	0 ---		0	0 ---		-3.4	-3.5	-3.5	757.1	0	0	0.076	0	22.7	17	-3.7	20.6	3.99	1.1838	117	1	100	5
10/22/2011	6:40 PM	-3.3	-3.3	-3.4	95	-4	0 ---		0	0 ---		-3.3	-3.3	-3.3	757.1	0	0	0.075	0	22.6	17	-3.7	20.4	4	1.1842	117	1	100	5
10/22/2011	6:45 PM	-3.3	-3.3	-3.3	94	-4.1	0 ---		0	0 ---		-3.3	-3.3	-3.3	757.1	0	0	0.075	0	22.6	17	-3.7	20.4	4	1.1843	117	1	100	5
10/22/2011	6:50 PM	-3.2	-3.2	-3.3	94	-4.1	0 ---		0	0 ---		-3.2	-3.3	-3.3	757.1	0	0	0.075	0	22.4	17	-3.8	20.2	4	1.1848	117	1	100	5
10/22/2011	6:55 PM	-3.4	-3.2	-3.4	93	-4.4	0 ---		0	0 ---		-3.4	-3.5	-3.5	757.1	0	0	0.076	0	22.4	17	-3.9	20.2	4	1.185	117	1	100	5
10/22/2011	7:00 PM	-3.7	-3.4	-3.7	93	-4.6	0 ---		0	0 ---		-3.7	-3.7	-3.7	757.1	0	0	0.076	0	22.4	17	-3.9	20.2	4	1.185	117	1	100	5
10/22/2011	7:05 PM	-3.8	-3.7	-3.8	93	-4.8	0 ---		0	0 ---		-3.8	-3.9	-3.9	757.1	0	0	0.077	0	22.3	16	-4.8	19.9	3.87	1.1858	117	1	100	5
10/22/2011	7:10 PM	-3.8	-3.8	-3.9	94	-4.7	0 ---		0	0 ---		-3.8	-3.9	-3.9	757.2	0	0	0.077	0	22.3	16	-4.8	19.9	3.87	1.186	117	1	100	5
10/22/2011	7:15 PM	-3.9	-3.8	-3.9	93	-4.9	0 SSE		0	1.6 SSE		-3.9	-4	-4	757.2	0	0	0.077	0	22.2	16	-4.9	19.8	3.87	1.1865	118	1	100	5
10/22/2011	7:20 PM	-4.1	-3.9	-4.1	94	-4.9	0 ---		0	0 ---		-4.1	-4.2	-4.2	757.3	0	0	0.078	0	22.1	16	-4.9	19.7	3.88	1.1868	117	1	100	5
10/22/2011	7:25 PM	-4.2	-4.1	-4.2	94	-5	0 ---		0	0 ---		-4.2	-4.3	-4.3	757.3	0	0	0.078	0	22.1	16	-4.9	19.7	3.88	1.1868	117	1	100	5
10/22/2011	7:30 PM	-4.4	-4.2	-4.4	93	-5.4	0 SSE		0	1.6 SSE		-4.4	-4.4	-4.4	757.3	0	0	0.079	0	22	16	-5	19.6	3.89	1.1873	117	1	100	5
10/22/2011	7:35 PM	-4.6	-4.4	-4.6	94	-5.4	0 ---		0	0 ---		-4.6	-4.6	-4.6	757.4	0	0	0.079	0	22	16	-5	19.6	3.89	1.1874	117	1	100	5
10/22/2011	7:40 PM	-4.7	-4.6	-4.7	94	-5.5	0 ---		0	0 ---		-4.7	-4.7	-4.7	757.3	0	0	0.08	0	21.9	16	-5.1	19.4	3.89	1.1878	117	1	100	5
10/22/2011	7:45 PM	-4.6	-4.6	-4.7	95	-5.2	0 SSE		0	3.2 SSE		-4.6	-4.6	-4.6	757.3	0	0	0.079	0	21.8	16	-5.2	19.3	3.9	1.1883	117	1	100	5
10/22/2011	7:50 PM	-4.7	-4.6	-4.7	94	-5.5	0 SSE		0	1.6 SSE		-4.7	-4.7	-4.7	757.4	0	0	0.08	0	21.9	16	-5.1	19.4	3.89	1.1879	117	1	100	5
10/22/2011	7:55 PM	-4.7	-4.6	-4.7	95	-5.3	0 ---		0	0 ---		-4.7	-4.7	-4.7	757.4	0	0	0.08	0	22.1	16	-4.9	19.7	3.88	1.187	117	1	100	5
10/22/2011	8:00 PM	-4.6	-4.6	-4.7	95	-5.2	0 ---		0	0 ---		-4.6	-4.6	-4.6	757.4	0	0	0.079	0	22.3	16	-4.8	19.9	3.87	1.1863	117	1	100	5
10/22/2011	8:05 PM	-4.3	-4.2	-4.6	96	-4.9	0 SSE		0	3.2 SSE		-4.3	-4.4	-4.4	757.4	0	0	0.079	0	22.4	16	-4.6	20.2	3.85	1.1856	117	1	100	5
10/22/2011	8:10 PM	-5	-4.4	-5	93	-6	0 SSE		0	1.6 SSE		-5	-5.1	-5.1	757.4	0	0	0.081	0	22.7	16	-4.5	20.6	3.84	1.1846	117	1	100	5
10/22/2011	8:15 PM	-5.3	-5.1	-5.3	93	-6.3	0 SSE		0	1.6 SSE		-5.3	-5.4	-5.4	757.4	0	0	0.082	0	22.8	16	-4.3	20.8	3.83	1.1839	117	1	100	5
10/22/2011	8:20 PM	-5.5	-5.3	-5.5	94	-6.3	1.6 SSE	0.13		4.8 SSE		-5.5	-5.6	-5.6	757.4	0	0	0.083	0	23.1	16	-4.2	21.1	3.81	1.1829	117	1	100	5
10/22/2011	8:25 PM	-5.7	-5.5	-5.7	94	-6.5	0 SSE		0	3.2 SSE		-5.7	-5.7	-5.7	757.4	0	0	0.083	0	23.1	16	-4.2	21.1	3.81	1.1829	118	1	100	5
10/22/2011	8:30 PM	-5.7	-5.7	-5.7	95	-6.3	0 ---		0	0 ---		-5.7	-5.7	-5.7	757.4	0	0	0.083	0	22.9	16	-4.2	20.9	3.82	1.1834	117	1	100	5
10/2																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/23/2011	12:25 AM	-0.1	0.3	-0.1	77	-3.6	3.2 NNW	0.27	9.7 N			-0.6	-0.3	-0.8	758.3	0	0	0.064	0	21.9	16	-5.1	19.4	3.89	1.1893	117	1	100	5
10/23/2011	12:30 AM	-0.2	-0.1	-0.2	78	-3.6	3.2 NW	0.27	8 NW			-0.8	-0.4	-1	758.3	0	0	0.064	0	21.8	16	-5.2	19.3	3.9	1.1899	117	1	100	5
10/23/2011	12:35 AM	-0.2	-0.2	-0.3	77	-3.8	3.2 N	0.27	8 N			-0.8	-0.4	-1.1	758.3	0	0	0.064	0	21.8	16	-5.2	19.3	3.9	1.1899	117	1	100	5
10/23/2011	12:40 AM	-0.3	-0.2	-0.3	77	-3.9	1.6 NW	0.13	6.4 NW			-0.3	-0.6	-0.6	758.4	0	0	0.065	0	21.7	16	-5.2	19.2	3.91	1.1902	117	1	100	5
10/23/2011	12:45 AM	-0.5	-0.3	-0.5	78	-3.9	0 NNE	0	3.2 NNE			-0.5	-0.7	-0.7	758.4	0	0	0.065	0	21.7	16	-5.2	19.2	3.91	1.1903	117	1	100	5
10/23/2011	12:50 AM	-0.5	-0.5	-0.5	78	-3.9	1.6 NNE	0.13	3.2 NNE			-0.5	-0.7	-0.7	758.4	0	0	0.065	0	21.7	16	-5.2	19.2	3.91	1.1903	117	1	100	5
10/23/2011	12:55 AM	0	0	-0.4	88	-1.8	0 ---	0	0 ---			0	-0.1	-0.1	758.5	0	0	0.064	0	21.8	16	-5.2	19.3	3.9	1.1901	117	1	100	5
10/23/2011	1:00 AM	-0.1	0	-0.2	91	-1.3	1.6 NE	0.13	4.8 NE			-0.1	-0.1	-0.1	758.5	0	0	0.064	0	22.1	16	-4.9	19.7	3.88	1.1888	117	1	100	5
10/23/2011	1:05 AM	0.2	0.2	0	93	-0.8	0 NE	0	3.2 NE			0.2	0.2	0.2	758.6	0	0	0.063	0	22.3	16	-4.8	19.9	3.87	1.1882	117	1	100	5
10/23/2011	1:10 AM	-0.3	0.2	-0.3	79	-3.5	1.6 WNW	0.13	4.8 WNW			-0.3	-0.4	-0.4	758.6	0	0	0.065	0	22.4	16	-4.6	20.2	3.85	1.1874	117	1	100	5
10/23/2011	1:15 AM	-0.8	-0.3	-0.8	80	-3.9	0 WNW	0	3.2 WNW			-0.8	-1	-1	758.6	0	0	0.067	0	22.8	16	-4.4	20.7	3.83	1.1861	117	1	100	5
10/23/2011	1:20 AM	-1.2	-0.8	-1.2	80	-4.2	1.6 NW	0.13	8 NNE			-1.2	-1.3	-1.3	758.6	0	0	0.068	0	22.9	16	-4.2	20.9	3.82	1.1853	118	1	100	5
10/23/2011	1:25 AM	-1.4	-1.2	-1.4	82	-4.1	1.6 N	0.13	4.8 N			-1.4	-1.6	-1.6	758.7	0	0	0.069	0	22.9	16	-4.2	20.9	3.82	1.1854	117	1	100	5
10/23/2011	1:30 AM	-1.7	-1.4	-1.7	83	-4.2	3.2 NW	0.27	4.8 NW			-2.4	-1.8	-2.5	758.7	0	0	0.069	0	22.8	16	-4.3	20.8	3.83	1.1859	117	1	100	5
10/23/2011	1:35 AM	-1.6	-1.6	-1.7	83	-4.1	3.2 NW	0.27	8 NW			-2.3	-1.7	-2.4	758.7	0	0	0.069	0	22.8	16	-4.4	20.7	3.83	1.1862	117	1	100	5
10/23/2011	1:40 AM	-1.7	-1.6	-1.7	83	-4.2	3.2 NW	0.27	4.8 NW			-2.4	-1.8	-2.6	758.7	0	0	0.07	0	22.8	16	-4.4	20.7	3.83	1.1862	117	1	100	5
10/23/2011	1:45 AM	-1.6	-1.6	-1.8	82	-4.2	3.2 NNW	0.27	8 NNE			-2.3	-1.7	-2.4	758.7	0	0	0.069	0	22.7	16	-4.5	20.6	3.84	1.1867	117	1	100	5
10/23/2011	1:50 AM	-1.1	-1.1	-1.6	81	-4	4.8 NNE	0.4	9.7 NNE			-2.7	-1.3	-2.9	758.7	0	0	0.068	0	22.6	16	-4.6	20.4	3.85	1.1872	117	1	100	5
10/23/2011	1:55 AM	-1.2	-1.1	-1.2	81	-4	3.2 N	0.27	8 N			-1.8	-1.3	-2	758.7	0	0	0.068	0	22.4	16	-4.6	20.2	3.85	1.1876	117	1	100	5
10/23/2011	2:00 AM	-1.1	-1.1	-1.2	80	-4.1	3.2 NNE	0.27	8 N			-1.8	-1.3	-1.9	758.7	0	0	0.068	0	22.4	16	-4.6	20.2	3.85	1.1876	117	1	100	5
10/23/2011	2:05 AM	-1	-1	-1.1	80	-4	3.2 NNW	0.27	11.3 N			-1.7	-1.2	-1.8	758.7	0	0	0.067	0	22.4	16	-4.7	20.1	3.86	1.1879	117	1	100	5
10/23/2011	2:10 AM	-1.4	-1.1	-1.4	82	-4.1	1.6 NNW	0.13	4.8 N			-1.4	-1.6	-1.6	758.7	0	0	0.069	0	22.4	16	-4.7	20.1	3.86	1.1879	117	1	100	5
10/23/2011	2:15 AM	-1.7	-1.4	-1.7	83	-4.2	0 NNW	0	3.2 NNW			-1.7	-1.8	-1.8	758.8	0	0	0.07	0	22.3	16	-4.8	19.9	3.87	1.1885	117	1	100	5
10/23/2011	2:20 AM	-1.8	-1.7	-1.8	83	-4.3	1.6 NNW	0.13	6.4 NNW			-1.8	-1.9	-1.9	758.7	0	0	0.07	0	22.3	16	-4.8	19.9	3.87	1.1884	117	1	100	5
10/23/2011	2:25 AM	-1.7	-1.7	-1.8	82	-4.3	1.6 N	0.13	6.4 NNW			-1.7	-1.8	-1.8	758.8	0	0	0.069	0	22.2	16	-4.9	19.8	3.87	1.1889	117	1	100	5
10/23/2011	2:30 AM	-1.7	-1.6	-1.7	83	-4.2	0 NW	0	3.2 NW			-1.7	-1.8	-1.8	758.8	0	0	0.07	0	22.2	16	-4.9	19.8	3.87	1.189	118	1	100	5
10/23/2011	2:35 AM	-1.9	-1.7	-1.9	83	-4.4	0 NW	0	3.2 NW			-1.9	-2	-2	758.8	0	0	0.07	0	22.1	16	-4.9	19.7	3.88	1.1892	117	1	100	5
10/23/2011	2:40 AM	-2.1	-1.9	-2.1	84	-4.4	1.6 NW	0.13	3.2 NW			-2.1	-2.2	-2.2	758.8	0	0	0.071	0	22.1	16	-4.9	19.7	3.88	1.1892	117	1	100	5
10/23/2011	2:45 AM	-2.1	-2	-2.1	84	-4.5	0 NW	0	3.2 NW			-2.1	-2.2	-2.2	758.8	0	0	0.071	0	22	16	-5	19.6	3.89	1.1896	117	1	100	5
10/23/2011	2:50 AM	-2.3	-2.1	-2.3	85	-4.5	0 NW	0	4.8 NW			-2.3	-2.4	-2.4	758.8	0	0	0.072	0	22	16	-5	19.6	3.89	1.1897	117	1	100	5
10/23/2011	2:55 AM	-2.4	-2.3	-2.4	85	-4.6	0 NW	0	3.2 NW			-2.4	-2.5	-2.5	758.7	0	0	0.072	0	21.9	16	-5.1	19.4	3.89	1.1901	117	1	100	5
10/23/2011	3:00 AM	-2.7	-2.4	-2.7	86	-4.7	0 NW	0	3.2 NW			-2.7	-2.8	-2.8	758.7	0	0	0.073	0	21.8	16	-5.2	19.3	3.9	1.1906	117	1	100	5
10/23/2011	3:05 AM	-2.9	-2.7	-2.9	87	-4.8	1.6 NW	0.13	3.2 NW			-2.9	-3	-3	758.8	0	0	0.074	0	21.8	16	-5.2	19.3	3.9	1.1907	117	1	100	5
10/23/2011	3:10 AM	-2.9	-2.8	-2.9	87	-4.8	1.6 NNE	0.13	3.2 NW			-2.9	-3	-3	758.8	0	0	0.074	0	21.7	16	-5.2	19.2	3.91	1.1909	117	1	100	5
10/23/2011	3:15 AM	-3	-2.8	-3	87	-4.9	0 NNE	0	3.2 NNE			-3	-3.1	-3.1	758.9	0	0	0.074	0	21.9	16	-5.1	19.4	3.89	1.1903	117	1	100	5
10/23/2011	3:20 AM	-3.1	-3	-3.1	87	-4.9	1.6 NNE	0.13	4.8 NNE			-3.1	-3.2	-3.2	758.9	0	0	0.074	0	22.1	16	-4.9	19.7	3.88	1.1893	117	1	100	5
10/23/2011	3:25 AM	-2.9	-2.9	-3.1	87	-4.8	1.6 N	0.13	6.4 NNE			-2.9	-3.1	-3.1	758.9	0	0	0.074	0	22.3	16	-4.8	19.9	3.87	1.1886	117	1	100	5
10/23/2011	3:30 AM	-2.8	-2.8	-3	86	-4.8	1.6 N	0.13	6.4 N			-2.8	-2.9	-2.9	758.9	0	0	0.073	0	22.6	16	-4.6	20.4	3.85	1.1875	117	1	100	5
10/23/2011	3:35 AM	-2.6	-2.6	-2.8	86	-4.6	1.6 N	0.13	4.8 N			-2.6	-2.7	-2.7	758.9	0	0	0.073	0	22.8	16	-4.4	20.7	3.83	1.1865	117	1	100	5
10/23/2011	3:40 AM	-2.4	-2.4	-2.6	86	-4.5	1.6 N	0.13	4.8 N			-2.4	-2.6	-2.6	758.9	0	0	0.072	0	22.9	16	-4.2	20.9	3.82	1.1857	117	1	100	5
10/23/2011	3:45 AM	-2.3	-2.3	-2.4	85	-4.5	1.6 N	0.13	3.2 N			-2.3	-2.4	-2.4	759	0	0	0.072	0	23.1	16	-4.2	21.1	3.81	1.1854	118	1	100	5
10/23/2011	3:50 AM	-2.4	-2.3	-2.4	85	-4.6	1.6 N	0.13	4.8 N			-2.4	-2.6	-2.6	758.9	0	0	0.072	0	23.1	16	-4.2	21.1	3.81	1.1853	117	1	100	5
10/23/2011	3:55 AM	-2.7	-2.4	-2.7	86	-4.7	3.2 NW	0.27	6.4 NW			-3.5	-2.8	-3.6	758.9	0	0	0.073	0	22.9	16	-4.2	20.9	3.82	1.1858	117	1	100	5
10/23/2011	4:00 AM	-2.5	-2.5	-2.7	86	-4.5	3.2 NNW	0.27	4.8 NNW			-3.3	-2.6	-3.4	758.9	0	0	0.072	0	22.8	16	-4.3	20.8	3.83	1.1863	117	1	100	5
10/23/2011	4:05 AM	-2.6	-2.5	-2.6	86	-4.6	1.6 NNW	0.13	8 NNW			-2.6	-2.7	-2.7	759	0	0	0.073	0	22.8	16	-4.4	20.7	3.83	1.1867	117	1	100	5
10/23/2011	4:10 AM	-2.3	-2.3	-2.6	85	-4.5	3.2 NNW	0.27	6.4 NE			-3.1	-2.4	-3.2	759.1	0	0	0.072	0	22.7	15	-5.3	20.5	3.64	1.1875	117	1	100	5
10/23/2011	4:15 AM	-2.2	-2.2	-2.3	85	-4.4	0 NNW	0	3.2 NNW			-2.2	-2.3	-2.3	759	0	0	0.071	0	22.7	15	-5.3	20.5	3.64	1.1875	117	1	100	5
10/23/2011	4:20 AM	-2.3	-2.2	-2.3	85	-4.5	1.6 NNW	0.13	3.2 NNW			-2.3	-2.4	-2.4	759	0	0	0.072	0	22.6	15	-5.4	20.3	3.65	1.188	117	1	100	5
10/23/2011	4:25 AM	-2.4	-2.3	-2.4	85	-4.6	0 NNW	0	3.2 NNW			-2.4	-2.6	-2.6	759	0	0	0.072											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/23/2011	8:25 AM	-1.8	-1.8	-2	80	-4.8	1.6 NE	0.13	4.8 NNW	-1.8	-2	-2	759.1	0	0	0.07	0	22.6	15	-5.4	20.3	3.65	1.188	117	1	100	5		
10/23/2011	8:30 AM	-1.6	-1.6	-1.8	79	-4.8	1.6 N	0.13	4.8 N	-1.6	-1.8	-1.8	759	0	0	0.069	0	22.8	15	-5.2	20.7	3.63	1.1868	118	1	100	5		
10/23/2011	8:35 AM	-1.5	-1.5	-1.6	79	-4.7	1.6 N	0.13	4.8 N	-1.5	-1.7	-1.7	759	0	0	0.069	0	23.1	15	-5	21	3.61	1.1858	117	1	100	5		
10/23/2011	8:40 AM	-1.4	-1.4	-1.5	78	-4.7	1.6 N	0.13	3.2 N	-1.4	-1.6	-1.6	759.1	0	0	0.068	0	23.1	15	-5	21	3.61	1.1858	117	1	100	5		
10/23/2011	8:45 AM	-1.4	-1.4	-1.4	79	-4.6	1.6 NNE	0.13	4.8 NNE	-1.4	-1.6	-1.6	759.1	0	0	0.069	0	22.9	15	-5.1	20.8	3.62	1.1864	117	1	100	5		
10/23/2011	8:50 AM	-1.6	-1.4	-1.7	79	-4.7	3.2 N	0.27	8 N	-2.3	-1.7	-2.4	759.1	0	0	0.069	0	22.8	15	-5.2	20.7	3.63	1.1868	117	1	100	5		
10/23/2011	8:55 AM	-1.2	-1.2	-1.6	78	-4.5	3.2 N	0.27	8 N	-1.8	-1.3	-2	759.1	0	0	0.068	0	22.8	15	-5.2	20.7	3.63	1.187	117	1	100	5		
10/23/2011	9:00 AM	-0.9	-0.9	-1.2	77	-4.4	3.2 NW	0.27	8 NW	-1.6	-1.1	-1.8	759	0	0	0.067	0	22.7	15	-5.3	20.5	3.64	1.1875	117	1	100	5		
10/23/2011	9:05 AM	-0.6	-0.6	-0.9	75	-4.4	3.2 NW	0.27	12.9 NNW	-1.2	-0.8	-1.4	759	0	0	0.066	0	22.7	15	-5.3	20.5	3.64	1.1875	117	1	100	5		
10/23/2011	9:10 AM	-0.3	-0.3	-0.6	74	-4.4	4.8 NW	0.4	9.7 N	-1.8	-0.5	-2	759	0	0	0.065	0	22.6	15	-5.4	20.3	3.65	1.1879	117	1	100	5		
10/23/2011	9:15 AM	-0.1	-0.1	-0.3	74	-4.1	3.2 NW	0.27	9.7 WNW	-0.6	-0.3	-0.8	759	0	0	0.064	0	22.6	15	-5.4	20.3	3.65	1.1879	117	1	100	5		
10/23/2011	9:20 AM	0.1	0.1	-0.1	74	-4	3.2 NW	0.27	11.3 NE	-0.4	-0.1	-0.7	759.1	0	0	0.063	0	22.4	15	-5.5	20.1	3.65	1.1885	117	1	100	5		
10/23/2011	9:25 AM	0.3	0.3	0.1	71	-4.4	6.4 N	0.54	12.9 NNW	-1.8	0	-2.1	759	0	0	0.063	0	22.4	15	-5.5	20.1	3.65	1.1884	117	1	100	5		
10/23/2011	9:30 AM	0.4	0.4	0.3	72	-4	4.8 NNE	0.4	8 WNW	-1	0.2	-1.3	759.1	0	0	0.062	0	22.4	15	-5.5	20.1	3.66	1.1887	117	1	100	5		
10/23/2011	9:35 AM	0.5	0.5	0.4	70	-4.3	6.4 NNW	0.54	14.5 W	-1.6	0.2	-1.9	759.1	0	0	0.062	0	22.4	15	-5.5	20.1	3.66	1.1887	117	1	100	5		
10/23/2011	9:40 AM	0.5	0.6	0.5	71	-4.2	4.8 NW	0.4	14.5 N	-0.9	0.2	-1.2	759.1	0	0	0.062	0	22.3	15	-5.6	19.9	3.67	1.1892	118	1	100	5		
10/23/2011	9:45 AM	0.4	0.5	0.4	70	-4.4	6.4 NW	0.54	12.9 NW	-1.7	0.1	-2	759.2	0	0	0.062	0	22.3	15	-5.6	19.9	3.67	1.1894	117	1	100	5		
10/23/2011	9:50 AM	0.5	0.5	0.4	71	-4.2	3.2 NW	0.27	8 WNW	0	0.2	-0.3	759.2	0	0	0.062	0	22.3	15	-5.6	19.9	3.67	1.1894	117	1	100	5		
10/23/2011	9:55 AM	0.6	0.6	0.5	70	-4.3	3.2 WNW	0.27	11.3 WNW	0.1	0.3	-0.2	759.2	0	0	0.062	0	22.2	15	-5.7	19.7	3.67	1.1899	117	1	100	5		
10/23/2011	10:00 AM	0.5	0.6	0.5	71	-4.2	3.2 N	0.27	8 NNW	0	0.2	-0.3	759.2	0	0	0.062	0	22.2	15	-5.7	19.7	3.67	1.19	117	1	100	5		
10/23/2011	10:05 AM	0.4	0.5	0.4	71	-4.2	3.2 NW	0.27	9.7 NNW	-0.1	0.2	-0.4	759.3	0	0	0.062	0	22.1	15	-5.8	19.7	3.68	1.1903	117	1	100	5		
10/23/2011	10:10 AM	0.8	0.8	0.4	71	-3.9	1.6 NW	0.13	6.4 WNW	0.8	0.5	0.5	759.3	0	0	0.061	0	22.1	15	-5.8	19.7	3.68	1.1904	117	1	100	5		
10/23/2011	10:15 AM	1.1	1.1	0.8	70	-3.8	1.6 N	0.13	6.4 W	1.1	0.8	0.8	759.3	0	0	0.06	0	22.1	15	-5.8	19.7	3.68	1.1903	117	1	100	5		
10/23/2011	10:20 AM	1.6	1.6	1.1	69	-3.5	0 W	0	3.2 W	1.6	1.3	1.3	759.3	0	0	0.058	0	22.1	15	-5.8	19.7	3.68	1.1903	117	1	100	5		
10/23/2011	10:25 AM	1.8	1.8	1.6	66	-3.9	1.6 N	0.13	6.4 NNE	1.8	1.4	1.4	759.4	0	0	0.057	0	22	15	-5.9	19.5	3.69	1.1909	117	1	100	5		
10/23/2011	10:30 AM	1.8	1.8	1.7	67	-3.7	0 SE	0	8 SE	1.8	1.5	1.5	759.4	0	0	0.057	0	22	15	-5.9	19.5	3.69	1.1909	117	1	100	5		
10/23/2011	10:35 AM	1.8	1.9	1.8	66	-3.9	3.2 N	0.27	8 E	1.4	1.5	1.1	759.3	0	0	0.057	0	22	15	-5.9	19.5	3.69	1.1908	117	1	100	5		
10/23/2011	10:40 AM	1.7	1.8	1.7	66	-4	3.2 NNW	0.27	8 NNE	1.3	1.4	1	759.4	0	0	0.058	0	22	15	-5.9	19.5	3.69	1.1909	117	1	100	5		
10/23/2011	10:45 AM	1.8	1.8	1.7	67	-3.7	1.6 NW	0.13	9.7 WNW	1.8	1.4	1.4	759.3	0	0	0.057	0	22	15	-5.9	19.5	3.69	1.1908	117	1	100	5		
10/23/2011	10:50 AM	1.7	1.8	1.7	67	-3.8	1.6 WNW	0.13	6.4 WNW	1.7	1.3	1.3	759.4	0	0	0.058	0	21.9	15	-5.9	19.4	3.69	1.1914	117	1	100	5		
10/23/2011	10:55 AM	1.6	1.7	1.6	67	-3.9	1.6 WNW	0.13	6.4 WNW	1.6	1.2	1.2	759.4	0	0	0.058	0	21.9	15	-5.9	19.4	3.69	1.1914	118	1	100	5		
10/23/2011	11:00 AM	1.6	1.6	1.6	67	-3.9	1.6 WNW	0.13	3.2 WNW	1.6	1.2	1.2	759.4	0	0	0.058	0	21.9	15	-5.9	19.4	3.69	1.1914	117	1	100	5		
10/23/2011	11:05 AM	1.6	1.6	1.6	67	-3.9	1.6 NE	0.13	8 NE	1.6	1.2	1.2	759.4	0	0	0.058	0	21.9	15	-5.9	19.4	3.69	1.1915	117	1	100	5		
10/23/2011	11:10 AM	1.7	1.7	1.6	67	-3.8	3.2 NNE	0.27	8 NW	1.3	1.3	0.9	759.4	0	0	0.058	0	21.8	15	-6	19.2	3.7	1.192	117	1	100	5		
10/23/2011	11:15 AM	1.7	1.7	1.7	67	-3.8	4.8 NW	0.4	11.3 WNW	0.4	1.3	0.1	759.4	0	0	0.058	0	21.8	15	-6	19.2	3.7	1.1919	117	1	100	5		
10/23/2011	11:20 AM	1.7	1.7	1.7	68	-3.6	3.2 NNW	0.27	11.3 WNW	1.3	1.4	1	759.4	0	0	0.058	0	21.8	15	-6	19.2	3.7	1.1919	117	1	100	5		
10/23/2011	11:25 AM	1.6	1.7	1.6	67	-3.9	4.8 NNW	0.4	12.9 ENE	0.3	1.3	0	759.5	0.25	0	0.058	0	21.8	15	-6	19.2	3.7	1.192	117	1	100	5		
10/23/2011	11:30 AM	1.7	1.7	1.6	68	-3.6	1.6 NNW	0.13	6.4 NW	1.7	1.4	1.4	759.5	0	0	0.058	0	21.7	15	-6.1	19.2	3.71	1.1922	117	1	100	5		
10/23/2011	11:35 AM	1.8	1.8	1.7	69	-3.3	1.6 WNW	0.13	8 WNW	1.8	1.5	1.5	759.4	0	0	0.057	0	21.7	15	-6.1	19.2	3.71	1.1922	117	1	100	5		
10/23/2011	11:40 AM	1.8	1.8	1.8	68	-3.5	1.6 NNE	0.13	6.4 NW	1.8	1.4	1.4	759.5	0	0	0.057	0	21.7	16	-5.2	19.2	3.91	1.1919	117	1	100	5		
10/23/2011	11:45 AM	1.8	1.8	1.8	68	-3.5	0 NW	0	4.8 NW	1.8	1.5	1.5	759.4	0	0	0.057	0	21.9	17	-4.3	19.5	4.02	1.1909	117	1	100	5		
10/23/2011	11:50 AM	2.1	2.1	1.8	68	-3.2	0 NW	0	1.6 NW	2.1	1.8	1.8	759.4	0	0	0.056	0	22.2	17	-4.1	19.8	4.01	1.1897	117	1	100	5		
10/23/2011	11:55 AM	2.3	2.3	2.1	72	-2.3	0 N	0	4.8 N	2.3	2	2	759.4	0	0	0.056	0	22.4	19	-2.3	20.3	4.35	1.1878	117	1	100	5		
10/23/2011	12:00 PM	2.2	2.3	2.2	67	-3.3	3.2 WNW	0.27	8 WNW	1.9	1.8	1.5	759.4	0	0	0.056	0	22.8	21	-0.7	21	4.75	1.1857	117	1	100	5		
10/23/2011	12:05 PM	2.1	2.2	2.1	68	-3.2	3.2 WNW	0.27	8 N	1.7	1.7	1.3	759.4	0	0	0.057	0	23.1	22	0.2	21.4	4.88	1.1841	118	1	100	5		
10/23/2011	12:10 PM	2.1	2.1	2.1	68	-3.2	1.6 WNW	0.13	9.7 W	2.1	1.7	1.7	759.5	0	0	0.057	0	23.2	21	-0.3	21.6	4.75	1.1838	117	1	100	5		
10/23/2011	12:15 PM	2	2.1	2	68	-3.3	4.8 WNW	0.4	12.9 NW	0.8	1.7	0.4	759.5	0	0	0.057	0	23.2	20	-1	21.5	4.55	1.1842	117	1	100	5		
10/23/2011	12:20 PM	1.8	2	1.8	69	-3.3	4.8 NW	0.4	11.3 WNW	0.6	1.6	0.3	759.5	0	0	0.057	0	23.1	20	-1.1	21.4	4.55	1.1846	117	1	100	5		
10/23/2011	12:25 PM	1.8	1.8	1.8	70	-3.1	1.6 NNE	0.13	6.4 WNW	1.8	1.5	1.5	759.4	0	0	0.057	0	23.1	20	-1.1	21.4	4.55	1.1845	117	1	100	5		
10/23/2011	12:30 PM	1.8	1.8	1.7	71	-2.9	1.6 NE	0.13	9.7 NNE	1.8	1.5	1.5	759.4	0	0	0.057	0	23.1	19	-1.8	21.2	4.35	1.1851	117	1	100	5		
10/2																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/23/2011	4:25 PM	0.4	0.6	0.4	79	-2.8	4.8	NW	0.4	16.1	NNW	-1	0.3	-1.2	759.3	0	0	0.062	0	22.7	19	-2.2	20.7	4.35	1.1866	117	1	100	5
10/23/2011	4:30 PM	0.4	0.4	0.4	79	-2.8	6.4	N	0.54	16.1	NNW	-1.7	0.3	-1.8	759.3	0	0	0.062	0	22.8	19	-2	20.9	4.35	1.1858	117	1	100	5
10/23/2011	4:35 PM	0.3	0.4	0.3	78	-3.1	4.8	NNW	0.4	9.7	NW	-1.1	0.2	-1.3	759.2	0	0	0.063	0	23.1	19	-1.8	21.2	4.35	1.1848	117	1	100	5
10/23/2011	4:40 PM	0.3	0.4	0.3	78	-3.1	4.8	N	0.4	9.7	NE	-1.1	0.2	-1.3	759.3	0	0	0.063	0	23.1	18	-2.6	21.2	4.18	1.1852	117	1	100	5
10/23/2011	4:45 PM	0.4	0.4	0.3	77	-3.2	6.4	NNW	0.54	12.9	N	-1.7	0.2	-1.9	759.3	0	0	0.062	0	22.9	18	-2.7	21.1	4.18	1.1857	118	1	100	5
10/23/2011	4:50 PM	0.4	0.4	0.4	77	-3.1	4.8	NW	0.4	12.9	NW	-1	0.2	-1.2	759.3	0	0	0.062	0	22.9	18	-2.7	21.1	4.18	1.1857	117	1	100	5
10/23/2011	4:55 PM	0.5	0.5	0.4	77	-3.1	6.4	NNW	0.54	12.9	NNE	-1.6	0.3	-1.8	759.3	0	0	0.062	0	22.8	18	-2.8	20.9	4.19	1.1862	117	1	100	5
10/23/2011	5:00 PM	0.4	0.5	0.4	77	-3.2	4.8	NNE	0.4	11.3	NNE	-1.1	0.2	-1.3	759.3	0	0	0.062	0	22.8	18	-2.8	20.8	4.19	1.1865	117	1	100	5
10/23/2011	5:05 PM	0.4	0.4	0.3	77	-3.1	6.4	N	0.54	19.3	N	-1.7	0.2	-1.9	759.4	0	0	0.062	0	22.8	18	-2.8	20.8	4.19	1.1866	117	1	100	5
10/23/2011	5:10 PM	0.4	0.4	0.4	78	-3	6.4	NW	0.54	11.3	WNW	-1.7	0.2	-1.9	759.4	0	0	0.062	0	22.7	18	-2.9	20.7	4.19	1.187	117	1	100	5
10/23/2011	5:15 PM	0.4	0.4	0.4	78	-2.9	4.8	NNW	0.4	11.3	NNW	-1	0.3	-1.2	759.4	0	0	0.062	0	22.7	18	-2.9	20.7	4.19	1.1872	117	1	100	5
10/23/2011	5:20 PM	0.4	0.4	0.4	78	-3	4.8	NNW	0.4	11.3	N	-1.1	0.2	-1.2	759.4	0	0	0.062	0	22.6	18	-3	20.5	4.2	1.1876	117	1	100	5
10/23/2011	5:25 PM	0.3	0.4	0.3	78	-3.1	3.2	NW	0.27	9.7	WNW	-0.2	0.2	-0.4	759.5	0	0	0.063	0	22.6	18	-3	20.5	4.2	1.1877	117	1	100	5
10/23/2011	5:30 PM	0.3	0.3	0.3	79	-2.9	4.8	NW	0.4	12.9	NNE	-1.2	0.1	-1.3	759.5	0	0	0.063	0	22.6	18	-3	20.5	4.2	1.1878	117	1	100	5
10/23/2011	5:35 PM	0.1	0.3	0.1	80	-2.9	4.8	N	0.4	8	NNW	-1.4	-0.1	-1.6	759.5	0	0	0.063	0	22.4	18	-3.1	20.3	4.2	1.1882	117	1	100	5
10/23/2011	5:40 PM	0	0.1	0	80	-3	3.2	NW	0.27	8	WNW	-0.6	-0.2	-0.7	759.5	0	0	0.064	0	22.4	17	-3.8	20.2	4	1.1886	117	1	100	5
10/23/2011	5:45 PM	-0.2	0	-0.2	81	-3	3.2	NW	0.27	8	N	-0.8	-0.3	-0.9	759.5	0	0	0.064	0	22.4	17	-3.9	20.2	4	1.1888	117	1	100	5
10/23/2011	5:50 PM	-0.3	-0.2	-0.3	81	-3.1	3.2	NW	0.27	8	NNW	-0.9	-0.4	-1.1	759.5	0	0	0.065	0	22.4	17	-3.9	20.2	4	1.1888	117	1	100	5
10/23/2011	5:55 PM	-0.3	-0.2	-0.3	81	-3.2	3.2	NNE	0.27	9.7	NNE	-0.9	-0.5	-1.1	759.5	0	0	0.065	0	22.3	17	-4	20	4.01	1.1893	118	1	100	5
10/23/2011	6:00 PM	-0.4	-0.3	-0.4	82	-3.1	3.2	NW	0.27	8	N	-1.1	-0.6	-1.2	759.5	0	0	0.065	0	22.3	17	-4	20	4.01	1.1892	117	1	100	5
10/23/2011	6:05 PM	-0.5	-0.4	-0.5	83	-3	3.2	NNW	0.27	9.7	NNE	-1.1	-0.6	-1.2	759.5	0	0	0.065	0	22.2	17	-4.1	19.8	4.01	1.1898	117	1	100	5
10/23/2011	6:10 PM	-0.7	-0.5	-0.7	83	-3.3	1.6	NW	0.13	4.8	NW	-0.7	-0.8	-0.8	759.5	0	0	0.066	0	22.2	17	-4.1	19.8	4.01	1.1898	117	1	100	5
10/23/2011	6:15 PM	-0.9	-0.7	-0.9	84	-3.3	1.6	NW	0.13	4.8	NW	-0.9	-1	-1	759.6	0	0	0.067	0	22.2	17	-4.1	19.8	4.01	1.1899	117	1	100	5
10/23/2011	6:20 PM	-1.1	-0.9	-1.1	85	-3.3	1.6	NW	0.13	4.8	NW	-1.1	-1.2	-1.2	759.6	0	0	0.067	0	22.1	17	-4.1	19.8	4.01	1.1901	117	1	100	5
10/23/2011	6:25 PM	-1.3	-1.1	-1.3	86	-3.4	3.2	NW	0.27	6.4	NW	-2.1	-1.4	-2.2	759.5	0	0	0.068	0	22.1	17	-4.1	19.8	4.01	1.19	117	1	100	5
10/23/2011	6:30 PM	-1.5	-1.3	-1.5	86	-3.5	3.2	NW	0.27	6.4	NW	-2.2	-1.6	-2.3	759.5	0	0	0.069	0	22.1	17	-4.1	19.8	4.01	1.19	117	1	100	5
10/23/2011	6:35 PM	-1.4	-1.4	-1.5	87	-3.3	3.2	NW	0.27	6.4	NNW	-2.2	-1.6	-2.3	759.6	0	0	0.069	0	22	17	-4.2	19.6	4.02	1.1906	117	1	100	5
10/23/2011	6:40 PM	-1.3	-1.3	-1.4	87	-3.2	4.8	NW	0.4	6.4	NW	-2.9	-1.4	-3.1	759.6	0	0	0.068	0	22	18	-3.4	19.7	4.22	1.1903	117	1	100	5
10/23/2011	6:45 PM	-1.2	-1.2	-1.3	86	-3.3	3.2	NW	0.27	6.4	NNW	-1.9	-1.3	-2	759.5	0	0	0.068	0	21.9	18	-3.5	19.5	4.22	1.1907	117	1	100	5
10/23/2011	6:50 PM	-1.1	-1.1	-1.2	87	-2.9	3.2	NW	0.27	6.4	NNE	-1.7	-1.2	-1.8	759.6	0	0	0.067	0	21.9	18	-3.5	19.5	4.22	1.1908	117	1	100	5
10/23/2011	6:55 PM	-1.1	-1.1	-1.1	87	-2.9	3.2	NW	0.27	8	WNW	-1.7	-1.2	-1.8	759.6	0	0	0.067	0	21.8	18	-3.6	19.4	4.23	1.1913	117	1	100	5
10/23/2011	7:00 PM	-1.2	-1.1	-1.2	88	-2.9	3.2	WNW	0.27	4.8	WNW	-1.8	-1.3	-1.9	759.6	0	0	0.068	0	21.8	18	-3.6	19.4	4.23	1.1913	117	1	100	5
10/23/2011	7:05 PM	-1.2	-1.2	-1.2	88	-3	1.6	WNW	0.13	6.4	WNW	-1.2	-1.3	-1.3	759.6	0	0	0.068	0	21.7	18	-3.7	19.3	4.23	1.1915	117	1	100	5
10/23/2011	7:10 PM	-1.2	-1.2	-1.2	89	-2.8	1.6	WNW	0.13	4.8	WNW	-1.2	-1.3	-1.3	759.6	0	0	0.068	0	21.7	19	-2.9	19.3	4.35	1.1912	118	1	100	5
10/23/2011	7:15 PM	-1.3	-1.2	-1.3	89	-2.9	1.6	WNW	0.13	4.8	WNW	-1.3	-1.4	-1.4	759.6	0	0	0.068	0	21.8	20	-2.2	19.5	4.55	1.1907	117	1	100	5
10/23/2011	7:20 PM	-1.2	-1.2	-1.3	89	-2.8	0	WNW	0	3.2	WNW	-1.2	-1.3	-1.3	759.7	0	0	0.068	0	22	21	-1.4	19.8	4.75	1.1895	117	1	100	5
10/23/2011	7:25 PM	-1.2	-1.2	-1.2	90	-2.6	0	NE	0	3.2	WNW	-1.2	-1.3	-1.3	759.7	0	0	0.068	0	22.2	21	-1.2	20.1	4.75	1.1888	117	1	100	5
10/23/2011	7:30 PM	-1.1	-1.1	-1.2	90	-2.5	1.6	NNE	0.13	4.8	N	-1.1	-1.2	-1.2	759.7	0	0	0.068	0	22.4	20	-1.6	20.4	4.55	1.1879	117	1	100	5
10/23/2011	7:35 PM	-1.2	-1.1	-1.2	90	-2.6	0	NNE	0	3.2	NNE	-1.2	-1.3	-1.3	759.7	0	0	0.068	0	22.7	20	-1.5	20.8	4.55	1.1869	117	1	100	5
10/23/2011	7:40 PM	-1.3	-1.2	-1.3	90	-2.7	0	---	0	0	---	-1.3	-1.4	-1.4	759.7	0	0	0.068	0	22.9	20	-1.2	21.2	4.55	1.1856	117	1	100	5
10/23/2011	7:45 PM	-1.4	-1.3	-1.4	90	-2.9	0	---	0	0	---	-1.4	-1.6	-1.6	759.6	0	0	0.069	0	23.1	20	-1.1	21.4	4.55	1.1848	117	1	100	5
10/23/2011	7:50 PM	-1.7	-1.4	-1.7	90	-3.1	1.6	NNE	0.13	3.2	NNE	-1.7	-1.8	-1.8	759.6	0	0	0.069	0	23.1	19	-1.8	21.3	4.35	1.1851	117	1	100	5
10/23/2011	7:55 PM	-1.8	-1.7	-1.8	91	-3.1	1.6	NNE	0.13	4.8	NNE	-1.8	-1.9	-1.9	759.6	0	0	0.07	0	23.1	19	-1.8	21.2	4.35	1.1853	117	1	100	5
10/23/2011	8:00 PM	-1.7	-1.7	-1.8	91	-2.9	1.6	NNE	0.13	4.8	NNE	-1.7	-1.8	-1.8	759.6	0	0	0.069	0	22.9	19	-1.9	21.1	4.35	1.1858	117	1	100	5
10/23/2011	8:05 PM	-1.6	-1.6	-1.7	90	-3	1.6	NNW	0.13	3.2	NNW	-1.6	-1.7	-1.7	759.6	0	0	0.069	0	22.8	19	-2	20.9	4.35	1.1864	117	1	100	5
10/23/2011	8:10 PM	-1.6	-1.4	-1.6	89	-3.1	0	NNW	0	1.6	NNW	-1.6	-1.7	-1.7	759.7	0	0	0.069	0	22.8	19	-2.1	20.9	4.35	1.1867	117	1	100	5
10/23/2011	8:15 PM	-1.7	-1.6	-1.7	89	-3.2	0	NNW	0	3.2	NNW	-1.7	-1.8	-1.8	759.6	0	0	0.069	0	22.8	19	-2.1	20.9	4.35	1.1866	117	1	100	5
10/23/2011	8:20 PM	-1.7	-1.7	-1.7	89	-3.2	0	NNW	0	3.2	NNW	-1.7	-1.8	-1.8	759.6	0	0	0.069	0	22.7	19	-2.2	20.7	4.35	1.1871	118	1	100	5
10/23/2011	8:25 PM	-1.6	-1.6	-1.7	89	-3.1																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/24/2011	12:25 AM	-0.3	-0.2	-0.3	83	-2.8	0 NW		0	3.2 NW		-0.3	-0.4	-0.4	760	0	0	0.065	0	21.9	17	-4.3	19.5	4.02	1.1918	117	1	100	5
10/24/2011	12:30 AM	-0.3	-0.3	-0.3	83	-2.8	1.6 WNW		0.13	4.8 WNW		-0.3	-0.4	-0.4	760.1	0	0	0.065	0	21.9	17	-4.3	19.5	4.02	1.192	117	1	100	5
10/24/2011	12:35 AM	-0.3	-0.3	-0.4	83	-2.9	0 WNW		0	1.6 WNW		-0.3	-0.4	-0.4	760.1	0	0	0.065	0	21.8	17	-4.4	19.3	4.03	1.1925	117	1	100	5
10/24/2011	12:40 AM	-0.3	-0.3	-0.4	83	-2.8	0 WNW		0	3.2 WNW		-0.3	-0.4	-0.4	760.2	0	0	0.065	0	21.8	17	-4.4	19.3	4.03	1.1926	117	1	100	5
10/24/2011	12:45 AM	-0.2	-0.2	-0.3	83	-2.8	0 NW		0	3.2 NW		-0.2	-0.3	-0.3	760.3	0	0	0.064	0	21.7	17	-4.4	19.3	4.03	1.1929	117	1	100	5
10/24/2011	12:50 AM	-0.1	-0.1	-0.2	84	-2.5	0 ---		0	0 ---		-0.1	-0.2	-0.2	760.3	0	0	0.064	0	21.8	18	-3.6	19.4	4.23	1.1924	117	1	100	5
10/24/2011	12:55 AM	-0.2	-0.1	-0.2	83	-2.7	0 NW		0	1.6 NW		-0.2	-0.3	-0.3	760.3	0	0	0.064	0	22	18	-3.4	19.7	4.22	1.1915	117	1	100	5
10/24/2011	1:00 AM	-0.1	-0.1	-0.2	84	-2.5	0 ---		0	0 ---		-0.1	-0.2	-0.2	760.4	0	0	0.064	0	22.2	18	-3.3	19.9	4.21	1.1908	117	1	100	5
10/24/2011	1:05 AM	0	0	-0.1	83	-2.5	0 ENE		0	4.8 ENE		0	-0.1	-0.1	760.4	0	0	0.064	0	22.4	18	-3.1	20.3	4.2	1.1897	117	1	100	5
10/24/2011	1:10 AM	0.1	0.1	0	83	-2.5	0 ENE		0	1.6 ENE		0.1	-0.1	-0.1	760.4	0	0	0.063	0	22.7	18	-2.9	20.7	4.19	1.1887	118	1	100	5
10/24/2011	1:15 AM	-0.1	0.1	-0.1	83	-2.6	0 ---		0	0 ---		-0.1	-0.2	-0.2	760.3	0	0	0.064	0	22.9	18	-2.7	21.1	4.18	1.1874	117	1	100	5
10/24/2011	1:20 AM	-0.1	-0.1	-0.1	84	-2.5	0 ENE		0	1.6 ENE		-0.1	-0.2	-0.2	760.4	0	0	0.064	0	23.1	18	-2.6	21.2	4.18	1.187	117	1	100	5
10/24/2011	1:25 AM	-0.2	-0.1	-0.2	83	-2.7	1.6 N		0.13	6.4 N		-0.2	-0.3	-0.3	760.3	0	0	0.064	0	23.1	18	-2.5	21.2	4.18	1.1866	117	1	100	5
10/24/2011	1:30 AM	-0.1	-0.1	-0.1	83	-2.7	1.6 N		0.13	3.2 N		-0.1	-0.2	-0.2	760.3	0	0	0.064	0	23.1	18	-2.6	21.2	4.18	1.1868	117	1	100	5
10/24/2011	1:35 AM	-0.1	-0.1	-0.2	83	-2.6	3.2 WNW		0.27	8 NW		-0.6	-0.2	-0.7	760.3	0	0	0.064	0	22.9	18	-2.7	21.1	4.18	1.1874	117	1	100	5
10/24/2011	1:40 AM	0.1	0.1	-0.1	82	-2.7	1.6 NNE		0.13	4.8 NE		0.1	-0.1	-0.1	760.3	0	0	0.063	0	22.8	18	-2.8	20.9	4.19	1.1879	117	1	100	5
10/24/2011	1:45 AM	0.1	0.1	0.1	82	-2.7	1.6 NNW		0.13	6.4 NNW		0.1	-0.1	-0.1	760.4	0	0	0.063	0	22.8	18	-2.8	20.8	4.19	1.1882	117	1	100	5
10/24/2011	1:50 AM	0.1	0.1	0.1	83	-2.5	1.6 WNW		0.13	9.7 WNW		0.1	-0.1	-0.1	760.4	0	0	0.063	0	22.8	18	-2.8	20.8	4.19	1.1882	117	1	100	5
10/24/2011	1:55 AM	0.1	0.1	0.1	82	-2.7	0 WNW		0	3.2 WNW		0.1	-0.1	-0.1	760.4	0	0	0.063	0	22.7	18	-2.9	20.7	4.19	1.1886	117	1	100	5
10/24/2011	2:00 AM	0.1	0.1	0.1	82	-2.6	1.6 N		0.13	4.8 NNE		0.1	-0.1	-0.1	760.4	0	0	0.063	0	22.7	18	-2.9	20.7	4.19	1.1886	117	1	100	5
10/24/2011	2:05 AM	0.1	0.1	0.1	82	-2.6	3.2 N		0.27	6.4 NW		-0.4	-0.1	-0.6	760.4	0	0	0.063	0	22.6	18	-3	20.5	4.2	1.1891	117	1	100	5
10/24/2011	2:10 AM	0.2	0.2	0.1	82	-2.5	4.8 NW		0.4	12.9 WNW		-1.3	0	-1.4	760.3	0	0	0.063	0	22.6	18	-3	20.5	4.2	1.189	117	1	100	5
10/24/2011	2:15 AM	0.2	0.2	0.2	81	-2.7	4.8 N		0.4	12.9 NW		-1.2	0.1	-1.4	760.5	0	0	0.063	0	22.4	18	-3.1	20.3	4.2	1.1897	117	1	100	5
10/24/2011	2:20 AM	0.2	0.2	0.2	81	-2.7	4.8 NW		0.4	16.1 WNW		-1.3	0	-1.4	760.5	0	0	0.063	0	22.4	18	-3.1	20.3	4.2	1.1898	118	1	100	5
10/24/2011	2:25 AM	0.2	0.2	0.2	81	-2.7	4.8 NW		0.4	16.1 WNW		-1.3	0	-1.4	760.5	0	0	0.063	0	22.4	18	-3.1	20.3	4.2	1.1898	117	1	100	5
10/24/2011	2:30 AM	0.3	0.3	0.2	81	-2.6	4.8 N		0.4	9.7 WNW		-1.2	0.1	-1.3	760.5	0	0	0.063	0	22.4	17	-3.9	20.2	4	1.1904	117	1	100	5
10/24/2011	2:35 AM	0.2	0.3	0.2	81	-2.7	3.2 N		0.27	8 N		-0.3	0.1	-0.5	760.5	0	0	0.063	0	22.4	17	-3.9	20.2	4	1.1904	117	1	100	5
10/24/2011	2:40 AM	0.2	0.3	0.2	81	-2.7	1.6 NW		0.13	6.4 NW		0.2	0.1	0.1	760.6	0	0	0.063	0	22.3	17	-4	20	4.01	1.191	117	1	100	5
10/24/2011	2:45 AM	0.2	0.2	0.2	80	-2.8	4.8 NW		0.4	9.7 NW		-1.2	0.1	-1.4	760.6	0	0	0.063	0	22.3	17	-4	20	4.01	1.191	117	1	100	5
10/24/2011	2:50 AM	0.2	0.3	0.2	81	-2.7	3.2 N		0.27	9.7 WNW		-0.3	0.1	-0.5	760.6	0	0	0.063	0	22.2	17	-4.1	19.8	4.01	1.1914	117	1	100	5
10/24/2011	2:55 AM	0.3	0.3	0.2	80	-2.8	3.2 N		0.27	8 W		-0.3	0.1	-0.4	760.6	0	0	0.063	0	22.2	17	-4.1	19.8	4.01	1.1914	117	1	100	5
10/24/2011	3:00 AM	0.3	0.3	0.3	80	-2.8	0 NW		0	3.2 NW		0.3	0.1	0.1	760.6	0	0	0.063	0	22.1	17	-4.1	19.8	4.01	1.1917	117	1	100	5
10/24/2011	3:05 AM	0.2	0.3	0.2	81	-2.7	0 NW		0	1.6 NW		0.2	0.1	0.1	760.6	0	0	0.063	0	22.1	17	-4.1	19.8	4.01	1.1917	117	1	100	5
10/24/2011	3:10 AM	0.2	0.2	0.2	82	-2.5	0 NW		0	1.6 NW		0.2	0	0	760.7	0	0	0.063	0	22.1	17	-4.1	19.8	4.01	1.1918	117	1	100	5
10/24/2011	3:15 AM	0.3	0.3	0.2	81	-2.6	1.6 WNW		0.13	6.4 WNW		0.3	0.1	0.1	760.7	0	0	0.063	0	22	17	-4.2	19.6	4.02	1.1923	117	1	100	5
10/24/2011	3:20 AM	0.3	0.3	0.2	81	-2.5	0 WNW		0	1.6 WNW		0.3	0.2	0.2	760.7	0	0	0.063	0	22	17	-4.2	19.6	4.02	1.1924	117	1	100	5
10/24/2011	3:25 AM	0.3	0.3	0.3	80	-2.8	0 W		0	6.4 W		0.3	0.1	0.1	760.8	0	0	0.063	0	21.9	17	-4.3	19.5	4.02	1.1929	117	1	100	5
10/24/2011	3:30 AM	0.2	0.3	0.2	80	-2.8	0 W		0	1.6 W		0.2	0.1	0.1	760.7	0	0	0.063	0	21.9	17	-4.3	19.5	4.02	1.1929	117	1	100	5
10/24/2011	3:35 AM	0.2	0.2	0.2	80	-2.9	0 WNW		0	3.2 W		0.2	0	0	760.8	0	0	0.063	0	21.8	17	-4.4	19.3	4.03	1.1934	118	1	100	5
10/24/2011	3:40 AM	0.1	0.2	0.1	80	-2.9	0 WNW		0	1.6 WNW		0.1	-0.1	-0.1	760.8	0	0	0.063	0	21.7	17	-4.4	19.3	4.03	1.1938	117	1	100	5
10/24/2011	3:45 AM	0.1	0.2	0.1	81	-2.8	0 WNW		0	3.2 WNW		0.1	-0.1	-0.1	760.9	0	0	0.063	0	21.7	18	-3.7	19.3	4.23	1.1935	117	1	100	5
10/24/2011	3:50 AM	0.1	0.1	0.1	81	-2.8	0 NNE		0	4.8 NNE		0.1	-0.1	-0.1	760.9	0	0	0.063	0	21.9	18	-3.5	19.5	4.22	1.1928	117	1	100	5
10/24/2011	3:55 AM	0.6	0.6	0.1	93	-0.4	0 ---		0	0 ---		0.6	0.5	0.5	760.8	0	0	0.062	0	22.1	18	-3.3	19.8	4.21	1.1918	117	1	100	5
10/24/2011	4:00 AM	0.7	0.7	0.6	82	-2	0 NNE		0	1.6 NNE		0.7	0.6	0.6	760.9	0	0	0.061	0	22.4	18	-3.1	20.2	4.2	1.1906	117	1	100	5
10/24/2011	4:05 AM	0.5	0.7	0.5	80	-2.6	0 NNE		0	1.6 NNE		0.5	0.3	0.3	760.8	0	0	0.062	0	22.7	18	-2.9	20.7	4.19	1.1893	117	1	100	5
10/24/2011	4:10 AM	0.3	0.5	0.3	81	-2.5	0 ---		0	0 ---		0.3	0.2	0.2	760.9	0	0	0.063	0	22.8	18	-2.8	20.9	4.19	1.1887	117	1	100	5
10/24/2011	4:15 AM	0.2	0.3	0.2	81	-2.7	0 NNE		0	3.2 NNE		0.2	0.1	0.1	760.9	0	0	0.063	0	23.1	18	-2.6	21.2	4.18	1.1877	117	1	100	5
10/24/2011	4:20 AM	0.2	0.2	0.1	80	-2.9	0 NNE		0	1.6 NNE		0.2	0	0	760.9	0	0	0.063	0	23.1	18	-2.5	21.2	4.18	1.1875	117	1	100	5
10/24/2011	4:25 AM	0.1	0.2	0.1	80	-2.9	0 NNE		0	1.6 NNE		0.1	-0.1	-0.1	760.9	0	0	0.063	0	23.1	18	-2.6	21.2	4.18					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/24/2011	8:25 AM	0	0.1	0	75	-3.9	3.2 N	0.27	14.5 ENE			-0.6	-0.2	-0.8	762.3	0	0	0.064	0	22.4	17	-3.9	20.2	4	1.1932	117	1	100	5
10/24/2011	8:30 AM	0.1	0.1	0	75	-3.9	4.8 NNW	0.4	8 N			-1.4	-0.2	-1.7	762.3	0	0	0.063	0	22.4	17	-3.9	20.2	4	1.1931	117	1	100	5
10/24/2011	8:35 AM	0	0.1	0	75	-3.9	1.6 NW	0.13	4.8 NW			0	-0.2	-0.2	762.3	0	0	0.064	0	22.3	17	-4	20	4.01	1.1937	117	1	100	5
10/24/2011	8:40 AM	0.1	0.1	0	76	-3.7	1.6 NW	0.13	8 NW			0.1	-0.2	-0.2	762.3	0	0	0.063	0	22.3	17	-4	20	4.01	1.1937	117	1	100	5
10/24/2011	8:45 AM	0.1	0.1	0	75	-3.9	1.6 NW	0.13	6.4 NNW			0.1	-0.2	-0.2	762.4	0	0	0.063	0	22.3	16	-4.8	19.9	3.87	1.1941	117	1	100	5
10/24/2011	8:50 AM	0.1	0.1	0.1	75	-3.8	1.6 NW	0.13	9.7 N			0.1	-0.1	-0.1	762.4	0	0	0.063	0	22.2	16	-4.9	19.8	3.87	1.1946	117	1	100	5
10/24/2011	8:55 AM	0.2	0.2	0.1	74	-3.9	6.4 NNE	0.54	12.9 NNE			-2	-0.1	-2.2	762.4	0	0	0.063	0	22.2	16	-4.9	19.8	3.87	1.1946	117	1	100	5
10/24/2011	9:00 AM	0.2	0.2	0.1	74	-3.9	3.2 NNE	0.27	8 NE			-0.4	-0.1	-0.6	762.5	0	0	0.063	0	22.1	16	-4.9	19.7	3.88	1.195	117	1	100	5
10/24/2011	9:05 AM	0.2	0.2	0.2	74	-3.9	3.2 NNW	0.27	12.9 ENE			-0.3	0	-0.6	762.5	0	0	0.063	0	22.1	16	-4.9	19.7	3.88	1.195	117	1	100	5
10/24/2011	9:10 AM	0.2	0.2	0.2	73	-4.1	4.8 N	0.4	16.1 WNW			-1.2	0	-1.4	762.5	0	0	0.063	0	22	16	-5	19.6	3.89	1.1955	117	1	100	5
10/24/2011	9:15 AM	0.2	0.2	0.2	74	-3.9	3.2 NE	0.27	11.3 NE			-0.3	0	-0.6	762.6	0	0	0.063	0	22	16	-5	19.6	3.89	1.1956	117	1	100	5
10/24/2011	9:20 AM	0.2	0.2	0.2	74	-3.9	3.2 N	0.27	9.7 NNE			-0.3	0	-0.6	762.7	0	0	0.063	0	21.9	16	-5.1	19.4	3.89	1.1963	117	1	100	5
10/24/2011	9:25 AM	0.3	0.3	0.2	74	-3.8	6.4 NW	0.54	14.5 W			-1.8	0.1	-2.1	762.7	0	0	0.063	0	21.9	16	-5.1	19.4	3.89	1.1963	118	1	100	5
10/24/2011	9:30 AM	0.3	0.3	0.3	73	-3.9	3.2 N	0.27	9.7 NW			-0.2	0.1	-0.4	762.7	0	0	0.063	0	21.8	16	-5.2	19.3	3.9	1.1968	117	1	100	5
10/24/2011	9:35 AM	0.3	0.3	0.3	73	-3.9	4.8 N	0.4	9.7 SW			-1.1	0.1	-1.3	762.8	0	0	0.063	0	21.8	16	-5.2	19.3	3.9	1.1969	117	1	100	5
10/24/2011	9:40 AM	0.4	0.4	0.3	72	-4	4.8 N	0.4	12.9 NE			-1	0.2	-1.3	762.8	0	0	0.062	0	21.8	16	-5.2	19.3	3.9	1.1969	117	1	100	5
10/24/2011	9:45 AM	0.5	0.5	0.4	73	-3.8	3.2 WNW	0.27	9.7 N			0	0.3	-0.2	762.8	0	0	0.062	0	21.7	17	-4.4	19.3	4.03	1.197	117	1	100	5
10/24/2011	9:50 AM	0.6	0.6	0.5	72	-3.9	4.8 NW	0.4	12.9 N			-0.8	0.3	-1.1	762.9	0	0	0.062	0	21.8	18	-3.6	19.4	4.23	1.1965	117	1	100	5
10/24/2011	9:55 AM	0.8	0.8	0.7	71	-3.9	1.6 NE	0.13	8 NNE			0.8	0.5	0.5	763	0	0	0.061	0	22	19	-2.7	19.7	4.35	1.1953	117	1	100	5
10/24/2011	10:00 AM	0.8	0.8	0.8	71	-3.8	3.2 NW	0.27	8 WNW			0.3	0.6	0.1	763.1	0	0	0.061	0	22.2	19	-2.6	19.9	4.35	1.1947	117	1	100	5
10/24/2011	10:05 AM	0.8	0.8	0.8	71	-3.8	4.8 WNW	0.4	9.7 NW			-0.6	0.6	-0.8	763	0	0	0.061	0	22.4	19	-2.3	20.3	4.35	1.1934	117	1	100	5
10/24/2011	10:10 AM	0.9	0.9	0.8	70	-4	6.4 N	0.54	14.5 N			-1.2	0.6	-1.4	763	0	0	0.061	0	22.7	19	-2.2	20.7	4.35	1.1925	117	1	100	5
10/24/2011	10:15 AM	0.9	0.9	0.8	70	-4	6.4 N	0.54	11.3 ESE			-1.2	0.6	-1.4	763.1	0	0	0.061	0	22.9	19	-1.9	21.1	4.35	1.1913	117	1	100	5
10/24/2011	10:20 AM	0.9	0.9	0.8	69	-4.1	3.2 NW	0.27	6.4 NW			0.4	0.7	0.2	763.1	0	0	0.06	0	23.1	19	-1.8	21.3	4.35	1.1907	117	1	100	5
10/24/2011	10:25 AM	1.1	1.1	0.9	68	-4.2	4.8 NW	0.4	12.9 WNW			-0.3	0.8	-0.6	763.1	0	0	0.06	0	23.2	18	-2.4	21.4	4.17	1.1905	117	1	100	5
10/24/2011	10:30 AM	1.1	1.1	1	68	-4.2	4.8 NW	0.4	14.5 NE			-0.3	0.8	-0.6	763.1	0	0	0.06	0	23.1	18	-2.5	21.2	4.18	1.191	117	1	100	5
10/24/2011	10:35 AM	1.3	1.3	1.1	68	-4	3.2 NE	0.27	11.3 NE			0.8	1	0.6	763.1	0	0	0.059	0	23.1	18	-2.6	21.2	4.18	1.1913	117	1	100	5
10/24/2011	10:40 AM	1.3	1.3	1.3	67	-4.2	4.8 N	0.4	12.9 NE			-0.1	0.9	-0.4	763.2	0.25	0	0.059	0	23.1	18	-2.6	21.2	4.18	1.1914	118	1	100	5
10/24/2011	10:45 AM	1.2	1.3	1.2	67	-4.3	4.8 NNE	0.4	11.3 NNE			-0.2	0.8	-0.5	763.2	0	0	0.06	0	22.9	18	-2.7	21.1	4.18	1.1919	117	1	100	5
10/24/2011	10:50 AM	1.4	1.4	1.2	68	-3.8	1.6 NNW	0.13	6.4 NNE			1.4	1.2	1.2	763.3	0	0	0.059	0	22.9	18	-2.7	21.1	4.18	1.192	117	1	100	5
10/24/2011	10:55 AM	1.7	1.7	1.5	66	-4	3.2 ESE	0.27	16.1 N			1.3	1.4	1	763.3	0	0	0.058	0	22.9	18	-2.7	21.1	4.18	1.1921	117	1	100	5
10/24/2011	11:00 AM	1.6	1.7	1.6	66	-4.1	6.4 NE	0.54	12.9 NE			-0.4	1.2	-0.7	763.4	0	0	0.058	0	22.8	17	-3.5	20.8	3.99	1.193	117	1	100	5
10/24/2011	11:05 AM	1.6	1.6	1.6	66	-4.1	4.8 NNW	0.4	11.3 NNW			0.3	1.3	0	763.4	0	0	0.058	0	22.8	17	-3.5	20.8	3.99	1.193	117	1	100	5
10/24/2011	11:10 AM	1.8	1.8	1.6	66	-3.9	3.2 NNW	0.27	12.9 WNW			1.4	1.5	1.1	763.4	0	0	0.057	0	22.8	17	-3.5	20.8	3.99	1.193	117	1	100	5
10/24/2011	11:15 AM	1.7	1.9	1.7	65	-4.2	8 NNE	0.67	17.7 ENE			-0.7	1.4	-1.1	763.5	0	0	0.058	0	22.8	17	-3.5	20.8	3.99	1.1932	117	1	100	5
10/24/2011	11:20 AM	1.9	1.9	1.7	65	-4	6.4 NNE	0.54	17.7 NE			0	1.6	-0.3	763.6	0	0	0.057	0	22.8	17	-3.5	20.8	3.99	1.1933	117	1	100	5
10/24/2011	11:25 AM	1.9	1.9	1.9	65	-3.9	4.8 NE	0.4	12.9 ENE			0.7	1.6	0.3	763.6	0	0	0.057	0	22.8	17	-3.5	20.8	3.99	1.1933	117	1	100	5
10/24/2011	11:30 AM	1.8	1.9	1.8	64	-4.3	6.4 NNE	0.54	20.9 N			-0.1	1.4	-0.4	763.6	0	0	0.057	0	22.8	17	-3.5	20.8	3.99	1.1933	117	1	100	5
10/24/2011	11:35 AM	1.7	1.7	1.6	65	-4.2	6.4 N	0.54	20.9 N			-0.3	1.3	-0.6	763.6	0	0	0.058	0	22.8	17	-3.5	20.8	3.99	1.1933	117	1	100	5
10/24/2011	11:40 AM	1.8	1.8	1.7	65	-4.1	6.4 NW	0.54	14.5 N			-0.1	1.5	-0.4	763.6	0	0	0.057	0	22.8	17	-3.6	20.8	3.99	1.1936	117	1	100	5
10/24/2011	11:45 AM	1.7	1.8	1.7	64	-4.4	9.7 NNE	0.8	22.5 WNW			-1.2	1.3	-1.6	763.8	0	0	0.058	0	22.8	17	-3.6	20.8	3.99	1.1938	117	1	100	5
10/24/2011	11:50 AM	1.5	1.7	1.5	65	-4.4	8 NNE	0.67	16.1 W			-1	1.2	-1.3	763.8	0	0	0.058	0	22.8	17	-3.6	20.8	3.99	1.1939	118	1	100	5
10/24/2011	11:55 AM	1.5	1.5	1.4	66	-4.2	6.4 NNE	0.54	14.5 NNE			-0.4	1.2	-0.8	763.9	0	0	0.058	0	22.8	17	-3.6	20.8	3.99	1.1939	117	1	100	5
10/24/2011	12:00 PM	1.6	1.6	1.5	66	-4.1	8 NNE	0.67	16.1 WNW			-0.8	1.3	-1.2	763.9	0	0	0.058	0	22.8	17	-3.6	20.8	3.99	1.1941	117	1	100	5
10/24/2011	12:05 PM	1.6	1.6	1.6	66	-4.1	8 N	0.67	16.1 N			-0.9	1.2	-1.2	763.9	0	0	0.058	0	22.8	17	-3.6	20.8	3.99	1.1941	117	1	100	5
10/24/2011	12:10 PM	1.7	1.7	1.6	66	-4	6.4 N	0.54	12.9 NE			-0.3	1.3	-0.6	764	0	0	0.058	0	22.8	17	-3.6	20.8	3.99	1.1941	117	1	100	5
10/24/2011	12:15 PM	1.4	1.7	1.4	67	-4	4.8 NNE	0.4	12.9 ENE			0.2	1.1	-0.2	764	0	0	0.059	0	22.8	17	-3.6	20.8	3.99	1.1941	117	1	100	5
10/24/2011	12:20 PM	1.5	1.5	1.4	67	-4	4.8 NNE	0.4	8 NE			0.2	1.2	-0.1	764	0	0	0.058	0	22.8	17	-3.6	20.8	3.99	1.1942	117	1	100	5
10/24/2011	12:25 PM	1.5	1.5	1.5	67	-4	4.8																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/24/2011	4:25 PM	1.4	1.4	1.4	65	-4.5	4.8 NNW	0.4	8 N	0.1	1.1	-0.3	765.4	0	0	0.059	0	22.8	17	-3.6	20.8	3.99	1.1964	117	1	100	5		
10/24/2011	4:30 PM	1.4	1.4	1.4	66	-4.3	3.2 NNW	0.27	8 NNW	0.9	1.1	0.6	765.5	0	0	0.059	0	22.8	17	-3.6	20.8	3.99	1.1966	118	1	100	5		
10/24/2011	4:35 PM	1.3	1.4	1.3	66	-4.3	4.8 NNW	0.4	8 N	0	1	-0.3	765.5	0	0	0.059	0	22.8	17	-3.6	20.8	3.99	1.1966	117	1	100	5		
10/24/2011	4:40 PM	1.3	1.3	1.3	66	-4.4	4.8 NW	0.4	9.7 WNW	-0.1	0.9	-0.4	765.5	0	0	0.059	0	22.7	17	-3.7	20.6	3.99	1.197	117	1	100	5		
10/24/2011	4:45 PM	1.2	1.3	1.2	66	-4.4	4.8 NW	0.4	8 N	-0.1	0.9	-0.4	765.6	0	0	0.059	0	22.7	17	-3.7	20.6	3.99	1.1972	117	1	100	5		
10/24/2011	4:50 PM	1.2	1.3	1.2	66	-4.4	3.2 NNW	0.27	11.3 NNE	0.8	0.9	0.4	765.7	0	0	0.059	0	22.7	17	-3.7	20.6	3.99	1.1973	117	1	100	5		
10/24/2011	4:55 PM	1.3	1.3	1.2	66	-4.4	6.4 NW	0.54	14.5 WNW	-0.7	0.9	-1.1	765.7	0	0	0.059	0	22.6	16	-4.6	20.4	3.85	1.1982	117	1	100	5		
10/24/2011	5:00 PM	1.3	1.3	1.3	67	-4.2	4.8 NW	0.4	9.7 NNW	-0.1	0.9	-0.4	765.7	0	0	0.059	0	22.6	16	-4.6	20.4	3.85	1.1982	117	1	100	5		
10/24/2011	5:05 PM	1.2	1.3	1.2	67	-4.2	4.8 N	0.4	9.7 NNE	-0.1	0.9	-0.4	765.8	0	0	0.059	0	22.4	16	-4.6	20.2	3.85	1.1987	117	1	100	5		
10/24/2011	5:10 PM	1.2	1.3	1.2	68	-4.1	1.6 WNW	0.13	6.4 WNW	1.2	0.9	0.9	765.8	0	0	0.06	0	22.4	16	-4.6	20.2	3.85	1.1988	117	1	100	5		
10/24/2011	5:15 PM	1.2	1.2	1.2	68	-4.1	4.8 NW	0.4	12.9 N	-0.2	0.9	-0.4	765.8	0	0	0.06	0	22.4	16	-4.6	20.2	3.85	1.1988	117	1	100	5		
10/24/2011	5:20 PM	1.2	1.2	1.2	68	-4.1	8 NW	0.67	14.5 NE	-1.4	0.9	-1.7	765.8	0	0	0.06	0	22.4	16	-4.7	20.1	3.86	1.1989	117	1	100	5		
10/24/2011	5:25 PM	1.1	1.2	1.1	68	-4.1	3.2 NW	0.27	11.3 NW	0.7	0.8	0.4	765.8	0	0	0.06	0	22.4	16	-4.7	20.1	3.86	1.1991	117	1	100	5		
10/24/2011	5:30 PM	1	1.1	1	69	-4.1	6.4 NW	0.54	11.3 NW	-1	0.7	-1.3	765.9	0	0	0.06	0	22.4	16	-4.7	20.1	3.86	1.1991	117	1	100	5		
10/24/2011	5:35 PM	0.9	1	0.9	69	-4.1	8 NNW	0.67	14.5 NNE	-1.6	0.7	-1.9	765.8	0	0	0.06	0	22.3	16	-4.8	19.9	3.87	1.1995	117	1	100	5		
10/24/2011	5:40 PM	0.9	1	0.9	69	-4.1	3.2 NNW	0.27	11.3 N	0.4	0.7	0.2	765.8	0	0	0.06	0	22.3	17	-4	20	4.01	1.1992	118	1	100	5		
10/24/2011	5:45 PM	0.8	0.9	0.8	70	-4	4.8 NNW	0.4	12.9 NNW	-0.6	0.6	-0.8	765.9	0	0	0.061	0	22.3	17	-4	20	4.01	1.1993	117	1	100	5		
10/24/2011	5:50 PM	0.9	0.9	0.8	69	-4.2	4.8 N	0.4	16.1 NNW	-0.5	0.6	-0.8	765.9	0	0	0.061	0	22.3	17	-4	20	4.01	1.1994	117	1	100	5		
10/24/2011	5:55 PM	0.9	0.9	0.8	69	-4.2	4.8 NNW	0.4	12.9 NW	-0.5	0.6	-0.8	765.9	0	0	0.061	0	22.2	17	-4.1	19.8	4.01	1.1999	117	1	100	5		
10/24/2011	6:00 PM	0.8	0.9	0.8	69	-4.2	6.4 NW	0.54	14.5 NNW	-1.2	0.6	-1.5	766	0	0	0.061	0	22.2	17	-4.1	19.8	4.01	1.2	117	1	100	5		
10/24/2011	6:05 PM	0.9	0.9	0.8	69	-4.2	6.4 NW	0.54	16.1 WNW	-1.2	0.6	-1.4	766.1	0	0	0.061	0	22.1	17	-4.1	19.8	4.01	1.2004	117	1	100	5		
10/24/2011	6:10 PM	0.8	0.9	0.8	70	-4	6.4 NNE	0.54	12.9 NNW	-1.2	0.6	-1.5	766.1	0	0	0.061	0	22.1	17	-4.1	19.8	4.01	1.2004	117	1	100	5		
10/24/2011	6:15 PM	0.9	0.9	0.8	69	-4.2	4.8 N	0.4	12.9 ENE	-0.5	0.6	-0.8	766.2	0	0	0.061	0	22.1	17	-4.1	19.8	4.01	1.2005	117	1	100	5		
10/24/2011	6:20 PM	0.9	0.9	0.9	70	-4	4.8 N	0.4	16.1 WNW	-0.5	0.6	-0.8	766.2	0	0	0.061	0	22	17	-4.2	19.6	4.02	1.2011	117	1	100	5		
10/24/2011	6:25 PM	0.9	0.9	0.9	68	-4.3	6.4 NW	0.54	12.9 WNW	-1.1	0.7	-1.4	766.3	0	0	0.06	0	22	17	-4.2	19.6	4.02	1.2012	117	1	100	5		
10/24/2011	6:30 PM	0.9	0.9	0.9	69	-4.1	4.8 N	0.4	11.3 ENE	-0.4	0.7	-0.7	766.3	0	0	0.06	0	21.9	17	-4.3	19.5	4.02	1.2017	117	1	100	5		
10/24/2011	6:35 PM	0.9	0.9	0.9	69	-4.1	4.8 NNW	0.4	12.9 NE	-0.4	0.7	-0.7	766.4	0	0	0.06	0	21.9	17	-4.3	19.5	4.02	1.2018	117	1	100	5		
10/24/2011	6:40 PM	0.9	0.9	0.9	69	-4.2	3.2 NW	0.27	8 N	0.4	0.6	0.1	766.3	0	0	0.061	0	21.8	17	-4.4	19.3	4.03	1.2022	117	1	100	5		
10/24/2011	6:45 PM	0.8	0.9	0.8	69	-4.2	4.8 N	0.4	9.7 N	-0.6	0.6	-0.8	766.3	0	0	0.061	0	21.8	17	-4.4	19.3	4.03	1.2022	117	1	100	5		
10/24/2011	6:50 PM	0.8	0.8	0.8	69	-4.2	3.2 N	0.27	9.7 NNE	0.3	0.6	0.1	766.4	0	0	0.061	0	21.8	17	-4.4	19.3	4.03	1.2023	118	1	100	5		
10/24/2011	6:55 PM	0.9	0.9	0.8	68	-4.3	4.8 NW	0.4	14.5 N	-0.4	0.7	-0.7	766.4	0	0	0.06	0	21.7	17	-4.4	19.3	4.03	1.2026	117	1	100	5		
10/24/2011	7:00 PM	1	1	0.9	68	-4.2	4.8 WNW	0.4	12.9 WNW	-0.3	0.7	-0.6	766.4	0	0	0.06	0	21.7	18	-3.7	19.3	4.23	1.2022	117	1	100	5		
10/24/2011	7:05 PM	0.9	0.9	0.9	68	-4.3	6.4 N	0.54	14.5 NW	-1.1	0.7	-1.4	766.5	0	0	0.06	0	21.9	18	-3.5	19.5	4.22	1.2016	117	1	100	5		
10/24/2011	7:10 PM	0.9	1	0.9	67	-4.5	4.8 NNW	0.4	9.7 N	-0.4	0.6	-0.8	766.4	0	0	0.06	0	22.1	18	-3.3	19.8	4.21	1.2006	117	1	100	5		
10/24/2011	7:15 PM	1	1	1	68	-4.2	3.2 N	0.27	9.7 NNE	0.5	0.7	0.2	766.4	0	0	0.06	0	22.4	18	-3.1	20.2	4.2	1.1993	117	1	100	5		
10/24/2011	7:20 PM	0.9	1	0.9	68	-4.3	4.8 NW	0.4	12.9 NNE	-0.4	0.7	-0.7	766.5	0	0	0.06	0	22.6	18	-3	20.5	4.2	1.1988	117	1	100	5		
10/24/2011	7:25 PM	0.9	0.9	0.9	67	-4.5	4.8 N	0.4	8 NNW	-0.4	0.6	-0.8	766.5	0	0	0.06	0	22.8	18	-2.8	20.9	4.19	1.1975	117	1	100	5		
10/24/2011	7:30 PM	0.8	0.9	0.8	68	-4.4	3.2 N	0.27	6.4 N	0.3	0.6	0.1	766.5	0	0	0.061	0	23.1	17	-3.3	21.1	3.98	1.1969	117	1	100	5		
10/24/2011	7:35 PM	0.8	0.8	0.8	68	-4.5	1.6 NNW	0.13	9.7 NNE	0.8	0.5	0.5	766.6	0	0	0.061	0	23.1	17	-3.3	21.2	3.98	1.1967	117	1	100	5		
10/24/2011	7:40 PM	0.7	0.8	0.7	68	-4.5	1.6 NNW	0.13	6.4 NNW	0.7	0.4	0.4	766.6	0	0	0.061	0	23.1	17	-3.3	21.1	3.98	1.197	117	1	100	5		
10/24/2011	7:45 PM	0.7	0.7	0.7	68	-4.6	1.6 N	0.13	6.4 N	0.7	0.4	0.4	766.7	0	0	0.061	0	22.9	17	-3.4	21	3.98	1.1977	117	1	100	5		
10/24/2011	7:50 PM	0.7	0.7	0.7	68	-4.6	1.6 NNW	0.13	4.8 NW	0.7	0.4	0.4	766.7	0	0	0.061	0	22.8	17	-3.5	20.8	3.99	1.1982	117	1	100	5		
10/24/2011	7:55 PM	0.6	0.7	0.6	69	-4.4	0 NNW	0	1.6 NNW	0.6	0.3	0.3	766.8	0	0	0.062	0	22.8	17	-3.5	20.8	3.99	1.1983	117	1	100	5		
10/24/2011	8:00 PM	0.5	0.6	0.5	69	-4.5	1.6 NNW	0.13	4.8 NNW	0.5	0.2	0.2	766.7	0	0	0.062	0	22.8	17	-3.6	20.8	3.99	1.1985	117	1	100	5		
10/24/2011	8:05 PM	0.3	0.5	0.3	70	-4.5	1.6 NNE	0.13	6.4 NNE	0.3	0.1	0.1	766.8	0	0	0.063	0	22.8	17	-3.6	20.8	3.99	1.1985	118	1	100	5		
10/24/2011	8:10 PM	0.3	0.3	0.3	70	-4.6	3.2 N	0.27	8 N	-0.3	0	-0.6	766.8	0	0	0.063	0	22.7	17	-3.7	20.6	3.99	1.1991	117	1	100	5		
10/24/2011	8:15 PM	0.4	0.4	0.3	69	-4.6	3.2 NNW	0.27	9.7 N	-0.2	0.1	-0.4	766.9	0	0	0.062	0	22.7	17	-3.7	20.6	3.99	1.1992	117	1	100	5		
10/24/2011	8:20 PM	0.4	0.4	0.4	69	-4.6	3.2 NNW	0.27	11.3 NW	-0.2	0.1	-0.4	766.9	0	0	0.062	0	22.7	17	-3.7	20.6	3.99	1.1992	117	1	100	5		
10/24/2011	8:25 PM	0.4	0.4	0.4	69	-4.6	6.4 WNW	0.54	12.9 NW	-1.7	0.2	-1.9	766.9	0	0	0.062	0	22.6	17	-3.7	20.4	4	1.1997	117	1	100	5		
10/24/2011	8:30 PM	0.4	0.4	0.4	69	-4.6	4.8 N	0.4	11.3 NW	-1	0.2	-1.3	766.9	0	0	0.062	0	22.6	16	-4.6	20.4	3.85	1.2001	117	1	100	5</		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/25/2011	12:25 AM	0.7	0.8	0.7	70	-4.1	6.4	NW	0.54	16.1	NE	-1.3	0.4	-1.6	767.8	0	0	0.061	0	22	16	-5	19.6	3.89	1.2038	117	1	100	5
10/25/2011	12:30 AM	0.6	0.7	0.6	70	-4.2	6.4	NW	0.54	11.3	N	-1.5	0.3	-1.8	768	0	0	0.062	0	21.9	16	-5.1	19.4	3.89	1.2047	117	1	100	5
10/25/2011	12:35 AM	0.6	0.7	0.6	71	-4	8	NNW	0.67	16.1	NNW	-2	0.3	-2.3	767.9	0	0	0.062	0	21.9	16	-5.1	19.4	3.89	1.2046	117	1	100	5
10/25/2011	12:40 AM	0.6	0.7	0.6	71	-4.1	8	NNW	0.67	14.5	NNE	-2.1	0.3	-2.3	767.9	0	0	0.062	0	21.8	16	-5.2	19.3	3.9	1.2049	117	1	100	5
10/25/2011	12:45 AM	0.5	0.6	0.5	71	-4.2	6.4	NNW	0.54	19.3	WNW	-1.6	0.2	-1.9	767.8	0	0	0.062	0	21.8	16	-5.2	19.3	3.9	1.2048	117	1	100	5
10/25/2011	12:50 AM	0.6	0.6	0.5	71	-4	8	NW	0.67	19.3	NNE	-2	0.3	-2.3	767.7	0	0	0.062	0	21.7	16	-5.2	19.2	3.91	1.205	117	1	100	5
10/25/2011	12:55 AM	0.4	0.6	0.4	71	-4.2	6.4	NW	0.54	17.7	NW	-1.7	0.2	-1.9	767.8	0	0	0.062	0	21.7	16	-5.2	19.2	3.91	1.205	118	1	100	5
10/25/2011	1:00 AM	0.4	0.4	0.3	71	-4.2	8	N	0.67	20.9	N	-2.2	0.2	-2.5	767.8	0	0	0.062	0	21.8	16	-5.2	19.3	3.9	1.2049	117	1	100	5
10/25/2011	1:05 AM	0.6	0.6	0.5	71	-4.1	9.7	NW	0.8	25.7	N	-2.6	0.3	-2.8	767.8	0	0	0.062	0	22	16	-5	19.6	3.89	1.2039	117	1	100	5
10/25/2011	1:10 AM	0.6	0.6	0.6	71	-4.1	8	NNW	0.67	17.7	NNE	-2.1	0.3	-2.3	767.8	0	0	0.062	0	22.2	16	-4.9	19.8	3.87	1.2031	117	1	100	5
10/25/2011	1:15 AM	0.6	0.6	0.5	70	-4.3	6.4	N	0.54	12.9	WNW	-1.6	0.3	-1.8	767.9	0	0	0.062	0	22.4	16	-4.6	20.2	3.85	1.2021	117	1	100	5
10/25/2011	1:20 AM	0.5	0.6	0.5	71	-4.2	6.4	NW	0.54	19.3	NNE	-1.6	0.2	-1.9	768	0	0	0.062	0	22.8	16	-4.4	20.7	3.83	1.2008	117	1	100	5
10/25/2011	1:25 AM	0.3	0.5	0.3	71	-4.4	4.8	NW	0.4	6.4	NNE	-1.2	0	-1.4	768	0	0	0.063	0	22.9	16	-4.2	20.9	3.82	1.2	117	1	100	5
10/25/2011	1:30 AM	0.2	0.2	0.1	72	-4.3	6.4	NW	0.54	12.9	N	-2	-0.1	-2.3	767.9	0	0	0.063	0	23.1	16	-4.2	21.1	3.81	1.1994	117	1	100	5
10/25/2011	1:35 AM	0.2	0.2	0.2	72	-4.2	6.4	NW	0.54	12.9	NNW	-1.9	-0.1	-2.2	767.9	0	0	0.063	0	23.1	16	-4.2	21.1	3.81	1.1994	117	1	100	5
10/25/2011	1:40 AM	0.2	0.2	0.2	72	-4.3	6.4	NW	0.54	14.5	NNW	-2	-0.1	-2.3	767.9	0	0	0.063	0	22.9	16	-4.2	20.9	3.82	1.1999	117	1	100	5
10/25/2011	1:45 AM	0.1	0.2	0.1	72	-4.4	4.8	NW	0.4	12.9	WNW	-1.4	-0.2	-1.7	767.9	0	0	0.063	0	22.8	16	-4.3	20.8	3.83	1.2004	117	1	100	5
10/25/2011	1:50 AM	0.3	0.3	0	72	-4.1	8	N	0.67	16.1	N	-2.3	0.1	-2.6	768	0	0	0.063	0	22.8	16	-4.4	20.7	3.83	1.2008	117	1	100	5
10/25/2011	1:55 AM	0.5	0.5	0.3	71	-4.2	6.4	NNE	0.54	14.5	NNE	-1.6	0.2	-1.9	768	0	0	0.062	0	22.7	16	-4.5	20.6	3.84	1.2012	117	1	100	5
10/25/2011	2:00 AM	0.7	0.7	0.5	70	-4.2	8	NW	0.67	17.7	WNW	-1.9	0.4	-2.2	768	0	0	0.061	0	22.7	16	-4.5	20.6	3.84	1.2012	117	1	100	5
10/25/2011	2:05 AM	0.8	0.8	0.7	70	-4.1	8	NW	0.67	24.1	NE	-1.8	0.5	-2.1	768	0	0	0.061	0	22.6	16	-4.6	20.4	3.85	1.2017	118	1	100	5
10/25/2011	2:10 AM	0.8	0.9	0.8	69	-4.2	6.4	NNW	0.54	19.3	NE	-1.2	0.6	-1.5	768.1	0	0	0.061	0	22.6	16	-4.6	20.4	3.85	1.2019	117	1	100	5
10/25/2011	2:15 AM	0.8	0.9	0.8	69	-4.2	8	NW	0.67	20.9	N	-1.8	0.6	-2.1	768.1	0	0	0.061	0	22.4	16	-4.6	20.2	3.85	1.2023	117	1	100	5
10/25/2011	2:20 AM	0.8	0.8	0.8	69	-4.3	4.8	NNW	0.4	11.3	N	-0.6	0.5	-0.9	768.1	0	0	0.061	0	22.4	16	-4.6	20.2	3.85	1.2025	117	1	100	5
10/25/2011	2:25 AM	0.8	0.8	0.7	69	-4.2	9.7	N	0.8	22.5	N	-2.2	0.6	-2.5	768.1	0	0	0.061	0	22.4	16	-4.7	20.1	3.86	1.2026	117	1	100	5
10/25/2011	2:30 AM	1.1	1.1	0.8	68	-4.2	9.7	N	0.8	17.7	N	-1.9	0.8	-2.2	768.1	0	0	0.06	0	22.4	16	-4.7	20.1	3.86	1.2027	117	1	100	5
10/25/2011	2:35 AM	1.1	1.1	1.1	67	-4.4	8	NNE	0.67	20.9	NW	-1.5	0.7	-1.8	768	0	0	0.06	0	22.3	16	-4.8	19.9	3.87	1.203	117	1	100	5
10/25/2011	2:40 AM	1	1.1	1	67	-4.4	9.7	NNW	0.8	22.5	NNE	-2	0.7	-2.3	767.9	0	0	0.06	0	22.3	16	-4.8	19.9	3.87	1.2029	117	1	100	5
10/25/2011	2:45 AM	1	1.1	1	68	-4.2	9.7	NNW	0.8	16.1	NNE	-2	0.7	-2.3	768	0	0	0.06	0	22.2	16	-4.9	19.8	3.87	1.2035	117	1	100	5
10/25/2011	2:50 AM	0.9	1	0.9	68	-4.3	9.7	NW	0.8	17.7	NW	-2.1	0.7	-2.3	767.9	0	0	0.06	0	22.2	16	-4.9	19.8	3.87	1.2034	117	1	100	5
10/25/2011	2:55 AM	0.9	0.9	0.9	68	-4.3	9.7	NNW	0.8	17.7	N	-2.1	0.7	-2.3	767.9	0	0	0.06	0	22.2	16	-4.9	19.8	3.87	1.2033	117	1	100	5
10/25/2011	3:00 AM	0.9	1	0.9	68	-4.4	11.3	N	0.94	27.4	WNW	-2.6	0.6	-2.8	767.8	0	0	0.061	0	22.1	16	-4.9	19.7	3.88	1.2034	117	1	100	5
10/25/2011	3:05 AM	0.9	0.9	0.9	68	-4.3	11.3	NW	0.94	24.1	NW	-2.5	0.7	-2.8	767.8	0	0	0.06	0	22.1	16	-4.9	19.7	3.88	1.2034	117	1	100	5
10/25/2011	3:10 AM	1	1.1	0.9	68	-4.2	12.9	NNW	1.07	24.1	NW	-2.8	0.7	-3.1	767.8	0	0	0.06	0	22	16	-5	19.6	3.89	1.2039	117	1	100	5
10/25/2011	3:15 AM	0.9	1	0.9	67	-4.5	11.3	NW	0.94	20.9	N	-2.5	0.6	-2.8	767.7	0	0	0.06	0	22	16	-5	19.6	3.89	1.2037	118	1	100	5
10/25/2011	3:20 AM	0.9	0.9	0.9	67	-4.5	11.3	NNW	0.94	22.5	NNW	-2.5	0.6	-2.8	767.8	0	0	0.06	0	21.9	16	-5.1	19.4	3.89	1.2043	117	1	100	5
10/25/2011	3:25 AM	1.2	1.2	1	67	-4.3	14.5	NNW	1.21	27.4	NW	-2.9	0.8	-3.2	767.7	0	0	0.06	0	21.9	16	-5.1	19.4	3.89	1.2043	117	1	100	5
10/25/2011	3:30 AM	1.1	1.2	1.1	67	-4.4	11.3	NW	0.94	24.1	NNE	-2.3	0.7	-2.7	767.6	0	0	0.06	0	21.8	16	-5.2	19.3	3.9	1.2045	117	1	100	5
10/25/2011	3:35 AM	1.2	1.2	1.1	66	-4.4	12.9	NNW	1.07	25.7	NE	-2.5	0.9	-2.8	767.7	0	0	0.059	0	21.8	16	-5.2	19.3	3.9	1.2046	117	1	100	5
10/25/2011	3:40 AM	1.2	1.3	1.2	66	-4.4	14.5	N	1.21	29	NNW	-2.8	0.9	-3.1	767.7	0	0	0.059	0	21.7	16	-5.2	19.2	3.91	1.2049	117	1	100	5
10/25/2011	3:45 AM	1.2	1.2	1.2	66	-4.4	12.9	NW	1.07	25.7	NNE	-2.5	0.9	-2.8	767.7	0	0	0.059	0	21.7	16	-5.2	19.2	3.91	1.2049	117	1	100	5
10/25/2011	3:50 AM	1.2	1.2	1.2	66	-4.4	12.9	NNW	1.07	32.2	N	-2.5	0.9	-2.8	767.7	0	0	0.059	0	21.7	16	-5.2	19.2	3.91	1.2049	117	1	100	5
10/25/2011	3:55 AM	1.3	1.3	1.2	66	-4.4	12.9	N	1.07	22.5	N	-2.4	0.9	-2.8	767.8	0	0	0.059	0	21.9	16	-5.1	19.4	3.89	1.2043	117	1	100	5
10/25/2011	4:00 AM	1.2	1.3	1.2	66	-4.5	14.5	NW	1.21	43.5	WNW	-2.9	0.8	-3.2	767.7	0	0	0.06	0	22.2	16	-4.9	19.8	3.87	1.203	117	1	100	5
10/25/2011	4:05 AM	1.2	1.2	1.2	66	-4.4	11.3	NNW	0.94	43.5	WNW	-2.2	0.9	-2.5	767.8	0	0	0.059	0	22.4	16	-4.7	20.1	3.86	1.2021	117	1	100	5
10/25/2011	4:10 AM	1.2	1.2	1.2	67	-4.3	11.3	NW	0.94	20.9	NW	-2.2	0.8	-2.6	767.8	0	0	0.06	0	22.7	16	-4.5	20.6	3.84	1.2009	117	1	100	5
10/25/2011	4:15 AM	1.2	1.2	1.1	66	-4.4	11.3	NNW	0.94	24.1	N	-2.2	0.9	-2.5	767.7	0	0	0.059	0	22.8	16	-4.3	20.8	3.83	1.2	117	1	100	5
10/25/2011	4:20 AM	1.2	1.2	1.2	66	-4.4	11.3	NNE	0.94	24.1	N	-2.2	0.9	-2.5	767.9	0	0	0.059	0	23.1	16	-4.2	21.1	3.81	1.1993	117	1	100	5
10/25/2011																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/25/2011	8:25 AM	0.3	0.3	0.3	71	-4.3	6.4 N	0.54	16.1 N	-1.8	0.1	-2.1	767.4	0	0	0.063	0	22.4	16	-4.6	20.2	3.85	1.2012	117	1	100	5		
10/25/2011	8:30 AM	0.3	0.3	0.3	71	-4.3	6.4 N	0.54	12.9 N	-1.8	0.1	-2.1	767.4	0	0	0.063	0	22.4	16	-4.6	20.2	3.85	1.2012	117	1	100	5		
10/25/2011	8:35 AM	0.4	0.4	0.3	71	-4.3	8 NNW	0.67	12.9 N	-2.3	0.1	-2.6	767.2	0	0	0.062	0	22.4	16	-4.6	20.2	3.85	1.201	117	1	100	5		
10/25/2011	8:40 AM	0.4	0.4	0.4	71	-4.3	4.8 NW	0.4	9.7 N	-1.1	0.1	-1.3	767.2	0	0	0.062	0	22.4	16	-4.7	20.1	3.86	1.2013	117	1	100	5		
10/25/2011	8:45 AM	0.4	0.4	0.4	71	-4.2	6.4 N	0.54	14.5 WNW	-1.7	0.2	-1.9	767.2	0	0	0.062	0	22.4	16	-4.7	20.1	3.86	1.2011	117	1	100	5		
10/25/2011	8:50 AM	0.5	0.5	0.4	71	-4.2	6.4 NW	0.54	11.3 WNW	-1.6	0.2	-1.9	767.1	0	0	0.062	0	22.4	16	-4.7	20.1	3.86	1.201	117	1	100	5		
10/25/2011	8:55 AM	0.7	0.7	0.5	70	-4.2	8 NNW	0.67	16.1 NNE	-1.9	0.4	-2.2	767.1	0	0	0.061	0	22.4	16	-4.7	20.1	3.86	1.201	117	1	100	5		
10/25/2011	9:00 AM	0.8	0.8	0.7	70	-4	6.4 NNW	0.54	16.1 NE	-1.2	0.6	-1.5	767	0	0	0.061	0	22.3	16	-4.8	19.9	3.87	1.2014	117	1	100	5		
10/25/2011	9:05 AM	0.8	0.8	0.8	70	-4	6.4 NNW	0.54	12.9 NW	-1.2	0.6	-1.5	767	0	0	0.061	0	22.3	16	-4.8	19.9	3.87	1.2014	117	1	100	5		
10/25/2011	9:10 AM	0.8	0.8	0.8	69	-4.2	6.4 NNW	0.54	12.9 N	-1.2	0.6	-1.5	766.9	0	0	0.061	0	22.2	16	-4.9	19.8	3.87	1.2017	118	1	100	5		
10/25/2011	9:15 AM	0.8	0.8	0.8	69	-4.2	6.4 NW	0.54	22.5 NNE	-1.2	0.6	-1.5	766.9	0	0	0.061	0	22.2	16	-4.9	19.8	3.87	1.2018	117	1	100	5		
10/25/2011	9:20 AM	0.9	0.9	0.8	69	-4.2	6.4 NNW	0.54	25.7 N	-1.2	0.6	-1.4	766.8	0	0	0.061	0	22.2	16	-4.9	19.8	3.87	1.2016	117	1	100	5		
10/25/2011	9:25 AM	0.9	0.9	0.8	69	-4.2	6.4 NNW	0.54	12.9 WNW	-1.2	0.6	-1.4	766.7	0	0	0.061	0	22.1	16	-4.9	19.7	3.88	1.2016	117	1	100	5		
10/25/2011	9:30 AM	1	1	0.9	68	-4.2	8 NNE	0.67	22.5 WNW	-1.6	0.7	-1.8	766.6	0	0	0.06	0	22.1	16	-4.9	19.7	3.88	1.2016	117	1	100	5		
10/25/2011	9:35 AM	1.1	1.1	1	68	-4.2	6.4 NNW	0.54	19.3 NNW	-0.9	0.8	-1.2	766.5	0	0	0.06	0	22.1	16	-4.9	19.7	3.88	1.2014	117	1	100	5		
10/25/2011	9:40 AM	1.1	1.1	1.1	68	-4.1	4.8 NW	0.4	8 NW	-0.2	0.8	-0.5	766.6	0	0	0.06	0	22	16	-5	19.6	3.89	1.2019	117	1	100	5		
10/25/2011	9:45 AM	1.1	1.1	1.1	68	-4.2	4.8 N	0.4	12.9 NW	-0.3	0.8	-0.6	766.5	0	0	0.06	0	22	16	-5	19.6	3.89	1.2018	117	1	100	5		
10/25/2011	9:50 AM	1.1	1.1	1.1	69	-3.9	8 N	0.67	14.5 NW	-1.4	0.8	-1.7	766.5	0	0	0.06	0	21.9	16	-5.1	19.4	3.89	1.2023	117	1	100	5		
10/25/2011	9:55 AM	1.2	1.2	1.1	69	-3.9	8 NNE	0.67	17.7 NNE	-1.4	0.9	-1.7	766.4	0	0	0.06	0	21.9	16	-5.1	19.4	3.89	1.2021	117	1	100	5		
10/25/2011	10:00 AM	1.1	1.2	1.1	69	-3.9	9.7 NNW	0.8	22.5 NW	-1.9	0.8	-2.2	766.3	0	0	0.06	0	21.8	16	-5.2	19.3	3.9	1.2025	117	1	100	5		
10/25/2011	10:05 AM	1.1	1.1	1.1	70	-3.8	8 NNW	0.67	17.7 WNW	-1.5	0.8	-1.8	766.5	0	0	0.06	0	21.8	16	-5.2	19.3	3.9	1.2028	117	1	100	5		
10/25/2011	10:10 AM	1.1	1.1	1.1	70	-3.8	6.4 N	0.54	14.5 NW	-0.9	0.8	-1.2	766.5	0	0	0.06	0	21.8	16	-5.2	19.3	3.9	1.2029	117	1	100	5		
10/25/2011	10:15 AM	1	1.1	1	70	-3.9	8 NW	0.67	16.1 N	-1.6	0.7	-1.8	766.4	0	0	0.06	0	21.8	16	-5.2	19.3	3.9	1.2026	117	1	100	5		
10/25/2011	10:20 AM	1	1.1	1	71	-3.7	8 NW	0.67	19.3 NNW	-1.6	0.7	-1.8	766.4	0	0	0.06	0	21.7	16	-5.2	19.2	3.91	1.2029	118	1	100	5		
10/25/2011	10:25 AM	0.9	1	0.9	71	-3.7	8 NNW	0.67	17.7 NW	-1.6	0.7	-1.9	766.3	0	0	0.06	0	21.7	16	-5.2	19.2	3.91	1.2027	117	1	100	5		
10/25/2011	10:30 AM	0.9	0.9	0.9	72	-3.5	9.7 NW	0.8	19.3 WNW	-2.1	0.7	-2.3	766.3	0	0	0.06	0	21.6	17	-4.5	19.1	4.03	1.2029	117	1	100	5		
10/25/2011	10:35 AM	0.9	0.9	0.9	73	-3.4	6.4 N	0.54	11.3 N	-1.1	0.7	-1.4	766.3	0	0	0.06	0	21.7	17	-4.4	19.3	4.03	1.2024	117	1	100	5		
10/25/2011	10:40 AM	0.9	0.9	0.9	72	-3.5	8 NW	0.67	19.3 WNW	-1.6	0.7	-1.9	766.3	0	0	0.06	0	22	17	-4.2	19.6	4.02	1.2013	117	1	100	5		
10/25/2011	10:45 AM	0.9	0.9	0.9	73	-3.4	9.7 NW	0.8	20.9 NW	-2.1	0.7	-2.3	766.2	0	0	0.06	0	22.2	17	-4.1	19.8	4.01	1.2003	117	1	100	5		
10/25/2011	10:50 AM	0.9	0.9	0.9	73	-3.4	6.4 NNW	0.54	12.9 NNE	-1.1	0.7	-1.4	766.2	0	0	0.06	0	22.4	17	-3.8	20.2	4	1.1991	117	1	100	5		
10/25/2011	10:55 AM	0.9	1	0.9	72	-3.5	6.4 N	0.54	12.9 NW	-1.1	0.7	-1.4	766.3	0	0	0.06	0	22.8	17	-3.6	20.8	3.99	1.1977	117	1	100	5		
10/25/2011	11:00 AM	1	1	0.9	72	-3.5	6.4 NNW	0.54	12.9 NNE	-1	0.7	-1.3	766.2	0	0	0.06	0	22.9	17	-3.4	21	3.98	1.1968	117	1	100	5		
10/25/2011	11:05 AM	1	1	0.9	73	-3.3	6.4 NW	0.54	17.7 WNW	-1	0.7	-1.3	766.1	0	0	0.06	0	23.1	17	-3.3	21.2	3.98	1.196	117	1	100	5		
10/25/2011	11:10 AM	1	1	0.9	73	-3.3	8 NW	0.67	16.1 WNW	-1.6	0.7	-1.8	766	0	0	0.06	0	23.1	17	-3.3	21.2	3.98	1.1959	117	1	100	5		
10/25/2011	11:15 AM	1	1	0.9	74	-3.1	6.4 NNW	0.54	11.3 NW	-1	0.7	-1.3	766	0	0	0.06	0	23.1	17	-3.3	21.1	3.98	1.1961	117	1	100	5		
10/25/2011	11:20 AM	1	1	0.9	73	-3.3	6.4 NNW	0.54	11.3 WNW	-1	0.7	-1.3	766	0	0	0.06	0	22.9	17	-3.4	21	3.98	1.1966	117	1	100	5		
10/25/2011	11:25 AM	0.9	1	0.9	73	-3.4	4.8 NW	0.4	11.3 NW	-0.4	0.7	-0.7	765.9	0	0	0.06	0	22.9	17	-3.4	21	3.98	1.1964	117	1	100	5		
10/25/2011	11:30 AM	1	1	0.9	74	-3.1	4.8 N	0.4	9.7 NW	-0.3	0.7	-0.6	765.9	0	0	0.06	0	22.8	17	-3.5	20.8	3.99	1.1969	118	1	100	5		
10/25/2011	11:35 AM	1	1	1	73	-3.3	4.8 NW	0.4	16.1 NE	-0.3	0.7	-0.6	765.9	0	0	0.06	0	22.8	17	-3.5	20.8	3.99	1.1969	117	1	100	5		
10/25/2011	11:40 AM	1	1	1	73	-3.3	4.8 N	0.4	11.3 NW	-0.3	0.7	-0.6	765.8	0	0	0.06	0	22.8	17	-3.6	20.8	3.99	1.1969	117	1	100	5		
10/25/2011	11:45 AM	0.9	1	0.9	73	-3.4	8 NW	0.67	17.7 WNW	-1.6	0.7	-1.9	765.7	0	0	0.06	0	22.8	17	-3.6	20.8	3.99	1.1968	117	1	100	5		
10/25/2011	11:50 AM	0.9	0.9	0.9	73	-3.4	6.4 NW	0.54	16.1 WNW	-1.1	0.7	-1.4	765.6	0	0	0.06	0	22.8	16	-4.4	20.7	3.83	1.1969	117	1	100	5		
10/25/2011	11:55 AM	0.9	0.9	0.9	73	-3.4	6.4 NNW	0.54	14.5 NW	-1.1	0.7	-1.4	765.6	0	0	0.06	0	22.7	16	-4.5	20.6	3.84	1.1975	117	1	100	5		
10/25/2011	12:00 PM	0.9	0.9	0.9	72	-3.5	8 NW	0.67	17.7 NW	-1.6	0.7	-1.9	765.5	0	0	0.06	0	22.7	16	-4.5	20.6	3.84	1.1974	117	1	100	5		
10/25/2011	12:05 PM	0.9	0.9	0.9	72	-3.5	6.4 NNW	0.54	14.5 NNW	-1.1	0.7	-1.4	765.5	0	0	0.06	0	22.7	16	-4.5	20.6	3.84	1.1973	117	1	100	5		
10/25/2011	12:10 PM	1	1	0.9	73	-3.3	6.4 NW	0.54	16.1 WNW	-1	0.7	-1.3	765.3	0	0	0.06	0	22.6	16	-4.6	20.4	3.85	1.1975	117	1	100	5		
10/25/2011	12:15 PM	1.1	1.1	1	72	-3.4	8 NNW	0.67	16.1 N	-1.5	0.8	-1.8	765.3	0	0	0.06	0	22.6	16	-4.6	20.4	3.85	1.1975	117	1	100	5		
10/25/2011	12:20 PM	1.2	1.2	1.1	72	-3.3	8 N	0.67	17.7 NW	-1.4	0.9	-1.7	765.3	0	0	0.06	0	22.6	16	-4.6	20.4	3.85	1.1974	117	1	100	5		
10/25/2011	12:25 PM	1.2	1.2	1.1	71	-3.5	8 NNW	0.67	14.5 N	-1.4	0.9	-1.7	765.2	0	0	0.06	0	22.4	16	-4.6	20.2	3.85	1.1979	117	1	100	5		
10/25/2011	12:30 PM	1.2	1.2	1.2	71	-3.5	6.4 NNW	0.54	11.3 NNW	-0.8	0.9	-1.1	765.1	0	0	0.059	0	22.4	16	-4.6	20.2	3.85	1.1977	117	1	100	5		
10/25/201																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/25/2011	4:25 PM	1.4	1.5	1.4	66	-4.2	9.7	NW	0.8	17.7	N	-1.5	1.1	-1.8	761.1	0	0	0.059	0	22.4	16	-4.6	20.2	3.85	1.1914	117	1	100	5
10/25/2011	4:30 PM	1.5	1.5	1.5	65	-4.4	9.7	NNW	0.8	24.1	NNW	-1.4	1.2	-1.8	761.1	0	0	0.058	0	22.4	16	-4.6	20.2	3.85	1.1914	117	1	100	5
10/25/2011	4:35 PM	1.4	1.5	1.4	66	-4.2	9.7	NNW	0.8	19.3	WNNW	-1.5	1.1	-1.8	761	0	0	0.059	0	22.4	16	-4.6	20.2	3.85	1.1912	117	1	100	5
10/25/2011	4:40 PM	1.5	1.5	1.4	65	-4.4	6.4	N	0.54	16.1	NNE	-0.4	1.2	-0.8	760.8	0	0	0.058	0	22.4	16	-4.7	20.1	3.86	1.1912	117	1	100	5
10/25/2011	4:45 PM	1.5	1.5	1.4	65	-4.4	6.4	NW	0.54	16.1	NNE	-0.4	1.2	-0.8	760.6	0	0	0.058	0	22.4	16	-4.7	20.1	3.86	1.1908	117	1	100	5
10/25/2011	4:50 PM	1.4	1.5	1.4	65	-4.4	9.7	WNW	0.8	19.3	WNNW	-1.5	1.1	-1.8	760.3	0	0	0.059	0	22.3	16	-4.8	19.9	3.87	1.1909	117	1	100	5
10/25/2011	4:55 PM	1.5	1.5	1.4	65	-4.4	12.9	WNNW	1.07	29	NW	-2.2	1.2	-2.5	760.4	0	0	0.058	0	22.3	16	-4.8	19.9	3.87	1.191	117	1	100	5
10/25/2011	5:00 PM	1.5	1.5	1.4	65	-4.4	9.7	NW	0.8	25.7	WNNW	-1.4	1.2	-1.8	760.3	0	0	0.058	0	22.3	16	-4.8	19.9	3.87	1.1908	117	1	100	5
10/25/2011	5:05 PM	1.4	1.5	1.4	66	-4.3	9.7	N	0.8	24.1	SW	-1.6	1.1	-1.9	760.2	0	0	0.059	0	22.2	16	-4.9	19.8	3.87	1.1912	117	1	100	5
10/25/2011	5:10 PM	1.4	1.4	1.3	66	-4.2	14.5	NW	1.21	27.4	WNNW	-2.5	1.1	-2.8	760	0	0	0.059	0	22.2	16	-4.9	19.8	3.87	1.1909	117	1	100	5
10/25/2011	5:15 PM	1.3	1.4	1.3	66	-4.3	9.7	NNW	0.8	22.5	NNW	-1.6	1	-1.9	759.9	0	0	0.059	0	22.1	16	-4.9	19.7	3.88	1.1909	117	1	100	5
10/25/2011	5:20 PM	1.3	1.4	1.3	66	-4.3	9.7	NNW	0.8	22.5	NE	-1.6	1	-1.9	759.8	0	0	0.059	0	22.1	16	-4.9	19.7	3.88	1.1908	117	1	100	5
10/25/2011	5:25 PM	1.3	1.3	1.3	67	-4.1	11.3	NW	0.94	22.5	N	-2	1	-2.3	759.7	0	0	0.059	0	22.1	16	-4.9	19.7	3.88	1.1907	118	1	100	5
10/25/2011	5:30 PM	1.3	1.4	1.3	67	-4.1	9.7	NNE	0.8	19.3	NW	-1.6	1	-1.9	759.6	0	0	0.059	0	22	16	-5	19.6	3.89	1.191	117	1	100	5
10/25/2011	5:35 PM	1.3	1.3	1.3	67	-4.1	9.7	NNW	0.8	22.5	NW	-1.6	1	-1.9	759.7	0	0	0.059	0	22	16	-5	19.6	3.89	1.1911	117	1	100	5
10/25/2011	5:40 PM	1.3	1.3	1.3	68	-4	9.7	NW	0.8	25.7	N	-1.7	1	-1.9	759.5	0	0	0.059	0	21.9	16	-5.1	19.4	3.89	1.1913	117	1	100	5
10/25/2011	5:45 PM	1.1	1.3	1.1	70	-3.8	9.7	N	0.8	20.9	NW	-1.9	0.8	-2.2	759.5	0	0	0.06	0	21.9	16	-5.1	19.4	3.89	1.1912	117	1	100	5
10/25/2011	5:50 PM	1.1	1.2	1.1	71	-3.6	9.7	N	0.8	17.7	WNNW	-1.9	0.8	-2.2	759.4	0	0	0.06	0	21.9	16	-5.1	19.4	3.89	1.1911	117	1	100	5
10/25/2011	5:55 PM	1.1	1.1	1.1	71	-3.6	11.3	NNW	0.94	20.9	NNW	-2.3	0.8	-2.6	759.3	0	0	0.06	0	21.8	16	-5.2	19.3	3.9	1.1915	117	1	100	5
10/25/2011	6:00 PM	1	1.1	1	71	-3.7	9.7	NNW	0.8	17.7	NNW	-2	0.7	-2.3	759.3	0	0	0.06	0	21.8	16	-5.2	19.3	3.9	1.1915	117	1	100	5
10/25/2011	6:05 PM	0.9	1	0.9	72	-3.5	8	N	0.67	16.1	NNW	-1.6	0.7	-1.9	759.2	0	0	0.06	0	21.8	16	-5.2	19.3	3.9	1.1913	117	1	100	5
10/25/2011	6:10 PM	0.9	1	0.9	73	-3.4	8	N	0.67	16.1	NW	-1.6	0.7	-1.9	759.2	0	0	0.06	0	21.7	16	-5.2	19.2	3.91	1.1915	117	1	100	5
10/25/2011	6:15 PM	0.9	0.9	0.9	74	-3.2	8	NW	0.67	17.7	NNW	-1.7	0.6	-1.9	759.1	0	0	0.061	0	21.7	16	-5.2	19.2	3.91	1.1913	117	1	100	5
10/25/2011	6:20 PM	0.8	0.9	0.8	75	-3.1	4.8	NW	0.4	16.1	WNNW	-0.6	0.6	-0.8	758.9	0	0	0.061	0	21.8	17	-4.4	19.3	4.03	1.1905	117	1	100	5
10/25/2011	6:25 PM	0.8	0.8	0.8	75	-3.2	6.4	N	0.54	14.5	NE	-1.3	0.6	-1.5	758.9	0	0	0.061	0	22	18	-3.4	19.7	4.22	1.1892	117	1	100	5
10/25/2011	6:30 PM	0.7	0.8	0.7	77	-2.9	4.8	NW	0.4	11.3	N	-0.7	0.4	-0.9	758.7	0	0	0.061	0	22.3	18	-3.2	20.1	4.21	1.1877	117	1	100	5
10/25/2011	6:35 PM	0.6	0.7	0.6	78	-2.8	6.4	N	0.54	16.1	WNNW	-1.6	0.4	-1.7	758.6	0	0	0.062	0	22.4	18	-3.1	20.3	4.2	1.1868	118	1	100	5
10/25/2011	6:40 PM	0.5	0.6	0.5	79	-2.7	4.8	NW	0.4	12.9	NW	-0.9	0.3	-1.1	758.4	0	0	0.062	0	22.8	18	-2.8	20.8	4.19	1.1851	117	1	100	5
10/25/2011	6:45 PM	0.5	0.5	0.5	78	-2.9	6.4	WNNW	0.54	14.5	WNNW	-1.6	0.3	-1.8	758.2	0	0	0.062	0	22.9	18	-2.7	21.1	4.18	1.184	117	1	100	5
10/25/2011	6:50 PM	0.6	0.6	0.5	79	-2.7	6.4	NW	0.54	16.1	WNNW	-1.6	0.4	-1.7	758.2	0	0	0.062	0	23.1	18	-2.5	21.2	4.18	1.1833	117	1	100	5
10/25/2011	6:55 PM	0.5	0.6	0.5	78	-2.9	4.8	NW	0.4	19.3	NW	-0.9	0.3	-1.1	757.9	0	0	0.062	0	23.1	17	-3.3	21.1	3.98	1.1834	117	1	100	5
10/25/2011	7:00 PM	0.6	0.6	0.5	78	-2.8	6.4	N	0.54	19.3	W	-1.5	0.4	-1.7	757.9	0	0	0.062	0	23.1	17	-3.3	21.1	3.98	1.1834	117	1	100	5
10/25/2011	7:05 PM	0.7	0.7	0.6	77	-2.9	8	NW	0.67	19.3	N	-1.9	0.4	-2.2	757.7	0	0	0.061	0	22.9	17	-3.4	21	3.98	1.1836	117	1	100	5
10/25/2011	7:10 PM	0.7	0.7	0.7	78	-2.7	9.7	NW	0.8	20.9	NNW	-2.4	0.4	-2.6	757.6	0	0	0.061	0	22.8	17	-3.5	20.8	3.99	1.1839	117	1	100	5
10/25/2011	7:15 PM	0.6	0.7	0.6	77	-3	9.7	NW	0.8	27.4	WNNW	-2.5	0.4	-2.7	757.5	0	0	0.062	0	22.8	17	-3.5	20.8	3.99	1.1837	117	1	100	5
10/25/2011	7:20 PM	0.7	0.7	0.6	77	-2.9	8	NNE	0.67	17.7	NW	-1.9	0.4	-2.2	757.5	0	0	0.061	0	22.8	17	-3.6	20.8	3.99	1.184	117	1	100	5
10/25/2011	7:25 PM	0.7	0.7	0.7	77	-2.9	9.7	NW	0.8	19.3	WNNW	-2.4	0.4	-2.6	757.3	0	0	0.061	0	22.8	17	-3.6	20.8	3.99	1.1836	117	1	100	5
10/25/2011	7:30 PM	0.7	0.7	0.6	77	-2.9	11.3	NW	0.94	25.7	WNNW	-2.8	0.4	-3.1	757.2	0	0	0.061	0	22.8	17	-3.6	20.8	3.99	1.1834	117	1	100	5
10/25/2011	7:35 PM	0.6	0.7	0.6	77	-3	11.3	N	0.94	22.5	NNE	-2.9	0.4	-3.1	757.2	0	0	0.062	0	22.7	17	-3.7	20.6	3.99	1.184	117	1	100	5
10/25/2011	7:40 PM	0.6	0.6	0.6	76	-3.1	11.3	N	0.94	24.1	N	-2.9	0.4	-3.1	757	0	0	0.062	0	22.7	17	-3.7	20.6	3.99	1.1836	117	1	100	5
10/25/2011	7:45 PM	0.7	0.7	0.6	75	-3.2	14.5	NW	1.21	30.6	W	-3.4	0.5	-3.6	757	0	0	0.061	0	22.7	17	-3.7	20.6	3.99	1.1837	118	1	100	5
10/25/2011	7:50 PM	0.7	0.7	0.7	74	-3.4	9.7	NNW	0.8	19.3	WNNW	-2.3	0.5	-2.6	756.8	0	0	0.061	0	22.6	17	-3.7	20.4	4	1.1839	117	1	100	5
10/25/2011	7:55 PM	0.8	0.8	0.7	74	-3.3	11.3	N	0.94	24.1	N	-2.7	0.5	-2.9	756.7	0	0	0.061	0	22.6	17	-3.7	20.4	4	1.1837	117	1	100	5
10/25/2011	8:00 PM	0.8	0.8	0.8	73	-3.5	9.7	NNW	0.8	22.5	N	-2.3	0.5	-2.6	756.6	0	0	0.061	0	22.4	17	-3.8	20.2	4	1.184	117	1	100	5
10/25/2011	8:05 PM	0.9	0.9	0.8	73	-3.4	8	NW	0.67	17.7	NW	-1.7	0.6	-1.9	756.6	0	0	0.061	0	22.4	17	-3.8	20.2	4	1.184	117	1	100	5
10/25/2011	8:10 PM	0.9	0.9	0.9	72	-3.5	8	NNW	0.67	14.5	NW	-1.6	0.7	-1.9	756.5	0	0	0.06	0	22.4	17	-3.8	20.2	4	1.1838	117	1	100	5
10/25/2011	8:15 PM	1.1	1.1	0.9	71	-3.6	8	NNE	0.67	14.5	WNNW	-1.5	0.8	-1.8	756.4	0	0	0.06	0	22.4	17	-3.8	20.2	4	1.1837	117	1	100	5
10/25/2011	8:20 PM	1.1	1.1	1	71	-3.6	8	NNE	0.67	16.1	WNNW	-1.4	0.8	-1.7	756.4	0	0	0.06	0	22.4	17	-3.9	20.2	4	1.1839	117	1	100	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/26/2011	12:25 AM	0.4	0.5	0.4	83	-2.1	9.7	NNE	0.8	22.5	NNW	-2.7	0.3	-2.8	751.2	0	0	0.062	0	22.1	17	-4.1	19.8	4.01	1.1769	117	1	100	5
10/26/2011	12:30 AM	0.3	0.4	0.3	83	-2.2	11.3	NNW	0.94	22.5	NNE	-3.2	0.2	-3.3	751.1	0	0	0.063	0	22	17	-4.2	19.6	4.02	1.1773	117	1	100	5
10/26/2011	12:35 AM	0.3	0.3	0.3	83	-2.3	8	NW	0.67	22.5	NNW	-2.4	0.2	-2.5	751	0	0	0.063	0	22	17	-4.2	19.6	4.02	1.1771	118	1	100	5
10/26/2011	12:40 AM	0.3	0.3	0.3	83	-2.3	8	N	0.67	22.5	NW	-2.4	0.2	-2.5	750.9	0	0	0.063	0	22	17	-4.2	19.6	4.02	1.1769	117	1	100	5
10/26/2011	12:45 AM	0.5	0.5	0.3	82	-2.2	11.3	NW	0.94	24.1	NNW	-3	0.3	-3.2	750.7	0	0	0.062	0	21.9	17	-4.3	19.5	4.02	1.1772	117	1	100	5
10/26/2011	12:50 AM	0.6	0.6	0.5	81	-2.3	8	NNW	0.67	17.7	NNW	-2	0.4	-2.2	750.6	0	0	0.062	0	21.9	17	-4.3	19.5	4.02	1.177	117	1	100	5
10/26/2011	12:55 AM	0.7	0.7	0.6	80	-2.3	11.3	N	0.94	22.5	N	-2.7	0.6	-2.9	750.5	0	0	0.061	0	21.9	17	-4.3	19.5	4.02	1.1769	117	1	100	5
10/26/2011	1:00 AM	0.8	0.8	0.7	79	-2.4	9.7	NW	0.8	24.1	NW	-2.2	0.6	-2.4	750.3	0	0	0.061	0	21.8	18	-3.6	19.4	4.23	1.1767	117	1	100	5
10/26/2011	1:05 AM	1	1	0.8	78	-2.4	12.9	N	1.07	38.6	WNNW	-2.8	0.8	-3	750.4	0	0	0.06	0	21.8	18	-3.6	19.4	4.23	1.1768	117	1	100	5
10/26/2011	1:10 AM	1	1	0.9	78	-2.4	9.7	N	0.8	22.5	N	-2	0.8	-2.2	750.3	0	0	0.06	0	21.8	18	-3.6	19.4	4.23	1.1766	117	1	100	5
10/26/2011	1:15 AM	1.1	1.1	1	78	-2.4	12.9	N	1.07	25.7	NW	-2.7	0.8	-2.9	750	0	0	0.06	0	21.7	18	-3.7	19.3	4.23	1.1765	117	1	100	5
10/26/2011	1:20 AM	1.2	1.2	1.1	77	-2.4	12.9	N	1.07	27.4	WNNW	-2.6	0.9	-2.8	750.1	0	0	0.06	0	21.7	18	-3.7	19.3	4.23	1.1765	117	1	100	5
10/26/2011	1:25 AM	1.2	1.2	1.1	77	-2.4	11.3	NW	0.94	20.9	N	-2.2	0.9	-2.5	750	0	0	0.06	0	21.7	18	-3.7	19.3	4.23	1.1764	117	1	100	5
10/26/2011	1:30 AM	1.2	1.2	1.1	77	-2.4	11.3	N	0.94	22.5	NNW	-2.2	0.9	-2.5	749.9	0	0	0.06	0	21.7	19	-2.9	19.3	4.35	1.176	117	1	100	5
10/26/2011	1:35 AM	1.2	1.2	1.1	77	-2.4	11.3	NNW	0.94	17.7	NW	-2.2	0.9	-2.5	749.9	0	0	0.06	0	21.9	19	-2.8	19.6	4.35	1.1752	117	1	100	5
10/26/2011	1:40 AM	1.1	1.2	1.1	78	-2.3	8	N	0.67	17.7	NW	-1.4	0.9	-1.7	749.7	0	0	0.06	0	22.2	19	-2.6	19.9	4.35	1.1737	117	1	100	5
10/26/2011	1:45 AM	1.2	1.2	1.1	77	-2.4	11.3	N	0.94	20.9	N	-2.2	0.9	-2.5	749.7	0	0	0.06	0	22.4	19	-2.4	20.3	4.35	1.1727	118	1	100	5
10/26/2011	1:50 AM	1.1	1.2	1.1	78	-2.3	8	N	0.67	16.1	NNW	-1.4	0.9	-1.7	749.6	0	0	0.06	0	22.7	19	-2.2	20.7	4.35	1.1713	117	1	100	5
10/26/2011	1:55 AM	1.1	1.1	1.1	79	-2.2	6.4	N	0.54	12.9	NNW	-0.9	0.8	-1.2	749.6	0	0	0.06	0	22.9	19	-1.9	21.1	4.35	1.1702	117	1	100	5
10/26/2011	2:00 AM	1	1.1	1	79	-2.2	8	N	0.67	20.9	NNE	-1.6	0.8	-1.8	749.5	0	0	0.06	0	23.1	18	-2.5	21.2	4.18	1.1696	117	1	100	5
10/26/2011	2:05 AM	0.9	1	0.9	79	-2.3	6.4	N	0.54	14.5	N	-1.1	0.7	-1.3	749.4	0	0	0.06	0	23.1	18	-2.6	21.2	4.18	1.1697	117	1	100	5
10/26/2011	2:10 AM	1.1	1.1	0.9	79	-2.2	9.7	NNE	0.8	19.3	NNE	-1.9	0.8	-2.2	749.3	0	0	0.06	0	23.1	18	-2.6	21.2	4.18	1.1696	117	1	100	5
10/26/2011	2:15 AM	1.1	1.1	1.1	79	-2.2	8	NNE	0.67	14.5	N	-1.5	0.8	-1.7	749.2	0	0	0.06	0	22.9	18	-2.7	21.1	4.18	1.1699	117	1	100	5
10/26/2011	2:20 AM	1.1	1.1	1.1	78	-2.4	8	N	0.67	19.3	NW	-1.5	0.8	-1.7	749.2	0	0	0.06	0	22.8	18	-2.8	20.9	4.19	1.1703	117	1	100	5
10/26/2011	2:25 AM	1.2	1.2	1.1	78	-2.2	8	NNW	0.67	19.3	NNE	-1.4	0.9	-1.6	749.1	0	0	0.06	0	22.8	18	-2.8	20.8	4.19	1.1704	117	1	100	5
10/26/2011	2:30 AM	1.2	1.2	1.2	77	-2.4	6.4	N	0.54	14.5	WNNW	-0.8	0.9	-1.1	749	0	0	0.06	0	22.8	18	-2.8	20.8	4.19	1.1703	117	1	100	5
10/26/2011	2:35 AM	1.2	1.2	1.2	78	-2.2	6.4	NNW	0.54	14.5	NNE	-0.8	0.9	-1.1	749	0	0	0.06	0	22.7	18	-2.9	20.7	4.19	1.1707	117	1	100	5
10/26/2011	2:40 AM	1.1	1.2	1.1	78	-2.3	6.4	N	0.54	14.5	NW	-0.9	0.9	-1.1	748.8	0	0	0.06	0	22.7	18	-2.9	20.7	4.19	1.1705	117	1	100	5
10/26/2011	2:45 AM	1.2	1.2	1.1	77	-2.4	8	N	0.67	16.1	NW	-1.3	1	-1.5	748.8	0	0	0.059	0	22.7	18	-2.9	20.7	4.19	1.1704	117	1	100	5
10/26/2011	2:50 AM	1.2	1.2	1.2	77	-2.4	6.4	NNW	0.54	16.1	NNW	-0.8	1	-1	748.6	0	0	0.059	0	22.6	18	-3	20.5	4.2	1.1706	117	1	100	5
10/26/2011	2:55 AM	1.2	1.2	1.2	78	-2.2	8	NNW	0.67	16.1	WNNW	-1.3	1	-1.5	748.6	0	0	0.059	0	22.6	18	-3	20.5	4.2	1.1706	118	1	100	5
10/26/2011	3:00 AM	1.2	1.2	1.2	78	-2.2	8	NNW	0.67	20.9	NW	-1.3	1	-1.5	748.5	0	0	0.059	0	22.4	18	-3.1	20.3	4.2	1.1709	117	1	100	5
10/26/2011	3:05 AM	1.2	1.2	1.2	78	-2.2	8	NW	0.67	19.3	NNW	-1.4	0.9	-1.6	748.5	0	0	0.06	0	22.4	18	-3.1	20.3	4.2	1.1709	117	1	100	5
10/26/2011	3:10 AM	1.2	1.2	1.1	78	-2.2	6.4	N	0.54	14.5	NNW	-0.8	0.9	-1.1	748.4	0	0	0.06	0	22.4	18	-3.1	20.3	4.2	1.1708	117	1	100	5
10/26/2011	3:15 AM	1.1	1.2	1.1	78	-2.3	8	NNW	0.67	16.1	NNE	-1.4	0.9	-1.7	748.3	0	0	0.06	0	22.4	18	-3.1	20.2	4.2	1.1709	117	1	100	5
10/26/2011	3:20 AM	1.1	1.1	1.1	78	-2.4	8	N	0.67	16.1	NNE	-1.5	0.8	-1.7	748.2	0	0	0.06	0	22.4	18	-3.1	20.2	4.2	1.1708	117	1	100	5
10/26/2011	3:25 AM	1	1.1	1	79	-2.2	6.4	NNE	0.54	14.5	NNE	-1	0.8	-1.2	748.2	0	0	0.06	0	22.4	18	-3.1	20.2	4.2	1.1707	117	1	100	5
10/26/2011	3:30 AM	0.9	1	0.8	81	-2	3.2	NNW	0.27	8	WNNW	0.4	0.7	0.2	748.1	0	0	0.061	0	22.3	18	-3.2	20.1	4.21	1.171	117	1	100	5
10/26/2011	3:35 AM	0.8	0.8	0.8	81	-2.1	4.8	N	0.4	9.7	NNW	-0.6	0.6	-0.8	748.1	0	0	0.061	0	22.3	18	-3.2	20.1	4.21	1.171	117	1	100	5
10/26/2011	3:40 AM	0.8	0.8	0.8	81	-2.1	6.4	N	0.54	11.3	NNW	-1.3	0.6	-1.4	748	0	0	0.061	0	22.3	18	-3.2	20.1	4.21	1.1708	117	1	100	5
10/26/2011	3:45 AM	0.8	0.8	0.8	81	-2.1	4.8	NNE	0.4	12.9	WNNW	-0.6	0.6	-0.8	747.9	0	0	0.061	0	22.3	18	-3.2	20.1	4.21	1.1707	117	1	100	5
10/26/2011	3:50 AM	0.7	0.8	0.7	81	-2.2	4.8	N	0.4	11.3	NNW	-0.7	0.6	-0.8	747.8	0	0	0.061	0	22.2	18	-3.3	19.9	4.21	1.171	117	1	100	5
10/26/2011	3:55 AM	0.8	0.8	0.7	80	-2.3	6.4	N	0.54	12.9	N	-1.3	0.6	-1.4	747.8	0	0	0.061	0	22.2	18	-3.3	19.9	4.21	1.171	117	1	100	5
10/26/2011	4:00 AM	0.9	0.9	0.8	79	-2.3	6.4	N	0.54	14.5	NW	-1.2	0.7	-1.4	747.7	0	0	0.061	0	22.1	18	-3.3	19.8	4.21	1.1711	117	1	100	5
10/26/2011	4:05 AM	0.8	0.9	0.8	80	-2.2	6.4	NNW	0.54	14.5	WNNW	-1.2	0.7	-1.4	747.7	0	0	0.061	0	22.1	18	-3.3	19.8	4.21	1.1711	117	1	100	5
10/26/2011	4:10 AM	0.8	0.8	0.8	80	-2.3	6.4	N	0.54	12.9	NE	-1.3	0.6	-1.4	747.7	0	0	0.061	0	22.1	18	-3.3	19.8	4.21	1.1711	118	1	100	5
10/26/2011	4:15 AM	0.8	0.8	0.8	80	-2.3	6.4	N	0.54	11.3	NW	-1.3	0.6	-1.4	747.7	0	0	0.061	0	22	18	-3.4	19.7	4.22	1.1715	117	1	100	5
10/26/2011	4:20 AM	0.7	0.8	0.7	80	-2.3	6.4	N	0.54	16.1	N	-1.3	0.6	-1.5	747.6	0	0	0.061	0	22	18	-3.4	19.7	4.22	1.1714	117	1	100	5
10/26/2011	4:25 AM	0.8	0.8																										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)		Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/26/2011	8:25 AM	-0.8	-0.8	-0.9	67	-6.2	8 NNE	0.67	16.1 N			-3.7	-1.2	-4.1	748.9	0	0	0.067	0	22.7	16	-4.5	20.6	3.84	1.1713	117	1	100	5
10/26/2011	8:30 AM	-0.8	-0.8	-0.8	67	-6.2	6.4 NW	0.54	16.1 N			-3.2	-1.2	-3.5	748.9	0	0	0.067	0	22.7	16	-4.5	20.6	3.84	1.1712	117	1	100	5
10/26/2011	8:35 AM	-0.9	-0.8	-0.9	68	-6.1	9.7 NW	0.8	19.3 N			-4.3	-1.2	-4.6	748.9	0	0	0.067	0	22.6	16	-4.6	20.4	3.85	1.1717	117	1	100	5
10/26/2011	8:40 AM	-0.8	-0.8	-0.9	67	-6.2	9.7 NW	0.8	17.7 NE			-4.2	-1.2	-4.6	748.9	0	0	0.067	0	22.6	16	-4.6	20.4	3.85	1.1718	117	1	100	5
10/26/2011	8:45 AM	-0.8	-0.8	-0.8	67	-6.1	8 NW	0.67	16.1 N			-3.7	-1.1	-4	748.9	0	0	0.066	0	22.4	16	-4.6	20.2	3.85	1.1723	117	1	100	5
10/26/2011	8:50 AM	-0.8	-0.8	-0.8	68	-6	8 N	0.67	17.7 N			-3.7	-1.1	-4	748.9	0	0	0.067	0	22.4	16	-4.6	20.2	3.85	1.1722	118	1	100	5
10/26/2011	8:55 AM	-0.8	-0.8	-0.9	68	-6	11.3 NNW	0.94	24.1 NNE			-4.6	-1.1	-4.8	748.9	0	0	0.066	0	22.4	16	-4.7	20.1	3.86	1.1725	117	1	100	5
10/26/2011	9:00 AM	-0.7	-0.7	-0.8	68	-5.9	8 NNW	0.67	22.5 N			-3.6	-1	-3.9	749	0	0	0.066	0	22.4	16	-4.7	20.1	3.86	1.1725	117	1	100	5
10/26/2011	9:05 AM	-0.7	-0.7	-0.7	68	-5.8	6.4 N	0.54	22.5 NE			-2.9	-0.9	-3.2	749	0	0	0.066	0	22.3	16	-4.8	19.9	3.87	1.1731	117	1	100	5
10/26/2011	9:10 AM	-0.6	-0.6	-0.7	67	-6	8 NNW	0.67	19.3 NNE			-3.4	-0.9	-3.8	749.1	0	0	0.066	0	22.3	16	-4.8	19.9	3.87	1.1733	117	1	100	5
10/26/2011	9:15 AM	-0.6	-0.6	-0.6	68	-5.7	6.4 NW	0.54	17.7 NE			-2.8	-0.8	-3.1	749.1	0	0	0.066	0	22.3	16	-4.8	19.9	3.87	1.1733	117	1	100	5
10/26/2011	9:20 AM	-0.5	-0.5	-0.6	67	-5.9	9.7 NNW	0.8	19.3 NNE			-3.8	-0.8	-4.1	749.3	0	0	0.065	0	22.2	16	-4.9	19.8	3.87	1.174	117	1	100	5
10/26/2011	9:25 AM	-0.4	-0.4	-0.5	66	-6	8 NNW	0.67	22.5 N			-3.2	-0.7	-3.5	749.4	0	0	0.065	0	22.2	16	-4.9	19.8	3.87	1.1741	117	1	100	5
10/26/2011	9:30 AM	-0.3	-0.3	-0.4	67	-5.7	6.4 NW	0.54	16.1 NW			-2.6	-0.7	-2.9	749.5	0	0	0.065	0	22.1	15	-5.8	19.7	3.68	1.1748	117	1	100	5
10/26/2011	9:35 AM	-0.3	-0.3	-0.4	67	-5.7	12.9 N	1.07	27.4 WNW			-4.4	-0.7	-4.7	749.5	0	0	0.065	0	22.1	15	-5.8	19.7	3.68	1.1749	117	1	100	5
10/26/2011	9:40 AM	-0.4	-0.4	-0.4	68	-5.6	8 NNW	0.67	17.7 NW			-3.2	-0.7	-3.4	749.6	0	0	0.065	0	22	15	-5.9	19.5	3.69	1.1754	117	1	100	5
10/26/2011	9:45 AM	-0.4	-0.4	-0.4	68	-5.6	8 N	0.67	17.7 N			-3.2	-0.7	-3.4	749.6	0	0	0.065	0	22	15	-5.9	19.5	3.69	1.1755	117	1	100	5
10/26/2011	9:50 AM	-0.5	-0.4	-0.5	70	-5.3	8 N	0.67	20.9 NNW			-3.3	-0.8	-3.6	749.6	0	0	0.065	0	21.9	15	-5.9	19.4	3.69	1.176	117	1	100	5
10/26/2011	9:55 AM	-0.7	-0.6	-0.7	72	-5.1	8 NNW	0.67	16.1 NNE			-3.6	-1	-3.9	749.5	0	0	0.066	0	21.9	15	-5.9	19.4	3.69	1.1759	117	1	100	5
10/26/2011	10:00 AM	-0.8	-0.7	-0.8	73	-5.1	11.3 N	0.94	24.1 NNW			-4.6	-1.1	-4.8	749.6	0	0	0.067	0	21.8	15	-6	19.2	3.7	1.1764	117	1	100	5
10/26/2011	10:05 AM	-0.8	-0.8	-0.8	73	-5	8 N	0.67	16.1 NW			-3.7	-1	-3.9	749.6	0	0	0.066	0	21.8	15	-6	19.2	3.7	1.1764	118	1	100	5
10/26/2011	10:10 AM	-0.8	-0.8	-0.8	74	-4.8	4.8 NNW	0.4	17.7 NNW			-2.4	-1	-2.6	749.6	0	0	0.066	0	21.7	15	-6.1	19.2	3.71	1.1766	117	1	100	5
10/26/2011	10:15 AM	-0.8	-0.8	-0.8	74	-4.8	9.7 NNW	0.8	22.5 NE			-4.1	-1	-4.3	749.7	0	0	0.066	0	21.7	16	-5.2	19.2	3.91	1.1765	117	1	100	5
10/26/2011	10:20 AM	-0.7	-0.7	-0.8	74	-4.8	4.8 NNW	0.4	9.7 NW			-2.3	-0.9	-2.6	749.6	0	0	0.066	0	21.7	16	-5.2	19.2	3.91	1.1764	117	1	100	5
10/26/2011	10:25 AM	-0.7	-0.7	-0.7	74	-4.7	8 NNW	0.67	25.7 ENE			-3.5	-0.9	-3.7	749.7	0	0	0.066	0	21.6	16	-5.3	19.1	3.91	1.177	117	1	100	5
10/26/2011	10:30 AM	-0.6	-0.6	-0.7	73	-4.8	8 N	0.67	19.3 ENE			-3.4	-0.8	-3.6	749.7	0	0	0.066	0	21.6	16	-5.3	19.1	3.91	1.177	117	1	100	5
10/26/2011	10:35 AM	-0.4	-0.4	-0.6	73	-4.6	6.4 N	0.54	12.9 NNE			-2.6	-0.6	-2.8	749.7	0	0	0.065	0	21.5	16	-5.4	18.9	3.92	1.1775	117	1	100	5
10/26/2011	10:40 AM	-0.3	-0.3	-0.4	73	-4.5	6.4 NNE	0.54	17.7 N			-2.5	-0.5	-2.7	749.7	0	0	0.065	0	21.5	16	-5.4	18.9	3.92	1.1776	117	1	100	5
10/26/2011	10:45 AM	-0.4	-0.3	-0.4	74	-4.5	9.7 NNW	0.8	22.5 E			-3.7	-0.7	-3.9	749.9	0	0	0.065	0	21.5	16	-5.4	18.9	3.92	1.1778	117	1	100	5
10/26/2011	10:50 AM	-0.7	-0.4	-0.7	74	-4.7	8 NNW	0.67	16.1 WNW			-3.5	-0.9	-3.7	749.7	0	0	0.066	0	21.6	16	-5.3	19.1	3.91	1.1771	117	1	100	5
10/26/2011	10:55 AM	-0.8	-0.7	-0.8	77	-4.3	4.8 NW	0.4	19.3 ENE			-2.4	-1	-2.6	749.7	0	0	0.066	0	21.8	16	-5.2	19.3	3.9	1.1764	117	1	100	5
10/26/2011	11:00 AM	-0.8	-0.8	-0.9	76	-4.5	8 NW	0.67	14.5 N			-3.7	-1.1	-3.9	749.7	0	0	0.067	0	22.1	16	-4.9	19.7	3.88	1.1749	117	1	100	5
10/26/2011	11:05 AM	-1.1	-0.8	-1.1	78	-4.4	9.7 NNW	0.8	24.1 NNE			-4.4	-1.2	-4.6	749.8	0	0	0.067	0	22.3	16	-4.8	19.9	3.87	1.1744	117	1	100	5
10/26/2011	11:10 AM	-1.2	-1.1	-1.2	80	-4.2	8 NNW	0.67	20.9 ENE			-4.1	-1.3	-4.3	749.8	0	0	0.068	0	22.6	16	-4.6	20.4	3.85	1.1731	117	1	100	5
10/26/2011	11:15 AM	-1.2	-1.2	-1.2	81	-4.1	4.8 NW	0.4	9.7 NE			-2.9	-1.4	-3.1	749.7	0	0	0.068	0	22.8	16	-4.4	20.7	3.83	1.1721	118	1	100	5
10/26/2011	11:20 AM	-1	-1	-1.2	78	-4.4	8 NNW	0.67	17.7 NW			-3.9	-1.2	-4.1	749.7	0	0	0.067	0	22.8	16	-4.3	20.8	3.83	1.1718	117	1	100	5
10/26/2011	11:25 AM	-0.8	-0.8	-1	76	-4.5	8 NNW	0.67	19.3 ENE			-3.7	-1	-3.9	749.8	0	0	0.066	0	22.8	16	-4.3	20.8	3.83	1.1719	117	1	100	5
10/26/2011	11:30 AM	-0.4	-0.4	-0.8	73	-4.7	11.3 NNW	0.94	32.2 NNW			-4.2	-0.7	-4.4	749.8	0	0	0.065	0	22.8	16	-4.4	20.7	3.83	1.1721	117	1	100	5
10/26/2011	11:35 AM	-0.3	-0.3	-0.4	73	-4.6	9.7 NW	0.8	22.5 NE			-3.6	-0.6	-3.8	749.9	0	0	0.065	0	22.8	16	-4.4	20.7	3.83	1.1724	117	1	100	5
10/26/2011	11:40 AM	-0.5	-0.3	-0.5	75	-4.4	9.7 NNW	0.8	19.3 N			-3.8	-0.7	-4	749.9	0	0	0.065	0	22.7	16	-4.5	20.6	3.84	1.1729	117	1	100	5
10/26/2011	11:45 AM	-0.6	-0.5	-0.6	76	-4.3	6.4 N	0.54	17.7 N			-2.9	-0.8	-3.1	750	0	0	0.066	0	22.6	16	-4.6	20.4	3.85	1.1734	117	1	100	5
10/26/2011	11:50 AM	-0.8	-0.6	-0.8	79	-4	8 NNW	0.67	17.7 NNE			-3.7	-0.9	-3.8	750	0	0	0.066	0	22.6	16	-4.6	20.4	3.85	1.1735	117	1	100	5
10/26/2011	11:55 AM	-0.8	-0.8	-0.8	80	-3.8	8 N	0.67	19.3 NE			-3.7	-0.9	-3.8	750	0	0	0.066	0	22.4	16	-4.6	20.2	3.85	1.1739	117	1	100	5
10/26/2011	12:00 PM	-0.8	-0.8	-0.8	79	-4	8 NW	0.67	19.3 WNW			-3.7	-1	-3.9	750.1	0	0	0.067	0	22.4	16	-4.6	20.2	3.85	1.1741	117	1	100	5
10/26/2011	12:05 PM	-0.8	-0.8	-0.8	79	-4	9.7 NNE	0.8	19.3 WNW			-4.2	-1	-4.4	750.1	0	0	0.067	0	22.4	16	-4.6	20.2	3.85	1.1741	117	1	100	5
10/26/2011	12:10 PM	-0.8	-0.8	-0.8	78	-4.1	9.7 NW	0.8	22.5 NW			-4.1	-0.9	-4.3	750.2	0	0	0.066	0	22.4	16	-4.7	20.1	3.86	1.1744	117	1	100	5
10/26/2011	12:15 PM	-0.7	-0.7	-0.8	80	-3.7	4.8 NNW	0.4	16.1 NNW			-2.3	-0.9	-2.5	750.2	0	0	0.066	0	22.4	16	-4.7	20.1	3.86	1.1744	117	1	100	5
10/26/2011	12:20 PM	-0.7	-0.7	-0.7	78	-4	8 NNW	0.67	17.7 N			-3.5	-0.8	-3.7	750.2	0	0	0.066	0	22.3	16	-4.8	19.9	3.87	1.175	117	1	100	5
10/26/2011	12:25																												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/26/2011	4:25 PM	-1.2	-1.1	-1.2	86	-3.2	1.6 NNE		0.13	8 WNW		-1.2	-1.3	-1.3	751.4	0	0	0.068	0	23.9	16	-3.5	22.3	3.75	1.17	117	1	100	5
10/26/2011	4:30 PM	-1.2	-1.2	-1.2	85	-3.4	1.6 ENE		0.13	6.4 NW		-1.2	-1.3	-1.3	751.5	0	0	0.068	0	23.9	16	-3.5	22.3	3.75	1.17	117	1	100	5
10/26/2011	4:35 PM	-1.1	-1.1	-1.2	85	-3.3	1.6 NNE		0.13	9.7 NE		-1.1	-1.2	-1.2	751.5	0	0	0.068	0	23.8	16	-3.5	22.2	3.75	1.1703	117	1	100	5
10/26/2011	4:40 PM	-1.1	-1.1	-1.2	86	-3.1	6.4 NNE		0.54	17.7 ENE		-3.4	-1.2	-3.5	751.6	0	0	0.067	0	23.7	16	-3.6	22.1	3.76	1.1709	117	1	100	5
10/26/2011	4:45 PM	-1.1	-1.1	-1.1	85	-3.3	4.8 N		0.4	12.9 NE		-2.7	-1.2	-2.8	751.6	0	0	0.067	0	23.7	16	-3.6	22.1	3.76	1.171	117	1	100	5
10/26/2011	4:50 PM	-1.1	-1.1	-1.1	86	-3.1	4.8 NW		0.4	12.9 NNE		-2.7	-1.2	-2.8	751.7	0	0	0.067	0	23.6	16	-3.7	21.8	3.77	1.1715	117	1	100	5
10/26/2011	4:55 PM	-1.1	-1.1	-1.1	85	-3.3	4.8 NW		0.4	19.3 NNE		-2.7	-1.2	-2.8	751.7	0	0	0.068	0	23.5	16	-3.8	21.7	3.78	1.1721	117	1	100	5
10/26/2011	5:00 PM	-1.1	-1.1	-1.1	86	-3.2	4.8 NW		0.4	9.7 WNW		-2.7	-1.2	-2.8	751.8	0	0	0.068	0	23.5	16	-3.8	21.7	3.78	1.1722	117	1	100	5
10/26/2011	5:05 PM	-1.1	-1.1	-1.1	87	-3	3.2 NNW		0.27	9.7 NE		-1.8	-1.2	-1.9	751.8	0	0	0.068	0	23.4	16	-3.8	21.6	3.78	1.1725	117	1	100	5
10/26/2011	5:10 PM	-1.2	-1.1	-1.2	87	-3.1	4.8 WNW		0.4	12.9 NNW		-2.8	-1.3	-2.9	751.8	0	0	0.068	0	23.4	16	-3.8	21.6	3.78	1.1725	118	1	100	5
10/26/2011	5:15 PM	-1.2	-1.2	-1.2	87	-3.1	6.4 NW		0.54	17.7 NW		-3.5	-1.3	-3.6	751.9	0	0	0.068	0	23.3	16	-3.9	21.3	3.79	1.1731	117	1	100	5
10/26/2011	5:20 PM	-1.2	-1.1	-1.2	89	-2.8	4.8 WNW		0.4	20.9 ENE		-2.9	-1.3	-3	751.8	0	0	0.068	0	23.2	16	-4	21.2	3.8	1.1735	117	1	100	5
10/26/2011	5:25 PM	-1.2	-1.2	-1.2	88	-3	4.8 NNE		0.4	12.9 NE		-2.9	-1.3	-3	751.9	0	0	0.068	0	23.2	16	-4	21.2	3.8	1.1735	117	1	100	5
10/26/2011	5:30 PM	-1.2	-1.2	-1.2	88	-2.9	3.2 N		0.27	6.4 N		-1.8	-1.3	-1.9	751.9	0	0	0.068	0	23.1	16	-4.1	21.1	3.81	1.174	117	1	100	5
10/26/2011	5:35 PM	-1.2	-1.2	-1.2	88	-2.9	6.4 NNE		0.54	19.3 ENE		-3.5	-1.3	-3.6	751.8	0	0	0.068	0	23.1	16	-4.2	21.1	3.81	1.1742	117	1	100	5
10/26/2011	5:40 PM	-1.1	-1.1	-1.2	88	-2.8	3.2 NNW		0.27	11.3 NNW		-1.8	-1.2	-1.9	752	0	0	0.068	0	23.1	17	-3.3	21.2	3.98	1.1739	117	1	100	5
10/26/2011	5:45 PM	-1.1	-1.1	-1.1	88	-2.8	1.6 NE		0.13	6.4 NW		-1.1	-1.2	-1.2	752	0	0	0.068	0	23.3	17	-3.1	21.4	3.97	1.1729	117	1	100	5
10/26/2011	5:50 PM	-1.1	-1.1	-1.1	87	-2.9	4.8 NE		0.4	16.1 E		-2.7	-1.2	-2.8	752	0	0	0.067	0	23.5	17	-3	21.7	3.96	1.1722	117	1	100	5
10/26/2011	5:55 PM	-1.1	-1.1	-1.1	88	-2.8	4.8 NNE		0.4	16.1 WNW		-2.7	-1.2	-2.8	752.1	0	0	0.067	0	23.8	17	-2.7	22.3	3.95	1.1709	117	1	100	5
10/26/2011	6:00 PM	-1.1	-1.1	-1.1	88	-2.8	6.4 NNW		0.54	17.7 WNW		-3.4	-1.2	-3.6	752	0	0	0.068	0	24	17	-2.6	22.6	3.95	1.1701	117	1	100	5
10/26/2011	6:05 PM	-1.1	-1.1	-1.2	88	-2.8	4.8 NNW		0.4	11.3 NNW		-2.7	-1.2	-2.8	752.1	0	0	0.068	0	24.2	17	-2.4	22.9	3.94	1.1692	117	1	100	5
10/26/2011	6:10 PM	-0.9	-0.9	-1.1	86	-3	8 NW		0.67	22.5 NNE		-3.8	-1.1	-3.9	752.1	0	0	0.067	0	24.3	17	-2.4	22.9	3.94	1.169	117	1	100	5
10/26/2011	6:15 PM	-0.9	-0.9	-0.9	86	-2.9	8 NW		0.67	20.9 WNW		-3.8	-1	-3.9	752.1	0	0	0.067	0	24.3	17	-2.4	22.9	3.94	1.169	117	1	100	5
10/26/2011	6:20 PM	-0.9	-0.9	-0.9	86	-2.9	6.4 N		0.54	17.7 NE		-3.2	-1	-3.3	752.1	0	0	0.067	0	24.3	17	-2.4	22.9	3.94	1.169	118	1	100	5
10/26/2011	6:25 PM	-0.9	-0.9	-0.9	87	-2.8	6.4 N		0.54	14.5 NNE		-3.2	-1	-3.3	752.1	0	0	0.067	0	24.2	17	-2.4	22.9	3.94	1.1693	117	1	100	5
10/26/2011	6:30 PM	-0.9	-0.9	-0.9	88	-2.7	4.8 NW		0.4	11.3 NW		-2.6	-1.1	-2.7	752.1	0	0	0.067	0	24.1	17	-2.5	22.7	3.94	1.1698	117	1	100	5
10/26/2011	6:35 PM	-0.8	-0.8	-0.9	86	-2.9	8 NNE		0.67	14.5 NE		-3.7	-0.9	-3.8	752.1	0	0	0.067	0	24	17	-2.6	22.6	3.95	1.1703	117	1	100	5
10/26/2011	6:40 PM	-0.8	-0.8	-0.9	86	-2.9	8 NW		0.67	17.7 NW		-3.7	-0.9	-3.8	752.2	0	0	0.067	0	23.9	17	-2.7	22.4	3.95	1.1708	117	1	100	5
10/26/2011	6:45 PM	-0.8	-0.8	-0.8	86	-2.9	6.4 NNE		0.54	16.1 NE		-3.2	-0.9	-3.3	752.2	0	0	0.067	0	23.9	17	-2.7	22.4	3.95	1.1709	117	1	100	5
10/26/2011	6:50 PM	-0.8	-0.8	-0.8	86	-2.8	6.4 NNE		0.54	24.1 W		-3.1	-0.9	-3.2	752.2	0	0	0.066	0	23.9	17	-2.7	22.4	3.95	1.1708	117	1	100	5
10/26/2011	6:55 PM	-0.9	-0.8	-0.9	87	-2.8	6.4 NNW		0.54	14.5 WNW		-3.2	-1	-3.3	752.4	0	0	0.067	0	23.8	17	-2.7	22.3	3.95	1.1714	117	1	100	5
10/26/2011	7:00 PM	-0.8	-0.8	-0.8	87	-2.7	6.4 NNW		0.54	16.1 NW		-3.2	-0.9	-3.3	752.3	0	0	0.067	0	23.7	17	-2.8	22.1	3.96	1.1718	117	1	100	5
10/26/2011	7:05 PM	-0.9	-0.8	-0.9	87	-2.8	6.4 NNW		0.54	16.1 WSW		-3.2	-1	-3.3	752.4	0	0	0.067	0	23.7	17	-2.8	22.1	3.96	1.172	117	1	100	5
10/26/2011	7:10 PM	-0.9	-0.9	-0.9	88	-2.6	8 NNE		0.67	19.3 N		-3.8	-1	-3.9	752.5	0	0	0.067	0	23.6	17	-2.9	21.9	3.96	1.1725	117	1	100	5
10/26/2011	7:15 PM	-0.9	-0.9	-0.9	88	-2.7	6.4 NW		0.54	20.9 NNE		-3.3	-1.1	-3.4	752.5	0	0	0.067	0	23.6	17	-2.9	21.9	3.96	1.1726	117	1	100	5
10/26/2011	7:20 PM	-1	-0.9	-1	88	-2.7	6.4 NW		0.54	25.7 E		-3.3	-1.1	-3.4	752.6	0	0	0.067	0	23.5	17	-3	21.7	3.96	1.1731	117	1	100	5
10/26/2011	7:25 PM	-1	-0.9	-1	89	-2.6	4.8 N		0.4	16.1 NNW		-2.6	-1.1	-2.7	752.7	0	0	0.067	0	23.5	17	-3	21.7	3.96	1.1733	117	1	100	5
10/26/2011	7:30 PM	-0.9	-0.9	-1	88	-2.7	6.4 N		0.54	14.5 N		-3.3	-1.1	-3.4	752.7	0	0	0.067	0	23.4	17	-3	21.6	3.97	1.1736	118	1	100	5
10/26/2011	7:35 PM	-0.9	-0.9	-0.9	88	-2.7	9.7 NW		0.8	29 NNE		-4.3	-1.1	-4.4	752.7	0	0	0.067	0	23.4	17	-3	21.6	3.97	1.1735	117	1	100	5
10/26/2011	7:40 PM	-0.8	-0.8	-0.9	87	-2.7	8 NNE		0.67	19.3 NNE		-3.7	-0.9	-3.8	752.8	0	0	0.066	0	23.3	17	-3.1	21.4	3.97	1.1741	117	1	100	5
10/26/2011	7:45 PM	-0.7	-0.7	-0.8	86	-2.8	8 NNW		0.67	17.7 NW		-3.6	-0.8	-3.7	752.9	0	0	0.066	0	23.3	17	-3.1	21.4	3.97	1.1743	117	1	100	5
10/26/2011	7:50 PM	-0.6	-0.6	-0.7	86	-2.7	9.7 N		0.8	25.7 N		-3.9	-0.7	-4.1	752.9	0	0	0.066	0	23.2	17	-3.2	21.3	3.97	1.1747	117	1	100	5
10/26/2011	7:55 PM	-0.7	-0.6	-0.7	87	-2.6	9.7 NW		0.8	27.4 WNW		-4	-0.8	-4.1	752.9	0	0	0.066	0	23.2	17	-3.2	21.3	3.97	1.1748	117	1	100	5
10/26/2011	8:00 PM	-0.8	-0.7	-0.8	87	-2.7	6.4 NW		0.54	14.5 NNE		-3.1	-0.9	-3.2	753	0	0	0.066	0	23.1	17	-3.3	21.2	3.98	1.1754	117	1	100	5
10/26/2011	8:05 PM	-0.7	-0.7	-0.8	86	-2.7	11.3 NE		0.94	25.7 E		-4.4	-0.8	-4.5	753	0	0	0.066	0	23.1	17	-3.3	21.2	3.98	1.1754	117	1	100	5
10/26/2011	8:10 PM	-0.6	-0.6	-0.7	85	-2.8	9.7 NNE		0.8	20.9 N		-3.9	-0.7	-4.1	753	0	0	0.066	0	23.1	17	-3.3	21.1	3.98	1.1757	117	1	100	5
10/26/2011	8:15 PM	-0.6	-0.6	-0.6	85	-2.8	8 NW		0.67	25.7 ENE		-3.4	-0.7	-3.6	753	0	0	0.066	0	23.1	17	-3.3	21.1	3.98	1.1757	117	1	100	5
10/26/2011	8:20 PM	-0.6	-0.6	-0.6	85	-2.8	8 N		0.67	22.5 WNW		-3.4	-0.7	-3.5	753.1	0	0	0.066	0	22.9	17	-3.4	21	3.98	1.1763	117	1	100	5
10/26/2011	8:25 PM	-0.6	-0.6	-0.6	85																								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/27/2011	12:25 AM	-0.8	-0.8	-0.9	83	-3.4	8 NW	0.67	22.5	NNE		-3.7	-0.9	-3.8	756.1	0	0	0.067	0	23.7	16	-3.6	22.1	3.76	1.1781	118	1	100	5
10/27/2011	12:30 AM	-0.8	-0.8	-0.9	82	-3.5	9.7 N	0.8	25.7	NE		-4.2	-1	-4.4	756.1	0	0	0.067	0	23.6	16	-3.7	21.8	3.77	1.1785	117	1	100	5
10/27/2011	12:35 AM	-0.9	-0.8	-0.9	83	-3.4	8 NW	0.67	12.9	N		-3.8	-1	-3.9	756.3	0	0	0.067	0	23.6	16	-3.7	21.8	3.77	1.1787	117	1	100	5
10/27/2011	12:40 AM	-0.9	-0.9	-0.9	83	-3.5	8 NW	0.67	22.5	NE		-3.8	-1.1	-3.9	756.4	0	0	0.067	0	23.5	16	-3.8	21.7	3.78	1.1794	117	1	100	5
10/27/2011	12:45 AM	-0.9	-0.9	-0.9	83	-3.5	6.4 NNW	0.54	17.7	NNE		-3.3	-1.1	-3.4	756.4	0	0	0.067	0	23.5	16	-3.8	21.7	3.78	1.1795	117	1	100	5
10/27/2011	12:50 AM	-0.9	-0.9	-1	83	-3.5	6.4 NNE	0.54	17.7	WNW		-3.3	-1.1	-3.4	756.6	0	0	0.067	0	23.4	16	-3.8	21.6	3.78	1.18	117	1	100	5
10/27/2011	12:55 AM	-0.9	-0.9	-0.9	83	-3.5	4.8 N	0.4	19.3	N		-2.6	-1.1	-2.7	756.7	0	0	0.067	0	23.4	16	-3.8	21.6	3.78	1.1802	117	1	100	5
10/27/2011	1:00 AM	-0.9	-0.9	-0.9	83	-3.5	9.7 NNW	0.8	24.1	ENE		-4.3	-1.1	-4.4	756.8	0	0	0.067	0	23.3	16	-3.9	21.3	3.79	1.1807	117	1	100	5
10/27/2011	1:05 AM	-1.1	-0.9	-1.1	83	-3.6	8 NW	0.67	16.1	NNE		-4	-1.2	-4.1	756.8	0	0	0.067	0	23.3	16	-3.9	21.3	3.79	1.1808	117	1	100	5
10/27/2011	1:10 AM	-1.1	-1.1	-1.2	83	-3.6	8 N	0.67	17.7	N		-4.1	-1.2	-4.2	756.8	0	0	0.068	0	23.2	16	-4	21.2	3.8	1.1813	117	1	100	5
10/27/2011	1:15 AM	-1.2	-1.1	-1.2	83	-3.7	8 N	0.67	16.1	NNE		-4.1	-1.3	-4.2	756.9	0	0	0.068	0	23.2	16	-4	21.2	3.8	1.1814	117	1	100	5
10/27/2011	1:20 AM	-1.2	-1.1	-1.2	84	-3.5	4.8 NW	0.4	14.5	N		-2.8	-1.3	-2.9	756.9	0	0	0.068	0	23.1	16	-4.1	21.1	3.81	1.182	117	1	100	5
10/27/2011	1:25 AM	-1.2	-1.2	-1.2	83	-3.7	3.2 N	0.27	14.5	NW		-1.8	-1.3	-1.9	757	0	0	0.068	0	23.1	16	-4.1	21.1	3.81	1.1821	117	1	100	5
10/27/2011	1:30 AM	-1.1	-1.1	-1.2	82	-3.8	8 NNE	0.67	22.5	NW		-4.1	-1.3	-4.2	757	0	0	0.068	0	23.1	16	-4.2	21.1	3.81	1.1824	117	1	100	5
10/27/2011	1:35 AM	-1.1	-1.1	-1.1	82	-3.7	8 NNW	0.67	14.5	NNE		-4	-1.2	-4.2	757.1	0	0	0.067	0	23.1	16	-4.2	21.1	3.81	1.1825	118	1	100	5
10/27/2011	1:40 AM	-1.1	-1.1	-1.1	82	-3.8	8 NNW	0.67	24.1	N		-4.1	-1.3	-4.2	757.2	0	0	0.068	0	22.9	16	-4.2	20.9	3.82	1.1831	117	1	100	5
10/27/2011	1:45 AM	-1.1	-1.1	-1.2	81	-4	8 NW	0.67	19.3	NW		-4.1	-1.3	-4.2	757.2	0	0	0.068	0	22.9	16	-4.2	20.9	3.82	1.183	117	1	100	5
10/27/2011	1:50 AM	-1.1	-1.1	-1.1	80	-4.1	8 N	0.67	22.5	WNW		-4	-1.2	-4.2	757.3	0	0	0.067	0	23.1	16	-4.2	21.1	3.81	1.1828	117	1	100	5
10/27/2011	1:55 AM	-1.1	-1.1	-1.1	80	-4.1	9.7 N	0.8	17.7	N		-4.6	-1.3	-4.7	757.4	0	0	0.068	0	23.2	16	-4	21.2	3.8	1.1822	117	1	100	5
10/27/2011	2:00 AM	-1.2	-1.1	-1.2	81	-4	9.7 NW	0.8	24.1	NNW		-4.6	-1.3	-4.8	757.4	0	0	0.068	0	23.5	16	-3.8	21.7	3.78	1.181	117	1	100	5
10/27/2011	2:05 AM	-1.2	-1.2	-1.2	82	-3.9	8 N	0.67	17.7	NNE		-4.2	-1.4	-4.3	757.5	0	0	0.068	0	23.7	16	-3.6	22.1	3.76	1.1801	117	1	100	5
10/27/2011	2:10 AM	-1.2	-1.2	-1.3	81	-4.1	9.7 N	0.8	19.3	N		-4.7	-1.4	-4.8	757.6	0	0	0.068	0	23.9	16	-3.5	22.3	3.75	1.1796	117	1	100	5
10/27/2011	2:15 AM	-1.3	-1.2	-1.3	81	-4.1	8 N	0.67	16.1	NW		-4.2	-1.4	-4.4	757.6	0	0	0.068	0	24.1	16	-3.3	22.7	3.75	1.1787	117	1	100	5
10/27/2011	2:20 AM	-1.3	-1.2	-1.3	81	-4.1	9.7 NNW	0.8	19.3	NW		-4.7	-1.4	-4.9	757.7	0	0	0.068	0	24.3	16	-3.2	22.9	3.75	1.1781	117	1	100	5
10/27/2011	2:25 AM	-1.2	-1.2	-1.3	81	-4.1	11.3 NNW	0.94	22.5	NNE		-5.1	-1.4	-5.3	757.7	0	0	0.068	0	24.3	16	-3.2	22.9	3.75	1.1781	117	1	100	5
10/27/2011	2:30 AM	-1.3	-1.2	-1.3	82	-4	11.3 N	0.94	24.1	NNE		-5.2	-1.4	-5.3	757.7	0	0	0.068	0	24.2	16	-3.2	22.8	3.75	1.1784	117	1	100	5
10/27/2011	2:35 AM	-1.4	-1.3	-1.4	82	-4.1	9.7 N	0.8	19.3	NNW		-4.8	-1.6	-5	757.8	0	0	0.068	0	24.1	16	-3.3	22.7	3.75	1.179	117	1	100	5
10/27/2011	2:40 AM	-1.3	-1.3	-1.4	81	-4.2	9.7 N	0.8	24.1	WNW		-4.8	-1.5	-4.9	757.9	0	0	0.068	0	24	16	-3.4	22.5	3.75	1.1796	117	1	100	5
10/27/2011	2:45 AM	-1.3	-1.3	-1.3	81	-4.1	8 NNW	0.67	24.1	NE		-4.2	-1.4	-4.4	758	0	0	0.068	0	24	16	-3.4	22.5	3.75	1.1799	118	1	100	5
10/27/2011	2:50 AM	-1.3	-1.3	-1.3	80	-4.3	8 NNW	0.67	16.1	N		-4.2	-1.4	-4.4	758.1	0	0	0.068	0	23.9	16	-3.5	22.3	3.75	1.1804	117	1	100	5
10/27/2011	2:55 AM	-1.2	-1.2	-1.3	79	-4.4	9.7 NW	0.8	16.1	NNE		-4.7	-1.4	-4.8	758.1	0	0	0.068	0	23.9	16	-3.5	22.3	3.75	1.1805	117	1	100	5
10/27/2011	3:00 AM	-1.2	-1.2	-1.3	77	-4.7	11.3 NW	0.94	24.1	N		-5.1	-1.4	-5.3	758.2	0	0	0.068	0	23.8	16	-3.5	22.2	3.75	1.1808	117	1	100	5
10/27/2011	3:05 AM	-1.1	-1.1	-1.2	76	-4.8	11.3 NW	0.94	20.9	NNW		-4.9	-1.3	-5.2	758.2	0	0	0.068	0	23.7	16	-3.6	22.1	3.76	1.1813	117	1	100	5
10/27/2011	3:10 AM	-1.1	-1.1	-1.1	76	-4.8	9.7 N	0.8	24.1	NNE		-4.6	-1.3	-4.8	758.2	0	0	0.068	0	23.7	15	-4.5	22	3.56	1.1816	117	1	100	5
10/27/2011	3:15 AM	-1.1	-1.1	-1.1	75	-5	11.3 NW	0.94	20.9	NNW		-4.9	-1.3	-5.2	758.3	0	0	0.068	0	23.6	15	-4.6	21.8	3.57	1.1823	117	1	100	5
10/27/2011	3:20 AM	-1.2	-1.1	-1.2	76	-4.9	11.3 NNW	0.94	17.7	WNW		-5.1	-1.4	-5.3	758.3	0	0	0.068	0	23.6	15	-4.6	21.8	3.57	1.1823	117	1	100	5
10/27/2011	3:25 AM	-1.3	-1.2	-1.3	76	-5	9.7 NW	0.8	25.7	WNW		-4.8	-1.6	-5	758.3	0	0	0.068	0	23.5	15	-4.7	21.6	3.58	1.1827	117	1	100	5
10/27/2011	3:30 AM	-1.3	-1.3	-1.3	76	-5	11.3 NNW	0.94	19.3	NNE		-5.2	-1.5	-5.4	758.4	0	0	0.068	0	23.5	15	-4.7	21.6	3.58	1.1829	117	1	100	5
10/27/2011	3:35 AM	-1.3	-1.3	-1.3	76	-5	6.4 N	0.54	16.1	NW		-3.7	-1.6	-3.9	758.4	0	0	0.068	0	23.4	15	-4.7	21.5	3.58	1.1831	117	1	100	5
10/27/2011	3:40 AM	-1.3	-1.3	-1.3	75	-5.1	8 NNW	0.67	16.1	NNE		-4.2	-1.5	-4.4	758.4	0	0	0.068	0	23.4	15	-4.7	21.5	3.58	1.1831	117	1	100	5
10/27/2011	3:45 AM	-1.3	-1.2	-1.3	74	-5.3	8 NW	0.67	14.5	NNE		-4.2	-1.5	-4.4	758.5	0	0	0.068	0	23.3	15	-4.8	21.3	3.59	1.1837	117	1	100	5
10/27/2011	3:50 AM	-1.3	-1.2	-1.3	74	-5.3	6.4 NNW	0.54	14.5	N		-3.7	-1.5	-3.9	758.5	0	0	0.068	0	23.2	15	-4.9	21.2	3.6	1.1843	117	1	100	5
10/27/2011	3:55 AM	-1.2	-1.2	-1.3	74	-5.2	6.4 NNW	0.54	14.5	NNE		-3.5	-1.4	-3.7	758.6	0	0	0.068	0	23.2	15	-4.9	21.2	3.6	1.1844	118	1	100	5
10/27/2011	4:00 AM	-1.1	-1.1	-1.2	74	-5.2	9.7 NW	0.8	20.9	WNW		-4.6	-1.3	-4.8	758.6	0	0	0.068	0	23.1	15	-5	21.1	3.61	1.185	117	1	100	5
10/27/2011	4:05 AM	-1.1	-1.1	-1.2	73	-5.3	9.7 NW	0.8	19.3	NNW		-4.4	-1.3	-4.7	758.7	0	0	0.067	0	23.1	15	-5	21.1	3.61	1.1851	117	1	100	5
10/27/2011	4:10 AM	-1.1	-1.1	-1.1	73	-5.3	6.4 N	0.54	14.5	NW		-3.4	-1.3	-3.7	758.8	0	0	0.068	0	23.1	15	-5	21	3.61	1.1855	117	1	100	5
10/27/2011	4:15 AM	-1.2	-1.1	-1.2	73	-5.4	6.4 N	0.54	12.9	NNE		-3.5	-1.4	-3.7	758.8	0	0	0.068	0	22.9	15	-5.1	20.8	3.62	1.1859	117	1	100	5
10/27/2011	4:20 AM	-1.2	-1.2	-1.2	73	-5.4	8 NNW	0.67	19.3	WNW		-4.1	-1.4	-4.3	758.9	0	0	0.068	0	22.9	15	-5.1	20.8	3.62	1.186	117	1	100	5
10/27/2011	4:25 AM	-																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/27/2011	8:25 AM	-1.1	-0.9	-1.1	71	-5.7	6.4 NNW	0.54	14.5 NNW	-3.4	-1.4	-3.7	760.7	0	0	0.068	0	23.5	14	-5.6	21.5	3.36	1.1869	117	1	100	5		
10/27/2011	8:30 AM	-1.2	-1.1	-1.2	72	-5.6	6.4 NNW	0.54	11.3 N	-3.6	-1.5	-3.9	760.8	0	0	0.068	0	23.5	14	-5.6	21.5	3.36	1.187	117	1	100	5		
10/27/2011	8:35 AM	-1.2	-1.2	-1.3	72	-5.6	6.4 N	0.54	12.9 NE	-3.6	-1.5	-3.9	760.8	0	0	0.068	0	23.4	14	-5.6	21.4	3.37	1.1872	117	1	100	5		
10/27/2011	8:40 AM	-1.3	-1.2	-1.3	73	-5.5	4.8 NW	0.4	11.3 NW	-2.9	-1.5	-3.2	760.8	0	0	0.068	0	23.4	14	-5.6	21.4	3.37	1.1872	118	1	100	5		
10/27/2011	8:45 AM	-1.3	-1.2	-1.3	73	-5.5	4.8 NNW	0.4	16.1 NNE	-2.9	-1.5	-3.2	760.8	0	0	0.068	0	23.3	14	-5.7	21.2	3.37	1.1877	117	1	100	5		
10/27/2011	8:50 AM	-1.2	-1.2	-1.3	72	-5.6	6.4 NNW	0.54	14.5 ENE	-3.5	-1.4	-3.8	760.8	0	0	0.068	0	23.3	14	-5.7	21.2	3.37	1.1877	117	1	100	5		
10/27/2011	8:55 AM	-1.1	-1.1	-1.2	72	-5.5	8 N	0.67	16.1 N	-4	-1.3	-4.3	760.8	0	0	0.067	0	23.2	14	-5.8	21.1	3.37	1.1882	117	1	100	5		
10/27/2011	9:00 AM	-1	-1	-1.1	72	-5.4	8 N	0.67	16.1 N	-3.9	-1.3	-4.2	760.8	0	0	0.067	0	23.2	14	-5.8	21.1	3.37	1.1882	117	1	100	5		
10/27/2011	9:05 AM	-0.9	-0.9	-1	72	-5.4	4.8 N	0.4	11.3 NNE	-2.6	-1.2	-2.8	760.8	0	0	0.067	0	23.1	14	-5.9	21	3.38	1.1887	117	1	100	5		
10/27/2011	9:10 AM	-0.9	-0.9	-0.9	72	-5.4	6.4 NNW	0.54	11.3 NW	-3.3	-1.2	-3.6	760.9	0	0	0.067	0	23.1	14	-5.9	20.9	3.38	1.189	117	1	100	5		
10/27/2011	9:15 AM	-0.8	-0.8	-0.9	71	-5.4	8 N	0.67	24.1 NW	-3.7	-1.1	-4	761	0	0	0.067	0	23.1	14	-5.9	20.9	3.38	1.1892	117	1	100	5		
10/27/2011	9:20 AM	-0.8	-0.8	-0.8	71	-5.4	8 NNW	0.67	16.1 NW	-3.7	-1.1	-4	761	0	0	0.067	0	22.9	15	-5.1	20.8	3.62	1.1894	117	1	100	5		
10/27/2011	9:25 AM	-0.8	-0.8	-0.8	71	-5.4	8 NNW	0.67	20.9 NNE	-3.7	-1.1	-4	761	0	0	0.067	0	23.1	15	-5	21	3.61	1.189	117	1	100	5		
10/27/2011	9:30 AM	-0.8	-0.8	-0.8	72	-5.2	6.4 NNW	0.54	9.7 NW	-3.1	-1.1	-3.3	761.1	0	0	0.066	0	23.1	15	-5	21.1	3.61	1.1888	117	1	100	5		
10/27/2011	9:35 AM	-0.8	-0.8	-0.8	72	-5.2	6.4 NNW	0.54	14.5 NNE	-3.1	-1.1	-3.3	761.1	0	0	0.066	0	23.1	15	-5	21.1	3.61	1.1889	117	1	100	5		
10/27/2011	9:40 AM	-0.7	-0.7	-0.8	72	-5.1	4.8 N	0.4	9.7 NNE	-2.2	-0.9	-2.5	761.2	0	0	0.066	0	23.1	15	-5	21	3.61	1.1892	117	1	100	5		
10/27/2011	9:45 AM	-0.4	-0.4	-0.7	71	-5.1	6.4 N	0.54	16.1 NNW	-2.7	-0.7	-2.9	761.3	0	0	0.065	0	22.9	15	-5.1	20.8	3.62	1.1898	117	1	100	5		
10/27/2011	9:50 AM	-0.3	-0.3	-0.4	71	-5	6.4 NNW	0.54	14.5 NW	-2.6	-0.6	-2.8	761.3	0	0	0.065	0	22.9	15	-5.1	20.8	3.62	1.1899	117	1	100	5		
10/27/2011	9:55 AM	-0.3	-0.3	-0.3	71	-5	6.4 NNE	0.54	16.1 NNE	-2.6	-0.6	-2.8	761.3	0	0	0.065	0	22.8	15	-5.2	20.7	3.63	1.1904	118	1	100	5		
10/27/2011	10:00 AM	-0.3	-0.3	-0.3	72	-4.8	3.2 NW	0.27	8 NNW	-0.9	-0.6	-1.2	761.3	0	0	0.065	0	22.8	15	-5.2	20.7	3.63	1.1906	117	1	100	5		
10/27/2011	10:05 AM	-0.4	-0.3	-0.4	73	-4.7	3.2 NNE	0.27	9.7 NNE	-1.1	-0.7	-1.3	761.3	0	0	0.065	0	22.8	15	-5.2	20.7	3.63	1.1906	117	1	100	5		
10/27/2011	10:10 AM	-0.4	-0.4	-0.5	74	-4.5	4.8 N	0.4	16.1 ENE	-2	-0.7	-2.2	761.3	0	0	0.065	0	22.7	15	-5.3	20.5	3.64	1.1911	117	1	100	5		
10/27/2011	10:15 AM	-0.4	-0.4	-0.5	74	-4.5	6.4 NW	0.54	12.9 NNE	-2.6	-0.6	-2.8	761.3	0	0	0.065	0	22.7	15	-5.3	20.5	3.64	1.191	117	1	100	5		
10/27/2011	10:20 AM	-0.2	-0.2	-0.4	73	-4.5	6.4 N	0.54	11.3 WNW	-2.4	-0.4	-2.7	761.3	0	0	0.064	0	22.6	16	-4.6	20.4	3.85	1.1913	117	1	100	5		
10/27/2011	10:25 AM	0.1	0.1	-0.2	72	-4.4	3.2 NW	0.27	8 WNW	-0.5	-0.2	-0.8	761.3	0	0	0.063	0	22.6	16	-4.6	20.4	3.85	1.1912	117	1	100	5		
10/27/2011	10:30 AM	0.3	0.3	0.1	71	-4.4	4.8 NE	0.4	12.9 ENE	-1.2	0	-1.4	761.3	0	0	0.063	0	22.4	16	-4.6	20.2	3.85	1.1918	117	1	100	5		
10/27/2011	10:35 AM	0.5	0.5	0.3	69	-4.5	6.4 WNW	0.54	14.5 NW	-1.6	0.2	-1.9	761.3	0	0	0.062	0	22.4	16	-4.6	20.2	3.85	1.1918	117	1	100	5		
10/27/2011	10:40 AM	0.5	0.6	0.5	69	-4.5	6.4 NW	0.54	14.5 NW	-1.6	0.2	-1.9	761.4	0	0	0.062	0	22.4	16	-4.6	20.2	3.85	1.1918	117	1	100	5		
10/27/2011	10:45 AM	0.3	0.5	0.3	69	-4.7	8 NW	0.67	17.7 NNE	-2.4	0	-2.7	761.3	0	0	0.063	0	22.4	16	-4.6	20.2	3.85	1.1917	117	1	100	5		
10/27/2011	10:50 AM	0.2	0.3	0.2	71	-4.4	6.4 NNW	0.54	16.1 WNW	-1.9	-0.1	-2.2	761.3	0	0	0.063	0	22.4	16	-4.7	20.1	3.86	1.1919	117	1	100	5		
10/27/2011	10:55 AM	0.3	0.3	0.2	70	-4.6	6.4 NNW	0.54	22.5 WNW	-1.8	0	-2.1	761.4	0	0	0.063	0	22.4	16	-4.7	20.1	3.86	1.192	117	1	100	5		
10/27/2011	11:00 AM	0.4	0.4	0.3	70	-4.4	9.7 NW	0.8	22.5 WNW	-2.7	0.1	-3	761.3	0	0	0.062	0	22.4	16	-4.7	20.1	3.86	1.192	117	1	100	5		
10/27/2011	11:05 AM	0.4	0.4	0.3	70	-4.4	8 N	0.67	20.9 NW	-2.3	0.1	-2.6	761.4	0	0	0.062	0	22.3	16	-4.8	19.9	3.87	1.1926	118	1	100	5		
10/27/2011	11:10 AM	0.3	0.4	0.3	70	-4.5	8 NNE	0.67	17.7 NNE	-2.3	0.1	-2.6	761.4	0	0	0.063	0	22.3	16	-4.8	19.9	3.87	1.1926	117	1	100	5		
10/27/2011	11:15 AM	0.3	0.4	0.3	71	-4.3	6.4 N	0.54	17.7 NNE	-1.8	0.1	-2.1	761.4	0	0	0.063	0	22.3	16	-4.8	19.9	3.87	1.1926	117	1	100	5		
10/27/2011	11:20 AM	0.3	0.3	0.3	71	-4.3	4.8 N	0.4	11.3 NNE	-1.1	0.1	-1.4	761.5	0	0	0.063	0	22.2	16	-4.9	19.8	3.87	1.1932	117	1	100	5		
10/27/2011	11:25 AM	0.3	0.3	0.3	72	-4.2	6.4 NW	0.54	14.5 WNW	-1.8	0	-2.1	761.5	0	0	0.063	0	22.2	16	-4.9	19.8	3.87	1.1932	117	1	100	5		
10/27/2011	11:30 AM	0.2	0.3	0.2	73	-4.1	8 NNE	0.67	17.7 NNE	-2.6	-0.1	-2.8	761.5	0	0	0.063	0	22.1	16	-4.9	19.7	3.88	1.1935	117	1	100	5		
10/27/2011	11:35 AM	0.2	0.2	0.2	73	-4.1	4.8 NNE	0.4	11.3 N	-1.3	-0.1	-1.5	761.6	0	0	0.063	0	22.1	16	-4.9	19.7	3.88	1.1936	117	1	100	5		
10/27/2011	11:40 AM	0.2	0.2	0.2	74	-3.9	4.8 NNW	0.4	11.3 N	-1.2	0	-1.4	761.6	0	0	0.063	0	22.1	16	-4.9	19.7	3.88	1.1936	117	1	100	5		
10/27/2011	11:45 AM	0.1	0.2	0.1	76	-3.7	4.8 NW	0.4	11.3 WNW	-1.4	-0.2	-1.7	761.6	0	0	0.063	0	22	16	-5	19.6	3.89	1.1942	117	1	100	5		
10/27/2011	11:50 AM	-0.1	0.1	-0.1	77	-3.6	4.8 NNW	0.4	11.3 N	-1.6	-0.3	-1.8	761.7	0	0	0.064	0	22	16	-5	19.6	3.89	1.1942	117	1	100	5		
10/27/2011	11:55 AM	-0.1	0	-0.1	78	-3.4	6.4 NW	0.54	14.5 NW	-2.2	-0.2	-2.4	761.7	0	0	0.064	0	22	16	-5	19.6	3.89	1.1942	117	1	100	5		
10/27/2011	12:00 PM	0	0.1	-0.1	79	-3.2	6.4 NNW	0.54	11.3 WSW	-2.2	-0.2	-2.3	761.6	0	0	0.064	0	21.9	16	-5.1	19.4	3.89	1.1947	117	1	100	5		
10/27/2011	12:05 PM	0.1	0.1	0	77	-3.4	6.4 NW	0.54	14.5 WNW	-2.1	-0.1	-2.3	761.7	0	0	0.063	0	21.9	16	-5.1	19.4	3.89	1.1947	117	1	100	5		
10/27/2011	12:10 PM	0.1	0.1	0.1	78	-3.3	4.8 N	0.4	11.3 NNW	-1.4	-0.1	-1.6	761.6	0	0	0.063	0	21.9	16	-5.1	19.4	3.89	1.1946	117	1	100	5		
10/27/2011	12:15 PM	0	0.1	0	77	-3.6	6.4 N	0.54	12.9 N	-2.2	-0.2	-2.4	761.6	0	0	0.064	0	21.8	16	-5.2	19.3	3.9	1.1951	118	1	100	5		
10/27/2011	12:20 PM	0.1	0.1	0	78	-3.3	3.2 NNE	0.27	9.7 NNE	-0.5	-0.1	-0.7	761.7	0	0	0.063	0	21.8	16	-5.2	19.3	3.9	1.1952	117	1	100	5		
10/27/2011	12:25 PM	0.2	0.2	0	79	-3	3.2 NNE	0.27	6.4 NW	-0.4	0	-0.6	761.7	0	0	0.063	0	21.8	16	-5.2	19.3	3.9	1.1953	117	1	100	5		
10/27/2011	12:30 PM	0.2	0.2	0.2	78	-3.2	1.6 NNE	0.13	6.4 NNE	0.2	0	0	761.7	0	0	0.063	0	21.7	16	-5.2									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/27/2011	4:25 PM	-0.1	-0.1	-0.2	72	-4.6	3.2 N		0.27	9.7 N		-0.7	-0.4	-1	760.9	0	0	0.064	0	23.8	17	-2.7	22.3	3.95	1.1846	117	1	100	5
10/27/2011	4:30 PM	-0.1	-0.1	-0.1	72	-4.5	1.6 NNE		0.13	9.7 NE		-0.1	-0.3	-0.3	760.8	0	0	0.064	0	23.9	17	-2.7	22.4	3.95	1.1843	117	1	100	5
10/27/2011	4:35 PM	-0.1	0	-0.1	71	-4.7	4.8 N		0.4	11.3 ENE		-1.6	-0.3	-1.8	760.8	0	0	0.064	0	23.9	16	-3.5	22.3	3.75	1.1846	117	1	100	5
10/27/2011	4:40 PM	0.1	0.1	0	70	-4.8	4.8 N		0.4	11.3 N		-1.4	-0.2	-1.7	760.7	0	0	0.063	0	23.8	16	-3.5	22.2	3.75	1.1847	117	1	100	5
10/27/2011	4:45 PM	0.1	0.1	0.1	69	-4.9	4.8 N		0.4	11.3 N		-1.4	-0.2	-1.7	760.7	0	0	0.063	0	23.7	16	-3.6	22.1	3.76	1.1851	117	1	100	5
10/27/2011	4:50 PM	0.1	0.1	0.1	70	-4.8	1.6 NW		0.13	8 NNW		0.1	-0.2	-0.2	760.7	0	0	0.063	0	23.6	16	-3.7	21.8	3.77	1.1857	117	1	100	5
10/27/2011	4:55 PM	0	0.1	0	70	-4.8	1.6 NNW		0.13	8 WNW		0	-0.3	-0.3	760.6	0	0	0.064	0	23.5	16	-3.8	21.7	3.78	1.186	117	1	100	5
10/27/2011	5:00 PM	-0.1	0	-0.1	71	-4.7	1.6 N		0.13	6.4 N		-0.1	-0.3	-0.3	760.6	0	0	0.064	0	23.5	16	-3.8	21.7	3.78	1.1859	118	1	100	5
10/27/2011	5:05 PM	-0.1	-0.1	-0.1	71	-4.7	1.6 NW		0.13	6.4 NW		-0.1	-0.4	-0.4	760.5	0	0	0.064	0	23.4	16	-3.8	21.6	3.78	1.1861	117	1	100	5
10/27/2011	5:10 PM	-0.2	-0.1	-0.2	72	-4.6	0 NW		0	1.6 NW		-0.2	-0.4	-0.4	760.4	0	0	0.064	0	23.4	16	-3.8	21.6	3.78	1.186	117	1	100	5
10/27/2011	5:15 PM	-0.2	-0.2	-0.2	72	-4.7	0 W		0	6.4 W		-0.2	-0.5	-0.5	760.5	0	0	0.064	0	23.3	16	-3.9	21.3	3.79	1.1866	117	1	100	5
10/27/2011	5:20 PM	-0.3	-0.2	-0.3	74	-4.4	0 W		0	4.8 W		-0.3	-0.6	-0.6	760.4	0	0	0.065	0	23.2	16	-4	21.2	3.8	1.1869	117	1	100	5
10/27/2011	5:25 PM	-0.5	-0.3	-0.6	75	-4.4	1.6 ENE		0.13	6.4 ENE		-0.5	-0.7	-0.7	760.3	0	0	0.065	0	23.2	16	-4	21.2	3.8	1.1868	117	1	100	5
10/27/2011	5:30 PM	-0.6	-0.6	-0.6	76	-4.3	1.6 ENE		0.13	6.4 SE		-0.6	-0.8	-0.8	760.3	0	0	0.066	0	23.1	16	-4.1	21.1	3.81	1.1872	117	1	100	5
10/27/2011	5:35 PM	-0.3	-0.3	-0.6	82	-3	0 S		0	3.2 S		-0.3	-0.4	-0.4	760.3	0	0	0.065	0	23.1	16	-4.1	21.1	3.81	1.1872	117	1	100	5
10/27/2011	5:40 PM	-0.6	-0.3	-0.6	76	-4.3	1.6 NE		0.13	4.8 NE		-0.6	-0.8	-0.8	760.3	0	0	0.066	0	23.2	16	-4	21.2	3.8	1.1867	117	1	100	5
10/27/2011	5:45 PM	-0.7	-0.6	-0.8	84	-3.1	0 NE		0	4.8 NE		-0.7	-0.8	-0.8	760.3	0	0	0.066	0	23.4	16	-3.8	21.6	3.78	1.1858	117	1	100	5
10/27/2011	5:50 PM	-0.5	-0.2	-0.7	79	-3.7	1.6 NE		0.13	4.8 NE		-0.5	-0.7	-0.7	760.3	0	0	0.065	0	23.7	16	-3.6	22.1	3.76	1.1845	117	1	100	5
10/27/2011	5:55 PM	-0.4	-0.4	-0.7	81	-3.3	0 NE		0	4.8 NE		-0.4	-0.6	-0.6	760.2	0	0	0.065	0	23.9	16	-3.5	22.3	3.75	1.1838	117	1	100	5
10/27/2011	6:00 PM	-0.5	-0.3	-0.5	76	-4.2	1.6 NE		0.13	4.8 NE		-0.5	-0.7	-0.7	760.2	0	0	0.065	0	24.1	16	-3.3	22.7	3.75	1.1828	117	1	100	5
10/27/2011	6:05 PM	-0.7	-0.5	-0.7	77	-4.2	3.2 NE		0.27	9.7 E		-1.3	-0.9	-1.5	760.3	0	0	0.066	0	24.3	16	-3.2	22.9	3.75	1.1821	117	1	100	5
10/27/2011	6:10 PM	-0.7	-0.7	-0.7	78	-4.1	1.6 SE		0.13	4.8 SE		-0.7	-0.9	-0.9	760.2	0	0	0.066	0	24.5	15	-3.9	23.2	3.55	1.1814	118	1	100	5
10/27/2011	6:15 PM	-0.8	-0.7	-0.8	77	-4.4	0 SE		0	1.6 SE		-0.8	-1.1	-1.1	760.2	0	0	0.067	0	24.5	15	-3.9	23.2	3.55	1.1814	117	1	100	5
10/27/2011	6:20 PM	-1.1	-0.8	-1.1	78	-4.5	0 ---		0	0 ---		-1.1	-1.3	-1.3	760.1	0	0	0.068	0	24.5	15	-3.9	23.2	3.55	1.1813	117	1	100	5
10/27/2011	6:25 PM	-1.3	-1.1	-1.3	79	-4.5	0 SE		0	3.2 SE		-1.3	-1.5	-1.5	760.1	0	0	0.068	0	24.4	15	-3.9	23	3.55	1.1818	117	1	100	5
10/27/2011	6:30 PM	-1.6	-1.3	-1.6	79	-4.8	1.6 SE		0.13	4.8 SE		-1.6	-1.8	-1.8	760.1	0	0	0.069	0	24.3	15	-4	22.8	3.55	1.1823	117	1	100	5
10/27/2011	6:35 PM	-1.5	-1.5	-1.6	80	-4.5	1.6 SE		0.13	4.8 SE		-1.5	-1.7	-1.7	760.1	0	0	0.069	0	24.2	15	-4.1	22.8	3.55	1.1825	117	1	100	5
10/27/2011	6:40 PM	-1.4	-1.4	-1.5	80	-4.4	1.6 SE		0.13	4.8 SE		-1.4	-1.6	-1.6	760	0	0	0.069	0	24.1	15	-4.2	22.6	3.55	1.1827	117	1	100	5
10/27/2011	6:45 PM	-1.4	-1.4	-1.4	80	-4.4	0 SE		0	4.8 SE		-1.4	-1.6	-1.6	759.9	0	0	0.068	0	24.1	15	-4.2	22.6	3.55	1.1827	117	1	100	5
10/27/2011	6:50 PM	-1.5	-1.4	-1.5	80	-4.5	1.6 SE		0.13	3.2 SE		-1.5	-1.7	-1.7	760	0	0	0.069	0	24	15	-4.3	22.4	3.55	1.1832	117	1	100	5
10/27/2011	6:55 PM	-1.4	-1.4	-1.5	80	-4.4	0 SE		0	3.2 SE		-1.4	-1.6	-1.6	759.9	0	0	0.069	0	23.9	15	-4.3	22.3	3.55	1.1837	117	1	100	5
10/27/2011	7:00 PM	-1.5	-1.4	-1.5	79	-4.7	1.6 SE		0.13	4.8 SE		-1.5	-1.7	-1.7	759.9	0	0	0.069	0	23.9	15	-4.3	22.3	3.55	1.1836	117	1	100	5
10/27/2011	7:05 PM	-1.7	-1.5	-1.7	80	-4.7	0 SE		0	3.2 SE		-1.7	-1.9	-1.9	759.8	0	0	0.07	0	23.8	15	-4.4	22.2	3.55	1.1837	117	1	100	5
10/27/2011	7:10 PM	-1.9	-1.7	-1.9	81	-4.8	0 SE		0	4.8 SE		-1.9	-2.1	-2.1	759.8	0	0	0.07	0	23.8	15	-4.4	22.2	3.55	1.1836	117	1	100	5
10/27/2011	7:15 PM	-2.1	-1.9	-2.1	82	-4.8	1.6 SE		0.13	6.4 NE		-2.1	-2.3	-2.3	759.8	0	0	0.071	0	23.7	15	-4.5	22	3.56	1.1841	117	1	100	5
10/27/2011	7:20 PM	-1.7	-1.7	-2.1	81	-4.6	1.6 NE		0.13	8 WNW		-1.7	-1.9	-1.9	759.8	0	0	0.07	0	23.7	15	-4.5	22	3.56	1.1842	118	1	100	5
10/27/2011	7:25 PM	-1.6	-1.5	-1.7	80	-4.6	1.6 NE		0.13	4.8 NE		-1.6	-1.7	-1.7	759.7	0	0	0.069	0	23.6	15	-4.6	21.8	3.57	1.1845	117	1	100	5
10/27/2011	7:30 PM	-1.6	-1.6	-1.6	80	-4.6	1.6 NNE		0.13	4.8 NE		-1.6	-1.7	-1.7	759.6	0	0	0.069	0	23.5	15	-4.7	21.6	3.58	1.1849	117	1	100	5
10/27/2011	7:35 PM	-1.5	-1.4	-1.6	80	-4.5	1.6 NNE		0.13	4.8 NNE		-1.5	-1.7	-1.7	759.5	0	0	0.069	0	23.5	15	-4.7	21.6	3.58	1.1847	117	1	100	5
10/27/2011	7:40 PM	-1.4	-1.4	-1.6	80	-4.4	3.2 NNE		0.27	8 N		-2.2	-1.6	-2.3	759.5	0	0	0.069	0	23.4	15	-4.7	21.5	3.58	1.1849	117	1	100	5
10/27/2011	7:45 PM	-1.3	-1.3	-1.4	80	-4.3	3.2 N		0.27	8 NW		-2.1	-1.5	-2.2	759.4	0	0	0.068	0	23.4	15	-4.7	21.5	3.58	1.1848	117	1	100	5
10/27/2011	7:50 PM	-1.2	-1.2	-1.3	79	-4.3	4.8 N		0.4	8 NNE		-2.8	-1.3	-3	759.4	0	0	0.068	0	23.3	15	-4.8	21.3	3.59	1.1851	117	1	100	5
10/27/2011	7:55 PM	-1.1	-1.1	-1.2	79	-4.3	3.2 NNW		0.27	9.7 NE		-1.8	-1.3	-1.9	759.3	0	0	0.068	0	23.2	15	-4.9	21.2	3.6	1.1855	117	1	100	5
10/27/2011	8:00 PM	-1	-1	-1.1	78	-4.4	3.2 N		0.27	9.7 NNW		-1.7	-1.2	-1.8	759.2	0	0	0.067	0	23.2	15	-4.9	21.2	3.6	1.1853	117	1	100	5
10/27/2011	8:05 PM	-0.9	-0.9	-1.1	78	-4.3	1.6 NE		0.13	8 NNE		-0.9	-1.1	-1.1	759.1	0	0	0.067	0	23.2	15	-4.9	21.2	3.6	1.1852	117	1	100	5
10/27/2011	8:10 PM	-0.8	-0.8		78	-4.2	3.2 ENE		0.27	11.3 ENE		-1.5	-1	-1.7	759	0	0	0.067	0	23.4	15	-4.7	21.5	3.58	1.1841	117	1	100	5
10/27/2011	8:15 PM	-0.8	-0.8	-0.8	78	-4.1	1.6 NNW		0.13	14.5 ENE		-0.8	-0.9	-0.9	758.9	0	0	0.066	0	23.6	16	-3.7	21.8	3.77	1.1829	117	1	100	5
10/27/2011	8:20 PM	0.4	0.4	-0.8	95	-0.3	0 ---		0	0 ---		0.4	0.4	0.4	758.9	0	0	0.062	0	23.9	16	-3.5	22.3	3.75	1.1816	117	1	100	5
10/27/2011	8:25 PM	0.4	0.8	0.4	81	-2.4	1.6 NE		0.13	4.8 NE		0.4	0.3	0.3	758.7	0	0	0.062											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/28/2011	12:25 AM	-5.6	-5.6	-5.6	90	-7	0 ---		0	0 ---		-5.6	-5.7	-5.7	755.5	0	0	0.083	0	24.2	14	-5	22.7	3.35	1.1757	117	1	100	5
10/28/2011	12:30 AM	-5.7	-5.6	-5.7	90	-7	0 ---		0	0 ---		-5.7	-5.7	-5.7	755.5	0	0	0.083	0	24.3	14	-5	22.8	3.35	1.1754	117	1	100	5
10/28/2011	12:35 AM	-5.7	-5.7	-5.7	90	-7	0 ---		0	0 ---		-5.7	-5.7	-5.7	755.3	0	0	0.083	0	24.3	14	-5	22.8	3.35	1.1751	117	1	100	5
10/28/2011	12:40 AM	-5.8	-5.7	-5.8	90	-7.2	1.6 E		0.13	3.2 E		-5.8	-5.9	-5.9	755.1	0	0	0.084	0	24.2	14	-5	22.7	3.35	1.1751	117	1	100	5
10/28/2011	12:45 AM	-5.9	-5.8	-5.9	91	-7.2	0 E		0	1.6 E		-5.9	-6	-6	755	0	0	0.084	0	24.1	14	-5.1	22.6	3.35	1.1754	117	1	100	5
10/28/2011	12:50 AM	-6	-5.9	-6	91	-7.2	0 ---		0	0 ---		-6	-6.1	-6.1	754.9	0	0	0.084	0	24	14	-5.2	22.4	3.35	1.1756	117	1	100	5
10/28/2011	12:55 AM	-6.1	-6	-6.1	91	-7.3	1.6 E		0.13	3.2 E		-6.1	-6.1	-6.1	754.7	0	0	0.085	0	23.9	14	-5.3	22.2	3.35	1.1759	117	1	100	5
10/28/2011	1:00 AM	-6.1	-6.1	-6.1	91	-7.3	1.6 E		0.13	3.2 E		-6.1	-6.2	-6.2	754.7	0	0	0.085	0	23.8	14	-5.3	22.1	3.35	1.176	117	1	100	5
10/28/2011	1:05 AM	-6.2	-6.1	-6.2	92	-7.3	1.6 E		0.13	3.2 E		-6.2	-6.2	-6.2	754.6	0	0	0.085	0	23.7	14	-5.4	21.9	3.36	1.1763	117	1	100	5
10/28/2011	1:10 AM	-6.2	-6.2	-6.2	92	-7.3	0 E		0	1.6 E		-6.2	-6.3	-6.3	754.6	0	0	0.085	0	23.6	14	-5.5	21.7	3.36	1.1768	117	1	100	5
10/28/2011	1:15 AM	-6.3	-6.2	-6.3	92	-7.4	0 E		0	3.2 E		-6.3	-6.3	-6.3	754.5	0	0	0.085	0	23.5	14	-5.6	21.5	3.36	1.1772	117	1	100	5
10/28/2011	1:20 AM	-6.3	-6.3	-6.3	92	-7.4	0 E		0	1.6 E		-6.3	-6.4	-6.4	754.4	0	0	0.086	0	23.4	14	-5.6	21.4	3.37	1.1772	117	1	100	5
10/28/2011	1:25 AM	-6.3	-6.3	-6.3	92	-7.4	0 E		0	3.2 E		-6.3	-6.3	-6.3	754.3	0	0	0.085	0	23.4	14	-5.6	21.4	3.37	1.1771	118	1	100	5
10/28/2011	1:30 AM	-6.3	-6.3	-6.3	93	-7.3	0 E		0	3.2 E		-6.3	-6.4	-6.4	754.2	0	0	0.086	0	23.3	14	-5.7	21.2	3.37	1.1774	117	1	100	5
10/28/2011	1:35 AM	-6.1	-6.1	-6.3	94	-6.9	0 E		0	1.6 E		-6.1	-6.2	-6.2	754	0	0	0.085	0	23.2	14	-5.8	21.1	3.37	1.1775	117	1	100	5
10/28/2011	1:40 AM	-6.2	-6.1	-6.2	92	-7.3	0 E		0	3.2 E		-6.2	-6.3	-6.3	754	0	0	0.085	0	23.2	14	-5.8	21.1	3.37	1.1775	117	1	100	5
10/28/2011	1:45 AM	-6.2	-6.2	-6.2	92	-7.3	0 ---		0	0 ---		-6.2	-6.3	-6.3	753.9	0	0	0.085	0	23.3	14	-5.7	21.2	3.37	1.1769	117	1	100	5
10/28/2011	1:50 AM	-6.2	-6.2	-6.2	93	-7.1	0 ---		0	0 ---		-6.2	-6.2	-6.2	753.8	0	0	0.085	0	23.5	14	-5.6	21.5	3.36	1.176	117	1	100	5
10/28/2011	1:55 AM	-6.2	-6.2	-6.2	93	-7.1	0 E		0	1.6 E		-6.2	-6.2	-6.2	753.7	0	0	0.085	0	23.6	14	-5.5	21.7	3.36	1.1755	117	1	100	5
10/28/2011	2:00 AM	-6.2	-6.2	-6.2	93	-7.2	0 E		0	3.2 E		-6.2	-6.3	-6.3	753.7	0	0	0.085	0	23.8	14	-5.3	22.1	3.35	1.1745	117	1	100	5
10/28/2011	2:05 AM	-6.2	-6.2	-6.3	93	-7.2	1.6 E		0.13	4.8 E		-6.2	-6.3	-6.3	753.6	0	0	0.085	0	24	14	-5.2	22.4	3.35	1.1736	117	1	100	5
10/28/2011	2:10 AM	-6.2	-6.2	-6.2	93	-7.1	0 ---		0	0 ---		-6.2	-6.2	-6.2	753.6	0	0	0.085	0	24.1	13	-6.1	22.5	3.16	1.1734	117	1	100	5
10/28/2011	2:15 AM	-6	-6	-6.2	93	-6.9	1.6 E		0.13	3.2 E		-6	-6.1	-6.1	753.4	0	0	0.084	0	24.3	14	-5	22.8	3.35	1.1722	117	1	100	5
10/28/2011	2:20 AM	-5.9	-5.9	-6.1	93	-6.9	0 E		0	1.6 E		-5.9	-6	-6	753.3	0	0	0.084	0	24.3	14	-5	22.8	3.35	1.172	117	1	100	5
10/28/2011	2:25 AM	-5.7	-5.7	-5.9	93	-6.6	0 E		0	4.8 E		-5.7	-5.7	-5.7	753.1	0	0	0.083	0	24.2	13	-6	22.7	3.16	1.1722	117	1	100	5
10/28/2011	2:30 AM	-5.4	-5.4	-5.7	93	-6.4	1.6 E		0.13	3.2 E		-5.4	-5.5	-5.5	752.9	0	0	0.083	0	24	14	-5.2	22.4	3.35	1.1724	117	1	100	5
10/28/2011	2:35 AM	-5.3	-5.3	-5.5	93	-6.3	1.6 E		0.13	3.2 E		-5.3	-5.4	-5.4	752.7	0	0	0.082	0	23.9	13	-6.2	22.2	3.15	1.1731	117	1	100	5
10/28/2011	2:40 AM	-5.1	-5.1	-5.3	92	-6.2	1.6 E		0.13	4.8 E		-5.1	-5.2	-5.2	752.7	0	0	0.081	0	23.9	14	-5.3	22.2	3.35	1.1726	118	1	100	5
10/28/2011	2:45 AM	-5.2	-5.1	-5.2	92	-6.3	0 E		0	1.6 E		-5.2	-5.2	-5.2	752.6	0	0	0.082	0	23.8	13	-6.3	22.1	3.15	1.173	117	1	100	5
10/28/2011	2:50 AM	-4.9	-4.9	-5.1	93	-5.8	1.6 E		0.13	8 E		-4.9	-4.9	-4.9	752.5	0	0	0.081	0	23.7	13	-6.4	21.9	3.16	1.1734	117	1	100	5
10/28/2011	2:55 AM	-4.7	-4.7	-4.9	91	-6	1.6 E		0.13	8 E		-4.7	-4.8	-4.8	752.4	0	0	0.08	0	23.6	14	-5.5	21.7	3.36	1.1734	117	1	100	5
10/28/2011	3:00 AM	-4.5	-4.5	-4.7	90	-5.9	1.6 E		0.13	8 E		-4.5	-4.6	-4.6	752.3	0	0	0.079	0	23.5	14	-5.6	21.5	3.36	1.1737	117	1	100	5
10/28/2011	3:05 AM	-4.3	-4.3	-4.5	91	-5.5	1.6 E		0.13	8 E		-4.3	-4.3	-4.3	752.2	0	0	0.079	0	23.4	14	-5.6	21.4	3.37	1.1738	117	1	100	5
10/28/2011	3:10 AM	-4.1	-4.1	-4.3	90	-5.5	1.6 E		0.13	8 E		-4.1	-4.2	-4.2	752.2	0	0	0.078	0	23.3	14	-5.7	21.2	3.37	1.1742	117	1	100	5
10/28/2011	3:15 AM	-4	-4	-4.1	90	-5.4	1.6 E		0.13	4.8 E		-4	-4.1	-4.1	752.1	0	0	0.078	0	23.2	14	-5.8	21.1	3.37	1.1746	117	1	100	5
10/28/2011	3:20 AM	-3.9	-3.9	-4	89	-5.4	1.6 E		0.13	9.7 E		-3.9	-3.9	-3.9	752	0	0	0.077	0	23.2	14	-5.8	21.1	3.37	1.1744	117	1	100	5
10/28/2011	3:25 AM	-3.8	-3.8	-3.9	90	-5.2	0 E		0	3.2 E		-3.8	-3.8	-3.8	751.9	0	0	0.077	0	23.2	14	-5.8	21.1	3.37	1.1742	117	1	100	5
10/28/2011	3:30 AM	-3.8	-3.8	-3.8	89	-5.3	0 E		0	3.2 E		-3.8	-3.8	-3.8	751.8	0	0	0.077	0	23.3	14	-5.7	21.2	3.37	1.1737	117	1	100	5
10/28/2011	3:35 AM	-3.8	-3.8	-3.8	89	-5.3	0 E		0	4.8 E		-3.8	-3.8	-3.8	751.8	0	0	0.077	0	23.5	14	-5.6	21.5	3.36	1.1729	117	1	100	5
10/28/2011	3:40 AM	-3.7	-3.7	-3.8	88	-5.4	0 E		0	4.8 E		-3.7	-3.8	-3.8	751.7	0	0	0.077	0	23.6	14	-5.5	21.7	3.36	1.1723	117	1	100	5
10/28/2011	3:45 AM	-3.7	-3.7	-3.8	88	-5.4	3.2 E		0.27	9.7 E		-4.7	-3.8	-4.7	751.5	0	0	0.077	0	23.8	14	-5.3	22.1	3.35	1.1711	117	1	100	5
10/28/2011	3:50 AM	-3.7	-3.7	-3.7	88	-5.4	6.4 E		0.54	12.9 E		-6.4	-3.7	-6.4	751.4	0	0	0.076	0	24	14	-5.2	22.4	3.35	1.1702	118	1	100	5
10/28/2011	3:55 AM	-3.6	-3.5	-3.7	90	-5	3.2 E		0.27	12.9 E		-4.5	-3.6	-4.6	751.3	0	0	0.076	0	24.1	14	-5.1	22.6	3.35	1.1695	117	1	100	5
10/28/2011	4:00 AM	-3.6	-3.6	-3.6	88	-5.3	3.2 E		0.27	9.7 E		-4.6	-3.7	-4.6	751.1	0	0	0.076	0	24.3	14	-5	22.8	3.35	1.1685	117	1	100	5
10/28/2011	4:05 AM	-3.7	-3.6	-3.7	88	-5.4	3.2 E		0.27	11.3 E		-4.6	-3.7	-4.7	751	0	0	0.076	0	24.3	14	-5	22.8	3.35	1.1684	117	1	100	5
10/28/2011	4:10 AM	-3.7	-3.7	-3.7	88	-5.4	4.8 SE		0.4	12.9 SE		-5.7	-3.8	-5.8	750.8	0	0	0.077	0	24.2	14	-5	22.7	3.35	1.1683	117	1	100	5
10/28/2011	4:15 AM	-3.7	-3.7	-3.7	88	-5.4	6.4 SE		0.54	12.9 SSE		-6.5	-3.8	-6.6	750.7	0	0	0.077	0	24.1	14	-5.1	22.6	3.35	1.1686	117	1	100	5
10/28/2011	4:20 AM	-3.8	-3.7	-3.8	88	-5.5	8 SE		0.67	17.7 ESE		-7.2	-3.8	-7.2	750.6	0	0	0.077	0	24	14	-5.2	22.4	3.35	1.1689	117	1	100	5
10/28/2011	4:25 AM	-3.8	-3.8	-3.8	88	-5.5	3.2 SSE		0.27	9.7 SSE		-4.7	-3.8	-4.8	750.5	0	0	0.077	0	23.9	14	-5.3	22.2	3.35	1.1692	117	1	100	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/28/2011	8:25 AM	-4.3	-4.3	-4.4	95	-5	1.6 SSE	0.13	6.4 SW		-4.3	-4.4	-4.4	747.7	0	0	0.079	0	23.7	15	-4.5	22	3.56	1.1652	117	1	100	5	
10/28/2011	8:30 AM	-4.3	-4.3	-4.3	95	-5	3.2 ESE	0.27	8 E		-5.3	-4.4	-5.4	747.7	0	0	0.079	0	23.7	15	-4.5	22	3.56	1.1652	117	1	100	5	
10/28/2011	8:35 AM	-4.3	-4.3	-4.3	95	-5	1.6 ESE	0.13	6.4 ESE		-4.3	-4.4	-4.4	747.6	0	0	0.079	0	23.6	15	-4.6	21.8	3.57	1.1655	117	1	100	5	
10/28/2011	8:40 AM	-4.3	-4.3	-4.3	95	-5	1.6 SSE	0.13	6.4 SE		-4.3	-4.4	-4.4	747.6	0	0	0.079	0	23.5	15	-4.7	21.6	3.58	1.166	118	1	100	5	
10/28/2011	8:45 AM	-4.3	-4.3	-4.3	94	-5.2	4.8 SE	0.4	9.7 SSE		-6.4	-4.4	-6.4	747.6	0	0	0.079	0	23.4	14	-5.6	21.4	3.37	1.1666	117	1	100	5	
10/28/2011	8:50 AM	-4.2	-4.2	-4.3	95	-4.8	3.2 SE	0.27	6.4 SSE		-5.2	-4.2	-5.2	747.6	0	0	0.078	0	23.2	15	-4.9	21.2	3.6	1.1671	117	1	100	5	
10/28/2011	8:55 AM	-4	-4	-4.2	96	-4.5	3.2 SE	0.27	8 SE		-4.9	-4.1	-5	747.5	0	0	0.078	0	23.2	15	-4.9	21.2	3.6	1.1671	117	1	100	5	
10/28/2011	9:00 AM	-3.9	-3.9	-4	96	-4.5	3.2 SSE	0.27	9.7 SE		-4.9	-4	-4.9	747.5	0	0	0.077	0	23.3	15	-4.8	21.3	3.59	1.1665	117	1	100	5	
10/28/2011	9:05 AM	-4.1	-4	-4.1	95	-4.7	1.6 ESE	0.13	8 SE		-4.1	-4.1	-4.1	747.5	0	0	0.078	0	23.4	15	-4.7	21.5	3.58	1.1661	117	1	100	5	
10/28/2011	9:10 AM	-4.2	-4.1	-4.2	95	-4.8	4.8 ESE	0.4	11.3 SE		-6.2	-4.2	-6.3	747.5	0	0	0.078	0	23.5	15	-4.7	21.6	3.58	1.1658	117	1	100	5	
10/28/2011	9:15 AM	-4.1	-4.1	-4.2	95	-4.7	3.2 ESE	0.27	8 SE		-5.1	-4.1	-5.1	747.5	0	0	0.078	0	23.6	15	-4.6	21.8	3.57	1.1654	117	1	100	5	
10/28/2011	9:20 AM	-3.9	-3.9	-4.1	96	-4.4	3.2 SE	0.27	9.7 SSE		-4.8	-3.9	-4.9	747.5	0	0	0.077	0	23.7	15	-4.5	22	3.56	1.1649	117	1	100	5	
10/28/2011	9:25 AM	-3.9	-3.8	-3.9	95	-4.6	3.2 SE	0.27	11.3 SE		-4.9	-4	-4.9	747.4	0	0	0.077	0	23.8	15	-4.4	22.2	3.55	1.1643	117	1	100	5	
10/28/2011	9:30 AM	-3.9	-3.9	-4	95	-4.6	1.6 SE	0.13	6.4 SE		-3.9	-4	-4	747.4	0	0	0.077	0	23.9	15	-4.3	22.3	3.55	1.1641	117	1	100	5	
10/28/2011	9:35 AM	-4	-3.9	-4	95	-4.7	3.2 SE	0.27	9.7 SE		-4.9	-4.1	-5	747.4	0	0	0.078	0	23.9	15	-4.3	22.3	3.55	1.1641	117	1	100	5	
10/28/2011	9:40 AM	-3.8	-3.8	-3.9	96	-4.4	3.2 SSE	0.27	8 SSE		-4.8	-3.9	-4.8	747.4	0	0	0.077	0	24	15	-4.3	22.4	3.55	1.1636	117	1	100	5	
10/28/2011	9:45 AM	-3.8	-3.8	-3.9	95	-4.5	3.2 SE	0.27	9.7 SE		-4.8	-3.9	-4.8	747.4	0	0	0.077	0	24.1	15	-4.2	22.6	3.55	1.163	117	1	100	5	
10/28/2011	9:50 AM	-3.8	-3.8	-3.9	95	-4.5	1.6 SE	0.13	6.4 ESE		-3.8	-3.8	-3.8	747.3	0	0	0.077	0	24.2	15	-4.1	22.8	3.55	1.1625	118	1	100	5	
10/28/2011	9:55 AM	-3.7	-3.7	-3.7	96	-4.3	1.6 ESE	0.13	8 ESE		-3.7	-3.8	-3.8	747.3	0	0	0.077	0	24.3	15	-4	22.8	3.55	1.1623	117	1	100	5	
10/28/2011	10:00 AM	-3.8	-3.7	-3.8	95	-4.5	1.6 ESE	0.13	4.8 ESE		-3.8	-3.8	-3.8	747.3	0	0	0.077	0	24.4	15	-3.9	23	3.55	1.1618	117	1	100	5	
10/28/2011	10:05 AM	-3.8	-3.8	-3.8	95	-4.5	3.2 SE	0.27	6.4 SSE		-4.8	-3.9	-4.8	747.3	0	0	0.077	0	24.4	15	-3.9	23	3.55	1.1618	117	1	100	5	
10/28/2011	10:10 AM	-3.8	-3.8	-3.8	95	-4.5	1.6 SE	0.13	8 E		-3.8	-3.9	-3.9	747.3	0	0	0.077	0	24.4	14	-4.9	23	3.35	1.1622	117	1	100	5	
10/28/2011	10:15 AM	-3.9	-3.8	-3.9	94	-4.7	3.2 SE	0.27	8 SE		-4.8	-3.9	-4.9	747.3	0	0	0.077	0	24.2	14	-5	22.7	3.35	1.1628	117	1	100	5	
10/28/2011	10:20 AM	-3.8	-3.8	-3.9	95	-4.5	1.6 SE	0.13	4.8 SSE		-3.8	-3.9	-3.9	747.2	0	0	0.077	0	24	14	-5.2	22.4	3.35	1.1636	117	1	100	5	
10/28/2011	10:25 AM	-3.8	-3.8	-3.8	95	-4.5	1.6 SE	0.13	4.8 SE		-3.8	-3.9	-3.9	747.2	0	0	0.077	0	23.8	14	-5.3	22.1	3.35	1.1644	117	1	100	5	
10/28/2011	10:30 AM	-3.8	-3.8	-3.8	95	-4.5	3.2 SE	0.27	6.4 SE		-4.7	-3.8	-4.8	747.2	0	0	0.077	0	23.7	14	-5.4	21.9	3.36	1.1648	117	1	100	5	
10/28/2011	10:35 AM	-3.7	-3.7	-3.8	95	-4.4	1.6 SE	0.13	6.4 ESE		-3.7	-3.8	-3.8	747.2	0	0	0.077	0	23.5	15	-4.7	21.6	3.58	1.1654	117	1	100	5	
10/28/2011	10:40 AM	-3.6	-3.6	-3.7	95	-4.3	1.6 ESE	0.13	8 ESE		-3.6	-3.7	-3.7	747.2	0	0	0.076	0	23.4	16	-3.8	21.6	3.78	1.1653	117	1	100	5	
10/28/2011	10:45 AM	-3.1	-3.1	-3.6	97	-3.5	1.6 SE	0.13	4.8 SE		-3.1	-3.2	-3.2	747.2	0	0	0.074	0	23.3	15	-4.8	21.3	3.59	1.1661	117	1	100	5	
10/28/2011	10:50 AM	-3.1	-3.1	-3.1	97	-3.5	1.6 SE	0.13	4.8 SE		-3.1	-3.2	-3.2	747.2	0	0	0.074	0	23.3	15	-4.8	21.3	3.59	1.1661	117	1	100	5	
10/28/2011	10:55 AM	-3.3	-3.1	-3.3	95	-4	1.6 ESE	0.13	6.4 ESE		-3.3	-3.4	-3.4	747.2	0	0	0.075	0	23.4	15	-4.7	21.5	3.58	1.1657	117	1	100	5	
10/28/2011	11:00 AM	-3.3	-3.3	-3.4	95	-4	1.6 SE	0.13	6.4 SE		-3.3	-3.3	-3.3	747.2	0	0	0.075	0	23.5	15	-4.7	21.6	3.58	1.1654	118	1	100	5	
10/28/2011	11:05 AM	-3.3	-3.3	-3.3	95	-4	1.6 SE	0.13	6.4 SE		-3.3	-3.3	-3.3	747.2	0	0	0.075	0	23.6	15	-4.6	21.8	3.57	1.165	117	1	100	5	
10/28/2011	11:10 AM	-3.2	-3.2	-3.3	96	-3.8	1.6 SE	0.13	4.8 SE		-3.2	-3.3	-3.3	747.2	0	0	0.075	0	23.7	15	-4.5	22	3.56	1.1645	117	1	100	5	
10/28/2011	11:15 AM	-3.2	-3.2	-3.3	95	-3.9	1.6 SE	0.13	4.8 SE		-3.2	-3.3	-3.3	747.3	0	0	0.075	0	23.8	15	-4.4	22.2	3.55	1.1641	117	1	100	5	
10/28/2011	11:20 AM	-2.6	-2.6	-3.2	97	-3	1.6 S	0.13	6.4 S		-2.6	-2.7	-2.7	747.2	0	0	0.073	0	24	15	-4.3	22.4	3.55	1.1633	117	1	100	5	
10/28/2011	11:25 AM	-2.5	-2.5	-2.6	97	-2.9	1.6 SE	0.13	4.8 SE		-2.5	-2.6	-2.6	747.2	0	0	0.072	0	24.1	15	-4.2	22.6	3.55	1.1629	117	1	100	5	
10/28/2011	11:30 AM	-2.4	-2.4	-2.5	97	-2.8	1.6 SSE	0.13	4.8 SE		-2.4	-2.4	-2.4	747.2	0	0	0.072	0	24.2	15	-4.1	22.8	3.55	1.1624	117	1	100	5	
10/28/2011	11:35 AM	-2.5	-2.4	-2.5	96	-3.1	0 SE	0	3.2 SE		-2.5	-2.6	-2.6	747.3	0	0	0.072	0	24.3	15	-4	22.8	3.55	1.1622	117	1	100	5	
10/28/2011	11:40 AM	-2.6	-2.5	-2.6	94	-3.4	0 SSE	0	4.8 SSE		-2.6	-2.6	-2.6	747.3	0	0	0.073	0	24.4	15	-3.9	23	3.55	1.1618	117	1	100	5	
10/28/2011	11:45 AM	-2.6	-2.6	-2.6	94	-3.4	0 SSE	0	1.6 SSE		-2.6	-2.7	-2.7	747.2	0	0	0.073	0	24.4	15	-3.9	23	3.55	1.1617	117	1	100	5	
10/28/2011	11:50 AM	-2.6	-2.6	-2.6	93	-3.6	0 SSE	0	4.8 SSE		-2.6	-2.7	-2.7	747.3	0	0	0.073	0	24.4	15	-3.9	23	3.55	1.1618	117	1	100	5	
10/28/2011	11:55 AM	-2.7	-2.6	-2.7	93	-3.6	0 SSE	0	4.8 SSE		-2.7	-2.7	-2.7	747.3	0	0	0.073	0	24.3	15	-4	22.8	3.55	1.1622	117	1	100	5	
10/28/2011	12:00 PM	-2.8	-2.7	-2.8	93	-3.8	0 SSE	0	3.2 SSE		-2.8	-2.8	-2.8	747.3	0	0	0.073	0	24.1	15	-4.2	22.6	3.55	1.1629	117	1	100	5	
10/28/2011	12:05 PM	-2.9	-2.8	-2.9	93	-3.9	0 SSE	0	3.2 SSE		-2.9	-2.9	-2.9	747.3	0	0	0.074	0	23.9	15	-4.3	22.3	3.55	1.1639	117	1	100	5	
10/28/2011	12:10 PM	-2.9	-2.9	-2.9	93	-3.9	1.6 SSE	0.13	4.8 SSE		-2.9	-3	-3	747.3	0	0	0.074	0	23.8	15	-4.4	22.2	3.55	1.1641	117	1	100	5	
10/28/2011	12:15 PM	-3	-2.9	-3	93	-4	0 SSE	0	3.2 SSE		-3	-3.1	-3.1	747.3	0	0	0.074	0	23.6	15	-4.6	21.8	3.57	1.1651	118	1	100	5	
10/28/2011	12:20 PM	-2.9	-2.9	-3	94	-3.7	0 SSE	0	1.6 SSE		-2.9	-2.9	-2.9	747.3	0	0	0.074	0	23.5	15	-4.7	21.6	3.58	1.1656	117	1	100	5	
10/28/2011	12:25 PM	-2.4	-2.4	-2.9	96	-3	0 SSE	0	1.6 SSE		-2.4	-2.5	-2.5	747.3	0	0	0.072	0	23.3	15	-4.8	21.3	3.59	1.1663	117	1	100	5	
10/28/2011	12:30 PM	-1.9	-1.8	-2.4	97	-2.4	1.6 SSE	0.13	4.8 SSE		-1																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/28/2011	4:25 PM	-2.4	-2.3	-2.4	94	-3.2	0 ---		0	0 ---		-2.4	-2.4	-2.4	748.1	0	0	0.072	0	23.4	16	-3.8	21.6	3.78	1.1667	117	1	100	5
10/28/2011	4:30 PM	-2.4	-2.4	-2.4	94	-3.2	0 ---		0	0 ---		-2.4	-2.4	-2.4	748.1	0	0	0.072	0	23.3	16	-3.9	21.3	3.79	1.1672	117	1	100	5
10/28/2011	4:35 PM	-2.5	-2.4	-2.5	93	-3.5	0 ---		0	0 ---		-2.5	-2.6	-2.6	748.2	0	0	0.072	0	23.3	16	-3.9	21.3	3.79	1.1672	117	1	100	5
10/28/2011	4:40 PM	-2.3	-2.3	-2.6	95	-3	0 ---		0	0 ---		-2.3	-2.4	-2.4	748.2	0	0	0.072	0	23.2	16	-4	21.2	3.8	1.1678	117	1	100	5
10/28/2011	4:45 PM	-2.4	-2.3	-2.4	95	-3.1	0 ---		0	0 ---		-2.4	-2.4	-2.4	748.2	0	0	0.072	0	23.2	16	-4	21.2	3.8	1.1678	117	1	100	5
10/28/2011	4:50 PM	-2.4	-2.4	-2.4	94	-3.3	0 ---		0	0 ---		-2.4	-2.5	-2.5	748.3	0	0	0.072	0	23.4	17	-3	21.6	3.97	1.1667	117	1	100	5
10/28/2011	4:55 PM	-2.6	-2.4	-2.6	93	-3.6	0 ---		0	0 ---		-2.6	-2.7	-2.7	748.3	0	0	0.073	0	23.6	17	-2.9	21.9	3.96	1.1659	117	1	100	5
10/28/2011	5:00 PM	-2.7	-2.6	-2.7	94	-3.5	0 ---		0	0 ---		-2.7	-2.7	-2.7	748.4	0	0	0.073	0	23.8	17	-2.7	22.3	3.95	1.1651	118	1	100	5
10/28/2011	5:05 PM	-2.7	-2.7	-2.7	94	-3.5	0 ---		0	0 ---		-2.7	-2.7	-2.7	748.3	0	0	0.073	0	24.1	17	-2.5	22.7	3.94	1.1639	117	1	100	5
10/28/2011	5:10 PM	-2.7	-2.7	-2.7	94	-3.5	0 ---		0	0 ---		-2.7	-2.7	-2.7	748.4	0	0	0.073	0	24.3	16	-3.2	22.9	3.75	1.1636	117	1	100	5
10/28/2011	5:15 PM	-2.7	-2.7	-2.7	94	-3.6	0 ---		0	0 ---		-2.7	-2.8	-2.8	748.5	0	0	0.073	0	24.5	16	-3	23.3	3.75	1.1628	117	1	100	5
10/28/2011	5:20 PM	-2.8	-2.7	-2.8	94	-3.6	0 SSE		0	1.6 SSE		-2.8	-2.8	-2.8	748.6	0	0	0.073	0	24.6	16	-2.9	23.4	3.75	1.1625	117	1	100	5
10/28/2011	5:25 PM	-2.8	-2.8	-2.8	94	-3.7	0 SSE		0	1.6 SSE		-2.8	-2.9	-2.9	748.7	0	0	0.073	0	24.5	16	-3	23.3	3.75	1.1631	117	1	100	5
10/28/2011	5:30 PM	-2.9	-2.8	-2.9	94	-3.7	0 ---		0	0 ---		-2.9	-2.9	-2.9	748.7	0	0	0.074	0	24.4	16	-3.1	23.1	3.75	1.1636	117	1	100	5
10/28/2011	5:35 PM	-2.9	-2.9	-2.9	95	-3.6	0 ---		0	0 ---		-2.9	-3	-3	748.8	0	0	0.074	0	24.3	16	-3.2	22.9	3.75	1.1642	117	1	100	5
10/28/2011	5:40 PM	-2.9	-2.9	-2.9	95	-3.6	0 ---		0	0 ---		-2.9	-3	-3	748.8	0	0	0.074	0	24.2	16	-3.2	22.8	3.75	1.1645	117	1	100	5
10/28/2011	5:45 PM	-2.8	-2.8	-2.9	96	-3.3	0 ---		0	0 ---		-2.8	-2.8	-2.8	748.9	0	0	0.073	0	24.2	16	-3.2	22.8	3.75	1.1646	117	1	100	5
10/28/2011	5:50 PM	-2.7	-2.7	-2.8	95	-3.4	0 ---		0	0 ---		-2.7	-2.7	-2.7	748.9	0	0	0.073	0	24.1	16	-3.3	22.7	3.75	1.1652	117	1	100	5
10/28/2011	5:55 PM	-2.7	-2.6	-2.7	94	-3.6	0 ---		0	0 ---		-2.7	-2.8	-2.8	748.9	0	0	0.073	0	24	16	-3.4	22.5	3.75	1.1656	117	1	100	5
10/28/2011	6:00 PM	-2.9	-2.7	-2.9	94	-3.7	0 ---		0	0 ---		-2.9	-2.9	-2.9	748.9	0	0	0.074	0	24	16	-3.4	22.5	3.75	1.1656	117	1	100	5
10/28/2011	6:05 PM	-3.1	-2.9	-3.1	94	-3.9	0 ---		0	0 ---		-3.1	-3.2	-3.2	748.9	0	0	0.074	0	23.9	16	-3.5	22.3	3.75	1.1661	117	1	100	5
10/28/2011	6:10 PM	-3.3	-3.1	-3.3	95	-4	0 ---		0	0 ---		-3.3	-3.3	-3.3	748.9	0	0	0.075	0	23.8	16	-3.5	22.2	3.75	1.1663	118	1	100	5
10/28/2011	6:15 PM	-3.3	-3.3	-3.3	95	-4	0 ---		0	0 ---		-3.3	-3.4	-3.4	748.9	0	0	0.075	0	23.8	16	-3.5	22.2	3.75	1.1663	117	1	100	5
10/28/2011	6:20 PM	-3.4	-3.3	-3.4	95	-4.1	0 ---		0	0 ---		-3.4	-3.5	-3.5	748.9	0	0	0.076	0	23.7	16	-3.6	22.1	3.76	1.1668	117	1	100	5
10/28/2011	6:25 PM	-3.4	-3.4	-3.4	95	-4.1	0 ---		0	0 ---		-3.4	-3.5	-3.5	749	0	0	0.076	0	23.7	16	-3.6	22.1	3.76	1.1669	117	1	100	5
10/28/2011	6:30 PM	-3.4	-3.4	-3.4	95	-4.1	0 ---		0	0 ---		-3.4	-3.5	-3.5	749	0	0	0.076	0	23.6	16	-3.7	21.8	3.77	1.1674	117	1	100	5
10/28/2011	6:35 PM	-3.4	-3.4	-3.4	95	-4.1	0 ---		0	0 ---		-3.4	-3.4	-3.4	749.1	0	0	0.075	0	23.5	16	-3.8	21.7	3.78	1.168	117	1	100	5
10/28/2011	6:40 PM	-3.3	-3.3	-3.4	96	-3.8	0 ---		0	0 ---		-3.3	-3.3	-3.3	749.1	0	0	0.075	0	23.5	16	-3.8	21.7	3.78	1.1681	117	1	100	5
10/28/2011	6:45 PM	-3.1	-3.1	-3.3	96	-3.7	0 ---		0	0 ---		-3.1	-3.2	-3.2	749.2	0	0	0.074	0	23.4	16	-3.8	21.6	3.78	1.1684	117	1	100	5
10/28/2011	6:50 PM	-2.9	-2.9	-3.1	96	-3.4	0 ---		0	0 ---		-2.9	-2.9	-2.9	749.2	0	0	0.074	0	23.3	16	-3.9	21.3	3.79	1.1688	117	1	100	5
10/28/2011	6:55 PM	-2.8	-2.8	-2.9	95	-3.5	0 ---		0	0 ---		-2.8	-2.9	-2.9	749.2	0	0	0.073	0	23.3	16	-3.9	21.3	3.79	1.1688	117	1	100	5
10/28/2011	7:00 PM	-2.8	-2.8	-2.8	95	-3.5	0 ---		0	0 ---		-2.8	-2.9	-2.9	749.2	0	0	0.073	0	23.2	16	-4	21.2	3.8	1.1693	117	1	100	5
10/28/2011	7:05 PM	-3.1	-2.8	-3.1	94	-3.9	0 ---		0	0 ---		-3.1	-3.2	-3.2	749.2	0	0	0.074	0	23.3	16	-3.9	21.3	3.79	1.1689	117	1	100	5
10/28/2011	7:10 PM	-3.3	-3.1	-3.3	94	-4.1	0 ---		0	0 ---		-3.3	-3.3	-3.3	749.2	0	0	0.075	0	23.5	16	-3.8	21.7	3.78	1.1682	117	1	100	5
10/28/2011	7:15 PM	-3.4	-3.3	-3.4	94	-4.3	0 ---		0	0 ---		-3.4	-3.5	-3.5	749.3	0	0	0.076	0	23.7	16	-3.6	22.1	3.76	1.1674	117	1	100	5
10/28/2011	7:20 PM	-3.4	-3.4	-3.4	94	-4.3	0 ---		0	0 ---		-3.4	-3.5	-3.5	749.4	0	0	0.076	0	23.9	16	-3.5	22.3	3.75	1.1668	118	1	100	5
10/28/2011	7:25 PM	-3.4	-3.4	-3.4	94	-4.3	0 ---		0	0 ---		-3.4	-3.5	-3.5	749.4	0	0	0.076	0	24.1	16	-3.3	22.7	3.75	1.1659	117	1	100	5
10/28/2011	7:30 PM	-3.7	-3.4	-3.7	93	-4.6	0 ---		0	0 ---		-3.7	-3.7	-3.7	749.5	0	0	0.076	0	24.3	16	-3.2	22.9	3.75	1.1653	117	1	100	5
10/28/2011	7:35 PM	-3.8	-3.7	-3.8	94	-4.6	0 ---		0	0 ---		-3.8	-3.8	-3.8	749.5	0	0	0.077	0	24.5	16	-3	23.3	3.75	1.1643	117	1	100	5
10/28/2011	7:40 PM	-3.9	-3.8	-3.9	94	-4.8	0 ---		0	0 ---		-3.9	-4	-4	749.5	0	0	0.077	0	24.5	15	-3.9	23.2	3.55	1.1647	117	1	100	5
10/28/2011	7:45 PM	-4.2	-4	-4.2	94	-5	0 SSE		0	1.6 SSE		-4.2	-4.3	-4.3	749.5	0	0	0.078	0	24.4	15	-3.9	23	3.55	1.1652	117	1	100	5
10/28/2011	7:50 PM	-4.3	-4.2	-4.3	94	-5.2	0 ---		0	0 ---		-4.3	-4.4	-4.4	749.6	0	0	0.079	0	24.3	15	-4	22.8	3.55	1.1658	117	1	100	5
10/28/2011	7:55 PM	-4.3	-4.3	-4.3	95	-5	0 ---		0	0 ---		-4.3	-4.3	-4.3	749.7	0	0	0.079	0	24.2	15	-4.1	22.8	3.55	1.1662	117	1	100	5
10/28/2011	8:00 PM	-4	-4	-4.3	96	-4.5	0 ---		0	0 ---		-4	-4.1	-4.1	749.8	0	0	0.078	0	24.1	15	-4.2	22.6	3.55	1.1668	117	1	100	5
10/28/2011	8:05 PM	-3.8	-3.8	-4	96	-4.4	0 SSE		0	1.6 SSE		-3.8	-3.9	-3.9	749.9	0	0	0.077	0	24.1	15	-4.2	22.6	3.55	1.167	117	1	100	5
10/28/2011	8:10 PM	-4	-3.8	-4	94	-4.8	0 SSE		0	1.6 SSE		-4	-4.1	-4.1	749.9	0	0	0.078	0	24	15	-4.3	22.4	3.55	1.1675	117	1	100	5
10/28/2011	8:15 PM	-4.2	-4	-4.2	94	-5	0 ---		0	0 ---		-4.2	-4.3	-4.3	750	0	0	0.078	0	23.9	15	-4.3	22.3	3.55	1.168	117	1	100	5
10/28/2011	8:20 PM	-4.3	-4.2	-4.3	95	-5	0 ---		0	0 ---		-4.3	-4.3	-4.3	750	0	0	0.079	0	23.9	15	-4.3	22.3	3.55	1.1681	117	1	100	5
10/28/2011	8:25 PM	-4.3	-4.3	-4.3	95	-5	0 ---		0	0 ---		-4.3	-4.4	-4.4	750	0	0	0.079	0	23.8	15	-4.4	22.2	3.55	1.1684	117	1	100	5
10/28/2011	8:30 PM	-4.3	-4.3	-4.3	95	-5	0 ---		0	0 ---		-4.3	-4.3	-4.3	750.1	0	0	0.079	0	23.7	15	-4.5	22	3.56	1.1				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/29/2011	12:25 AM	-3.5	-3.4	-3.5	95	-4.2	0 E	0	0	4.8 E	0	-3.5	-3.6	-3.6	752.8	0	0	0.076	0	23.5	15	-4.7	21.6	3.58	1.1741	117	1	100	5
10/29/2011	12:30 AM	-3.4	-3.4	-3.5	94	-4.3	0 E	0	0	3.2 E	0	-3.4	-3.5	-3.5	752.9	0	0	0.076	0	23.5	15	-4.7	21.6	3.58	1.1743	117	1	100	5
10/29/2011	12:35 AM	-3.4	-3.4	-3.5	94	-4.3	0 E	0	0	3.2 E	0	-3.4	-3.5	-3.5	752.9	0	0	0.076	0	23.4	15	-4.7	21.5	3.58	1.1746	117	1	100	5
10/29/2011	12:40 AM	-3.6	-3.4	-3.6	94	-4.4	0 E	0	0	3.2 E	0	-3.6	-3.6	-3.6	752.9	0	0	0.076	0	23.3	15	-4.8	21.3	3.59	1.175	117	1	100	5
10/29/2011	12:45 AM	-3.6	-3.5	-3.7	93	-4.6	0 E	0	0	3.2 E	0	-3.6	-3.7	-3.7	753	0	0	0.076	0	23.2	15	-4.9	21.2	3.6	1.1756	117	1	100	5
10/29/2011	12:50 AM	-3.4	-3.4	-3.7	93	-4.4	1.6 ENE	0.13	0	8 ENE	0	-3.4	-3.5	-3.5	753.1	0	0	0.076	0	23.2	15	-4.9	21.2	3.6	1.1758	117	1	100	5
10/29/2011	12:55 AM	-2.8	-2.8	-3.4	91	-4.1	1.6 NNE	0.13	0	8 ENE	0	-2.8	-2.9	-2.9	753.1	0	0	0.073	0	23.4	15	-4.7	21.5	3.58	1.1749	117	1	100	5
10/29/2011	1:00 AM	-2.8	-2.8	-2.8	90	-4.2	1.6 NNE	0.13	0	6.4 N	0	-2.8	-2.9	-2.9	753.2	0	0	0.073	0	23.6	15	-4.6	21.8	3.57	1.1742	117	1	100	5
10/29/2011	1:05 AM	-2.7	-2.7	-2.8	90	-4.1	1.6 NNE	0.13	0	8 N	0	-2.7	-2.8	-2.8	753.2	0	0	0.073	0	23.7	15	-4.5	22	3.56	1.1738	117	1	100	5
10/29/2011	1:10 AM	-2.8	-2.7	-2.8	90	-4.2	1.6 NNE	0.13	0	4.8 NNE	0	-2.8	-2.8	-2.8	753.4	0	0	0.073	0	23.9	15	-4.3	22.3	3.55	1.1734	117	1	100	5
10/29/2011	1:15 AM	-2.6	-2.6	-2.8	90	-4	1.6 N	0.13	0	4.8 N	0	-2.6	-2.7	-2.7	753.4	0	0	0.073	0	24	15	-4.3	22.4	3.55	1.173	117	1	100	5
10/29/2011	1:20 AM	-2.3	-2.3	-2.6	89	-3.9	1.6 N	0.13	0	4.8 N	0	-2.3	-2.4	-2.4	753.5	0	0	0.072	0	24.2	15	-4.1	22.8	3.55	1.1721	117	1	100	5
10/29/2011	1:25 AM	-2.4	-2.3	-2.4	89	-4	1.6 N	0.13	0	6.4 N	0	-2.4	-2.6	-2.6	753.6	0	0	0.072	0	24.3	15	-4	22.8	3.55	1.172	118	1	100	5
10/29/2011	1:30 AM	-2.3	-2.3	-2.4	89	-3.9	1.6 NE	0.13	0	4.8 N	0	-2.3	-2.4	-2.4	753.6	0	0	0.072	0	24.3	15	-4	22.8	3.55	1.1721	117	1	100	5
10/29/2011	1:35 AM	-2.3	-2.3	-2.4	90	-3.8	1.6 NE	0.13	0	4.8 NNE	0	-2.3	-2.4	-2.4	753.6	0	0	0.072	0	24.2	15	-4.1	22.8	3.55	1.1724	117	1	100	5
10/29/2011	1:40 AM	-2.3	-2.3	-2.3	90	-3.8	1.6 N	0.13	0	3.2 N	0	-2.3	-2.4	-2.4	753.7	0	0	0.072	0	24.1	15	-4.2	22.6	3.55	1.1729	117	1	100	5
10/29/2011	1:45 AM	-2.4	-2.3	-2.4	90	-3.9	1.6 N	0.13	0	3.2 N	0	-2.4	-2.6	-2.6	753.7	0	0	0.072	0	24	15	-4.3	22.4	3.55	1.1735	117	1	100	5
10/29/2011	1:50 AM	-2.6	-2.4	-2.6	91	-3.8	0 N	0	0	1.6 N	0	-2.6	-2.6	-2.6	753.7	0	0	0.073	0	23.9	15	-4.3	22.3	3.55	1.174	117	1	100	5
10/29/2011	1:55 AM	-2.8	-2.6	-2.8	92	-4	0 N	0	0	1.6 N	0	-2.8	-2.9	-2.9	753.8	0	0	0.073	0	23.9	15	-4.3	22.3	3.55	1.174	117	1	100	5
10/29/2011	2:00 AM	-3.1	-2.8	-3.1	92	-4.2	0 N	0	0	3.2 N	0	-3.1	-3.1	-3.1	753.8	0	0	0.074	0	23.8	15	-4.4	22.2	3.55	1.1743	117	1	100	5
10/29/2011	2:05 AM	-3.3	-3.1	-3.3	94	-4.1	0 N	0	0	1.6 N	0	-3.3	-3.3	-3.3	753.9	0	0	0.075	0	23.7	15	-4.5	22	3.56	1.1749	117	1	100	5
10/29/2011	2:10 AM	-3.2	-3.2	-3.3	95	-3.9	0 ---	0	0	0 ---	0	-3.2	-3.3	-3.3	753.9	0	0	0.075	0	23.6	15	-4.6	21.8	3.57	1.1754	117	1	100	5
10/29/2011	2:15 AM	-3.1	-3.1	-3.3	95	-3.7	0 N	0	0	3.2 N	0	-3.1	-3.1	-3.1	754	0	0	0.074	0	23.6	15	-4.6	21.8	3.57	1.1755	117	1	100	5
10/29/2011	2:20 AM	-2.9	-2.9	-3.1	95	-3.6	0 ---	0	0	0 ---	0	-2.9	-3	-3	754.1	0	0	0.074	0	23.5	15	-4.7	21.6	3.58	1.1761	117	1	100	5
10/29/2011	2:25 AM	-2.9	-2.9	-2.9	95	-3.6	0 ---	0	0	0 ---	0	-2.9	-2.9	-2.9	754.1	0	0	0.074	0	23.4	15	-4.7	21.5	3.58	1.1765	117	1	100	5
10/29/2011	2:30 AM	-2.8	-2.8	-2.9	95	-3.5	0 ---	0	0	0 ---	0	-2.8	-2.8	-2.8	754.2	0	0	0.073	0	23.3	15	-4.8	21.3	3.59	1.177	117	1	100	5
10/29/2011	2:35 AM	-2.7	-2.7	-2.8	95	-3.4	0 ---	0	0	0 ---	0	-2.7	-2.8	-2.8	754.2	0	0	0.073	0	23.3	15	-4.8	21.3	3.59	1.177	117	1	100	5
10/29/2011	2:40 AM	-2.8	-2.7	-2.8	95	-3.5	0 ---	0	0	0 ---	0	-2.8	-2.8	-2.8	754.3	0	0	0.073	0	23.2	15	-4.9	21.2	3.6	1.1776	118	1	100	5
10/29/2011	2:45 AM	-2.8	-2.8	-2.8	95	-3.5	0 N	0	0	1.6 N	0	-2.8	-2.9	-2.9	754.3	0	0	0.073	0	23.3	15	-4.8	21.3	3.59	1.1772	117	1	100	5
10/29/2011	2:50 AM	-2.8	-2.8	-2.8	95	-3.5	0 ---	0	0	0 ---	0	-2.8	-2.8	-2.8	754.3	0	0	0.073	0	23.4	15	-4.7	21.5	3.58	1.1767	117	1	100	5
10/29/2011	2:55 AM	-2.8	-2.8	-2.8	95	-3.5	0 N	0	0	1.6 N	0	-2.8	-2.9	-2.9	754.3	0	0	0.073	0	23.6	15	-4.6	21.8	3.57	1.1759	117	1	100	5
10/29/2011	3:00 AM	-2.9	-2.8	-2.9	95	-3.6	0 ---	0	0	0 ---	0	-2.9	-2.9	-2.9	754.4	0	0	0.074	0	23.8	15	-4.4	22.2	3.55	1.1752	117	1	100	5
10/29/2011	3:05 AM	-2.8	-2.8	-2.9	95	-3.5	0 ---	0	0	0 ---	0	-2.8	-2.8	-2.8	754.4	0	0	0.073	0	24	15	-4.3	22.4	3.55	1.1745	117	1	100	5
10/29/2011	3:10 AM	-2.3	-2.3	-2.8	97	-2.7	0 ---	0	0	0 ---	0	-2.3	-2.3	-2.3	754.5	0	0	0.072	0	24.1	15	-4.2	22.6	3.55	1.1741	117	1	100	5
10/29/2011	3:15 AM	-2.2	-2.2	-2.3	97	-2.6	0 ---	0	0	0 ---	0	-2.2	-2.3	-2.3	754.5	0	0	0.071	0	24.3	15	-4	22.8	3.55	1.1735	117	1	100	5
10/29/2011	3:20 AM	-2.3	-2.2	-2.3	96	-2.9	0 ---	0	0	0 ---	0	-2.3	-2.4	-2.4	754.5	0	0	0.072	0	24.3	15	-4	22.8	3.55	1.1735	117	1	100	5
10/29/2011	3:25 AM	-2.5	-2.3	-2.5	95	-3.2	0 N	0	0	3.2 N	0	-2.5	-2.6	-2.6	754.5	0	0	0.072	0	24.3	15	-4	22.8	3.55	1.1735	117	1	100	5
10/29/2011	3:30 AM	-2.4	-2.4	-2.5	96	-3	0 ---	0	0	0 ---	0	-2.4	-2.5	-2.5	754.5	0	0	0.072	0	24.2	15	-4.1	22.8	3.55	1.1737	117	1	100	5
10/29/2011	3:35 AM	-2.5	-2.4	-2.6	95	-3.2	0 ---	0	0	0 ---	0	-2.5	-2.6	-2.6	754.6	0	0	0.072	0	24.1	15	-4.2	22.6	3.55	1.1743	117	1	100	5
10/29/2011	3:40 AM	-2.6	-2.5	-2.6	96	-3.1	0 ---	0	0	0 ---	0	-2.6	-2.6	-2.6	754.6	0	0	0.073	0	24	15	-4.3	22.4	3.55	1.1748	117	1	100	5
10/29/2011	3:45 AM	-2.6	-2.5	-2.6	96	-3.1	0 N	0	0	1.6 N	0	-2.6	-2.6	-2.6	754.6	0	0	0.073	0	23.9	15	-4.3	22.3	3.55	1.1753	117	1	100	5
10/29/2011	3:50 AM	-2.3	-2.3	-2.6	97	-2.7	0 N	0	0	1.6 N	0	-2.3	-2.4	-2.4	754.6	0	0	0.072	0	23.8	16	-3.5	22.2	3.75	1.1752	118	1	100	5
10/29/2011	3:55 AM	-2.2	-2.2	-2.3	97	-2.6	0 ---	0	0	0 ---	0	-2.2	-2.3	-2.3	754.6	0	0	0.071	0	23.8	16	-3.5	22.2	3.75	1.1752	117	1	100	5
10/29/2011	4:00 AM	-2.2	-2.2	-2.2	96	-2.8	0 ---	0	0	0 ---	0	-2.2	-2.3	-2.3	754.6	0	0	0.071	0	23.7	16	-3.6	22.1	3.76	1.1757	117	1	100	5
10/29/2011	4:05 AM	-2.3	-2.2	-2.3	96	-2.8	0 ---	0	0	0 ---	0	-2.3	-2.3	-2.3	754.6	0	0	0.072	0	23.6	16	-3.7	21.8	3.77	1.1762	117	1	100	5
10/29/2011	4:10 AM	-2.3	-2.3	-2.3	96	-2.8	0 ---	0	0	0 ---	0	-2.3	-2.3	-2.3	754.6	0	0	0.072	0	23.6	16	-3.7	21.8	3.77	1.1761	117	1	100	5
10/29/2011	4:15 AM	-2.3	-2.2	-2.3	96	-2.8	0 ---	0	0	0 ---	0	-2.3	-2.3	-2.3	754.7	0	0	0.072	0	23.5	16	-3.8	21.7	3.78	1.1767	117	1	100	5
10/29/2011	4:20 AM	-2.2	-2.2	-2.3	96	-2.8	0 N	0	0	1.6 N	0	-2.2	-2.3	-2.3	754.7	0	0	0.071	0	23.4	16	-3.8	21.6	3.78	1.177	117	1	100	5
10/29/2011	4:25 AM	-2.3	-2.2	-2.3	95	-3	0 N	0	0	3.2 N	0																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/29/2011	8:25 AM	-1.6	-1.6	-1.8	89	-3.1	3.2	NNE	0.27	8	N	-2.3	-1.7	-2.4	754.5	0	0	0.069	0	23.6	16	-3.7	21.8	3.77	1.176	117	1	100	5
10/29/2011	8:30 AM	-1.5	-1.4	-1.6	89	-3.1	3.2	NNE	0.27	6.4	N	-2.2	-1.6	-2.3	754.4	0	0	0.069	0	23.5	16	-3.8	21.7	3.78	1.1763	117	1	100	5
10/29/2011	8:35 AM	-1.6	-1.4	-1.6	89	-3.1	3.2	NNE	0.27	4.8	NNE	-2.3	-1.7	-2.4	754.4	0	0	0.069	0	23.4	17	-3	21.6	3.97	1.1761	118	1	100	5
10/29/2011	8:40 AM	-1.7	-1.6	-1.7	89	-3.3	1.6	NNE	0.13	4.8	NNE	-1.7	-1.8	-1.8	754.3	0	0	0.07	0	23.3	17	-3.1	21.4	3.97	1.1765	117	1	100	5
10/29/2011	8:45 AM	-1.9	-1.7	-1.9	90	-3.3	3.2	NNE	0.27	6.4	NNE	-2.7	-2	-2.8	754.3	0	0	0.07	0	23.1	17	-3.3	21.2	3.98	1.1775	117	1	100	5
10/29/2011	8:50 AM	-1.6	-1.6	-1.8	90	-3	3.2	NNE	0.27	6.4	N	-2.3	-1.7	-2.4	754.4	0	0	0.069	0	22.9	17	-3.4	21	3.98	1.1783	117	1	100	5
10/29/2011	8:55 AM	-1.5	-1.5	-1.6	90	-2.9	1.6	NNW	0.13	3.2	NNW	-1.5	-1.6	-1.6	754.3	0	0	0.069	0	23.1	17	-3.3	21.1	3.98	1.1777	117	1	100	5
10/29/2011	9:00 AM	-1.5	-1.5	-1.5	90	-2.9	1.6	NNE	0.13	4.8	NNE	-1.5	-1.6	-1.6	754.3	0	0	0.069	0	23.1	17	-3.3	21.1	3.98	1.1778	117	1	100	5
10/29/2011	9:05 AM	-1.6	-1.5	-1.6	91	-2.8	1.6	NNE	0.13	3.2	NNE	-1.6	-1.7	-1.7	754.3	0	0	0.069	0	23.1	17	-3.3	21.1	3.98	1.1777	117	1	100	5
10/29/2011	9:10 AM	-1.4	-1.4	-1.6	90	-2.8	1.6	NNE	0.13	4.8	NNE	-1.4	-1.5	-1.5	754.3	0	0	0.068	0	23.1	18	-2.6	21.2	4.18	1.1773	117	1	100	5
10/29/2011	9:15 AM	-1.3	-1.3	-1.4	90	-2.7	0	NNE	0	1.6	NNE	-1.3	-1.4	-1.4	754.3	0	0	0.068	0	22.9	18	-2.7	21.1	4.18	1.1778	117	1	100	5
10/29/2011	9:20 AM	-1.2	-1.2	-1.3	90	-2.7	0	N	0	3.2	NNE	-1.2	-1.3	-1.3	754.2	0	0	0.068	0	22.8	18	-2.8	20.9	4.19	1.1782	117	1	100	5
10/29/2011	9:25 AM	-1.1	-1.1	-1.2	90	-2.5	1.6	N	0.13	4.8	N	-1.1	-1.2	-1.2	754.1	0	0	0.067	0	22.8	18	-2.8	20.8	4.19	1.1783	117	1	100	5
10/29/2011	9:30 AM	-0.9	-0.9	-1.1	90	-2.4	0	NNE	0	3.2	NNE	-0.9	-1.1	-1.1	754.1	0	0	0.067	0	22.8	18	-2.8	20.8	4.19	1.1783	117	1	100	5
10/29/2011	9:35 AM	-0.8	-0.8	-0.9	90	-2.3	0	NNE	0	4.8	NNE	-0.8	-0.9	-0.9	754	0	0	0.067	0	22.7	18	-2.9	20.7	4.19	1.1787	117	1	100	5
10/29/2011	9:40 AM	-0.8	-0.8	-0.8	90	-2.2	0	NNW	0	3.2	NNW	-0.8	-0.9	-0.9	754	0	0	0.066	0	22.6	18	-3	20.5	4.2	1.1791	117	1	100	5
10/29/2011	9:45 AM	-0.7	-0.7	-0.8	90	-2.1	0	NNW	0	3.2	NNW	-0.7	-0.8	-0.8	753.9	0	0	0.066	0	22.4	18	-3.1	20.3	4.2	1.1795	118	1	100	5
10/29/2011	9:50 AM	-0.6	-0.6	-0.7	88	-2.3	0	NNW	0	3.2	NNW	-0.6	-0.7	-0.7	753.9	0	0	0.066	0	22.4	18	-3.1	20.3	4.2	1.1795	117	1	100	5
10/29/2011	9:55 AM	-0.3	-0.3	-0.6	89	-1.9	0	NNW	0	1.6	NNW	-0.3	-0.4	-0.4	753.9	0	0	0.065	0	22.4	18	-3.1	20.2	4.2	1.1797	117	1	100	5
10/29/2011	10:00 AM	-0.3	-0.3	-0.3	89	-1.9	0	NNW	0	1.6	NNW	-0.3	-0.4	-0.4	753.8	0	0	0.065	0	22.4	18	-3.1	20.2	4.2	1.1796	117	1	100	5
10/29/2011	10:05 AM	-0.5	-0.3	-0.5	91	-1.8	0	NNW	0	3.2	NNW	-0.5	-0.6	-0.6	753.8	0	0	0.065	0	22.3	18	-3.2	20.1	4.21	1.18	117	1	100	5
10/29/2011	10:10 AM	-0.7	-0.5	-0.7	91	-2	0	NNW	0	3.2	NNW	-0.7	-0.8	-0.8	753.7	0	0	0.066	0	22.3	19	-2.5	20.1	4.35	1.1795	117	1	100	5
10/29/2011	10:15 AM	-0.7	-0.7	-0.7	92	-1.8	0	NNW	0	3.2	NNW	-0.7	-0.8	-0.8	753.7	0	0	0.066	0	22.3	19	-2.5	20.1	4.35	1.1795	117	1	100	5
10/29/2011	10:20 AM	-0.6	-0.6	-0.7	91	-1.9	0	NNW	0	3.2	NNW	-0.6	-0.7	-0.7	753.6	0	0	0.066	0	22.2	19	-2.6	19.9	4.35	1.1798	117	1	100	5
10/29/2011	10:25 AM	-0.6	-0.6	-0.7	90	-2	1.6	NNW	0.13	4.8	NNW	-0.6	-0.7	-0.7	753.5	0	0	0.066	0	22	19	-2.7	19.7	4.35	1.1804	117	1	100	5
10/29/2011	10:30 AM	-0.4	-0.4	-0.6	89	-2	3.2	NNE	0.27	6.4	NNE	-1.1	-0.6	-1.2	753.5	0	0	0.065	0	21.9	19	-2.8	19.6	4.35	1.1809	117	1	100	5
10/29/2011	10:35 AM	-0.3	-0.3	-0.4	88	-2.1	3.2	NNW	0.27	6.4	N	-0.9	-0.4	-1.1	753.4	0	0	0.065	0	21.9	19	-2.8	19.6	4.35	1.1808	117	1	100	5
10/29/2011	10:40 AM	-0.3	-0.3	-0.3	89	-1.9	1.6	NNE	0.13	4.8	NNE	-0.3	-0.4	-0.4	753.4	0	0	0.065	0	22	19	-2.7	19.7	4.35	1.1803	117	1	100	5
10/29/2011	10:45 AM	-0.2	-0.2	-0.3	87	-2.1	3.2	NNE	0.27	9.7	NW	-0.8	-0.3	-0.9	753.4	0	0	0.064	0	22	19	-2.7	19.7	4.35	1.1802	117	1	100	5
10/29/2011	10:50 AM	-0.1	-0.1	-0.2	86	-2.2	4.8	NNE	0.4	8	NNE	-1.6	-0.2	-1.7	753.2	0	0	0.064	0	22	19	-2.7	19.7	4.35	1.18	117	1	100	5
10/29/2011	10:55 AM	-0.1	-0.1	-0.1	86	-2.1	1.6	NNE	0.13	6.4	N	-0.1	-0.2	-0.2	753.2	0	0	0.064	0	22	19	-2.7	19.7	4.35	1.1799	117	1	100	5
10/29/2011	11:00 AM	0	0	-0.1	86	-2.1	4.8	NNE	0.4	11.3	ENE	-1.5	-0.1	-1.6	753.1	0	0	0.064	0	21.9	19	-2.8	19.6	4.35	1.1803	118	1	100	5
10/29/2011	11:05 AM	0.1	0.1	0	84	-2.3	6.4	N	0.54	16.1	W	-2.1	-0.1	-2.2	753	0	0	0.063	0	21.8	19	-2.9	19.4	4.35	1.1806	117	1	100	5
10/29/2011	11:10 AM	0.1	0.1	0.1	84	-2.3	6.4	N	0.54	12.9	N	-2.1	0	-2.2	752.9	0	0	0.063	0	21.8	19	-2.9	19.4	4.35	1.1804	117	1	100	5
10/29/2011	11:15 AM	0.2	0.2	0.1	83	-2.4	6.4	NNE	0.54	12.9	WNW	-2	0.1	-2.1	752.9	0	0	0.063	0	21.6	19	-3	19.2	4.35	1.1812	117	1	100	5
10/29/2011	11:20 AM	0.2	0.2	0.2	82	-2.5	6.4	NNW	0.54	12.9	N	-1.9	0.1	-2.1	752.9	0	0	0.063	0	21.3	19	-3.3	18.8	4.35	1.1823	117	1	100	5
10/29/2011	11:25 AM	0.2	0.2	0.2	82	-2.5	6.4	N	0.54	11.3	NW	-2	0	-2.2	752.7	0	0	0.063	0	21.2	19	-3.4	18.6	4.35	1.1827	117	1	100	5
10/29/2011	11:30 AM	0.1	0.2	0.1	82	-2.6	6.4	NW	0.54	16.1	NE	-2.1	-0.1	-2.2	752.7	0	0	0.063	0	20.9	19	-3.6	18.3	4.35	1.1838	117	1	100	5
10/29/2011	11:35 AM	0.2	0.2	0.1	82	-2.5	6.4	NNW	0.54	14.5	NNE	-2	0	-2.2	752.7	0	0	0.063	0	20.9	19	-3.6	18.3	4.35	1.1837	117	1	100	5
10/29/2011	11:40 AM	0.2	0.2	0.2	82	-2.5	4.8	NW	0.4	12.9	NW	-1.2	0.1	-1.4	752.7	0	0	0.063	0	20.9	20	-2.9	18.3	4.55	1.1837	117	1	100	5
10/29/2011	11:45 AM	0.2	0.2	0.2	83	-2.3	4.8	N	0.4	11.3	NW	-1.2	0.1	-1.3	752.7	0	0	0.063	0	20.9	19	-3.6	18.3	4.35	1.184	117	1	100	5
10/29/2011	11:50 AM	0.3	0.3	0.2	84	-2.1	4.8	NW	0.4	11.3	WNW	-1.2	0.2	-1.3	752.7	0	0	0.063	0	20.9	19	-3.6	18.3	4.35	1.184	117	1	100	5
10/29/2011	11:55 AM	0.6	0.6	0.3	82	-2.1	4.8	N	0.4	14.5	WNW	-0.8	0.4	-0.9	752.6	0	0	0.062	0	20.9	19	-3.6	18.3	4.35	1.1838	117	1	100	5
10/29/2011	12:00 PM	0.9	0.9	0.6	81	-2	4.8	N	0.4	9.7	WNW	-0.5	0.7	-0.7	752.6	0	0	0.061	0	20.9	19	-3.6	18.3	4.35	1.1838	117	1	100	5
10/29/2011	12:05 PM	1	1	0.8	80	-2.1	6.4	NNE	0.54	11.3	NNW	-1	0.8	-1.2	752.6	0	0	0.06	0	20.9	19	-3.6	18.3	4.35	1.1838	117	1	100	5
10/29/2011	12:10 PM	1.1	1.1	1	80	-2	4.8	NW	0.4	11.3	N	-0.3	0.8	-0.5	752.6	0	0	0.06	0	20.9	19	-3.6	18.3	4.35	1.1838	118	1	100	5
10/29/2011	12:15 PM	1	1.1	1	79	-2.2	8	NW	0.67	22.5	NW	-1.6	0.8	-1.8	752.6	0	0	0.06	0	20.9	19	-3.6	18.3	4.35	1.1838	117	1	100	5
10/29/2011	12:20 PM	0.9	1	0.9	79	-2.3	9.7	NW	0.8	22.5	NW	-2.2	0.7	-2.4	752.5	0	0	0.061	0	20.9	19	-3.6	18.3	4.35	1.1834	117	1	100	5
10/29/2011	12:25 PM	0.8	0.9	0.8	81	-2.1	6.																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/29/2011	4:25 PM	1.6	1.7	1.6	77	-2	6.4	NNW	0.54	20.9	N	-0.4	1.3	-0.6	749.9	0	0	0.058	0	23.6	19	-1.4	22	4.35	1.1678	117	1	100	5
10/29/2011	4:30 PM	1.4	1.6	1.4	79	-1.8	6.4	N	0.54	12.9	NW	-0.5	1.2	-0.7	749.9	0	0	0.059	0	23.9	19	-1.2	22.4	4.35	1.1666	117	1	100	5
10/29/2011	4:35 PM	1.3	1.4	1.3	80	-1.7	4.8	N	0.4	14.5	NNE	0	1.1	-0.2	749.9	0	0	0.059	0	24	18	-1.8	22.6	4.15	1.1665	117	1	100	5
10/29/2011	4:40 PM	1.2	1.3	1.2	81	-1.7	6.4	NNW	0.54	17.7	WNW	-0.8	1	-1	749.9	0	0	0.059	0	24	18	-1.8	22.6	4.15	1.1664	117	1	100	5
10/29/2011	4:45 PM	1.2	1.2	1.2	81	-1.7	4.8	NNE	0.4	14.5	N	-0.2	0.9	-0.4	749.7	0	0	0.06	0	23.9	18	-1.9	22.4	4.15	1.1666	117	1	100	5
10/29/2011	4:50 PM	1.1	1.2	1.1	83	-1.5	4.8	NW	0.4	9.7	NNE	-0.3	0.9	-0.4	749.7	0	0	0.06	0	23.8	18	-1.9	22.3	4.15	1.1668	118	1	100	5
10/29/2011	4:55 PM	0.9	1.1	0.9	84	-1.5	4.8	N	0.4	11.3	N	-0.4	0.8	-0.6	749.5	0	0	0.06	0	23.7	18	-2	22.2	4.16	1.167	117	1	100	5
10/29/2011	5:00 PM	0.8	0.9	0.8	84	-1.6	3.2	N	0.27	9.7	N	0.3	0.7	0.2	749.5	0.25	0	0.061	0	23.7	18	-2	22.2	4.16	1.1669	117	1	100	5
10/29/2011	5:05 PM	0.9	0.9	0.8	84	-1.5	4.8	NNE	0.4	9.7	N	-0.4	0.8	-0.6	749.4	0	0	0.06	0	23.6	18	-2.1	21.9	4.16	1.1672	117	1	100	5
10/29/2011	5:10 PM	0.9	0.9	0.9	84	-1.5	3.2	NNE	0.27	9.7	NE	0.4	0.7	0.2	749.4	0	0	0.061	0	23.6	18	-2.1	21.9	4.16	1.1673	117	1	100	5
10/29/2011	5:15 PM	0.9	0.9	0.8	85	-1.3	4.8	NNE	0.4	11.3	N	-0.5	0.7	-0.7	749.5	0	0	0.061	0	23.5	18	-2.2	21.8	4.16	1.168	117	1	100	5
10/29/2011	5:20 PM	0.9	0.9	0.8	84	-1.5	6.4	NNW	0.54	16.1	N	-1.1	0.8	-1.3	749.4	0	0	0.06	0	23.5	18	-2.2	21.8	4.16	1.1678	117	1	100	5
10/29/2011	5:25 PM	0.9	0.9	0.9	85	-1.3	4.8	NE	0.4	11.3	ENE	-0.5	0.7	-0.7	749.4	0	0	0.061	0	23.5	18	-2.2	21.8	4.16	1.1677	117	1	100	5
10/29/2011	5:30 PM	0.8	0.9	0.8	85	-1.4	4.8	N	0.4	11.3	NW	-0.6	0.7	-0.7	749.4	0	0	0.061	0	23.4	18	-2.3	21.7	4.17	1.168	117	1	100	5
10/29/2011	5:35 PM	0.9	0.9	0.8	84	-1.5	6.4	N	0.54	14.5	NNE	-1.1	0.8	-1.3	749.2	0	0	0.06	0	23.4	18	-2.3	21.7	4.17	1.1677	117	1	100	5
10/29/2011	5:40 PM	0.9	0.9	0.9	85	-1.3	4.8	N	0.4	12.9	N	-0.5	0.7	-0.7	748.8	0	0	0.061	0	23.3	18	-2.3	21.5	4.17	1.1676	117	1	100	5
10/29/2011	5:45 PM	0.8	0.9	0.8	85	-1.4	1.6	NE	0.13	6.4	N	0.8	0.7	0.7	748.5	0	0	0.061	0	23.3	18	-2.3	21.5	4.17	1.167	117	1	100	5
10/29/2011	5:50 PM	0.7	0.8	0.7	86	-1.4	3.2	NNE	0.27	8	NE	0.2	0.6	0.1	748.8	0	0	0.061	0	23.3	18	-2.3	21.5	4.17	1.1676	117	1	100	5
10/29/2011	5:55 PM	0.7	0.7	0.7	86	-1.4	4.8	N	0.4	12.9	NNE	-0.7	0.6	-0.8	749	0	0	0.061	0	23.2	18	-2.4	21.4	4.17	1.1684	117	1	100	5
10/29/2011	6:00 PM	0.7	0.7	0.7	85	-1.5	4.8	N	0.4	12.9	NW	-0.7	0.6	-0.8	749.1	0	0	0.061	0	23.2	18	-2.4	21.4	4.17	1.1686	117	1	100	5
10/29/2011	6:05 PM	0.7	0.8	0.7	85	-1.5	4.8	NNE	0.4	11.3	NNE	-0.7	0.6	-0.8	749	0	0	0.061	0	23.1	18	-2.5	21.2	4.18	1.1689	118	1	100	5
10/29/2011	6:10 PM	0.8	0.8	0.7	85	-1.4	6.4	N	0.54	14.5	NW	-1.2	0.7	-1.3	749	0	0	0.061	0	23.1	19	-1.8	21.3	4.35	1.1686	117	1	100	5
10/29/2011	6:15 PM	0.8	0.8	0.8	84	-1.6	6.4	NNE	0.54	11.3	N	-1.2	0.7	-1.4	748.9	0	0	0.061	0	23.1	19	-1.8	21.2	4.35	1.1685	117	1	100	5
10/29/2011	6:20 PM	0.9	0.9	0.8	84	-1.5	6.4	NNW	0.54	11.3	NNE	-1.1	0.8	-1.3	748.8	0	0	0.06	0	23.1	19	-1.8	21.2	4.35	1.1685	117	1	100	5
10/29/2011	6:25 PM	0.9	0.9	0.9	84	-1.5	4.8	NNE	0.4	9.7	N	-0.5	0.7	-0.7	748.8	0	0	0.061	0	22.9	19	-1.9	21.1	4.35	1.1689	117	1	100	5
10/29/2011	6:30 PM	0.8	0.9	0.8	85	-1.4	3.2	NNW	0.27	9.7	NNE	0.3	0.7	0.2	748.8	0	0	0.061	0	22.9	19	-1.9	21.1	4.35	1.1689	117	1	100	5
10/29/2011	6:35 PM	0.8	0.8	0.8	85	-1.4	6.4	NNW	0.54	17.7	NW	-1.2	0.7	-1.3	748.7	0	0	0.061	0	22.9	19	-1.9	21.1	4.35	1.1687	117	1	100	5
10/29/2011	6:40 PM	0.8	0.8	0.8	86	-1.3	4.8	NW	0.4	9.7	NW	-0.6	0.7	-0.7	748.5	0	0	0.061	0	22.8	19	-2	20.9	4.35	1.1689	117	1	100	5
10/29/2011	6:45 PM	0.7	0.8	0.7	86	-1.4	4.8	NNW	0.4	9.7	N	-0.7	0.6	-0.8	748.3	0	0	0.061	0	22.8	19	-2	20.9	4.35	1.1687	117	1	100	5
10/29/2011	6:50 PM	0.7	0.7	0.7	86	-1.4	3.2	N	0.27	11.3	NNE	0.2	0.6	0.1	748.1	0	0	0.061	0	22.8	19	-2	20.9	4.35	1.1683	117	1	100	5
10/29/2011	6:55 PM	0.6	0.7	0.6	88	-1.2	1.6	N	0.13	4.8	N	0.6	0.4	0.4	748.2	0	0	0.062	0	22.8	19	-2.1	20.9	4.35	1.1688	117	1	100	5
10/29/2011	7:00 PM	0.4	0.6	0.4	89	-1.2	1.6	N	0.13	4.8	NNE	0.4	0.3	0.3	748.1	0	0	0.062	0	22.8	19	-2.1	20.9	4.35	1.1685	117	1	100	5
10/29/2011	7:05 PM	0.2	0.3	0.2	90	-1.2	1.6	NNE	0.13	4.8	NNE	0.2	0.2	0.2	748.2	0	0	0.063	0	22.7	19	-2.2	20.7	4.35	1.1691	117	1	100	5
10/29/2011	7:10 PM	0.1	0.2	0.1	90	-1.3	3.2	NNE	0.27	6.4	NNE	-0.4	0.1	-0.5	748.3	0	0	0.063	0	22.7	19	-2.2	20.7	4.35	1.1693	117	1	100	5
10/29/2011	7:15 PM	0.2	0.2	0.1	90	-1.3	3.2	NNE	0.27	6.4	NNE	-0.4	0.1	-0.4	748.1	0	0	0.063	0	22.6	19	-2.3	20.6	4.35	1.1695	118	1	100	5
10/29/2011	7:20 PM	0.1	0.2	0.1	91	-1.2	1.6	NNE	0.13	6.4	NNE	0.1	0.1	0.1	748.1	0	0	0.063	0	22.6	19	-2.3	20.6	4.35	1.1696	117	1	100	5
10/29/2011	7:25 PM	0.1	0.1	0.1	91	-1.2	3.2	N	0.27	6.4	N	-0.4	0.1	-0.5	748.1	0	0	0.063	0	22.6	19	-2.3	20.6	4.35	1.1695	117	1	100	5
10/29/2011	7:30 PM	0.1	0.1	0.1	91	-1.2	1.6	N	0.13	4.8	N	0.1	0.1	0.1	748.2	0	0	0.063	0	22.4	19	-2.3	20.3	4.35	1.1702	117	1	100	5
10/29/2011	7:35 PM	0.1	0.1	0.1	91	-1.2	3.2	N	0.27	6.4	N	-0.4	0.1	-0.5	748.2	0	0	0.063	0	22.4	19	-2.3	20.3	4.35	1.1701	117	1	100	5
10/29/2011	7:40 PM	0.1	0.1	0.1	91	-1.2	3.2	NNE	0.27	6.4	NNW	-0.5	0	-0.6	748.1	0	0	0.063	0	22.4	19	-2.4	20.3	4.35	1.1702	117	1	100	5
10/29/2011	7:45 PM	0.1	0.1	0.1	92	-1.1	1.6	NNE	0.13	6.4	NNE	0.1	0	0	748.1	0	0	0.063	0	22.4	19	-2.4	20.3	4.35	1.1702	117	1	100	5
10/29/2011	7:50 PM	0	0.1	0	92	-1.1	1.6	N	0.13	4.8	N	0	-0.1	-0.1	748.1	0	0	0.064	0	22.3	19	-2.5	20.1	4.35	1.1708	117	1	100	5
10/29/2011	7:55 PM	-0.1	0	-0.1	93	-1.1	1.6	N	0.13	6.4	NNE	-0.1	-0.1	-0.1	748	0	0	0.064	0	22.3	19	-2.5	20.1	4.35	1.1706	117	1	100	5
10/29/2011	8:00 PM	-0.1	-0.1	-0.1	93	-1.1	0	NNE	0	3.2	NNE	-0.1	-0.2	-0.2	748	0	0	0.064	0	22.2	19	-2.6	19.9	4.35	1.171	117	1	100	5
10/29/2011	8:05 PM	-0.2	-0.1	-0.2	93	-1.2	0	NNE	0	3.2	NNE	-0.2	-0.2	-0.2	748.1	0	0	0.064	0	22.2	19	-2.6	19.9	4.35	1.1711	117	1	100	5
10/29/2011	8:10 PM	-0.2	-0.2	-0.2	94	-1.1	0	NNE	0	1.6	NNE	-0.2	-0.3	-0.3	748	0	0	0.064	0	22.2	19	-2.6	19.9	4.35	1.171	117	1	100	5
10/29/2011	8:15 PM	-0.3	-0.2	-0.3	94	-1.1	0	NNE	0	1.6	NNE	-0.3	-0.3	-0.3	747.8	0	0	0.065	0	22.1	19	-2.6	19.8	4.35	1.1709	117	1	100	5
10/29/2011	8:20 PM	-0.3	-0.3	-0.3	94	-1.2	0	NNE	0	3.2	NNE	-0.3	-0.4	-0.4	747.5	0	0	0.065	0	22.1	19	-2.6	19.8	4.35	1.1705	117	1	100	5
10/29/2011	8:25 PM	-0.3	-0.3	-0.3																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/30/2011	12:25 AM	-0.1	-0.1	-0.3	72	-4.6	8 NNE	0.67	14.5 NNE			-2.9	-0.4	-3.2	748.3	0	0	0.064	0	21.5	18	-3.8	19	4.24	1.1747	117	1	100	5
10/30/2011	12:30 AM	-0.2	-0.1	-0.2	72	-4.6	6.4 NNE	0.54	12.9 NNW			-2.4	-0.4	-2.7	748.3	0	0	0.064	0	21.5	17	-4.6	19	4.04	1.175	117	1	100	5
10/30/2011	12:35 AM	-0.4	-0.2	-0.4	74	-4.5	4.8 N	0.4	11.3 NE			-1.9	-0.6	-2.2	748.4	0	0	0.065	0	21.4	17	-4.7	18.9	4.04	1.1753	117	1	100	5
10/30/2011	12:40 AM	-0.5	-0.4	-0.5	73	-4.7	6.4 N	0.54	12.9 NNW			-2.8	-0.7	-3	748.4	0	0	0.065	0	21.3	18	-4	18.8	4.24	1.1755	117	1	100	5
10/30/2011	12:45 AM	-0.3	-0.3	-0.4	72	-4.8	4.8 N	0.4	9.7 N			-1.9	-0.6	-2.2	748.3	0	0	0.065	0	21.4	18	-3.9	18.9	4.24	1.1749	117	1	100	5
10/30/2011	12:50 AM	-0.6	-0.3	-0.6	74	-4.6	1.6 WNW	0.13	4.8 WNW			-0.6	-0.8	-0.8	748.4	0	0	0.066	0	21.5	18	-3.8	19	4.24	1.1748	117	1	100	5
10/30/2011	12:55 AM	-0.6	-0.5	-0.6	71	-5.2	6.4 NE	0.54	16.1 ENE			-2.8	-0.8	-3.1	748.4	0	0	0.066	0	21.7	18	-3.7	19.3	4.23	1.1738	117	1	100	5
10/30/2011	1:00 AM	-0.5	-0.4	-0.6	73	-4.7	6.4 NE	0.54	17.7 ENE			-2.8	-0.7	-3	748.4	0	0	0.065	0	21.9	18	-3.5	19.5	4.22	1.1731	117	1	100	5
10/30/2011	1:05 AM	-0.7	-0.5	-0.7	72	-5.1	4.8 N	0.4	11.3 ENE			-2.2	-0.9	-2.5	748.4	0	0	0.066	0	22.1	17	-4.1	19.8	4.01	1.1725	117	1	100	5
10/30/2011	1:10 AM	-0.7	-0.7	-0.7	72	-5.1	4.8 NNE	0.4	9.7 NNE			-2.3	-1	-2.6	748.4	0	0	0.066	0	22.3	17	-4	20	4.01	1.1717	117	1	100	5
10/30/2011	1:15 AM	-0.8	-0.7	-0.8	73	-5.1	4.8 NNW	0.4	9.7 NE			-2.4	-1.1	-2.7	748.5	0	0	0.067	0	22.4	17	-3.8	20.2	4	1.1712	118	1	100	5
10/30/2011	1:20 AM	-0.8	-0.8	-0.9	72	-5.2	6.4 N	0.54	14.5 N			-3.1	-1.1	-3.3	748.5	0	0	0.066	0	22.6	17	-3.7	20.4	4	1.1708	117	1	100	5
10/30/2011	1:25 AM	-0.6	-0.6	-0.8	71	-5.2	8 NNW	0.67	17.7 E			-3.4	-0.8	-3.7	748.5	0	0	0.066	0	22.6	17	-3.7	20.4	4	1.1707	117	1	100	5
10/30/2011	1:30 AM	-0.6	-0.6	-0.6	70	-5.4	8 NNE	0.67	14.5 N			-3.4	-0.8	-3.7	748.4	0	0	0.066	0	22.4	17	-3.8	20.2	4	1.1712	117	1	100	5
10/30/2011	1:35 AM	-0.6	-0.5	-0.6	71	-5.2	6.4 NNW	0.54	12.9 NNW			-2.8	-0.8	-3.1	748.4	0	0	0.066	0	22.4	17	-3.9	20.2	4	1.1714	117	1	100	5
10/30/2011	1:40 AM	-0.5	-0.5	-0.6	71	-5.1	6.4 N	0.54	16.1 N			-2.8	-0.8	-3.1	748.4	0	0	0.065	0	22.4	17	-3.9	20.2	4	1.1713	117	1	100	5
10/30/2011	1:45 AM	-0.5	-0.5	-0.5	71	-5.1	6.4 N	0.54	14.5 NNE			-2.8	-0.8	-3.1	748.4	0	0	0.065	0	22.3	17	-4	20	4.01	1.1718	117	1	100	5
10/30/2011	1:50 AM	-0.3	-0.3	-0.6	70	-5.1	9.7 N	0.8	27.4 NNE			-3.6	-0.6	-3.9	748.4	0	0	0.065	0	22.2	17	-4.1	19.8	4.01	1.1723	117	1	100	5
10/30/2011	1:55 AM	-0.3	-0.3	-0.4	71	-4.9	9.7 N	0.8	22.5 NNE			-3.6	-0.6	-3.8	748.5	0	0	0.065	0	22.2	17	-4.1	19.8	4.01	1.1724	117	1	100	5
10/30/2011	2:00 AM	-0.3	-0.2	-0.3	72	-4.8	6.4 NNW	0.54	12.9 NNW			-2.6	-0.6	-2.8	748.5	0	0	0.065	0	22.1	17	-4.1	19.8	4.01	1.1727	117	1	100	5
10/30/2011	2:05 AM	-0.3	-0.3	-0.4	71	-5	6.4 NNW	0.54	20.9 WNW			-2.6	-0.6	-2.8	748.4	0	0	0.065	0	22.1	17	-4.1	19.8	4.01	1.1725	117	1	100	5
10/30/2011	2:10 AM	-0.4	-0.3	-0.4	72	-4.9	8 N	0.67	14.5 N			-3.3	-0.7	-3.6	748.4	0	0	0.065	0	22	17	-4.2	19.6	4.02	1.1731	117	1	100	5
10/30/2011	2:15 AM	-0.6	-0.4	-0.6	73	-4.9	6.4 NNW	0.54	9.7 NNE			-2.9	-0.8	-3.1	748.5	0	0	0.066	0	22	17	-4.2	19.6	4.02	1.1732	117	1	100	5
10/30/2011	2:20 AM	-0.7	-0.6	-0.7	75	-4.6	4.8 NW	0.4	9.7 N			-2.3	-0.9	-2.6	748.5	0	0	0.066	0	21.9	17	-4.3	19.5	4.02	1.1736	117	1	100	5
10/30/2011	2:25 AM	-0.9	-0.7	-0.9	76	-4.6	6.4 NNW	0.54	12.9 NNW			-3.2	-1.1	-3.4	748.5	0	0	0.067	0	21.9	16	-5.1	19.4	3.89	1.1739	118	1	100	5
10/30/2011	2:30 AM	-1	-0.8	-1	76	-4.7	4.8 NNW	0.4	9.7 WNW			-2.6	-1.2	-2.8	748.4	0	0	0.067	0	21.8	17	-4.4	19.3	4.03	1.174	117	1	100	5
10/30/2011	2:35 AM	-0.8	-0.8	-1	76	-4.5	6.4 NNW	0.54	12.9 NNW			-3.2	-1.1	-3.4	748.5	0	0	0.067	0	21.7	16	-5.2	19.2	3.91	1.1746	117	1	100	5
10/30/2011	2:40 AM	-0.9	-0.8	-0.9	77	-4.4	8 NNW	0.67	19.3 NE			-3.8	-1.1	-4	748.4	0	0	0.067	0	21.7	16	-5.2	19.2	3.91	1.1746	117	1	100	5
10/30/2011	2:45 AM	-0.9	-0.9	-0.9	77	-4.5	6.4 N	0.54	12.9 NNE			-3.3	-1.2	-3.5	748.5	0	0	0.067	0	21.6	16	-5.3	19.1	3.91	1.1751	117	1	100	5
10/30/2011	2:50 AM	-1.1	-0.9	-1.1	79	-4.3	6.4 NNW	0.54	11.3 NNE			-3.4	-1.3	-3.6	748.5	0	0	0.068	0	21.6	16	-5.3	19.1	3.91	1.1752	117	1	100	5
10/30/2011	2:55 AM	-1.1	-1.1	-1.1	79	-4.3	6.4 NNE	0.54	12.9 NNE			-3.4	-1.3	-3.6	748.5	0	0	0.068	0	21.5	16	-5.4	18.9	3.92	1.1756	117	1	100	5
10/30/2011	3:00 AM	-1.1	-1.1	-1.2	78	-4.4	8 NNW	0.67	17.7 WNW			-4	-1.2	-4.2	748.5	0	0	0.067	0	21.5	16	-5.4	18.9	3.92	1.1756	117	1	100	5
10/30/2011	3:05 AM	-1.2	-1.1	-1.2	78	-4.5	4.8 NNW	0.4	9.7 NNW			-2.8	-1.3	-3	748.5	0	0	0.068	0	21.4	16	-5.5	18.8	3.93	1.1759	117	1	100	5
10/30/2011	3:10 AM	-1.1	-1.1	-1.2	77	-4.6	4.8 NNW	0.4	16.1 N			-2.7	-1.3	-2.9	748.5	0	0	0.067	0	21.4	17	-4.7	18.9	4.04	1.1755	117	1	100	5
10/30/2011	3:15 AM	-1.2	-1.1	-1.2	77	-4.7	3.2 N	0.27	8 N			-1.8	-1.4	-2.1	748.5	0	0	0.068	0	21.4	17	-4.7	18.9	4.04	1.1756	117	1	100	5
10/30/2011	3:20 AM	-1.2	-1.2	-1.2	77	-4.7	4.8 NW	0.4	12.9 NNE			-2.9	-1.4	-3.1	748.4	0	0	0.068	0	21.6	17	-4.5	19.1	4.03	1.1747	117	1	100	5
10/30/2011	3:25 AM	-1.1	-1.1	-1.2	76	-4.8	6.4 N	0.54	14.5 NNE			-3.4	-1.3	-3.6	748.4	0	0	0.067	0	21.8	17	-4.4	19.3	4.03	1.174	117	1	100	5
10/30/2011	3:30 AM	-0.9	-0.9	-1	75	-4.8	6.4 N	0.54	17.7 NW			-3.3	-1.2	-3.5	748.5	0	0	0.067	0	22	17	-4.2	19.6	4.02	1.1731	117	1	100	5
10/30/2011	3:35 AM	-0.9	-0.9	-0.9	74	-4.9	8 N	0.67	17.7 NE			-3.8	-1.1	-4	748.4	0	0	0.067	0	22.2	17	-4.1	19.8	4.01	1.1723	117	1	100	5
10/30/2011	3:40 AM	-0.8	-0.8	-0.9	73	-5.1	6.4 NW	0.54	11.3 NW			-3.2	-1.1	-3.4	748.4	0	0	0.067	0	22.4	17	-3.9	20.2	4	1.1714	118	1	100	5
10/30/2011	3:45 AM	-0.7	-0.7	-0.8	72	-5.1	8 N	0.67	17.7 NNE			-3.5	-0.9	-3.8	748.3	0	0	0.066	0	22.4	17	-3.8	20.2	4	1.171	117	1	100	5
10/30/2011	3:50 AM	-0.8	-0.6	-0.8	73	-5	4.8 N	0.4	16.1 NNW			-2.4	-1	-2.6	748.4	0	0	0.066	0	22.6	17	-3.7	20.4	4	1.1706	117	1	100	5
10/30/2011	3:55 AM	-0.7	-0.7	-0.8	73	-4.9	6.4 NNW	0.54	19.3 NNE			-2.9	-0.9	-3.2	748.3	0	0	0.066	0	22.6	17	-3.7	20.4	4	1.1705	117	1	100	5
10/30/2011	4:00 AM	-0.7	-0.7	-0.7	72	-5.1	6.4 N	0.54	14.5 NE			-3	-1	-3.3	748.4	0	0	0.066	0	22.4	16	-4.6	20.2	3.85	1.1714	117	1	100	5
10/30/2011	4:05 AM	-0.7	-0.7	-0.7	73	-5	6.4 NNW	0.54	16.1 NNE			-3	-0.9	-3.2	748.3	0	0	0.066	0	22.4	16	-4.7	20.1	3.86	1.1715	117	1	100	5
10/30/2011	4:10 AM	-0.8	-0.7	-0.8	72	-5.2	4.8 NNW	0.4	12.9 NNE			-2.4	-1.1	-2.7	748.4	0	0	0.066	0	22.4	16	-4.7	20.1	3.86	1.1716	117	1	100	5
10/30/2011	4:15 AM	-0.7	-0.7	-0.8	73	-5	8 NW	0.67	16.1 NE			-3.6	-0.9	-3.8	748.3	0	0	0.066	0	22.3	16	-4.8	19.9	3.87	1.1719	117	1	100	5
10/30/2011	4:20 AM	-0.8	-0.7	-0.8	73	-5.1	6.4 N	0.54	12.9 WNW			-3.2	-1.1	-3.4	748.2	0	0	0.067	0	22.2	16	-4.9	19.8	3.87	1.1723	117	1	100	5
10/30/2011	4:25 AM	-0.9	-0.8	-0.9	74	-																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/30/2011	8:25 AM	-0.8	-0.8	-0.9	77	-4.4	0 ---		0	0 ---		-0.8	-1.1	-1.1	749.4	0	0	0.067	0	23.8	17	-2.7	22.3	3.95	1.1668	118	1	100	5
10/30/2011	8:30 AM	-0.9	-0.8	-0.9	76	-4.6	1.6 NNE		0.13	8 NE		-0.9	-1.1	-1.1	749.5	0	0	0.067	0	23.9	17	-2.7	22.4	3.95	1.1666	117	1	100	5
10/30/2011	8:35 AM	-0.9	-0.9	-0.9	76	-4.6	1.6 NNW		0.13	8 NNW		-0.9	-1.2	-1.2	749.5	0	0	0.067	0	23.9	17	-2.7	22.4	3.95	1.1666	117	1	100	5
10/30/2011	8:40 AM	-0.9	-0.9	-0.9	76	-4.6	1.6 NNW		0.13	6.4 NNW		-0.9	-1.2	-1.2	749.5	0	0	0.067	0	23.7	17	-2.8	22.1	3.96	1.1674	117	1	100	5
10/30/2011	8:45 AM	-1	-0.9	-1	76	-4.7	1.6 NW		0.13	6.4 NW		-1	-1.2	-1.2	749.6	0	0	0.067	0	23.6	17	-2.9	21.9	3.96	1.1679	117	1	100	5
10/30/2011	8:50 AM	-1	-1	-1	76	-4.7	1.6 N		0.13	8 N		-1	-1.2	-1.2	749.6	0	0	0.067	0	23.5	17	-3	21.7	3.96	1.1685	117	1	100	5
10/30/2011	8:55 AM	-1	-1	-1	76	-4.7	0 NNW		0	3.2 NNW		-1	-1.2	-1.2	749.6	0	0	0.067	0	23.5	17	-3	21.7	3.96	1.1684	117	1	100	5
10/30/2011	9:00 AM	-1.1	-1	-1.1	78	-4.4	0 NNW		0	3.2 NNW		-1.1	-1.2	-1.2	749.6	0	0	0.067	0	23.4	17	-3	21.6	3.97	1.1687	117	1	100	5
10/30/2011	9:05 AM	-1.1	-1.1	-1.1	79	-4.3	0 NNW		0	1.6 NNW		-1.1	-1.3	-1.3	749.6	0	0	0.068	0	23.4	17	-3	21.6	3.97	1.1687	117	1	100	5
10/30/2011	9:10 AM	-1.1	-1.1	-1.2	80	-4.1	0 NNW		0	1.6 NNW		-1.1	-1.3	-1.3	749.7	0	0	0.068	0	23.3	17	-3.1	21.4	3.97	1.1693	117	1	100	5
10/30/2011	9:15 AM	-1.1	-1.1	-1.2	78	-4.5	1.6 NE		0.13	6.4 NE		-1.1	-1.3	-1.3	749.7	0	0	0.068	0	23.3	17	-3.1	21.4	3.97	1.1694	117	1	100	5
10/30/2011	9:20 AM	-1.1	-1.1	-1.1	77	-4.6	3.2 NNW		0.27	16.1 NNE		-1.7	-1.3	-1.9	749.7	0	0	0.067	0	23.2	17	-3.2	21.3	3.97	1.1698	117	1	100	5
10/30/2011	9:25 AM	-0.9	-0.9	-1	77	-4.5	1.6 N		0.13	8 NNE		-0.9	-1.2	-1.2	749.8	0	0	0.067	0	23.2	17	-3.2	21.3	3.97	1.1699	117	1	100	5
10/30/2011	9:30 AM	-0.8	-0.8	-0.9	76	-4.5	4.8 NW		0.4	14.5 WNW		-2.4	-1.1	-2.7	749.7	0	0	0.067	0	23.1	17	-3.3	21.2	3.98	1.1703	117	1	100	5
10/30/2011	9:35 AM	-0.7	-0.7	-0.8	75	-4.6	1.6 NNE		0.13	6.4 NNW		-0.7	-0.9	-0.9	749.8	0	0	0.066	0	23.1	17	-3.3	21.2	3.98	1.1704	118	1	100	5
10/30/2011	9:40 AM	-0.7	-0.7	-0.7	75	-4.6	0 N		0	3.2 N		-0.7	-0.9	-0.9	749.8	0	0	0.066	0	23.1	17	-3.3	21.2	3.98	1.1704	117	1	100	5
10/30/2011	9:45 AM	-0.6	-0.6	-0.7	76	-4.3	0 N		0	1.6 N		-0.6	-0.8	-0.8	749.8	0	0	0.066	0	23.1	17	-3.3	21.1	3.98	1.1707	117	1	100	5
10/30/2011	9:50 AM	-0.5	-0.5	-0.6	75	-4.4	1.6 NNE		0.13	6.4 N		-0.5	-0.7	-0.7	749.9	0	0	0.065	0	23.1	17	-3.3	21.1	3.98	1.1708	117	1	100	5
10/30/2011	9:55 AM	-0.4	-0.4	-0.5	74	-4.5	1.6 NW		0.13	8 WNW		-0.4	-0.7	-0.7	750	0	0	0.065	0	22.9	17	-3.4	21	3.98	1.1714	117	1	100	5
10/30/2011	10:00 AM	-0.3	-0.3	-0.4	74	-4.4	3.2 W		0.27	6.4 WNW		-0.9	-0.6	-1.2	749.9	0	0	0.065	0	22.9	17	-3.4	21	3.98	1.1713	117	1	100	5
10/30/2011	10:05 AM	-0.2	-0.2	-0.3	73	-4.4	1.6 NNE		0.13	9.7 NE		-0.2	-0.4	-0.4	749.9	0	0	0.064	0	22.9	17	-3.4	21	3.98	1.1713	117	1	100	5
10/30/2011	10:10 AM	0	0	-0.2	72	-4.4	1.6 NW		0.13	4.8 NE		0	-0.3	-0.3	750	0	0	0.064	0	22.8	17	-3.5	20.8	3.99	1.1719	117	1	100	5
10/30/2011	10:15 AM	0.2	0.2	0	73	-4.1	0 NE		0	3.2 NE		0.2	-0.1	-0.1	750	0	0	0.063	0	22.8	17	-3.5	20.8	3.99	1.172	117	1	100	5
10/30/2011	10:20 AM	0.3	0.3	0.2	72	-4.2	1.6 NNE		0.13	4.8 ENE		0.3	0	0	750	0	0	0.063	0	22.8	17	-3.5	20.8	3.99	1.172	117	1	100	5
10/30/2011	10:25 AM	0.3	0.4	0.3	71	-4.3	1.6 ENE		0.13	11.3 ENE		0.3	0.1	0.1	750.2	0	0	0.063	0	22.8	17	-3.6	20.8	3.99	1.1724	117	1	100	5
10/30/2011	10:30 AM	0.5	0.5	0.3	73	-3.8	1.6 NNE		0.13	6.4 NNE		0.5	0.3	0.3	750.2	0	0	0.062	0	22.9	17	-3.4	21	3.98	1.1718	117	1	100	5
10/30/2011	10:35 AM	0.4	0.5	0.4	71	-4.3	1.6 NNW		0.13	6.4 W		0.4	0.1	0.1	750.2	0	0	0.062	0	23.2	17	-3.2	21.3	3.97	1.1706	117	1	100	5
10/30/2011	10:40 AM	0.3	0.4	0.3	72	-4.1	3.2 N		0.27	11.3 N		-0.2	0.1	-0.5	750.2	0	0	0.063	0	23.4	17	-3	21.6	3.97	1.1696	117	1	100	5
10/30/2011	10:45 AM	0.6	0.6	0.3	72	-3.9	3.2 NNW		0.27	9.7 NNW		0.1	0.3	-0.2	750.2	0	0	0.062	0	23.6	17	-2.9	21.9	3.96	1.1689	118	1	100	5
10/30/2011	10:50 AM	0.8	0.8	0.6	81	-2.1	1.6 NNE		0.13	9.7 NNE		0.8	0.7	0.7	750.2	0	0	0.061	0	23.9	17	-2.7	22.4	3.95	1.1677	117	1	100	5
10/30/2011	10:55 AM	1.4	1.4	0.8	70	-3.5	1.6 NE		0.13	9.7 NNE		1.4	1.1	1.1	750.3	0	0	0.059	0	24.2	17	-2.4	22.9	3.94	1.1665	117	1	100	5
10/30/2011	11:00 AM	0.6	1.3	0.6	69	-4.4	9.7 NW		0.8	20.9 WNW		-2.5	0.3	-2.8	750.3	0	0	0.062	0	24.3	17	-2.4	22.9	3.94	1.1662	117	1	100	5
10/30/2011	11:05 AM	0.3	0.6	0.3	71	-4.4	6.4 WNW		0.54	20.9 WNW		-1.8	0	-2.1	750.3	0	0	0.063	0	24.4	17	-2.3	23.1	3.93	1.1658	117	1	100	5
10/30/2011	11:10 AM	0.1	0.3	0.1	74	-4	3.2 NNE		0.27	9.7 N		-0.4	-0.1	-0.7	750.4	0	0	0.063	0	24.3	17	-2.4	22.9	3.94	1.1663	117	1	100	5
10/30/2011	11:15 AM	-0.1	0.1	-0.1	74	-4.2	6.4 NNE		0.54	17.7 NW		-2.3	-0.3	-2.6	750.3	0	0	0.064	0	24.3	17	-2.4	22.9	3.94	1.1663	117	1	100	5
10/30/2011	11:20 AM	-0.3	-0.1	-0.3	74	-4.4	6.4 NW		0.54	14.5 NNW		-2.5	-0.5	-2.7	750.3	0	0	0.065	0	24.2	17	-2.4	22.9	3.94	1.1664	117	1	100	5
10/30/2011	11:25 AM	-0.3	-0.3	-0.3	74	-4.4	8 N		0.67	24.1 NE		-3.1	-0.5	-3.3	750.3	0	0	0.065	0	24.1	17	-2.5	22.7	3.94	1.167	117	1	100	5
10/30/2011	11:30 AM	-0.3	-0.3	-0.3	75	-4.2	8 NNW		0.67	22.5 ENE		-3.1	-0.6	-3.3	750.3	0	0	0.065	0	24.1	17	-2.5	22.7	3.94	1.167	117	1	100	5
10/30/2011	11:35 AM	-0.3	-0.3	-0.4	74	-4.4	6.4 NNE		0.54	14.5 ENE		-2.6	-0.6	-2.8	750.3	0	0	0.065	0	24.1	17	-2.5	22.7	3.94	1.1669	117	1	100	5
10/30/2011	11:40 AM	-0.3	-0.3	-0.4	73	-4.6	8 NNE		0.67	19.3 N		-3.1	-0.6	-3.3	750.3	0	0	0.065	0	24.1	16	-3.3	22.7	3.75	1.1673	117	1	100	5
10/30/2011	11:45 AM	0.1	0.1	-0.3	72	-4.3	8 N		0.67	17.7 NNE		-2.6	-0.2	-2.9	750.3	0	0	0.063	0	24	16	-3.4	22.5	3.75	1.1678	117	1	100	5
10/30/2011	11:50 AM	0.2	0.2	0.1	71	-4.5	8 N		0.67	20.9 ENE		-2.6	-0.1	-2.8	750.3	0	0	0.063	0	24	16	-3.4	22.5	3.75	1.1678	117	1	100	5
10/30/2011	11:55 AM	0.1	0.2	0.1	71	-4.5	6.4 N		0.54	12.9 NW		-2.1	-0.2	-2.3	750.4	0	0	0.063	0	24	16	-3.4	22.5	3.75	1.168	118	1	100	5
10/30/2011	12:00 PM	0.1	0.1	0.1	71	-4.6	8 NNW		0.67	19.3 NNE		-2.7	-0.2	-2.9	750.4	0	0	0.063	0	23.9	16	-3.5	22.3	3.75	1.1684	117	1	100	5
10/30/2011	12:05 PM	0.1	0.1	0.1	71	-4.5	4.8 NNE		0.4	16.1 ESE		-1.4	-0.2	-1.7	750.4	0	0	0.063	0	23.9	16	-3.5	22.3	3.75	1.1684	117	1	100	5
10/30/2011	12:10 PM	0.4	0.4	0.1	70	-4.4	3.2 NNE		0.27	9.7 NNW		-0.2	0.1	-0.4	750.5	0	0	0.062	0	23.9	16	-3.5	22.3	3.75	1.1686	117	1	100	5
10/30/2011	12:15 PM	0.4	0.4	0.4	70	-4.4	6.4 N		0.54	12.9 W		-1.7	0.2	-1.9	750.6	0	0	0.062	0	23.8	16	-3.5	22.2	3.75	1.1689	117	1	100	5
10/30/2011	12:20 PM	0.4	0.4	0.3	71	-4.3	4.8 NNW		0.4	12.9 ENE		-1.1	0.1	-1.3	750.5	0	0	0.062	0	23.8	16	-3.5	22.2	3.75	1.1688	117	1	100	5
10/30/2011	12:25 PM	0.3	0.4	0.3	71	-4.3	6.4 NNE</																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/30/2011	4:25 PM	-1.4	-1.3	-1.4	85	-3.6	1.6	NNW	0.13	6.4	NNW	-1.4	-1.5	-1.5	751.6	0	0	0.068	0	24	17	-2.6	22.6	3.95	1.1694	117	1	100	5
10/30/2011	4:30 PM	-1.4	-1.4	-1.4	85	-3.6	1.6	NNW	0.13	4.8	NNW	-1.4	-1.5	-1.5	751.6	0	0	0.068	0	24	17	-2.6	22.6	3.95	1.1695	117	1	100	5
10/30/2011	4:35 PM	-1.4	-1.4	-1.4	85	-3.6	1.6	N	0.13	4.8	N	-1.4	-1.5	-1.5	751.6	0	0	0.068	0	23.9	17	-2.7	22.4	3.95	1.1699	117	1	100	5
10/30/2011	4:40 PM	-1.4	-1.4	-1.5	87	-3.3	3.2	NNE	0.27	6.4	NE	-2.2	-1.6	-2.3	751.6	0	0	0.069	0	23.9	17	-2.7	22.4	3.95	1.1699	118	1	100	5
10/30/2011	4:45 PM	-1.6	-1.5	-1.6	88	-3.3	3.2	NNE	0.27	6.4	NNE	-2.3	-1.7	-2.4	751.6	0	0	0.069	0	23.9	17	-2.7	22.4	3.95	1.17	117	1	100	5
10/30/2011	4:50 PM	-1.7	-1.6	-1.7	89	-3.3	1.6	NNE	0.13	4.8	NE	-1.7	-1.8	-1.8	751.6	0	0	0.07	0	23.8	17	-2.7	22.3	3.95	1.1702	117	1	100	5
10/30/2011	4:55 PM	-1.8	-1.7	-1.8	89	-3.4	1.6	NNE	0.13	3.2	NNE	-1.8	-1.9	-1.9	751.7	0	0	0.07	0	23.8	17	-2.7	22.3	3.95	1.1703	117	1	100	5
10/30/2011	5:00 PM	-1.8	-1.8	-1.8	89	-3.4	1.6	NNE	0.13	6.4	NNE	-1.8	-1.9	-1.9	751.7	0	0	0.07	0	23.7	17	-2.8	22.1	3.96	1.1707	117	1	100	5
10/30/2011	5:05 PM	-1.8	-1.8	-1.8	90	-3.2	0	NNE	0	1.6	NNE	-1.8	-1.9	-1.9	751.7	0	0	0.07	0	23.7	17	-2.8	22.1	3.96	1.1708	117	1	100	5
10/30/2011	5:10 PM	-1.7	-1.7	-1.8	90	-3.1	0	---	0	0	---	-1.7	-1.8	-1.8	751.7	0	0	0.07	0	23.7	17	-2.8	22.1	3.96	1.1707	117	1	100	5
10/30/2011	5:15 PM	-1.7	-1.7	-1.7	90	-3.1	0	---	0	0	---	-1.7	-1.8	-1.8	751.6	0	0	0.07	0	23.6	17	-2.9	21.9	3.96	1.1712	117	1	100	5
10/30/2011	5:20 PM	-1.8	-1.7	-1.8	90	-3.2	0	NNE	0	1.6	NNE	-1.8	-1.9	-1.9	751.6	0	0	0.07	0	23.6	17	-2.9	21.9	3.96	1.1711	117	1	100	5
10/30/2011	5:25 PM	-1.9	-1.8	-1.9	90	-3.3	0	NNE	0	1.6	NNE	-1.9	-2	-2	751.6	0	0	0.07	0	23.6	17	-2.9	21.9	3.96	1.171	117	1	100	5
10/30/2011	5:30 PM	-1.9	-1.8	-1.9	90	-3.4	0	---	0	0	---	-1.9	-2.1	-2.1	751.5	0	0	0.07	0	23.5	17	-3	21.7	3.96	1.1715	117	1	100	5
10/30/2011	5:35 PM	-2	-1.9	-2	90	-3.4	1.6	NNE	0.13	4.8	NNE	-2	-2.1	-2.1	751.6	0	0	0.071	0	23.5	17	-3	21.7	3.96	1.1716	117	1	100	5
10/30/2011	5:40 PM	-2	-1.9	-2	90	-3.4	0	---	0	0	---	-2	-2.1	-2.1	751.6	0	0	0.071	0	23.4	17	-3	21.6	3.97	1.1718	117	1	100	5
10/30/2011	5:45 PM	-1.9	-1.9	-2	90	-3.4	0	NNE	0	3.2	NNE	-1.9	-2.1	-2.1	751.6	0	0	0.07	0	23.4	17	-3	21.6	3.97	1.1718	117	1	100	5
10/30/2011	5:50 PM	-1.9	-1.9	-1.9	89	-3.5	1.6	NNE	0.13	4.8	NNE	-1.9	-2	-2	751.6	0	0	0.07	0	23.3	17	-3.1	21.4	3.97	1.1723	118	1	100	5
10/30/2011	5:55 PM	-1.8	-1.8	-1.9	89	-3.4	1.6	NNE	0.13	4.8	NNE	-1.8	-1.9	-1.9	751.6	0	0	0.07	0	23.3	17	-3.1	21.4	3.97	1.1722	117	1	100	5
10/30/2011	6:00 PM	-1.8	-1.8	-1.8	89	-3.4	1.6	NNE	0.13	4.8	NE	-1.8	-1.9	-1.9	751.5	0	0	0.07	0	23.2	17	-3.2	21.3	3.97	1.1727	117	1	100	5
10/30/2011	6:05 PM	-1.8	-1.7	-1.8	89	-3.4	1.6	NE	0.13	6.4	NE	-1.8	-1.9	-1.9	751.5	0	0	0.07	0	23.2	17	-3.2	21.3	3.97	1.1726	117	1	100	5
10/30/2011	6:10 PM	-1.7	-1.7	-1.8	89	-3.3	1.6	NE	0.13	6.4	NE	-1.7	-1.8	-1.8	751.6	0	0	0.07	0	23.1	17	-3.3	21.2	3.98	1.1732	117	1	100	5
10/30/2011	6:15 PM	-1.7	-1.7	-1.7	89	-3.3	0	NE	0	3.2	NE	-1.7	-1.8	-1.8	751.5	0	0	0.07	0	23.1	17	-3.3	21.2	3.98	1.1732	117	1	100	5
10/30/2011	6:20 PM	-1.8	-1.7	-1.8	89	-3.4	1.6	NE	0.13	4.8	NE	-1.8	-1.9	-1.9	751.5	0	0	0.07	0	23.1	17	-3.3	21.1	3.98	1.1734	117	1	100	5
10/30/2011	6:25 PM	-1.8	-1.8	-1.8	89	-3.4	0	NE	0	3.2	NE	-1.8	-1.9	-1.9	751.5	0	0	0.07	0	23.1	17	-3.3	21.1	3.98	1.1734	117	1	100	5
10/30/2011	6:30 PM	-1.8	-1.8	-1.8	89	-3.4	1.6	NE	0.13	4.8	NE	-1.8	-1.9	-1.9	751.6	0	0	0.07	0	22.9	17	-3.4	21	3.98	1.1739	117	1	100	5
10/30/2011	6:35 PM	-1.8	-1.8	-1.9	90	-3.3	0	NE	0	1.6	NE	-1.8	-1.9	-1.9	751.6	0	0	0.07	0	22.9	17	-3.4	21	3.98	1.1739	117	1	100	5
10/30/2011	6:40 PM	0.4	0.4	-1.8	96	-0.1	0	---	0	0	---	0.4	0.4	0.4	751.5	0	0	0.062	0	22.8	17	-3.5	20.8	3.99	1.1743	117	1	100	5
10/30/2011	6:45 PM	1	1.1	0.6	97	0.6	0	NE	0	3.2	NE	1	0.9	0.9	751.5	0	0	0.06	0	22.8	19	-2	20.9	4.35	1.1737	117	1	100	5
10/30/2011	6:50 PM	1.9	1.9	0.9	98	1.6	0	NE	0	1.6	NE	1.9	1.9	1.9	751.5	0	0	0.057	0	23.1	20	-1.1	21.3	4.55	1.1723	117	1	100	5
10/30/2011	6:55 PM	2.6	2.6	1.8	98	2.3	0	NE	0	3.2	NE	2.6	2.6	2.6	751.5	0	0	0.055	0	23.2	20	-1	21.5	4.55	1.1716	117	1	100	5
10/30/2011	7:00 PM	1.4	2.6	1.4	97	1	0	---	0	0	---	1.4	1.4	1.4	751.5	0	0	0.059	0	23.4	20	-0.8	21.8	4.55	1.1707	118	1	100	5
10/30/2011	7:05 PM	0.7	1.4	0.7	92	-0.5	0	---	0	0	---	0.7	0.6	0.6	751.5	0	0	0.061	0	23.6	20	-0.7	22.1	4.55	1.1699	117	1	100	5
10/30/2011	7:10 PM	0	0.7	0	90	-1.4	0	NE	0	1.6	NE	0	-0.1	-0.1	751.6	0	0	0.064	0	23.9	20	-0.5	22.5	4.55	1.1688	117	1	100	5
10/30/2011	7:15 PM	-0.8	-0.1	-0.8	89	-2.4	1.6	NE	0.13	4.8	NE	-0.8	-0.9	-0.9	751.6	0	0	0.066	0	24	20	-0.4	22.7	4.55	1.1684	117	1	100	5
10/30/2011	7:20 PM	-1.1	-0.8	-1.1	90	-2.5	0	NE	0	1.6	NE	-1.1	-1.2	-1.2	751.7	0	0	0.067	0	24.2	20	-0.2	23.1	4.55	1.1675	117	1	100	5
10/30/2011	7:25 PM	-1.3	-1.1	-1.3	91	-2.6	0	---	0	0	---	-1.3	-1.4	-1.4	751.7	0	0	0.068	0	24.3	19	-0.8	23.1	4.35	1.1677	117	1	100	5
10/30/2011	7:30 PM	-1.4	-1.3	-1.4	92	-2.5	0	NE	0	1.6	NE	-1.4	-1.5	-1.5	751.7	0	0	0.068	0	24.3	19	-0.8	23.1	4.35	1.1676	117	1	100	5
10/30/2011	7:35 PM	-1.5	-1.4	-1.5	93	-2.5	0	NE	0	3.2	NE	-1.5	-1.6	-1.6	751.6	0	0	0.069	0	24.3	19	-0.8	23.1	4.35	1.1676	117	1	100	5
10/30/2011	7:40 PM	-1.5	-1.5	-1.6	93	-2.5	0	NE	0	3.2	NE	-1.5	-1.6	-1.6	751.7	0	0	0.069	0	24.2	19	-0.9	23	4.35	1.1679	117	1	100	5
10/30/2011	7:45 PM	-1.6	-1.5	-1.6	93	-2.5	0	NE	0	3.2	NE	-1.6	-1.6	-1.6	751.6	0	0	0.069	0	24.1	19	-1	22.8	4.35	1.1683	117	1	100	5
10/30/2011	7:50 PM	-1.6	-1.6	-1.6	94	-2.5	0	---	0	0	---	-1.6	-1.7	-1.7	751.6	0	0	0.069	0	24.1	19	-1	22.8	4.35	1.1682	117	1	100	5
10/30/2011	7:55 PM	-1.7	-1.6	-1.7	94	-2.6	0	NE	0	1.6	NE	-1.7	-1.8	-1.8	751.5	0	0	0.07	0	24	19	-1.1	22.6	4.35	1.1686	117	1	100	5
10/30/2011	8:00 PM	-1.8	-1.7	-1.8	94	-2.6	0	NE	0	1.6	NE	-1.8	-1.8	-1.8	751.5	0	0	0.07	0	24	19	-1.1	22.6	4.35	1.1686	117	1	100	5
10/30/2011	8:05 PM	-1.7	-1.7	-1.8	95	-2.4	0	---	0	0	---	-1.7	-1.7	-1.7	751.5	0	0	0.069	0	23.9	19	-1.2	22.4	4.35	1.1691	117	1	100	5
10/30/2011	8:10 PM	-1.7	-1.7	-1.7	94	-2.5	0	NE	0	1.6	NE	-1.7	-1.7	-1.7	751.5	0	0	0.069	0	23.8	19	-1.2	22.4	4.35	1.1694	117	1	100	5
10/30/2011	8:15 PM	-1.7	-1.7	-1.7	94	-2.6	0	---	0	0	---	-1.7	-1.8	-1.8	751.5	0	0	0.07	0	23.8	19	-1.2	22.4	4.35	1.1693	118	1	100	5
10/30/2011	8:20 PM	-1.7	-1.7	-1.7	95	-2.4	0	---	0	0	---	-1.7	-1.7	-1.7	751.5	0	0	0.069	0	23.7	19	-1.3	22.2	4.35	1.1698	117	1	100	5
10/30/2011	8:25 PM	-1.7	-1.6	-1.7	95	-2.4	0	---	0	0	---	-1.7	-1.7	-1.7	751.5	0	0	0.069	0	23.7	19	-1.3	22.2	4.35	1.1698	117	1	100	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/31/2011	12:25 AM	2.1	2.3	2	98	1.8	0 ---	0	0	0 ---	0	2.1	2.2	2.2	753.6	0	0	0.056	0	23.3	18	-2.3	21.5	4.17	1.1751	117	1	100	5
10/31/2011	12:30 AM	2.4	2.4	2	98	2.2	0 ---	0	0	0 ---	0	2.4	2.5	2.5	753.6	0	0	0.055	0	23.5	18	-2.2	21.8	4.16	1.1743	117	1	100	5
10/31/2011	12:35 AM	2.1	2.6	2.1	98	1.8	0 ---	0	0	0 ---	0	2.1	2.1	2.1	753.6	0	0	0.057	0	23.7	18	-2	22.2	4.16	1.1735	117	1	100	5
10/31/2011	12:40 AM	0.8	2.1	0.8	98	0.6	0 ---	0	0	0 ---	0	0.8	0.8	0.8	753.6	0	0	0.061	0	23.9	18	-1.9	22.4	4.15	1.1727	117	1	100	5
10/31/2011	12:45 AM	-0.2	0.8	-0.2	98	-0.4	0 ---	0	0	0 ---	0	-0.2	-0.2	-0.2	753.6	0	0	0.064	0	24	18	-1.8	22.6	4.15	1.1723	117	1	100	5
10/31/2011	12:50 AM	-1.4	-0.2	-1.4	96	-2	0 ---	0	0	0 ---	0	-1.4	-1.5	-1.5	753.7	0	0	0.069	0	24.1	18	-1.7	22.8	4.14	1.172	117	1	100	5
10/31/2011	12:55 AM	-1.8	-1.4	-1.8	96	-2.3	0 ---	0	0	0 ---	0	-1.8	-1.8	-1.8	753.7	0	0	0.07	0	24.2	18	-1.6	22.9	4.14	1.1715	117	1	100	5
10/31/2011	1:00 AM	-1.8	-1.8	-1.8	96	-2.4	0 ---	0	0	0 ---	0	-1.8	-1.9	-1.9	753.8	0	0	0.07	0	24.1	18	-1.7	22.8	4.14	1.1721	117	1	100	5
10/31/2011	1:05 AM	-1.7	-1.7	-1.8	96	-2.3	0 NE	0	6.4 NE	0	6.4 NE	-1.7	-1.8	-1.8	753.9	0	0	0.07	0	24	18	-1.8	22.6	4.15	1.1726	118	1	100	5
10/31/2011	1:10 AM	-1.6	-1.6	-1.7	95	-2.3	0 NNE	0	4.8 NNE	0	4.8 NNE	-1.6	-1.7	-1.7	754	0	0	0.069	0	23.9	17	-2.7	22.4	3.95	1.1736	117	1	100	5
10/31/2011	1:15 AM	-1.5	-1.5	-1.6	94	-2.3	1.6 NNE	0.13	4.8 NW	0.13	4.8 NW	-1.5	-1.6	-1.6	754.1	0	0	0.069	0	23.8	17	-2.7	22.3	3.95	1.174	117	1	100	5
10/31/2011	1:20 AM	-1.4	-1.4	-1.5	94	-2.2	1.6 NNW	0.13	6.4 NW	0.13	6.4 NW	-1.4	-1.4	-1.4	754.1	0	0	0.068	0	23.8	17	-2.7	22.3	3.95	1.1741	117	1	100	5
10/31/2011	1:25 AM	-1.3	-1.3	-1.4	93	-2.3	1.6 N	0.13	4.8 NW	0.13	4.8 NW	-1.3	-1.4	-1.4	754.2	0	0	0.068	0	23.7	17	-2.8	22.1	3.96	1.1746	117	1	100	5
10/31/2011	1:30 AM	-1.3	-1.3	-1.3	93	-2.3	0 N	0	3.2 N	0	3.2 N	-1.3	-1.3	-1.3	754.2	0	0	0.068	0	23.6	17	-2.9	21.9	3.96	1.1752	117	1	100	5
10/31/2011	1:35 AM	-1.3	-1.3	-1.3	93	-2.3	0 N	0	3.2 N	0	3.2 N	-1.3	-1.4	-1.4	754.3	0	0	0.068	0	23.6	17	-2.9	21.9	3.96	1.1754	117	1	100	5
10/31/2011	1:40 AM	-1.3	-1.3	-1.3	93	-2.3	0 N	0	4.8 N	0	4.8 N	-1.3	-1.4	-1.4	754.4	0	0	0.068	0	23.5	17	-3	21.7	3.96	1.1759	117	1	100	5
10/31/2011	1:45 AM	-1.3	-1.3	-1.3	93	-2.3	1.6 NE	0.13	4.8 NNE	0.13	4.8 NNE	-1.3	-1.3	-1.3	754.5	0	0	0.068	0	23.4	17	-3	21.6	3.97	1.1763	117	1	100	5
10/31/2011	1:50 AM	-1.2	-1.2	-1.3	92	-2.4	0 N	0	6.4 NNW	0	6.4 NNW	-1.2	-1.3	-1.3	754.5	0	0	0.068	0	23.4	17	-3	21.6	3.97	1.1763	117	1	100	5
10/31/2011	1:55 AM	-1.2	-1.2	-1.2	91	-2.4	0 N	0	1.6 N	0	1.6 N	-1.2	-1.3	-1.3	754.6	0	0	0.068	0	23.3	17	-3.1	21.4	3.97	1.1769	117	1	100	5
10/31/2011	2:00 AM	-1.2	-1.2	-1.2	91	-2.4	1.6 WNW	0.13	6.4 WNW	0.13	6.4 WNW	-1.2	-1.3	-1.3	754.6	0	0	0.068	0	23.2	17	-3.2	21.3	3.97	1.1775	117	1	100	5
10/31/2011	2:05 AM	-1.2	-1.2	-1.2	91	-2.5	1.6 NW	0.13	4.8 NW	0.13	4.8 NW	-1.2	-1.3	-1.3	754.7	0	0	0.068	0	23.2	17	-3.2	21.3	3.97	1.1776	117	1	100	5
10/31/2011	2:10 AM	-1.3	-1.2	-1.3	92	-2.4	0 NW	0	3.2 NW	0	3.2 NW	-1.3	-1.4	-1.4	754.7	0	0	0.068	0	23.1	17	-3.3	21.2	3.98	1.1781	117	1	100	5
10/31/2011	2:15 AM	-1.3	-1.3	-1.3	92	-2.4	0 NW	0	3.2 NW	0	3.2 NW	-1.3	-1.4	-1.4	754.8	0	0	0.068	0	23.1	17	-3.3	21.1	3.98	1.1785	118	1	100	5
10/31/2011	2:20 AM	-1.3	-1.3	-1.3	92	-2.5	0 N	0	3.2 N	0	3.2 N	-1.3	-1.4	-1.4	754.8	0	0	0.068	0	22.9	17	-3.4	21	3.98	1.179	117	1	100	5
10/31/2011	2:25 AM	-1.3	-1.3	-1.3	92	-2.5	1.6 NNE	0.13	6.4 NNE	0.13	6.4 NNE	-1.3	-1.4	-1.4	754.8	0	0	0.068	0	22.9	17	-3.4	21	3.98	1.179	117	1	100	5
10/31/2011	2:30 AM	-1.3	-1.3	-1.3	92	-2.5	0 NW	0	3.2 NW	0	3.2 NW	-1.3	-1.4	-1.4	754.9	0	0	0.068	0	22.8	17	-3.5	20.8	3.99	1.1796	117	1	100	5
10/31/2011	2:35 AM	-1.3	-1.3	-1.3	92	-2.5	0 NNE	0	4.8 NNE	0	4.8 NNE	-1.3	-1.4	-1.4	755	0	0	0.068	0	22.9	18	-2.7	21.1	4.18	1.179	117	1	100	5
10/31/2011	2:40 AM	-1.3	-1.3	-1.3	92	-2.4	0 ---	0	0 ---	0	0 ---	-1.3	-1.4	-1.4	755	0	0	0.068	0	23.1	18	-2.6	21.2	4.18	1.1785	117	1	100	5
10/31/2011	2:45 AM	-1.3	-1.3	-1.3	91	-2.6	0 N	0	6.4 N	0	6.4 N	-1.3	-1.4	-1.4	755.1	0	0	0.068	0	23.1	18	-2.5	21.2	4.18	1.1784	117	1	100	5
10/31/2011	2:50 AM	-1.3	-1.2	-1.3	91	-2.6	0 NW	0	4.8 NW	0	4.8 NW	-1.3	-1.4	-1.4	755.2	0	0	0.068	0	23.3	18	-2.3	21.5	4.17	1.1776	117	1	100	5
10/31/2011	2:55 AM	-1.3	-1.3	-1.3	91	-2.6	1.6 N	0.13	8 NW	0.13	8 NW	-1.3	-1.4	-1.4	755.2	0	0	0.068	0	23.5	18	-2.2	21.8	4.16	1.1769	117	1	100	5
10/31/2011	3:00 AM	-1.4	-1.3	-1.4	91	-2.7	1.6 NNW	0.13	3.2 NNW	0.13	3.2 NNW	-1.4	-1.5	-1.5	755.2	0	0	0.068	0	23.6	18	-2.1	21.9	4.16	1.1764	117	1	100	5
10/31/2011	3:05 AM	-1.3	-1.3	-1.4	90	-2.8	1.6 NNE	0.13	6.4 NNE	0.13	6.4 NNE	-1.3	-1.4	-1.4	755.3	0	0	0.068	0	23.8	18	-1.9	22.3	4.15	1.1756	117	1	100	5
10/31/2011	3:10 AM	-1.3	-1.3	-1.3	91	-2.6	0 ---	0	0 ---	0	0 ---	-1.3	-1.4	-1.4	755.2	0	0	0.068	0	24	18	-1.8	22.6	4.15	1.1748	117	1	100	5
10/31/2011	3:15 AM	-1.4	-1.3	-1.4	90	-2.8	0 NNE	0	1.6 NNE	0	1.6 NNE	-1.4	-1.5	-1.5	755.2	0	0	0.068	0	24	18	-1.8	22.6	4.15	1.1748	117	1	100	5
10/31/2011	3:20 AM	-1.4	-1.4	-1.4	90	-2.8	0 ---	0	0 ---	0	0 ---	-1.4	-1.5	-1.5	755.2	0	0	0.068	0	24	18	-1.8	22.6	4.15	1.1747	117	1	100	5
10/31/2011	3:25 AM	-1.4	-1.3	-1.4	91	-2.7	0 ---	0	0 ---	0	0 ---	-1.4	-1.5	-1.5	755.2	0	0	0.068	0	23.9	17	-2.7	22.4	3.95	1.1755	117	1	100	5
10/31/2011	3:30 AM	-1.4	-1.4	-1.4	90	-2.9	0 NNE	0	4.8 NNE	0	4.8 NNE	-1.4	-1.6	-1.6	755.2	0	0	0.069	0	23.8	17	-2.7	22.3	3.95	1.1758	118	1	100	5
10/31/2011	3:35 AM	-1.4	-1.4	-1.4	91	-2.7	0 NNE	0	1.6 NNE	0	1.6 NNE	-1.4	-1.6	-1.6	755.2	0	0	0.069	0	23.7	17	-2.8	22.1	3.96	1.1762	117	1	100	5
10/31/2011	3:40 AM	-1.6	-1.4	-1.6	91	-2.8	0 ---	0	0 ---	0	0 ---	-1.6	-1.7	-1.7	755.2	0	0	0.069	0	23.7	17	-2.8	22.1	3.96	1.1762	117	1	100	5
10/31/2011	3:45 AM	-1.7	-1.6	-1.7	91	-2.9	0 NNE	0	3.2 NNW	0	3.2 NNW	-1.7	-1.8	-1.8	755.3	0	0	0.069	0	23.6	17	-2.9	21.9	3.96	1.1769	117	1	100	5
10/31/2011	3:50 AM	-1.7	-1.6	-1.7	92	-2.8	1.6 N	0.13	6.4 NW	0.13	6.4 NW	-1.7	-1.8	-1.8	755.4	0	0	0.069	0	23.6	17	-2.9	21.9	3.96	1.177	117	1	100	5
10/31/2011	3:55 AM	-1.8	-1.6	-1.8	91	-3.1	8 NNW	0.67	14.5 NNE	0.67	14.5 NNE	-4.9	-1.9	-5	755.5	0	0	0.07	0	23.5	17	-3	21.7	3.96	1.1778	117	1	100	5
10/31/2011	4:00 AM	-2.1	-1.8	-2.1	92	-3.2	6.4 NNW	0.54	11.3 N	0.54	11.3 N	-4.6	-2.2	-4.7	755.7	0	0	0.071	0	23.4	17	-3	21.6	3.97	1.1783	117	1	100	5
10/31/2011	4:05 AM	-2.3	-2.1	-2.3	90	-3.7	9.7 NNE	0.8	24.1 NE	0.8	24.1 NE	-5.9	-2.4	-6.1	755.9	0	0	0.072	0	23.4	17	-3	21.6	3.97	1.1785	117	1	100	5
10/31/2011	4:10 AM	-2.5	-2.3	-2.5	91	-3.8	11.3 NNW	0.94	24.1 N	0.94	24.1 N	-6.6	-2.6	-6.7	756.1	0	0	0.072	0	23.3	17	-3.1	21.4	3.97	1.1793	117	1	100	5
10/31/2011	4:15 AM	-2.7	-2.5	-2.7	92	-3.8	9.7 N	0.8	25.7 WNW	0.8	25.7 WNW	-6.4	-2.8	-6.5	756.2	0	0	0.073	0	23.2	17	-3.2	21.3	3.97	1.18	117	1	100	5
10/31/2011	4:20 AM	-2.9	-2.7	-2.9	92	-4.1	11.3 NW	0.94	25.7 WNW	0.94	25.7 WNW	-																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/31/2011	8:25 AM	-3.7	-3.6	-3.7	85	-5.8	6.4 NNE	0.54	12.9 WNW	-6.4	-3.8	-6.5	759.4	0	0	0.076	0	23.6	16	-3.7	21.8	3.77	1.1836	117	1	100	5		
10/31/2011	8:30 AM	-3.7	-3.7	-3.7	85	-5.8	3.2 NNW	0.27	14.5 N	-4.6	-3.8	-4.7	759.4	0	0	0.076	0	23.6	16	-3.7	21.8	3.77	1.1837	117	1	100	5		
10/31/2011	8:35 AM	-3.7	-3.7	-3.7	85	-5.8	3.2 NNW	0.27	11.3 NW	-4.6	-3.8	-4.7	759.5	0	0	0.076	0	23.5	16	-3.8	21.7	3.78	1.1843	117	1	100	5		
10/31/2011	8:40 AM	-3.7	-3.7	-3.7	84	-6	8 NNE	0.67	14.5 WNW	-7.1	-3.8	-7.2	759.6	0	0	0.076	0	23.5	16	-3.8	21.7	3.78	1.1845	117	1	100	5		
10/31/2011	8:45 AM	-3.7	-3.7	-3.7	85	-5.9	4.8 NNW	0.4	11.3 NNE	-5.7	-3.8	-5.8	759.7	0	0	0.077	0	23.4	16	-3.8	21.6	3.78	1.1849	117	1	100	5		
10/31/2011	8:50 AM	-3.7	-3.7	-3.7	85	-5.9	8 NNW	0.67	16.1 NW	-7.1	-3.8	-7.2	759.8	0	0	0.077	0	23.3	16	-3.9	21.3	3.79	1.1855	117	1	100	5		
10/31/2011	8:55 AM	-3.7	-3.7	-3.8	84	-6	6.4 NNW	0.54	14.5 WNW	-6.5	-3.8	-6.6	759.8	0	0	0.077	0	23.3	16	-3.9	21.3	3.79	1.1856	117	1	100	5		
10/31/2011	9:00 AM	-3.7	-3.7	-3.7	83	-6.2	4.8 NNW	0.4	19.3 ENE	-5.7	-3.8	-5.8	760	0	0	0.077	0	23.2	16	-4	21.2	3.8	1.1863	117	1	100	5		
10/31/2011	9:05 AM	-3.7	-3.7	-3.7	84	-6	4.8 WNW	0.4	11.3 WNW	-5.7	-3.8	-5.8	760.1	0	0	0.077	0	23.2	16	-4	21.2	3.8	1.1864	117	1	100	5		
10/31/2011	9:10 AM	-3.7	-3.7	-3.7	83	-6.1	4.8 SW	0.4	12.9 W	-5.6	-3.8	-5.7	760.1	0	0	0.076	0	23.1	16	-4.1	21.1	3.81	1.1869	117	1	100	5		
10/31/2011	9:15 AM	-3.6	-3.6	-3.7	83	-6.1	6.4 NW	0.54	12.9 WNW	-6.3	-3.7	-6.4	760.2	0	0	0.076	0	23.1	16	-4.1	21.1	3.81	1.1871	117	1	100	5		
10/31/2011	9:20 AM	-3.7	-3.6	-3.7	83	-6.1	8 NW	0.67	19.3 WNW	-7.1	-3.8	-7.2	760.2	0	0	0.076	0	23.1	16	-4.2	21.1	3.81	1.1874	117	1	100	5		
10/31/2011	9:25 AM	-3.7	-3.7	-3.7	81	-6.5	4.8 NW	0.4	11.3 W	-5.6	-3.8	-5.8	760.2	0	0	0.076	0	22.9	16	-4.2	20.9	3.82	1.1878	118	1	100	5		
10/31/2011	9:30 AM	-3.7	-3.6	-3.7	81	-6.5	6.4 NW	0.54	12.9 WNW	-6.4	-3.8	-6.6	760.3	0	0	0.076	0	22.9	15	-5.1	20.8	3.62	1.1883	117	1	100	5		
10/31/2011	9:35 AM	-3.7	-3.6	-3.7	81	-6.5	6.4 NW	0.54	11.3 NW	-6.4	-3.8	-6.6	760.3	0	0	0.076	0	22.8	15	-5.2	20.7	3.63	1.1888	117	1	100	5		
10/31/2011	9:40 AM	-3.7	-3.7	-3.7	81	-6.5	6.4 NW	0.54	12.9 NNW	-6.4	-3.8	-6.6	760.4	0	0	0.076	0	22.8	15	-5.2	20.7	3.63	1.1892	117	1	100	5		
10/31/2011	9:45 AM	-3.7	-3.6	-3.7	81	-6.5	4.8 NW	0.4	8 NW	-5.6	-3.8	-5.8	760.5	0	0	0.076	0	22.8	15	-5.2	20.7	3.63	1.1891	117	1	100	5		
10/31/2011	9:50 AM	-3.7	-3.7	-3.7	81	-6.5	8 NNW	0.67	16.1 NW	-7.1	-3.8	-7.2	760.7	0	0	0.076	0	23.1	16	-4.1	21.1	3.81	1.1879	117	1	100	5		
10/31/2011	9:55 AM	-3.7	-3.6	-3.7	81	-6.5	6.4 NW	0.54	11.3 NW	-6.4	-3.8	-6.6	760.8	0	0	0.076	0	23.3	15	-4.8	21.3	3.59	1.1873	117	1	100	5		
10/31/2011	10:00 AM	-3.6	-3.6	-3.7	80	-6.6	4.8 NE	0.4	14.5 N	-5.6	-3.8	-5.7	760.9	0	0	0.076	0	23.5	15	-4.7	21.6	3.58	1.1868	117	1	100	5		
10/31/2011	10:05 AM	-3.6	-3.6	-3.6	80	-6.5	6.4 NW	0.54	14.5 NNE	-6.3	-3.7	-6.4	761	0	0	0.076	0	23.7	15	-4.5	22	3.56	1.186	117	1	100	5		
10/31/2011	10:10 AM	-3.6	-3.6	-3.7	81	-6.4	4.8 NW	0.4	12.9 NNW	-5.6	-3.8	-5.7	761.2	0	0	0.076	0	23.9	15	-4.3	22.3	3.55	1.1856	117	1	100	5		
10/31/2011	10:15 AM	-3.6	-3.6	-3.7	80	-6.5	4.8 NW	0.4	12.9 N	-5.5	-3.7	-5.7	761.2	0	0	0.076	0	24.1	15	-4.2	22.6	3.55	1.1846	117	1	100	5		
10/31/2011	10:20 AM	-3.6	-3.6	-3.6	78	-6.8	4.8 NW	0.4	9.7 NNW	-5.5	-3.7	-5.7	761.2	0	0	0.076	0	24.3	15	-4	22.8	3.55	1.184	117	1	100	5		
10/31/2011	10:25 AM	-3.6	-3.6	-3.6	77	-7.1	4.8 NW	0.4	12.9 N	-5.6	-3.8	-5.7	761.4	0	0	0.076	0	24.3	15	-4	22.8	3.55	1.1842	117	1	100	5		
10/31/2011	10:30 AM	-3.6	-3.6	-3.6	78	-6.8	4.8 NW	0.4	9.7 NNW	-5.5	-3.7	-5.7	761.5	0	0	0.076	0	24.2	15	-4.1	22.8	3.55	1.1846	117	1	100	5		
10/31/2011	10:35 AM	-3.6	-3.6	-3.6	77	-7.1	4.8 NW	0.4	11.3 NNE	-5.6	-3.8	-5.7	761.5	0	0	0.076	0	24.1	15	-4.2	22.6	3.55	1.1851	117	1	100	5		
10/31/2011	10:40 AM	-3.7	-3.6	-3.7	77	-7.1	8 WNW	0.67	17.7 NNW	-7.1	-3.8	-7.2	761.6	0	0	0.076	0	24	15	-4.3	22.4	3.55	1.1858	118	1	100	5		
10/31/2011	10:45 AM	-3.7	-3.7	-3.7	77	-7.1	4.8 NW	0.4	11.3 NE	-5.6	-3.8	-5.8	761.7	0	0	0.076	0	23.9	15	-4.3	22.3	3.55	1.1864	117	1	100	5		
10/31/2011	10:50 AM	-3.7	-3.7	-3.7	76	-7.3	6.4 NW	0.54	12.9 WNW	-6.5	-3.9	-6.7	761.8	0	0	0.077	0	23.9	15	-4.3	22.3	3.55	1.1866	117	1	100	5		
10/31/2011	10:55 AM	-3.7	-3.7	-3.7	76	-7.3	6.4 NNE	0.54	14.5 WNW	-6.4	-3.8	-6.6	761.8	0	0	0.076	0	23.8	15	-4.4	22.2	3.55	1.1869	117	1	100	5		
10/31/2011	11:00 AM	-3.7	-3.7	-3.7	76	-7.3	3.2 NW	0.27	6.4 NNW	-4.7	-3.9	-4.8	761.9	0	0	0.077	0	23.7	15	-4.5	22	3.56	1.1875	117	1	100	5		
10/31/2011	11:05 AM	-3.7	-3.7	-3.7	76	-7.3	4.8 N	0.4	9.7 WNW	-5.7	-3.9	-5.9	762	0	0	0.077	0	23.7	14	-5.4	21.9	3.36	1.1879	117	1	100	5		
10/31/2011	11:10 AM	-3.7	-3.7	-3.7	76	-7.3	6.4 NW	0.54	25.7 ENE	-6.4	-3.8	-6.6	762.1	0	0	0.076	0	23.6	14	-5.5	21.7	3.36	1.1885	117	1	100	5		
10/31/2011	11:15 AM	-3.4	-3.4	-3.7	75	-7.2	6.4 WNW	0.54	24.1 NE	-6.1	-3.6	-6.3	762.2	0	0	0.075	0	23.5	14	-5.6	21.5	3.36	1.1891	117	1	100	5		
10/31/2011	11:20 AM	-3.1	-3.1	-3.4	74	-7	8 NW	0.67	16.1 NE	-6.3	-3.3	-6.6	762.1	0	0	0.074	0	23.5	14	-5.6	21.5	3.36	1.1891	117	1	100	5		
10/31/2011	11:25 AM	-2.8	-2.8	-3.1	73	-6.9	9.7 NNE	0.8	22.5 NW	-6.5	-3	-6.7	762.3	0	0	0.073	0	23.4	14	-5.6	21.4	3.37	1.1896	117	1	100	5		
10/31/2011	11:30 AM	-2.4	-2.4	-2.8	73	-6.6	4.8 NNW	0.4	14.5 WNW	-4.3	-2.7	-4.5	762.4	0	0	0.072	0	23.4	14	-5.6	21.4	3.37	1.1897	117	1	100	5		
10/31/2011	11:35 AM	-2.1	-2.1	-2.4	72	-6.5	4.8 N	0.4	16.1 NE	-3.9	-2.4	-4.2	762.4	0	0	0.071	0	23.3	14	-5.7	21.2	3.37	1.1903	117	1	100	5		
10/31/2011	11:40 AM	-1.9	-1.9	-2.2	70	-6.7	4.8 N	0.4	12.9 NE	-3.7	-2.2	-3.9	762.5	0	0	0.07	0	23.3	14	-5.7	21.2	3.37	1.1903	117	1	100	5		
10/31/2011	11:45 AM	-1.8	-1.8	-1.9	71	-6.4	6.4 NE	0.54	12.9 NE	-4.3	-2.1	-4.6	762.5	0	0	0.07	0	23.2	15	-4.9	21.2	3.6	1.1905	117	1	100	5		
10/31/2011	11:50 AM	-1.9	-1.8	-1.9	70	-6.7	8 NNE	0.67	20.9 NW	-5	-2.2	-5.3	762.6	0	0	0.07	0	23.2	15	-4.9	21.2	3.6	1.1907	118	1	100	5		
10/31/2011	11:55 AM	-1.9	-1.9	-1.9	69	-6.8	8 NW	0.67	17.7 NW	-4.9	-2.2	-5.2	762.6	0	0	0.07	0	23.1	15	-5	21.1	3.61	1.1912	117	1	100	5		
10/31/2011	12:00 PM	-1.9	-1.9	-1.9	70	-6.6	6.4 N	0.54	14.5 NNE	-4.4	-2.2	-4.7	762.8	0	0	0.07	0	23.1	15	-5	21.1	3.61	1.1914	117	1	100	5		
10/31/2011	12:05 PM	-2.1	-1.9	-2.1	70	-6.8	8 NW	0.67	22.5 NE	-5.2	-2.3	-5.4	762.8	0	0	0.071	0	23.1	15	-5	21.1	3.61	1.1915	117	1	100	5		
10/31/2011	12:10 PM	-2.1	-2	-2.1	69	-7	8 WNW	0.67	17.7 WNW	-5.2	-2.3	-5.4	762.8	0	0	0.071	0	23.1	15	-5	21	3.61	1.1917	117	1	100	5		
10/31/2011	12:15 PM	-2	-2	-2.1	69	-6.9	8 N	0.67	14.5 NNE	-5.1	-2.3	-5.4	762.9	0	0	0.071	0	23.1	15	-5	21	3.61	1.1919	117	1	100	5		
10/31/2011	12:20 PM	-1.9	-1.9	-2	71	-6.5	6.4 N	0.54	17.7 WNW	-4.4	-2.2	-4.7	763	0	0	0.07	0	22.9	15	-5.1	20.8	3.62	1.1925	117	1	100	5		
10/31/2011	12:25 PM	-1.9	-1.9	-1.9	69	-6.9	8 N	0.67	16.1 N	-5	-2.2	-5.3	762.9	0	0	0.07	0	22.9	15	-5.1	20.8	3.62	1.1923	117	1	100	5		
10/31/2011	12:30 PM	-1.9	-1.9	-2	69	-6.9	9.7 N	0.8	20.9 NNE	-5.5	-2.2	-5.8	762.9	0	0	0.07	0	22.9	15	-5.1									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)		Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
10/31/2011	4:25 PM	-3.2	-3.2	-3.3	69	-8.1	6.4 NW	0.54	16.1 WNW	-5.9	-3.4	-6.1	765.1	0	0	0.075	0	23.9	14	-5.3	22.2	3.35	1.1921	117	1	100	5		
10/31/2011	4:30 PM	-3.3	-3.2	-3.3	70	-8	1.6 NW	0.13	9.7 WNW	-3.3	-3.5	-3.5	765.1	0	0	0.075	0	23.8	14	-5.3	22.1	3.35	1.1923	117	1	100	5		
10/31/2011	4:35 PM	-3.2	-3.2	-3.3	69	-8.1	6.4 NE	0.54	12.9 NW	-5.9	-3.4	-6.1	765	0	0	0.075	0	23.8	14	-5.3	22.1	3.35	1.1922	118	1	100	5		
10/31/2011	4:40 PM	-3.3	-3.2	-3.3	70	-8	3.2 NNE	0.27	9.7 N	-4.2	-3.5	-4.4	765.2	0	0	0.075	0	23.7	14	-5.4	21.9	3.36	1.1929	117	1	100	5		
10/31/2011	4:45 PM	-3.4	-3.3	-3.4	71	-7.9	3.2 NNW	0.27	8 N	-4.3	-3.6	-4.5	765.2	0	0	0.075	0	23.6	14	-5.5	21.7	3.36	1.1934	117	1	100	5		
10/31/2011	4:50 PM	-3.5	-3.4	-3.5	72	-7.8	3.2 NNW	0.27	8 NNW	-4.4	-3.7	-4.7	765.1	0	0	0.076	0	23.6	14	-5.5	21.7	3.36	1.1933	117	1	100	5		
10/31/2011	4:55 PM	-3.4	-3.4	-3.6	71	-8	6.4 NW	0.54	14.5 WNW	-6.2	-3.7	-6.4	765.1	0	0	0.076	0	23.5	14	-5.6	21.5	3.36	1.1937	117	1	100	5		
10/31/2011	5:00 PM	-3.6	-3.4	-3.6	72	-7.9	6.4 NW	0.54	14.5 NW	-6.3	-3.8	-6.5	765.2	0	0	0.076	0	23.5	14	-5.6	21.5	3.36	1.1939	117	1	100	5		
10/31/2011	5:05 PM	-3.7	-3.6	-3.7	73	-7.8	6.4 N	0.54	11.3 WNW	-6.4	-3.9	-6.6	765.3	0	0	0.076	0	23.4	14	-5.6	21.4	3.37	1.1943	117	1	100	5		
10/31/2011	5:10 PM	-3.5	-3.5	-3.7	72	-7.8	8 NNW	0.67	25.7 NW	-6.8	-3.7	-7.1	765.2	0	0	0.076	0	23.3	14	-5.7	21.2	3.37	1.1946	117	1	100	5		
10/31/2011	5:15 PM	-3.6	-3.6	-3.6	72	-7.9	8 N	0.67	20.9 W	-6.9	-3.8	-7.1	765.2	0	0	0.076	0	23.2	13	-6.8	21.1	3.17	1.1954	117	1	100	5		
10/31/2011	5:20 PM	-3.6	-3.5	-3.6	72	-7.9	8 NW	0.67	20.9 NW	-7	-3.8	-7.2	765.1	0	0	0.076	0	23.2	13	-6.8	21.1	3.17	1.1954	117	1	100	5		
10/31/2011	5:25 PM	-3.3	-3.3	-3.6	71	-7.8	9.7 NNW	0.8	22.5 NW	-7.2	-3.6	-7.4	765.1	0	0	0.075	0	23.1	13	-6.8	20.9	3.18	1.1958	117	1	100	5		
10/31/2011	5:30 PM	-3.3	-3.3	-3.4	71	-7.8	9.7 NW	0.8	20.9 NNE	-7.2	-3.6	-7.4	765.1	0	0	0.075	0	23.1	13	-6.9	20.8	3.18	1.1961	117	1	100	5		
10/31/2011	5:35 PM	-3.3	-3.3	-3.3	71	-7.8	11.3 NW	0.94	22.5 NW	-7.6	-3.6	-7.8	765.1	0	0	0.075	0	22.9	13	-7	20.7	3.18	1.1966	117	1	100	5		
10/31/2011	5:40 PM	-3.3	-3.3	-3.4	71	-7.8	9.7 NW	0.8	25.7 NW	-7.2	-3.6	-7.4	765.1	0	0	0.075	0	22.9	13	-7	20.7	3.18	1.1966	117	1	100	5		
10/31/2011	5:45 PM	-3.2	-3.2	-3.3	71	-7.7	11.3 NNW	0.94	24.1 WNW	-7.5	-3.4	-7.7	765.1	0	0	0.075	0	22.8	13	-7.1	20.6	3.19	1.197	117	1	100	5		
10/31/2011	5:50 PM	-3.1	-3.1	-3.2	70	-7.8	12.9 NW	1.07	22.5 WNW	-7.7	-3.3	-7.9	765.3	0	0	0.074	0	22.8	13	-7.1	20.6	3.19	1.1975	118	1	100	5		
10/31/2011	5:55 PM	-3.1	-3.1	-3.1	70	-7.8	9.7 NNW	0.8	20.9 N	-6.9	-3.3	-7.1	765.3	0	0	0.074	0	22.7	13	-7.2	20.4	3.19	1.1979	117	1	100	5		
10/31/2011	6:00 PM	-3.1	-3.1	-3.2	70	-7.8	9.7 NNW	0.8	19.3 W	-6.8	-3.3	-7.1	765.4	0	0	0.074	0	22.7	13	-7.2	20.4	3.19	1.1981	117	1	100	5		
10/31/2011	6:05 PM	-3.2	-3.1	-3.2	70	-7.9	8 NNW	0.67	16.1 NNE	-6.4	-3.4	-6.7	765.4	0	0	0.075	0	22.6	13	-7.3	20.2	3.2	1.1986	117	1	100	5		
10/31/2011	6:10 PM	-3.1	-3.1	-3.2	70	-7.8	6.4 N	0.54	14.5 N	-5.8	-3.3	-6	765.4	0	0	0.074	0	22.4	13	-7.4	20	3.2	1.1991	117	1	100	5		
10/31/2011	6:15 PM	-3.1	-3.1	-3.2	70	-7.8	6.4 NNE	0.54	14.5 NW	-5.8	-3.3	-6	765.5	0	0	0.074	0	22.4	13	-7.4	20	3.2	1.1992	117	1	100	5		
10/31/2011	6:20 PM	-3.1	-3	-3.1	70	-7.8	9.7 N	0.8	24.1 N	-6.8	-3.3	-7.1	765.4	0	0	0.074	0	22.4	13	-7.4	19.9	3.2	1.1994	117	1	100	5		
10/31/2011	6:25 PM	-3	-2.9	-3.1	70	-7.7	8 N	0.67	16.1 WNW	-6.3	-3.2	-6.5	765.5	0	0	0.074	0	22.3	13	-7.5	19.8	3.21	1.1999	117	1	100	5		
10/31/2011	6:30 PM	-2.8	-2.8	-3	69	-7.7	11.3 NW	0.94	24.1 WNW	-6.9	-3	-7.2	765.4	0	0	0.073	0	22.2	13	-7.6	19.6	3.21	1.2003	117	1	100	5		
10/31/2011	6:35 PM	-2.7	-2.7	-2.8	68	-7.8	8 NNW	0.67	24.1 WNW	-5.9	-2.9	-6.2	765.5	0	0	0.073	0	22.2	13	-7.6	19.6	3.21	1.2004	117	1	100	5		
10/31/2011	6:40 PM	-2.7	-2.7	-2.7	68	-7.8	8 NNW	0.67	19.3 NNW	-5.9	-2.9	-6.2	765.4	0	0	0.073	0	22.1	13	-7.6	19.6	3.21	1.2006	117	1	100	5		
10/31/2011	6:45 PM	-2.7	-2.7	-2.7	68	-7.8	8 N	0.67	17.7 NW	-5.9	-2.9	-6.2	765.4	0	0	0.073	0	22	13	-7.7	19.4	3.22	1.2011	117	1	100	5		
10/31/2011	6:50 PM	-2.6	-2.6	-2.7	69	-7.5	8 NNW	0.67	16.1 NNE	-5.7	-2.8	-6	765.5	0	0	0.073	0	22	13	-7.7	19.4	3.22	1.2012	117	1	100	5		
10/31/2011	6:55 PM	-2.4	-2.4	-2.6	70	-7.2	8 NNW	0.67	17.7 N	-5.6	-2.7	-5.9	765.3	0	0	0.072	0	21.9	14	-6.8	19.3	3.42	1.2011	117	1	100	5		
10/31/2011	7:00 PM	-2.3	-2.3	-2.4	68	-7.4	8 N	0.67	20.9 NNE	-5.4	-2.6	-5.7	765.3	0	0	0.072	0	21.8	14	-6.9	19.2	3.43	1.2015	118	1	100	5		
10/31/2011	7:05 PM	-2.2	-2.2	-2.3	69	-7.1	6.4 NW	0.54	16.1 NW	-4.7	-2.5	-5	765.2	0	0	0.071	0	21.7	14	-7	19.1	3.43	1.2016	117	1	100	5		
10/31/2011	7:10 PM	-2.1	-2.1	-2.2	68	-7.2	6.4 NE	0.54	16.1 NNW	-4.6	-2.3	-4.8	765.1	0	0	0.071	0	21.7	14	-7	19.1	3.43	1.2015	117	1	100	5		
10/31/2011	7:15 PM	-1.9	-1.9	-2.1	69	-6.9	4.8 NNW	0.4	14.5 NNE	-3.7	-2.2	-3.9	765	0	0	0.07	0	21.6	14	-7.1	19	3.43	1.2018	117	1	100	5		
10/31/2011	7:20 PM	-2.1	-1.9	-2.2	70	-6.8	6.4 NNW	0.54	19.3 NE	-4.6	-2.3	-4.8	765.1	0	0	0.071	0	21.6	14	-7.1	19	3.43	1.2019	117	1	100	5		
10/31/2011	7:25 PM	-2	-1.9	-2.1	71	-6.6	8 N	0.67	20.9 NNE	-5.1	-2.3	-5.4	765.1	0	0	0.071	0	21.5	15	-6.3	18.9	3.72	1.2021	117	1	100	5		
10/31/2011	7:30 PM	-1.7	-1.7	-2	70	-6.4	9.7 NNW	0.8	19.3 W	-5.2	-1.9	-5.4	765.1	0	0	0.069	0	21.5	15	-6.3	18.9	3.72	1.2021	117	1	100	5		
10/31/2011	7:35 PM	-1.3	-1.3	-1.7	70	-6.1	8 N	0.67	25.7 NW	-4.3	-1.6	-4.6	765.1	0	0	0.068	0	21.5	16	-5.4	18.9	3.92	1.2018	117	1	100	5		
10/31/2011	7:40 PM	-1	-1	-1.3	69	-6	9.7 NW	0.8	25.7 NW	-4.4	-1.3	-4.7	765.2	0	0	0.067	0	21.7	16	-5.2	19.2	3.91	1.2009	117	1	100	5		
10/31/2011	7:45 PM	-1.1	-0.9	-1.1	70	-5.8	6.4 NW	0.54	16.1 WNW	-3.4	-1.3	-3.7	765.3	0	0	0.067	0	22	17	-4.2	19.6	4.02	1.1995	117	1	100	5		
10/31/2011	7:50 PM	-1	-1	-1.1	70	-5.8	8 NNW	0.67	27.4 N	-3.9	-1.3	-4.2	765.3	0	0	0.067	0	22.2	16	-4.9	19.8	3.87	1.1992	117	1	100	5		
10/31/2011	7:55 PM	-1.1	-1	-1.1	70	-5.8	9.7 NW	0.8	24.1 NW	-4.4	-1.3	-4.7	765.3	0	0	0.067	0	22.4	17	-3.9	20.2	4	1.1979	117	1	100	5		
10/31/2011	8:00 PM	-1.1	-0.9	-1.1	71	-5.7	8 NW	0.67	22.5 NE	-4	-1.3	-4.3	765.3	0	0	0.067	0	22.6	17	-3.7	20.4	4	1.1972	117	1	100	5		
10/31/2011	8:05 PM	-1.2	-1.1	-1.2	71	-5.8	6.4 NNW	0.54	17.7 ENE	-3.5	-1.4	-3.8	765.4	0	0	0.068	0	22.8	16	-4.4	20.7	3.83	1.1966	117	1	100	5		
10/31/2011	8:10 PM	-1.1	-1	-1.2	71	-5.7	8 N	0.67	19.3 WNW	-4	-1.3	-4.3	765.3	0	0	0.067	0	22.8	16	-4.3	20.8	3.83	1.1963	118	1	100	5		
10/31/2011	8:15 PM	-1	-1	-1.1	70	-5.8	8 NE	0.67	19.3 W	-3.9	-1.3	-4.2	765.2	0	0	0.067	0	22.8	16	-4.3	20.8	3.83	1.1961	117	1	100	5		
10/31/2011	8:20 PM	-1.2	-1	-1.2	72	-5.6	6.4 NW	0.54	17.7 NW	-3.5	-1.4	-3.8	765.1	0	0	0.068	0	22.8	16	-4.4	20.7	3.83	1.1963	117	1	100	5		
10/31/2011	8:25 PM	-1.3	-1.2	-1.3	72	-5.7	6.4 NNW	0.54	9.7 NW	-3.7	-1.6	-4	765.2	0	0	0.068	0	22.7	16	-4.5	20.6	3.84	1.1969	117	1	100	5		
10/31/2011	8:30 PM	-1.3	-1.3	-1.4	72	-5.7	6.4 NW	0.54	14.5 NW	-3.7	-1.6	-3.9	765.1	0	0	0.068	0	22.6	15	-5.4	20.3	3.65	1.1975	117					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/1/2011	12:25 AM	-0.4	-0.4	-0.4	75	-4.3	9.7	NW	0.8	17.7	NE	-3.7	-0.7	-3.9	763.5	0	0	0.065	0	22.2	16	-4.9	19.8	3.87	1.1964	117	1	100	5
11/1/2011	12:30 AM	-0.4	-0.4	-0.4	74	-4.5	6.4	NNW	0.54	12.9	NNE	-2.6	-0.6	-2.8	763.5	0	0	0.065	0	22.2	16	-4.9	19.8	3.87	1.1964	117	1	100	5
11/1/2011	12:35 AM	-0.4	-0.3	-0.4	75	-4.3	8	NNW	0.67	20.9	NNW	-3.3	-0.7	-3.5	763.5	0	0	0.065	0	22.1	16	-4.9	19.7	3.88	1.1966	117	1	100	5
11/1/2011	12:40 AM	-0.3	-0.3	-0.4	74	-4.4	9.7	NNE	0.8	22.5	WNV	-3.6	-0.6	-3.8	763.5	0	0	0.065	0	22.1	16	-4.9	19.7	3.88	1.1966	117	1	100	5
11/1/2011	12:45 AM	-0.3	-0.3	-0.3	75	-4.2	8	NW	0.67	32.2	WNV	-3.1	-0.6	-3.3	763.4	0	0	0.065	0	22	16	-5	19.6	3.89	1.197	117	1	100	5
11/1/2011	12:50 AM	-0.3	-0.3	-0.3	75	-4.2	9.7	N	0.8	19.3	NNE	-3.6	-0.6	-3.8	763.6	0	0	0.065	0	21.9	16	-5.1	19.4	3.89	1.1977	117	1	100	5
11/1/2011	12:55 AM	-0.3	-0.2	-0.3	74	-4.4	9.7	N	0.8	20.9	NNW	-3.6	-0.5	-3.8	763.6	0	0	0.065	0	21.9	16	-5.1	19.4	3.89	1.1977	117	1	100	5
11/1/2011	1:00 AM	-0.3	-0.3	-0.3	75	-4.2	6.4	N	0.54	14.5	NW	-2.5	-0.5	-2.7	763.5	0	0	0.065	0	21.8	16	-5.2	19.3	3.9	1.1981	117	1	100	5
11/1/2011	1:05 AM	-0.3	-0.3	-0.3	75	-4.2	6.4	WNV	0.54	19.3	N	-2.6	-0.6	-2.8	763.7	0	0	0.065	0	21.8	16	-5.2	19.3	3.9	1.1983	118	1	100	5
11/1/2011	1:10 AM	-0.3	-0.3	-0.3	75	-4.2	6.4	NNE	0.54	22.5	NNW	-2.5	-0.5	-2.7	763.5	0	0	0.065	0	21.7	16	-5.2	19.2	3.91	1.1983	117	1	100	5
11/1/2011	1:15 AM	-0.3	-0.3	-0.3	75	-4.2	1.6	NW	0.13	6.4	NNW	-0.3	-0.5	-0.5	763.5	0	0	0.065	0	21.7	16	-5.2	19.2	3.91	1.1983	117	1	100	5
11/1/2011	1:20 AM	-0.3	-0.3	-0.3	76	-4.1	4.8	N	0.4	12.9	NE	-1.9	-0.6	-2.1	763.5	0	0	0.065	0	21.7	16	-5.2	19.2	3.91	1.1983	117	1	100	5
11/1/2011	1:25 AM	-0.3	-0.3	-0.4	76	-4.1	6.4	NNW	0.54	16.1	NE	-2.6	-0.6	-2.8	763.6	0	0	0.065	0	21.6	16	-5.3	19.1	3.91	1.1989	117	1	100	5
11/1/2011	1:30 AM	-0.3	-0.3	-0.3	76	-4	4.8	NW	0.4	9.7	NW	-1.8	-0.5	-2	763.5	0	0	0.065	0	21.6	16	-5.3	19.1	3.91	1.1987	117	1	100	5
11/1/2011	1:35 AM	-0.3	-0.3	-0.3	76	-4	4.8	NNE	0.4	19.3	NE	-1.8	-0.5	-2	763.5	0	0	0.065	0	21.5	16	-5.4	18.9	3.92	1.1992	117	1	100	5
11/1/2011	1:40 AM	-0.2	-0.2	-0.3	75	-4.1	6.4	NNE	0.54	17.7	NNE	-2.4	-0.4	-2.6	763.4	0	0	0.064	0	21.5	16	-5.4	18.9	3.92	1.1991	117	1	100	5
11/1/2011	1:45 AM	-0.1	-0.1	-0.2	75	-4	8	NNE	0.67	20.9	NW	-2.9	-0.3	-3.1	763.3	0	0	0.064	0	21.4	16	-5.5	18.8	3.93	1.1992	117	1	100	5
11/1/2011	1:50 AM	-0.1	-0.1	-0.2	75	-4	8	NNE	0.67	19.3	NE	-2.9	-0.3	-3.1	763.3	0	0	0.064	0	21.4	16	-5.5	18.8	3.93	1.1992	117	1	100	5
11/1/2011	1:55 AM	-0.1	-0.1	-0.1	75	-4	6.4	NW	0.54	22.5	WNV	-2.2	-0.3	-2.4	763.2	0	0	0.064	0	21.3	16	-5.5	18.7	3.93	1.1995	117	1	100	5
11/1/2011	2:00 AM	-0.2	-0.1	-0.2	76	-3.9	3.2	NNW	0.27	11.3	NNE	-0.8	-0.4	-1	763.1	0	0	0.064	0	21.3	16	-5.5	18.7	3.93	1.1994	117	1	100	5
11/1/2011	2:05 AM	-0.2	-0.2	-0.2	75	-4.1	4.8	NNW	0.4	17.7	N	-1.7	-0.4	-1.9	763.2	0	0	0.064	0	21.4	16	-5.5	18.8	3.93	1.199	117	1	100	5
11/1/2011	2:10 AM	-0.2	-0.1	-0.2	76	-3.9	3.2	NNW	0.27	11.3	NW	-0.8	-0.4	-1	763.1	0	0	0.064	0	21.7	17	-4.4	19.3	4.03	1.1974	117	1	100	5
11/1/2011	2:15 AM	-0.1	-0.1	-0.2	75	-4	8	NW	0.67	17.7	W	-2.9	-0.3	-3.1	763.1	0	0	0.064	0	21.9	17	-4.3	19.5	4.02	1.1967	118	1	100	5
11/1/2011	2:20 AM	-0.1	-0.1	-0.1	75	-4	4.8	NNW	0.4	9.7	NW	-1.6	-0.3	-1.8	763.1	0	0	0.064	0	22.2	17	-4.1	19.8	4.01	1.1954	117	1	100	5
11/1/2011	2:25 AM	-0.2	-0.1	-0.2	76	-3.9	4.8	NNW	0.4	12.9	N	-1.7	-0.4	-1.9	763	0	0	0.064	0	22.4	17	-3.9	20.2	4	1.1943	117	1	100	5
11/1/2011	2:30 AM	-0.2	-0.2	-0.2	76	-3.9	6.4	NW	0.54	14.5	NE	-2.4	-0.4	-2.6	762.9	0	0	0.064	0	22.7	17	-3.7	20.6	3.99	1.1929	117	1	100	5
11/1/2011	2:35 AM	-0.2	-0.2	-0.2	76	-3.9	1.6	NNE	0.13	6.4	NE	-0.2	-0.4	-0.4	762.9	0	0	0.064	0	22.8	16	-4.3	20.8	3.83	1.1925	117	1	100	5
11/1/2011	2:40 AM	-0.2	-0.1	-0.2	76	-3.9	4.8	NW	0.4	11.3	NW	-1.7	-0.4	-1.9	762.9	0	0	0.064	0	22.8	16	-4.3	20.8	3.83	1.1925	117	1	100	5
11/1/2011	2:45 AM	-0.1	-0.1	-0.2	75	-4	6.4	N	0.54	14.5	WNV	-2.3	-0.3	-2.6	762.8	0	0	0.064	0	22.8	16	-4.3	20.8	3.83	1.1923	117	1	100	5
11/1/2011	2:50 AM	-0.1	-0.1	-0.1	75	-4	4.8	NW	0.4	12.9	WNV	-1.6	-0.3	-1.8	762.8	0	0	0.064	0	22.8	16	-4.4	20.7	3.83	1.1926	117	1	100	5
11/1/2011	2:55 AM	-0.2	-0.1	-0.2	77	-3.7	1.6	NW	0.13	14.5	WNV	-0.2	-0.4	-0.4	762.7	0	0	0.064	0	22.7	16	-4.5	20.6	3.84	1.1929	117	1	100	5
11/1/2011	3:00 AM	-0.1	-0.1	-0.2	76	-3.8	8	NW	0.67	19.3	WNV	-2.9	-0.3	-3.1	762.7	0	0	0.064	0	22.6	16	-4.6	20.4	3.85	1.1933	117	1	100	5
11/1/2011	3:05 AM	-0.1	-0.1	-0.1	75	-4	4.8	NW	0.4	12.9	NNE	-1.6	-0.3	-1.8	762.7	0	0	0.064	0	22.6	16	-4.6	20.4	3.85	1.1935	117	1	100	5
11/1/2011	3:10 AM	0.1	0.1	-0.1	75	-3.9	6.4	NW	0.54	11.3	NW	-2.1	-0.2	-2.3	762.6	0	0	0.063	0	22.4	16	-4.6	20.2	3.85	1.1938	117	1	100	5
11/1/2011	3:15 AM	0.1	0.1	0.1	75	-3.8	3.2	NNE	0.27	11.3	N	-0.4	-0.1	-0.7	762.5	0	0	0.063	0	22.4	16	-4.6	20.2	3.85	1.1936	117	1	100	5
11/1/2011	3:20 AM	0.1	0.1	0.1	74	-4	3.2	WNV	0.27	11.3	WNV	-0.4	-0.1	-0.7	762.6	0	0	0.063	0	22.4	16	-4.7	20.1	3.86	1.1939	117	1	100	5
11/1/2011	3:25 AM	0.1	0.1	0.1	74	-4	1.6	N	0.13	9.7	NNW	0.1	-0.2	-0.2	762.5	0	0	0.063	0	22.4	16	-4.7	20.1	3.86	1.1939	118	1	100	5
11/1/2011	3:30 AM	0.1	0.1	0.1	74	-4	3.2	N	0.27	9.7	NNW	-0.5	-0.2	-0.7	762.5	0	0	0.063	0	22.4	16	-4.7	20.1	3.86	1.1938	117	1	100	5
11/1/2011	3:35 AM	0.1	0.1	0.1	73	-4.2	3.2	NNE	0.27	9.7	NW	-0.4	-0.1	-0.7	762.5	0	0	0.063	0	22.3	16	-4.8	19.9	3.87	1.1942	117	1	100	5
11/1/2011	3:40 AM	0.1	0.1	0.1	73	-4.2	3.2	N	0.27	11.3	WNV	-0.4	-0.1	-0.7	762.4	0	0	0.063	0	22.3	16	-4.8	19.9	3.87	1.1941	117	1	100	5
11/1/2011	3:45 AM	0	0.1	0	74	-4.1	4.8	NNE	0.4	12.9	WNV	-1.5	-0.2	-1.7	762.3	0	0	0.064	0	22.2	16	-4.9	19.8	3.87	1.1945	117	1	100	5
11/1/2011	3:50 AM	0	0	0	73	-4.3	4.8	WNV	0.4	9.7	NE	-1.5	-0.2	-1.7	762.4	0	0	0.064	0	22.2	16	-4.9	19.8	3.87	1.1946	117	1	100	5
11/1/2011	3:55 AM	0.1	0.1	0	72	-4.4	6.4	NE	0.54	12.9	NE	-2.1	-0.2	-2.4	762.4	0	0	0.063	0	22.1	16	-4.9	19.7	3.88	1.1948	117	1	100	5
11/1/2011	4:00 AM	0	0.1	0	73	-4.3	6.4	NW	0.54	12.9	NNW	-2.2	-0.2	-2.4	762.3	0	0	0.064	0	22.1	16	-4.9	19.7	3.88	1.1947	117	1	100	5
11/1/2011	4:05 AM	0.1	0.1	0	71	-4.5	9.7	NW	0.8	20.9	NW	-3.1	-0.2	-3.3	762.2	0	0	0.063	0	22.1	16	-4.9	19.7	3.88	1.1945	117	1	100	5
11/1/2011	4:10 AM	0.1	0.2	0.1	72	-4.3	11.3	WNV	0.94	24.1	WNV	-3.5	-0.2	-3.8	762.2	0	0	0.063	0	22	16	-5	19.6	3.89	1.195	117	1	100	5
11/1/2011	4:15 AM	0.1	0.2	0.1	72	-4.3	4.8	NNW	0.4	17.7	NNW	-1.4	-0.2	-1.7	762.2	0	0	0.063	0	22	16	-5	19.6	3.89	1.195	117	1	100	5
11/1/2011	4:20 AM	-0.1	0.2	-0.1	73	-4.3	4.8	NNW	0.4	16.1	WNV	-1.6	-0.3	-1.8	762	0	0	0.064	0	21.9	16	-5.1	19.4	3.89	1.1952	117	1	100	5
11/1/2011	4:25 AM	0.																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/1/2011	8:25 AM	-0.1	0.1	-0.1	80	-3.1	8 NNW	0.67		20.9 WNW		-2.8	-0.2	-2.9	760.7	0	0	0.064	0	22.2	17	-4.1	19.8	4.01	1.1916	117	1	100	5
11/1/2011	8:30 AM	-0.1	0	-0.1	80	-3.1	9.7 N	0.8		20.9 NW		-3.3	-0.2	-3.4	760.7	0	0	0.064	0	22.2	17	-4.1	19.8	4.01	1.1916	117	1	100	5
11/1/2011	8:35 AM	-0.1	-0.1	-0.1	81	-3	6.4 N	0.54		11.3 NNE		-2.3	-0.3	-2.5	760.7	0	0	0.064	0	22.1	17	-4.1	19.8	4.01	1.1918	117	1	100	5
11/1/2011	8:40 AM	-0.2	-0.1	-0.2	82	-2.9	8 N	0.67		24.1 WNW		-2.9	-0.3	-3.1	760.7	0	0	0.064	0	22.1	17	-4.1	19.8	4.01	1.1918	117	1	100	5
11/1/2011	8:45 AM	-0.3	-0.2	-0.3	82	-3	8 N	0.67		19.3 WNW		-3.1	-0.4	-3.2	760.6	0	0	0.065	0	22.1	17	-4.1	19.8	4.01	1.1917	117	1	100	5
11/1/2011	8:50 AM	-0.3	-0.3	-0.3	83	-2.8	8 N	0.67		14.5 N		-3.1	-0.4	-3.2	760.6	0	0	0.065	0	22.1	17	-4.1	19.8	4.01	1.1917	117	1	100	5
11/1/2011	8:55 AM	-0.3	-0.3	-0.3	84	-2.7	8 N	0.67		17.7 NE		-3.1	-0.4	-3.2	760.6	0	0	0.065	0	22	17	-4.2	19.6	4.02	1.1921	117	1	100	5
11/1/2011	9:00 AM	-0.4	-0.3	-0.4	85	-2.6	6.4 NNW	0.54		12.9 NNW		-2.6	-0.5	-2.7	760.6	0	0	0.065	0	22	17	-4.2	19.6	4.02	1.1923	117	1	100	5
11/1/2011	9:05 AM	-0.5	-0.4	-0.5	86	-2.6	6.4 NNE	0.54		12.9 NNE		-2.8	-0.6	-2.9	760.6	0	0	0.065	0	22	17	-4.2	19.6	4.02	1.1922	117	1	100	5
11/1/2011	9:10 AM	-0.6	-0.5	-0.6	87	-2.5	4.8 N	0.4		14.5 NNE		-2.1	-0.7	-2.2	760.5	0	0	0.066	0	21.9	17	-4.3	19.5	4.02	1.1925	117	1	100	5
11/1/2011	9:15 AM	-0.7	-0.6	-0.7	89	-2.3	3.2 NNE	0.27		9.7 NNE		-1.4	-0.8	-1.5	760.5	0	0	0.066	0	21.9	17	-4.3	19.5	4.02	1.1925	117	1	100	5
11/1/2011	9:20 AM	-0.8	-0.7	-0.8	89	-2.4	1.6 NNE	0.13		4.8 NNE		-0.8	-0.9	-0.9	760.3	0	0	0.066	0	21.9	17	-4.3	19.5	4.02	1.1923	118	1	100	5
11/1/2011	9:25 AM	-0.8	-0.8	-0.8	90	-2.3	0 NNE	0		3.2 NNE		-0.8	-0.9	-0.9	760.2	0	0	0.067	0	21.8	17	-4.4	19.3	4.03	1.1926	117	1	100	5
11/1/2011	9:30 AM	-0.8	-0.8	-0.9	90	-2.3	0 NNE	0		4.8 NNE		-0.8	-0.9	-0.9	760.1	0	0	0.067	0	21.8	17	-4.4	19.3	4.03	1.1924	117	1	100	5
11/1/2011	9:35 AM	-0.9	-0.9	-0.9	90	-2.3	0 NNE	0		3.2 NNE		-0.9	-1	-1	760.1	0	0	0.067	0	21.8	17	-4.4	19.3	4.03	1.1924	117	1	100	5
11/1/2011	9:40 AM	-0.7	-0.7	-0.9	88	-2.5	3.2 N	0.27		8 NNE		-1.4	-0.8	-1.5	760	0	0	0.066	0	21.8	17	-4.4	19.3	4.03	1.1923	117	1	100	5
11/1/2011	9:45 AM	-0.6	-0.6	-0.7	89	-2.2	1.6 N	0.13		6.4 N		-0.6	-0.7	-0.7	760	0	0	0.066	0	21.7	17	-4.4	19.3	4.03	1.1924	117	1	100	5
11/1/2011	9:50 AM	-0.6	-0.6	-0.6	88	-2.4	1.6 N	0.13		4.8 N		-0.6	-0.7	-0.7	760	0	0	0.066	0	21.7	17	-4.4	19.3	4.03	1.1924	117	1	100	5
11/1/2011	9:55 AM	-0.4	-0.4	-0.6	86	-2.5	1.6 NNE	0.13		6.4 N		-0.4	-0.6	-0.6	759.9	0	0	0.065	0	21.7	17	-4.4	19.3	4.03	1.1923	117	1	100	5
11/1/2011	10:00 AM	-0.2	-0.2	-0.4	83	-2.7	4.8 N	0.4		8 NNE		-1.7	-0.3	-1.8	759.8	0	0	0.064	0	21.6	17	-4.5	19.1	4.03	1.1926	117	1	100	5
11/1/2011	10:05 AM	0	0	-0.2	82	-2.7	4.8 NNW	0.4		8 NW		-1.5	-0.2	-1.7	759.8	0	0	0.064	0	21.6	17	-4.5	19.1	4.03	1.1926	117	1	100	5
11/1/2011	10:10 AM	0.3	0.3	0	79	-2.9	6.4 NW	0.54		14.5 NW		-1.8	0.1	-2	759.7	0	0	0.063	0	21.6	17	-4.5	19.1	4.03	1.1926	117	1	100	5
11/1/2011	10:15 AM	0.3	0.3	0.3	79	-2.9	4.8 NW	0.4		12.9 NW		-1.1	0.2	-1.3	759.6	0	0	0.063	0	21.5	17	-4.6	19	4.04	1.1929	117	1	100	5
11/1/2011	10:20 AM	0.3	0.3	0.3	80	-2.7	6.4 NW	0.54		16.1 NNW		-1.8	0.2	-1.9	759.7	0	0	0.063	0	21.5	17	-4.6	19	4.04	1.1929	117	1	100	5
11/1/2011	10:25 AM	0.3	0.3	0.3	80	-2.8	3.2 NW	0.27		8 NW		-0.3	0.1	-0.4	759.6	0	0	0.063	0	21.4	17	-4.7	18.9	4.04	1.193	117	1	100	5
11/1/2011	10:30 AM	0.3	0.3	0.3	80	-2.8	3.2 N	0.27		8 NNW		-0.3	0.1	-0.4	759.5	0	0	0.063	0	21.4	17	-4.7	18.9	4.04	1.1929	118	1	100	5
11/1/2011	10:35 AM	0.3	0.3	0.3	79	-2.9	3.2 N	0.27		8 W		-0.2	0.2	-0.4	759.4	0	0	0.063	0	21.4	17	-4.7	18.9	4.04	1.1928	117	1	100	5
11/1/2011	10:40 AM	0.4	0.4	0.3	77	-3.1	1.6 N	0.13		6.4 NNW		0.4	0.2	0.2	759.4	0	0	0.062	0	21.4	17	-4.7	18.9	4.04	1.1927	117	1	100	5
11/1/2011	10:45 AM	0.5	0.5	0.4	78	-2.9	0 WNW	0		6.4 WNW		0.5	0.3	0.3	759.4	0	0	0.062	0	21.3	17	-4.7	18.7	4.04	1.1932	117	1	100	5
11/1/2011	10:50 AM	0.6	0.6	0.5	79	-2.6	0 WNW	0		3.2 WNW		0.6	0.4	0.4	759.3	0	0	0.062	0	21.3	18	-4	18.8	4.24	1.1928	117	1	100	5
11/1/2011	10:55 AM	1.1	1.1	0.6	76	-2.7	3.2 NNW	0.27		9.7 W		0.7	0.8	0.4	759.3	0	0	0.06	0	21.5	18	-3.8	19	4.24	1.192	117	1	100	5
11/1/2011	11:00 AM	1.1	1.1	1.1	73	-3.2	4.8 NW	0.4		12.9 W		-0.3	0.8	-0.6	759.3	0	0	0.06	0	21.7	18	-3.7	19.3	4.23	1.1911	117	1	100	5
11/1/2011	11:05 AM	1.1	1.1	1.1	75	-2.9	3.2 N	0.27		9.7 WNW		0.6	0.8	0.3	759.3	0	0	0.06	0	21.9	18	-3.5	19.5	4.22	1.1903	117	1	100	5
11/1/2011	11:10 AM	0.9	1.1	0.9	75	-3	6.4 NW	0.54		14.5 N		-1.1	0.7	-1.4	759.2	0	0	0.06	0	22.2	19	-2.6	19.9	4.35	1.1886	117	1	100	5
11/1/2011	11:15 AM	0.7	0.9	0.7	78	-2.7	4.8 NNE	0.4		12.9 NE		-0.7	0.4	-0.9	759.2	0	0	0.061	0	22.4	20	-1.7	20.3	4.55	1.1873	117	1	100	5
11/1/2011	11:20 AM	0.6	0.7	0.6	77	-3	6.4 WNW	0.54		14.5 WNW		-1.5	0.4	-1.7	759.1	0	0	0.062	0	22.7	20	-1.5	20.8	4.55	1.1859	117	1	100	5
11/1/2011	11:25 AM	0.6	0.6	0.6	78	-2.8	3.2 NW	0.27		11.3 NNW		0.1	0.4	-0.1	759.1	0	0	0.062	0	22.8	20	-1.3	21	4.55	1.1852	117	1	100	5
11/1/2011	11:30 AM	0.6	0.6	0.5	78	-2.8	3.2 NNW	0.27		9.7 NW		0.1	0.4	-0.1	759	0	0	0.062	0	22.9	20	-1.2	21.2	4.55	1.1846	117	1	100	5
11/1/2011	11:35 AM	0.5	0.6	0.5	78	-2.9	6.4 NW	0.54		16.1 WNW		-1.6	0.3	-1.8	758.8	0	0	0.062	0	22.9	20	-1.2	21.2	4.55	1.1843	117	1	100	5
11/1/2011	11:40 AM	0.6	0.6	0.5	77	-3	8 NW	0.67		22.5 NW		-2.1	0.3	-2.3	758.8	0	0	0.062	0	22.8	19	-2	20.9	4.35	1.1851	118	1	100	5
11/1/2011	11:45 AM	0.7	0.7	0.6	77	-2.9	4.8 NNW	0.4		11.3 WNW		-0.7	0.4	-0.9	758.7	0	0	0.061	0	22.8	19	-2	20.9	4.35	1.185	117	1	100	5
11/1/2011	11:50 AM	0.7	0.7	0.7	77	-2.9	6.4 NW	0.54		14.5 NW		-1.4	0.4	-1.6	758.6	0	0	0.061	0	22.8	19	-2.1	20.9	4.35	1.185	117	1	100	5
11/1/2011	11:55 AM	0.7	0.7	0.7	77	-2.9	6.4 NW	0.54		16.1 WNW		-1.4	0.4	-1.6	758.6	0	0	0.061	0	22.8	19	-2.1	20.9	4.35	1.1851	117	1	100	5
11/1/2011	12:00 PM	0.7	0.7	0.7	77	-2.9	6.4 NNW	0.54		17.7 NNW		-1.3	0.5	-1.6	758.5	0	0	0.061	0	22.7	19	-2.2	20.7	4.35	1.1854	117	1	100	5
11/1/2011	12:05 PM	0.6	0.7	0.6	78	-2.8	6.4 NW	0.54		14.5 NW		-1.5	0.4	-1.7	758.5	0	0	0.062	0	22.7	19	-2.2	20.7	4.35	1.1854	117	1	100	5
11/1/2011	12:10 PM	0.6	0.7	0.6	78	-2.8	4.8 WNW	0.4		12.9 NNE		-0.8	0.4	-0.9	758.3	0	0	0.062	0	22.7	19	-2.2	20.7	4.35	1.185	117	1	100	5
11/1/2011	12:15 PM	0.7	0.7	0.6	77	-2.9	6.4 NW	0.54		20.9 W		-1.3	0.5	-1.6	758.2	0	0	0.061	0	22.6	19	-2.3	20.6	4.35	1.1854	117	1	100	5
11/1/2011	12:20 PM	0.8	0.8	0.7	77	-2.8	8 NNW	0.67		16.1 NE		-1.8	0.6	-2.1	758.2	0	0	0.061	0	22.6	19	-2.3	20.6	4.35	1.1854	117	1	100	5
11/1/2011	12:25 PM	0.8	0.8	0.7	77	-2.8	9.7 NW	0.8		24.1																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW		Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/1/2011	4:25 PM	1.3	1.3	1.2	72	-3.2	9.7	NW	0.8	20.9	N	-1.7	1	-1.9	753.5	0	0	0.059	0	22.6	19	-2.3	20.6	4.35	1.1779	118	1	100	5
11/1/2011	4:30 PM	1.2	1.3	1.2	72	-3.3	6.4	N	0.54	12.9	NW	-0.8	0.9	-1.1	753.5	0	0	0.06	0	22.4	19	-2.3	20.3	4.35	1.1785	117	1	100	5
11/1/2011	4:35 PM	1.2	1.2	1.2	73	-3.1	8	NW	0.67	20.9	NW	-1.4	0.9	-1.7	753.4	0	0	0.06	0	22.4	19	-2.3	20.3	4.35	1.1783	117	1	100	5
11/1/2011	4:40 PM	1.1	1.2	1.1	73	-3.2	8	NNW	0.67	12.9	NNW	-1.5	0.8	-1.8	753.3	0	0	0.06	0	22.4	18	-3.1	20.3	4.2	1.1785	117	1	100	5
11/1/2011	4:45 PM	1.1	1.1	1.1	74	-3.1	6.4	NW	0.54	16.1	NW	-0.9	0.8	-1.2	753.2	0	0	0.06	0	22.4	18	-3.1	20.2	4.2	1.1786	117	1	100	5
11/1/2011	4:50 PM	1.1	1.1	1.1	74	-3.1	8	NW	0.67	17.7	N	-1.5	0.8	-1.8	753.1	0	0	0.06	0	22.4	18	-3.1	20.2	4.2	1.1784	117	1	100	5
11/1/2011	4:55 PM	1	1.1	1	74	-3.1	4.8	N	0.4	9.7	NW	-0.3	0.7	-0.6	753	0	0	0.06	0	22.3	18	-3.2	20.1	4.21	1.1787	117	1	100	5
11/1/2011	5:00 PM	1.1	1.1	1	72	-3.4	6.4	WNW	0.54	14.5	W	-0.9	0.8	-1.2	752.9	0	0	0.06	0	22.3	18	-3.2	20.1	4.21	1.1785	117	1	100	5
11/1/2011	5:05 PM	1.3	1.3	1.1	71	-3.4	6.4	N	0.54	14.5	WNW	-0.7	1	-1	752.9	0	0	0.059	0	22.2	17	-4.1	19.8	4.01	1.1793	117	1	100	5
11/1/2011	5:10 PM	1.3	1.3	1.3	71	-3.4	4.8	NNW	0.4	14.5	N	-0.1	1	-0.3	752.8	0	0	0.059	0	22.1	17	-4.1	19.8	4.01	1.1795	117	1	100	5
11/1/2011	5:15 PM	1.3	1.3	1.3	71	-3.4	9.7	NW	0.8	25.7	NW	-1.7	1	-1.9	752.7	0	0	0.059	0	22.1	17	-4.1	19.8	4.01	1.1793	117	1	100	5
11/1/2011	5:20 PM	1.3	1.3	1.3	71	-3.4	9.7	NNW	0.8	16.1	NNW	-1.6	1.1	-1.9	752.7	0	0	0.059	0	22	17	-4.2	19.6	4.02	1.1798	117	1	100	5
11/1/2011	5:25 PM	1.3	1.3	1.3	71	-3.4	8	NNW	0.67	19.3	WNW	-1.2	1.1	-1.4	752.7	0	0	0.059	0	21.9	17	-4.3	19.5	4.02	1.1803	117	1	100	5
11/1/2011	5:30 PM	1.2	1.3	1.2	72	-3.3	3.2	NNW	0.27	14.5	NNW	0.8	0.9	0.5	752.6	0	0	0.059	0	21.9	17	-4.3	19.5	4.02	1.1801	117	1	100	5
11/1/2011	5:35 PM	1.2	1.2	1.2	71	-3.5	8	N	0.67	25.7	NW	-1.3	0.9	-1.6	752.6	0	0	0.059	0	21.8	17	-4.4	19.3	4.03	1.1806	118	1	100	5
11/1/2011	5:40 PM	1.3	1.3	1.2	71	-3.4	8	N	0.67	16.1	N	-1.2	1	-1.5	752.5	0	0	0.059	0	21.7	17	-4.4	19.3	4.03	1.1807	117	1	100	5
11/1/2011	5:45 PM	1.3	1.3	1.3	71	-3.4	8	NW	0.67	22.5	NNE	-1.2	1.1	-1.4	752.4	0	0	0.059	0	21.7	17	-4.4	19.3	4.03	1.1805	117	1	100	5
11/1/2011	5:50 PM	1.3	1.3	1.3	71	-3.4	6.4	NNE	0.54	12.9	NNE	-0.7	1.1	-0.9	752.3	0	0	0.059	0	21.6	17	-4.5	19.1	4.03	1.1809	117	1	100	5
11/1/2011	5:55 PM	1.3	1.3	1.3	71	-3.4	9.7	NNW	0.8	27.4	NNE	-1.6	1.1	-1.9	752.2	0	0	0.059	0	21.5	17	-4.6	19	4.04	1.1812	117	1	100	5
11/1/2011	6:00 PM	1.5	1.5	1.3	69	-3.6	12.9	NNE	1.07	24.1	N	-2.2	1.2	-2.4	752.3	0	0	0.058	0	21.5	17	-4.6	19	4.04	1.1813	117	1	100	5
11/1/2011	6:05 PM	1.5	1.5	1.5	69	-3.6	9.7	N	0.8	19.3	NNW	-1.4	1.2	-1.7	752.1	0	0	0.058	0	21.4	17	-4.7	18.9	4.04	1.1813	117	1	100	5
11/1/2011	6:10 PM	1.4	1.5	1.4	70	-3.5	6.4	NW	0.54	17.7	NNE	-0.6	1.1	-0.8	752.1	0	0	0.059	0	21.4	17	-4.7	18.9	4.04	1.1813	117	1	100	5
11/1/2011	6:15 PM	1.3	1.4	1.3	71	-3.4	4.8	NW	0.4	12.9	NW	-0.1	1	-0.3	752.1	0	0	0.059	0	21.4	18	-3.9	18.9	4.24	1.181	117	1	100	5
11/1/2011	6:20 PM	1.3	1.3	1.2	70	-3.6	9.7	NNW	0.8	20.9	NW	-1.7	1	-1.9	752.1	0	0	0.059	0	21.5	19	-3.1	19.1	4.35	1.1805	117	1	100	5
11/1/2011	6:25 PM	1.3	1.3	1.3	70	-3.5	9.7	NW	0.8	20.9	NNE	-1.6	1.1	-1.9	752.1	0	0	0.059	0	21.7	20	-2.2	19.4	4.55	1.1791	117	1	100	5
11/1/2011	6:30 PM	1.5	1.5	1.4	69	-3.6	12.9	NW	1.07	24.1	N	-2.2	1.2	-2.4	751.9	0	0	0.058	0	22	20	-2	19.8	4.55	1.1776	117	1	100	5
11/1/2011	6:35 PM	1.4	1.5	1.4	69	-3.6	9.7	NNW	0.8	20.9	NNW	-1.5	1.2	-1.8	751.9	0	0	0.059	0	22.3	20	-1.8	20.2	4.55	1.1764	117	1	100	5
11/1/2011	6:40 PM	1.4	1.5	1.4	70	-3.5	6.4	NNW	0.54	17.7	WNW	-0.6	1.1	-0.8	751.9	0	0	0.059	0	22.6	19	-2.3	20.6	4.35	1.1755	117	1	100	5
11/1/2011	6:45 PM	1.4	1.4	1.3	70	-3.4	9.7	NW	0.8	20.9	NW	-1.5	1.2	-1.8	751.8	0	0	0.059	0	22.8	19	-2.1	20.9	4.35	1.1744	118	1	100	5
11/1/2011	6:50 PM	1.4	1.4	1.4	70	-3.5	8	NNW	0.67	25.7	WNW	-1.1	1.1	-1.4	751.9	0	0	0.059	0	22.9	19	-1.9	21.1	4.35	1.1737	117	1	100	5
11/1/2011	6:55 PM	1.4	1.4	1.4	70	-3.5	8	NW	0.67	17.7	NW	-1.1	1.1	-1.4	751.8	0	0	0.059	0	22.9	18	-2.7	21.1	4.18	1.1739	117	1	100	5
11/1/2011	7:00 PM	1.3	1.4	1.3	71	-3.4	8	NW	0.67	16.1	NW	-1.2	1.1	-1.4	751.7	0	0	0.059	0	22.8	18	-2.8	20.9	4.19	1.1743	117	1	100	5
11/1/2011	7:05 PM	1.3	1.3	1.3	72	-3.2	9.7	N	0.8	22.5	NNE	-1.6	1.1	-1.9	751.7	0	0	0.059	0	22.8	18	-2.8	20.9	4.19	1.1742	117	1	100	5
11/1/2011	7:10 PM	1.2	1.3	1.2	73	-3.1	8	NW	0.67	16.1	N	-1.3	0.9	-1.6	751.7	0	0	0.059	0	22.8	18	-2.8	20.8	4.19	1.1746	117	1	100	5
11/1/2011	7:15 PM	1.2	1.3	1.2	73	-3.1	8	NNE	0.67	25.7	NNE	-1.3	0.9	-1.6	751.6	0	0	0.059	0	22.8	18	-2.8	20.8	4.19	1.1744	117	1	100	5
11/1/2011	7:20 PM	1.1	1.2	1.1	75	-2.8	6.4	NNW	0.54	14.5	N	-0.9	0.8	-1.2	751.6	0	0	0.06	0	22.8	18	-2.8	20.8	4.19	1.1744	117	1	100	5
11/1/2011	7:25 PM	1	1.1	1	75	-2.9	6.4	NW	0.54	17.7	NNE	-1	0.7	-1.3	751.7	0	0	0.06	0	22.8	18	-2.8	20.8	4.19	1.1746	117	1	100	5
11/1/2011	7:30 PM	0.9	1	0.9	75	-3	6.4	NW	0.54	19.3	N	-1.1	0.7	-1.4	751.7	0	0	0.06	0	22.7	18	-2.9	20.7	4.19	1.175	117	1	100	5
11/1/2011	7:35 PM	0.9	0.9	0.9	76	-2.8	6.4	NNW	0.54	14.5	WNW	-1.1	0.7	-1.3	751.7	0	0	0.06	0	22.7	18	-2.9	20.7	4.19	1.175	117	1	100	5
11/1/2011	7:40 PM	0.8	0.9	0.8	77	-2.7	3.2	NNW	0.27	9.7	NNW	0.3	0.6	0.1	751.7	0	0	0.061	0	22.7	18	-2.9	20.7	4.19	1.175	117	1	100	5
11/1/2011	7:45 PM	0.7	0.8	0.7	78	-2.7	3.2	N	0.27	11.3	WNW	0.2	0.5	0	751.6	0	0	0.061	0	22.7	18	-2.9	20.7	4.19	1.1749	117	1	100	5
11/1/2011	7:50 PM	0.7	0.8	0.7	78	-2.7	4.8	NW	0.4	11.3	NNE	-0.7	0.5	-0.9	751.5	0	0	0.061	0	22.7	18	-2.9	20.7	4.19	1.1747	117	1	100	5
11/1/2011	7:55 PM	0.7	0.7	0.7	78	-2.7	3.2	WNW	0.27	6.4	N	0.2	0.4	-0.1	751.6	0	0	0.061	0	22.7	18	-2.9	20.7	4.19	1.1748	118	1	100	5
11/1/2011	8:00 PM	0.7	0.7	0.7	79	-2.6	4.8	NNW	0.4	9.7	NW	-0.7	0.5	-0.9	751.6	0	0	0.061	0	22.7	18	-2.9	20.7	4.19	1.1748	117	1	100	5
11/1/2011	8:05 PM	0.6	0.7	0.6	80	-2.5	4.8	NNW	0.4	12.9	NE	-0.9	0.4	-1.1	751.6	0	0	0.062	0	22.6	18	-3	20.5	4.2	1.1753	117	1	100	5
11/1/2011	8:10 PM	0.5	0.6	0.5	80	-2.6	6.4	NNW	0.54	14.5	WNW	-1.6	0.3	-1.8	751.5	0	0	0.062	0	22.6	18	-3	20.5	4.2	1.1752	117	1	100	5
11/1/2011	8:15 PM	0.5	0.6	0.5	82	-2.2	6.4	N	0.54	14.5	WNW	-1.6	0.3	-1.8	751.5	0	0	0.062	0	22.6	18	-3	20.5	4.2	1.1752	117	1	100	5
11/1/2011	8:20 PM	0.4	0.5	0.4	81	-2.4	4.8	NNE	0.4	14.5	NNW	-1	0.3	-1.2	751.4	0	0	0.062	0	22.6	18	-3	20.5	4.2	1.175	117	1	100	5
11/1/2011	8:25 PM	0.4	0.4	0.4	82	-2.3</																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/2/2011	12:25 AM	-1.6	-1.6	-1.7	88	-3.3	0	NNW	0	3.2	NNW	-1.6	-1.7	-1.7	751.7	0	0	0.069	0	22.8	18	-2.8	20.8	4.19	1.1745	117	1	100	5
11/2/2011	12:30 AM	-1.6	-1.6	-1.6	86	-3.6	0	WNW	0	6.4	WNW	-1.6	-1.7	-1.7	751.6	0	0	0.069	0	22.8	18	-2.8	20.8	4.19	1.1744	117	1	100	5
11/2/2011	12:35 AM	-1.5	-1.4	-1.6	88	-3.2	3.2	WNW	0.27	9.7	WNW	-2.2	-1.6	-2.3	751.6	0	0	0.069	0	22.7	18	-2.9	20.7	4.19	1.1748	117	1	100	5
11/2/2011	12:40 AM	-1.7	-1.5	-1.7	88	-3.4	1.6	NW	0.13	6.4	N	-1.7	-1.8	-1.8	751.7	0	0	0.069	0	22.6	18	-3	20.5	4.2	1.1754	117	1	100	5
11/2/2011	12:45 AM	-1.6	-1.6	-1.7	87	-3.5	1.6	N	0.13	6.4	N	-1.6	-1.7	-1.7	751.7	0	0	0.069	0	22.4	18	-3.1	20.3	4.2	1.1759	118	1	100	5
11/2/2011	12:50 AM	-1.8	-1.6	-1.8	88	-3.5	1.6	N	0.13	4.8	N	-1.8	-1.9	-1.9	751.7	0	0	0.07	0	22.4	18	-3.1	20.3	4.2	1.176	117	1	100	5
11/2/2011	12:55 AM	-1.9	-1.8	-1.9	87	-3.8	3.2	NNW	0.27	6.4	NW	-2.7	-2.1	-2.8	751.7	0	0	0.07	0	22.4	18	-3.1	20.3	4.2	1.176	117	1	100	5
11/2/2011	1:00 AM	-1.8	-1.8	-1.9	86	-3.8	3.2	NNW	0.27	9.7	NNE	-2.5	-1.9	-2.6	751.7	0	0	0.07	0	22.4	18	-3.1	20.2	4.2	1.1763	117	1	100	5
11/2/2011	1:05 AM	-1.7	-1.7	-1.8	84	-4.1	3.2	NNW	0.27	6.4	NNE	-2.4	-1.8	-2.6	751.7	0	0	0.07	0	22.4	18	-3.1	20.2	4.2	1.1763	117	1	100	5
11/2/2011	1:10 AM	-1.7	-1.7	-1.8	84	-4.1	1.6	N	0.13	6.4	NE	-1.7	-1.8	-1.8	751.8	0	0	0.07	0	22.4	18	-3.1	20.2	4.2	1.1763	117	1	100	5
11/2/2011	1:15 AM	-1.8	-1.7	-1.8	84	-4.1	0	NE	0	3.2	NE	-1.8	-1.9	-1.9	751.9	0	0	0.07	0	22.3	18	-3.2	20.1	4.21	1.1769	117	1	100	5
11/2/2011	1:20 AM	-1.8	-1.8	-1.8	83	-4.3	1.6	NW	0.13	4.8	N	-1.8	-1.9	-1.9	751.9	0	0	0.07	0	22.3	18	-3.2	20.1	4.21	1.177	117	1	100	5
11/2/2011	1:25 AM	-1.8	-1.8	-1.8	83	-4.3	0	N	0	4.8	NNW	-1.8	-1.9	-1.9	752	0	0	0.07	0	22.2	18	-3.3	19.9	4.21	1.1776	117	1	100	5
11/2/2011	1:30 AM	-1.9	-1.8	-1.9	86	-4	1.6	N	0.13	6.4	N	-1.9	-2.1	-2.1	752	0	0	0.07	0	22.2	17	-4.1	19.8	4.01	1.178	117	1	100	5
11/2/2011	1:35 AM	-2	-1.9	-2.1	84	-4.3	0	N	0	4.8	N	-2	-2.1	-2.1	752	0	0	0.071	0	22.1	17	-4.1	19.8	4.01	1.1783	117	1	100	5
11/2/2011	1:40 AM	-2.2	-2	-2.2	85	-4.3	1.6	NNW	0.13	4.8	NNW	-2.2	-2.3	-2.3	752	0	0	0.071	0	22.1	17	-4.1	19.8	4.01	1.1782	117	1	100	5
11/2/2011	1:45 AM	-2.1	-2.1	-2.2	83	-4.6	3.2	NW	0.27	9.7	NW	-2.8	-2.2	-2.9	752	0	0	0.071	0	22.1	17	-4.1	19.8	4.01	1.1783	117	1	100	5
11/2/2011	1:50 AM	-1.8	-1.8	-2.1	81	-4.6	3.2	NNE	0.27	9.7	NNE	-2.5	-1.9	-2.7	752.1	0	0	0.07	0	22	17	-4.2	19.6	4.02	1.1789	117	1	100	5
11/2/2011	1:55 AM	-1.9	-1.8	-1.9	82	-4.6	1.6	NE	0.13	4.8	NE	-1.9	-2.1	-2.1	752.1	0	0	0.07	0	22	17	-4.2	19.6	4.02	1.1788	117	1	100	5
11/2/2011	2:00 AM	-1.9	-1.9	-2	81	-4.8	4.8	NNW	0.4	8	NNE	-3.7	-2.1	-3.8	752.1	0	0	0.07	0	21.9	17	-4.3	19.5	4.02	1.1793	118	1	100	5
11/2/2011	2:05 AM	-1.8	-1.8	-1.9	81	-4.7	1.6	NW	0.13	6.4	NNW	-1.8	-2	-2	752.2	0	0	0.07	0	21.9	17	-4.3	19.5	4.02	1.1794	117	1	100	5
11/2/2011	2:10 AM	-2	-1.8	-2	82	-4.7	3.2	NW	0.27	6.4	NW	-2.8	-2.2	-2.9	752	0	0	0.071	0	21.8	17	-4.4	19.3	4.03	1.1797	117	1	100	5
11/2/2011	2:15 AM	-2.1	-2	-2.1	82	-4.8	3.2	N	0.27	8	NNW	-2.9	-2.3	-3.1	752.1	0	0	0.071	0	21.8	17	-4.4	19.3	4.03	1.1797	117	1	100	5
11/2/2011	2:20 AM	-2.3	-2.1	-2.3	84	-4.7	0	N	0	1.6	N	-2.3	-2.4	-2.4	752.1	0	0	0.072	0	21.7	17	-4.4	19.3	4.03	1.18	117	1	100	5
11/2/2011	2:25 AM	-2.5	-2.3	-2.5	83	-5	1.6	N	0.13	3.2	N	-2.5	-2.6	-2.6	752	0	0	0.072	0	21.7	17	-4.4	19.3	4.03	1.1799	117	1	100	5
11/2/2011	2:30 AM	-2.7	-2.5	-2.7	85	-4.9	1.6	N	0.13	3.2	N	-2.7	-2.8	-2.8	752	0	0	0.073	0	21.6	17	-4.5	19.1	4.03	1.1804	117	1	100	5
11/2/2011	2:35 AM	-2.6	-2.6	-2.8	84	-4.9	1.6	N	0.13	4.8	NNW	-2.6	-2.7	-2.7	752.1	0	0	0.073	0	21.6	17	-4.5	19.1	4.03	1.1805	117	1	100	5
11/2/2011	2:40 AM	-2.7	-2.6	-2.7	84	-5.1	0	N	0	3.2	N	-2.7	-2.8	-2.8	752	0	0	0.073	0	21.5	17	-4.6	19	4.04	1.1809	117	1	100	5
11/2/2011	2:45 AM	-2.9	-2.8	-2.9	85	-5.1	1.6	N	0.13	4.8	N	-2.9	-3.1	-3.1	752.1	0	0	0.074	0	21.5	17	-4.6	19	4.04	1.1811	117	1	100	5
11/2/2011	2:50 AM	-3.1	-2.9	-3.1	86	-5.1	1.6	NNW	0.13	4.8	NNW	-3.1	-3.2	-3.2	752.1	0	0	0.074	0	21.4	17	-4.7	18.9	4.04	1.1813	117	1	100	5
11/2/2011	2:55 AM	-3.4	-3.1	-3.4	86	-5.4	1.6	NNW	0.13	4.8	NNW	-3.4	-3.6	-3.6	752.1	0	0	0.076	0	21.4	17	-4.7	18.9	4.04	1.1813	117	1	100	5
11/2/2011	3:00 AM	-3.3	-3.3	-3.5	85	-5.5	3.2	NW	0.27	9.7	NW	-4.2	-3.4	-4.3	752.2	0	0	0.075	0	21.3	17	-4.7	18.7	4.04	1.1818	117	1	100	5
11/2/2011	3:05 AM	-3.2	-3.2	-3.3	85	-5.4	1.6	NW	0.13	4.8	NNE	-3.2	-3.3	-3.3	752.1	0	0	0.075	0	21.3	17	-4.7	18.7	4.04	1.1817	117	1	100	5
11/2/2011	3:10 AM	-3.2	-3.2	-3.2	85	-5.4	1.6	N	0.13	4.8	N	-3.2	-3.3	-3.3	752.2	0	0	0.075	0	21.4	17	-4.7	18.9	4.04	1.1814	118	1	100	5
11/2/2011	3:15 AM	-3.3	-3.2	-3.3	84	-5.6	0	N	0	4.8	N	-3.3	-3.4	-3.4	752.1	0	0	0.075	0	21.7	17	-4.4	19.3	4.03	1.1801	117	1	100	5
11/2/2011	3:20 AM	-3.3	-3.3	-3.3	85	-5.5	1.6	NNW	0.13	4.8	NNW	-3.3	-3.4	-3.4	752.2	0	0	0.075	0	21.9	17	-4.3	19.5	4.02	1.1795	117	1	100	5
11/2/2011	3:25 AM	-3.4	-3.3	-3.4	84	-5.7	1.6	WNW	0.13	6.4	WNW	-3.4	-3.5	-3.5	752.1	0	0	0.075	0	22.1	17	-4.1	19.8	4.01	1.1784	117	1	100	5
11/2/2011	3:30 AM	-3.4	-3.3	-3.4	84	-5.7	3.2	WNW	0.27	6.4	WNW	-4.3	-3.5	-4.4	752.2	0	0	0.075	0	22.4	17	-3.9	20.2	4	1.1773	117	1	100	5
11/2/2011	3:35 AM	-3.2	-3.2	-3.4	84	-5.5	3.2	NNW	0.27	8	NW	-4.1	-3.3	-4.2	752.2	0	0	0.075	0	22.6	17	-3.7	20.4	4	1.1765	117	1	100	5
11/2/2011	3:40 AM	-3.1	-3.1	-3.2	82	-5.7	1.6	NNW	0.13	4.8	NNW	-3.1	-3.3	-3.3	752.2	0	0	0.074	0	22.8	16	-4.4	20.7	3.83	1.176	117	1	100	5
11/2/2011	3:45 AM	-2.9	-2.9	-3.1	81	-5.7	1.6	NW	0.13	6.4	NW	-2.9	-3.1	-3.1	752.1	0	0	0.074	0	22.8	17	-3.6	20.8	3.99	1.1755	117	1	100	5
11/2/2011	3:50 AM	-3	-2.9	-3	81	-5.8	4.8	NNW	0.4	9.7	N	-4.9	-3.2	-5.1	752.2	0	0	0.074	0	22.7	17	-3.7	20.6	3.99	1.1761	117	1	100	5
11/2/2011	3:55 AM	-2.8	-2.8	-3	80	-5.8	3.2	NNW	0.27	9.7	N	-3.7	-3	-3.8	752.2	0	0	0.073	0	22.6	16	-4.6	20.4	3.85	1.1769	117	1	100	5
11/2/2011	4:00 AM	-2.7	-2.7	-2.8	80	-5.7	3.2	N	0.27	9.7	NW	-3.6	-2.9	-3.7	752.3	0	0	0.073	0	22.4	16	-4.6	20.2	3.85	1.1775	117	1	100	5
11/2/2011	4:05 AM	-2.6	-2.6	-2.7	79	-5.8	1.6	NNW	0.13	6.4	NNE	-2.6	-2.8	-2.8	752.3	0	0	0.073	0	22.4	16	-4.6	20.2	3.85	1.1775	117	1	100	5
11/2/2011	4:10 AM	-2.7	-2.6	-2.7	79	-5.8	1.6	N	0.13	6.4	N	-2.7	-2.8	-2.8	752.2	0	0	0.073	0	22.4	16	-4.7	20.1	3.86	1.1777	117	1	100	5
11/2/2011	4:15 AM	-2.7	-2.7	-2.7	79	-5.8	1.6	WNW	0.13	6.4	WNW	-2.7	-2.8	-2.8	752.2	0	0	0.073	0	22.4	16	-4.7	20.1	3.86	1.1777	117	1	100	5
11/2/2011	4:20 AM	-2.8	-2.7	-2.8	78	-6.1	1.6	WNW	0.13	4.8	WNW	-2.8	-2.9	-2.9	752.2	0	0	0.073	0	22.3	16	-4.8	19.9	3.87	1.1781	118	1	100	5
11/2/2011	4:25 AM	-2.8	-2.8	-2.8	76	-6.4	3.2	WNW	0.27	11.3	NE	-3.6	-3	-3.8	752.2														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/2/2011	8:25 AM	-7.7	-7.6	-7.7	90	-9	0 E		0	1.6 E		-7.7	-7.7	-7.7	753.7	0	0	0.09	0	22.8	15	-5.2	20.7	3.63	1.1787	117	1	100	5
11/2/2011	8:30 AM	-7.6	-7.6	-7.7	92	-8.7	0 E		0	1.6 E		-7.6	-7.7	-7.7	753.8	0	0	0.09	0	22.8	15	-5.2	20.7	3.63	1.1786	117	1	100	5
11/2/2011	8:35 AM	-7.7	-7.6	-7.7	90	-9	0 E		0	3.2 E		-7.7	-7.7	-7.7	753.9	0	0	0.09	0	22.9	15	-5.1	20.8	3.62	1.1782	117	1	100	5
11/2/2011	8:40 AM	-7.8	-7.7	-7.8	91	-9	1.6 E		0.13	4.8 E		-7.8	-7.9	-7.9	753.9	0	0	0.091	0	23.1	15	-5	21.1	3.61	1.1776	117	1	100	5
11/2/2011	8:45 AM	-7.7	-7.7	-7.8	91	-8.9	3.2 E		0.27	8 E		-9	-7.7	-9.1	753.9	0	0	0.09	0	23.3	15	-4.8	21.3	3.59	1.1766	117	1	100	5
11/2/2011	8:50 AM	-7.6	-7.5	-7.6	91	-8.8	0 E		0	1.6 E		-7.6	-7.6	-7.6	754	0	0	0.09	0	23.5	14	-5.6	21.5	3.36	1.1763	117	1	100	5
11/2/2011	8:55 AM	-7.4	-7.4	-7.6	90	-8.8	0 E		0	1.6 E		-7.4	-7.5	-7.5	754	0	0	0.09	0	23.7	14	-5.4	21.9	3.36	1.1754	117	1	100	5
11/2/2011	9:00 AM	-7.3	-7.3	-7.4	91	-8.6	3.2 E		0.27	4.8 E		-8.6	-7.4	-8.7	753.9	0	0	0.089	0	23.8	14	-5.3	22.1	3.35	1.1748	117	1	100	5
11/2/2011	9:05 AM	-7.2	-7.2	-7.3	91	-8.4	0 E		0	3.2 E		-7.2	-7.3	-7.3	753.9	0	0	0.089	0	23.8	14	-5.3	22.1	3.35	1.1749	117	1	100	5
11/2/2011	9:10 AM	-7.2	-7.2	-7.2	90	-8.5	1.6 E		0.13	4.8 E		-7.2	-7.2	-7.2	753.9	0	0	0.089	0	23.8	14	-5.3	22.1	3.35	1.1748	118	1	100	5
11/2/2011	9:15 AM	-7.1	-7.1	-7.2	93	-8	0 ---		0	0 ---		-7.1	-7.1	-7.1	753.9	0	0	0.088	0	23.6	15	-4.6	21.8	3.57	1.1754	117	1	100	5
11/2/2011	9:20 AM	-6.7	-6.7	-7.1	92	-7.7	0 ---		0	0 ---		-6.7	-6.7	-6.7	753.9	0	0	0.087	0	23.5	16	-3.8	21.7	3.78	1.1756	117	1	100	5
11/2/2011	9:25 AM	-6.5	-6.5	-6.7	90	-7.9	0 E		0	1.6 E		-6.5	-6.6	-6.6	754.1	0	0	0.086	0	23.4	16	-3.8	21.6	3.78	1.1761	117	1	100	5
11/2/2011	9:30 AM	-6.4	-6.4	-6.5	90	-7.8	0 E		0	3.2 E		-6.4	-6.5	-6.5	754	0	0	0.086	0	23.3	16	-3.9	21.3	3.79	1.1765	117	1	100	5
11/2/2011	9:35 AM	-6.3	-6.3	-6.4	90	-7.7	1.6 E		0.13	3.2 E		-6.3	-6.4	-6.4	754	0	0	0.086	0	23.3	16	-3.9	21.3	3.79	1.1765	117	1	100	5
11/2/2011	9:40 AM	-6.3	-6.3	-6.3	90	-7.7	0 E		0	1.6 E		-6.3	-6.4	-6.4	754	0	0	0.086	0	23.2	16	-4	21.2	3.8	1.177	117	1	100	5
11/2/2011	9:45 AM	-6.3	-6.3	-6.4	90	-7.7	0 ---		0	0 ---		-6.3	-6.4	-6.4	754	0	0	0.086	0	23.1	16	-4.1	21.1	3.81	1.1774	117	1	100	5
11/2/2011	9:50 AM	-6.2	-6.2	-6.3	90	-7.6	0 ---		0	0 ---		-6.2	-6.3	-6.3	754	0	0	0.085	0	23.1	16	-4.2	21.1	3.81	1.1777	117	1	100	5
11/2/2011	9:55 AM	-6.1	-6.1	-6.2	90	-7.4	0 ---		0	0 ---		-6.1	-6.1	-6.1	754.1	0	0	0.085	0	22.9	15	-5.1	20.8	3.62	1.1785	117	1	100	5
11/2/2011	10:00 AM	-5.8	-5.8	-6.1	91	-7.1	0 ---		0	0 ---		-5.8	-5.9	-5.9	754.2	0	0	0.084	0	22.9	15	-5.1	20.8	3.62	1.1787	117	1	100	5
11/2/2011	10:05 AM	-5.5	-5.5	-5.8	91	-6.7	0 ---		0	0 ---		-5.5	-5.6	-5.6	754.3	0	0	0.083	0	22.8	15	-5.2	20.7	3.63	1.1793	117	1	100	5
11/2/2011	10:10 AM	-5.1	-5.1	-5.4	89	-6.6	0 E		0	1.6 E		-5.1	-5.2	-5.2	754.3	0	0	0.081	0	22.8	15	-5.2	20.7	3.63	1.1796	117	1	100	5
11/2/2011	10:15 AM	-4.7	-4.7	-5.1	86	-6.7	1.6 E		0.13	3.2 E		-4.7	-4.8	-4.8	754.4	0	0	0.08	0	22.8	15	-5.2	20.7	3.63	1.1797	117	1	100	5
11/2/2011	10:20 AM	-4.4	-4.4	-4.7	84	-6.7	0 E		0	1.6 E		-4.4	-4.5	-4.5	754.5	0	0	0.079	0	22.7	15	-5.3	20.5	3.64	1.1803	117	1	100	5
11/2/2011	10:25 AM	-4.2	-4.2	-4.4	82	-6.8	0 E		0	3.2 E		-4.2	-4.3	-4.3	754.5	0	0	0.078	0	22.7	15	-5.3	20.5	3.64	1.1804	118	1	100	5
11/2/2011	10:30 AM	-3.9	-3.9	-4.2	80	-6.9	1.6 E		0.13	4.8 E		-3.9	-4.1	-4.1	754.6	0	0	0.077	0	22.6	15	-5.4	20.3	3.65	1.1809	117	1	100	5
11/2/2011	10:35 AM	-3.6	-3.6	-3.9	87	-5.4	0 E		0	3.2 E		-3.6	-3.7	-3.7	754.6	0	0	0.076	0	22.6	15	-5.4	20.3	3.65	1.1811	117	1	100	5
11/2/2011	10:40 AM	-2.8	-2.8	-3.5	86	-4.8	1.6 SSW		0.13	6.4 S		-2.8	-2.9	-2.9	754.7	0	0	0.073	0	22.4	15	-5.5	20.1	3.65	1.1816	117	1	100	5
11/2/2011	10:45 AM	-2.1	-2.1	-2.8	94	-2.9	1.6 SSW		0.13	8 SW		-2.1	-2.1	-2.1	754.7	0	0	0.071	0	22.6	16	-4.6	20.4	3.85	1.1808	117	1	100	5
11/2/2011	10:50 AM	-2	-1.9	-2.1	81	-4.8	1.6 SSW		0.13	4.8 SSE		-2	-2.2	-2.2	754.8	0	0	0.071	0	22.8	17	-3.6	20.8	3.99	1.1797	117	1	100	5
11/2/2011	10:55 AM	-2.3	-2	-2.3	87	-4.1	1.6 SSE		0.13	8 SE		-2.3	-2.4	-2.4	754.8	0	0	0.072	0	22.9	17	-3.4	21	3.98	1.1789	117	1	100	5
11/2/2011	11:00 AM	-2.4	-2.3	-2.4	77	-5.9	3.2 SE		0.27	9.7 SE		-3.2	-2.6	-3.4	754.7	0	0	0.072	0	23.1	17	-3.3	21.2	3.98	1.1781	117	1	100	5
11/2/2011	11:05 AM	-2.2	-2.2	-2.4	78	-5.5	1.6 SSE		0.13	6.4 SSE		-2.2	-2.4	-2.4	754.8	0	0	0.071	0	23.3	18	-2.3	21.5	4.17	1.177	117	1	100	5
11/2/2011	11:10 AM	-2.1	-2	-2.2	78	-5.4	1.6 S		0.13	6.4 S		-2.1	-2.2	-2.2	754.9	0	0	0.071	0	23.6	18	-2.1	21.9	4.16	1.1759	117	1	100	5
11/2/2011	11:15 AM	-2.2	-2.1	-2.2	72	-6.6	1.6 S		0.13	6.4 S		-2.2	-2.5	-2.5	755	0	0	0.071	0	23.8	18	-1.9	22.3	4.15	1.1751	117	1	100	5
11/2/2011	11:20 AM	-2.6	-2.2	-2.6	73	-6.8	1.6 SSW		0.13	6.4 SSW		-2.6	-2.8	-2.8	754.9	0	0	0.073	0	23.9	18	-1.9	22.4	4.15	1.1747	117	1	100	5
11/2/2011	11:25 AM	-2.9	-2.6	-2.9	72	-7.2	1.6 SSW		0.13	6.4 SSW		-2.9	-3.1	-3.1	754.9	0	0	0.074	0	23.9	18	-1.9	22.4	4.15	1.1747	117	1	100	5
11/2/2011	11:30 AM	-3.3	-2.9	-3.3	72	-7.6	3.2 SSW		0.27	8 SSW		-4.2	-3.5	-4.4	754.8	0	0	0.075	0	23.8	17	-2.7	22.3	3.95	1.1752	117	1	100	5
11/2/2011	11:35 AM	-3.4	-3.3	-3.4	76	-7.1	0 SSW		0	3.2 SSW		-3.4	-3.7	-3.7	754.8	0	0	0.076	0	23.7	17	-2.8	22.1	3.96	1.1757	118	1	100	5
11/2/2011	11:40 AM	-3.3	-3.3	-3.4	74	-7.3	0 SSW		0	1.6 SSW		-3.3	-3.6	-3.6	754.8	0	0	0.075	0	23.6	17	-2.9	21.9	3.96	1.1762	117	1	100	5
11/2/2011	11:45 AM	-3.3	-3.3	-3.3	74	-7.3	0 SSW		0	1.6 SSW		-3.3	-3.5	-3.5	754.8	0	0	0.075	0	23.5	17	-3	21.7	3.96	1.1766	117	1	100	5
11/2/2011	11:50 AM	-3.3	-3.2	-3.3	74	-7.3	0 ENE		0	4.8 ENE		-3.3	-3.5	-3.5	754.8	0	0	0.075	0	23.5	17	-3	21.7	3.96	1.1766	117	1	100	5
11/2/2011	11:55 AM	-3.3	-3.2	-3.3	73	-7.4	1.6 NE		0.13	8 ENE		-3.3	-3.5	-3.5	754.8	0	0	0.075	0	23.4	17	-3	21.6	3.97	1.1768	117	1	100	5
11/2/2011	12:00 PM	-3.4	-3.3	-3.4	72	-7.8	3.2 NE		0.27	12.9 NNW		-4.3	-3.7	-4.6	754.8	0	0	0.076	0	23.4	16	-3.8	21.6	3.78	1.1772	117	1	100	5
11/2/2011	12:05 PM	-3.8	-3.4	-3.8	69	-8.6	6.4 NNE		0.54	16.1 ENE		-6.6	-4	-6.8	754.7	0	0	0.077	0	23.4	17	-3	21.6	3.97	1.1767	117	1	100	5
11/2/2011	12:10 PM	-3.9	-3.8	-3.9	70	-8.6	4.8 NE		0.4	11.3 ENE		-5.9	-4.1	-6.1	754.7	0	0	0.077	0	23.3	16	-3.9	21.3	3.79	1.1775	117	1	100	5
11/2/2011	12:15 PM	-3.9	-3.9	-3.9	69	-8.7	4.8 NE		0.4	12.9 ENE		-5.9	-4.1	-6.1	754.7	0	0	0.077	0	23.3	16	-3.9	21.3	3.79	1.1775	117	1	100	5
11/2/2011	12:20 PM	-4	-3.9	-4	68	-9	6.4 NNE		0.54	11.3 NE		-6.8	-4.2	-7	754.7	0	0	0.078	0	23.2	16	-4	21.2	3.8	1.178	117	1	100	5
11/2/2011	12:25 PM	-4.1	-4	-4.1	67	-9.3	6.4 NE		0.54	16.1 NE		-6.9	-4.4	-7.2	754.7	0	0	0.078	0	23.2	16	-4	21.2	3.8	1.1779	117	1	100	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/2/2011	4:25 PM	-7	-6.9	-7	63	-12.9	3.2	ENE	0.27	16.1	ENE	-8.3	-7.2	-8.5	756.4	0	0	0.088	0	23.6	12	-7.5	21.6	2.95	1.1804	118	1	100	5
11/2/2011	4:30 PM	-7.3	-7	-7.3	62	-13.3	6.4	NNE	0.54	17.7	N	-10.6	-7.5	-10.8	756.5	0	0	0.089	0	23.8	12	-7.3	22.1	2.95	1.1796	117	1	100	5
11/2/2011	4:35 PM	-7.4	-7.3	-7.4	64	-13	4.8	N	0.4	12.9	ENE	-9.8	-7.6	-10.1	756.6	0	0	0.089	0	23.8	12	-7.3	22.1	2.95	1.1798	117	1	100	5
11/2/2011	4:40 PM	-7.5	-7.4	-7.5	64	-13.1	6.4	NNE	0.54	19.3	SE	-10.8	-7.7	-11.1	756.6	0	0	0.09	0	23.6	12	-7.5	21.6	2.95	1.1807	117	1	100	5
11/2/2011	4:45 PM	-7.7	-7.5	-7.7	65	-13.1	6.4	NE	0.54	14.5	N	-11.1	-7.9	-11.3	756.7	0	0	0.09	0	23.5	12	-7.6	21.4	2.95	1.1812	117	1	100	5
11/2/2011	4:50 PM	-7.8	-7.7	-7.8	66	-13	4.8	NE	0.4	19.3	NE	-10.3	-8	-10.5	756.8	0	0	0.091	0	23.3	11	-8.8	21.1	2.67	1.1824	117	1	100	5
11/2/2011	4:55 PM	-7.9	-7.8	-7.9	66	-13.1	6.4	NE	0.54	17.7	ENE	-11.3	-8.1	-11.5	756.8	0	0	0.091	0	23.2	11	-8.9	20.9	2.67	1.1829	117	1	100	5
11/2/2011	5:00 PM	-7.9	-7.8	-7.9	66	-13.1	4.8	ENE	0.4	17.7	NE	-10.4	-8.1	-10.6	756.9	0	0	0.091	0	23.1	11	-9	20.8	2.68	1.1836	117	1	100	5
11/2/2011	5:05 PM	-7.8	-7.8	-7.9	67	-12.8	3.2	ENE	0.27	9.7	NE	-9.1	-8	-9.3	757	0	0	0.091	0	23.1	11	-9	20.7	2.68	1.1839	117	1	100	5
11/2/2011	5:10 PM	-7.7	-7.7	-7.8	65	-13.2	4.8	E	0.4	16.1	E	-10.2	-7.9	-10.4	757.2	0	0	0.09	0	22.8	11	-9.2	20.4	2.69	1.1852	117	1	100	5
11/2/2011	5:15 PM	-7.8	-7.7	-7.8	66	-13	6.4	NNE	0.54	16.1	NNE	-11.2	-8	-11.4	757.3	0	0	0.091	0	22.8	11	-9.3	20.4	2.69	1.1855	117	1	100	5
11/2/2011	5:20 PM	-7.8	-7.8	-7.8	69	-12.5	4.8	NW	0.4	14.5	NNW	-10.3	-7.9	-10.4	757.4	0	0	0.091	0	22.7	11	-9.3	20.2	2.69	1.1863	117	1	100	5
11/2/2011	5:25 PM	-7.7	-7.7	-7.8	71	-12	1.6	NNE	0.13	8	NNE	-7.7	-7.8	-7.8	757.7	0	0	0.09	0	22.7	11	-9.3	20.2	2.69	1.1866	117	1	100	5
11/2/2011	5:30 PM	-7.8	-7.7	-7.8	70	-12.4	4.8	NNE	0.4	11.3	ENE	-10.3	-8	-10.5	757.9	0	0	0.091	0	22.8	12	-8.1	20.4	2.95	1.1861	117	1	100	5
11/2/2011	5:35 PM	-8.1	-7.8	-8.1	72	-12.2	6.4	ENE	0.54	12.9	NE	-11.5	-8.2	-11.7	758.1	0	0	0.092	0	22.9	12	-8	20.7	2.95	1.1858	118	1	100	5
11/2/2011	5:40 PM	-8.2	-8.1	-8.2	74	-12	3.2	NNE	0.27	6.4	N	-9.6	-8.3	-9.7	758.2	0	0	0.092	0	23.2	13	-6.8	21.1	3.17	1.1845	117	1	100	5
11/2/2011	5:45 PM	-8.2	-8.2	-8.2	76	-11.7	1.6	ENE	0.13	11.3	NE	-8.2	-8.3	-8.3	758.5	0	0	0.092	0	23.4	13	-6.6	21.4	3.17	1.1839	117	1	100	5
11/2/2011	5:50 PM	-8.1	-8.1	-8.2	82	-10.6	1.6	NE	0.13	6.4	NE	-8.1	-8.2	-8.2	758.6	0	0	0.092	0	23.6	14	-5.5	21.7	3.36	1.1831	117	1	100	5
11/2/2011	5:55 PM	-8.1	-8	-8.1	80	-10.9	1.6	ENE	0.13	8	E	-8.1	-8.2	-8.2	758.7	0	0	0.092	0	23.8	15	-4.4	22.2	3.55	1.1819	117	1	100	5
11/2/2011	6:00 PM	-8.2	-8.1	-8.2	81	-10.9	0	E	0	4.8	E	-8.2	-8.3	-8.3	758.9	0	0	0.092	0	24	15	-4.3	22.4	3.55	1.1815	117	1	100	5
11/2/2011	6:05 PM	-8.3	-8.2	-8.3	82	-10.9	3.2	E	0.27	9.7	E	-9.7	-8.4	-9.8	759	0	0	0.093	0	23.9	14	-5.3	22.2	3.35	1.1825	117	1	100	5
11/2/2011	6:10 PM	-8.6	-8.4	-8.6	83	-10.9	1.6	E	0.13	4.8	E	-8.6	-8.6	-8.6	759	0	0	0.093	0	23.8	14	-5.3	22.1	3.35	1.1828	117	1	100	5
11/2/2011	6:15 PM	-8.7	-8.6	-8.7	85	-10.7	0	E	0	4.8	E	-8.7	-8.7	-8.7	759.1	0	0	0.094	0	23.7	14	-5.4	21.9	3.36	1.1834	117	1	100	5
11/2/2011	6:20 PM	-8.7	-8.7	-8.7	85	-10.8	0	E	0	1.6	E	-8.7	-8.8	-8.8	759.3	0	0	0.094	0	23.6	14	-5.5	21.7	3.36	1.1842	117	1	100	5
11/2/2011	6:25 PM	-8.8	-8.7	-8.8	85	-10.9	0	E	0	3.2	E	-8.8	-8.9	-8.9	759.4	0	0	0.094	0	23.6	14	-5.5	21.7	3.36	1.1843	117	1	100	5
11/2/2011	6:30 PM	-8.9	-8.8	-8.9	86	-10.9	1.6	ESE	0.13	8	E	-8.9	-9	-9	759.5	0	0	0.095	0	23.5	14	-5.6	21.5	3.36	1.1849	117	1	100	5
11/2/2011	6:35 PM	-9.2	-8.9	-9.2	86	-11.1	3.2	ESE	0.27	9.7	SE	-10.7	-9.2	-10.7	759.6	0	0	0.095	0	23.5	14	-5.6	21.5	3.36	1.1851	117	1	100	5
11/2/2011	6:40 PM	-9.3	-9.2	-9.3	87	-11	3.2	SSE	0.27	8	SE	-10.8	-9.3	-10.8	759.7	0	0	0.096	0	23.4	13	-6.6	21.4	3.17	1.1859	117	1	100	5
11/2/2011	6:45 PM	-9.3	-9.3	-9.4	88	-11	3.2	SSE	0.27	8	S	-10.8	-9.4	-10.9	759.8	0	0	0.096	0	23.3	13	-6.7	21.2	3.17	1.1864	117	1	100	5
11/2/2011	6:50 PM	-9.3	-9.3	-9.4	88	-11	1.6	SSE	0.13	6.4	SSE	-9.3	-9.4	-9.4	759.9	0	0	0.096	0	23.3	13	-6.7	21.2	3.17	1.1866	118	1	100	5
11/2/2011	6:55 PM	-9.2	-9.2	-9.3	89	-10.7	0	SSE	0	1.6	SSE	-9.2	-9.3	-9.3	759.9	0	0	0.096	0	23.2	13	-6.8	21.1	3.17	1.1871	117	1	100	5
11/2/2011	7:00 PM	-9.1	-9.1	-9.2	89	-10.5	0	SSE	0	3.2	SSE	-9.1	-9.1	-9.1	759.9	0	0	0.095	0	23.1	13	-6.8	20.9	3.18	1.1877	117	1	100	5
11/2/2011	7:05 PM	-9	-8.9	-9.1	88	-10.6	0	SSE	0	3.2	SSE	-9	-9.1	-9.1	760	0	0	0.095	0	23.1	13	-6.8	20.9	3.18	1.1877	117	1	100	5
11/2/2011	7:10 PM	-9	-8.9	-9	88	-10.6	0	SSE	0	3.2	SSE	-9	-9.1	-9.1	760	0	0	0.095	0	23.1	13	-6.9	20.8	3.18	1.188	117	1	100	5
11/2/2011	7:15 PM	-8.9	-8.9	-9	89	-10.4	0	---	0	0	---	-8.9	-9	-9	760.1	0	0	0.095	0	23.1	13	-6.9	20.8	3.18	1.1882	117	1	100	5
11/2/2011	7:20 PM	-8.9	-8.9	-8.9	89	-10.4	0	---	0	0	---	-8.9	-8.9	-8.9	760.2	0	0	0.095	0	22.9	13	-7	20.7	3.18	1.1888	117	1	100	5
11/2/2011	7:25 PM	-8.8	-8.8	-8.9	89	-10.3	0	SSE	0	1.6	SSE	-8.8	-8.9	-8.9	760.3	0	0	0.094	0	22.8	13	-7.1	20.6	3.19	1.1894	117	1	100	5
11/2/2011	7:30 PM	-8.8	-8.8	-8.8	89	-10.3	0	---	0	0	---	-8.8	-8.9	-8.9	760.4	0	0	0.094	0	22.8	13	-7.1	20.6	3.19	1.1895	117	1	100	5
11/2/2011	7:35 PM	-8.8	-8.8	-8.8	89	-10.3	0	---	0	0	---	-8.8	-8.9	-8.9	760.5	0	0	0.094	0	22.8	13	-7.1	20.6	3.19	1.19	117	1	100	5
11/2/2011	7:40 PM	-8.8	-8.8	-8.8	89	-10.3	0	---	0	0	---	-8.8	-8.9	-8.9	760.6	0	0	0.094	0	22.7	13	-7.2	20.4	3.19	1.1906	117	1	100	5
11/2/2011	7:45 PM	-8.8	-8.8	-8.8	89	-10.3	0	---	0	0	---	-8.8	-8.9	-8.9	760.6	0	0	0.094	0	22.7	13	-7.2	20.4	3.19	1.1906	117	1	100	5
11/2/2011	7:50 PM	-8.9	-8.8	-8.9	89	-10.4	0	SSE	0	3.2	SSE	-8.9	-8.9	-8.9	760.7	0	0	0.095	0	22.6	13	-7.3	20.2	3.2	1.1912	117	1	100	5
11/2/2011	7:55 PM	-7.9	-7.9	-8.9	95	-8.6	1.6	SSW	0.13	8	SSW	-7.9	-8	-8	760.8	0	0	0.091	0	22.4	13	-7.4	20	3.2	1.1919	117	1	100	5
11/2/2011	8:00 PM	-7.9	-7.8	-8	93	-8.8	3.2	SSW	0.27	8	SW	-9.2	-7.9	-9.3	760.9	0	0	0.091	0	22.7	14	-6.2	20.4	3.39	1.1907	118	1	100	5
11/2/2011	8:05 PM	-8.2	-7.9	-8.2	91	-9.4	3.2	SE	0.27	9.7	SW	-9.6	-8.3	-9.7	761	0	0	0.092	0	22.8	14	-6.1	20.7	3.39	1.1901	117	1	100	5
11/2/2011	8:10 PM	-8.7	-8.3	-8.7	89	-10.2	1.6	SE	0.13	8	ESE	-8.7	-8.7	-8.7	761.1	0	0	0.094	0	23.1	14	-5.9	20.9	3.38	1.1893	117	1	100	5
11/2/2011	8:15 PM	-8.7	-8.7	-8.8	90	-10.1	0	ESE	0	4.8	ESE	-8.7	-8.8	-8.8	761.2	0	0	0.094	0	23.2	14	-5.8	21.1	3.37	1.1888	117	1	100	5
11/2/2011	8:20 PM	-8.7	-8.6	-8.7	91	-9.9	3.2	SE	0.27	11.3	SE	-10.1	-8.7	-10.2	761.2	0	0	0.094	0	23.4	14	-5.6	21.4	3.37	1.1879	117	1	100	5
11/2/2011	8:25 PM	-8.3	-8.3	-8.7	93	-9.3	3.2	SW	0.27	14.5	ESE	-9.7	-8.3	-9.7	761.3														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)		Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/3/2011	12:25 AM	-8.4	-8.3	-8.6	94	-9.2	3.2 S	0.27	0.13	6.4 ESE	-9.8	-8.4	-9.8	765.4	0	0	0.093	0	22.6	11	-9.4	20.1	2.7	1.1992	117	1	100	5	
11/3/2011	12:30 AM	-8.4	-8.4	-8.8	94	-9.2	1.6 S	0.13	0.13	8 SE	-8.4	-8.4	-8.4	765.5	0	0	0.093	0	22.8	11	-9.3	20.4	2.69	1.1985	117	1	100	5	
11/3/2011	12:35 AM	-8.4	-8.3	-8.5	94	-9.2	1.6 S	0.13	0.13	6.4 SE	-8.4	-8.4	-8.4	765.6	0	0	0.093	0	22.9	11	-9.1	20.6	2.68	1.1979	117	1	100	5	
11/3/2011	12:40 AM	-8	-7.8	-8.3	95	-8.7	1.6 SSW	0.13	0.13	4.8 SE	-8	-8.1	-8.1	765.7	0	0	0.091	0	23.1	11	-9	20.7	2.68	1.1975	117	1	100	5	
11/3/2011	12:45 AM	-8.4	-8	-8.4	92	-9.5	1.6 ESE	0.13	0.13	6.4 ESE	-8.4	-8.5	-8.5	765.7	0	0	0.093	0	23.2	11	-8.9	20.9	2.67	1.1969	117	1	100	5	
11/3/2011	12:50 AM	-8.8	-8.4	-8.8	92	-9.8	3.2 SSE	0.27	0.13	11.3 SE	-10.2	-8.8	-10.3	765.8	0	0	0.094	0	23.4	12	-7.6	21.3	2.95	1.1958	117	1	100	5	
11/3/2011	12:55 AM	-9.3	-8.8	-9.3	91	-10.5	4.8 SE	0.4	0	11.3 SE	-12	-9.3	-12.1	765.9	0	0	0.096	0	23.6	11	-8.6	21.6	2.66	1.1955	117	1	100	5	
11/3/2011	1:00 AM	-9.8	-9.3	-9.8	90	-11.1	3.2 SE	0.27	0.13	11.3 ESE	-11.3	-9.8	-11.4	766	0	0	0.098	0	23.7	11	-8.5	21.8	2.66	1.1952	118	1	100	5	
11/3/2011	1:05 AM	-10.1	-9.8	-10.1	90	-11.4	1.6 SSE	0.13	0.13	6.4 ESE	-10.1	-10.1	-10.1	766.1	0	0	0.099	0	23.9	11	-8.4	22.1	2.65	1.1947	117	1	100	5	
11/3/2011	1:10 AM	-10.2	-10.1	-10.2	91	-11.4	1.6 SSW	0.13	0	8 SSW	-10.2	-10.3	-10.3	766.1	0	0	0.099	0	23.9	12	-7.3	22.2	2.95	1.1944	117	1	100	5	
11/3/2011	1:15 AM	-10.3	-10.2	-10.3	90	-11.7	1.6 SSE	0.13	0.13	6.4 SSE	-10.3	-10.4	-10.4	766.2	0	0	0.1	0	23.8	12	-7.3	22.1	2.95	1.1947	117	1	100	5	
11/3/2011	1:20 AM	-10.4	-10.3	-10.4	90	-11.8	3.2 S	0.27	0.13	14.5 ESE	-12.1	-10.5	-12.1	766.3	0	0	0.1	0	23.7	12	-7.4	21.8	2.95	1.1954	117	1	100	5	
11/3/2011	1:25 AM	-10.6	-10.4	-10.6	88	-12.2	4.8 SW	0.4	0	14.5 ESE	-13.4	-10.6	-13.5	766.3	0	0	0.1	0	23.6	11	-8.6	21.6	2.66	1.1962	117	1	100	5	
11/3/2011	1:30 AM	-10.5	-10.5	-10.6	88	-12.1	3.2 SW	0.27	0.13	11.3 SW	-12.1	-10.6	-12.2	766.4	0	0	0.1	0	23.4	11	-8.7	21.3	2.67	1.1971	117	1	100	5	
11/3/2011	1:35 AM	-10.5	-10.5	-10.6	87	-12.2	1.6 SW	0.13	0	8 SW	-10.5	-10.6	-10.6	766.4	0	0	0.1	0	23.3	11	-8.8	21.1	2.67	1.1975	117	1	100	5	
11/3/2011	1:40 AM	-10.5	-10.5	-10.6	87	-12.2	1.6 SW	0.13	0.13	6.4 WSW	-10.5	-10.6	-10.6	766.5	0	0	0.1	0	23.2	11	-8.9	20.9	2.67	1.1981	117	1	100	5	
11/3/2011	1:45 AM	-10.5	-10.5	-10.5	88	-12.1	0 SW	0	0	3.2 SW	-10.5	-10.6	-10.6	766.6	0	0	0.1	0	23.2	11	-8.9	20.9	2.67	1.1983	117	1	100	5	
11/3/2011	1:50 AM	-10.4	-10.4	-10.5	89	-11.9	1.6 SW	0.13	0.13	4.8 SW	-10.4	-10.5	-10.5	766.6	0	0	0.1	0	23.1	11	-9	20.8	2.68	1.1989	117	1	100	5	
11/3/2011	1:55 AM	-10.4	-10.4	-10.4	89	-11.9	0 SW	0	0	4.8 SW	-10.4	-10.4	-10.4	766.7	0	0	0.1	0	23.1	11	-9	20.7	2.68	1.1992	117	1	100	5	
11/3/2011	2:00 AM	-10.3	-10.3	-10.4	89	-11.8	0 SW	0	0	1.6 SW	-10.3	-10.4	-10.4	766.9	0	0	0.1	0	22.9	11	-9.1	20.6	2.68	1.1999	117	1	100	5	
11/3/2011	2:05 AM	-10.3	-10.3	-10.3	89	-11.8	0 SW	0	0	8 SE	-10.3	-10.4	-10.4	767	0	0	0.1	0	22.8	11	-9.2	20.4	2.69	1.2006	117	1	100	5	
11/3/2011	2:10 AM	-10.4	-10.3	-10.4	87	-12.1	3.2 SW	0.27	0.13	8 S	-12	-10.4	-12.1	767.1	0	0	0.1	0	22.8	11	-9.3	20.4	2.69	1.201	117	1	100	5	
11/3/2011	2:15 AM	-10.5	-10.4	-10.5	87	-12.2	1.6 SSW	0.13	0.13	6.4 SE	-10.5	-10.6	-10.6	767.2	0	0	0.1	0	22.7	11	-9.3	20.2	2.69	1.2017	118	1	100	5	
11/3/2011	2:20 AM	-10.4	-10.4	-10.6	86	-12.3	3.2 SW	0.27	0.13	12.9 ESE	-12.1	-10.5	-12.1	767.3	0	0	0.1	0	22.6	11	-9.4	20.1	2.7	1.2023	117	1	100	5	
11/3/2011	2:25 AM	-10.2	-10.2	-10.4	91	-11.4	4.8 SSW	0.4	0.13	12.9 ESE	-13	-10.2	-13.1	767.3	0	0	0.099	0	22.4	10	-10.7	19.9	2.45	1.203	117	1	100	5	
11/3/2011	2:30 AM	-10	-10	-10.2	90	-11.3	3.2 SW	0.27	0.13	9.7 SW	-11.6	-10.1	-11.6	767.3	0	0	0.098	0	22.6	10	-10.6	20	2.45	1.2026	117	1	100	5	
11/3/2011	2:35 AM	-9.9	-9.8	-10	88	-11.5	3.2 SW	0.27	0.13	9.7 SW	-11.4	-9.9	-11.5	767.4	0	0	0.098	0	22.7	10	-10.6	20.2	2.44	1.2022	117	1	100	5	
11/3/2011	2:40 AM	-9.9	-9.8	-10	87	-11.7	3.2 SW	0.27	0.13	8 SW	-11.5	-10	-11.6	767.5	0	0	0.098	0	22.8	10	-10.4	20.4	2.43	1.2017	117	1	100	5	
11/3/2011	2:45 AM	-9.9	-9.7	-9.9	85	-12	3.2 WSW	0.27	0.13	12.9 SW	-11.5	-10	-11.6	767.5	0	0	0.098	0	22.9	10	-10.3	20.6	2.42	1.2013	117	1	100	5	
11/3/2011	2:50 AM	-9.6	-9.6	-9.9	93	-10.5	1.6 SSW	0.13	0.13	8 SSW	-9.6	-9.6	-9.6	767.7	0	0	0.097	0	23.1	10	-10.2	20.7	2.41	1.2008	117	1	100	5	
11/3/2011	2:55 AM	-9.7	-9.5	-9.7	89	-11.2	3.2 SW	0.27	0.13	8 S	-11.3	-9.8	-11.3	767.8	0	0	0.097	0	23.3	10	-10	21	2.39	1.2001	117	1	100	5	
11/3/2011	3:00 AM	-9.9	-9.7	-10	88	-11.6	4.8 S	0.4	0.13	12.9 SE	-12.7	-10	-12.8	767.9	0	0	0.098	0	23.4	10	-10	21.2	2.38	1.1997	117	1	100	5	
11/3/2011	3:05 AM	-9.9	-9.8	-10	87	-11.6	4.8 SSW	0.4	0.13	17.7 SW	-12.7	-9.9	-12.7	768	0	0	0.098	0	23.6	10	-9.8	21.6	2.37	1.1991	117	1	100	5	
11/3/2011	3:10 AM	-10.2	-9.8	-10.2	83	-12.5	4.8 SSW	0.4	0.13	9.7 SSW	-13	-10.2	-13.1	768	0	0	0.099	0	23.8	10	-9.7	21.9	2.35	1.1982	117	1	100	5	
11/3/2011	3:15 AM	-10.4	-10.2	-10.4	82	-12.9	3.2 SSW	0.27	0.13	8 SW	-12.1	-10.6	-12.2	768.1	0	0	0.1	0	23.9	10	-9.6	22.1	2.35	1.1981	117	1	100	5	
11/3/2011	3:20 AM	-10.7	-10.4	-10.7	83	-13	3.2 SW	0.27	0.13	8 SW	-12.3	-10.7	-12.3	768.1	0	0	0.101	0	23.8	10	-9.7	21.9	2.35	1.1984	117	1	100	5	
11/3/2011	3:25 AM	-10.8	-10.7	-10.8	83	-13.1	1.6 SW	0.13	0.13	3.2 SW	-10.8	-10.8	-10.8	768.2	0	0	0.101	0	23.7	11	-8.5	21.8	2.66	1.1987	117	1	100	5	
11/3/2011	3:30 AM	-10.7	-10.7	-10.8	85	-12.8	0 SSW	0	0	1.6 SSW	-10.7	-10.8	-10.8	768.2	0	0	0.101	0	23.6	10	-9.8	21.6	2.37	1.1996	118	1	100	5	
11/3/2011	3:35 AM	-10.8	-10.7	-10.8	83	-13.1	3.2 SW	0.27	0.13	8 WSW	-12.4	-10.8	-12.5	768.3	0	0	0.101	0	23.5	10	-9.9	21.3	2.38	1.2002	117	1	100	5	
11/3/2011	3:40 AM	-10.9	-10.8	-10.9	84	-13.1	3.2 SSW	0.27	0.13	11.3 SSW	-12.6	-10.9	-12.6	768.4	0	0	0.101	0	23.3	10	-10	21	2.39	1.2009	117	1	100	5	
11/3/2011	3:45 AM	-10.9	-10.8	-10.9	83	-13.3	1.6 SSW	0.13	0.13	9.7 SSW	-10.9	-11	-11	768.6	0	0	0.102	0	23.2	10	-10.1	20.9	2.4	1.2017	117	1	100	5	
11/3/2011	3:50 AM	-10.9	-10.9	-10.9	84	-13.1	1.6 SSW	0.13	0.13	4.8 SSE	-10.9	-11	-11	768.6	0	0	0.102	0	23.1	10	-10.2	20.7	2.41	1.2023	117	1	100	5	
11/3/2011	3:55 AM	-10.9	-10.9	-11	84	-13.1	3.2 SSW	0.27	0.13	11.3 SSW	-12.6	-11	-12.7	768.8	0	0	0.102	0	23.1	10	-10.2	20.7	2.41	1.2025	117	1	100	5	
11/3/2011	4:00 AM	-11.1	-11	-11.1	83	-13.4	3.2 SW	0.27	0.13	12.9 SSW	-12.8	-11.2	-12.8	768.8	0	0	0.102	0	23.1	10	-10.3	20.7	2.41	1.2028	117	1	100	5	
11/3/2011	4:05 AM	-11.2	-11.1	-11.2	83	-13.5	3.2 SW	0.27	0.13	6.4 SW	-12.9	-11.3	-12.9	768.9	0	0	0.103	0	22.9	10	-10.3	20.6	2.42	1.2034	117	1	100	5	
11/3/2011	4:10 AM	-11.2	-11.2	-11.2	83	-13.5	1.6 SSE	0.13	0.13	12.9 SW	-11.2	-11.3	-11.3	769.1	0	0	0.103	0	22.8	10	-10.4	20.4	2.43	1.2042	117	1	100	5	
11/3/2011	4:15 AM	-11.2	-11.2	-11.2	83	-13.5	1.6 SSE	0.13	0.13	8 SE	-11.2	-11.2	-11.2	769.1	0	0	0.102	0	22.8	10	-10.5	20.3	2.43	1.2045	117	1	100	5	
11/3/2011	4:20 AM	-11.2	-11.1	-11.2	84	-13.3	1.6 SSE	0.13	0.13	16.1 SSE	-11.2	-11.2	-11.2																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/3/2011	8:25 AM	-12.9	-12.9	-12.9	88	-14.5	0	ESE	0	1.6	ESE	-12.9	-13	-13	771.6	0	0	0.109	0	24.9	10	-8.9	23.5	2.39	1.1993	118	1	100	5
11/3/2011	8:30 AM	-12.9	-12.9	-13	88	-14.5	0	ESE	0	1.6	ESE	-12.9	-13	-13	771.6	0	0	0.109	0	24.8	10	-8.9	23.3	2.38	1.1999	117	1	100	5
11/3/2011	8:35 AM	-12.8	-12.8	-12.9	88	-14.4	0	ESE	0	1.6	ESE	-12.8	-12.9	-12.9	771.7	0	0	0.108	0	24.6	10	-9.1	23.1	2.38	1.2006	117	1	100	5
11/3/2011	8:40 AM	-12.7	-12.7	-12.8	89	-14.1	0	---	0	0	---	-12.7	-12.7	-12.7	771.5	0	0	0.108	0	24.5	10	-9.2	22.9	2.37	1.2009	117	1	100	5
11/3/2011	8:45 AM	-12.6	-12.6	-12.7	89	-14	0	---	0	0	---	-12.6	-12.6	-12.6	771.6	0	0	0.107	0	24.4	10	-9.2	22.8	2.37	1.2015	117	1	100	5
11/3/2011	8:50 AM	-12.4	-12.4	-12.5	88	-14	0	---	0	0	---	-12.4	-12.5	-12.5	771.6	0	0	0.107	0	24.3	10	-9.3	22.6	2.36	1.202	117	1	100	5
11/3/2011	8:55 AM	-12.3	-12.3	-12.4	88	-13.9	0	ESE	0	1.6	ESE	-12.3	-12.4	-12.4	771.7	0	0	0.106	0	24.2	10	-9.4	22.5	2.36	1.2023	117	1	100	5
11/3/2011	9:00 AM	-12.2	-12.2	-12.3	87	-13.9	0	---	0	0	---	-12.2	-12.2	-12.2	771.7	0	0	0.106	0	24.1	10	-9.5	22.4	2.36	1.2028	117	1	100	5
11/3/2011	9:05 AM	-12.2	-12.2	-12.2	87	-13.9	0	---	0	0	---	-12.2	-12.3	-12.3	771.7	0	0	0.106	0	24	10	-9.5	22.2	2.35	1.2034	117	1	100	5
11/3/2011	9:10 AM	-12.3	-12.2	-12.3	86	-14.1	0	---	0	0	---	-12.3	-12.3	-12.3	771.8	0	0	0.106	0	23.9	10	-9.6	22.1	2.35	1.2039	117	1	100	5
11/3/2011	9:15 AM	-12.3	-12.3	-12.3	86	-14.1	0	---	0	0	---	-12.3	-12.3	-12.3	771.7	0	0	0.106	0	23.8	10	-9.7	21.9	2.35	1.204	117	1	100	5
11/3/2011	9:20 AM	-12.3	-12.3	-12.3	86	-14.1	0	---	0	0	---	-12.3	-12.3	-12.3	771.7	0	0	0.106	0	23.7	10	-9.7	21.7	2.36	1.2045	117	1	100	5
11/3/2011	9:25 AM	-12.2	-12.2	-12.3	85	-14.2	0	---	0	0	---	-12.2	-12.3	-12.3	771.7	0	0	0.106	0	23.6	10	-9.8	21.6	2.37	1.2049	117	1	100	5
11/3/2011	9:30 AM	-12.3	-12.2	-12.3	85	-14.3	0	ESE	0	1.6	ESE	-12.3	-12.3	-12.3	771.7	0	0	0.106	0	23.6	10	-9.8	21.6	2.37	1.2049	117	1	100	5
11/3/2011	9:35 AM	-12.2	-12.2	-12.3	85	-14.2	0	ESE	0	4.8	ESE	-12.2	-12.3	-12.3	771.8	0	0	0.106	0	23.5	10	-9.9	21.3	2.38	1.2055	117	1	100	5
11/3/2011	9:40 AM	-12	-12	-12.2	85	-14	0	ESE	0	4.8	E	-12	-12.1	-12.1	771.8	0	0	0.105	0	23.4	9	-11.3	21.2	2.18	1.2062	118	1	100	5
11/3/2011	9:45 AM	-11.9	-11.9	-12	83	-14.2	1.6	E	0.13	8	WNNW	-11.9	-11.9	-11.9	771.8	0	0	0.105	0	23.4	10	-10	21.2	2.38	1.2058	117	1	100	5
11/3/2011	9:50 AM	-10.8	-10.8	-11.8	91	-12	0	NW	0	1.6	WNNW	-10.8	-10.9	-10.9	771.8	0	0	0.101	0	23.6	11	-8.6	21.6	2.66	1.2047	117	1	100	5
11/3/2011	9:55 AM	-10.6	-10.4	-10.7	88	-12.2	0	NW	0	3.2	NW	-10.6	-10.7	-10.7	771.8	0	0	0.101	0	23.8	11	-8.4	22	2.65	1.2038	117	1	100	5
11/3/2011	10:00 AM	-10.8	-10.6	-10.8	84	-13	0	NNW	0	3.2	NW	-10.8	-10.8	-10.8	771.9	0	0	0.101	0	24	11	-8.3	22.3	2.65	1.2032	117	1	100	5
11/3/2011	10:05 AM	-10.8	-10.7	-10.8	83	-13.2	0	NNW	0	4.8	NNW	-10.8	-10.9	-10.9	771.9	0	0	0.101	0	24.2	11	-8.1	22.6	2.66	1.2023	117	1	100	5
11/3/2011	10:10 AM	-11.2	-10.8	-11.2	81	-13.8	1.6	NW	0.13	4.8	NNW	-11.2	-11.3	-11.3	771.9	0	0	0.103	0	24.4	11	-8	22.8	2.67	1.2017	117	1	100	5
11/3/2011	10:15 AM	-11.2	-11.2	-11.3	81	-13.8	0	NNW	0	4.8	NNW	-11.2	-11.3	-11.3	772	0	0	0.102	0	24.5	11	-7.9	23	2.67	1.2013	117	1	100	5
11/3/2011	10:20 AM	-11.1	-11.1	-11.2	82	-13.6	1.6	WNNW	0.13	4.8	W	-11.1	-11.2	-11.2	772	0	0	0.102	0	24.7	11	-7.8	23.2	2.68	1.2006	117	1	100	5
11/3/2011	10:25 AM	-11.1	-11.1	-11.2	82	-13.6	1.6	WSW	0.13	3.2	WSW	-11.1	-11.2	-11.2	772	0	0	0.102	0	24.6	11	-7.8	23.2	2.68	1.2009	117	1	100	5
11/3/2011	10:30 AM	-10.8	-10.8	-11.1	83	-13.1	0	WSW	0	3.2	WSW	-10.8	-10.8	-10.8	772.1	0	0	0.101	0	24.5	11	-7.9	23	2.67	1.2014	117	1	100	5
11/3/2011	10:35 AM	-10.5	-10.5	-10.8	82	-13	0	WSW	0	3.2	WSW	-10.5	-10.6	-10.6	772.1	0	0	0.1	0	24.4	11	-8	22.8	2.67	1.2019	117	1	100	5
11/3/2011	10:40 AM	-10.4	-10.3	-10.5	80	-13.2	0	WSW	0	1.6	WSW	-10.4	-10.5	-10.5	772.1	0	0	0.1	0	24.3	11	-8.1	22.7	2.66	1.2025	117	1	100	5
11/3/2011	10:45 AM	-10.2	-10.2	-10.3	80	-13	0	WSW	0	3.2	WSW	-10.2	-10.3	-10.3	772.2	0	0	0.099	0	24.2	10	-9.4	22.5	2.36	1.2032	117	1	100	5
11/3/2011	10:50 AM	-10.2	-10.2	-10.2	79	-13.1	1.6	WSW	0.13	4.8	WSW	-10.2	-10.3	-10.3	772.2	0	0	0.099	0	24.1	10	-9.5	22.4	2.36	1.2036	118	1	100	5
11/3/2011	10:55 AM	-10.2	-10.2	-10.2	79	-13.1	0	WSW	0	3.2	WSW	-10.2	-10.3	-10.3	772.2	0	0	0.099	0	24	10	-9.5	22.2	2.35	1.2041	117	1	100	5
11/3/2011	11:00 AM	-10.1	-10.1	-10.2	78	-13.2	0	WSW	0	3.2	WSW	-10.1	-10.2	-10.2	772.3	0	0	0.099	0	23.9	10	-9.6	22.1	2.35	1.2047	117	1	100	5
11/3/2011	11:05 AM	-9.7	-9.7	-10.1	77	-13	0	WSW	0	4.8	WSW	-9.7	-9.8	-9.8	772.3	0	0	0.097	0	23.8	10	-9.7	21.9	2.35	1.2049	117	1	100	5
11/3/2011	11:10 AM	-9.2	-9.2	-9.7	77	-12.5	0	WSW	0	1.6	WSW	-9.2	-9.3	-9.3	772.3	0	0	0.095	0	23.8	10	-9.7	21.9	2.35	1.205	117	1	100	5
11/3/2011	11:15 AM	-8.8	-8.8	-9.1	75	-12.4	1.6	WSW	0.13	6.4	WSW	-8.8	-8.9	-8.9	772.3	0	0	0.094	0	23.7	10	-9.7	21.7	2.36	1.2054	117	1	100	5
11/3/2011	11:20 AM	-8.6	-8.6	-8.8	76	-12	0	SW	0	6.4	SW	-8.6	-8.7	-8.7	772.3	0	0	0.093	0	23.6	10	-9.8	21.6	2.37	1.2059	117	1	100	5
11/3/2011	11:25 AM	-8.3	-8.3	-8.6	74	-12.1	1.6	SW	0.13	4.8	SW	-8.3	-8.4	-8.4	772.3	0	0	0.092	0	23.6	10	-9.8	21.6	2.37	1.2059	117	1	100	5
11/3/2011	11:30 AM	-8.3	-8.3	-8.3	74	-12.1	1.6	SSW	0.13	6.4	SSW	-8.3	-8.4	-8.4	772.3	0	0	0.092	0	23.5	10	-9.9	21.3	2.38	1.2064	117	1	100	5
11/3/2011	11:35 AM	-8.3	-8.2	-8.3	71	-12.7	1.6	SW	0.13	6.4	WSW	-8.3	-8.5	-8.5	772.4	0	0	0.093	0	23.4	10	-10	21.2	2.38	1.2067	117	1	100	5
11/3/2011	11:40 AM	-7.7	-7.7	-8.3	77	-11	0	SW	0	4.8	SW	-7.7	-7.8	-7.8	772.3	0	0	0.09	0	23.3	10	-10	21	2.39	1.2072	117	1	100	5
11/3/2011	11:45 AM	-8.1	-7.7	-8.1	70	-12.6	1.6	W	0.13	8	W	-8.1	-8.3	-8.3	772.4	0	0	0.092	0	23.3	10	-10	21	2.39	1.2072	117	1	100	5
11/3/2011	11:50 AM	-7.9	-7.8	-8.1	74	-11.8	1.6	W	0.13	9.7	WNNW	-7.9	-8.1	-8.1	772.4	0	0	0.091	0	23.4	11	-8.7	21.3	2.67	1.2065	117	1	100	5
11/3/2011	11:55 AM	-8.6	-7.9	-8.6	69	-13.3	3.2	W	0.27	9.7	NW	-10.1	-8.8	-10.2	772.4	0	0	0.094	0	23.6	11	-8.6	21.6	2.66	1.2057	117	1	100	5
11/3/2011	12:00 PM	-9	-8.6	-9	72	-13.1	3.2	WNNW	0.27	9.7	WNNW	-10.4	-9.2	-10.6	772.4	0	0	0.095	0	23.9	12	-7.3	22.2	2.95	1.2041	117	1	100	5
11/3/2011	12:05 PM	-9.1	-8.9	-9.1	69	-13.7	3.2	NW	0.27	8	NW	-10.5	-9.2	-10.7	772.3	0	0	0.095	0	24.1	12	-7.1	22.4	2.96	1.203	118	1	100	5
11/3/2011	12:10 PM	-9.4	-9.1	-9.5	70	-13.9	4.8	NW	0.4	8	WNNW	-12.2	-9.6	-12.3	772.2	0	0	0.096	0	24.3	12	-7	22.7	2.96	1.2023	117	1	100	5
11/3/2011	12:15 PM	-9.6	-9.5	-9.6	69	-14.2	4.8	NW	0.4	9.7	NW	-12.4	-9.8	-12.6	772.4	0	0	0.097	0	24.5	13	-5.8	23.1	3.17	1.2011	117	1	100	5
11/3/2011	12:20 PM	-9.6	-9.6	-9.7	69	-14.2	4.8	WNNW	0.4	8	N	-12.4	-9.8	-12.6	772.4	0	0	0.097	0	24.7	13	-5.6	23.3						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/3/2011	4:25 PM	-14.4	-14.3	-14.4	83	-16.6	0	WNW	0	3.2	WNW	-14.4	-14.4	-14.4	771.7	0	0	0.114	0	24.1	14	-5.1	22.6	3.35	1.2014	117	1	100	5
11/3/2011	4:30 PM	-14.6	-14.4	-14.6	82	-17	0	WNW	0	3.2	WNW	-14.6	-14.7	-14.7	771.6	0	0	0.114	0	24.2	14	-5	22.7	3.35	1.2008	117	1	100	5
11/3/2011	4:35 PM	-14.8	-14.6	-14.8	83	-17	1.6	NW	0.13	6.4	WNW	-14.8	-14.8	-14.8	771.6	0	0	0.115	0	24.4	14	-4.9	23	3.35	1.2	117	1	100	5
11/3/2011	4:40 PM	-14.9	-14.8	-14.9	83	-17.2	0	NW	0	1.6	NW	-14.9	-15	-15	771.4	0	0	0.116	0	24.7	14	-4.6	23.4	3.35	1.1986	117	1	100	5
11/3/2011	4:45 PM	-15.2	-14.9	-15.2	83	-17.5	0	NW	0	1.6	NW	-15.2	-15.3	-15.3	771.4	0	0	0.117	0	24.8	13	-5.5	23.5	3.18	1.1985	117	1	100	5
11/3/2011	4:50 PM	-15.7	-15.2	-15.7	83	-17.9	0	NW	0	1.6	NW	-15.7	-15.7	-15.7	771.4	0	0	0.118	0	24.7	13	-5.6	23.3	3.18	1.1989	117	1	100	5
11/3/2011	4:55 PM	-15.9	-15.7	-15.9	84	-18	1.6	NW	0.13	4.8	NW	-15.9	-15.9	-15.9	771.4	0	0	0.119	0	24.5	12	-6.8	23.1	2.97	1.2	117	1	100	5
11/3/2011	5:00 PM	-15.9	-15.9	-15.9	84	-18	1.6	NW	0.13	4.8	NW	-15.9	-16	-16	771.3	0	0	0.119	0	24.4	12	-6.9	22.9	2.97	1.2004	118	1	100	5
11/3/2011	5:05 PM	-16.1	-15.9	-16.1	84	-18.2	0	NW	0	1.6	NW	-16.1	-16.2	-16.2	771.2	0	0	0.12	0	24.2	12	-7	22.6	2.96	1.2009	117	1	100	5
11/3/2011	5:10 PM	-16	-16	-16.2	85	-17.9	1.6	NNW	0.13	4.8	NNW	-16	-16.1	-16.1	771.3	0	0	0.119	0	24.1	12	-7.1	22.4	2.96	1.2015	117	1	100	5
11/3/2011	5:15 PM	-15.9	-15.8	-16	84	-18	0	NNW	0	1.6	NNW	-15.9	-15.9	-15.9	771.3	0	0	0.119	0	24	11	-8.3	22.3	2.65	1.2023	117	1	100	5
11/3/2011	5:20 PM	-16.1	-15.9	-16.1	83	-18.3	0	NNW	0	4.8	NW	-16.1	-16.2	-16.2	771.2	0	0	0.12	0	23.9	11	-8.4	22.1	2.65	1.2027	117	1	100	5
11/3/2011	5:25 PM	-16.1	-16.1	-16.1	84	-18.2	1.6	NW	0.13	4.8	NW	-16.1	-16.2	-16.2	771.2	0	0	0.12	0	23.8	11	-8.4	22	2.65	1.2028	117	1	100	5
11/3/2011	5:30 PM	-15.9	-15.9	-16.1	84	-18	3.2	N	0.27	4.8	NNW	-18.1	-16	-18.1	771	0	0	0.119	0	23.7	11	-8.5	21.8	2.66	1.2031	117	1	100	5
11/3/2011	5:35 PM	-15.9	-15.9	-15.9	84	-18	1.6	N	0.13	4.8	N	-15.9	-15.9	-15.9	771.1	0	0	0.119	0	23.6	11	-8.6	21.6	2.66	1.2037	117	1	100	5
11/3/2011	5:40 PM	-16.1	-15.9	-16.1	82	-18.5	0	N	0	1.6	N	-16.1	-16.2	-16.2	771.3	0	0	0.12	0	23.5	11	-8.7	21.4	2.66	1.2045	117	1	100	5
11/3/2011	5:45 PM	-16.5	-16.2	-16.5	82	-18.9	0	N	0	3.2	N	-16.5	-16.6	-16.6	771.4	0	0	0.121	0	23.4	11	-8.7	21.3	2.67	1.2048	117	1	100	5
11/3/2011	5:50 PM	-16.6	-16.5	-16.7	84	-18.7	1.6	N	0.13	3.2	N	-16.6	-16.7	-16.7	771.2	0	0	0.121	0	23.3	10	-10	21	2.39	1.2054	117	1	100	5
11/3/2011	5:55 PM	-16.6	-16.6	-16.6	84	-18.7	0	N	0	1.6	N	-16.6	-16.7	-16.7	771.2	0	0	0.121	0	23.4	11	-8.7	21.3	2.67	1.2046	117	1	100	5
11/3/2011	6:00 PM	-16.7	-16.6	-16.7	84	-18.8	0	N	0	3.2	N	-16.7	-16.8	-16.8	771.1	0	0	0.122	0	23.5	12	-7.6	21.4	2.95	1.2038	117	1	100	5
11/3/2011	6:05 PM	-16.9	-16.7	-16.9	83	-19.1	0	---	0	0	---	-16.9	-17	-17	771.1	0	0	0.122	0	23.7	12	-7.4	21.8	2.95	1.2029	117	1	100	5
11/3/2011	6:10 PM	-17.3	-16.9	-17.3	83	-19.5	0	---	0	0	---	-17.3	-17.3	-17.3	771.1	0	0	0.124	0	23.9	12	-7.3	22.2	2.95	1.2021	117	1	100	5
11/3/2011	6:15 PM	-17.7	-17.3	-17.7	83	-19.9	0	N	0	3.2	N	-17.7	-17.7	-17.7	770.9	0	0	0.125	0	24	12	-7.2	22.3	2.95	1.2014	118	1	100	5
11/3/2011	6:20 PM	-17.7	-17.7	-17.7	85	-19.6	0	N	0	3.2	N	-17.7	-17.8	-17.8	771	0	0	0.125	0	24.2	13	-6	22.7	3.16	1.2002	117	1	100	5
11/3/2011	6:25 PM	-17.8	-17.7	-17.8	85	-19.7	0	---	0	0	---	-17.8	-17.9	-17.8	771	0	0	0.126	0	24.4	13	-5.8	22.9	3.17	1.1996	117	1	100	5
11/3/2011	6:30 PM	-18.1	-17.8	-18.1	84	-20.1	0	N	0	3.2	N	-18	-18.1	-18.1	771	0	0	0.126	0	24.5	13	-5.8	23.1	3.17	1.199	117	1	100	5
11/3/2011	6:35 PM	-18.3	-18.1	-18.3	84	-20.3	0	N	0	3.2	N	-18.2	-18.3	-18.3	771	0	0	0.127	0	24.4	12	-6.9	22.9	2.97	1.1998	117	1	100	5
11/3/2011	6:40 PM	-18.2	-18.2	-18.4	86	-20	3.2	N	0.27	4.8	N	-20.6	-18.3	-20.6	771.1	0	0	0.127	0	24.3	12	-7	22.7	2.96	1.2005	117	1	100	5
11/3/2011	6:45 PM	-18.1	-18.1	-18.2	85	-20	0	N	0	1.6	N	-18	-18.1	-18.1	771	0	0	0.126	0	24.2	12	-7	22.6	2.96	1.2005	117	1	100	5
11/3/2011	6:50 PM	-18.3	-18.1	-18.3	85	-20.2	0	N	0	1.6	N	-18.2	-18.3	-18.3	770.9	0	0	0.127	0	24.1	11	-8.2	22.4	2.66	1.2013	117	1	100	5
11/3/2011	6:55 PM	-18.5	-18.3	-18.5	85	-20.4	0	---	0	0	---	-18.4	-18.6	-18.5	770.9	0	0	0.128	0	23.9	11	-8.4	22.1	2.65	1.2022	117	1	100	5
11/3/2011	7:00 PM	-18.7	-18.5	-18.7	85	-20.6	0	---	0	0	---	-18.7	-18.8	-18.7	770.8	0	0	0.129	0	23.8	11	-8.4	22	2.65	1.2022	117	1	100	5
11/3/2011	7:05 PM	-18.9	-18.7	-18.9	86	-20.6	0	N	0	3.2	N	-18.8	-18.9	-18.9	770.7	0	0	0.129	0	23.7	11	-8.5	21.8	2.66	1.2026	117	1	100	5
11/3/2011	7:10 PM	-19.2	-18.9	-19.2	85	-21.1	1.6	N	0.13	3.2	N	-19.2	-19.2	-19.2	770.7	0	0	0.13	0	23.6	10	-9.8	21.6	2.37	1.2034	117	1	100	5
11/3/2011	7:15 PM	-19	-19	-19.2	88	-20.5	0	---	0	0	---	-18.9	-19	-18.9	770.7	0	0	0.13	0	23.5	10	-9.9	21.3	2.38	1.2039	117	1	100	5
11/3/2011	7:20 PM	-18.9	-18.9	-19	86	-20.7	0	---	0	0	---	-18.9	-19	-18.9	770.7	0	0	0.129	0	23.4	10	-10	21.2	2.38	1.2041	117	1	100	5
11/3/2011	7:25 PM	-19.1	-18.9	-19.1	86	-20.9	1.6	N	0.13	3.2	N	-19.1	-19.2	-19.2	770.6	0	0	0.13	0	23.3	10	-10	21	2.39	1.2044	117	1	100	5
11/3/2011	7:30 PM	-19.3	-19.1	-19.3	85	-21.2	0	N	0	1.6	N	-19.3	-19.4	-19.3	770.6	0	0	0.131	0	23.3	10	-10	21	2.39	1.2045	118	1	100	5
11/3/2011	7:35 PM	-19.1	-19.1	-19.3	88	-20.5	0	N	0	3.2	N	-19	-19.1	-19	770.6	0	0	0.13	0	23.4	10	-10	21.2	2.38	1.2039	117	1	100	5
11/3/2011	7:40 PM	-19.3	-19	-19.3	85	-21.2	1.6	N	0.13	3.2	N	-19.3	-19.3	-19.3	770.4	0	0	0.131	0	23.6	10	-9.8	21.6	2.37	1.203	117	1	100	5
11/3/2011	7:45 PM	-19.4	-19.3	-19.4	86	-21.1	0	---	0	0	---	-19.3	-19.4	-19.4	770.3	0	0	0.131	0	23.7	10	-9.7	21.7	2.36	1.2023	117	1	100	5
11/3/2011	7:50 PM	-19.3	-19.3	-19.4	87	-20.9	0	N	0	1.6	N	-19.2	-19.3	-19.3	770.2	0	0	0.131	0	23.9	10	-9.6	22.1	2.35	1.2015	117	1	100	5
11/3/2011	7:55 PM	-19.3	-19.3	-19.3	86	-21.1	0	N	0	1.6	N	-19.3	-19.4	-19.3	770.2	0	0	0.131	0	24	10	-9.5	22.2	2.35	1.201	117	1	100	5
11/3/2011	8:00 PM	-19.4	-19.3	-19.4	86	-21.1	1.6	N	0.13	3.2	N	-19.4	-19.4	-19.5	770.2	0	0	0.131	0	24.2	10	-9.4	22.5	2.36	1.2	117	1	100	5
11/3/2011	8:05 PM	-19.7	-19.4	-19.7	85	-21.6	0	---	0	0	---	-19.7	-19.8	-19.7	770.2	0	0	0.132	0	24.4	10	-9.2	22.8	2.37	1.1992	117	1	100	5
11/3/2011	8:10 PM	-20	-19.7	-20	85	-21.9	0	N	0	3.2	N	-19.9	-20.1	-20	770	0	0	0.133	0	24.5	9	-10.5	22.8	2.17	1.1989	117	1	100	5
11/3/2011	8:15 PM	-20.2	-20	-20.2	85	-22	1.6	N	0.13	3.2	N	-20.2	-20.2	-20.3	770	0	0	0.134	0	24.7	10	-9	23.2	2.38	1.1978	117	1	100	5
11/3/2011	8:20 PM	-20.2	-20.2	-20.2	86	-22	0	N	0	1.6	N	-20.2	-20.3	-20.2	770	0	0	0.134	0	24.7	10	-9	23.2	2.38	1.1978	117	1	100	5
11/3/2011	8:25 PM	-20.2	-20.2	-2																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/4/2011	12:25 AM	-20.9	-20.9	-21.1	86	-22.7	0 ---		0	0 ---		-20.9	-21	-20.9	766.5	0	0	0.136	0	23.3	6	-16.4	20.9	1.47	1.1994	117	1	100	5
11/4/2011	12:30 AM	-20.9	-20.9	-20.9	86	-22.7	0 N		0	1.6 N		-20.9	-21	-20.9	766.4	0	0	0.136	0	23.4	6	-16.3	21.1	1.47	1.1988	117	1	100	5
11/4/2011	12:35 AM	-20.8	-20.8	-20.9	86	-22.6	0 ---		0	0 ---		-20.8	-20.9	-20.8	766.3	0	0	0.136	0	23.5	6	-16.2	21.2	1.46	1.1984	117	1	100	5
11/4/2011	12:40 AM	-20.9	-20.8	-20.9	86	-22.6	1.6 N		0.13	3.2 N		-21	-20.9	-21.1	766.3	0	0	0.136	0	23.7	6	-16.1	21.6	1.46	1.1974	117	1	100	5
11/4/2011	12:45 AM	-20.8	-20.8	-20.9	86	-22.5	0 N		0	1.6 N		-20.7	-20.8	-20.8	766.3	0	0	0.136	0	23.8	6	-16	21.7	1.45	1.1969	117	1	100	5
11/4/2011	12:50 AM	-20.6	-20.6	-20.8	87	-22.2	0 N		0	1.6 N		-20.5	-20.6	-20.6	766.3	0	0	0.135	0	23.9	6	-15.9	21.8	1.45	1.1967	118	1	100	5
11/4/2011	12:55 AM	-20.4	-20.4	-20.6	87	-22	0 N		0	1.6 N		-20.4	-20.5	-20.4	766.1	0	0	0.135	0	24	6	-15.9	22	1.45	1.196	117	1	100	5
11/4/2011	1:00 AM	-20.2	-20.2	-20.4	87	-21.8	1.6 N		0.13	3.2 N		-20.3	-20.3	-20.3	766	0	0	0.134	0	24.2	6	-15.7	22.3	1.45	1.1949	117	1	100	5
11/4/2011	1:05 AM	-20.2	-20.2	-20.2	86	-22	0 ---		0	0 ---		-20.2	-20.3	-20.2	766	0	0	0.134	0	24.3	6	-15.7	22.3	1.45	1.1947	117	1	100	5
11/4/2011	1:10 AM	-20.3	-20.2	-20.3	86	-22	0 N		0	3.2 N		-20.2	-20.3	-20.3	765.9	0	0	0.134	0	24.4	6	-15.6	22.5	1.45	1.1941	117	1	100	5
11/4/2011	1:15 AM	-20.3	-20.3	-20.3	86	-22	0 N		0	3.2 N		-20.2	-20.3	-20.3	765.8	0	0	0.134	0	24.5	6	-15.5	22.6	1.45	1.1935	117	1	100	5
11/4/2011	1:20 AM	-20.2	-20.2	-20.3	86	-22	0 ---		0	0 ---		-20.2	-20.3	-20.2	765.8	0	0	0.134	0	24.6	6	-15.4	22.8	1.45	1.1929	117	1	100	5
11/4/2011	1:25 AM	-20.3	-20.2	-20.3	86	-22.1	0 ---		0	0 ---		-20.3	-20.4	-20.3	765.7	0	0	0.134	0	24.6	7	-13.5	22.8	1.78	1.1925	117	1	100	5
11/4/2011	1:30 AM	-20.3	-20.3	-20.3	86	-22.1	0 ---		0	0 ---		-20.3	-20.4	-20.3	765.8	0	0	0.134	0	24.4	7	-13.7	22.6	1.77	1.1935	117	1	100	5
11/4/2011	1:35 AM	-20.2	-20.2	-20.3	86	-22	0 ---		0	0 ---		-20.2	-20.3	-20.2	765.7	0	0	0.134	0	24.3	7	-13.8	22.4	1.76	1.1939	117	1	100	5
11/4/2011	1:40 AM	-20.2	-20.1	-20.2	87	-21.8	0 ---		0	0 ---		-20.1	-20.2	-20.2	765.7	0	0	0.134	0	24.1	7	-13.9	22.2	1.76	1.1945	117	1	100	5
11/4/2011	1:45 AM	-20.2	-20.1	-20.2	86	-22	0 ---		0	0 ---		-20.2	-20.3	-20.2	765.6	0	0	0.134	0	23.9	6	-15.9	21.8	1.45	1.1956	117	1	100	5
11/4/2011	1:50 AM	-20.2	-20.2	-20.2	86	-22	0 N		0	1.6 N		-20.2	-20.3	-20.2	765.5	0	0	0.134	0	23.8	6	-16	21.7	1.45	1.1957	117	1	100	5
11/4/2011	1:55 AM	-20.2	-20.2	-20.2	86	-21.9	0 N		0	1.6 N		-20.1	-20.2	-20.2	765.5	0	0	0.134	0	23.6	6	-16.1	21.3	1.46	1.1966	117	1	100	5
11/4/2011	2:00 AM	-20.1	-20.1	-20.2	86	-21.8	0 ---		0	0 ---		-20.1	-20.2	-20.1	765.4	0	0	0.133	0	23.5	6	-16.2	21.2	1.46	1.1969	117	1	100	5
11/4/2011	2:05 AM	-19.9	-19.9	-20.1	87	-21.6	0 N		0	1.6 N		-19.9	-20	-19.9	765.3	0	0	0.133	0	23.3	6	-16.4	20.9	1.47	1.1974	118	1	100	5
11/4/2011	2:10 AM	-19.8	-19.8	-19.9	86	-21.6	0 N		0	3.2 N		-19.8	-19.9	-19.8	765.2	0	0	0.133	0	23.2	6	-16.4	20.7	1.47	1.1978	117	1	100	5
11/4/2011	2:15 AM	-19.8	-19.8	-19.8	87	-21.4	0 N		0	3.2 N		-19.7	-19.8	-19.8	765.1	0	0	0.132	0	23.2	6	-16.4	20.7	1.47	1.1977	117	1	100	5
11/4/2011	2:20 AM	-19.8	-19.7	-19.8	86	-21.5	0 N		0	1.6 N		-19.7	-19.8	-19.8	765.1	0	0	0.132	0	23.4	6	-16.3	21.1	1.47	1.1967	117	1	100	5
11/4/2011	2:25 AM	-19.6	-19.6	-19.8	87	-21.2	0 ---		0	0 ---		-19.5	-19.6	-19.6	765	0	0	0.132	0	23.5	6	-16.2	21.2	1.46	1.1963	117	1	100	5
11/4/2011	2:30 AM	-19.4	-19.4	-19.6	87	-21	0 ---		0	0 ---		-19.3	-19.4	-19.4	764.9	0	0	0.131	0	23.6	6	-16.1	21.3	1.46	1.1958	117	1	100	5
11/4/2011	2:35 AM	-19.2	-19.2	-19.4	88	-20.7	0 ---		0	0 ---		-19.2	-19.2	-19.2	764.8	0	0	0.13	0	23.8	6	-16	21.7	1.45	1.1947	117	1	100	5
11/4/2011	2:40 AM	-18.8	-18.8	-19.2	89	-20.2	0 ---		0	0 ---		-18.8	-18.8	-18.8	764.7	0	0	0.129	0	23.9	6	-15.9	21.8	1.45	1.1943	117	1	100	5
11/4/2011	2:45 AM	-18.7	-18.7	-18.8	87	-20.3	0 N		0	1.6 N		-18.7	-18.8	-18.7	764.6	0	0	0.129	0	24	6	-15.9	22	1.45	1.1937	117	1	100	5
11/4/2011	2:50 AM	-18.7	-18.7	-18.7	87	-20.3	0 ---		0	0 ---		-18.6	-18.7	-18.7	764.5	0	0	0.128	0	24.1	6	-15.8	22.1	1.45	1.1931	117	1	100	5
11/4/2011	2:55 AM	-18.3	-18.3	-18.7	88	-19.8	1.6 N		0.13	3.2 N		-18.3	-18.3	-18.3	764.5	0	0	0.127	0	24.3	6	-15.7	22.3	1.45	1.1923	117	1	100	5
11/4/2011	3:00 AM	-18.2	-18.2	-18.3	88	-19.7	0 N		0	1.6 N		-18.2	-18.2	-18.2	764.4	0	0	0.127	0	24.4	6	-15.6	22.5	1.45	1.1917	117	1	100	5
11/4/2011	3:05 AM	-18.2	-18.2	-18.2	88	-19.7	0 N		0	1.6 N		-18.1	-18.2	-18.1	764.3	0	0	0.127	0	24.5	6	-15.5	22.6	1.45	1.191	117	1	100	5
11/4/2011	3:10 AM	-17.9	-17.9	-18.2	88	-19.4	0 N		0	3.2 N		-17.9	-17.9	-17.9	764.2	0	0	0.126	0	24.6	6	-15.4	22.8	1.45	1.1904	117	1	100	5
11/4/2011	3:15 AM	-17.7	-17.7	-17.9	88	-19.2	0 ---		0	0 ---		-17.7	-17.7	-17.7	764.2	0	0	0.125	0	24.6	7	-13.5	22.8	1.78	1.19	117	1	100	5
11/4/2011	3:20 AM	-17.6	-17.6	-17.7	88	-19.1	0 N		0	1.6 N		-17.6	-17.6	-17.6	764.2	0	0	0.125	0	24.4	7	-13.7	22.6	1.77	1.191	117	1	100	5
11/4/2011	3:25 AM	-17.6	-17.4	-17.6	87	-19.3	0 ---		0	0 ---		-17.6	-17.7	-17.7	764.1	0	0	0.125	0	24.3	7	-13.8	22.4	1.76	1.1914	118	1	100	5
11/4/2011	3:30 AM	-17.8	-17.6	-17.8	87	-19.4	0 N		0	1.6 N		-17.8	-17.8	-17.8	764.1	0	0	0.125	0	24.1	7	-13.9	22.2	1.76	1.192	117	1	100	5
11/4/2011	3:35 AM	-17.7	-17.7	-17.8	88	-19.2	0 N		0	1.6 N		-17.7	-17.7	-17.7	764.1	0	0	0.125	0	24	7	-14	22.1	1.75	1.1924	117	1	100	5
11/4/2011	3:40 AM	-17.3	-17.3	-17.6	89	-18.7	0 ---		0	0 ---		-17.3	-17.4	-17.4	764	0	0	0.124	0	23.8	7	-14.1	21.8	1.75	1.193	117	1	100	5
11/4/2011	3:45 AM	-17.1	-17.1	-17.3	88	-18.6	1.6 N		0.13	3.2 N		-17.1	-17.2	-17.2	763.9	0	0	0.123	0	23.7	6	-16.1	21.6	1.46	1.1937	117	1	100	5
11/4/2011	3:50 AM	-16.8	-16.8	-17.1	89	-18.2	0 N		0	4.8 N		-16.8	-16.8	-16.8	763.8	0	0	0.122	0	23.5	6	-16.2	21.2	1.46	1.1945	117	1	100	5
11/4/2011	3:55 AM	-16.6	-16.6	-16.8	89	-18	0 N		0	1.6 N		-16.6	-16.7	-16.7	763.9	0	0	0.121	0	23.4	6	-16.3	21.1	1.47	1.1947	117	1	100	5
11/4/2011	4:00 AM	-16.8	-16.6	-16.8	87	-18.4	0 ---		0	0 ---		-16.8	-16.8	-16.8	763.9	0	0	0.122	0	23.3	6	-16.4	20.9	1.47	1.1952	117	1	100	5
11/4/2011	4:05 AM	-17	-16.8	-17	87	-18.6	0 ---		0	0 ---		-17	-17.1	-17.1	763.8	0	0	0.123	0	23.2	6	-16.4	20.7	1.47	1.1955	117	1	100	5
11/4/2011	4:10 AM	-16.9	-16.9	-17	88	-18.4	1.6 N		0.13	3.2 N		-16.9	-16.9	-16.9	763.7	0	0	0.122	0	23.3	6	-16.4	20.9	1.47	1.195	117	1	100	5
11/4/2011	4:15 AM	-16.7	-16.7	-16.9	88	-18.2	0 ---		0	0 ---		-16.7	-16.8	-16.8	763.5	0	0	0.122	0	23.5	6	-16.2	21.2	1.46	1.194	117	1	100	5
11/4/2011	4:20 AM	-16.7	-16.7	-16.7	88	-18.2	0 N		0	1.6 N		-16.7	-16.7	-16.7	763.6	0	0	0.122	0	23.6	6	-16.1	21.3	1.46	1.1936	117	1	100	5
11/4/2011	4:25 AM	-16.6	-16.5	-16.7	88	-18.1																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/4/2011	8:25 AM	-12	-12	-12.3	92	-13	0	WNW	0	1.6	WNW	-12	-12.1	-12.1	760.7	0	0	0.105	0	22	9	-12.4	19.2	2.29	1.1949	118	1	100	5
11/4/2011	8:30 AM	-11.7	-11.7	-12	92	-12.8	0	WNW	0	3.2	WNW	-11.7	-11.8	-11.8	760.8	0	0	0.104	0	21.9	10	-11.2	19.1	2.49	1.1951	117	1	100	5
11/4/2011	8:35 AM	-11.2	-11.2	-11.7	92	-12.3	0	WNW	0	1.6	WNW	-11.2	-11.3	-11.3	760.6	0	0	0.103	0	22	11	-9.9	19.3	2.72	1.1941	117	1	100	5
11/4/2011	8:40 AM	-10.9	-10.5	-11.2	93	-11.8	0	WNW	0	3.2	WNW	-10.9	-10.9	-10.9	760.6	0	0	0.101	0	22.1	12	-8.7	19.5	2.95	1.1933	117	1	100	5
11/4/2011	8:45 AM	-11.2	-10.9	-11.2	91	-12.4	0	WNW	0	1.6	WNW	-11.2	-11.3	-11.3	760.6	0	0	0.103	0	22.4	12	-8.4	19.9	2.95	1.1921	117	1	100	5
11/4/2011	8:50 AM	-11.2	-11.2	-11.3	91	-12.4	0	WNW	0	1.6	WNW	-11.2	-11.3	-11.3	760.4	0	0	0.103	0	22.6	12	-8.3	20.1	2.95	1.1911	117	1	100	5
11/4/2011	8:55 AM	-11.4	-11.2	-11.4	90	-12.8	0	WNW	0	3.2	WNW	-11.4	-11.5	-11.5	760.4	0	0	0.103	0	22.8	12	-8.1	20.4	2.95	1.1901	117	1	100	5
11/4/2011	9:00 AM	-11.4	-11.4	-11.5	91	-12.6	0	WNW	0	3.2	WNW	-11.4	-11.5	-11.5	760.5	0	0	0.103	0	22.9	13	-7	20.7	3.18	1.1892	117	1	100	5
11/4/2011	9:05 AM	-11.2	-11.2	-11.4	92	-12.2	0	---	0	0	---	-11.2	-11.2	-11.2	760.4	0	0	0.102	0	23.1	13	-6.8	20.9	3.18	1.1884	117	1	100	5
11/4/2011	9:10 AM	-10.3	-10.3	-11.2	94	-11.1	0	WNW	0	3.2	WNW	-10.3	-10.3	-10.3	760.4	0	0	0.1	0	23.3	14	-5.7	21.2	3.37	1.1871	117	1	100	5
11/4/2011	9:15 AM	-9.2	-9.2	-10.3	95	-9.8	0	---	0	0	---	-9.2	-9.2	-9.2	760.2	0	0	0.095	0	23.5	14	-5.6	21.5	3.36	1.1861	117	1	100	5
11/4/2011	9:20 AM	-8.4	-8.1	-9.1	96	-8.9	0	WNW	0	1.6	WNW	-8.4	-8.4	-8.4	760.3	0	0	0.093	0	23.8	14	-5.3	22.1	3.35	1.1848	117	1	100	5
11/4/2011	9:25 AM	-9.7	-8.4	-9.7	91	-10.9	1.6	WNW	0.13	3.2	WNW	-9.7	-9.7	-9.7	760.3	0	0	0.097	0	23.9	14	-5.3	22.2	3.35	1.1845	117	1	100	5
11/4/2011	9:30 AM	-10.2	-9.7	-10.2	90	-11.5	0	---	0	0	---	-10.2	-10.2	-10.2	760.3	0	0	0.099	0	23.8	13	-6.3	22.1	3.15	1.1851	117	1	100	5
11/4/2011	9:35 AM	-10.2	-10.2	-10.2	91	-11.4	0	ENE	0	4.8	ENE	-10.2	-10.3	-10.3	760.2	0	0	0.099	0	23.7	12	-7.4	21.8	2.95	1.1858	118	1	100	5
11/4/2011	9:40 AM	-9.9	-9.9	-10.2	90	-11.2	1.6	ENE	0.13	6.4	NE	-9.9	-9.9	-9.9	760.1	0	0	0.098	0	23.5	12	-7.6	21.4	2.95	1.1867	117	1	100	5
11/4/2011	9:45 AM	-9.6	-9.6	-9.9	90	-10.9	1.6	NE	0.13	6.4	NE	-9.6	-9.7	-9.7	760.1	0	0	0.097	0	23.4	12	-7.6	21.3	2.95	1.1869	117	1	100	5
11/4/2011	9:50 AM	-9.4	-9.4	-9.6	89	-10.9	1.6	NE	0.13	4.8	NE	-9.4	-9.4	-9.4	760.1	0	0	0.096	0	23.3	12	-7.7	21.1	2.95	1.1874	117	1	100	5
11/4/2011	9:55 AM	-9.2	-9.2	-9.3	87	-10.9	1.6	ENE	0.13	6.4	ENE	-9.2	-9.2	-9.2	760	0	0	0.095	0	23.2	12	-7.8	21	2.95	1.1877	117	1	100	5
11/4/2011	10:00 AM	-9.3	-9.2	-9.3	88	-10.9	1.6	ENE	0.13	8	E	-9.3	-9.3	-9.3	760	0	0	0.096	0	23.1	12	-7.9	20.8	2.95	1.1881	117	1	100	5
11/4/2011	10:05 AM	-9.1	-9.1	-9.3	88	-10.7	1.6	ENE	0.13	8	NE	-9.1	-9.2	-9.2	759.9	0	0	0.095	0	23.1	12	-7.9	20.8	2.95	1.1882	117	1	100	5
11/4/2011	10:10 AM	-8.9	-8.9	-9.1	87	-10.7	0	ENE	0	3.2	ENE	-8.9	-9	-9	759.9	0	0	0.095	0	22.9	12	-8	20.7	2.95	1.1887	117	1	100	5
11/4/2011	10:15 AM	-8.8	-8.8	-8.9	87	-10.5	1.6	ESE	0.13	4.8	ESE	-8.8	-8.8	-8.8	759.9	0	0	0.094	0	22.8	12	-8.1	20.6	2.95	1.1891	117	1	100	5
11/4/2011	10:20 AM	-8.7	-8.7	-8.8	88	-10.4	1.6	ESE	0.13	4.8	ESE	-8.7	-8.8	-8.8	759.8	0	0	0.094	0	22.8	12	-8.1	20.6	2.95	1.189	117	1	100	5
11/4/2011	10:25 AM	-8.6	-8.6	-8.7	88	-10.2	0	SE	0	3.2	SE	-8.6	-8.7	-8.7	759.8	0	0	0.094	0	22.8	12	-8.1	20.4	2.95	1.1892	117	1	100	5
11/4/2011	10:30 AM	-8.5	-8.5	-8.6	88	-10.1	1.6	SSE	0.13	4.8	SE	-8.5	-8.6	-8.6	759.8	0	0	0.093	0	22.7	12	-8.2	20.3	2.95	1.1897	117	1	100	5
11/4/2011	10:35 AM	-7.8	-7.8	-8.5	94	-8.6	1.6	S	0.13	4.8	S	-7.8	-7.8	-7.8	759.8	0	0	0.091	0	22.6	12	-8.3	20.1	2.95	1.1901	117	1	100	5
11/4/2011	10:40 AM	-6.3	-6.2	-7.7	96	-6.9	1.6	S	0.13	4.8	S	-6.3	-6.4	-6.4	759.8	0	0	0.086	0	22.6	13	-7.3	20.2	3.2	1.1898	117	1	100	5
11/4/2011	10:45 AM	-7.2	-6.3	-7.2	92	-8.3	0	S	0	4.8	S	-7.2	-7.3	-7.3	759.7	0	0	0.089	0	22.7	13	-7.2	20.4	3.19	1.1892	117	1	100	5
11/4/2011	10:50 AM	-7.7	-7.2	-7.7	88	-9.3	0	S	0	3.2	S	-7.7	-7.7	-7.7	759.7	0	0	0.09	0	22.8	13	-7.1	20.6	3.19	1.1887	118	1	100	5
11/4/2011	10:55 AM	-7.9	-7.7	-7.9	86	-9.9	0	S	0	4.8	S	-7.9	-8.1	-8.1	759.7	0	0	0.091	0	22.7	13	-7.2	20.4	3.19	1.1892	117	1	100	5
11/4/2011	11:00 AM	-8.2	-7.9	-8.2	87	-9.9	1.6	S	0.13	3.2	S	-8.2	-8.2	-8.2	759.7	0	0	0.092	0	22.6	12	-8.3	20.1	2.95	1.1899	117	1	100	5
11/4/2011	11:05 AM	-8.1	-8.1	-8.2	87	-9.8	1.6	S	0.13	4.8	S	-8.1	-8.1	-8.1	759.6	0	0	0.092	0	22.4	12	-8.4	20	2.95	1.1904	117	1	100	5
11/4/2011	11:10 AM	-8	-8	-8.1	85	-10.1	1.6	S	0.13	4.8	S	-8	-8.1	-8.1	759.6	0	0	0.091	0	22.4	12	-8.4	19.9	2.95	1.1905	117	1	100	5
11/4/2011	11:15 AM	-7.9	-7.9	-8	85	-10	1.6	S	0.13	4.8	S	-7.9	-8	-8	759.6	0	0	0.091	0	22.4	12	-8.4	19.9	2.95	1.1905	117	1	100	5
11/4/2011	11:20 AM	-7.5	-7.5	-7.8	85	-9.6	1.6	S	0.13	4.8	S	-7.5	-7.6	-7.6	759.5	0	0	0.09	0	22.3	12	-8.5	19.7	2.95	1.1908	117	1	100	5
11/4/2011	11:25 AM	-7.3	-7.3	-7.5	82	-9.9	0	S	0	3.2	S	-7.3	-7.4	-7.4	759.5	0	0	0.089	0	22.2	12	-8.6	19.6	2.95	1.1913	117	1	100	5
11/4/2011	11:30 AM	-7.2	-7.2	-7.3	83	-9.6	0	S	0	1.6	S	-7.2	-7.3	-7.3	759.5	0	0	0.089	0	22.1	12	-8.7	19.5	2.95	1.1915	117	1	100	5
11/4/2011	11:35 AM	-6.8	-6.8	-7.2	83	-9.2	0	S	0	1.6	S	-6.8	-6.9	-6.9	759.4	0	0	0.087	0	22	12	-8.8	19.4	2.95	1.1918	117	1	100	5
11/4/2011	11:40 AM	-6.6	-6.6	-6.8	78	-9.8	1.6	S	0.13	6.4	S	-6.6	-6.7	-6.7	759.4	0	0	0.086	0	21.9	12	-8.8	19.2	2.95	1.1923	117	1	100	5
11/4/2011	11:45 AM	-6.8	-6.6	-6.8	76	-10.4	4.8	NE	0.4	11.3	ENE	-9.2	-7	-9.4	759.3	0	0	0.087	0	21.8	12	-8.9	19.1	2.95	1.1927	117	1	100	5
11/4/2011	11:50 AM	-6.8	-6.8	-6.9	77	-10.2	3.2	NW	0.27	9.7	NW	-8.1	-7	-8.2	759.3	0	0	0.087	0	21.7	13	-7.9	19.1	3.23	1.1926	117	1	100	5
11/4/2011	11:55 AM	-6.7	-6.7	-6.8	77	-10	3.2	ENE	0.27	8	ENE	-7.9	-6.8	-8.1	759.3	0	0	0.087	0	21.6	12	-9.1	18.9	2.95	1.1933	117	1	100	5
11/4/2011	12:00 PM	-6.7	-6.7	-6.8	77	-10.1	3.2	NW	0.27	6.4	WNW	-7.9	-6.9	-8.1	759.2	0	0	0.087	0	21.6	12	-9.1	18.9	2.95	1.1932	118	1	100	5
11/4/2011	12:05 PM	-6.6	-6.6	-6.7	77	-9.9	1.6	NE	0.13	6.4	NNE	-6.6	-6.7	-6.7	759.2	0	0	0.086	0	21.5	12	-9.1	18.7	2.95	1.1937	117	1	100	5
11/4/2011	12:10 PM	-6.4	-6.3	-6.6	76	-9.9	3.2	NNE	0.27	9.7	NNE	-7.6	-6.6	-7.8	759.1	0	0	0.086	0	21.4	12	-9.2	18.6	2.95	1.1938	117	1	100	5
11/4/2011	12:15 PM	-6.6	-6.4	-6.6	77	-9.9	3.2	ENE	0.27	9.7	NE	-7.8	-6.7	-7.9	759.1	0	0	0.086	0	21.4	12	-9.2	18.6	2.95	1.1938	117	1	100	5
11/4/2011	12:20 PM	-6.6	-6.6	-6.6	79	-9.6	1.6	NNW	0.13	8	NNW	-6.6	-6.7	-6.7	759	0	0	0.086	0	21.3	12	-9.3	18.5	2.95	1.1941	117	1	100	5
11/4/2011	12:25 PM	-6.7	-6.6	-6.																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/4/2011	4:25 PM	-6.7	-6.3	-6.7	87	-8.5	1.6 ESE	0.13	6.4 ESE	-6.7	-6.8	-6.8	757	0	0	0.087	0	20.7	13	-8.8	17.7	3.22	1.1936	117	1	100	5		
11/4/2011	4:30 PM	-6.6	-6.6	-6.8	90	-8	1.6 ESE	0.13	8 S	-6.6	-6.7	-6.7	757	0	0	0.087	0	20.9	14	-7.6	18	3.44	1.1923	117	1	100	5		
11/4/2011	4:35 PM	-6.6	-6.6	-6.6	90	-7.9	0 S	0	3.2 S	-6.6	-6.6	-6.6	757.1	0	0	0.086	0	21.1	14	-7.5	18.2	3.45	1.1917	117	1	100	5		
11/4/2011	4:40 PM	-6.7	-6.6	-6.7	86	-8.7	1.6 S	0.13	3.2 S	-6.7	-6.8	-6.8	757.1	0	0	0.087	0	21.2	15	-6.5	18.5	3.74	1.1906	117	1	100	5		
11/4/2011	4:45 PM	-6.3	-6.3	-6.7	90	-7.6	0 ESE	0	3.2 S	-6.3	-6.3	-6.3	757.1	0	0	0.085	0	21.5	15	-6.3	18.9	3.72	1.1894	117	1	100	5		
11/4/2011	4:50 PM	-6.2	-6.1	-6.3	88	-7.9	1.6 ESE	0.13	4.8 ESE	-6.2	-6.3	-6.3	756.9	0	0	0.085	0	21.7	16	-5.2	19.2	3.91	1.188	118	1	100	5		
11/4/2011	4:55 PM	-6.8	-6.2	-6.8	86	-8.8	1.6 NE	0.13	8 SE	-6.8	-6.9	-6.9	757	0	0	0.087	0	21.8	15	-6	19.2	3.7	1.1882	117	1	100	5		
11/4/2011	5:00 PM	-7	-6.8	-7	87	-8.8	0 NE	0	3.2 NE	-7	-7.1	-7.1	757	0	0	0.088	0	21.8	15	-6	19.2	3.7	1.1881	117	1	100	5		
11/4/2011	5:05 PM	-7	-7	-7.1	88	-8.7	0 ---	0	0 ---	-7	-7.1	-7.1	757	0	0	0.088	0	21.7	15	-6.1	19.2	3.71	1.1883	117	1	100	5		
11/4/2011	5:10 PM	-6.9	-6.9	-7	88	-8.6	0 ---	0	0 ---	-6.9	-7	-7	756.9	0	0	0.088	0	21.6	15	-6.2	19.1	3.71	1.1887	117	1	100	5		
11/4/2011	5:15 PM	-7	-6.9	-7	89	-8.5	0 E	0	3.2 E	-7	-7.1	-7.1	756.8	0	0	0.088	0	21.6	15	-6.2	19.1	3.71	1.1885	117	1	100	5		
11/4/2011	5:20 PM	-6.9	-6.9	-7	89	-8.5	1.6 ENE	0.13	12.9 ENE	-6.9	-7	-7	756.8	0	0	0.088	0	21.5	15	-6.3	18.9	3.72	1.189	117	1	100	5		
11/4/2011	5:25 PM	-6.9	-6.9	-6.9	89	-8.4	0 ENE	0	4.8 ENE	-6.9	-6.9	-6.9	756.7	0	0	0.088	0	21.4	14	-7.2	18.7	3.44	1.1895	117	1	100	5		
11/4/2011	5:30 PM	-6.8	-6.8	-6.9	89	-8.3	1.6 ENE	0.13	8 ESE	-6.8	-6.9	-6.9	756.7	0	0	0.087	0	21.4	14	-7.2	18.7	3.44	1.1894	117	1	100	5		
11/4/2011	5:35 PM	-6.8	-6.8	-6.8	89	-8.3	1.6 NNE	0.13	8 NNE	-6.8	-6.9	-6.9	756.7	0	0	0.087	0	21.3	14	-7.3	18.6	3.44	1.1898	117	1	100	5		
11/4/2011	5:40 PM	-6.9	-6.8	-6.9	90	-8.3	0 NNE	0	3.2 NNE	-6.9	-6.9	-6.9	756.7	0	0	0.088	0	21.2	15	-6.5	18.5	3.74	1.19	117	1	100	5		
11/4/2011	5:45 PM	-6.9	-6.8	-6.9	90	-8.3	0 NNE	0	3.2 NNE	-6.9	-6.9	-6.9	756.7	0	0	0.088	0	21.2	14	-7.4	18.4	3.45	1.1903	117	1	100	5		
11/4/2011	5:50 PM	-6.8	-6.8	-6.9	90	-8.2	1.6 NE	0.13	8 E	-6.8	-6.9	-6.9	756.6	0	0	0.087	0	21.2	14	-7.4	18.3	3.45	1.1905	117	1	100	5		
11/4/2011	5:55 PM	-6.8	-6.8	-6.8	90	-8.1	1.6 ESE	0.13	4.8 ESE	-6.8	-6.8	-6.8	756.7	0	0	0.087	0	21.2	14	-7.4	18.3	3.45	1.1905	117	1	100	5		
11/4/2011	6:00 PM	-6.8	-6.8	-6.8	90	-8.2	1.6 NE	0.13	6.4 NE	-6.8	-6.9	-6.9	756.7	0	0	0.087	0	21.1	14	-7.5	18.2	3.45	1.191	117	1	100	5		
11/4/2011	6:05 PM	-6.8	-6.8	-6.8	91	-8.1	0 ENE	0	1.6 ENE	-6.8	-6.9	-6.9	756.7	0	0	0.087	0	20.9	14	-7.6	18.1	3.44	1.1915	118	1	100	5		
11/4/2011	6:10 PM	-6.9	-6.8	-6.9	90	-8.3	0 ---	0	0 ---	-6.9	-6.9	-6.9	756.6	0	0	0.088	0	20.9	14	-7.6	18.1	3.44	1.1914	117	1	100	5		
11/4/2011	6:15 PM	-7	-6.9	-7	91	-8.2	0 ---	0	0 ---	-7	-7.1	-7.1	756.7	0	0	0.088	0	20.9	14	-7.6	18	3.44	1.1917	117	1	100	5		
11/4/2011	6:20 PM	-7	-7	-7.1	92	-8.1	0 ---	0	0 ---	-7	-7.1	-7.1	756.6	0	0	0.088	0	20.9	14	-7.6	18	3.44	1.1916	117	1	100	5		
11/4/2011	6:25 PM	-7	-6.9	-7	91	-8.2	0 ---	0	0 ---	-7	-7.1	-7.1	756.6	0	0	0.088	0	20.8	14	-7.7	17.9	3.44	1.1922	117	1	100	5		
11/4/2011	6:30 PM	-7.2	-7	-7.2	90	-8.5	0 ENE	0	3.2 ENE	-7.2	-7.2	-7.2	756.7	0	0	0.089	0	20.7	14	-7.8	17.7	3.43	1.1927	117	1	100	5		
11/4/2011	6:35 PM	-7.4	-7.2	-7.4	85	-9.5	0 ---	0	0 ---	-7.4	-7.6	-7.6	756.7	0	0	0.09	0	20.6	14	-7.9	17.6	3.43	1.1932	117	1	100	5		
11/4/2011	6:40 PM	-8.1	-7.4	-8.1	86	-10	0 ENE	0	1.6 ENE	-8.1	-8.2	-8.2	756.7	0	0	0.092	0	20.6	14	-7.9	17.6	3.43	1.1932	117	1	100	5		
11/4/2011	6:45 PM	-6.8	-6.8	-8.3	94	-7.6	0 ---	0	0 ---	-6.8	-6.8	-6.8	756.7	0	0	0.087	0	20.5	14	-8	17.6	3.43	1.1935	117	1	100	5		
11/4/2011	6:50 PM	-6.2	-6.2	-6.7	96	-6.7	0 ENE	0	1.6 ENE	-6.2	-6.2	-6.2	756.7	0	0	0.085	0	20.6	15	-7	17.7	3.71	1.193	117	1	100	5		
11/4/2011	6:55 PM	-5.9	-5.9	-6.2	96	-6.5	0 ENE	0	1.6 ENE	-5.9	-6	-6	756.7	0	0	0.084	0	20.8	15	-6.8	17.9	3.73	1.192	117	1	100	5		
11/4/2011	7:00 PM	-5.4	-4.6	-5.9	96	-6	0 ENE	0	1.6 ENE	-5.4	-5.5	-5.5	756.7	0	0	0.083	0	20.9	15	-6.7	18.1	3.74	1.1912	117	1	100	5		
11/4/2011	7:05 PM	-7.6	-5.5	-7.6	89	-9.1	0 ---	0	0 ---	-7.6	-7.6	-7.6	756.6	0	0	0.09	0	21.2	15	-6.5	18.4	3.75	1.1902	117	1	100	5		
11/4/2011	7:10 PM	-8.6	-7.6	-8.6	88	-10.2	0 ---	0	0 ---	-8.6	-8.7	-8.7	756.6	0	0	0.094	0	21.3	15	-6.4	18.7	3.73	1.1894	117	1	100	5		
11/4/2011	7:15 PM	-8.8	-8.7	-8.8	91	-10	0 ENE	0	1.6 ENE	-8.8	-8.8	-8.8	756.6	0	0	0.094	0	21.5	15	-6.3	18.9	3.72	1.1886	118	1	100	5		
11/4/2011	7:20 PM	-8.7	-8.7	-8.8	92	-9.8	0 ENE	0	1.6 ENE	-8.7	-8.8	-8.8	756.5	0	0	0.094	0	21.7	15	-6.1	19.2	3.71	1.1876	117	1	100	5		
11/4/2011	7:25 PM	-8.9	-8.7	-8.9	91	-10.1	0 ENE	0	1.6 ENE	-8.9	-9	-9	756.5	0	0	0.095	0	21.8	15	-6	19.2	3.7	1.1873	117	1	100	5		
11/4/2011	7:30 PM	-9.1	-8.9	-9.1	91	-10.3	0 ---	0	0 ---	-9.1	-9.1	-9.1	756.4	0	0	0.095	0	21.8	14	-6.9	19.2	3.43	1.1875	117	1	100	5		
11/4/2011	7:35 PM	-9.2	-9.1	-9.2	91	-10.4	0 ---	0	0 ---	-9.2	-9.3	-9.3	756.4	0	0	0.096	0	21.7	14	-7	19.1	3.43	1.1877	117	1	100	5		
11/4/2011	7:40 PM	-9.3	-9.2	-9.3	91	-10.5	0 ---	0	0 ---	-9.3	-9.3	-9.3	756.3	0	0	0.096	0	21.6	14	-7.1	19	3.43	1.1881	117	1	100	5		
11/4/2011	7:45 PM	-9.4	-9.3	-9.4	91	-10.6	0 ---	0	0 ---	-9.4	-9.5	-9.5	756.3	0	0	0.096	0	21.5	14	-7.2	18.8	3.44	1.1885	117	1	100	5		
11/4/2011	7:50 PM	-9.6	-9.4	-9.6	90	-10.9	0 ENE	0	3.2 ENE	-9.6	-9.6	-9.6	756.3	0	0	0.097	0	21.4	14	-7.2	18.7	3.44	1.1887	117	1	100	5		
11/4/2011	7:55 PM	-9.4	-9.4	-9.6	91	-10.6	0 ---	0	0 ---	-9.4	-9.5	-9.5	756.2	0	0	0.096	0	21.3	14	-7.3	18.6	3.44	1.1891	117	1	100	5		
11/4/2011	8:00 PM	-9.5	-9.4	-9.5	91	-10.7	0 ENE	0	1.6 ENE	-9.5	-9.6	-9.6	756.1	0	0	0.097	0	21.2	14	-7.4	18.4	3.45	1.1894	117	1	100	5		
11/4/2011	8:05 PM	-9.8	-9.5	-9.8	90	-11.2	0 ENE	0	4.8 ENE	-9.8	-9.9	-9.9	756.1	0	0	0.098	0	21.2	14	-7.4	18.3	3.45	1.1896	117	1	100	5		
11/4/2011	8:10 PM	-9.8	-9.8	-9.9	92	-10.9	0 ENE	0	3.2 ENE	-9.8	-9.9	-9.9	756.1	0	0	0.098	0	21.2	13	-8.4	18.3	3.25	1.1899	117	1	100	5		
11/4/2011	8:15 PM	-9.2	-9.2	-9.8	95	-9.8	1.6 ENE	0.13	4.8 ENE	-9.2	-9.2	-9.2	756	0	0	0.095	0	21.1	13	-8.5	18.2	3.25	1.1902	117	1	100	5		
11/4/2011	8:20 PM	-8.7	-8.6	-9.2	93	-9.6	0 ENE	0	4.8 ENE	-8.7	-8.7	-8.7	756	0	0	0.094	0	20.9	13	-8.6	18	3.24	1.1907	117	1	100	5		
11/4/2011	8:25 PM	-8.5	-8.5	-8.7	93	-9.4	0 ENE	0	1.6 ENE	-8.5	-8.5	-8.5	755.9	0	0	0.093	0	20.9	13	-8.6	17.9	3.23	1.1909	117	1	100	5		
11/4/2011	8:30 PM	-8.7	-8.4	-8.7	91	-9.9	1.6 ENE	0.13	4.8 ENE	-8.7	-8.7	-8.7	756	0	0	0.094	0	20.9	13	-8.6	17.9	3.23	1.1909	118	1	100	5		
11/4/2011	8:35 PM	-9.2	-8.7	-9.2	87	-10.9	1.6 ENE	0.13	6.4 SE	-9.2	-9.2	-9.2	756	0	0	0.095	0	20.8	13	-8.7	17.8	3.23	1.1914	117	1	100	5		
11/4/2011	8:40 PM																												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/5/2011	12:25 AM	-13.6	-13.5	-13.6	90	-14.8	0 SE	0	0	1.6 SE		-13.6	-13.6	-13.6	756.2	0	0	0.111	0	20.7	11	-10.9	17.6	2.75	1.1928	117	1	100	5
11/5/2011	12:30 AM	-13.8	-13.6	-13.8	89	-15.2	0 SE	0	0	1.6 SE		-13.8	-13.8	-13.8	756.2	0	0	0.111	0	20.8	11	-10.8	17.7	2.75	1.1923	117	1	100	5
11/5/2011	12:35 AM	-13.6	-13.6	-13.8	91	-14.8	0 ---	0	0	0 ---		-13.6	-13.7	-13.7	756.2	0	0	0.111	0	20.9	11	-10.7	17.8	2.75	1.1918	117	1	100	5
11/5/2011	12:40 AM	-13.6	-13.5	-13.6	90	-14.8	0 ---	0	0	0 ---		-13.6	-13.6	-13.6	756.2	0	0	0.111	0	21.1	10	-11.8	18	2.55	1.1914	117	1	100	5
11/5/2011	12:45 AM	-13.7	-13.5	-13.7	90	-15	0 SE	0	0	1.6 SE		-13.7	-13.7	-13.7	756.2	0	0	0.111	0	21.2	10	-11.7	18.1	2.55	1.191	117	1	100	5
11/5/2011	12:50 AM	-13.6	-13.6	-13.7	91	-14.7	0 ---	0	0	0 ---		-13.6	-13.6	-13.6	756.2	0	0	0.111	0	21.3	10	-11.6	18.4	2.53	1.1903	117	1	100	5
11/5/2011	12:55 AM	-13.5	-13.4	-13.6	91	-14.7	0 SE	0	0	3.2 SE		-13.5	-13.6	-13.6	756.2	0	0	0.111	0	21.4	10	-11.5	18.5	2.53	1.1898	117	1	100	5
11/5/2011	1:00 AM	-13.6	-13.5	-13.6	90	-14.9	0 ---	0	0	0 ---		-13.6	-13.7	-13.7	756.3	0	0	0.111	0	21.5	10	-11.5	18.6	2.52	1.1897	117	1	100	5
11/5/2011	1:05 AM	-13.7	-13.6	-13.8	90	-15	0 ---	0	0	0 ---		-13.7	-13.8	-13.8	756.3	0	0	0.111	0	21.4	10	-11.5	18.5	2.53	1.1899	117	1	100	5
11/5/2011	1:10 AM	-13.7	-13.7	-13.8	90	-15	0 ---	0	0	0 ---		-13.7	-13.7	-13.7	756.3	0	0	0.111	0	21.3	10	-11.6	18.4	2.53	1.1904	117	1	100	5
11/5/2011	1:15 AM	-13.7	-13.6	-13.7	90	-15	0 ---	0	0	0 ---		-13.7	-13.7	-13.7	756.2	0	0	0.111	0	21.2	10	-11.7	18.2	2.54	1.1908	117	1	100	5
11/5/2011	1:20 AM	-13.6	-13.6	-13.7	91	-14.7	0 ---	0	0	0 ---		-13.6	-13.6	-13.6	756.2	0	0	0.111	0	21.2	10	-11.7	18.1	2.55	1.191	117	1	100	5
11/5/2011	1:25 AM	-13.2	-13.2	-13.6	92	-14.2	0 ---	0	0	0 ---		-13.2	-13.3	-13.3	756.2	0	0	0.11	0	21.1	10	-11.8	18	2.55	1.1915	117	1	100	5
11/5/2011	1:30 AM	-13.1	-13.1	-13.2	91	-14.3	0 ---	0	0	0 ---		-13.1	-13.2	-13.2	756.2	0	0	0.109	0	20.9	10	-11.9	17.8	2.56	1.1922	117	1	100	5
11/5/2011	1:35 AM	-12.9	-12.9	-13.1	92	-14	0 ---	0	0	0 ---		-12.9	-13	-13	756.3	0	0	0.109	0	20.8	10	-12	17.7	2.56	1.1927	118	1	100	5
11/5/2011	1:40 AM	-12.5	-12.5	-12.9	93	-12.5	0 ---	0	0	0 ---		-12.5	-12.5	-12.5	756.3	0	0	0.107	0	20.7	10	-12.1	17.5	2.57	1.1933	117	1	100	5
11/5/2011	1:45 AM	-12.6	-12.4	-12.6	91	-13.7	0 ---	0	0	0 ---		-12.6	-12.6	-12.6	756.3	0	0	0.107	0	20.6	10	-12.2	17.4	2.57	1.1937	117	1	100	5
11/5/2011	1:50 AM	-13.2	-12.6	-13.2	89	-14.6	0 ---	0	0	0 ---		-13.2	-13.2	-13.2	756.4	0	0	0.109	0	20.5	10	-12.2	17.3	2.57	1.1941	117	1	100	5
11/5/2011	1:55 AM	-13.6	-13.2	-13.6	89	-15	0 ---	0	0	0 ---		-13.6	-13.6	-13.6	756.4	0	0	0.111	0	20.5	10	-12.2	17.3	2.57	1.1941	117	1	100	5
11/5/2011	2:00 AM	-13.8	-13.6	-13.8	89	-15.2	0 ---	0	0	0 ---		-13.8	-13.8	-13.8	756.4	0	0	0.111	0	20.5	10	-12.2	17.3	2.57	1.1941	117	1	100	5
11/5/2011	2:05 AM	-13.7	-13.7	-13.8	90	-15	0 ---	0	0	0 ---		-13.7	-13.8	-13.8	756.4	0	0	0.111	0	20.7	10	-12.1	17.5	2.57	1.1934	117	1	100	5
11/5/2011	2:10 AM	-10.8	-10.8	-13.7	95	-11.5	0 ---	0	0	0 ---		-10.8	-10.8	-10.8	756.4	0	0	0.101	0	20.8	10	-12	17.7	2.56	1.1929	117	1	100	5
11/5/2011	2:15 AM	-9.6	-9.2	-10.6	96	-10.1	0 ---	0	0	0 ---		-9.6	-9.6	-9.6	756.4	0	0	0.097	0	20.9	10	-11.9	17.8	2.56	1.1925	117	1	100	5
11/5/2011	2:20 AM	-11.4	-9.6	-11.4	95	-12	0 ---	0	0	0 ---		-11.4	-11.4	-11.4	756.4	0	0	0.103	0	21.1	10	-11.8	18	2.55	1.1917	117	1	100	5
11/5/2011	2:25 AM	-12.8	-11.4	-12.8	89	-14.3	0 ---	0	0	0 ---		-12.8	-12.9	-12.9	756.3	0	0	0.108	0	21.2	10	-11.7	18.1	2.55	1.1911	117	1	100	5
11/5/2011	2:30 AM	-13.8	-12.8	-13.8	88	-15.3	0 ---	0	0	0 ---		-13.8	-13.8	-13.8	756.3	0	0	0.111	0	21.3	10	-11.6	18.4	2.53	1.1905	117	1	100	5
11/5/2011	2:35 AM	-14.1	-13.8	-14.1	89	-15.5	0 SE	0	0	1.6 SE		-14.1	-14.2	-14.2	756.4	0	0	0.113	0	21.4	10	-11.5	18.5	2.53	1.1901	117	1	100	5
11/5/2011	2:40 AM	-14.3	-14.1	-14.3	89	-15.7	0 SE	0	0	1.6 SE		-14.3	-14.4	-14.4	756.4	0	0	0.113	0	21.5	10	-11.5	18.6	2.52	1.1899	117	1	100	5
11/5/2011	2:45 AM	-14.4	-14.4	-14.4	89	-15.9	0 ---	0	0	0 ---		-14.4	-14.5	-14.5	756.4	0	0	0.114	0	21.4	10	-11.5	18.5	2.53	1.1901	118	1	100	5
11/5/2011	2:50 AM	-14.5	-14.4	-14.5	89	-15.9	0 ---	0	0	0 ---		-14.5	-14.6	-14.6	756.4	0	0	0.114	0	21.3	10	-11.6	18.4	2.53	1.1905	117	1	100	5
11/5/2011	2:55 AM	-14.3	-14.3	-14.5	91	-15.5	0 ---	0	0	0 ---		-14.3	-14.4	-14.4	756.3	0	0	0.113	0	21.2	10	-11.7	18.1	2.55	1.1912	117	1	100	5
11/5/2011	3:00 AM	-14.4	-14.3	-14.4	90	-15.7	0 ---	0	0	0 ---		-14.4	-14.5	-14.5	756.4	0	0	0.114	0	21.1	10	-11.8	18	2.55	1.1917	117	1	100	5
11/5/2011	3:05 AM	-14.4	-14.4	-14.5	90	-15.7	0 ---	0	0	0 ---		-14.4	-14.4	-14.4	756.3	0	0	0.114	0	20.9	9	-13.2	17.8	2.36	1.1924	117	1	100	5
11/5/2011	3:10 AM	-14.3	-14.3	-14.4	90	-15.6	0 ---	0	0	0 ---		-14.3	-14.4	-14.4	756.3	0	0	0.113	0	20.9	9	-13.2	17.7	2.36	1.1927	117	1	100	5
11/5/2011	3:15 AM	-14.3	-14.3	-14.3	90	-15.6	0 ---	0	0	0 ---		-14.3	-14.4	-14.4	756.3	0	0	0.113	0	20.8	9	-13.3	17.6	2.36	1.1931	117	1	100	5
11/5/2011	3:20 AM	-14.3	-14.3	-14.3	90	-15.6	0 ---	0	0	0 ---		-14.3	-14.3	-14.3	756.3	0	0	0.113	0	20.6	9	-13.5	17.3	2.37	1.194	117	1	100	5
11/5/2011	3:25 AM	-14.1	-14.1	-14.3	91	-15.2	0 ---	0	0	0 ---		-14.1	-14.1	-14.1	756.3	0	0	0.112	0	20.5	9	-13.5	17.3	2.37	1.1942	117	1	100	5
11/5/2011	3:30 AM	-13.3	-13.3	-14.1	93	-14.2	0 ---	0	0	0 ---		-13.3	-13.3	-13.3	756.3	0	0	0.11	0	20.4	10	-12.3	17.2	2.58	1.1945	117	1	100	5
11/5/2011	3:35 AM	-13.3	-13.2	-13.3	91	-14.4	0 ---	0	0	0 ---		-13.3	-13.3	-13.3	756.4	0	0	0.11	0	20.5	10	-12.2	17.3	2.57	1.1941	117	1	100	5
11/5/2011	3:40 AM	-13.3	-13.3	-13.3	90	-14.6	0 ---	0	0	0 ---		-13.3	-13.4	-13.4	756.4	0	0	0.11	0	20.6	10	-12.2	17.4	2.57	1.1939	117	1	100	5
11/5/2011	3:45 AM	-13.4	-13.3	-13.4	91	-14.5	0 ---	0	0	0 ---		-13.4	-13.4	-13.4	756.4	0	0	0.11	0	20.8	10	-12	17.7	2.56	1.193	117	1	100	5
11/5/2011	3:50 AM	-13.3	-13.3	-13.4	91	-14.5	0 ---	0	0	0 ---		-13.3	-13.4	-13.4	756.5	0	0	0.11	0	20.9	10	-11.9	17.8	2.56	1.1926	117	1	100	5
11/5/2011	3:55 AM	-8	-8	-13.3	96	-8.5	0 ---	0	0	0 ---		-8	-8	-8	756.5	0	0	0.091	0	21.1	10	-11.8	18	2.55	1.1919	117	1	100	5
11/5/2011	4:00 AM	-4.8	-4.8	-7.9	97	-5.2	0 ---	0	0	0 ---		-4.8	-4.9	-4.9	756.5	0	0	0.08	0	21.2	10	-11.7	18.1	2.55	1.1914	118	1	100	5
11/5/2011	4:05 AM	-5.1	-4.4	-5.1	97	-5.5	0 ---	0	0	0 ---		-5.1	-5.1	-5.1	756.4	0	0	0.081	0	21.2	10	-11.7	18.2	2.54	1.1911	117	1	100	5
11/5/2011	4:10 AM	-8.4	-5.2	-8.4	97	-8.8	0 ---	0	0	0 ---		-8.4	-8.4	-8.4	756.4	0	0	0.093	0	21.4	10	-11.5	18.5	2.53	1.1902	117	1	100	5
11/5/2011	4:15 AM	-10.2	-8.5	-10.2	96	-10.7	0 ---	0	0	0 ---		-10.2	-10.2	-10.2	756.4	0	0	0.099	0	21.5	10	-11.5	18.6	2.52	1.1899	117	1	100	5
11/5/2011	4:20 AM	-11.2	-10.2	-11.2	95	-11.9	0 ---	0	0	0 ---		-11.2	-11.2	-11.2	756.4	0	0	0.103	0	21.4	10	-11.5	18.5	2.53	1.1902	117	1	100	5
11/																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY)	Time	Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/5/2011	8:25 AM	-11.2	-11.2	-11.4	92	-12.3	0 ---	0	0	0 ---	0	-11.2	-11.3	-11.3	757.6	0	0	0.103	0	20.9	12	-9.6	17.9	2.95	1.1938	117	1	100	5
11/5/2011	8:30 AM	-11.1	-11.1	-11.2	93	-12	0 ---	0	0	0 ---	0	-11.1	-11.1	-11.1	757.7	0	0	0.102	0	20.8	12	-9.7	17.8	2.95	1.1944	117	1	100	5
11/5/2011	8:35 AM	-10.7	-10.7	-11	93	-11.6	0 ---	0	0	0 ---	0	-10.7	-10.7	-10.7	757.7	0	0	0.101	0	20.7	12	-9.8	17.6	2.95	1.1949	117	1	100	5
11/5/2011	8:40 AM	-10.6	-10.6	-10.7	93	-11.5	0 ---	0	0	0 ---	0	-10.6	-10.6	-10.6	757.7	0	0	0.1	0	20.6	12	-9.9	17.5	2.95	1.1954	117	1	100	5
11/5/2011	8:45 AM	-10.8	-10.6	-10.8	91	-12	0 ---	0	0	0 ---	0	-10.8	-10.9	-10.9	757.8	0	0	0.101	0	20.5	12	-9.9	17.4	2.95	1.1958	117	1	100	5
11/5/2011	8:50 AM	-11.1	-10.8	-11.1	91	-12.2	0 ---	0	0	0 ---	0	-11.1	-11.1	-11.1	757.9	0	0	0.102	0	20.5	13	-8.9	17.5	3.21	1.1956	117	1	100	5
11/5/2011	8:55 AM	-11.2	-11.1	-11.2	91	-12.3	0 ---	0	0	0 ---	0	-11.2	-11.2	-11.2	757.9	0	0	0.102	0	20.7	13	-8.8	17.7	3.22	1.1949	118	1	100	5
11/5/2011	9:00 AM	-11.3	-11.2	-11.3	91	-12.5	0 ---	0	0	0 ---	0	-11.3	-11.3	-11.3	758	0	0	0.103	0	20.9	13	-8.6	17.9	3.23	1.1941	117	1	100	5
11/5/2011	9:05 AM	-11.1	-11.1	-11.3	92	-12.2	0 ---	0	0	0 ---	0	-11.1	-11.2	-11.2	758	0	0	0.102	0	20.9	13	-8.6	18	3.24	1.1939	117	1	100	5
11/5/2011	9:10 AM	-11.1	-11.1	-11.1	92	-12.1	0 ---	0	0	0 ---	0	-11.1	-11.1	-11.1	758	0	0	0.102	0	21.2	13	-8.4	18.3	3.25	1.193	117	1	100	5
11/5/2011	9:15 AM	-11	-11	-11.1	92	-12	0 ---	0	0	0 ---	0	-11	-11.1	-11.1	758	0	0	0.102	0	21.3	13	-8.2	18.6	3.24	1.1922	117	1	100	5
11/5/2011	9:20 AM	-10.9	-10.9	-11	92	-12	0 ---	0	0	0 ---	0	-10.9	-11	-11	758	0	0	0.102	0	21.5	13	-8.1	18.8	3.24	1.1916	117	1	100	5
11/5/2011	9:25 AM	-10.8	-10.8	-10.9	92	-11.9	0 ---	0	0	0 ---	0	-10.8	-10.9	-10.9	758.1	0	0	0.101	0	21.7	13	-7.9	19.1	3.23	1.1907	117	1	100	5
11/5/2011	9:30 AM	-10.7	-10.7	-10.8	92	-11.7	0 ---	0	0	0 ---	0	-10.7	-10.7	-10.7	758.1	0	0	0.101	0	21.8	12	-8.9	19.1	2.95	1.1908	117	1	100	5
11/5/2011	9:35 AM	-10.5	-10.5	-10.7	92	-11.5	0 ---	0	0	0 ---	0	-10.5	-10.6	-10.6	758.1	0	0	0.1	0	21.7	12	-9	19	2.95	1.191	117	1	100	5
11/5/2011	9:40 AM	-10.4	-10.4	-10.5	93	-11.3	0 ---	0	0	0 ---	0	-10.4	-10.4	-10.4	758.1	0	0	0.1	0	21.6	12	-9.1	18.9	2.95	1.1915	117	1	100	5
11/5/2011	9:45 AM	-10.1	-10.1	-10.3	93	-11	0 ---	0	0	0 ---	0	-10.1	-10.1	-10.1	758.1	0	0	0.099	0	21.5	12	-9.1	18.7	2.95	1.192	117	1	100	5
11/5/2011	9:50 AM	-10.1	-10.1	-10.1	92	-11.1	0 ---	0	0	0 ---	0	-10.1	-10.1	-10.1	758.2	0	0	0.099	0	21.4	12	-9.2	18.6	2.95	1.1923	117	1	100	5
11/5/2011	9:55 AM	-9.9	-9.9	-10.1	92	-11	0 ---	0	0	0 ---	0	-9.9	-10	-10	758.2	0	0	0.098	0	21.3	12	-9.3	18.5	2.95	1.1928	117	1	100	5
11/5/2011	10:00 AM	-9.8	-9.8	-9.9	93	-10.8	0 ---	0	0	0 ---	0	-9.8	-9.8	-9.8	758.3	0	0	0.098	0	21.3	12	-9.3	18.5	2.95	1.1929	117	1	100	5
11/5/2011	10:05 AM	-9.7	-9.7	-9.8	93	-10.6	0 ---	0	0	0 ---	0	-9.7	-9.7	-9.7	758.3	0	0	0.097	0	21.2	12	-9.4	18.3	2.95	1.1935	117	1	100	5
11/5/2011	10:10 AM	-9.5	-9.5	-9.7	93	-10.4	0 ---	0	0	0 ---	0	-9.5	-9.5	-9.5	758.3	0	0	0.097	0	21.2	12	-9.4	18.2	2.95	1.1937	118	1	100	5
11/5/2011	10:15 AM	-9	-9	-9.5	94	-9.8	0 ---	0	0	0 ---	0	-9	-9	-9	758.3	0	0	0.095	0	21.2	12	-9.4	18.2	2.95	1.1938	117	1	100	5
11/5/2011	10:20 AM	-8.7	-8.7	-9	93	-9.6	0 ---	0	0	0 ---	0	-8.7	-8.7	-8.7	758.4	0	0	0.094	0	21.1	12	-9.5	18.1	2.95	1.1944	117	1	100	5
11/5/2011	10:25 AM	-8.6	-8.6	-8.7	93	-9.5	0 ---	0	0	0 ---	0	-8.6	-8.6	-8.6	758.4	0	0	0.093	0	20.9	12	-9.6	17.9	2.95	1.1948	117	1	100	5
11/5/2011	10:30 AM	-8.1	-8.1	-8.6	94	-8.9	0 ---	0	0	0 ---	0	-8.1	-8.1	-8.1	758.4	0	0	0.092	0	20.9	12	-9.6	17.9	2.95	1.1948	117	1	100	5
11/5/2011	10:35 AM	-7.9	-7.9	-8.1	93	-8.9	0 SE	0	0	1.6 SE	0	-7.9	-8	-8	758.4	0	0	0.091	0	20.9	12	-9.6	17.9	2.95	1.1951	117	1	100	5
11/5/2011	10:40 AM	-7.9	-7.9	-7.9	92	-9	0 SE	0	0	3.2 SE	0	-7.9	-8	-8	758.4	0	0	0.091	0	20.8	12	-9.7	17.8	2.95	1.1956	117	1	100	5
11/5/2011	10:45 AM	-8.1	-7.9	-8.1	91	-9.3	0 SE	0	0	1.6 SE	0	-8.1	-8.2	-8.2	758.5	0	0	0.092	0	20.7	13	-8.8	17.7	3.22	1.1959	117	1	100	5
11/5/2011	10:50 AM	-8.3	-8.2	-8.3	91	-9.5	1.6 SE	0.13	0	4.8 SE	0	-8.3	-8.4	-8.4	758.5	0	0	0.093	0	20.7	12	-9.8	17.6	2.95	1.1962	117	1	100	5
11/5/2011	10:55 AM	-8.6	-8.4	-8.6	91	-9.8	1.6 SE	0.13	0	4.8 SE	0	-8.6	-8.6	-8.6	758.6	0	0	0.093	0	20.6	12	-9.9	17.5	2.95	1.1968	117	1	100	5
11/5/2011	11:00 AM	-8.7	-8.6	-8.7	91	-9.9	0 SE	0	0	3.2 SE	0	-8.7	-8.7	-8.7	758.6	0	0	0.094	0	20.5	13	-8.9	17.5	3.21	1.1968	117	1	100	5
11/5/2011	11:05 AM	-8.7	-8.7	-8.7	91	-9.9	0 SE	0	0	1.6 SE	0	-8.7	-8.8	-8.8	758.7	0	0	0.094	0	20.4	13	-9	17.3	3.2	1.1974	117	1	100	5
11/5/2011	11:10 AM	-6.3	-6.3	-8.7	95	-6.9	0 ---	0	0	0 ---	0	-6.3	-6.3	-6.3	758.7	0	0	0.085	0	20.4	13	-9	17.3	3.2	1.1975	117	1	100	5
11/5/2011	11:15 AM	-3.6	-3.6	-6.2	97	-4	0 ---	0	0	0 ---	0	-3.6	-3.7	-3.7	758.7	0	0	0.076	0	20.3	14	-8.1	17.3	3.42	1.1977	117	1	100	5
11/5/2011	11:20 AM	-4.1	-3.6	-4.1	97	-4.5	0 ---	0	0	0 ---	0	-4.1	-4.1	-4.1	758.9	0	0	0.078	0	20.5	14	-8	17.6	3.43	1.1969	118	1	100	5
11/5/2011	11:25 AM	-4.2	-4	-4.2	97	-4.6	0 SE	0	0	1.6 SE	0	-4.2	-4.2	-4.2	758.9	0	0	0.078	0	20.7	15	-6.9	17.8	3.72	1.1958	117	1	100	5
11/5/2011	11:30 AM	-5.1	-4.2	-5.2	96	-5.6	0 SE	0	0	1.6 SE	0	-5.1	-5.2	-5.2	759	0	0	0.081	0	20.9	16	-5.9	18.2	3.94	1.1945	117	1	100	5
11/5/2011	11:35 AM	-4.1	-4	-5.1	97	-4.5	0 SE	0	0	1.6 SE	0	-4.1	-4.1	-4.1	758.9	0	0	0.078	0	21.2	17	-4.9	18.5	4.05	1.1932	117	1	100	5
11/5/2011	11:40 AM	-5.4	-4.1	-5.4	93	-6.4	0 ---	0	0	0 ---	0	-5.4	-5.5	-5.5	759	0	0	0.083	0	21.4	18	-3.9	18.9	4.24	1.1919	117	1	100	5
11/5/2011	11:45 AM	-6.1	-5.5	-6.1	92	-7.2	0 ---	0	0	0 ---	0	-6.1	-6.2	-6.2	759.1	0	0	0.085	0	21.6	18	-3.8	19.2	4.23	1.1912	117	1	100	5
11/5/2011	11:50 AM	-6.9	-6.1	-6.9	90	-8.3	0 ---	0	0	0 ---	0	-6.9	-6.9	-6.9	759.1	0	0	0.088	0	21.8	17	-4.4	19.3	4.03	1.1908	117	1	100	5
11/5/2011	11:55 AM	-7.4	-6.9	-7.4	90	-8.7	0 ---	0	0	0 ---	0	-7.4	-7.4	-7.4	759.1	0	0	0.089	0	21.9	16	-5.1	19.4	3.89	1.1907	117	1	100	5
11/5/2011	12:00 PM	-7.7	-7.4	-7.7	91	-8.9	0 ---	0	0	0 ---	0	-7.7	-7.7	-7.7	759.1	0	0	0.09	0	21.8	16	-5.2	19.3	3.9	1.1911	117	1	100	5
11/5/2011	12:05 PM	-7.6	-7.6	-7.7	93	-8.5	0 ---	0	0	0 ---	0	-7.6	-7.6	-7.6	759.1	0	0	0.09	0	21.7	16	-5.2	19.2	3.91	1.1913	117	1	100	5
11/5/2011	12:10 PM	-7.2	-7.2	-7.6	93	-8.2	0 ---	0	0	0 ---	0	-7.2	-7.3	-7.3	759.1	0	0	0.089	0	21.6	15	-6.2	19.1	3.71	1.1922	117	1	100	5
11/5/2011	12:15 PM	-7.1	-7.1	-7.2	92	-8.2	0 SE	0	0	3.2 SE	0	-7.1	-7.2	-7.2	759.1	0	0	0.088	0	21.5	15	-6.3	18.9	3.72	1.1926	117	1	100	5
11/5/2011	12:20 PM	-7.3	-7.1	-7.3	92	-8.4	0 SE	0	0	1.6 SE	0	-7.3	-7.3	-7.3	759.1	0	0	0.089	0	21.4	15	-6.3	18.8	3.73	1.1929	117	1	100	5
11/5/2011	12:25 PM	-7.3	-7.3	-7.3	92	-8.4	0 SE	0	0	1.6 SE	0	-7.3	-7.3	-7.3	759.2	0													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.	
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/5/2011	4:25 PM	-7.7	-7.6	-7.7	90	-9.1	0 ---		0	0 ---		-7.7	-7.8	-7.8	760.3	0	0	0.09	0	21.5	17	-4.6	19	4.04	1.1939	117	1	100	5
11/5/2011	4:30 PM	-7.8	-7.7	-7.8	91	-9	0 ---		0	0 ---		-7.8	-7.9	-7.9	760.3	0	0	0.091	0	21.4	17	-4.7	18.9	4.04	1.1942	117	1	100	5
11/5/2011	4:35 PM	-8	-7.8	-8	90	-9.4	0 ---		0	0 ---		-8	-8.1	-8.1	760.3	0	0	0.091	0	21.4	17	-4.7	18.9	4.04	1.1942	117	1	100	5
11/5/2011	4:40 PM	-7.8	-7.8	-8.1	92	-8.9	0 ---		0	0 ---		-7.8	-7.8	-7.8	760.4	0	0	0.091	0	21.3	17	-4.7	18.7	4.04	1.1948	117	1	100	5
11/5/2011	4:45 PM	-5.2	-5.2	-7.7	97	-5.6	0 ---		0	0 ---		-5.2	-5.3	-5.3	760.4	0	0	0.082	0	21.3	17	-4.7	18.7	4.04	1.1948	117	1	100	5
11/5/2011	4:50 PM	-4.3	-4.2	-5.2	97	-4.7	0 ---		0	0 ---		-4.3	-4.4	-4.4	760.4	0	0	0.079	0	21.5	17	-4.6	19	4.04	1.1941	117	1	100	5
11/5/2011	4:55 PM	-3.6	-3.6	-4.4	97	-4	0 ---		0	0 ---		-3.6	-3.7	-3.7	760.5	0	0	0.076	0	21.8	18	-3.6	19.4	4.23	1.1927	117	1	100	5
11/5/2011	5:00 PM	-4	-3.6	-4	97	-4.4	0 ---		0	0 ---		-4	-4.1	-4.1	760.5	0	0	0.078	0	22.1	18	-3.3	19.8	4.21	1.1913	117	1	100	5
11/5/2011	5:05 PM	-5.8	-4	-5.8	94	-6.6	0 ---		0	0 ---		-5.8	-5.8	-5.8	760.6	0	0	0.084	0	22.3	17	-4	20	4.01	1.191	117	1	100	5
11/5/2011	5:10 PM	-7.2	-5.8	-7.2	88	-8.9	0 ---		0	0 ---		-7.2	-7.3	-7.3	760.6	0	0	0.089	0	22.4	17	-3.8	20.2	4	1.1902	117	1	100	5
11/5/2011	5:15 PM	-8.3	-7.3	-8.3	89	-9.8	0 ---		0	0 ---		-8.3	-8.3	-8.3	760.6	0	0	0.092	0	22.7	17	-3.7	20.6	3.99	1.1893	117	1	100	5
11/5/2011	5:20 PM	-8.7	-8.3	-8.7	90	-10.1	0 ---		0	0 ---		-8.7	-8.8	-8.8	760.7	0	0	0.094	0	22.8	17	-3.5	20.8	3.99	1.1887	117	1	100	5
11/5/2011	5:25 PM	-9.1	-8.8	-9.1	90	-10.4	0 ---		0	0 ---		-9.1	-9.1	-9.1	760.6	0	0	0.095	0	23.1	17	-3.3	21.1	3.98	1.1876	118	1	100	5
11/5/2011	5:30 PM	-9.3	-9.1	-9.3	91	-10.5	0 ---		0	0 ---		-9.3	-9.3	-9.3	760.7	0	0	0.096	0	22.9	16	-4.2	20.9	3.82	1.1885	117	1	100	5
11/5/2011	5:35 PM	-9.6	-9.3	-9.6	90	-10.9	0 ---		0	0 ---		-9.6	-9.7	-9.7	760.7	0	0	0.097	0	22.8	16	-4.3	20.8	3.83	1.189	117	1	100	5
11/5/2011	5:40 PM	-9.7	-9.6	-9.7	92	-10.7	0 SE		0	1.6 SE		-9.7	-9.7	-9.7	760.7	0	0	0.097	0	22.8	16	-4.4	20.7	3.83	1.1893	117	1	100	5
11/5/2011	5:45 PM	-9.6	-9.6	-9.7	92	-10.7	0 SE		0	1.6 SE		-9.6	-9.7	-9.7	760.7	0	0	0.097	0	22.6	15	-5.4	20.3	3.65	1.1905	117	1	100	5
11/5/2011	5:50 PM	-9.7	-9.6	-9.7	91	-10.9	0 ---		0	0 ---		-9.7	-9.7	-9.7	760.7	0	0	0.097	0	22.4	15	-5.5	20.1	3.65	1.191	117	1	100	5
11/5/2011	5:55 PM	-10.1	-9.7	-10.1	90	-11.4	0 ---		0	0 ---		-10.1	-10.1	-10.1	760.7	0	0	0.099	0	22.4	14	-6.5	20	3.4	1.1916	117	1	100	5
11/5/2011	6:00 PM	-10.2	-10.1	-10.2	91	-11.4	0 SE		0	3.2 SE		-10.2	-10.3	-10.3	760.7	0	0	0.099	0	22.2	14	-6.6	19.7	3.41	1.1926	117	1	100	5
11/5/2011	6:05 PM	-10.3	-10.2	-10.3	91	-11.5	0 SE		0	1.6 SE		-10.3	-10.4	-10.4	760.8	0	0	0.1	0	22.1	13	-7.6	19.6	3.21	1.1932	117	1	100	5
11/5/2011	6:10 PM	-10.8	-10.3	-10.8	89	-12.2	0 ---		0	0 ---		-10.8	-10.8	-10.8	760.8	0	0	0.101	0	21.9	13	-7.8	19.3	3.22	1.1943	117	1	100	5
11/5/2011	6:15 PM	-11.1	-10.8	-11.1	90	-12.4	0 SE		0	1.6 SE		-11.1	-11.2	-11.2	760.9	0	0	0.102	0	21.8	13	-7.9	19.1	3.23	1.1949	117	1	100	5
11/5/2011	6:20 PM	-11.4	-11.1	-11.4	90	-12.7	0 SE		0	1.6 SE		-11.4	-11.4	-11.4	760.9	0	0	0.103	0	21.8	13	-7.9	19.1	3.23	1.1949	117	1	100	5
11/5/2011	6:25 PM	-11.5	-11.4	-11.6	91	-12.7	0 SE		0	3.2 SE		-11.5	-11.6	-11.6	761	0	0	0.104	0	21.9	13	-7.8	19.3	3.22	1.1946	117	1	100	5
11/5/2011	6:30 PM	-11.6	-11.5	-11.6	91	-12.7	1.6 SE		0.13	3.2 SE		-11.6	-11.6	-11.6	761.1	0	0	0.104	0	22	13	-7.7	19.4	3.22	1.1943	117	1	100	5
11/5/2011	6:35 PM	-11.6	-11.6	-11.6	91	-12.8	0 ---		0	0 ---		-11.6	-11.7	-11.7	761.1	0	0	0.104	0	22.2	14	-6.6	19.7	3.41	1.1933	118	1	100	5
11/5/2011	6:40 PM	-11.7	-11.6	-11.7	91	-12.8	1.6 SE		0.13	3.2 SE		-11.7	-11.7	-11.7	761.2	0	0	0.104	0	22.4	14	-6.5	20	3.4	1.1924	117	1	100	5
11/5/2011	6:45 PM	-11.8	-11.7	-11.8	91	-12.9	1.6 SE		0.13	3.2 SE		-11.8	-11.8	-11.8	761.1	0	0	0.105	0	22.6	14	-6.3	20.3	3.4	1.1916	117	1	100	5
11/5/2011	6:50 PM	-11.2	-11.2	-11.8	94	-12	0 SE		0	1.6 SE		-11.2	-11.2	-11.2	761.2	0	0	0.103	0	22.8	14	-6.1	20.6	3.39	1.1908	117	1	100	5
11/5/2011	6:55 PM	-11.6	-11.2	-11.6	91	-12.8	0 SE		0	1.6 SE		-11.6	-11.7	-11.7	761.2	0	0	0.104	0	22.9	15	-5.1	20.8	3.62	1.1898	117	1	100	5
11/5/2011	7:00 PM	-11.9	-11.6	-11.9	90	-13.3	1.6 SE		0.13	3.2 SE		-11.9	-12	-12	761.3	0	0	0.105	0	23.1	14	-5.9	20.9	3.38	1.1897	117	1	100	5
11/5/2011	7:05 PM	-12.3	-11.9	-12.3	90	-13.6	0 ---		0	0 ---		-12.3	-12.3	-12.3	761.2	0	0	0.106	0	22.9	14	-6	20.8	3.38	1.1901	117	1	100	5
11/5/2011	7:10 PM	-12.3	-12.3	-12.3	91	-13.5	0 ---		0	0 ---		-12.3	-12.4	-12.4	761.2	0	0	0.106	0	22.8	14	-6.1	20.7	3.39	1.1906	117	1	100	5
11/5/2011	7:15 PM	-12.2	-12.2	-12.3	92	-13.2	0 SE		0	1.6 SE		-12.2	-12.2	-12.2	761.3	0	0	0.106	0	22.8	14	-6.1	20.6	3.39	1.1908	117	1	100	5
11/5/2011	7:20 PM	-12.2	-12.2	-12.3	91	-13.4	0 SE		0	1.6 SE		-12.2	-12.3	-12.3	761.3	0	0	0.106	0	22.7	14	-6.2	20.4	3.39	1.1914	117	1	100	5
11/5/2011	7:25 PM	-12.3	-12.2	-12.3	90	-13.6	0 SE		0	1.6 SE		-12.3	-12.4	-12.4	761.3	0	0	0.106	0	22.6	14	-6.3	20.3	3.4	1.1918	117	1	100	5
11/5/2011	7:30 PM	-12.4	-12.3	-12.4	91	-13.6	0 ---		0	0 ---		-12.4	-12.4	-12.4	761.4	0	0	0.107	0	22.4	14	-6.4	20.1	3.4	1.1926	117	1	100	5
11/5/2011	7:35 PM	-12.4	-12.4	-12.4	91	-13.6	0 ---		0	0 ---		-12.4	-12.4	-12.4	761.4	0	0	0.107	0	22.4	14	-6.5	20	3.4	1.1927	117	1	100	5
11/5/2011	7:40 PM	-12.6	-12.4	-12.6	90	-13.9	0 SE		0	3.2 SE		-12.6	-12.6	-12.6	761.4	0	0	0.107	0	22.3	14	-6.5	19.8	3.41	1.1932	117	1	100	5
11/5/2011	7:45 PM	-12.8	-12.6	-12.8	90	-14.1	0 SE		0	1.6 SE		-12.8	-12.8	-12.8	761.4	0	0	0.108	0	22.2	14	-6.6	19.7	3.41	1.1936	117	1	100	5
11/5/2011	7:50 PM	-12.7	-12.7	-12.8	91	-13.9	0 ---		0	0 ---		-12.7	-12.8	-12.8	761.4	0	0	0.108	0	22.1	14	-6.7	19.6	3.41	1.1939	118	1	100	5
11/5/2011	7:55 PM	-12.7	-12.7	-12.7	91	-13.9	0 ---		0	0 ---		-12.7	-12.8	-12.8	761.4	0	0	0.108	0	22	14	-6.8	19.4	3.42	1.1944	117	1	100	5
11/5/2011	8:00 PM	-13	-12.7	-13	89	-14.4	0 SE		0	3.2 SE		-13	-13.1	-13.1	761.4	0	0	0.109	0	21.9	14	-6.8	19.3	3.42	1.1949	117	1	100	5
11/5/2011	8:05 PM	-13.3	-13	-13.3	90	-14.6	1.6 SE		0.13	3.2 SE		-13.3	-13.3	-13.3	761.5	0	0	0.11	0	21.8	14	-6.9	19.2	3.43	1.1955	117	1	100	5
11/5/2011	8:10 PM	-13.3	-13.3	-13.3	91	-14.4	0 SE		0	3.2 SE		-13.3	-13.3	-13.3	761.6	0	0	0.11	0	21.8	14	-6.9	19.2	3.43	1.1956	117	1	100	5
11/5/2011	8:15 PM	-13.3	-13.3	-13.3	91	-14.4	0 ---		0	0 ---		-13.3	-13.3	-13.3	761.6	0	0	0.11	0	22	14	-6.8	19.4	3.42	1.1948	117	1	100	5
11/5/2011	8:20 PM	-13.2	-13.2	-13.3	91	-14.4	0 ---		0	0 ---		-13.2	-13.3	-13.3	761.6	0	0	0.11	0	22.2	14	-6.6	19.7	3.41	1.1941	117	1	100	5
11/5/2011	8:25 PM	-13.1	-13.1	-13.2	91	-14.2	0 SE		0	3.2 SE		-13.1	-13.1	-13.1	761.7	0	0	0.109	0	22.4	13	-7.4	19.9	3.2					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	Rain	Heat	Cool	In	In	In	In	In	In Air	Wind	Wind	ISS	Arc.		
Date (DD/MM/YYYY) Time		Out (°C)	Temp (°C)	Temp (°C)	Hum (%)	Pt. (°C)	Speed (km/h)	Dir	Run	Speed (km/h)	Dir	Chill (°C)	Index (°C)	Index (°C)	Bar (mm)	Rain (mm)	Rate (mm/h)	D-D	D-D	Temp (°C)	Hum (%)	Dew (°C)	Heat	EMC	Density	Samp	Tx	Recept	Int.
11/6/2011	12:25 AM	-14.2	-13.8	-14.2	89	-15.6	1.6 SE	0.13	0	3.2 SE		-14.2	-14.3	-14.3	762.6	0	0	0.113	0	22.9	10	-10.3	20.6	2.42	1.1935	117	1	100	5
11/6/2011	12:30 AM	-14.3	-14.2	-14.3	90	-15.6	0 SE	0	0	3.2 SE		-14.3	-14.4	-14.4	762.5	0	0	0.113	0	22.8	10	-10.4	20.4	2.43	1.1938	117	1	100	5
11/6/2011	12:35 AM	-14.2	-14.2	-14.3	91	-15.4	0 ---	0	0	0 ---		-14.2	-14.3	-14.3	762.5	0	0	0.113	0	22.7	10	-10.6	20.2	2.44	1.1945	117	1	100	5
11/6/2011	12:40 AM	-14.2	-14.2	-14.3	91	-15.4	0 ---	0	0	0 ---		-14.2	-14.3	-14.3	762.5	0	0	0.113	0	22.4	9	-12	19.8	2.25	1.1957	117	1	100	5
11/6/2011	12:45 AM	-14.2	-14.2	-14.2	91	-15.3	1.6 SE	0.13	0	3.2 SE		-14.2	-14.2	-14.2	762.4	0	0	0.113	0	22.4	9	-12.1	19.7	2.26	1.1959	117	1	100	5
11/6/2011	12:50 AM	-14	-14	-14.2	91	-15.1	0 SE	0	0	3.2 SE		-14	-14.1	-14.1	762.3	0	0	0.112	0	22.3	9	-12.2	19.6	2.27	1.1963	117	1	100	5
11/6/2011	12:55 AM	-14	-14	-14	90	-15.3	0 SE	0	0	3.2 SE		-14	-14.1	-14.1	762.3	0	0	0.112	0	22.1	9	-12.3	19.4	2.28	1.1969	118	1	100	5
11/6/2011	1:00 AM	-13.8	-13.8	-14	91	-15	0 SE	0	0	3.2 SE		-13.8	-13.9	-13.9	762.3	0	0	0.112	0	22	9	-12.4	19.2	2.29	1.1973	117	1	100	5
11/6/2011	1:05 AM	-13.6	-13.6	-13.8	92	-14.6	0 ---	0	0	0 ---		-13.6	-13.7	-13.7	762.3	0	0	0.111	0	21.8	9	-12.6	18.9	2.3	1.1984	117	1	100	5
11/6/2011	1:10 AM	-13.6	-13.6	-13.6	91	-14.8	0 ---	0	0	0 ---		-13.6	-13.7	-13.7	762.4	0	0	0.111	0	21.7	9	-12.6	18.8	2.31	1.1987	117	1	100	5
11/6/2011	1:15 AM	-13.7	-13.6	-13.7	90	-15	0 SE	0	0	3.2 SE		-13.7	-13.8	-13.8	762.3	0	0	0.111	0	21.7	9	-12.6	18.8	2.31	1.1986	117	1	100	5
11/6/2011	1:20 AM	-13.8	-13.7	-13.8	90	-15.1	0 SE	0	0	3.2 SE		-13.8	-13.8	-13.8	762.4	0	0	0.111	0	21.8	9	-12.6	18.9	2.3	1.1984	117	1	100	5
11/6/2011	1:25 AM	-13.8	-13.8	-13.8	90	-15.1	0 SE	0	0	1.6 SE		-13.8	-13.9	-13.9	762.4	0	0	0.112	0	21.9	9	-12.5	19.1	2.29	1.1981	117	1	100	5
11/6/2011	1:30 AM	-13.8	-13.8	-13.8	91	-14.9	0 SE	0	0	1.6 SE		-13.8	-13.8	-13.8	762.4	0	0	0.111	0	22	9	-12.4	19.2	2.29	1.1975	117	1	100	5
11/6/2011	1:35 AM	-13.7	-13.7	-13.8	91	-14.8	0 SE	0	0	3.2 SE		-13.7	-13.7	-13.7	762.3	0	0	0.111	0	22.1	9	-12.3	19.4	2.28	1.1968	117	1	100	5
11/6/2011	1:40 AM	-13.6	-13.6	-13.7	91	-14.8	0 SE	0	0	1.6 SE		-13.6	-13.7	-13.7	762.3	0	0	0.111	0	22.2	9	-12.3	19.4	2.27	1.1966	117	1	100	5
11/6/2011	1:45 AM	-13.7	-13.6	-13.7	90	-15	1.6 SE	0.13	0	3.2 SE		-13.7	-13.8	-13.8	762.2	0	0	0.111	0	22.2	9	-12.3	19.4	2.27	1.1966	117	1	100	5
11/6/2011	1:50 AM	-13.7	-13.7	-13.8	91	-14.9	0 SE	0	0	1.6 SE		-13.7	-13.8	-13.8	762.2	0	0	0.111	0	22.3	9	-12.2	19.6	2.27	1.1961	117	1	100	5
11/6/2011	1:55 AM	-13.5	-13.5	-13.7	92	-14.5	0 SE	0	0	1.6 SE		-13.5	-13.6	-13.6	762.1	0	0	0.111	0	22.4	9	-12.1	19.7	2.26	1.1954	117	1	100	5
11/6/2011	2:00 AM	-13.8	-13.8	-13.9	91	-15	1.6 SE	0.13	0	3.2 SE		-13.8	-13.9	-13.9	762	0	0	0.112	0	21.7	9	-12.6	18.8	2.31	1.1981	117	1	100	5
11/6/2011	2:05 AM	-14.1	-13.8	-14.1	90	-15.3	1.6 SE	0.13	0	3.2 SE		-14.1	-14.1	-14.1	761.9	0	0	0.112	0	21.7	9	-12.6	18.8	2.31	1.198	117	1	100	5
11/6/2011	2:10 AM	-13.4	-13.4	-14.2	91	-14.6	1.6 SE	0.13	0	3.2 SE		-13.4	-13.5	-13.5	762.1	0	0	0.11	0	21.7	9	-12.6	18.8	2.31	1.1982	117	1	100	5
11/6/2011	2:15 AM	-11.2	-11.1	-13.3	96	-11.7	0 ---	0	0	0 ---		-11.2	-11.2	-11.2	762	0	0	0.102	0	21.8	9	-12.6	18.9	2.3	1.1978	117	1	100	5
11/6/2011	2:20 AM	-12.4	-11.2	-12.4	95	-13	1.6 SE	0.13	0	4.8 SE		-12.4	-12.4	-12.4	761.9	0	0	0.107	0	21.9	9	-12.5	19.1	2.29	1.1972	117	1	100	5
11/6/2011	2:25 AM	-12.7	-12.4	-12.7	93	-13.6	0 SE	0	0	1.6 SE		-12.7	-12.7	-12.7	761.9	0	0	0.108	0	22	9	-12.4	19.2	2.29	1.1967	118	1	100	5
11/6/2011	2:30 AM	-12.6	-12.6	-12.7	93	-13.5	0 SE	0	0	1.6 SE		-12.6	-12.6	-12.6	761.9	0	0	0.107	0	22.1	9	-12.3	19.4	2.28	1.1962	117	1	100	5
11/6/2011	2:35 AM	-12.8	-12.6	-12.8	91	-13.9	0 ---	0	0	0 ---		-12.8	-12.8	-12.8	761.9	0	0	0.108	0	22.2	9	-12.3	19.4	2.27	1.196	117	1	100	5
11/6/2011	2:40 AM	-12.9	-12.8	-12.9	91	-14	0 SE	0	0	1.6 SE		-12.9	-12.9	-12.9	761.9	0	0	0.108	0	22.3	9	-12.2	19.6	2.27	1.1956	117	1	100	5
11/6/2011	2:45 AM	-12.9	-12.9	-12.9	91	-14.1	0 SE	0	0	1.6 SE		-12.9	-13	-13	761.9	0	0	0.109	0	22.4	9	-12.1	19.7	2.26	1.1951	117	1	100	5
11/6/2011	2:50 AM	-13	-12.9	-13	91	-14.2	0 ---	0	0	0 ---		-13	-13.1	-13.1	761.9	0	0	0.109	0	22.4	9	-12	19.8	2.25	1.1948	117	1	100	5
11/6/2011	2:55 AM	-13.1	-12.9	-13.1	90	-14.4	0 ---	0	0	0 ---		-13.1	-13.2	-13.2	761.7	0	0	0.109	0	22.6	9	-12	19.9	2.25	1.1942	117	1	100	5
11/6/2011	3:00 AM	-12.9	-12.9	-13.1	92	-14	0 SE	0	0	1.6 SE		-12.9	-13	-13	761.8	0	0	0.109	0	22.7	9	-11.9	20.1	2.24	1.1938	117	1	100	5
11/6/2011	3:05 AM	-12.7	-12.7	-12.9	92	-13.7	0 ---	0	0	0 ---		-12.7	-12.7	-12.7	761.8	0	0	0.108	0	22.8	9	-11.8	20.3	2.23	1.1934	117	1	100	5
11/6/2011	3:10 AM	-12.5	-12.5	-12.7	92	-13.5	0 ---	0	0	0 ---		-12.5	-12.6	-12.6	761.9	0	0	0.107	0	22.8	9	-11.8	20.3	2.23	1.1935	117	1	100	5
11/6/2011	3:15 AM	-12.4	-12.4	-12.5	92	-13.4	0 ---	0	0	0 ---		-12.4	-12.4	-12.4	761.9	0	0	0.107	0	22.7	9	-11.9	20.1	2.24	1.1939	117	1	100	5
11/6/2011	3:20 AM	-12.4	-12.3	-12.4	92	-13.5	0 SE	0	0	1.6 SE		-12.4	-12.5	-12.5	761.8	0	0	0.107	0	22.4	9	-12	19.8	2.25	1.1947	117	1	100	5
11/6/2011	3:25 AM	-12.6	-12.4	-12.7	91	-13.8	0 SE	0	0	1.6 SE		-12.6	-12.7	-12.7	761.7	0	0	0.107	0	22.4	9	-12.1	19.7	2.26	1.1948	117	1	100	5
11/6/2011	3:30 AM	-12.6	-12.6	-12.7	92	-13.6	0 ---	0	0	0 ---		-12.6	-12.6	-12.6	761.7	0	0	0.107	0	22.3	9	-12.2	19.6	2.27	1.1952	117	1	100	5
11/6/2011	3:35 AM	-12.4	-12.4	-12.6	92	-13.5	0 ---	0	0	0 ---		-12.4	-12.5	-12.5	761.6	0	0	0.107	0	22.1	9	-12.3	19.4	2.28	1.1959	117	1	100	5
11/6/2011	3:40 AM	-12.4	-12.4	-12.5	92	-13.5	0 SE	0	0	1.6 SE		-12.4	-12.5	-12.5	761.6	0	0	0.107	0	22	9	-12.4	19.2	2.29	1.1963	118	1	100	5
11/6/2011	3:45 AM	-12.4	-12.4	-12.4	91	-13.6	1.6 SE	0.13	0	4.8 SE		-12.4	-12.5	-12.5	761.6	0	0	0.107	0	21.9	9	-12.5	19.1	2.29	1.1967	117	1	100	5
11/6/2011	3:50 AM	-12.3	-12.3	-12.4	92	-13.3	0 SE	0	0	1.6 SE		-12.3	-12.3	-12.3	761.5	0	0	0.106	0	21.7	9	-12.6	18.8	2.31	1.1974	117	1	100	5
11/6/2011	3:55 AM	-11.4	-11.4	-12.3	95	-12.1	0 ---	0	0	0 ---		-11.4	-11.4	-11.4	761.5	0	0	0.103	0	21.7	9	-12.6	18.8	2.31	1.1973	117	1	100	5
11/6/2011	4:00 AM	-11.7	-11.4	-11.7	92	-12.7	0 ---	0	0	0 ---		-11.7	-11.7	-11.7	761.4	0	0	0.104	0	21.8	9	-12.6	18.9	2.3	1.1969	117	1	100	5
11/6/2011	4:05 AM	-11.8	-11.7	-11.8	92	-12.8	0 SE	0	0	3.2 SE		-11.8	-11.8	-11.8	761.3	0	0	0.105	0	21.9	9	-12.5	19.1	2.29	1.1963	117	1	100	5
11/6/2011	4:10 AM	-10.9	-10.9	-11.7	94	-11.7	0 SE	0	0	1.6 SE		-10.9	-10.9	-10.9	761.3	0	0	0.102	0	22	9	-12.4	19.2	2.29	1.1959	117	1	100	5
11/6/2011	4:15 AM	-11.4	-10.9	-11.4	91	-12.6	0 SE	0	0	1.6 SE		-11.4	-11.4	-11.4	761.2	0	0	0.103	0	22.1	9	-12.3	19.4	2.28	1.1952	117	1	100	5
11/6/2011	4:20 AM	-11.4	-11.4	-11.4	92	-12.5	1.6 SE	0.13	0	3.2 SE		-11.4	-11.5	-11.5	761.2	0	0	0.103	0	22.2	9	-12							

APPENDIX 2-I-B

Regional Meteorological Station Data

Station Name MIDWAY PROJECT
Province BRITISH COLUMBIA
Latitude 59.93
Longitude -130.33
Elevation 1150
Climate Identifier 1195127
WMO Identifier
TC Identifier

Legend
[Empty] No Data Available
M Missing
E Estimated
B More Than One Occurrence and Estimated
I The value displayed is based on incomplete data
S More than One Occurrence
T Trace

Date/Time	Year	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip	Snow Grnd Snow Grnd Dir of Max Dir of Max Spd of Max Spd of Max Gust Flag
1985-01	1985		M		M		M	M
1985-02	1985		M		M		M	M
1985-03	1985		M		M		M	M
1985-04	1985		M		M		M	M
1985-05	1985		M		M		M	M
1985-06	1985		M		M		M	M
1985-07	1985		M		M		M	M
1985-08	1985		M		M		M	M
1985-09	1985		M		M		M	M
1985-10	1985		M		M		M	M
1985-11	1985	0		12.8		12.8		25
1985-12	1985	0 T		25.8		25.8		M
1986-01	1986	0		41.8		41.8		52
1986-02	1986	0		17		17		M
1986-03	1986	0		80.8		80.8		M
1986-04	1986	0		57.2		57.2		83
1986-05	1986	0		41		41		M
1986-06	1986	8.6		0		8.6		0
1986-07	1986	70.4		0		70.4		0
1986-08	1986	31.1		4.2		35.3		0
1986-09	1986		M		M		M	M
1986-10	1986		M		M		M	M
1986-11	1986		M		M		M	M
1986-12	1986		M		M		M	M

Station Name RANCHERIA
Province YUKON TERRITORY
Latitude 60.08
Longitude -130.6
Elevation 866
Climate Identifier 2100932
WMO Identifier
TC Identifier

Legend
[Empty] No Data Available
M Missing
E Estimated
B More Than One Occurrence and Estimated
I The value displayed is based on incomplete data
S More than One Occurrence
T Trace

Date/Time	Year	Month	Mean Max	Mean Max	Mean Tem	Mean Tem	Mean Min	Mean Min	Extr Max	Extr Max	Extr Min	Extr Min	Extr Min	Extr Min	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow	Total Precip (mm)	Total Precip Flag	Snow Grnd	Snow Grnd	Dir of Max	Dir of Max	Spd of Max	Spd of Max	Gust Flag
1980-01	1980	1	M		M		M		M		M				M			M		M							
1980-02	1980	2	M		M		M		M		M				M			M		M							
1980-03	1980	3	M		M		M		M		M				M			M		M							
1980-04	1980	4	M		M		M		M		M				M			M		M							
1980-05	1980	5	M		M		M		M		M				M			M		M							
1980-06	1980	6	M		M		M		M		M				M			M		M							
1980-07	1980	7	M		M		M		M		M				M			M		M							
1980-08	1980	8	M		M		M		M		M				M			M		M							
1980-09	1980	9	M		M		M		M		M				M			M		M							
1980-10	1980	10	M		M		M		M		M				M			M		M							
1980-11	1980	11	-1.8		-5.8		-9.8		8.5		-23				0		M		M								
1980-12	1980	12	-20.9		-27		-33.1		0		-45				0		58		58								
1981-01	1981	1	-5.5		-10.1		-14.6		5		-29				0 T		21.5		21.5								
1981-02	1981	2	-5.3		-12		-18.6		3		-38				0		M		M								
1981-03	1981	3	M		M		M		M		M				M			M		M							
1981-04	1981	4	M		M		M		M		M				M			M		M							
1981-05	1981	5	M		M		M		M		M				M			M		M							
1981-06	1981	6	M		M		M		M		M				M			M		M							
1981-07	1981	7	M		M		M		M		M				M			M		M							
1981-08	1981	8	M		M		M		M		M				M			M		M							
1981-09	1981	9	M		M		M		M		M				M			M		M							
1981-10	1981	10	M		M		M		M		M				M			M		M							
1981-11	1981	11	M		M		M		M		M				M			M		M							
1981-12	1981	12	M		M		M		M		M				M			M		M							

Station Name TRANSPORT TOWER
Province YUKON TERRITORY
Latitude 60.17
Longitude -130
Elevation 1433

Climate Identifier 2101130

WMO Identifier

TC Identifier

Legend
[Empty] No Data Available
M Missing
E Estimated
B More Than One Occurrence and Estimated
I The value displayed is based on incomplete data
S More than One Occurrence
T Trace

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1976-01	1976	1	M		M		M		M				M		M		M		M					
1976-02	1976	2	M		M		M		M				M		M		M		M					
1976-03	1976	3	M		M		M		M				M		M		M		M					
1976-04	1976	4	M		M		M		M				M		M		M		M					
1976-05	1976	5	M		M		M		M				M		M		M		M					
1976-06	1976	6	M		M		M		M				M		M		M		M					
1976-07	1976	7	12.5		8.7		4.9		22.2				122.6		0		122.6		0					
1976-08	1976	8	M		M		M		M				M		0		M		M					
1976-09	1976	9	M		M		M		M				M		M		M		M					
1976-10	1976	10	M		M		M		M				M		M		M		M					
1976-11	1976	11	M		M		M		M				M		M		M		M					
1976-12	1976	12	M		M		M		M				M		M		M		M					

Station Name SWIFT RIVER
Province YUKON TERRITORY
Latitude 60
Longitude -131.18
Elevation 891
Climate
Identifier 2101081

WMO Identifier
TC Identifier

Legend
[Empty] No Data Available
M Missing
E Estimated
B More Than One Occurrence and Estimated
I The value displayed is based on incomplete data
S More than One Occurrence
T Trace

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1966-01	1966	1			M		M		M		M				
1966-02	1966	2			M		M		M		M				
1966-03	1966	3			M		M		M		M				
1966-04	1966	4			M		M		M		M				
1966-05	1966	5			M		M		M		M				
1966-06	1966	6			M		M		M		M				
1966-07	1966	7			M		M		M		M				
1966-08	1966	8			M		M		M		M				
1966-09	1966	9			M		M		M		M				
1966-10	1966	10			M		M		M		M				
1966-11	1966	11	-11.1	0		97		97			M				
1966-12	1966	12	-11.9	0		63.8		63.8		66					
1967-01	1967	1	-15	0		42.7		42.7		61					
1967-02	1967	2	-7.5	0		47.2		47.2			M				
1967-03	1967	3	-7.2	0		43.7		43.7		102					
1967-04	1967	4	4.2	0		42.9		42.9		66					
1967-05	1967	5	10.6	35.8		4.6		40.4		0					
1967-06	1967	6	19.2	10.7		0		10.7		0					
1967-07	1967	7	17.2	61.7		0		61.7		0					
1967-08	1967	8	19.7	25.4 E		0		25.4 E		0					
1967-09	1967	9	12.6	71.6		0 T		71.6		0					
1967-10	1967	10	2.8	15.2		43.4		58.7		20					
1967-11	1967	11	-4.9	1		45.2		46.2			M				
1967-12	1967	12	-11.1	0		33.3		33.3		43					
1968-01	1968	1	-17.9	0 T		28.4		28.4		64					
1968-02	1968	2	-7.3	0 T		15.5		15.5			M				
1968-03	1968	3	-0.9	1.8		24.1		25.9		66					

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1968-04	1968	4	2.4	0		59.9		59.9		56					
1968-05	1968	5	12.2	12.4		2.5		15		0					
1968-06	1968	6	15.6	25.9		0		25.9		0					
1968-07	1968	7	18.6	95.8		0		95.8		0					
1968-08	1968	8	16.8	64		0		64		0					
1968-09	1968	9	9.1	77.7		2.5		80.3		0					
1968-10	1968	10	1.6	10.4		31.5		41.9			M				
1968-11	1968	11	-5.9	0		72.9		72.9			M				
1968-12	1968	12	-21.1	0		10.2		10.2		46					
1969-01	1969	1	-25.7	0		8.1		8.1		43					
1969-02	1969	2	-9.7	0		11.9		11.9		51					
1969-03	1969	3	-1.4	0 T		93.7		93.7		76					
1969-04	1969	4	4.7	0 T		6.4		6.4		41					
1969-05	1969	5	11.7	20.1		3		23.1		0					
1969-06	1969	6	21.4	34.3		0.8		35.1		0					
1969-07	1969	7	15.9	77		0		77		0					
1969-08	1969	8	12.8	120.9		0		120.9		0					
1969-09	1969	9	9.8	85.1		0		85.1		0					
1969-10	1969	10	6.3	12.2		0.8		13		0					
1969-11	1969	11	-5.7	7.1		96.5		103.6		41					
1969-12	1969	12	-8.8	0		32.3		32.3		48					
1970-01	1970	1	-15.3	0		50.3		50.3		79					
1970-02	1970	2	-2.6	0 T		22.9		22.9			M				
1970-03	1970	3	0.6	0 T		28.2		28.2		66					
1970-04	1970	4	3.9	0		34.3		34.3		53					
1970-05	1970	5	10.5	12.2		0.8		13		0					
1970-06	1970	6	15.2	34		0		34		0					
1970-07	1970	7	16	47		0		47		0					
1970-08	1970	8	15.8	33.5 E		0		33.5 E		0					
1970-09	1970	9	9	155.2		5.1		160.3		0					
1970-10	1970	10	3.1	20.8		55.1		75.9		13					
1970-11	1970	11	-8.8	0 T		65.5		65.5		46					
1970-12	1970	12	-14.3	0		33.8 E		33.8 E		46					
1971-01	1971	1	-20.1	5.1		40.9		46		66					
1971-02	1971	2	-4.7	0		33.8		33.8		71					
1971-03	1971	3	-4.8	0		31.5		31.5		74					
1971-04	1971	4	3.7	8.1 E		21.3		29.5 E		33					
1971-05	1971	5	9.4	28.7		4.6		33.3			M				
1971-06	1971	6	18.1	30.2		0		30.2		0					
1971-07	1971	7	22.2	12.7		0		12.7		0					
1971-08	1971	8	17.8	30		0		30		0					
1971-09	1971	9	10.3	56.6 E		12.2		68.8 E			M				
1971-10	1971	10	1.7	13		51.8		64.8			M				
1971-11	1971	11	-8.2	0		47.2		47.2		51					
1971-12	1971	12	-15.8	0		37.1		37.1		58					
1972-01	1972	1	-20.5	0		67.8		67.8		79					
1972-02	1972	2	-15.7	0		34.3		34.3		91					

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1972-03	1972	3	-4.8	0		52.8		52.8		107					
1972-04	1972	4	0.7	0.3		23.4		23.6		86					
1972-05	1972	5	11	27.9		16		43.9			M				
1972-06	1972	6	16.3	28.2		2.5		30.7		0					
1972-07	1972	7	19.2	37.1		0		37.1		0					
1972-08	1972	8	16.8	53.8		0		53.8		0					
1972-09	1972	9	8.1	71.6		8.6		80.3		0					
1972-10	1972	10	3.9	35.8		46.2		82		8					
1972-11	1972	11	-5.4	0.3		50		50.3		33					
1972-12	1972	12	-17.3	0		23.4		23.4			M				
1973-01	1973	1	-17.9	0		42.9		42.9		69					
1973-02	1973	2	-9.8	0		37.3		37.3		76					
1973-03	1973	3	-1.4	0		58.4		58.4			M				
1973-04	1973	4	4.9	1		6.4		7.4		33					
1973-05	1973	5	10.2	16		2.5		18.5		0					
1973-06	1973	6	14.8	38.9		0		38.9		0					
1973-07	1973	7	17.2	39.9		0		39.9		0					
1973-08	1973	8	13.7	93		0		93		0					
1973-09	1973	9	12.6	30.7		0		30.7			M				
1973-10	1973	10	2.5	0		37.1		37.1			M				
1973-11	1973	11	-14	0		42.4		42.4			M				
1973-12	1973	12	-12	0		42.4		42.4			M				
1974-01	1974	1	-22.1	0		74.9		74.9		84					
1974-02	1974	2	-8.3	0		64.5		64.5		102					
1974-03	1974	3	-7.6	0		52.6		52.6			M				
1974-04	1974	4	3.6	1.3		17.8		19.1			M				
1974-05	1974	5	10.2	47		8.9		55.9			M				
1974-06	1974	6		16.5		0		16.5		0					
1974-07	1974	7	16.3	102.1		0		102.1		0					
1974-08	1974	8		48.3 E		0		48.3 E		0					
1974-09	1974	9		30.5		0		30.5		0					
1974-10	1974	10	3.2	100.1		28.4		128.5		0					
1974-11	1974	11	-2.4	10.7		11.7		22.4			M				
1974-12	1974	12	-6.9	0		64		64			M				
1975-01	1975	1	-13.9	0		60.7		60.7			M				
1975-02	1975	2	-11.1	0		15.5		15.5		58					
1975-03	1975	3	-2.6	0		39.1		39.1		61					
1975-04	1975	4	4.3	0		24.4		24.4			M				
1975-05	1975	5	10.7	11.7		0		11.7		0					
1975-06	1975	6	15	53.1		0		53.1		0					
1975-07	1975	7	17.9	67.1		0		67.1		0					
1975-08	1975	8	16.3	38.6		0		38.6		0					
1975-09	1975	9	12.8	59.9		0		59.9		0					
1975-10	1975	10	2.8	7.4		26.9		34.3		0					
1975-11	1975	11	-9.3	0		45		45			M				
1975-12	1975	12	-15.9	0		52.6		52.6			M				
1976-01	1976	1	-9.8	0		83.6		83.6			M				

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1976-02	1976	2	-10.5	0		73.2		73.2			M				
1976-03	1976	3	-2.9	0	T	36.1		36.1		0					
1976-04	1976	4	5.3	0		33.3		33.3		0					
1976-05	1976	5	9.1	24.9		3.8		28.7		0					
1976-06	1976	6			M		M		M		M				
1976-07	1976	7	16.6	60.2		0		60.2		0					
1976-08	1976	8	16.7	49.3		0		49.3		0					
1976-09	1976	9	13	40.1		0		40.1		0					
1976-10	1976	10	3.8	25.9		17.8		43.7			M				
1976-11	1976	11	0.3	16			M		M		M				
1976-12	1976	12	-9.2	0		95		95			M				
1977-01	1977	1	-5.6	0		32.4		32.4			M				
1977-02	1977	2	-0.3	0		35.6		35.6			M				
1977-03	1977	3	-1.9	0		54.3		54.3		73					
1977-04	1977	4	5.2	6.3		6.5		12.8			M				
1977-05	1977	5	11	28		0	T	28		0					
1977-06	1977	6	16.2	32.9		0		32.9		0					
1977-07	1977	7	17.7	83.5	E	0		83.5		0					
1977-08	1977	8	20.7	29.2		0		29.2		0					
1977-09	1977	9	10.7	62.1		0	T	62.1			M				
1977-10	1977	10	4	0	T	25		25		5					
1977-11	1977	11	-10.2	0		43.6		43.6		35					
1977-12	1977	12	-19.2	0		33.9		33.9		55					
1978-01	1978	1			M		M		M		M				
1978-02	1978	2	-5.3	0		8.6		8.6		61					
1978-03	1978	3	-1.9	0		1		1			M				
1978-04	1978	4	5	0		13.4		13.4		0					
1978-05	1978	5	10.9	1.2		2		3.2		0					
1978-06	1978	6	17.7	14		0		14		0					
1978-07	1978	7	18.4	32		0		32		0					
1978-08	1978	8	17.8	61		0		61		0					
1978-09	1978	9	11.5	50.6		0		50.6		0					
1978-10	1978	10	4		M	21.6			M	7					
1978-11	1978	11	-7	0		69		69		36					
1978-12	1978	12	-9.3	0		101		101		73					
1979-01	1979	1	-13.6	0		43		43			M				
1979-02	1979	2	-18.8	0		62.9		62.9		60					
1979-03	1979	3	-1.5	0		100.4		100.4		78					
1979-04	1979	4	4.5	0		17		17		18					
1979-05	1979	5	8.2	24.1		6.5		30.6		0					
1979-06	1979	6	13.2	82.4		0		82.4		0					
1979-07	1979	7	16.4	84.5		0		84.5		0					
1979-08	1979	8	20.1	6.8		0		6.8		0					
1979-09	1979	9		66	E	0		66	E	0					
1979-10	1979	10			M		M		M		M				
1979-11	1979	11		6		37		43		26					
1979-12	1979	12		0		83		83		73					

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1980-01	1980	1	-15.1	0	T	17		17		29					
1980-02	1980	2	-3.9	0		18.5		18.5		60					
1980-03	1980	3	-2.4	0		43.5		43.5		74					
1980-04	1980	4	5.1	9.5		4.5		14		20					
1980-05	1980	5	13	7		0.5		7.5		0					
1980-06	1980	6	18.6	51.5		0		51.5		0					
1980-07	1980	7	17.6	122		0		122		0					
1980-08	1980	8	14.8	27		0		27		0					
1980-09	1980	9	9		M		M		M		M				
1980-10	1980	10	5.4	34.1			M		M		M				
1980-11	1980	11	-1.7	0			M		M	51					
1980-12	1980	12	-14.6	0		66	E	66	E		M				
1981-01	1981	1	-3.6		M		M		M	73					
1981-02	1981	2	-5.3	0		63		63		81					
1981-03	1981	3	2.4	0		15		15		75					
1981-04	1981	4	1.2	0		68.5		68.5		74					
1981-05	1981	5	13.7	6.5		0		6.5			M				
1981-06	1981	6	16.3	64		0		64		0					
1981-07	1981	7	20	38.5		0		38.5		0					
1981-08	1981	8	17.2	99.5		0		99.5		0					
1981-09	1981	9			M		M		M		M				
1981-10	1981	10	3.8	15		29.5	E	41.5			M				
1981-11	1981	11	-4.5	8		51	E	59	E	29					
1981-12	1981	12	-13.2	0		33		33		40					
1982-01	1982	1	-22.1	0		41		41		63					
1982-02	1982	2	-14.7	0		12		12		46					
1982-03	1982	3	-4.3	0		54.5		54.5		54					
1982-04	1982	4	3.7	0		8		8			M				
1982-05	1982	5			M		M		M	0					
1982-06	1982	6			M		M		M		M				
1982-07	1982	7		56.5	E	0		56.5	E	0					
1982-08	1982	8	15.3	48.1		0		48.1		0					
1982-09	1982	9	12.6	46.5		0	T	46.5		0					
1982-10	1982	10	3.7	10		34.5		44.5			M				
1982-11	1982	11	-9.9	0		26.7		26.7		21					
1982-12	1982	12	-12	0		30.5		30.5		30					
1983-01	1983	1	-13.3	0		44		44		46					
1983-02	1983	2	-8.7	0		28		28		53					
1983-03	1983	3	-1.7	0	T	14.5		14.5		44					
1983-04	1983	4	5.6		M		M		M		M				
1983-05	1983	5	11.7	41.5	E	2.5		44	E	0					
1983-06	1983	6	17.5	70		0		70		0					
1983-07	1983	7	18.1	88.5		0		88.5		0					
1983-08	1983	8	14.2	85		0		85		0					
1983-09	1983	9	9.4	80		2.5		82.5			M				
1983-10	1983	10	2.8	18.5		34		52.5			M				
1983-11	1983	11	-7.8	0		17		17		17					

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1983-12	1983	12	-19.2	0		34		34		28					
1984-01	1984	1	-9.2	0	T	92.5		92.5		58					
1984-02	1984	2	-2.7	0		39.5		39.5		63					
1984-03	1984	3	1.3	3		20		23		58					
1984-04	1984	4	5.9	0	T	14		14		23					
1984-05	1984	5	8.4	17.3		0	T	17.3		0					
1984-06	1984	6	15.2	36		0		36		0					
1984-07	1984	7	18.1	25.3		0		25.3		0					
1984-08	1984	8	16.7	29.5		1		30.5		0					
1984-09	1984	9	10.4		M	0			M	0					
1984-10	1984	10	1.7	0		16.3		16.3		16					
1984-11	1984	11	-9.4	0		41		41		46					
1984-12	1984	12		0		67		67		100					
1985-01	1985	1	-3.5	0		77		77		130					
1985-02	1985	2		0		75		75		24					
1985-03	1985	3		0		35		35			M				
1985-04	1985	4		0		26		26		50					
1985-05	1985	5	10.6	5.9		4		9.9			M				
1985-06	1985	6	14.9	37		0		37		0					
1985-07	1985	7	20.4	48.1		0		48.1		0					
1985-08	1985	8		24.6		0		24.6		0					
1985-09	1985	9	11.9		M		M		M	0					
1985-10	1985	10		7.9		43		50.9			M				
1985-11	1985	11		0		16		16			M				
1985-12	1985	12		0	T	37		37		40					
1986-01	1986	1	-8.5	0		48		48		67					
1986-02	1986	2	-5.9	0		14		14			M				
1986-03	1986	3			M		M		M		M				
1986-04	1986	4	1.5	0		34		34		60					
1986-05	1986	5		39.2		7		46.2		0					
1986-06	1986	6	16.2	18.4		0		18.4		0					
1986-07	1986	7	19.5	63.9		0		63.9		0					
1986-08	1986	8		68.4		0		68.4		0					
1986-09	1986	9	12.3	29		0		29		0					
1986-10	1986	10		110.8		0		110.8		0					
1986-11	1986	11		4		43		47		20					
1986-12	1986	12		0		21		21		40					
1987-01	1987	1		0		33		33			M				
1987-02	1987	2	-4.5	0		56		56		90					
1987-03	1987	3	-3.5	0		20		20		73					
1987-04	1987	4			M		M		M	32					
1987-05	1987	5		61.6		5		66.6		0					
1987-06	1987	6	14.2	56.4		0		56.4		0					
1987-07	1987	7	19.7	48.6		0		48.6		0					
1987-08	1987	8		53.9		0		53.9		0					
1987-09	1987	9	11.2	56.7		0		56.7		0					
1987-10	1987	10		22.9		23		45.9		11					

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1987-11	1987	11	-1.2	10		44		54		30					
1987-12	1987	12		0			M		M	52					
1988-01	1988	1	-11.8	0		24		24			M				
1988-02	1988	2	-7	0		63		63		62					
1988-03	1988	3	2	0		67		67			M				
1988-04	1988	4	6.6	0		31		31			M				
1988-05	1988	5	11.3	68		2		70		0					
1988-06	1988	6	17.1	49		0		49		0					
1988-07	1988	7	16.3	148		0		148		0					
1988-08	1988	8	17.2	53		0		53		0					
1988-09	1988	9	10.5	55		0		55		0					
1988-10	1988	10	4.5	15		60		75		22					
1988-11	1988	11	-5.7	0		62		62		42					
1988-12	1988	12		0		44		44		64					
1989-01	1989	1	-12.1	0		63		63		68					
1989-02	1989	2	-8.5		M		M		M	67					
1989-03	1989	3	-4.2	0			M		M		M				
1989-04	1989	4	9	0		2		2		0					
1989-05	1989	5	13.7	42.5		0		42.5		0					
1989-06	1989	6	18.9	22		0		22		0					
1989-07	1989	7	22.7	58.5		0		58.5		0					
1989-08	1989	8	21.2	58		0		58		0					
1989-09	1989	9	12.6		M	6			M	0					
1989-10	1989	10	3.4	39		79		118		24					
1989-11	1989	11	-7.7	0		72		72		50					
1989-12	1989	12		0		46		46		42					
1990-01	1990	1	-13.4	0		64		64		70					
1990-02	1990	2		0		67.5		67.5		84					
1990-03	1990	3	1.3	0		22		22		68					
1990-04	1990	4	6.8	15		2		17			M				
1990-05	1990	5	12.5	33		1		34		0					
1990-06	1990	6	16.7	70		0		70		0					
1990-07	1990	7	21.4	45		0		45		0					
1990-08	1990	8	19.6	32 E		0		32 E		0					
1990-09	1990	9	13.4	51		0		51		0					
1990-10	1990	10	1.7	15		48		63		14					
1990-11	1990	11	-13.8	0		89		89		48 E					
1990-12	1990	12	-13.9	0		87		87		80					
1991-01	1991	1	-14.7	0		28		28		79 E					
1991-02	1991	2	-3	0		42		42			M				
1991-03	1991	3	-2	0		18		18			M				
1991-04	1991	4	7.2	5		7		12		15 E					
1991-05	1991	5			M		M		M		M				
1991-06	1991	6	19.6	25.6 I		0		25.6 I		0					
1991-07	1991	7	18.8	55.5		0		55.5		0					
1991-08	1991	8	16	90.5		2		92.5		0					
1991-09	1991	9	10.8	139		0		139		0					

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1991-10	1991	10			M		M		M		M				
1991-11	1991	11			M		M		M		M				
1991-12	1991	12	-9.5	0		74		74		75	E				
1992-01	1992	1	-6.8	0		69		69			M				
1992-02	1992	2	-7.3	0	T	20		20			M				
1992-03	1992	3	0.5	2		22		24		63					
1992-04	1992	4	3.4	13.3		35		48.3		24	E				
1992-05	1992	5	9.3	35.1		6		41.1		0					
1992-06	1992	6	19	12.2	I	0		12.2	I	0					
1992-07	1992	7	19.3	56.3		0		56.3		0					
1992-08	1992	8	17.5	49.8		0		49.8		0					
1992-09	1992	9	6.2	58		42		100			M				
1992-10	1992	10	1	12.6	I	34	I	46.6	I	5					
1992-11	1992	11	-3.4	0		62		62		28					
1992-12	1992	12	-17.7	0		75		75		60					
1993-01	1993	1	-14	0	T	57		57		64					
1993-02	1993	2	-6.4	0		62		62			M				
1993-03	1993	3	0	0		12		12		63	E				
1993-04	1993	4	7.9	0		2		2		0					
1993-05	1993	5	15.5	10.9		0		10.9		0					
1993-06	1993	6	17.1	36.2		0		36.2		0					
1993-07	1993	7	19.2	61.2	I	0	I	61.2	I	0					
1993-08	1993	8	19.2	47.1		0		47.1		0					
1993-09	1993	9	12.4	112.7		0		112.7		0					
1993-10	1993	10	5.5	38.7		43		81.7		19					
1993-11	1993	11	-3.2	0.6		71	E	71.6	E	50					
1993-12	1993	12	-5.8	0		57		57		61					
1994-01	1994	1	-15.4	0		66		66		62					
1994-02	1994	2	-18.4	0		30	E	30	E	62					
1994-03	1994	3	1.7	4		43		47			M				
1994-04	1994	4	7.8	2.7		15		17.7			M				
1994-05	1994	5	12.3	23.8		0	T	23.8		0					
1994-06	1994	6	17.4	28.2		0		28.2		0					
1994-07	1994	7	21.5	83.2		0		83.2		0					
1994-08	1994	8	23.3	34.3		0		34.3		0					
1994-09	1994	9	10.3	117.9		5		122.9		0					
1994-10	1994	10	4.5	54.8		44.3		99.1		17					
1994-11	1994	11	-8.7	0		95		95			M				
1994-12	1994	12	-12.9	0		21		21			M				
1995-01	1995	1	-11.8	0		8		8		43					
1995-02	1995	2	-6	0		20		20			M				
1995-03	1995	3	-3	0		36		36			M				
1995-04	1995	4	7.6	0		5		5			M				
1995-05	1995	5	16.8	20.1		0	T	20.1		0					
1995-06	1995	6	20.6	26		0		26		0					
1995-07	1995	7	19	48.5		0		48.5		0					
1995-08	1995	8	15.8	72.6		0		72.6		0					

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1995-09	1995	9	17.3	66.7		0		66.7		0					
1995-10	1995	10	3.3	35.7	E		22	E	57.7		M				
1995-11	1995	11	-9.3	0		62		62		62					
1995-12	1995	12	-16.4	0		33		33		33					
1996-01	1996	1	-23.1	0		26		26		26					
1996-02	1996	2	-6.1	0		66		66		66					
1996-03	1996	3	-2.1	0		25		25		25					
1996-04	1996	4	4.9	11		12	E	23	E	0					
1996-05	1996	5	11	25.3		0		25.3		0					
1996-06	1996	6	17.1	25.8		0		25.8		0					
1996-07	1996	7	19.7	32.9		0		32.9		0					
1996-08	1996	8	15.8	82.4		0		82.4		0					
1996-09	1996	9	11	58.1		0	T	58.1		0					
1996-10	1996	10	0.8	33.2		48		81.2			M				
1996-11	1996	11	-10.5	0		41		41		31					
1996-12	1996	12	-15.8	0		54		54			M				
1997-01	1997	1	-14.9	0		21		21			M				
1997-02	1997	2	-4.1	0		40		40			M				
1997-03	1997	3	-5.8	0		47		47			M				
1997-04	1997	4	7.8	0	T	15		15			M				
1997-05	1997	5	13.6	28.8		0		28.8		0					
1997-06	1997	6	18.1	80		0		80		0					
1997-07	1997	7	19.1	125.2		0		125.2		0					
1997-08	1997	8	19.9	45.3	E	0		45.3	E	0					
1997-09	1997	9	13.7	39.4		3		42.4		0					
1997-10	1997	10	0.6	3.2		107		110.2			M				
1997-11	1997	11	-4.6	0		40		40			M				
1997-12	1997	12	-5.6	0		63.5		63.5			M				
1998-01	1998	1	-17.7	0		26		26			M				
1998-02	1998	2	-4.5	0		11.5		11.5			M				
1998-03	1998	3	0.2	0		36		36			M				
1998-04	1998	4	7.1	0.5	I		M	0.5	I						
1998-05	1998	5	15.9	15.1		0		15.1		0					
1998-06	1998	6	19.8	50.4		0		50.4		0					
1998-07	1998	7	20.4	55.2	I	0		55.2	I	0					
1998-08	1998	8	17.1	54.9		0		54.9		0					
1998-09	1998	9	10.7	65		0	T	65		0					
1998-10	1998	10	1.7	7		47		54							
1998-11	1998	11	-8.5	0		22		22		15					
1998-12	1998	12	-13	0		38		38			M				
1999-01	1999	1	-14.6	0	T	97		97			M				
1999-02	1999	2	-8.6	0		15		15							
1999-03	1999	3	-0.8	2		12		14			M				
1999-04	1999	4	6.7	0		30.5		30.5			M				
1999-05	1999	5	9.5	65		4		69		0					
1999-06	1999	6	19.3	30	I	0		30	I	0					
1999-07	1999	7	20.5	16.5	I	0		16.5	I	0					

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1999-08	1999	8	20.2	44.5		0		44.5							
1999-09	1999	9	11.9	66.5		4		70.5			M				
1999-10	1999	10	5.2	14 I		21 I		23 I			M				
1999-11	1999	11	-5.5	0		63		63			M				
1999-12	1999	12	-5.3	0 I		67.5 I		66.5 I							
2000-01	2000	1	-13.6	0		17		17							
2000-02	2000	2	-4.6	0		12		12			M				
2000-03	2000	3	0.2	0		24.5 I		24.5 I			M				
2000-04	2000	4	3	3 E		25 E		28 E			M				
2000-05	2000	5	10.2	8.8		30		38.8		0					
2000-06	2000	6	17.3	9.5 I		0		9.5 I		0					
2000-07	2000	7	18	84.8		0		84.8		0					
2000-08	2000	8	14.4	77		0		77		0					
2000-09	2000	9	11.5	121 E		0 T		121 E		0					
2000-10	2000	10													
2000-11	2000	11	-4.7	0		31		31			M				
2000-12	2000	12	-11.3	0		49 E		49 E			M				
2001-01	2001	1	-4.4	0		26		26			M				
2001-02	2001	2													
2001-03	2001	3	-1.5	0		30 E		30 E			M				
2001-04	2001	4													
2001-05	2001	5													
2001-06	2001	6	18.4	66 E		0		66 E		0					
2001-07	2001	7													
2001-08	2001	8													
2001-09	2001	9													
2001-10	2001	10													
2001-11	2001	11													
2001-12	2001	12	-15.4	0		46		46		33					
2002-01	2002	1	-9.6	0		19.5		19.5			M				
2002-02	2002	2	-4.3	0		20.5 I		20.5 I			M				
2002-03	2002	3	-6.9	0		23.5		23.5		73 E					
2002-04	2002	4	3.6	0		12		12			M				
2002-05	2002	5	13.6	22.9		3 E		25.9 E		0					
2002-06	2002	6	20	24.4		0		24.4		0					
2002-07	2002	7	21.2	82.7 E		0		82.7 E		0					
2002-08	2002	8	17.5	117.3		0		117.3		0					
2002-09	2002	9	14.5	58.2		0		58.2							
2002-10	2002	10	6.8	23.6		40.1		63.7							
2002-11	2002	11	-0.2	12.7		66.3 E		79 E			M				
2002-12	2002	12	-6.7	0 T		40.5 E		40.5 E			M				
2003-01	2003	1	-8.4	0		58.5		58.5			M				
2003-02	2003	2	-0.8	0		20.5 E		20.5 E			M				
2003-03	2003	3	1.4	0		31.5 E		31.5 E		73					
2003-04	2003	4	10.2								M				
2003-05	2003	5	13.3	11 E		1		12 E		0					
2003-06	2003	6	17.9	75.8		0		75.8		0					

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
2003-07	2003	7	22.8	47.1		0		47.1		0					
2003-08	2003	8	20.6	41.1 E		0		41.1 E		0					
2003-09	2003	9	11.1	60.5 E		34 E		94.5 E		M					
2003-10	2003	10	9.3	13.8 E		7		20.8 E		M					
2003-11	2003	11	-3.4	1		38.4 E		39.4 E		M					
2003-12	2003	12	-7	0		29		29		50					
2004-01	2004	1	-16.9	0		43.5		43.5		M					
2004-02	2004	2	1.8	0		19		19		M					
2004-03	2004	3	1.2	0		46.1 E		46.1 E		M					
2004-04	2004	4	10	4		10 E		14 E		M					
2004-05	2004	5	15.8	41.4		0 T		41.4		0					
2004-06	2004	6		63.4		0		63.4		0					
2004-07	2004	7		46.5		0		46.5		0					
2004-08	2004	8		30.8 I		0		30.8 I		0					
2004-09	2004	9		71.4		4 E		75.4 E		0					
2004-10	2004	10		35.4 E		22		57.4 E		M					
2004-11	2004	11		0		36 E		36 E		49					
2004-12	2004	12		0		11 I		11 I		M					
2005-01	2005	1		0		48		48		105					
2005-02	2005	2		0		64 E		64 E		M					
2005-03	2005	3													
2005-04	2005	4		0		18		18							
2005-05	2005	5		30.5		0		30.5		0					
2005-06	2005	6		69.6		0		69.6		0					
2005-07	2005	7		55.1		0		55.1		0					
2005-08	2005	8		59		0		59		0					
2005-09	2005	9		81.3		0		81.3		0					
2005-10	2005	10		6.3 I		37.6		26.9 I		10					
2005-11	2005	11		45		57		102		M					
2005-12	2005	12		0		27		27		M					
2006-01	2006	1		0		39		39		63					
2006-02	2006	2		0		22		22		M					
2006-03	2006	3		0		16		16		M					
2006-04	2006	4		0		6.8 I		6.8 I		M					
2006-05	2006	5		51.6		21.7		73.3		0					
2006-06	2006	6		47.3 E		0		47.3 E		0					
2006-07	2006	7	28	18.2		0		18.2		0					
2006-08	2006	8													
2006-09	2006	9													
2006-10	2006	10													
2006-11	2006	11													
2006-12	2006	12													
2007-01	2007	1	-7.5	0		28		28		51					
2007-02	2007	2	-11.9	0		43 E		43 E		93					

YEAR
1967 524.5

Date/Time	Year	Month	Mean Max Temp (°C)	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
							1968	535.7							
							1969	610.2							
							1970	598.7							
							1971	464.9							
							1972	580.0							
							1973	488.9							
							1974	679.3							
							1975	502.0							
							1977	473.3							
							1988	741.0							
							1990	641.5							
							1994	668.2							
							1995	455.6							
							1996	540.7							
							1997	658.4							
							max	741.0							
							min	455.6							
							avg	572.7							

Station
Name CASSIAR MINE
Province BRITISH COLUMBIA
Latitude 59.33
Longitude -129.82
Elevation 1853
Climate
Identifier 1191442
WMO
Identifier

TC Identifier

Legend
[Empty] No Data Available
M Missing
E Estimated
B More Than One Occurrence and Estimated
I The value displayed is based on incomplete data
S More than One Occurrence
T Trace

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1960-01	1960	1		M		M		M						
1960-02	1960	2		M		M		M						
1960-03	1960	3		M		M		M						
1960-04	1960	4		M		M		M						
1960-05	1960	5		M		M		M						
1960-06	1960	6		M		M		M						
1960-07	1960	7		M		M		M						
1960-08	1960	8		M		M		M						
1960-09	1960	9	27.2		33		60.2							
1960-10	1960	10		M		M		M						
1960-11	1960	11		M		M		M						
1960-12	1960	12		M		M		M						
1961-01	1961	1		M		M		M						
1961-02	1961	2		M		M		M						
1961-03	1961	3		M		M		M						
1961-04	1961	4	0		61		61							
1961-05	1961	5	7.6		26.2		33.8							
1961-06	1961	6	19.8		10.2		30							
1961-07	1961	7	54.1		0		54.1							
1961-08	1961	8	65			M		M						
1961-09	1961	9		M		M		M						
1961-10	1961	10		M		M		M						
1961-11	1961	11		M		M		M						
1961-12	1961	12		M		M		M						
1962-01	1962	1		M		M		M						

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1962-02	1962	2		M		M		M						
1962-03	1962	3	0		99.1		99.1							
1962-04	1962	4	0			M		M						
1962-05	1962	5	0		50.8		50.8							
1962-06	1962	6		M		M		M						
1962-07	1962	7		M		M		M						
1962-08	1962	8		M		M		M						
1962-09	1962	9		M		M		M						
1962-10	1962	10		M		M		M						
1962-11	1962	11		M		M		M						
1962-12	1962	12		M		M		M						
1963-01	1963	1		M		M		M		M				
1963-02	1963	2		M		M		M		M				
1963-03	1963	3	0		34		34			M				
1963-04	1963	4		M		M		M		M				
1963-05	1963	5	0		20.6		20.6			M				
1963-06	1963	6		M		M		M		M				
1963-07	1963	7	38.6		0.5		39.1		0					
1963-08	1963	8	2.8		0		2.8		0					
1963-09	1963	9		M		M		M		M				
1963-10	1963	10		M		M		M		M				
1963-11	1963	11		M		M		M		M				
1963-12	1963	12		M		M		M		M				

Station Name CASSIAR
Province BRITISH COLUMBIA
Latitude 59.28
Longitude -129.83
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Identifier 1191440
WMO
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Legend
[Empty] No Data Available
M Missing
E Estimated
B More Than One Occurrence and Estimated
I The value displayed is based on incomplete data
S More than One Occurrence
T Trace

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1954-01	1954	1		M		M		M						
1954-02	1954	2		M		M		M						
1954-03	1954	3	0		42.4		42.4							
1954-04	1954	4	0		15.5		15.5							
1954-05	1954	5	32.3		0		32.3							
1954-06	1954	6	63.5		0		63.5							
1954-07	1954	7	53.6		0		53.6							
1954-08	1954	8	77.2		0		77.2							
1954-09	1954	9	82.8		0		82.8							
1954-10	1954	10	37.8		23.6		61.5							
1954-11	1954	11	0.8		72.4		73.2							
1954-12	1954	12	29		150.6		179.6							
1955-01	1955	1	0		83.8		83.8							
1955-02	1955	2	0		66.3		66.3							
1955-03	1955	3	0		39.1		39.1							
1955-04	1955	4	0		36.6		36.6							
1955-05	1955	5	5.3		3.3		8.6							
1955-06	1955	6	12.4		3		15.5							
1955-07	1955	7	83.6		0		83.6							
1955-08	1955	8	78.7		0		78.7							
1955-09	1955	9	71.4		2.5		73.9							
1955-10	1955	10	13.5		49.8		63.2							
1955-11	1955	11	1		29.7		30.7							
1955-12	1955	12	0		53.8		53.8							
1956-01	1956	1	0		20.3		20.3			M				
1956-02	1956	2	0		65		65			M				
1956-03	1956	3	0		38.1		38.1			M				

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1956-04	1956	4	0		31.8		31.8			M				
1956-05	1956	5	42.2		3		45.2			M				
1956-06	1956	6	75.2		1.5		76.7		0					
1956-07	1956	7	67.1		0		67.1		0					
1956-08	1956	8	59.2		0		59.2		0					
1956-09	1956	9	31.8		5.6		37.3		0					
1956-10	1956	10	22.4		79.5		101.9		0					
1956-11	1956	11	15		76.5		91.4			M				
1956-12	1956	12	0		150.1		150.1			M				
1957-01	1957	1	0		11.4		11.4			M				
1957-02	1957	2	0		59.2		59.2			M				
1957-03	1957	3	0		31.5		31.5			M				
1957-04	1957	4	0		21.6		21.6			M				
1957-05	1957	5	29		15.2		44.2		0					
1957-06	1957	6	43.4		0		43.4		0					
1957-07	1957	7	66.3		0		66.3		0					
1957-08	1957	8	M		M		M			M				
1957-09	1957	9	66.8		0		66.8		0					
1957-10	1957	10	29.2		5.1		34.3			M				
1957-11	1957	11	3.6		72.4		75.9			M				
1957-12	1957	12	0		88.4		88.4			M				
1958-01	1958	1	0		58.4		58.4			M				
1958-02	1958	2	0		76.5		76.5			M				
1958-03	1958	3	0		39.9		39.9			M				
1958-04	1958	4	0		34.3		34.3			M				
1958-05	1958	5	18.8		2.5		21.3			M				
1958-06	1958	6	25.9		0		25.9			M				
1958-07	1958	7	45.7		0		45.7		0					
1958-08	1958	8	48.3		0		48.3			M				
1958-09	1958	9	64.3		16.5		80.8			M				
1958-10	1958	10	17		116.3		133.4			M				
1958-11	1958	11	0 T		74.9		74.9		69					
1958-12	1958	12	0		90.2		90.2		127					
1959-01	1959	1	0		52.1		52.1							
1959-02	1959	2	M		66.8		M							
1959-03	1959	3	0		103.1		103.1							
1959-04	1959	4	0 T		45.2		45.2							
1959-05	1959	5	17		M		M							
1959-06	1959	6	16.5		0		16.5							
1959-07	1959	7	32.8		0		32.8							
1959-08	1959	8	117.1		0		117.1							
1959-09	1959	9	48		1		49							
1959-10	1959	10	28.4		58.2		86.6							
1959-11	1959	11	0		43.7		43.7							
1959-12	1959	12	0		91.9		91.9							
1960-01	1960	1	0		52.6		52.6							
1960-02	1960	2	0		53.3		53.3							

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1960-03	1960	3	0		81.8		81.8							
1960-04	1960	4	1.5		25.9		27.4							
1960-05	1960	5	17.5		11.4		29							
1960-06	1960	6	47.5		0 T		47.5							
1960-07	1960	7	59.2		0		59.2							
1960-08	1960	8	55.6		0		55.6							
1960-09	1960	9	64.8		1.5		66.3							
1960-10	1960	10	72.4		52.6		125							
1960-11	1960	11	0		56.6		56.6							
1960-12	1960	12	0 T		91.4		91.4							
1961-01	1961	1	0		82.8		82.8							
1961-02	1961	2	0		95.8		95.8							
1961-03	1961	3	0		47		47							
1961-04	1961	4	0		17.8		17.8							
1961-05	1961	5	31		M		M							
1961-06	1961	6	63.8		0		63.8							
1961-07	1961	7	34		0		34							
1961-08	1961	8	71.6		0		71.6							
1961-09	1961	9	40.4		43.7		84.1							
1961-10	1961	10	31.5		87.6		119.1							
1961-11	1961	11	0		71.1		71.1							
1961-12	1961	12	0		80		80							
1962-01	1962	1	0		106.2		106.2			M				
1962-02	1962	2	0		13.7		13.7			M				
1962-03	1962	3	0		115.1		115.1			M				
1962-04	1962	4	0 T		46.7		46.7			M				
1962-05	1962	5	16.8		15.2		32		0					
1962-06	1962	6	62.7		32		94.7			M				
1962-07	1962	7	26.4		0		26.4		0					
1962-08	1962	8	M		0		M		0					
1962-09	1962	9	83.6		9.9		93.5			M				
1962-10	1962	10	22.9		25.7		48.5		0					
1962-11	1962	11	4.8		89.2		94			M				
1962-12	1962	12	M		M		M			M				
1963-01	1963	1	0		78.2		78.2			M				
1963-02	1963	2	0		58.9		58.9			M				
1963-03	1963	3	0		43.4		43.4			M				
1963-04	1963	4	M		M		M			M				
1963-05	1963	5	17		0		17		0					
1963-06	1963	6	51.6		0 T		51.6		0					
1963-07	1963	7	34		0		34		0					
1963-08	1963	8	11.4		0		11.4		0					
1963-09	1963	9	97.8		0.5		98.3		0					
1963-10	1963	10	M		M		M			M				
1963-11	1963	11	0		64.5		64.5			M				
1963-12	1963	12	M		M		M			M				
1964-01	1964	1	0		52.6		52.6			M				

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1964-02	1964	2	0		79.8		79.8			M				
1964-03	1964	3	M		M		M			M				
1964-04	1964	4	0		33.8		33.8			M				
1964-05	1964	5	17		24.9		41.9			0				
1964-06	1964	6	M		0		M			0				
1964-07	1964	7	70.1		0		70.1			0				
1964-08	1964	8	77.5		0		77.5			0				
1964-09	1964	9	33.3		1.3		34.5			0				
1964-10	1964	10	0		41.7		41.7			M				
1964-11	1964	11	1.8		36.3		38.1			M				
1964-12	1964	12	0		59.2		59.2			M				
1965-01	1965	1	31.2		69.3		100.6			M				
1965-02	1965	2	0		136.1		136.1			M				
1965-03	1965	3	5.1		1.8		6.9			M				
1965-04	1965	4	0		29.2		29.2			M				
1965-05	1965	5	0		27.2		27.2			M				
1965-06	1965	6	37.8		0		37.8			0				
1965-07	1965	7	20.6		0		20.6			0				
1965-08	1965	8	43.7		0		43.7			0				
1965-09	1965	9	27.4		4.6		32			5				
1965-10	1965	10	41.9		42.2		84.1			M				
1965-11	1965	11	0		24.4		24.4			M				
1965-12	1965	12	0		51.3		51.3			M				
1966-01	1966	1	M		M		M			M				
1966-02	1966	2	M		M		M			M				
1966-03	1966	3	9.7		28.7		38.4			M				
1966-04	1966	4	8.6		8.6		17.3			M				
1966-05	1966	5	64		26.9		90.9			M				
1966-06	1966	6	28.2		0		28.2			0				
1966-07	1966	7	M		M		M			M				
1966-08	1966	8	68.6		0 T		68.6			0				
1966-09	1966	9	109.5		0.8		117.1			0				
1966-10	1966	10	43.7		61.5		105.2			M				
1966-11	1966	11	0		91.4		91.4			M				
1966-12	1966	12	0		66.5		66.5			M				
1967-01	1967	1	0		53.3		53.3			M				
1967-02	1967	2	0		42.9		42.9			M				
1967-03	1967	3	0		M		M			M				
1967-04	1967	4	0		M		M			0				
1967-05	1967	5	54.6		3.6		58.2			0				
1967-06	1967	6	M		0		M			0				
1967-07	1967	7	M		0		M			0				
1967-08	1967	8	M		0		M			0				
1967-09	1967	9	80		6.4		86.4			0				
1967-10	1967	10	35.3		46		81.3			M				
1967-11	1967	11	6.6		38.6		45.2			M				
1967-12	1967	12	0		38.1		38.1			M				

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1968-01	1968	1	22.9			M		M		M				
1968-02	1968	2	6.4		30		36.3			M				
1968-03	1968	3	1.8		36.3		38.1			M				
1968-04	1968	4	0		40.4		40.4		66					
1968-05	1968	5	19.8		3		22.9		0					
1968-06	1968	6	36.8		0		36.8		0					
1968-07	1968	7	81.8		0		81.8		0					
1968-08	1968	8	41.7		0		41.7		0					
1968-09	1968	9	63.8		12.4		76.2		0					
1968-10	1968	10	9.4		50		59.4			M				
1968-11	1968	11	0 T		92.7		92.7		64					
1968-12	1968	12	0		19.3		19.3		69					
1969-01	1969	1	0		25.4		25.4			M				
1969-02	1969	2	0		14.2		14.2		86					
1969-03	1969	3	0		61.2		61.2		79					
1969-04	1969	4	3.6		25.1		28.7			M				
1969-05	1969	5	31.8		14		45.7		0					
1969-06	1969	6	25.1		0		25.1		0					
1969-07	1969	7	76.5		0		76.5		0					
1969-08	1969	8	103.1		5.1		108.2		0					
1969-09	1969	9	67.3		0 T		67.3		0					
1969-10	1969	10		M		M		M		M				
1969-11	1969	11	23.1		102.1		125.2			M				
1969-12	1969	12	0		46		46		74					
1970-01	1970	1	0		61		61			M				
1970-02	1970	2	0		44.2		44.2			M				
1970-03	1970	3	0		21.6		21.6		107					
1970-04	1970	4	0		25.9		25.9		64					
1970-05	1970	5	21.8		3.6		25.4		0					
1970-06	1970	6	66.8		0		66.8		0					
1970-07	1970	7	39.1		0		39.1		0					
1970-08	1970	8	58.9		0		58.9		0					
1970-09	1970	9		M		M		M		M				
1970-10	1970	10	42.2		55.4		97.5			M				
1970-11	1970	11	0		37.8		37.8		36					
1970-12	1970	12	0		38.4		38.4			M				
1971-01	1971	1	1.3		64.5		65.8		84					
1971-02	1971	2	0		39.4		39.4		89					
1971-03	1971	3	0		28.2		28.2		89					
1971-04	1971	4	8.6		30		38.6		28					
1971-05	1971	5	23.9		11.7		35.6			M				
1971-06	1971	6	30.7		0		30.7		0					
1971-07	1971	7	8.6		0		8.6		0					
1971-08	1971	8	94.7		0		94.7		0					
1971-09	1971	9			15.2		62.7			M				
1971-10	1971	10	10.4		63.5		73.9			M				
1971-11	1971	11	0.5		81.3		81.8		64					

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1971-12	1971	12	0		62.7		62.7		74					
1972-01	1972	1	0		104.4		104.4		99					
1972-02	1972	2	0		79.8		79.8		M					
1972-03	1972	3	0		41.7		41.7		122					
1972-04	1972	4	M		M		M		M					
1972-05	1972	5	M		M		M		M					
1972-06	1972	6	M		M		M		M					
1972-07	1972	7	36.1		0		36.1		0					
1972-08	1972	8	42.9		0		42.9		0					
1972-09	1972	9	100.3		27.9		128.3		M					
1972-10	1972	10	61.7		63.8		125.5		M					
1972-11	1972	11	0		48.5		48.5		M					
1972-12	1972	12	0		49		49		M					
1973-01	1973	1	0		97.8		97.8		M					
1973-02	1973	2	0		70.1		70.1		M					
1973-03	1973	3	0		59.9		59.9		M					
1973-04	1973	4	1.5		21.1		22.6		51					
1973-05	1973	5	19.3		13		32.3		0					
1973-06	1973	6	M		M		M		M					
1973-07	1973	7	59.2		0		59.2		0					
1973-08	1973	8	73.2		0		73.2		0					
1973-09	1973	9	59.2		7.1		66.3		0					
1973-10	1973	10	7.6		65.5		73.2		M					
1973-11	1973	11	0		27.2		27.2		46					
1973-12	1973	12	0		73.2		73.2		76					
1974-01	1974	1	0		66.5		66.5		M					
1974-02	1974	2	0		52.1		52.1		109					
1974-03	1974	3	0		23.1		23.1		86					
1974-04	1974	4	0		3.3		3.3		M					
1974-05	1974	5	16.3		20.3		36.6		M					
1974-06	1974	6	37.1		0		37.1		0					
1974-07	1974	7	147.3		0		147.3		M					
1974-08	1974	8	42.9		0		42.9		0					
1974-09	1974	9	49.8		4.6		54.4		0					
1974-10	1974	10	119.1		34.5		153.7		0					
1974-11	1974	11	2.8		32		34.8		M					
1974-12	1974	12	0		75.7		75.7		M					
1975-01	1975	1	M		M		M		M					
1975-02	1975	2	0		22.9		22.9		M					
1975-03	1975	3	0		16.5		16.5		M					
1975-04	1975	4	0.8		9.7		10.4		M					
1975-05	1975	5	15.7		0		15.7		0					
1975-06	1975	6	58.2		0		58.2		0					
1975-07	1975	7	76.2		0		76.2		0					
1975-08	1975	8	62		0		62		0					
1975-09	1975	9	48.8		0		48.8		0					
1975-10	1975	10	38.9		40.9		79.8		M					

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1975-11	1975	11	0		60.7		60.7			3				
1975-12	1975	12	1.5		104.9		106.4			M				
1976-01	1976	1	0		109.7		109.7			M				
1976-02	1976	2	0		136.7		136.7			M				
1976-03	1976	3	3.8		41.1		45			M				
1976-04	1976	4	14.5		16.3		30.7		122					
1976-05	1976	5	32.3		2.8		35.1		0					
1976-06	1976	6	71.9		0		71.9		0					
1976-07	1976	7	68.3		0		68.3		0					
1976-08	1976	8	64.5		0		64.5		0					
1976-09	1976	9	70.9		3.6		74.4			M				
1976-10	1976	10	32.5		27.9		60.5			M				
1976-11	1976	11	20.8		59.4		80.3		3					
1976-12	1976	12	0		117.6		117.6		91					
1977-01	1977	1	0		52.7		52.7		94					
1977-02	1977	2	0.8		80.5		81.3		121					
1977-03	1977	3	0		64.9		64.9		139					
1977-04	1977	4	10.5		20.5		31			M				
1977-05	1977	5	39.9		0		39.9		0					
1977-06	1977	6	46.6		0		46.6		0					
1977-07	1977	7	78.5		0		78.5		0					
1977-08	1977	8	47.3		0		47.3		0					
1977-09	1977	9	67.5		0		67.5		0					
1977-10	1977	10	3.8		39.2		43		0					
1977-11	1977	11	0		84.7		84.7		58					
1977-12	1977	12	0		29.8		29.8		5					
1978-01	1978	1	0		14.9		14.9		63					
1978-02	1978	2	2.5		16.4		18.9		66					
1978-03	1978	3	0		26		26		66					
1978-04	1978	4	4.5 E		4		8.5 E		0					
1978-05	1978	5	18.1		1.1		19.2		0					
1978-06	1978	6	22.6		0		22.6		0					
1978-07	1978	7	39.6		0		39.6		0					
1978-08	1978	8	42.6		0		42.6		0					
1978-09	1978	9	55.6		0		55.6		0					
1978-10	1978	10	80.7		17.9		98.6			M				
1978-11	1978	11	0		104.6		104.6			M				
1978-12	1978	12	0		112.6		112.6 E		82					
1979-01	1979	1	0		50.9 E		50.9 E			M				
1979-02	1979	2	0		61.8		61.8			M				
1979-03	1979	3	0 T		80.6		80.6			M				
1979-04	1979	4	0		5.2		5.2		24					
1979-05	1979	5	32.8		9		41.8		0					
1979-06	1979	6	52.2		0		52.2		0					
1979-07	1979	7	121		0		121		0					
1979-08	1979	8	13		0		13		0					
1979-09	1979	9	82.6		0 T		82.6		0					

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1979-10	1979	10	41.8		7.9		49.7		0					
1979-11	1979	11	0		26.8		26.8		6					
1979-12	1979	12	0		116.4		116.4		91					
1980-01	1980	1	1 E		45.2		46.2 E		94					
1980-02	1980	2	0		44.4		44.4		M					
1980-03	1980	3	0		60		60		137					
1980-04	1980	4	1.3		12.7		14		52					
1980-05	1980	5	19.8		0		19.8		0					
1980-06	1980	6	78		0		78		0					
1980-07	1980	7	108.3		0		108.3		0					
1980-08	1980	8	48.2		0		48.2		0					
1980-09	1980	9	77		2		79		0					
1980-10	1980	10	76.8		28.4		105.2		12					
1980-11	1980	11	16.4		54		70.4		M					
1980-12	1980	12	M		M		M		M					
1981-01	1981	1	1.2		69.5		70.7		110					
1981-02	1981	2	0		107.3		107.3		157					
1981-03	1981	3	0		M		M		142					
1981-04	1981	4	0		34.7		34.7		128					
1981-05	1981	5	23.9		0		23.9		0					
1981-06	1981	6	78.7		0		78.7		0					
1981-07	1981	7	36		0		36		0					
1981-08	1981	8	108.5		0		108.5		0					
1981-09	1981	9	92.8		10.3		103.1		M					
1981-10	1981	10	22.9		43.6		66.5		M					
1981-11	1981	11	4.5		72.6		77.1		52					
1981-12	1981	12	0		42		42		M					
1982-01	1982	1	0		89		89		M					
1982-02	1982	2	0 T		15.5		15.5		105					
1982-03	1982	3	0		38		38		111					
1982-04	1982	4	0		16		16		M					
1982-05	1982	5	14.3		2.5		16.8		0					
1982-06	1982	6	2.7		0		2.7		0					
1982-07	1982	7	42.6 E		0		42.6 E		0					
1982-08	1982	8	57.3		0		57.3		0					
1982-09	1982	9	52.9		0		52.9		0					
1982-10	1982	10	33		26.2		59.2		M					
1982-11	1982	11	0		34		34		31					
1982-12	1982	12	0		M		M		M					
1983-01	1983	1	0		M		M		88					
1983-02	1983	2	0		32		32		90					
1983-03	1983	3	0		13.6		13.6		87					
1983-04	1983	4	0		20.3		20.3		0					
1983-05	1983	5	18.2		14.6		32.8		0					
1983-06	1983	6	73.5		0		73.5		0					
1983-07	1983	7	132.3		0		132.3		0					
1983-08	1983	8	117.3		5		122.3		0					

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1983-09	1983	9	83.6 E		8		91.6 E			M				
1983-10	1983	10	12.2		44.2		56.4			16				
1983-11	1983	11	0		22		22			26				
1983-12	1983	12	0		21.4 E		21.4 E			M				
1984-01	1984	1	0		109.3 E		109.3 E			104				
1984-02	1984	2	0		51		51			106				
1984-03	1984	3	2		21		23			97				
1984-04	1984	4	4		5.4		9.4			23				
1984-05	1984	5	26.3		2		28.3			0				
1984-06	1984	6	50.7		0		50.7			0				
1984-07	1984	7	M		M		M			M				
1984-08	1984	8	76.4 E		0 T		76.4 E			0				
1984-09	1984	9	76.4 E		0 T		76.4 E			0				
1984-10	1984	10	13.2		43.4		56.6			M				
1984-11	1984	11	0		60.2		60.2			66				
1984-12	1984	12	0		79.4 E		79.4 E			93				
1985-01	1985	1	0		95.3 E		95.3 E			128				
1985-02	1985	2	0.2		135.7 E		135.9 E			176				
1985-03	1985	3	0.2		65.2 E		65.4 E			M				
1985-04	1985	4	0.6		62.1		62.7			164				
1985-05	1985	5	24.5		15.5		40			0				
1985-06	1985	6	41.1		0 T		41.1			0				
1985-07	1985	7	65.8		0		65.8			0				
1985-08	1985	8	42.6		0		42.6			0				
1985-09	1985	9	73 E		11.4 E		84.4 E			M				
1985-10	1985	10	15.1		82.7		97.8			36				
1985-11	1985	11	0		48.9		48.9			M				
1985-12	1985	12	18.8 E		46.8 E		65.6 E			M				
1986-01	1986	1	0 T		85.8		56			90				
1986-02	1986	2	2		19.8		21.8			77				
1986-03	1986	3	2		95.3		97.3			110				
1986-04	1986	4	0.2		40.2		40.4			95				
1986-05	1986	5	22		25.6		47.6			0				
1986-06	1986	6	27.5		1.2		28.7			0				
1986-07	1986	7	49.2		0		49.2			0				
1986-08	1986	8	46.2 E		6.4 E		52.6 E			0				
1986-09	1986	9	70.9 E		7.6 E		78.5 E			M				
1986-10	1986	10	125		25.4		150.4			M				
1986-11	1986	11	22.4		75.5		97.9			M				
1986-12	1986	12	0		54.6 E		54.6 E			M				
1987-01	1987	1	0		67.2		67.2			M				
1987-02	1987	2	0		61		61			M				
1987-03	1987	3	0		43		43			81				
1987-04	1987	4	3.2		41		44.2			63				
1987-05	1987	5	41.2 E		8.8		50 E			0				
1987-06	1987	6	94		0 T		94			0				
1987-07	1987	7	78.3 E		0		78.3 E			0				

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1987-08	1987	8	80.2	E	14		94.2	E		M				
1987-09	1987	9	123.4		7.4		130.8			M				
1987-10	1987	10	21.5	E	50.5	E	72	E		M				
1987-11	1987	11	17	E	90.4	E	107.4	E	46					
1987-12	1987	12	0		96.1		96.1		83					
1988-01	1988	1	0		46.5	E	46.5	E		M				
1988-02	1988	2	1.1		74.2	E	75.3	E	94					
1988-03	1988	3	0		59.8		59.8		112					
1988-04	1988	4	1		42		43			M				
1988-05	1988	5	46.9		8		54.9		0					
1988-06	1988	6	54.2		7.8		62		0					
1988-07	1988	7	113.2	E	0		113.2	E	0					
1988-08	1988	8	62.5		0		62.5		0					
1988-09	1988	9	67.8	E	21.8		89.6	E		M				
1988-10	1988	10	20.2		99.4		119.6		36					
1988-11	1988	11	1.6		99		100.6		56					
1988-12	1988	12	0		53.6	E	53.6	E		M				
1989-01	1989	1	0		111.9	E	111.9	E	124					
1989-02	1989	2	0		0.7	E	0.7	E	109					
1989-03	1989	3	0		46.2		46.2		122					
1989-04	1989	4	0	T	15		15			M				
1989-05	1989	5	32.1		8.5		40.6		0					
1989-06	1989	6	34.6		0		34.6		0					
1989-07	1989	7	61.7		0		61.7		0					
1989-08	1989	8	56.2		0		56.2		0					
1989-09	1989	9	62.8	E	4.3		67.1	E	0					
1989-10	1989	10	35.5	E	73.2		108.7	E	22					
1989-11	1989	11	12.8		94		106.8		64					
1989-12	1989	12	2		70.9	E	72.9	E		M				
1990-01	1990	1	0		91.1	E	91.1	E	100					
1990-02	1990	2	0		76.2	E	76.2	E	120					
1990-03	1990	3	0	T	36.7		36.7			M				
1990-04	1990	4	7.7	E	7.3	E	15	E	43					
1990-05	1990	5	54.4		18		72.4		0					
1990-06	1990	6	44	E	0	T	44	E	0					
1990-07	1990	7	64	E	0		64	E	0					
1990-08	1990	8	37		0		37		0					
1990-09	1990	9	56.5		0		56.5		0					
1990-10	1990	10	13.3		62.4		75.7		24					
1990-11	1990	11	0		120.6	E	120.6	E	67					
1990-12	1990	12	0		90.1	E	90.1	E	100					
1991-01	1991	1	3		35.7		38.7		92					
1991-02	1991	2	0	T	59.9		59.9		112					
1991-03	1991	3	0	I	4.4	I	4.4	I		M				
1991-04	1991	4	0	I	4.8	I	4.8	I	43					
1991-05	1991	5	38	E	0	T	38	E	0					
1991-06	1991	6	64.2	E	0		64.2	E	0					

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1991-07	1991	7	48.6		0		48.6		0					
1991-08	1991	8	105.2 E		17.2		122.4 E			M				
1991-09	1991	9	110 E		6.4		116.4 E		2					
1991-10	1991	10	46.5		78.8 E		125.3 E		22					
1991-11	1991	11	0		143.5 E		143.5 E			M				
1991-12	1991	12	0		163.2 E		163.2 E		119					
1992-01	1992	1	0		122.5		122.5		145					
1992-02	1992	2	6.8		38.5		45.3			M				
1992-03	1992	3	0		41.6		41.6			M				
1992-04	1992	4	6.8 E		50.2 E		57 E		87					
1992-05	1992	5	17.4		18.8		36.2		0					
1992-06	1992	6	M		M		M			M				
1992-07	1992	7	M		M		M			M				
1992-08	1992	8	M		M		M			M				
1992-09	1992	9	M		M		M			M				
1992-10	1992	10	M		M		M			M				
1992-11	1992	11	M		M		M			M				
1992-12	1992	12	M		M		M			M				
1993-01	1993	1												
1993-02	1993	2												
1993-03	1993	3												
1993-04	1993	4												
1993-05	1993	5												
1993-06	1993	6												
1993-07	1993	7												
1993-08	1993	8												
1993-09	1993	9												
1993-10	1993	10												
1993-11	1993	11												
1993-12	1993	12												
1994-01	1994	1												
1994-02	1994	2												
1994-03	1994	3												
1994-04	1994	4												
1994-05	1994	5												
1994-06	1994	6												
1994-07	1994	7												
1994-08	1994	8												
1994-09	1994	9												
1994-10	1994	10												
1994-11	1994	11												
1994-12	1994	12												
1995-01	1995	1												
1995-02	1995	2												
1995-03	1995	3												
1995-04	1995	4												
1995-05	1995	5												

Date/Time	Year	Month	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1995-06	1995	6												
1995-07	1995	7												
1995-08	1995	8												
1995-09	1995	9												
1995-10	1995	10												
1995-11	1995	11												
1995-12	1995	12												
1996-01	1996	1												
1996-02	1996	2												
1996-03	1996	3												
1996-04	1996	4												
1996-05	1996	5												
1996-06	1996	6	73.2		0		73.2		0					
1996-07	1996	7	71.8		0		71.8		0					
1996-08	1996	8	63.5		0		63.5		0					

Station
Name TOM CREEK TOWER
Province YUKON TERRITORY
Latitude 60.28
Longitude -128.98
Elevation 945
Climate
Identifier 2101125
WMO
Identifier

TC Identifier

Legend
[Empty] No Data Available
M Missing
E Estimated
B More Than One Occurrence and Estimated
I The value displayed is based on incomplete data
S More than One Occurrence
T Trace

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1976-01	1976	1	M	M		M		M		M		M		M		M		M		M				
1976-02	1976	2	M			M		M		M		M		M		M		M		M				
1976-03	1976	3	M			M		M		M		M		M		M		M		M				
1976-04	1976	4	M			M		M		M		M		M		M		M		M				
1976-05	1976	5	M			M		M		M		M		M		0		M		0				
1976-06	1976	6	15.2		10.3		5.4		25		-1.7	S	100.4		0		100.4		0					
1976-07	1976	7	16.7		12		7.3		26.7		1.7		91.1		0		91.1		0					
1976-08	1976	8	17.2		12.8		8.3		M		M		M		0		M		0					
1976-09	1976	9	M		M		M		M		M		M		M		M		M					
1976-10	1976	10	M		M		M		M		M		M		M		M		M					
1976-11	1976	11	M		M		M		M		M		M		M		M		M					
1976-12	1976	12	M		M		M		M		M		M		M		M		M					

Legend	
[Empty]	No Data Available
M	Missing
E	Estimated
B	More Than One Occurrence and Estimated
I	The value displayed is based on incomplete data
S	More than One Occurrence
T	Trace

		Mean	Mean												Total				Snow	Snow	Dir of Max	Spd of	Spd of
Date/Time	Year	Month	Max	Max	Mean	Mean	Mean	Mean	Extr	Extr	Extr	Extr	Total	Total	Snow	Total	Total	Total	Grnd	Grnd	Dir of	Max	Spd of
			Temp	Temp	Temp	Temp	Temp	Temp	Temp	Temp	Temp	Temp	(mm)	Flag	(cm)	Snow	Flag	Precip	Last	Last	Gust	Max	Max
			(°C)	Flag	(°C)	Flag	(°C)	Flag	(°C)	Flag	(°C)	Flag						(mm)	Day	Day	(10's	Gust	Gust
1938-01	1938	1	M		M		M		M		M		M		M		M						
1938-02	1938	2	M		M		M		M		M		M		M		M						
1938-03	1938	3	M		M		M		M		M		M		M		M						
1938-04	1938	4	M		M		M		M		M		M		M		M						
1938-05	1938	5	M		M		M		M		M		M		M		M						
1938-06	1938	6	M		M		M		M		M		M		M		M						
1938-07	1938	7	M		M		M		M		M		M		M		M						
1938-08	1938	8	M		M		M		M		M		M		M		M						
1938-09	1938	9	M		M		M		M		M		M		M		M						
1938-10	1938	10	7.7		2.6		-2.6		17.2		-10.6		3		13								
1938-11	1938	11	-7.9		-12.4		-16.9		2.8		-35		0		32.5								
1938-12	1938	12	-15.3		-19.9		-24.5		3.3 S		-52.2 S		0		10.4								
1939-01	1939	1	-12.2		-17.8		-23.3		-0.6		-42.2		0		59.2								
1939-02	1939	2	-13.7		-20.9		-28.1		6.1		-50.6		0		18.5								
1939-03	1939	3	-4.3		-12.3		-20.3		8.3		-42.2		0		16								
1939-04	1939	4	5.6		-1		-7.6		10.6		-28.3		2.8		4.1								
1939-05	1939	5	13		7		0.9		18.3 S		-6.7		48.3		0								
1939-06	1939	6	18.1		12.2		6.3		23.3		-2.2		65.3		0								
1939-07	1939	7	19.9		13.6		7.2		27.8		2.2 S		37.1		0								
1939-08	1939	8	18.1		11.8		5.4		28.9		-2.8		38.1		0								
1939-09	1939	9	10.6		6.6		2.5		16.7		-1.1 S		92.5		0 T								
1939-10	1939	10	1.2		-3		-7.2		12.8		-28.3		13.5		53.8								
1939-11	1939	11	-8.6		-12.5		-16.3		6.7		-28.9		0.8		38.9								
1939-12	1939	12	-12.7		-17.4		-22.1		2.8		-28.3		0		32								
1940-01	1940	1	-18.6		-23.7		-28.8		-1.7		-50.6		0		9.1								
1940-02	1940	2	-11.5		-17.4		-23.3		-1.7		-41.1		0		6.4								
1940-03	1940	3	-2.4		-10.5		-18.6		8.3		-37.2		0		17								
1940-04	1940	4	8.1		1.4		-5.3		12.8 S		-17.2		6.4		12.2								
1940-05	1940	5	12.4		5.8		-0.8		17.8 S		-5		18.8		15.7								
1940-06	1940	6	17.1		10.2		3.2		22.8		-3.3		58.2		0								
1940-07	1940	7	22.3		15.4		8.4		29.4		1.7		52.3		0								
1940-08	1940	8	18.2		11.9		5.5		23.9 S		-1.7		56.1		0								
1940-09	1940	9	15.8		8.8		1.7		22.2		-2.8		9.1		0								
1940-10	1940	10	5.1		0.5		-4.2		13.3		-12.2		3.6		16								
1940-11	1940	11	-11.6		-15.9		-20.1		3.3		-36.7		0		47.8								
1940-12	1940	12	-16.7		-21.2		-25.7		-9.4 S		-35.6		0		31.8								
1941-01	1941	1	-19.4		-24.3		-29.2		3.9		-51.7		0		22.9								
1941-02	1941	2	-8.1		-15.1		-22		4.4		-38.3		0		10.2								
1941-03	1941	3	1.2		-6.5		-14.2		10.6		-36.1		0.8		31.5								
1941-04	1941	4	9.7		3.7		-2.4		17.8		-9.4		0.3		1								
1941-05	1941	5	13.3		7.1		0.8		26.1		-5		47.8		0								
1941-06	1941	6	20.2		13		5.8		28.9		-1.1		59.7		0								
1941-07	1941	7	22.5		15		7.5		32.2		2.8		40.6		0								
1941-08	1941	8	21.4		13.2		5		27.8		-6.7		42.4		0								

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1941-09	1941	9	10.7		5.7		0.6		21.1		-6.7		21.8		4.6		26.4							
1941-10	1941	10	4		0.7		-2.7		9.4	S	-11.7		16.5		18.8		35.3							
1941-11	1941	11	-8.9		-13.4		-17.9		1.7		-40		0		39.1		39.1							
1941-12	1941	12	-19.8		-25		-30.1		-13.9		-40		0		32.8		32.8							
1942-01	1942	1	-8.2		-12.9		-17.5		6.7		-33.9		0 T		11.7		11.7							
1942-02	1942	2	-8.1		-15		-21.9		6.1		-35.6		0		7.1		7.1							
1942-03	1942	3	M		M		M		M		M		M		M		M							
1942-04	1942	4	6.6		1		-4.7		13.3		-20		16.8		12.4		29.2							
1942-05	1942	5	17.2		9.4		1.5		25		-5.6		6.1		0		6.1							
1942-06	1942	6	20.9		13.9		6.9		28.9		2.2 S		89.9		0		89.9							
1942-07	1942	7	21.2		14.8		8.4		28.3		2.8		59.2		0		59.2							
1942-08	1942	8	21.4		14.2		6.9		29.4		-0.6		33.8		0		33.8							
1942-09	1942	9	16.4		8.9		1.4		26.7		-6.7		46		0		46							
1942-10	1942	10	6.9		2.8		-1.4		15.6		-10		9.7		23.4		33							
1942-11	1942	11	-12.4		-17.3		-22.2		0.6		-36.1		0		39.6		39.6							
1942-12	1942	12	-20.9		-24.7		-28.4		-4.4		-43.3		0		48.5		48.5							
1943-01	1943	1	-19.8		-26		-32.2		7.8		-51.7		0 T		5.8		5.8							
1943-02	1943	2	-8.2		-15.4		-22.5		6.7 S		-40		0 T		19.1		19.1							
1943-03	1943	3	-4.9		-13.1		-21.2		4.4		-33.3		0		22.4		22.4							
1943-04	1943	4	8.2		1.8		-4.6		16.1		-17.2		2.8		8.6		11.4							
1943-05	1943	5	12.7		6.5		0.3		19.4		-5.6 S		30.5		0.3		30.7							
1943-06	1943	6	19.4		12.9		6.3		25.6 S		1.7		41.1		0		41.1							
1943-07	1943	7	20.7		14.3		7.8		25		1.7		49.5		0		49.5							
1943-08	1943	8	18.2		12.2		6.2		25.6		1.1		58.2		0		58.2							
1943-09	1943	9	13.8		8.4		2.9		23.3		-5.6		29		0		29							
1943-10	1943	10	5.4		1.1		-3.3		21.7		-10		2		9.1		11.2							
1943-11	1943	11	-4.3		-8.1		-11.9		6.1 S		-22.2 S		24.6		0 T		24.6							
1943-12	1943	12	-6.9		-11.2		-15.5		3.3		-26.7		0.3		65.5		65.8							
1944-01	1944	1	-12		-17.6		-23.1		3.3		-35.6		0		15		15							
1944-02	1944	2	-7.3		-13.5		-19.6		3.9 S		-40		0		16.8		16.8							
1944-03	1944	3	-0.4		-6.8		-13.2		10.6		-32.8		0.5		7.9		8.4							
1944-04	1944	4	7.1		1.3		-4.5		12.8 S		-23.3		11.2		14.5		25.7							
1944-05	1944	5	15.4		8.6		1.7		23.3 S		-3.3		34.5		0 T		34.5							
1944-06	1944	6	20.1		14.2		8.2		30		4.4		51.3		0		51.3							
1944-07	1944	7	22.1		15.8		9.5		27.2 S		5		23.4		0		23.4							
1944-08	1944	8	18.9		12.9		6.9		25.6		1.7 S		30.2		0		30.2							
1944-09	1944	9	12.7		8.2		3.6		24.4		-3.9		40.9		0 T		40.9							
1944-10	1944	10	6.1		2.9		-0.4		16.7 S		-8.3		26.9		49		75.9							
1944-11	1944	11	-9.2		-11.8		-14.3		0		-31.1		0		62.7		62.7							
1944-12	1944	12	-12.3		-16.6		-20.8		2.2		-42.2		0 T		9.7		9.7							
1945-01	1945	1	-13.9		-18.2		-22.4		1.1		-35.6		0		45		45							
1945-02	1945	2	-7.5		-13.9		-20.3		6.1		-47.8		0 T		31.5		31.5							
1945-03	1945	3	0.6		-5.8		-12.2		6.1 S		-27.2		0		11.7		11.7							
1945-04	1945	4	2.1		-4.4		-10.8		8.3		-29.4		1.5		14.7		16.3							
1945-05	1945	5	15.7		8.5		1.2		27.8		-7.2		26.2		0 T		26.2							
1945-06	1945	6	17.6		12.2		6.8		23.3		2.8 S		72.4		0		72.4							
1945-07	1945	7	19.2		13.7		8.2		23.3		3.9		66		0		66							
1945-08	1945	8	21.3		13.7		6		27.8		0 S		4.6		0		4.6							
1945-09	1945	9	12.1		7		1.9		22.8		-7.2		43.2		0.5		43.7							
1945-10	1945	10	5.8		1.6		-2.7		14.4		-20		10.7		2.8		13.5							
1945-11	1945	11	-15.1		-19.4		-23.7		0		-38.3		0		54.1		54.1							
1945-12	1945	12	-19.3		-23.8		-28.3		-8.3		-36.7		0		36.6		36.6							
1946-01	1946	1	-15.7		-21.2		-26.6		-9.4		-35.6		0		56.9		56.9							
1946-02	1946	2	-12.8		-18.9		-25		-0.6		-36.7		0		32.8		32.8							
1946-03	1946	3	0.1		-7.9		-15.8		7.8		-28.3		0		6.1		6.1							
1946-04	1946	4	5.8		-0.5		-6.7		11.1		-20.6		2.5		13.2		15.7							
1946-05	1946	5	17.6		9.8		2		27.2		-5.6		10.4		0		10.4							
1946-06	1946	6	22.5		15.6		8.7		28.3		4.4		41.7		0		41.7							
1946-07	1946	7	19.7		14.2		8.6		25.6 S		3.9 S		66.3		0		66.3							
1946-08	1946	8	18.6		12.2		5.7		27.2 S		0		52.1		0		52.1							
1946-09	1946	9	14.3		8.1		1.9		25		-8.9		21.6		12.4		34							
1946-10	1946	10	5.1		0.6		-4		11.1		-13.9		23.9		9.4		33.3							
1946-11	1946	11	-9.9		-15		-20.1		9.4		-36.7 S		0.5		25.4		25.9							
1946-12	1946	12	-21.7		-26.8		-31.9		1.1		-49.4		0		77.2		77.2							
1947-01	1947	1	-18.9		-24.6		-30.3		4.4		-58.9		0 T		46.7		46.7		71					
1947-02	1947	2	-14.9		-21.5		-28		3.3 S		-55		0		32.5		32.5		76					

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1947-03	1947	3	-0.1		-6.5		-12.8		10.6		-36.1		0.5		6.9		7.4		36					
1947-04	1947	4	4.2		-1		-6.1		10.6		-17.2	S	6.4		36.1		42.4		5					
1947-05	1947	5	15		7.9		0.8		29.4		-6.7		25.4		0	T	25.4		0					
1947-06	1947	6	18.4		12.4		6.4		23.3	S	1.1		35.8		0		35.8		0					
1947-07	1947	7	21.4		14.9		8.3		29.4		2.8		42.9		0		42.9		0					
1947-08	1947	8	16.8		11.3		5.7		22.2		-2.2		55.9		0		55.9		0					
1947-09	1947	9	12.6		7.4		2.2		18.3		-3.3		37.8		0.5		38.4		0					
1947-10	1947	10	5.7		1.7		-2.3		16.7		-10		8.6		5.1		13.7		0					
1947-11	1947	11	-3.7		-7.8		-11.9		5.6		-32.2		2		32		34		5					
1947-12	1947	12	-13.8		-18.1		-22.3		-7.2	S	-30.6		0		43.7		43.7		33					
1948-01	1948	1	-14.9		-20.2		-25.5		1.7		-38.3		0		58.4		58.4		66					
1948-02	1948	2	-16.3		-23.3		-30.2		-1.1		-47.8		0		42.2		42.2		89					
1948-03	1948	3	-7.3		-15.9		-24.4		2.2		-37.2		0		55.9		55.9		91					
1948-04	1948	4	2.2		-6.6		-15.4		8.3		-32.8		0	T	15.7		15.7		25					
1948-05	1948	5	16		9.2		2.4		30.6		-5		10.7		0	T	10.7		0					
1948-06	1948	6	21.9		14.6		7.3		30.6		1.1	S	36.1		0		36.1		0					
1948-07	1948	7	22.7		16.1		9.4		28.9	S	4.4		35.3		0		35.3		0					
1948-08	1948	8	18.4		12.4		6.4		30.6		-2.8		70.6		2.8		73.4		0					
1948-09	1948	9	11.3		6.9		2.5		18.3		-4.4		54.4		9.1		63.5		0					
1948-10	1948	10	6.8		2.7		-1.5		12.8	S	-8.3		4.3		7.1		11.4		0	T				
1948-11	1948	11	-6.6		-10.2		-13.8		7.2		-41.7		3.6		41.1		44.7		25					
1948-12	1948	12	-21.8		-26.4		-31		-4.4	S	-49.4		0		34.8		34.8		46					
1949-01	1949	1	-14.9		-21.1		-27.2		8.9	S	-45		0		46.2		46.2		48					
1949-02	1949	2	-18.4		-25.4		-32.4		0.6		-46.1	S	0	T	41.7		41.7		76					
1949-03	1949	3	1.6		-7.3		-16.1		7.2		-31.7		0		5.3		5.3		36					
1949-04	1949	4	7.3		2.3		-2.8		12.8	S	-8.9		13.5		25.1		38.6		10					
1949-05	1949	5	13.3		6.7		0.1		24.4		-5.6	S	35.8		0.5		36.3		0					
1949-06	1949	6	16.7		11.1		5.4		23.3		0	S	40.9		0		40.9		0					
1949-07	1949	7	20.7		14.8		8.9		29.4		2.8		53.1		0		53.1		0					
1949-08	1949	8	19.5		13.1		6.7		26.7		2.2		97.8		0		97.8		0					
1949-09	1949	9	14.8		9.1		3.4		25.6	S	-1.1	S	54.1		0	T	54.1		0					
1949-10	1949	10	3.5		-0.2		-3.9		11.7		-16.1	S	20.3		32		52.3		0					
1949-11	1949	11	-3.4		-6.9		-10.3		10.6		-26.7		2.8		47.2		50		25					
1949-12	1949	12	-23		-27.3		-31.5		-5		-52.2		0		39.4		39.4		41					
1950-01	1950	1	-28.3		-34		-39.7		-9.4		-51.7		0		18.5		18.5		43					
1950-02	1950	2	-16.7		-22.7		-28.6		-4.4		-39.4		0		54.1		54.1		48					
1950-03	1950	3	-1.1		-10.4		-19.6		6.7		-34.4		0		7.1		7.1		36					
1950-04	1950	4	3.8		-2.2		-8.1		12.2		-18.9		0.5		19.1		19.6		5					
1950-05	1950	5	13.9		7.2		0.4		18.3		-4.4		3.3		0	T	3.3		0					
1950-06	1950	6	24.7		16.3		7.8		33.9		0.6	S	16		0		16		0					
1950-07	1950	7	21.3		15		8.6		29.4		2.8		42.9		0		42.9		0					
1950-08	1950	8	19.2		12.6		5.9		28.3		0		38.4		0		38.4		0					
1950-09	1950	9	15.7		9.5		3.3		23.3	S	-3.3		23.4		0		23.4		0					
1950-10	1950	10	1.9		-2.2		-6.2		13.3		-24.4		0	T	35.3		35.3		18					
1950-11	1950	11	-16.6		-21.7		-26.8		0.6		-43.9		0		44.7		44.7		46					
1950-12	1950	12	-16.7		-21.2		-25.7		-10.6		-35.6		0		69.3		69.3		51					
1951-01	1951	1	-22.2		-27.3		-32.3		-6.1		-47.8		0		31.8		31.8		64					
1951-02	1951	2	-14.7		-21.5		-28.3		2.2		-47.2		0		34		34		64					
1951-03	1951	3	-7.9		-15.8		-23.7		5.6	S	-42.8		0	T	42.9		42.9		56					
1951-04	1951	4	6.3		-0.2		-6.7		12.8		-19.4		0.8		9.7		10.4		13					
1951-05	1951	5	14.2		7.9		1.6		20.6		-7.8		18.3		1.3		19.6		0					
1951-06	1951	6	17.5		11.6		5.7		26.1	S	1.1	S	39.9		0	T	39.9		0					
1951-07	1951	7	24.3		16.8		9.3		33.3		5		17		0		17		0					
1951-08	1951	8	21.2		14		6.8		27.2	S	-1.1		14.5		0		14.5		0					
1951-09	1951	9	16.1		9.3		2.5		27.8		-11.1		5.3		0.8		6.1		0					
1951-10	1951	10	0.1		-5.5		-11.1		12.8		-30		10.7		29.2		39.9		15					
1951-11	1951	11	-9.7		-14.9		-20.1		3.3		-37.2		0		49.5		49.5		38					
1951-12	1951	12	-21.3		-27.1		-32.9		0	S	-51.7		0.3		23.1		23.4		38					
1952-01	1952	1	-25.1		-30.1		-35.1		-1.7		-51.1	S	0		123.2		123.2		89					
1952-02	1952	2	-12.4		-19.8		-27.2		1.1		-37.2		0		26.4		26.4		84					
1952-03	1952	3	-3.7		-10.7		-17.7		5.6	S	-32.8		0	T	41.4		41.4		36					
1952-04	1952	4	5.9		-0.5		-6.9		11.7		-23.9		2.3		18.5		20.8		3					
1952-05	1952	5	13.5		7.2		0.9		20		-3.9		6.1		2.3		8.4		0					
1952-06	1952	6	16.9		11.8		6.6		24.4		-1.1		85.6		0	T	85.6		0					
1952-07	1952	7	22.1		15.4		8.6		29.4		3.3	S	58.2		0		58.2		0					
1952-08	1952	8	19.4		13.2		6.9		29.4	S	0		67.8		0		67.8		0					

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1952-09			9		12.6		8		21.1		-4.4		51.3		0		51.3		0					
1952-10	1952	10	7.6		3.2		-1.2		13.9		-12.2		37.1		9.4		46.5		0					
1952-11	1952	11	0.2		-3.5		-7.2		10		-21.1		0 T		23.1		23.1		15					
1952-12	1952	12	-18.1		-22.4		-26.6		-4.4		-34.4		0		25.7		25.7		23					
1953-01	1953	1	-25.3		-30.3		-35.2		-11.1		-51.7		0		20.3		20.3		25					
1953-02	1953	2	-5.9		-13.5		-21		5		-33.9		0		15		15		25					
1953-03	1953	3	-3.1		-11.5		-19.8		6.7		-37.2		0		24.4		24.4		36					
1953-04	1953	4	6.5		0.4		-5.8		13.3		-16.7		0.5		7.4		7.9		0 T					
1953-05	1953	5	16.3		9.8		3.2		26.7		-3.3 S		30.2		2.5		32.8		0					
1953-06	1953	6	21.7		15.3		8.8		26.1 S		4.4		22.4		0		22.4		0					
1953-07	1953	7	21.2		15.3		9.3		30		3.9		132.1		0		132.1		0					
1953-08	1953	8	20.1		14		7.8		32.2		2.2		46.5		0		46.5		0					
1953-09	1953	9	12.7		7.8		2.9		21.1		-2.8		28.2		0.3		28.4		0					
1953-10	1953	10	3.9		0.8		-2.4		12.2		-14.4		19.1		29.7		48.8		5					
1953-11	1953	11	-9.9		-14.3		-18.7		-1.7 S		-31.7		0		38.9		38.9		25					
1953-12	1953	12	-13.8		-18.6		-23.4		-0.6		-36.7		0		61.7		61.7		64					
1954-01	1954	1	-26.2		-31.3		-36.4		1.1		-48.9 S		0		22.9		22.9		61					
1954-02	1954	2	-10.3		-17		-23.6		8.3		-48.3		1		27.2		28.2		64					
1954-03	1954	3	-0.8		-8.8		-16.8		8.9		-40		0 T		23.4		23.4		51					
1954-04	1954	4	-0.4		-7.8		-15.2		7.2		-31.7		0		11.7		11.7		28					
1954-05	1954	5	15		8.4		1.7		23.3		-7.2		27.7		2.3		30		0					
1954-06	1954	6	20.7		14.4		8		26.7		1.1		35.6		0		35.6		0					
1954-07	1954	7	19.7		14.2		8.6		25		3.3		54.6		0		54.6		0					
1954-08	1954	8	21.9		15.1		8.2		26.7		2.8 S		16.3		0		16.3		0					
1954-09	1954	9	13.8		8.1		2.4		21.7 S		-5 S		53.3		0		53.3		0					
1954-10	1954	10	6.4		1.3		-3.9		10.6 S		-11.7		26.2		7.9		34		0 T					
1954-11	1954	11	-4.2		-8.5		-12.8		7.8		-24.4		0.8		47		47.8		30					
1954-12	1954	12	-15.3		-20.3		-25.3		7.8		-49.4		0 T		68.3		68.3		58					
1955-01	1955	1	-15.6		-21.1		-26.6		1.1		-46.7		0		44.2		44.2		79					
1955-02	1955	2	-11.7		-18.4		-25.1		4.4		-42.8		0		31.5		31.5		86					
1955-03	1955	3	-5.4		-13.6		-21.7		7.2		-46.7		13.5		17		30.5		61					
1955-04	1955	4	5.3		-0.9		-7.1		10.6		-15 S		2		6.6		8.6		23					
1955-05	1955	5	12.1		5.6		-1		17.8		-5		1.5		1		2.5		0					
1955-06	1955	6	18.7		12.3		5.8		28.3		-1.1 S		21.8		0 T		21.8		0					
1955-07	1955	7	21.5		15.7		9.8		30.6		2.2		117.3		0		117.3		0					
1955-08	1955	8	17.5		11.8		6.1		25		0.6		24.9		0		24.9		0					
1955-09	1955	9	12.9		7.5		2		20.6		-5.6		18.5		0.8		19.3		0					
1955-10	1955	10	3.7		-0.5		-4.6		10		-13.9 S		1		6.4		7.4		0 T					
1955-11	1955	11	-18.9		-23.4		-27.8		7.2		-46.7		0 T		26.2		26.2		10					
1955-12	1955	12	-26.8		-31.1		-35.4		-0.6		-50.6		0		21.1		21.1		23					
1956-01	1956	1	-23.4		-28.6		-33.8		-11.7		-45.6		0		16.8		16.8		30					
1956-02	1956	2	-14.3		-20.8		-27.3		2.8 S		-47.8		0		46.7		46.7		71					
1956-03	1956	3	-4.7		-11.9		-19		6.1		-42.2		0		47.2		47.2		58					
1956-04	1956	4	6		-0.6		-7.1		14.4		-16.1		0.5		13.7		14.2		13					
1956-05	1956	5	14.6		7.5		0.4		22.8		-10.6		11.4		0.5		11.9		0					
1956-06	1956	6	17.3		11.9		6.4		22.2		1.1		102.9		0		102.9		0					
1956-07	1956	7	22.3		15.4		8.5		28.9		2.2		44.2		0		44.2		0					
1956-08	1956	8	19.6		13.8		8		28.9		2.2		32		0		32		0					
1956-09	1956	9	11.9		6.8		1.7		22.2		-6.7		9.4		4.8		14.2		0					
1956-10	1956	10	0.3		-4		-8.3		9.4		-25.6		10.9		45.7		56.6		18					
1956-11	1956	11	-0.9		-6.6		-12.3		8.3		-30.6		18.5		55.6		74.2		18					
1956-12	1956	12	-20.4		-25.1		-29.8		2.8		-47.8		2.5		67.8		70.4		64					
1957-01	1957	1	-21.7		-27.4		-33.1		0		-47.8		0		19.3		19.3		81					
1957-02	1957	2	-11.9		-19.2		-26.4		2.8		-45.6		0		27.9		27.9		99		14		61	
1957-03	1957	3	-0.9		-10.2		-19.5		4.4		-30 S		0 T		8.4		8.4		61		11		39	
1957-04	1957	4	6.4		0.4		-5.7		11.7		-18.3		0.3		6.1		6.4		10		25		45	
1957-05	1957	5	13.7		7.4		1.1		25.6		-4.4		23.1		7.1		30.2		0		11		55	
1957-06	1957	6	20.4		13.6		6.7		27.2		-0.6		22.9		0		22.9		0		9		74	
1957-07	1957	7	21.2		14.8		8.3		25.6		2.8		35.3		0		35.3		0		27		39	
1957-08	1957	8	22.9		15.6		8.3		27.2		1.1 S		10.7		0		10.7		0		9		61	
1957-09	1957	9	17.8		11.3		4.8		23.9		-3.3		22.6		0 T		22.6		0		27		74	
1957-10	1957	10	5.7		-0.1		-5.8		14.4		-18.3		15.2		5.6		20.8		0		34		35 S	
1957-11	1957	11	-4.8		-8.6		-12.4		8.3		-25.6 S		16.5		38.6		55.1		28		11		32	
1957-12	1957	12	-20.3		-24.6		-28.9		-5		-42.8		0		49.5		49.5		66		0		0	
1958-01	1958	1	-15.8		-21.2		-26.5		0		-34.4		0		38.6		38.6		94		0		0	
1958-02	1958	2	-16.5		-22.1		-27.7		0		-39.4		0		30.5		30.5		97		9		51	

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last (cm)	Snow Grnd Last Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1958-03	1958	3	-0.9		-9.8		-18.6		7.2	S	-35.6		0		1.5		1.5		51		7		39	
1958-04	1958	4	9.3		2.2		-4.9		20		-12.8		5.1		10.7		15.7		0 T		27		42	S
1958-05	1958	5	15.4		8.9		2.4		25		-3.9		2.8		20.6		23.4		0		27		72	
1958-06	1958	6	22.6		15.6		8.6		30	S	2.8		23.4		0		23.4		0		7		92	
1958-07	1958	7	23.7		17.3		10.9		30		4.4		40.4		0		40.4		0		5		45	
1958-08	1958	8	18.1		12.5		6.8		24.4		0.6		39.1		0		39.1		0		27		56	
1958-09	1958	9	11.6		6.6		1.6		20		-4.4		24.1		40.9		65		0		20		39	S
1958-10	1958	10	4.2		-0.3		-4.7		16.7		-19.4		12.4		41.4		53.8		8		25		97	
1958-11	1958	11	-8.4		-12.8		-17.1		3.3	S	-33.9		0		34.5		34.5		23		11		51	
1958-12	1958	12	-18.3		-22.2		-26		-1.1		-40		0		46.5		46.5		51		29		55	
1959-01	1959	1	-26.4		-31.1		-35.7		-16.1		-48.3	S	0		45.2		45.2		76		0		0	
1959-02	1959	2	-11.9		-19.6		-27.3		5		-42.2		0 T		18.3		18.3		91		20		55	
1959-03	1959	3	-1.2		-7.4		-13.6		4.4	S	-34.4		0		32.3		32.3		71		27		89	
1959-04	1959	4	5.9		-0.4		-6.6		16.1		-19.4		8.4		32		40.4		23		29		68	
1959-05	1959	5	11.8		6		0.2		23.9		-10		36.3		1.3		37.6		0		29		105	
1959-06	1959	6	19.6		13.4		7.1		23.9	S	1.1		34.3		0		34.3		0		0		0	
1959-07	1959	7	20.8		15		9.2		28.3		4.4	S	24.4		0		24.4		0		5		58	
1959-08	1959	8	14.8		10.5		6.2		21.7		0.6		69.1		0		69.1		0		9		61	
1959-09	1959	9	11.2		7.1		3		15.6		-1.7		45.7		0 T		45.7		0		32		48	
1959-10	1959	10	1.3		-3		-7.3		16.7		-18.3		11.2		37.1		48.3		5		25		84	
1959-11	1959	11	-8.1		-13.4		-18.7		4.4		-36.7		0 T		34.8		34.8		18		9		58	
1959-12	1959	12	-10.6		-16.1		-21.5		1.7		-31.1		0		52.8		52.8		61		11		64	
1960-01	1960	1	-17.4		-21.6		-25.8		0		-34.4		0 T		27.4		27.4		74		9		56	S
1960-02	1960	2	-9.4		-15		-20.6		-1.7		-31.7		0		30.2		30.2		86		0		0	
1960-03	1960	3	-6.8		-12.8		-18.7		7.8		-37.2		0 T		58.2		58.2		91		9		56	S
1960-04	1960	4	9		2.3		-4.5		16.1		-18.9		0.8		1		1.8		5		23		77	
1960-05	1960	5	13.5		7.9		2.3		19.4		-2.2	S	39.1		0 T		39.1		0		16		61	S
1960-06	1960	6	17.2		12.1		6.9		25.6	S	1.1		72.6		0		72.6		0		27		64	
1960-07	1960	7	20.2		14.4		8.5		27.2		2.8		46.2		0		46.2		0		18		89	
1960-08	1960	8	19		13.2		7.3		30.6		0.6	S	35.6		0		35.6		0		32		58	
1960-09	1960	9	13.1		7.7		2.2		23.9		-3.9		42.7		0 T		42.7		0		27		64	
1960-10	1960	10	3.6		0.7		-2.3		12.8		-10.6		19.6		35.1		54.6		8		23		93	
1960-11	1960	11	-9.5		-13.7		-17.8		3.3	S	-30		0.5		29.2		26.2		20		29		64	
1960-12	1960	12	-11.4		-16		-20.6		1.7		-40		0 T		37.3		33.3		41		9		42	
1961-01	1961	1	-17.8		-22.1		-26.4		-2.8		-41.1		0		42.4		35.6		61		0		0	
1961-02	1961	2	-12.7		-18.4		-24		2.8		-37.2		0		48.8		37.8		79		9		56	
1961-03	1961	3	-2.4		-9.7		-17		10.6		-38.9		1.8		31		23.4		48		23		72	
1961-04	1961	4	5.9		0		-5.9		16.1		-21.1		2.3		35.3		51.8		13		11		80	
1961-05	1961	5	12.3		6.3		0.3		21.1		-6.7		14.5		5.8		20.3		0		9		80	
1961-06	1961	6	19.2		13.2		7.2		23.3		2.2	S	75.2		0		75.2		0		16		72	
1961-07	1961	7	22.8		16.6		10.4		28.3		6.1	S	24.1		0		24.1		0		32		74	
1961-08	1961	8	20.1		13.8		7.5		28.3	S	0		23.4		0		23.4		0		25		71	
1961-09	1961	9	13.5		7.2		0.8		22.8	S	-7.2	S	43.4		0 T		43.4		0		27		93	
1961-10	1961	10	2.4		-1.6		-5.6		13.3	S	-16.1		31.8		44.5		75.2		5		23		77	S
1961-11	1961	11	-10.7		-16.2		-21.6		5.6		-45		0		24.4		21.1		15		9		64	
1961-12	1961	12	-21.3		-26.3		-31.2		-3.9	S	-46.7		0		75.9		54.9		51		9		58	
1962-01	1962	1	-16.8		-22.5		-28.2		3.3		-47.8		0 T		67.3		59.4		97		25		72	
1962-02	1962	2	-12.9		-20.1		-27.2		-0.6		-40.6		0 T		11.9		11.9		99		32		56	
1962-03	1962	3	-4.8		-13.3		-21.7		10.6		-41.1		0		39.4		34.8		89		11		68	
1962-04	1962	4	6.3		0.1		-6.2		10	S	-19.4		8.1		20.8		28.2		8		11		72	
1962-05	1962	5	12		5.4		-1.2		20.6		-8.3		35.8		4.8		40.1		0		9		68	
1962-06	1962	6	16.9		11.6		6.2		23.9		0.6		97.5		0 T		97.5		0		27		85	
1962-07	1962	7	22.2		15.3		8.4		30.6		3.3		52.6		0		52.6		0		29		84	
1962-08	1962	8	18.6		13.7		8.7		22.2	S	1.7		86.6		0		86.6		0		29		105	
1962-09	1962	9	12.3		7.1		1.8		21.7		-3.3		61		0 T		61		0		11		80	
1962-10	1962	10	5.9		2		-1.9		10.6		-11.1		17.5		6.1		22.1		3		9		77	
1962-11	1962	11	-7.5		-11.1		-14.7		3.9	S	-25.6		9.4		17.8		21.8		13		14		68	
1962-12	1962	12	-15.7		-19.8		-23.9		0.6		-43.3		1.5		76.5		68.3		46		0		0	
1963-01	1963	1	-13.8		-20		-26.1		6.1		-49.4		1.5		40.4		31.2		61		23		150	
1963-02	1963	2	-9.9		-14.9		-19.9		3.9		-41.1		0.3		50.5		36.1		64		14		64	
1963-03	1963	3	-3.9		-11.4		-18.9		6.1	S	-33.3		0 T		47		32.3		71		9		80	
1963-04	1963	4	6.1		-1.2		-8.4		12.8		-27.2		5.8		37.1		29		8		9		64	S
1963-05	1963	5	14		7.2		0.3		26.7		-3.9		13.5		4.8		18.3		0		11		68	
1963-06	1963	6	16.9		11		5.1		25.6		-0.6		56.9		0 T		56.9		0		20		80	
1963-07	1963	7	20.6		14.7		8.7		27.2		2.2		53.1		0		53.1		0		36		93	
1963-08	1963	8	23.8		16.1		8.3		30		3.3	S	6.6		0		6.6		0		29		48	S

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1963-09	1963	9	13.2		9.2		5.1		25		-0.6		78.5		0.5		79		0		25		68
1963-10	1963	10	6.5		2.4		-1.8		15		-8.9		13.7		8.1		18.8		0 T		11		72
1963-11	1963	11	-15.7		-20		-24.3		2.2		-42.8		0		63.5		45		43		11		51
1963-12	1963	12	-13.6		-18.7		-23.7		3.9 S		-40.6 S		0.8		41.1		27.2		56		20		72
1964-01	1964	1	-19.3		-24.5		-29.7		-2.8		-44.4		0		35.1		21.3		69		0		0
1964-02	1964	2	-1.1		-7.7		-14.3		8.9		-28.3		0 T		20.6		13		46		29		72
1964-03	1964	3	-7.6		-15		-22.4		10.6		-38.3		0 T		49.5		31.5		64		9		58
1964-04	1964	4	5.1		-0.7		-6.4		10		-16.1		0 T		21.1		12.4		23		27		89
1964-05	1964	5	11		5.6		0.1		23.3		-4.4 S		36.1		28.7		55.6		0		11		74
1964-06	1964	6	19.4		13.9		8.4		27.2		3.3		36.3		0		36.3		0		14		72
1964-07	1964	7	19.7		14.5		9.2		26.7		4.4 S		63.2		0		63.2		0		20		71
1964-08	1964	8	17.7		12.5		7.3		26.1		0		83.1		0		83.1		0		32		64
1964-09	1964	9	12.1		6.3		0.5		20.6		-3.3		33.5		6.4		39.9		0		29		64
1964-10	1964	10	5.4		0.7		-4.1		15.6		-17.8		8.1		29.5		30.2		5		27		61
1964-11	1964	11	-9.9		-14.5		-19.1		3.3		-41.1 S		6.1		23.1		20.1		18		25		58
1964-12	1964	12	-22.1		-26.6		-31.1		5.6 S		-47.2		3.6		46.2		32.8		28		20		55
1965-01	1965	1	-18.9		-24.1		-29.3		6.1		-47.2 S		1		62.5		40.4		61		16		55
1965-02	1965	2	-16.9		-23.5		-30.1		-2.2 S		-47.2		0		93.2		62.2		94		29		56
1965-03	1965	3	-1.1		-11.2		-21.2		10 S		-35.6		0		8.1		5.3		61		29		80
1965-04	1965	4	5.6		-1.2		-7.9		13.9		-21.7		0 T		15		10.9		18		18		80
1965-05	1965	5	11.7		5.3		-1.2		22.2		-8.3		5.6		11.7		15.7		0		27		89
1965-06	1965	6	17.2		10.5		3.8		26.1		0 S		33.3		0		33.3		0		18		72
1965-07	1965	7	22.2		15.8		9.4		28.3 S		3.3		15		0		15		0		25		64
1965-08	1965	8	20.3		13.8		7.2		27.2 S		1.7 S		33.3		0		33.3		0		9		61
1965-09	1965	9	13.8		7.8		1.7		21.1 S		-6.1		33.3		5.3		38.1		0		29		61
1965-10	1965	10	5.2		1.1		-3.1		11.1		-17.2		21.3		19.3		33.3		3		25		61
1965-11	1965	11	-11.8		-16.1		-20.3		3.3		-31.7 S		0		25.9		15		15		14		48
1965-12	1965	12	-16.3		-21.7		-27.1		1.1		-50		0		33.8		17.5		28		11		45 S
1966-01	1966	1	-32.5		-37.4		-42.2		-17.2 S		-52.2 S		0		45		33.3		51		0		0
1966-02	1966	2	-11.9		-18.7		-25.4		2.8		-39.4		0		36.6		24.4		48		14 S		64
1966-03	1966	3	-3.2		-9.6		-15.9		11.7		-36.1		2		25.4		18		38		25		69
1966-04	1966	4	4.8		-1.4		-7.6		10.6		-22.8		6.4		11.7		15.2		3		25		64
1966-05	1966	5	12.1		6		-0.1		24.4		-7.8		11.2		8.9		20.1		0		18		74
1966-06	1966	6	19.1		12.8		6.4		25		0		42.4		0		42.4		0		2		69
1966-07	1966	7	22.3		15.7		9.1		30.6		3.9		74.9		0		74.9		0		2		71
1966-08	1966	8	17.4		11.4		5.3		24.4		0		56.6		0		56.6		0		27		53
1966-09	1966	9	13.3		7.9		2.4		21.7		-2.2		52.3		0		52.3		0		18		92
1966-10	1966	10	2.6		-1.7		-6		14.4		-22.2		4.1		36.8		21.3		28		27		80
1966-11	1966	11	-14.3		-20.3		-26.3		2.8		-43.9		0 T		64.8		39.9		36		11		56
1966-12	1966	12	-17.1		-21.8		-26.4		-7.2		-37.8 S		0		79.8		43.4		66		0		0
1967-01	1967	1	-20.3		-27.2		-34.1		-2.2 S		-51.7		0		41.4		23.4		69		14		39 S
1967-02	1967	2	-11.9		-19.2		-26.5		3.3		-41.7 S		0		50.3		34.5		86		25		40
1967-03	1967	3	-6.9		-16.4		-25.9		3.9		-42.2		0		42.9		36.1		86		29		77
1967-04	1967	4	5.8		-1.4		-8.5		15.6		-17.8		0.5		12.4		9.1		43		27		71
1967-05	1967	5	12.9		6.3		-0.3		21.1		-6.1		25.9		4.6		30.5		0		25		55
1967-06	1967	6	21.1		14.2		7.2		28.9		0.6		13.2		0		13.2		0		27		61
1967-07	1967	7	18.8		13.1		7.4		22.8 S		1.7		55.9		0		55.9		0		32		58
1967-08	1967	8	20.3		13.4		6.5		28.9		1.1		15		0		15		0		27		61
1967-09	1967	9	13.9		8.5		3		24.4		-2.2		49.8		1.8		51.6		0		25		64
1967-10	1967	10	4.1		-0.1		-4.3		7.8		-11.1		9.7		20.1		26.7		8		7		71
1967-11	1967	11	-7.8		-13.3		-18.8		5		-42.8		8.9		58.9		48		36		29		43
1967-12	1967	12	-18.1		-23.2		-28.3		1.7		-42.8		0		25.9		19.3		48		0		0
1968-01	1968	1	-22.7		-28.2		-33.7		1.7		-49.4 S		0.3		40.6		35.6		64		29		48
1968-02	1968	2	-12.3		-18.3		-24.3		9.4		-56.1		0.3		25.4		16.3		56		25		35
1968-03	1968	3	0.1		-7.1		-14.3		10.6		-32.8		0.3		15.5		11.9		46		7		42
1968-04	1968	4	4.4		-2.5		-9.4		8.3		-23.3		7.4		11.9		16		18		25		79
1968-05	1968	5	14.3		6.9		-0.6		24.4		-8.3		3.3		0 T		3.3		0		9		79
1968-06	1968	6	18		11.9		5.7		23.3		-1.7		80		0		80		0		11		64
1968-07	1968	7	20.2		14.6		8.9		27.8		4.4		83.1		0		83.1		0		23		64
1968-08	1968	8	18		12.3		6.6		25.6		0.6		36.6		0		36.6		0		25		51
1968-09	1968	9	11		7		2.9		16.1		-2.2		60.2		0.5		60.7		0		23		84
1968-10	1968	10	2.3		-2.1		-6.5		8.3		-17.8		5.8		34.5		35.1		18		25		66
1968-11	1968	11	-10.3		-15.5		-20.7		1.7		-31.1		0		48		32.5		38		11		47
1968-12	1968	12	-26.9		-31.6		-36.3		-9.4		-51.7		0		30.5		18.5		48		0		0
1969-01	1969	1	-32.8		-38		-43.2		-19.4		-51.1		0		18		13.7		53		0		0
1969-02	1969	2	-15.8		-23.1		-30.3		-6.7		-46.1		0		24.6		16.3		69		0		0

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1969-03	1969	3	-2.6		-11.2		-19.8		6.1		-35		0 T		35.6		21.3		84		25		71	
1969-04	1969	4	6.2		-0.5		-7.2		12.2		-21.1		0.3		9.9		5.8		8		11		64	
1969-05	1969	5	13.6		7.3		0.9		23.9		-3.9 S		8.4		0 T		8.4		0		20		71	
1969-06	1969	6	22.2		14.8		7.3		33.3		1.1		44.7		0		44.7		0		25		64	
1969-07	1969	7	18.6		13		7.4		25		0.6		80.5		0		80.5		0		25		68	
1969-08	1969	8	15.3		10.2		5.1		26.1		0		89.4		0 T		89.4		0		32		77	
1969-09	1969	9	9.6		5.9		2.2		17.8		-3.9		29.5		0.5		30		0		7		51 S	
1969-10	1969	10	4.8		-1.1		-6.9		17.2		-22.2 S		14.5		4.3		17		3		9		50	
1969-11	1969	11	-7.9		-13.1		-18.2		12.2		-42.8		2		55.6		44.2		33		29		53	
1969-12	1969	12	-14.5		-19.1		-23.7		-1.1		-35		0		21.8		17.5		41		11		35	
1970-01	1970	1	-20.4		-25.3		-30.2		-1.7		-53.3		0		43.9		37.1		64		11		42	
1970-02	1970	2	-6.8		-14.3		-21.7		5.6		-30.6		0		21.6		16.3		56		25		69	
1970-03	1970	3	0.4		-7.4		-15.2		7.2		-37.2		0.3		12.4		10.9		38		25		56	
1970-04	1970	4	5.4		-0.4		-6.1		11.1		-12.8		0.5		15.2		12.4		23		25		68	
1970-05	1970	5	13.4		7.1		0.8		18.3		-4.4		11.4		1.8		13.2		0		27		71	
1970-06	1970	6	18.8		12.5		6.2		26.7		0		34.5		0		34.5		0		25		68	
1970-07	1970	7	19.3		13.3		7.2		25.6		1.1		39.9		0		39.9		0		25		66	
1970-08	1970	8	17.8		11.7		5.6		27.8		0 S		65.3		0		65.3		0		27		68	
1970-09	1970	9	11.2		6.5		1.8		18.9		-9.4		85.9		6.9		92.7		0		29		55	
1970-10	1970	10	3.5		-1.1		-5.7		13.3		-16.7		13.5		34.3		36.1		0 T		27		64	
1970-11	1970	11	-12.2		-16.5		-20.8		3.3		-42.2		0		26.2		19.6		18		9		32	
1970-12	1970	12	-18.7		-23.9		-29.1		2.8		-44.4 S		0		51.3		27.9		30		25		58	
1971-01	1971	1	-26.3		-32.2		-38.1		1.1		-48.9 S		5.6		24.9		27.9		38		7		58	
1971-02	1971	2	-9		-15.7		-22.3		3.3		-40.6		0		20.6		17.5		43		25		48	
1971-03	1971	3	-5.1		-12.7		-20.3		3.9		-28.3		0		19.6		14.5		41		9		56	
1971-04	1971	4	5.4		-1.1		-7.6		12.2		-26.1		13.5		6.6		19.6		0 T		25		69	
1971-05	1971	5	12.2		6		-0.3		25		-6.1		34		17.3		51.1		0		27		64	
1971-06	1971	6	19.8		13.3		6.8		28.3		0		44.2		0		44.2		0		11		68	
1971-07	1971	7	24.4		16.7		8.9		33.3		3.9		4.1		0		4.1		0		29		55	
1971-08	1971	8	20.4		14.1		7.8		32.8		0		33.8		0		33.8		0		23		60	
1971-09	1971	9	11.3		6.7		2.1		17.8		-7.8		30.2		0.8		30.7		0		29		68	
1971-10	1971	10	2.7		-2.5		-7.7		12.2		-26.1		7.9		35.6		34.5		13		27		64	
1971-11	1971	11	-11		-16.3		-21.6		2.8		-31.7		0		57.9		33.3		41		11		37	
1971-12	1971	12	-23.3		-29.3		-35.2		-1.1		-52.8 S		0		25.7		17.8		43		0		0	
1972-01	1972	1	-25.6		-31.9		-38.2		-7.2		-51.7		0		38.1		28.4		66		11		43	
1972-02	1972	2	-19		-25.7		-32.3		-11.7		-45		0		42.4		33		99		11		53	
1972-03	1972	3	-4.7		-12.5		-20.3		7.2 S		-45.6 S		0 T		38.4		24.1		81		27		68	
1972-04	1972	4	1.8		-5.5		-12.8		8.3		-32.2		2.8		45.7		39.1		58		25		55	
1972-05	1972	5	14.2		6.7		-0.9		26.7		-10		21.8		2		23.4		0		25		50	
1972-06	1972	6	18.8		12.5		6.2		28.3		-0.6 S		42.7		0		42.7		0		18		55	
1972-07	1972	7	20.4		14.3		8.1		27.2		3.9 S		47.5		0		47.5		0		9		55	
1972-08	1972	8	19.1		13.5		7.9		25		1.7 S		55.1		0		55.1		0		25		50	
1972-09	1972	9	9.7		4.9		0.1		21.1		-11.7		32.8		4.6		37.3		0		9		69	
1972-10	1972	10	3.3		-1.8		-6.9		10.6		-21.1		30.2		17		47		5		29		80	
1972-11	1972	11	-7.9		-11.9		-15.8		2.8		-28.3 S		0 T		25.1		20.6		20		0		0	
1972-12	1972	12	-19.7		-24.9		-30.1		-3.9		-41.7		0		40.1		30.2		51		11		55	
1973-01	1973	1	-19.4		-25		-30.5		2.2		-40.6		0		34.8		26.9		56		11		43	
1973-02	1973	2	-14.2		-20.5		-26.8		4.4		-37.8		0		18.3		16.3		61		9		61	
1973-03	1973	3	-0.9		-8.4		-15.9		6.7 S		-30		0		7.6		7.1		51		14		60	
1973-04	1973	4	7.2		0.6		-6.1		15		-15.6		2.5		4.1		6.4		0 T		27		71	
1973-05	1973	5	13.6		7.3		1		23.9		-4.4 S		26.9		0 T		26.9		0		23		58	
1973-06	1973	6	17		11.6		6.1		22.8		-2.2		73.7		0		73.7		0		11		61 S	
1973-07	1973	7	20.3		14.2		8		26.1		4.4 S		27.2		0		27.2		0		29		51 S	
1973-08	1973	8	16.6		11.4		6.1		24.4		-2.2		37.6		0		37.6		0		25		58	
1973-09	1973	9	13.3		7.4		1.4		17.8		-5		32.3		0		32.3		0		25		53	
1973-10	1973	10	3.6		-0.8		-5.1		10 S		-11.1		0.3		21.6		17.3		8		29		45	
1973-11	1973	11	-18.3		-23.3		-28.3		-1.7		-39.4		0		24.1		17		25		9		39	
1973-12	1973	12	-18.6		-22.7		-26.8		-11.7 S		-38.9		0 T		50.5		32.5		43		0		0	
1974-01	1974	1	-25.1		-31.1		-37.1		-11.7 S		-53.3		0		45.2		32.5		79		9		45	
1974-02	1974	2	-12.2		-19.2		-26.1		5.6		-46.7		0.5		15.2		11.4		61		25		68 S	
1974-03	1974	3	-7.7		-16.2		-24.7		6.1		-44.4		0		32.3		22.4		64		29		51	
1974-04	1974	4	5.7		-1.4		-8.5		12.8		-32.8		0 T		13.5		9.1		3		11		68	
1974-05	1974	5	10.7		5		-0.7		18.3		-7.8		62.7		18.3		82.3		0		25		66	
1974-06	1974	6	17.5		10.9		4.3		23.9		0 S		47		0 T		47		0		9		55	
1974-07	1974	7	18.4		12.9		7.3		25.6		1.7		127.3		0		127.3		0		11		55	
1974-08	1974	8	19.2		12.8		6.4		27.2		1.7		48.8		0		48.8		0		18		50	

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1974-09	1974	9	13.6		7.3		0.9		26.1		-13.3		25.4		7.6		33		3		7		69	
1974-10	1974	10	5.6		1.6		-2.4		12.2		-10		56.9		15		69.1		3		25		66	
1974-11	1974	11	-5.2		-9.2		-13.2		10		-26.7		0 T		17.5		11.9		13		25		43	
1974-12	1974	12	-10.5		-16		-21.4		2.8		-30.6		0 T		31		20.1		25		25		98	
1975-01	1975	1	-17.1		-22.6		-28.1	0 S			-51.7		0 T		29.5		23.4		41		27		58	
1975-02	1975	2	-13.8		-21.1		-28.3	3.9			-46.7		0		16.3		14.5		43		25		74	
1975-03	1975	3	-3.8		-12.3		-20.8	2.2			-38.3		1		21.3		17		48		27		64	
1975-04	1975	4	6		0.2		-5.7	12.8			-19.4		2.5		2.8		5.6		0 T		27		53	
1975-05	1975	5	14.6		7.5		0.3	22.8 S			-6.7		4.3		0 T		4.3		0		25		53	
1975-06	1975	6	18.6		11.8		4.9	27.2			-1.1 S		57.4		0		57.4		0		23		47	
1975-07	1975	7	21.1		15.3		9.4	28.9			3.3		72.1		0		72.1		0		29		48	
1975-08	1975	8	17.9		12.1		6.3	25.6			1.7 S		56.1		0		56.1		0		27		34 S	
1975-09	1975	9	15.2		9.1		3	22.2			-0.6 S		32.3		0		32.3		0		25		71	
1975-10	1975	10	4.1		0		-4.1	13.9			-19.4		7.4		20.1		25.1		8		25		53	
1975-11	1975	11	-14.8		-20.1		-25.3	0			-36.7 S		0		64.5		32		28		11		66	
1975-12	1975	12	-21.3		-27		-32.7	1.7			-50		0		60.2		49.5		64		0		0	
1976-01	1976	1	-15		-20.6		-26.2	4.4 S			-50.6		0		62.5		53.6		81		25		48	
1976-02	1976	2	-14.2		-21.9		-29.6	1.7			-44.4		0		50.8		43.7		91		9		56	
1976-03	1976	3	-2.6		-11.5		-20.3	5.6			-40.6		0 T		13.7		13		84		29		58	
1976-04	1976	4	7.5		0.8		-5.9	20 S			-15.6		3.8		17.3		20.1		36		25		60	
1976-05	1976	5	12.8		6.8		0.7	19.4			-3.3		41.4		0.3		41.9		0		11		85	
1976-06	1976	6	17.5		11.1		4.7	27.2			-0.6		77.7		0 T		77.7		0		29		48	
1976-07	1976	7	18.7		13.2		7.6	27.8			0.6		98.8		0		98.8		0		27		61	
1976-08	1976	8	18.4		13.2		7.9	26.7			0		58.9		0		58.9		0		25		47 S	
1976-09	1976	9	14.4		8.4		2.4	21.7			-4.4		38.4		0 T		38.4		0		27		74	
1976-10	1976	10	5.4		1.2		-3	12.2			-8.3		3.6		15.2		18.3		0		25		82	
1976-11	1976	11	-4.4		-9.1		-13.7	7.2			-27.2		0 T		13.7		10.9		8		14		45	
1976-12	1976	12	-16.8		-21		-25.2	2.2			-37.8		0		57.2		42.9		36		11		39	
1977-01	1977	1	-11.5		-16.8		-22	1.1			-34.1		1		42.5		29.6		51		M		M	
1977-02	1977	2	-2.4		-9.3		-16.1	6.5			-26.3		0 T		18.3		16.6		53		24		65 E	
1977-03	1977	3	-1.2		-9.2		-17.1	3.3 S			-26.7		0		4.7		4		50		25		59 E	
1977-04	1977	4	8		2.3		-3.4	18.1			-20.4		6.1		4.6		11.1		0 T		24		78 E	
1977-05	1977	5	13.6		7.8		2	20.5			-4.3		86.2		1.4		87.6		0		25		63 E	
1977-06	1977	6	18.6		12.5		6.3	24.9			1.8		52.9		0		52.9		0		28		57 E	
1977-07	1977	7	19.6		14.1		8.5	26.4			4.2		87.8		0		87.8		0		27		56 E	
1977-08	1977	8	22.4		15.5		8.5	30.4			-2.8		20.6		0		20.6		0		29		41 E	
1977-09	1977	9	12.3		7.3		2.2	17.7			-2.6		45.9		0		45.9		0		33		46 E	
1977-10	1977	10	5.5		0.7		-4.2	11.9			-14.6		11.3		14.6		26.1		2		26		63 E	
1977-11	1977	11	-11.6		-17.1		-22.5	1			-37.1		0		32.5		25.6		23		10		39 E	
1977-12	1977	12	-26.2		-30.9		-35.5	-10 S			-52		0		19.6		14.2		39		M		M	
1978-01	1978	1	-18.5		-22.9		-27.2	-2.6			-46.4		0 T		35.2		14.3		45		M		M	
1978-02	1978	2	-10		-17.2		-24.4	2.6			-41.1		0 T		20		7.1		49		M		M	
1978-03	1978	3	-2.5		-11.2		-19.9	7			-39.2		0		20.8		14.7		41		11		81 E	
1978-04	1978	4	7.4		0.6		-6.2	19.8			-14.6		1.9		0.5		2.1		0		24		56 E	
1978-05	1978	5	13.8		7.1		0.3	20.8			-4.6		20.7		1.6		22.3		0		17		67 E	
1978-06	1978	6	20.1		13.2		6.3	26.6			1		37.8		0		37.8		0		28		70 E	
1978-07	1978	7	21.2		14.9		8.5	28.5			3.6		51.1		0		51.1		0		28 S		63 B	
1978-08	1978	8	19.6		12.9		6.2	30.3			-1		48.5		0		48.5		0		18		46 E	
1978-09	1978	9	13.5		7.9		2.3	19.8			-3		42		0		42		0		24		37 E	
1978-10	1978	10	7.8		3.5		-0.9	15.8			-6.6		30.5		6.7		36.6		0		26		83 E	
1978-11	1978	11	-9.3		-14.1		-18.9	3.8			-39.1		0 T		54.6		48.3		33		9		63 E	
1978-12	1978	12	-17.6		-23.1		-28.5	0			-51.6		0 T		36.1		30.2		47		24		63 E	
1979-01	1979	1	-24.3		-29.8		-35.3	-2.5			-51.7		0 T		32		15.1		60		M		M	
1979-02	1979	2	-22.6		-28.5		-34.3	-13.6			-47.9		0		72.9		31.7		77		6		39 E	
1979-03	1979	3	-1		-7.9		-14.7	11.6			-31.1		0.2		43.2		29.4		62		28		69 E	
1979-04	1979	4	6.8		-1.2		-9.1	18.6			-26.7		0.2		8.7		7		1		12		46	
1979-05	1979	5	11.6		5.8		-0.1	19.4 S			-6.7		30.3		13.8		49.4		0		11		76 E	
1979-06	1979	6	17.4		11.5		5.6	24.2			2.6 S		92.7		0		92.7		0		31		65 E	
1979-07	1979	7	21.7		16.2		10.6	27.6			4.7		52.2		0		52.8		0		24		59 E	
1979-08	1979	8	23		15		7	28			3.7		8.9		0		8.9		0		26		46 E	
1979-09	1979	9	14.2		8.9		3.6	19.8			-4.1		42.7		0		42.7		0		10		57 E	
1979-10	1979	10	6.6 E		1.5 E		-3.6 E	15.6			-8.8 E		12.9 E		3.6 E		16.5 E		M		25		69 E	
1979-11	1979	11	-4.3 E		-8.6 E		-12.8 E	7.6			-23.3		2 E		10.4 E		13.1 E		3		9		78 E	
1979-12	1979	12	-14.9		-21.4		-27.8	1.3			-45.5		0 T		82.9		63.8		36		30		63 E	
1980-01	1980	1	-22		-27.3		-32.6	-2.2			-52.7		0		40		21.2		47		9		67 E	
1980-02	1980	2	-9.9		-15.8		-21.7	4.1			-31.6		0 T		20.8		11.1		55		9		43 B	

Date/Time	Year	Month	Mean	Mean	Mean	Mean	Mean Min	Mean Min	Extr Max	Extr Max	Extr Min	Extr Min	Total Rain	Total Rain	Total	Total	Total Precip (mm)	Total Precip Flag	Snow	Snow	Dir of Max	Spd of	Spd of
			Max	Max											Temp (°C)				Temp (°C)	Temp (°C)	Temp (°C)		
1980-03	1980	3	-3.2		-11.8		-20.4		5.6		-41		0		35.2		15.2		55		12		50 E
1980-04	1980	4	8.1		1.7		-4.7		12.7 S		-13.5		2.1		1.5		4.3		0 T		24		83 E
1980-05	1980	5	15.2		8.2		1.2		23.9		-5.3		32.7		0		32.7		0		26		96 E
1980-06	1980	6	21.3		14.7		8		30.1		2.5		47.8		0		47.8		0		25		61 E
1980-07	1980	7	20.1		14.6		9.1		26		4		65.3		0		65.3		0		33		52 E
1980-08	1980	8	17.3		11.3		5.2		24.9		-0.1		39.9		0		39.9		0		29		74 E
1980-09	1980	9	10.4		5.8		1.1		15.6		-2.8		59.4		18.7		77.6		0		24		50 E
1980-10	1980	10	6.4		2.2		-2.1		15.6		-12.9		23.2		14.1		31.8		2		24		69 E
1980-11	1980	11	-2.9		-8		-13		2.6		-36.4		0		32.2		24.3		23		9		65 E
1980-12	1980	12	-26.7		-31.3		-35.9		-7.9		-47.3		0		57.9		40.4		58		14		41 E
1981-01	1981	1	-10.3		-14.8		-19.2		-2.2		-32.9		0 T		16.3		11.9		53				M
1981-02	1981	2	-9.9		-15.5		-21.1		0.6		-34.2		0		53.6		22.5		67		28		65 E
1981-03	1981	3	2.2		-5.6		-13.4		8.5		-26.7		0.4		5.8		5.2		50		28		76 E
1981-04	1981	4	2.7		-3.9		-10.4		11.5		-29		1.2		32.4		26.6		15		30		56 E
1981-05	1981	5	16.4		9.1		1.7		24.7		-4.4		30.3		0 T		30.3		0		9		56
1981-06	1981	6	16.9		10.7		4.4		20.2		-0.6		52.7		0		52.7		0		12		70 E
1981-07	1981	7	22.5		15.6		8.7		30.2		2.5		21.6		0		21.6		0		24		63 E
1981-08	1981	8	20.4		13.7		6.9		29.8		0		39.4		0		39.4		0		29		74 E
1981-09	1981	9	12.3		7.1		1.9		23.6		-5.7		38.8		1		39.8		0		27		65 E
1981-10	1981	10	3.4		-0.3		-3.9		15.5		-18.8		31.8		21		50		9		30 S		56 B
1981-11	1981	11	-5.6		-10.4		-15.2		8.2		-23.9		1.6		35.7		24		15		23		48 E
1981-12	1981	12	-21		-25.5		-30		-5		-48.4		0		24.3		14.9		31				M
1982-01	1982	1	-31.1		-35.9		-40.6		-15		-50.2		0		44.5		27.9		47				M
1982-02	1982	2	-14.3		-20.4		-26.5		-2.6		-42.2		0 T		12.1		11.4		46		6		46 E
1982-03	1982	3	-4		-11.6		-19.2		6.5		-41.9		0		16.3		10.7		43		9		56 E
1982-04	1982	4	3.5		-2.5		-8.5		10.7		-29		0		21.2		12.1		2		24		52 E
1982-05	1982	5	12.3		6.2		0.1		21.2		-5 S		31		1.1		32.1		0		23		67
1982-06	1982	6	21.9		13.9		5.8		28.8		-0.5		7.9		0 T		7.9		0		30		74
1982-07	1982	7	24.1		17.2		10.3		31		4.5		30.4		0		30.4		0		29		46
1982-08	1982	8	17.4		11.9		6.3		28.5		1.4		83.4		1.8		83.4		0		25		46
1982-09	1982	9	15		8.1		1.2		23.6		-5.1		16.1		0 T		16.1		0		31 S		46 S
1982-10	1982	10	4.5		-0.1		-4.7		13.5 S		-20.3		12		18.7		27.1		8		24		65
1982-11	1982	11	-13.2		-18.5		-23.7		1.7		-40.2		0		27.2		14.9		21		13		46 E
1982-12	1982	12	-16.4		-20.6		-24.7		-4.5		-32.8		0		27.4		15.8		27				M
1983-01	1983	1	-18		-23		-27.9		-10.2		-43.5		0		43.4		32.8		48				M
1983-02	1983	2	-13.6		-19.3		-24.9		-7		-35		0		19.8		10.9		50		13		37
1983-03	1983	3	-4.1		-13.2		-22.2		5		-37		0		14.1		10.3		52				M
1983-04	1983	4	8.5		1.7		-5.1		19 S		-14.6		0.9		2.2		2.6		0		26		54 E
1983-05	1983	5	13.7		7.9		2		34.2		-3.1 S		27.6		3.8		29.6		0		26		65 E
1983-06	1983	6	20.3		14		7.6		28		2		47.6		0		47.6		0		29		65 E
1983-07	1983	7	21.4		14.9		8.3		27.5		1.9		55		0		55		0		6		67 E
1983-08	1983	8	18.2		12		5.7		24.4		1.4		33.4		0		33.4		0		24		59 E
1983-09	1983	9	11.2		5.5		-0.3		19		-13.9		50.8		7.5		55.4		0		25		65
1983-10	1983	10	4.2		-0.5		-5.1		12.5		-17.4		18.9		8.7		26.6		3		25		61 E
1983-11	1983	11	-10.3		-14.2		-18		-4		-30.4		0 T		20.6		15.4		16				M
1983-12	1983	12	-26.5		-30.7		-34.9		-12.2		-45		0		4.8		4.1		19		12		33
1984-01	1984	1	-12.1		-17.5		-22.9		3.7		-40.5		0 T		65.4		49		45		24		54
1984-02	1984	2	-4.8		-12.2		-19.6		9.3		-34		0 T		27.7		16.9		41		28		83 E
1984-03	1984	3	1.1		-5.2		-11.4		9		-29.4		0.5		9.6		6.3		32		12		56 E
1984-04	1984	4	8.2		2.5		-3.3		14.4		-12.2		9.9		3.6		13.8		0 T		24		63 E
1984-05	1984	5	13.6		7.5		1.3		17.4		-4.5		36.5		4		38.5		0		23		74 E
1984-06	1984	6	17.9		12		6.1		22.4		0.5		67.9		0		67.9		0		36 S		59 B
1984-07	1984	7	21.1		14.2		7.2		28		2.5		45		0 T		45		0		29		65 E
1984-08	1984	8	19.4		13		6.6		31.4		0.5		51.2		0 T		51.2		0		24		63 E
1984-09	1984	9	10.9		5.6		0.3		16.4		-8.9		30.1		0		30.1		0		27		56 E
1984-10	1984	10	1.4		-2.9		-7.2		15.5		-36.6		19.3		26		38.7		14		24		56
1984-11	1984	11	-13.7		-19		-24.2		3.1		-38		0 T		19.6		14.2		23		10		41 E
1984-12	1984	12	-22.2		-27.7		-33.1		-0.3		-53.3		0		40.2		28		49		12		44
1985-01	1985	1	-8.5		-13.6		-18.6		4		-28.9		0.2		44.1		38.7		56		12		43 E
1985-02	1985	2	-14.7		-21.4		-28		5.2		-42.9		0		79.1		46.7		90		24		104 E
1985-03	1985	3	-0.5		-8.5		-16.5		7.5		-37.6		0		9.2		7.7		60		27		80 E
1985-04	1985	4	4.8		-1		-6.8		8.3		-15		0		18.3		15.3		39		25		83 E
1985-05	1985	5	12.8		6.6		0.4		22.9		-6		25.7		5.8		29.7		0		24 S		59 B
1985-06	1985	6</																					

Date/Time	Year	Month	Mean	Mean	Mean	Mean	Mean Min	Mean Min	Extr Max	Extr Max	Extr Min	Extr Min	Total Rain	Total Rain	Total	Total	Total Precip	Total Precip	Snow	Snow	Dir of Max	Spd of	Spd of
			Max	Max											Snow				Snow	Gust	Gust		
			Temp (°C)	Temp Flag	Temp (°C)	Temp Flag	Temp (°C)	Temp Flag	Temp (°C)	Temp Flag	Temp (°C)	Temp Flag	(mm)	Flag	(cm)	Snow Flag	Total Precip (mm)	Total Precip Flag	Grnd Last Day (cm)	Grnd Last Day Flag	Gust (10's deg)	Max Gust Flag	Max Gust Flag
1985-09	1985	9	13.1		7.2		1.3		20.5		-7.3		49.4		1		50.4		0		24		67 E
1985-10	1985	10	1.8		-2.5		-6.7		11.7		-17 S		18.3		24.7		40.2		7		12		52
1985-11	1985	11	-17.7		-23.3		-28.9		0.6		-47.5		0		14.5		10.6		17		12		37 E
1985-12	1985	12	-9.6		-14.8		-20		7		-40.2		2.2		16.8		13.2		23		25		46 E
1986-01	1986	1	-11.8		-17		-22.2		-1.5		-32.5		0		44.8		28.5		40		13		35 E
1986-02	1986	2	-10.9		-19.1		-27.2		9.4		-44.3		0		9.9		9.1		35		28		63 E
1986-03	1986	3	-1.4		-8.4		-15.3		6.6		-28.9		0		43.5		30.1		35		28		67 E
1986-04	1986	4	3.3		-3.8		-10.8		10.6		-28		0.8		4.5		5.1		6		27		74 E
1986-05	1986	5	12.1		5.8		-0.6		18.9		-6.2		47.2		0.8		47.4		0		9		59 E
1986-06	1986	6	19.6		12.3		4.9		27.2		-3		30.9	0 T			30.9		0		28		65 E
1986-07	1986	7	21.4		15.6		9.7		28.6		3.6		137.5	0			137.5		0		11		56 E
1986-08	1986	8	18.3		11.8		5.3		27.4		-1.4 S		40.4	0 T			40.4		0		27		98
1986-09	1986	9	13.1		7.4		1.6		20.5		-3.5		39	0 T			39		0		10		52
1986-10	1986	10	7		2.6		-1.9		16.4		-21.3		50.1		0.8		50.3		0 T		24		56 E
1986-11	1986	11	-12.2		-18.2		-24.2		6.6		-38.6	0 T		42.7		30.6		22		M		M	
1986-12	1986	12	-10.7		-16		-21.2		3.9		-27		0	23.4		16.3		34		12		37 E	
1987-01	1987	1	-13.2		-18.6		-24		4.1		-37		0	31.1		20.4		41		16		41 E	
1987-02	1987	2	-8.4		-14.3		-20.1		2.4		-34.5		0	37.1		22.8		51		24		74 E	
1987-03	1987	3	-4.8		-14.4		-23.9		7.7		-43.4		0	29.7		15.9		40		26		74 E	
1987-04	1987	4	6.7		1		-4.8		14.7		-15.2	0 T		4.4		3		6		23		56 E	
1987-05	1987	5	13.1		6.9		0.6		22		-4		92	23.8		113.8		0		11		74 E	
1987-06	1987	6	17.7		11.5		5.2		29.2		-0.2		105.8	0		105.8		0		24		63 E	
1987-07	1987	7	20.7		15.2		9.7		27.6		6.5 S		65.3	0		65.3		0		24 S		56 B	
1987-08	1987	8	18.1		12.1		6.1		24		-0.2		50.6	3.2		53.8		0 T		28		65	
1987-09	1987	9	12.8		7.9		2.9		21.5		-2.9		32.8	2.2		35		0		24		67 E	
1987-10	1987	10	7.6		3.3		-1.1		17.6		-8		13.9	14.3		27.1		4		28		78 E	
1987-11	1987	11	-6		-10.9		-15.8		6		-27.6		2.2	25.7		21.1		18		25		65 E	
1987-12	1987	12	-10.5		-15.6		-20.6		1.6		-34.2		0	49.4		32		46		8		33 E	
1988-01	1988	1	-18.1		-23.2		-28.2		1.4		-44.1		0	30.6		18.4		52		10		48 E	
1988-02	1988	2	-9.7		-16.4		-23		9.3		-46.5	0 T		31.7		18.7		45		24		78 E	
1988-03	1988	3	1.1		-6		-13.1		6.3		-25.7	0 T		33.6		20.1		58		28		56 E	
1988-04	1988	4	7.7		1.2		-5.4		15.4		-19.8		7.8	17.6		20.7		0 T		26		65 E	
1988-05	1988	5	14.1		8.3		2.4		21.8		-2.2		51.5	0 T		51.5		0		9		74 E	
1988-06	1988	6	17.8		12.7		7.6		25.7		1		95	0		95		0		21		59	
1988-07	1988	7	18.6		13.5		8.4		26.1		5.2		134.8	0		134.8		0		27 S		59 B	
1988-08	1988	8	19.4		13.1		6.7		25.2		0.5		30.3	0		30.3		0		25		59 E	
1988-09	1988	9	13		7.4		1.8		24.8		-3.3		43	1.6		45.2		0		26		65 E	
1988-10	1988	10	3.8		-0.9		-5.5	15.9 S			-22.5		6.3	28.1		26.4		17		24		74	
1988-11	1988	11	-10.6		-14.5		-18.4		7		-36.4	M		49.4		28.7		35		23		48	
1988-12	1988	12	-13.6		-19		-24.3		1.8		-38.6		0	27.1		22.4		46		9		35 E	
1989-01	1989	1	-18.8		-24.2		-29.5	1.7 S			-46.4		0	55.5		39.9		72		26		78	
1989-02	1989	2	-12.8		-21.5		-30.1		0.3		-48		0	1.4		1		54		29		56 E	
1989-03	1989	3	-7		-14.1		-21.2		6.8		-39		0	27		19.9		57		10		63 E	
1989-04	1989	4	10.1		1.4		-7.3		20		-18.3	0 T		8.9		7.3		5		29		41	
1989-05	1989	5	16		8.9		1.8		21.7		-3.6		47.3	1.4		48.7		0		9		59 E	
1989-06	1989	6	21.6		14.1		6.5		27.6		0.5		26.4	0		26.4		0		24		74 E	
1989-07	1989	7	24.1		17.1		10		30		6		60.6	0		60.6		0		25		59 E	
1989-08	1989	8	23.6		16.2		8.7		30.7		4.1		32.1	0		32.1		0		24		37 E	
1989-09	1989	9	14.8		8.8		2.8		25.3		-4		40.7	0.2		40.9		0		27		59	
1989-10	1989	10	2.5		-1.6		-5.7		14.2		-16.5		20.4	30		41		9		29		48 E	
1989-11	1989	11	-11.9		-16.3		-20.7		4		-43.4		1	37.6		28.7		30		M		M	
1989-12	1989	12	-10.5		-16		-21.4		6.3		-44.8		0.2	32.5		25.9		40		M		M	
1990-01	1990	1	-18.9		-23.9		-28.8		-4		-52.3		0	44		27.5		56		M		M	
1990-02	1990	2	-14.5		-21.4		-28.2		8.6		-46.8	0 T		35.1		24.9		65		27		83 E	
1990-03	1990	3	2.6		-5.8		-14.2		8.9		-28.3		0	1.4		0.8		51		23		65 E	
1990-04	1990	4	8.4		1.3		-5.8		17.8		-14.6		4.2	1.6		5.6		0 T		11		48 E	
1990-05	1990	5	14.7		8.3		1.9		22		-2		51.6	2.4		54		0		34		74 E	
1990-06	1990	6	18.3		12.7		7		24.5		1.8		72.6	0		72.6		0		26		70 E	
1990-07	1990	7	23.5		16.4		9.2		30.7		3.6		46	0		46		0		21		78 E	
1990-08	1990	8	20.9		14.4		7.8		30.9		-1.7		18.4	0		18.4		0		22		59	
1990-09	1990	9	15.7		9.5		3.3		20.7 S		-5.8		37.3	0		37.3		0		25		83 E	
1990-10	1990	10	1.6		-2.4		-6.4		11.7		-19.6		19.8	20.7		37.3		6		23		65	
1990-11	1990	11	-16.6		-21.6		-26.6		-2.6		-42		0	46.2		34.1		35		29		61 E	
1990-12	1990	12	-19.6		-24.9		-30.2		2.6		-47.2	0 T		53.6		45		69		7		46	
1991-01	1991	1	-18.9		-25		-31		4.5		-49.6		1.3	12.8		12		55		28		70	
1991-02	1991	2	-5.9		-13.2		-20.5		5.8		-35.4	0 T		22		20.3		59		24 E		74 E	

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1991-03	1991	3	-1.2		-8.5		-15.7		7.6		-38.8		0.4		7.2		6.1		54		26		74
1991-04	1991	4	9.8		2.3		-5.3		16.5		-15.2		7.6		0.4		8		0 T		29 B		46 B
1991-05	1991	5	15.9		9.2		2.5		21.9		-4.5		30.1		0 T		30.1		0		27		74
1991-06	1991	6	21		14		7		28.8		-3		44.5		0		44.5		0		7 E		59 E
1991-07	1991	7	19.7		14.2		8.6		29.1		2.1		69.3		0		69.3		0		22 E		59 E
1991-08	1991	8	18.2		12.2		6.3		29		0.1		61.2		2.4		63.6		0		7 E		59 E
1991-09	1991	9	12.3		8.1		3.8		17.6		-3.6		61		0		61		0		25		74
1991-10	1991	10	0.9		-4		-9		13.8		-28.1		42.2		45.3		77.7		19		27 B		59 B
1991-11	1991	11	-11.2		-16.3		-21.3		-0.1		-35		0		72.6		57.9		43		11 E		48 E
1991-12	1991	12	-13.3		-17.8		-22.4		1.8		-37.1		0 T		74.6		66.2		69		25 E		50 E
1992-01	1992	1	-12.9		-17.8		-22.6		2.1		-32.6		0		31.3		25.2		67		24		39
1992-02	1992	2	-10.7		-16.7		-22.8		12.2		-40.6		0.4		29.2		24.8		40		28		56
1992-03	1992	3	1.4		-6.4		-14.2		8.7		-30.5		0.8		7		6.6		74		12 E		61 E
1992-04	1992	4	4.8		-1.6		-8.1		13.5		-26.1		2		25.1		30.3		12		29 B		48 B
1992-05	1992	5	11.4		5.4		-0.7		19.6		-6.1		10.4		0.8		11.2		0		23 E		74 E
1992-06	1992	6	21		13.7		6.4		28.2		-0.1		16.2		0		16.2		0		31 E		54 E
1992-07	1992	7	21.3		15.2		9.1		26.4		4.1		33		0		33		0		27 E		63 E
1992-08	1992	8	19.1		12.4		5.7		27		-1.8		46		0		46		0		25 E		57 E
1992-09	1992	9	7.9		4.1		0.2		14.9		-5.7		44		12.6		56.6		0		24 I		52 I
1992-10	1992	10	1.1		-3.3		-7.7		12.2		-16.5		4.6		23		19.7		10		24 E		78 E
1992-11	1992	11	-7.8		-12.8		-17.7		0.4		-30.9		0		30.4		19.7		24		29 E		48 E
1992-12	1992	12	-25		-29.7		-34.4		0.2		-52.9		0		31		20.9		44		14		35
1993-01	1993	1	-18.3		-24.3		-30.3		6.3		-44.1		0 T		28.2		18.4		53		12		221
1993-02	1993	2	-10.9		-18		-25.2		6.4		-36.4		0 T		23.4		19.3		51		28		46
1993-03	1993	3	0.3		-9.5		-19.3		8		-33.8		0 T		6.4		4.2		48		8 I		52 I
1993-04	1993	4	9.2		2.7 E		-3.8 E		15.3		-16.1 E		3.9		0.6		4.3		0		10 S		50 S
1993-05	1993	5	16.6		10.3		4		25.5		-4.2		19.4		0.2		19.6		0		12		46
1993-06	1993	6	19.3		13.5		7.7		23.9		0.3		49.4		0		49.4		0		9 I		226 I
1993-07	1993	7	20		14.3		8.5		25.4		4.8		62		0		62		0		30 I		241 I
1993-08	1993	8	M		M		M		M		M		M		M		M		M		M		M
1993-09	1993	9	13.7		8.1		2.3		22.8		-6.7		60.4		0.2		60.6		0				
1993-10	1993	10	7.9 I		3.4 I		-1.1 I		17 I		-6.6 I		14.6 I		0 I		14.6 I		M				
1993-11	1993	11	M		M		M		M		M		M		M		M		M		M		M
1993-12	1993	12	M		M		M		M		M		M		M		M		M		M		M
1994-01	1994	1																					
1994-02	1994	2																					
1994-03	1994	3																					
1994-04	1994	4																					
1994-05	1994	5																					
1994-06	1994	6																					
1994-07	1994	7																					
1994-08	1994	8																					
1994-09	1994	9																					
1994-10	1994	10																					
1994-11	1994	11																					
1994-12	1994	12																					
1995-01	1995	1																					
1995-02	1995	2																					
1995-03	1995	3																					
1995-04	1995	4																					
1995-05	1995	5																					
1995-06	1995	6																					
1995-07	1995	7																					
1995-08	1995	8	16.9		11.9		6.8		21.7		0.5		45		0		45		0				
1995-09	1995	9	17.2		10.5		3.8		24.9		-4.4		21.4		0		21.4		0				
1995-10	1995	10	4.3		0.2		-4		11.4		-16.4		21.4		13.4		34.8		3				
1995-11	1995	11	-12		-15.3		-18.7		-1		-29.9		0		51.5		51.5		39				
1995-12	1995	12	-19.8		-23.8		-27.7		-7		-48.6		0		25.4		25.4		49				
1996-01	1996	1	-29.5		-33.8		-38		-9.5		-53		0		23		23		54				
1996-02	1996	2	-8.8		-14.7		-20.5		3.5		-42		0		53.4		53.4		88				
1996-03	1996	3	-1.7		-10.2		-18.7		8.5		-37.5 S		0 T		24.2		24.2		54				
1996-04	1996	4	6.8		-0.3		-7.3		14.5		-30		0.2		6.8		7		0				
1996-05	1996	5	12.6		6.2		-0.3		21		-6.5		11.6		0 T		11.6		0				
1996-06	1996	6	18.7		12.5		6.3		26.5		-1		21.8		0		21.8		0				
1996-07	1996	7	21		15		8.8		30.5		4.5 S		35.4		0		35.4		0				
1996-08	1996	8	17.1		12		6.9		22.5		1.5 S		56.2		0		56.2		0				

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1996-09	1996	9	11		6.2		1.3		19.5		-7		40.8		1		41.8		0					
1996-10	1996	10	1.1		-3.4		-7.8		11		-21.5		12.4		26.8		39.2		18					
1996-11	1996	11	-14.3		-19.4		-24.4		6		-38 S		0 T		18.6		18.6		21					
1996-12	1996	12	-21.2		-25.9		-30.5		-4		-47		0		25.8		25.8		34					
1997-01	1997	1	-22.1		-27.4		-32.6		-6.5 S		-49.5		0 T		19.7		19.7		47					
1997-02	1997	2	-8.1		-13.6		-19.1		8		-31.5		0		31.5		31.5		46					
1997-03	1997	3	-4.9		-12.4		-19.9		8		-38.5		0		41.9		41.9		57					
1997-04	1997	4	8.6		0.4		-7.8		17 S		-21		17.6		1		18.6		0					
1997-05	1997	5	14		7.9		1.8		22.5		-4.5		23.8		0.8		24.6		0					
1997-06	1997	6	18.8		13.3		7.7		27		1 S		86.9		0		86.9		0					
1997-07	1997	7	21.1		15.3		9.5		26.5 S		5.5		73.1		0		73.1		0					
1997-08	1997	8	20.8		14.5		8.1		27		1.5		67.8		0		67.8		0					
1997-09	1997	9	14.3		9		3.6		22.5		-4		26.5		2.6		29.1		0					
1997-10	1997	10	0.1		-3.3		-6.7		6 S		-18		4		40.2		44.2		7					
1997-11	1997	11	-8.6		-13.2		-17.7		4.5		-27		0		24.4		24.4		25					
1997-12	1997	12	-8 E		-13.7 E		-19.4		3		-35		0		31.7		31.7		40					
1998-01	1998	1	-23.7		-27.5		-31.2		-9		-48.5		0		22.5		22.5		48					
1998-02	1998	2	-9.9		-15.6		-21.3		0.5		-30		0		18.8		18.8		53					
1998-03	1998	3	-0.5		-9.2		-17.8		9.5		-37		0 T		13.2		13.2		41					
1998-04	1998	4	7.8		1.3		-5.1		15.5		-18		15.8		19.8		35.6		0					
1998-05	1998	5	18.5		11.7		4.8		31		-5		33.8		0		33.8		0					
1998-06	1998	6	21.7		15.4		9.1		30.5		5 S		60.2		0		60.2		0					
1998-07	1998	7	22.3		16.3		10.2		28		5.5 S		46		0		46		0					
1998-08	1998	8	19.2		12.9		6.6		27.5		1.5 S		20.4		0		20.4		0					
1998-09	1998	9	13		7.3		1.6		18		-6.5		32.2		0		32.2		0					
1998-10	1998	10	2.4		-0.1		-2.6		14.5		-18 S		23.6		31.4		55		8					
1998-11	1998	11	-10.8		-13.9		-17		-0.5		-32		0 T		17		17		15					
1998-12	1998	12																						
1999-01	1999	1																						
1999-02	1999	2																						
1999-03	1999	3																						
1999-04	1999	4	7.9		1.1		-5.7		16.4		-15.5 S		0.4		15.1		15.3		0 T		29 B		54 B	
1999-05	1999	5	10.8		6		1.1		17.9		-2.4		40.2		22.8		63		0		21 E		56 E	
1999-06	1999	6	19.8		13.6		7.3		29.3		0.2		65.6		0		65.6		0		4 E		59 E	
1999-07	1999	7	21.9		15		8		30		2.4		23		0		23		0		4 E		54 E	
1999-08	1999	8	20.9		14.5		8.1		32 S		0.7		46.4		0		46.4		0		28 S		48 S	
1999-09	1999	9	12.8		8.3		3.7		19.9		-6.2		39		0.3		39.3		0		24 E		56 E	
1999-10	1999	10	5.4		1.2		-2.9		12.9		-12.8		7.4		14.2		19.3		2		24 E		59 E	
1999-11	1999	11	-9.3		-13.3		-17.3		7.3		-27.3		0.2		45.8		35.4		36					
1999-12	1999	12	-9.7		-14.7		-19.6		8.4 S		-37.5		2.2		36.1		27.1		24		24 E		65 E	
2000-01	2000	1	-20.3		-25.4		-30.5		3.3		-51.2		0		21.6		16.5		35		24 E		44 E	
2000-02	2000	2	-8.6		-15		-21.3		2.1		-36.2		0		15.1		8.4		44					
2000-03	2000	3	0		-6.2		-12.3		7.3		-29 S		1.7		7.9		8		30		28 E		50 E	
2000-04	2000	4	4.6		-1.7		-8		12.1		-23		7.3		34.3		31.8		2		7 E		39 E	
2000-05	2000	5	11.6		5.9		0.3		17.3		-4		15		6.6		23.8		0		9 E		54 E	
2000-06	2000	6	18.8		12.7		6.6		27.4		1.2		15.2		0		15.2		0		33 E		44 E	
2000-07	2000	7	20.8		15.3		9.7		26.5		3		76.5		0		76.5		0		28 E		76 E	
2000-08	2000	8	16.1		11.1		6		29.2		0.5		58.2		0		58.2		0		24 E		52 E	
2000-09	2000	9	12.3		7.5		2.7		18.8		-2.6		67.1		0.2		67.2		0		24 E		59 E	
2000-10	2000	10	4.2		-0.6		-5.3		15		-24		10.4		29.7		31.4		12		11 E		41 E	
2000-11	2000	11	-5.9		-10.6		-15.3		3.2		-25.4		2.9		26.8		23.4		20		24 E		43 E	
2000-12	2000	12	-17.2		-21.4		-25.7		-1.6		-43		0		29.5		27.8		42					
2001-01	2001	1	-10.2		-15.7		-21		-0.7		-32		0		26.9		21.9		48					
2001-02	2001	2	-11.1		-18.8		-26.5		6.3		-40.4		0		16.3		9.6		52		31 B		33 B	
2001-03	2001	3	-1.4		-9.3		-17		7.3		-38		0 T		14.3		9.1		49		21 E		95 E	
2001-04	2001	4	7.3		0.1		-7		12.4		-20.1		19		1.4		20.3		0 T		26 E		50 E	
2001-05	2001	5	11.7		6.2		0.6		17.9		-5.1		52.8		1.5		56.8		0		8 E		61 E	
2001-06	2001	6	18.8		12.8		6.7		25.6		2		91.6		0		91.6		0		33 E		48 E	
2001-07	2001	7	20.1		14.4		8.7		31.3		3.2		56		0		56		0		28 E		41 E	
2001-08	2001	8	20.4		14.2		7.9		29.4		1.9		44.7		0		44.7		0		9 E		61 E	
2001-09	2001	9	12.5		8		3.5		19.8		-2.8		46.9		0		46.9		0		24 E		50 E	
2001-10	2001	10	2.9		-0.6		-4.1		11.9		-15.5		6.5		34.9		41.3		15		9 E		57 E	
2001-11	2001	11	-10.2		-14.5		-18.8		1.9		-35.2		0		45.1		42.5		38					
2001-12	2001	12	-18.7		-23.1		-27.5		-0.6		-40.2		0		44.3		33.8		52					
2002-01	2002	1	-17.4		-22.2		-27		-6.5		-44.8		0		39.9		30.9		70					
2002-02	2002	2	-9.3		-16.7		-23.9		4.4		-37.6		0		27.2		22.7		80					

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Spd of Max Gust (km/h)	Spd of Max Gust Flag
2002-03	2002	3	-5.3		-14		-22.6		6.3		-36.3		0	T	15.1		11.5		68				
2002-04	2002	4	3.8		-5.2		-14		18.5		-29.6		0.4		4.5		4		17		30 E		63 E
2002-05	2002	5	12.8		6.2		-0.4		24.1		-16		15.7		3.8		18		0		27 E		52 E
2002-06	2002	6	19.9		13.1		6.2		27.3		0.5		38.6		0		38.6		0		31 E		70 E
2002-07	2002	7	19.7		14.1		8.5		26.5		1		119.7		0		119.7		0		29 E		46 E
2002-08	2002	8	17.3		12.1		7		23.5		0		80.6		0		80.6		0		25 E		69 E
2002-09	2002	9	12.8		7		1.1		18.3		-5		29.6		0		29.6		0		30 E		33 E
2002-10	2002	10	5.3		1.4		-2.5		13		-11.5		5.1		2.8		7.1		0		25 E		57 E
2002-11	2002	11	-5.3		-9.4		-13.5		4.8		-21.2		0		55.4		48.8		34		12 B		32 B
2002-12	2002	12	-13.8		-18.1		-22.3		-2.7		-35.8		0.6		19.3		18.4		41				
2003-01	2003	1	-15.4		-20		-24.5		4.7		-47.5		0.6		55.5		50		73		9 E		37 E
2003-02	2003	2	-10.8		-16.5		-22.1		-0.2		-41.5		0		19.1		16.2		68		14 E		35 E
2003-03	2003	3	-3.6		-11		-18.4		6		-43		0		35.5		32.1		65		11 E		50 E
2003-04	2003	4	7.3		-0.5		-8.3		18.8		-24		0.4		7.8		7.7		0	T	10 E		46 E
2003-05	2003	5	13.4		7		0.5		20.9		-7		9.5		0	T	9.5		0		11 B		46 B
2003-06	2003	6	17.5		12		6.5		23.9		0.9		114.8		0	T	114.8		0		30 E		56 E
2003-07	2003	7	22.6		16.4		10.2		27.9		4.5		51.9		0		51.9		0		8 E		48 E
2003-08	2003	8	19		12.7		6.4		27.6		0.4		41.9		0		41.9		0		29 B		48 B
2003-09	2003	9	11.3		7		2.7		18.5		-5.2		36.3		8.6		42.2		0		11 E		46 E
2003-10	2003	10	5.4		1		-3.4		15.8		-16.5		29.2		10.4		40.2		2		12 E		33 E
2003-11	2003	11	-9		-14.1		-19.2		4.6	S	-35		1.4		32		30.2		19		24 E		46 E
2003-12	2003	12	-12.1		-17.3		-22.6		5.3		-34.5	S	0		47.7		38.2		43		12 E		41 E
2004-01	2004	1	-22.4		-26.1		-29.6		-8.7		-49.9		0	T	60.6		53.3		58		8 E		37 E
2004-02	2004	2	-5.6		-12.4		-19.1		6.3		-35		0		7.1		5.6		50				
2004-03	2004	3	-0.5		-8.1		-15.7		8.7		-30.6		0	T	20.5		18		38		21 B		59 B
2004-04	2004	4	8.3		1.4		-5.4		19.7		-17		3.4		10		10.8		1		25 E		52 E
2004-05	2004	5	15.1		8.6		2		22.1		-6.9		18.6		3.9		22.8		0		31 B		46 B
2004-06	2004	6	23.9		17.6		11.3		33.2		-0.1		35.4		0		35.4		0		29 E		46 E
2004-07	2004	7	23.5		17.2		10.8		29.1		7		40.8		0		40.8		0		35 E		46 E
2004-08	2004	8	19.7		13.4		7.1		28.6		-0.9		58.1		0		58.1		0		12 E		37 E
2004-09	2004	9	10.3		5.6		0.9		17		-5.2		27.4		6		33.4		0		25 E		67 E
2004-10	2004	10	4.5		-0.2		-5		14.4		-20.5		27.4		23.4		43.8		7		24 E		56 E
2004-11	2004	11	-5.9		-11.2		-16.5		7.2		-25.2		0.2		32.2		30.6		29		24 E		56 E
2004-12	2004	12	-11		-16.5		-22		5.8		-45.9		4.6		52.5		42.8		52		11 E		46 E
2005-01	2005	1	-20.3		-24.9		-29.5		-3.3		-48.5		0		100.2		77.8		105		32 E		37 E
2005-02	2005	2	-9.1		-15.6		-22.1		1.8		-44.7		0		39.9		28.4		85		28 E		43 E
2005-03	2005	3	2.3		-5.4		-13.2		8.4		-27.6		0	T	13.6		10.4		68		8 E		59 E
2005-04	2005	4	8.5		2.5		-3.5		19		-12.2		5.6		5.8		10.6		0		23 E		59 E
2005-05	2005	5	17		9.7		2.3		23.2		-4.8		66.5		0		66.5		0		7 B		48 B
2005-06	2005	6	19.6		13.8		7.9		24.7		3.6		61.8		0		61.8		0		8 E		44 E
2005-07	2005	7	19.3		13.6		7.9		25.6		2.7		61.2		0.6		61.8		0		9 B		56 B
2005-08	2005	8	19		12.8		6.4		29.3		0		31.2		0		31.2		0		30 E		46 E
2005-09	2005	9	13.3		8.1		2.9		17.9		-4.4		38.4		0		38.4		0		25 E		52 E
2005-10	2005	10	5		0.5		-3.9		10.1		-11.8		15.2		6		19.8		0		11 E		50 E
2005-11	2005	11	-3.7		-7.3		-10.8		12.1		-29.6		7.2		35.7		32.2		0		26 E		41 E
2005-12	2005	12	-12.3		-16.2		-20.1		2.9		-34		2.4		27.7		25.6		25				
2006-01	2006	1	-15.6		-20.2		-24.9		-0.8		-38.5		0		54.5		37.3		52		24 E		39 E
2006-02	2006	2	-11		-18.3		-25.6		-1.6		-40	S	0		27.7		18.2		54				
2006-03	2006	3	-6.4		-13		-19.6		5.8		-37.1		0		18		15.6		51		10 E		37 E
2006-04	2006	4	7.1		0.4		-6.3		15.5		-19.7		0	T	38.5		34.2		15		12 B		39 B
2006-05	2006	5	11.7		6		0.3		18.5		-6.2		63.6		18		87.6		0		24 E		41 E
2006-06	2006	6	21		14		7		32.1	S	1.2		32.2		0		32.2		0		30 E		59 E
2006-07	2006	7	21.7		15.5		9.3		29.5		5		32.9		0		32.9		0		27 E		41 E
2006-08	2006	8	17.9		12.5		7		23.1		1.8		53.3		0		53.3		0		24 E		37 E
2006-09	2006	9	13		8.3		3.5		19.2		-5		37.4		0		37.4		0		26 E		56 E
2006-10	2006	10	5.3		0.5		-4.4		17.1		-18.3		20.8		9.1		28.3		4		26 E		37 E
2006-11	2006	11	-18		-21.9		-25.7		-6.1		-44.5		0		41.6		29.9		28		10 E		41 E
2006-12	2006	12	-10.2		-15.9		-21.5		1.5		-33.5		0		37.9		28.2		39		24 E		41 E
2007-01	2007	1	-11.3		-17.6		-23.7		4.3		-39.3		0		30.5		24		51		9 E		41 E
2007-02	2007	2	-14.3		-18.3		-22.4		-4.8		-35.6		0		74.5		46.6		84				
2007-03	2007	3	-7.4		-14.3		-21.2		6.4		-41.6		0		60.9		42		91		24 E		41 E
2007-04	2007	4	7		-0.1		-7.2		14.8	S	-29		9		1.4		10		16		25 E		44 E
2007-05	2007	5	13.9		7.3		0.6		22		-5.6		26		0.2		26.2		0		22 E		56 E
2007-06	2007	6	19.8		14.2		8.4		28.8		0.5		51.3		0		51.3		0		9 E		39 E
2007-07	2007	7	20.9		15.4		9.9		27.5		6.2	S	167.3		0		167.3		0		9 E		43 E
2007-08	2007	8	19.2		13.4		7.6		25.1		0.7		32.2		0		32.2		0		35		37

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Spd of Max Gust (km/h)	Spd of Max Gust Flag
2007-09	2007	9	12.3		7.5		2.6		22.2		-2.2		44.1		2.4		46.1		0 T		24 E	46 E	
2007-10	2007	10	4		0.2		-3.7		9.2		-14.9		28		28.7		59.8		9		10 B	33 B	
2007-11	2007	11																					
2007-12	2007	12																					
2008-01	2008	1	-18.5		-23.9		-29.4		-3.8		-52.2		0		42.8		29.2		59		10 E	39 E	
2008-02	2008	2	-12.5		-18.7		-24.8		3.2		-50.3		0		30		24		67		11 E	46 E	
2008-03	2008	3	-0.3		-8.9		-17.4		6.7		-28.1		0		11.6		11.6		60		24 B	39 B	
2008-04	2008	4	6.3		-0.5		-7.3		14.4		-21.7		7		17.4		17.4		10		27 E	52 E	
2008-05	2008	5	15.3		8.5		1.6		28.1		-5		25.4		0		25.4		0		30 E	59 E	
2008-06	2008	6	18.1		11.6		5.1		23.4		-0.8		93.8		0		93.8		0		10 B	37 B	
2008-07	2008	7	20.2		13.9		7.4		27.9		1.3		31.2		0		31.2		0		30 E	50 E	
2008-08	2008	8	19.7		13.1		6.4		28.4		-0.7		52.3		0		52.3		0		26 E	43 E	
2008-09	2008	9	13.7		7.9		2		19.7		-5.4		53.6		0		53.6		0		20 E	44 E	
2008-10	2008	10	5.5		1.1		-3.3		17.5		-13.7		18.8		21.7		40.2		12		24 B	65 B	
2008-11	2008	11	-6.5		-11.3		-16.1		7.2		-26.8		0		56.5		43		36				
2008-12	2008	12	-22.1		-26.7		-31.3		-3		-45.7		0		68.7		50.4		71		12 E	37 E	
2009-01	2009	1	-18.7		-24.2		-29.6		3.3		-47.6		0		72		50.8		80		20 E	56 E	
2009-02	2009	2	-11.1		-19.7		-28.2		2.2		-40		0		15.8		11.4		84		26 E	46 E	
2009-03	2009	3	-6.4		-14.6		-22.8		2.6		-37		0		32.7		21.2		98		30 E	59 E	
2009-04	2009	4	7.3		-0.6		-8.4		18		-20.6		0 T		13		11.7		53		30 E	48 E	
2009-05	2009	5	14.1		6.5		-1.1		22		-7.4		9.9		0.6		10.4		0		28 E	56 E	
2009-06	2009	6	20.5		13.7		6.9		29.6		1.3		75.4		0.4		75.6		0		7 E	48 E	
2009-07	2009	7	23.3		15.6		8		35.4		3.9		26.3		0		26.3		0		30 E	46 E	
2009-08	2009	8	19.2		13.3		7.4		29.1		0		77.6		0		77.6		0		26 E	32 E	
2009-09	2009	9	13.3		8.5		3.7		21.3		-1.5		69		0.4		69.4		0		25 E	35 E	
2009-10	2009	10	2.7		-1.7		-6.1		7.6		-18.3		20.8		22.8		46.2		7		10 E	48 E	
2009-11	2009	11	-9		-14.6		-20.2		2.4		-28.9		0		19.2		17.4		23				
2009-12	2009	12	-19		-24.9		-30.8		-2.2		-42.1		0		15.3		10.3		35				
2010-01	2010	1	-17		-21.3		-25.6		-0.8		-47		0		35.3		26.2		46				
2010-02	2010	2	-9.2		-15.3		-21.4		-2.1		-26.9		0		11.1		7.8		46				
2010-03	2010	3	1.3		-5.2		-11.7		8.1		-21.8		0 T		9.1		9.4		34		10	39	
2010-04	2010	4	9.7		2.5		-4.8		20.1		-14		5.6		1.1		6.2		0		10	48	
2010-05	2010	5	15.6		9.5		3.3		24		-5.4		26.7		0.5		31.7		0		8 S	37 S	
2010-06	2010	6	19.3		13.2		6.9		26.1 S		2		50.3		0		50.3		0		20 S	37 S	
2010-07	2010	7	22.6		16		9.4		28.3		4.6		35.6		0		35.6		0		30	59	
2010-08	2010	8	20.5		14.5		8.4		27.9		0.3		33.6		0		33.6		0		20	48	
2010-09	2010	9	12.6		7.4		2.3		18.1		-4.9		39.7		0.4		40.1		0		12	39	
2010-10	2010	10	5.6		1.8		-2		12.1		-11		36.6		6.8		43.1		2		20	48	
2010-11	2010	11	-7.2		-11.7		-16.2		7.7		-34		0 T		28.3		23.7		20		9	46	
2010-12	2010	12	-19.2		-23		-26.7		-10		-39		0		49.7		32.3		40				

Station
Name GOOD HOPE LAKE
Province BRITISH COLUMBIA
Latitude 59.3
Longitude -129.28
Elevation 770
Climate
Identifier 1193245
WMO
Identifier
TC
Identifier

Legend
[Empty] No Data Available
M Missing
E Estimated
B More Than One Occurrence and Estimated
I The value displayed is based on incomplete data
S More than One Occurrence
T Trace

Date/Time	Year	Month	Mean Max Temp (°C)	Mean Max Temp Flag	Mean Temp (°C)	Mean Temp Flag	Mean Min Temp (°C)	Mean Min Temp Flag	Extr Max Temp (°C)	Extr Max Temp Flag	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1973-01	1973	1		M		M		M		M		M		M		M		M		M				
1973-02	1973	2		M		M		M		M		M		M		M		M		M				
1973-03	1973	3		M		M		M		M		M		M		M		M		M				
1973-04	1973	4		M		M		M		M		M		M		M		M		M				
1973-05	1973	5		M		M		M		M		M		M		M		M		M				
1973-06	1973	6		M		M		M		M		M		M		M		M		M				
1973-07	1973	7		M		M		M		M		M		M		M		M		M				
1973-08	1973	8		M		M		M		M		M		M	0		M		M					
1973-09	1973	9	13.6		7.7		1.8		20		-3.3	S	50.3		0		50.3		0					
1973-10	1973	10	4.4		0.8		-2.9		8.3	S	-7.8	S	3.8		33.3		37.1		8					
1973-11	1973	11	-15.5		-19.4		-23.3		-3.3		-31.7		0		21.1		21.1		25					
1973-12	1973	12	-11.8		-16.2		-20.5		1.1		-30		0		51.8		51.8		41					
1974-01	1974	1	-17.9		-23.3		-28.6		-3.3		-44.4		0		58.2		58.2		69					
1974-02	1974	2	-7.3		-12.1		-16.9		6.7		-37.8		0.8		11.7		12.4		43					
1974-03	1974	3	-5.9		-11.6		-17.3		6.7	S	-38.9		0		20.6		20.6		43					
1974-04	1974	4	6.1		0.9		-4.3		15.6		-23.3		7.6		0	T	7.6		0	T				
1974-05	1974	5	11.6		5.7		-0.3		18.9		-7.8		19.6		1.3		20.8		M					
1974-06	1974	6	16.1		10.2		4.2		24.4		-0.6	S	29.7		0		29.7		0					
1974-07	1974	7	17.6		12		6.3		24.4	S	0		148.6		0		148.6		0					
1974-08	1974	8	19.8		13.2		6.6		27.2		-1.1		48.3		0		48.3		0					
1974-09	1974	9	13.7		8.4		3.1		28.9		-11.1		17.3		7.6		24.9		3					
1974-10	1974	10	7.1		3.7		0.3		13.3		-6.7		60.5		15.2		75.7		0					
1974-11	1974	11	-1.1		-4.6		-8.1		11.1		-25.6		3.3		3.8		7.1		3					
1974-12	1974	12	-4.6		-8.7		-12.8		6.7		-25		0	T	26.4		26.4		M					
1975-01	1975	1	-10.4		-14.4		-18.4		2.8	S	-43.9		0		31.8		31.8		30					
1975-02	1975	2	-9.2		-14.8		-20.4		4.4	S	-44.4		0		6.9		6.9		25					
1975-03	1975	3	-2.2		-8.8		-15.3		6.1		-29.4		3.6		10.2		13.7		15					
1975-04	1975	4	6.7		1.5		-3.7		12.8	S	-15		0.8		2.3		3		0	T				
1975-05	1975	5	13.4		6.8		0.2		23.9		-7.2		9.9		0.8		10.7		0					
1975-06	1975	6	17.8		11.1		4.4		25.6	S	-2.2		49.3		0		49.3		0					
1975-07	1975	7	19.7		14.3		8.9		28.9		5		87.6		0		87.6		0					
1975-08	1975	8	17.1		11.5		5.9		27.8		1.1		57.2		0		57.2		0					
1975-09	1975	9	15.7		10.6		5.4		24.4		0.6		11.9		0		11.9		0					
1975-10	1975	10	5		1.3		-2.4		13.9		-14.4		4.8		36.3		41.1		15					
1975-11	1975	11	-8.5		-13.5		-18.5		2.8		-27.8	S	0		48.5		48.5		M					
1975-12	1975	12	-13.5		-18.4		-23.2		7.8		-44.4		4.3		69.3		73.7		43					
1976-01	1976	1	-7.7		-12.9		-18.1		6.7		-41.7		4.6		39.4		43.9		46					
1976-02	1976	2	-10.5		-16.1		-21.7		3.9		-36.7		0		38.4		38.4		76					
1976-03	1976	3	0		-6.1		-12.2		7.8		-30.6		0		11.2		11.2		71					
1976-04	1976	4	8.2		2.2		-3.9		20.6		-10		8.6	E	13	E	21.6	E	0					
1976-05	1976	5	12.1		6.3		0.5		18.3		-4.4		24.4		0		24.4		0					
1976-06	1976	6	17.2		11.2		5.1		27.8		0		54.4		0		54.4		0					
1976-07	1976	7	18.3		12.4		6.4		28.9		2.2	S	36.8		0		36.8		0					
1976-08	1976	8	18.2		12.6		7		26.1	S	-0.6		49.5		0		49.5		0					
1976-09	1976	9	14.1		8.8		3.4		23.9		-2.2		29.2		0	T	29.2		0					
1976-10	1976	10	6.4		2.8		-0.8		11.7		-5.6		15		9.9		24.9		0					
1976-11	1976	11	2.3		-1.8		-5.9		9.4		-15.6		17		21.1		38.1		0					
1976-12	1976	12	-9.5		-13.9		-18.3		7.8		-31.7		0		98		98		30					

Date/Time	Year	Month	Mean		Mean	Mean		Extr Max	Extr Max	Extr Min	Extr Min	Total Rain	Total	Total	Total	Total	Total	Total	Total	Snow Grnd Last	Snow Grnd Last	Dir of Max	Dir of Max	Spd of	Spd of
			Max Temp	Max Temp		Temp	Temp																		
1977-01	1977	1	-3.4		-7.5		-11.6		6.7	S	-26.7		0.8		23.1		23.9		25						
1977-02	1977	2	3		-1.4		-5.8		7.8		-15.6		0	T	11.9		11.9		2						
1977-03	1977	3	-0.2		-5.3		-10.4		5		-20		0		10.6		10.6		2						
1977-04	1977	4	8.3		3.2		-1.9		18.9		-11.7		1.6		1.3		2.9		0	T					
1977-05	1977	5	12.7		6.8		0.8		19.4		-5		72.6		0		72.6		0						
1977-06	1977	6	17.9		12		6.1		25.6		0		40.8		0		40.8		0						
1977-07	1977	7	18.9		12.8		6.7		27.2		3.3		86.5		0		86.5		0						
1977-08	1977	8	22.1	E	14.9	E	7.7	E	30.6		-4.4	E	27.4		0		27.4		0						
1977-09	1977	9	12.1		7.3		2.5		17.8		-3.3		26.7		0		26.7		0						
1977-10	1977	10	5.7		1.6		-2.6		10.6		-9.4		21.4		5.1		26.5		0						
1977-11	1977	11	-7.1		-12.1		-17.1		3.3		-35		0		46.5		46.5		30						
1977-12	1977	12	-19.7		-24.8		-29.8		2.2		-48.9		0		25		25		35						
1978-01	1978	1	-13.6		-17.8		-21.9		6.7		-39.4		0		9.6		9.6		35						
1978-02	1978	2	-6		-11.8		-17.6		7.8		-36.7		1.3		9.4		10.7		33						
1978-03	1978	3	-1.2		-7		-12.8		6.1	S	-32.2		0		16		16		33						
1978-04	1978	4	7.5		1.4		-4.7		13.3	S	-14.4		3.3		1.6		4.9		0						
1978-05	1978	5	13.5		7.1		0.6		20		-4.4	S	3.6		0		3.6		0						
1978-06	1978	6	19.3		12.7		6.1		25		-0.6		10.4		0		10.4		0						
1978-07	1978	7	22		15.2		8.3		30		2	S	21.2		0		21.2		0						
1978-08	1978	8	19.1		13.1		7		30.5	S	0.5		54.4		0		54.4		0						
1978-09	1978	9	12.9		7.5		2		20		-3.5		67.7		0		67.7		0						
1978-10	1978	10	7.9		5.1		2.2		15.5		-3.5		50.4		0	T	50.4		0						
1978-11	1978	11	-4.6		-8.2		-11.7		5	S	-34.5		0	T	64		64		23						
1978-12	1978	12	-8		-12.2	E	-16.3	E	4		-35		3		14.6		17.6		M						
1979-01	1979	1	-15.8		-21.9	E	-28	E	1	S	-46	S	0		18		18		18						
1979-02	1979	2	-22.2		-26.4		-30.5		-4		-42		0		110		110		63						
1979-03	1979	3	-0.2		-5.7		-11.1		12	S	-28		0		61		61		30						
1979-04	1979	4	7.8		1.2	E	-5.4	E	20		-19		0		2		2		M						
1979-05	1979	5	11.7		5.7		-0.3		18.5		-6	S	14		3		17		0						
1979-06	1979	6	16.5		11.2		5.8		22.5		0	S	75.2		0		75.2		0						
1979-07	1979	7	19.9		14.7		9.4		26.5		1		69.9		0		69.9		0						
1979-08	1979	8	22.8		15		7.1		29		2		21.7		0		21.7		0						
1979-09	1979	9	13.4		9.1		4.8		19	S	-1	S	56.6		0		56.6		0						
1979-10	1979	10	7.9		3.8		-0.4		16	S	-7	S	4.4		1.4		5.8		M						
1979-11	1979	11	0.5		-4.1	E	-8.6	E	10.5		-21		15.6		1		16.6		M						
1979-12	1979	12	-8.7		-13.9		-19		8		-40		0		56		56		M						
1980-01	1980	1	-14.7		-19.8		-24.9		7		-43		4		52		56		M						
1980-02	1980	2	-5.4		-10.9		-16.4		7.5		-32		0		47		47		M						
1980-03	1980	3	-1.8		-8.4		-15		6		-37	S	0		26.5		26.5		31						
1980-04	1980	4	8.4		2.9		-2.7		13.5		-14	S	1.2		2.4		3.6		0						
1980-05	1980	5	14.8		8.5		2.2		23		-6		19.1		0	T	19.1		0						
1980-06	1980	6	21.8		14.9		7.9		29.5		3	S	15.5		0		15.5		0						
1980-07	1980	7	19		13.6		8.1		25		3	S	96.4		0		96.4		0						
1980-08	1980	8	17.2		10.7		4.1		25	S	-1.5	S	32.3		0		32.3		0						
1980-09	1980	9	12.1		7		1.8		23		-3	S	56		0		56		0						
1980-10	1980	10	8.1		3.3		-1.6		16		-9		54		M		M		M						
1980-11	1980	11	1.7		-1.8		-5.2		8.5		-17.5		2.9		34		36.9		M						
1980-12	1980	12	-17.8		-24.5		-31.2		5.5		-43		0		75		75		41						
1981-01	1981	1	-3.1		-8.2		-13.2		10		-25	S	0		28.8		28.8		M						
1981-02	1981	2	-2.8		-9		-15.1		5	S	-30		0		66		66		M						
1981-03	1981	3	3.5		-2.5		-8.5		12		-19.5		0		M		M		M						
1981-04	1981	4	4.1		-2.1		-8.3		11.5		-22		0		16.2		16.2		M						
1981-05	1981	5	16.1		8		-0.2		27		-8		2.4		0		2.4		0						
1981-06	1981	6	16.6		10.8		4.9		20.5		-1		27.8		0		27.8		0						
1981-07	1981	7	23		14.9		6.8		30		3	S	26.9		0		26.9		0						
1981-08	1981	8	21.2		14.8		8.3		29.5		-1		83.7		0		83.7		0						
1981-09	1981	9	13.3		7.8		2.3		23.5		-7		33.8		0		33.8		0						
1981-10	1981	10	4.9		1.7		-1.6		17		-11		10.8		15.4		26.2		M						
1981-11	1981	11	-2.4		-6.1		-9.8		9		-25		13		30.4		43.4		11						
1981-12	1981	12	-14.1		-19		-23.9		4		-46		0		46		46		M						
1982-01	1982	1	-26.4		-31.2		-35.9		-12		-49		0		83		83		M						
1982-02	1982	2	-11.2		-16.7		-22.1		4		-35	S	0		19		19		M						
1982-03	1982	3	-1.8		-8.2		-14.5		7	S	-31		0		M		M		M						
1982-04	1982	4	4.2		-1.2		-6.6		10	S	-25		0		5		5		0						
1982-05	1982	5	11.9		6		0.1		20		-6		7.6		0		7.6		0						
1982-06	1982	6	21.4		14		6.6		29		-2		M		0		M		0						
1982-07	1982	7	24		16.6		9.2		32		3		30.9		0		30.9		0						
1982-08	1982	8	17.5		12.2		6.8		28		1		70.8		0		70.8		0						
1982-09	1982	9	15.6		9.8		4		24		-4		30.4		0		30.4		0						
1982-10	1982	10	5.9		2.1		-1.8		13		-11		19.2		15.2		34.4		M						

Date/Time	Year	Month	Mean	Mean	Mean	Mean	Mean	Mean	Extr	Extr	Extr	Extr	Total Rain	Total	Total	Total	Total	Total	Snow	Snow	Dir of Max	Spd of	Spd of	
			Max Temp	Max Temp		Temp	Temp	Temp	Temp	Temp	Temp	Temp							Temp	Temp	Temp	Temp	Temp	Temp
			(°C)	Flag	(°C)	(°C)	(°C)	(°C)	(°C)	(°C)	(°C)	(°C)	(mm)	Flag	(cm)	Flag	(mm)	Flag	Grnd Last	Grnd Last	Gust (10's	Dir of Max	Max Gust	Max Gust
																			Day (cm)	Day Flag	deg)	Gust Flag	(km/h)	Flag
1982-11	1982	11	-9.6		-13.6		-17.5		3		-31		0		M		M			M				
1982-12	1982	12	-8.8		-13.7		-18.5		4.5		-31		0		29.2		29.2			M				
1983-01	1983	1	-12.3		-17.7		-23.1		2		-36		0		62		62			M				
1983-02	1983	2	-10.2		-15.6		-20.9		5		-29		0		37		37		48					
1983-03	1983	3	-1.9		-9.8		-17.7		8 S		-34		0		9		9			M				
1983-04	1983	4	9.2		3		-3.3		21		-11		5.5		2		7.5			M				
1983-05	1983	5	13.3		8.1		2.8		24 S		-5		25.6		0 T		25.6			0				
1983-06	1983	6	21.3		14.3		7.2		33		1.5 S		66.4		0		66.4			0				
1983-07	1983	7	20.1		13.7		7.3		25.5		2.5 S		73.2		0		73.2			0				
1983-08	1983	8	17.3		12.2		7		24		1.5		61.6		0		61.6			0				
1983-09	1983	9	11.3		6.4		1.5		18		-9		43.6 E		0		43.6 E			0				
1983-10	1983	10	6.4		2.6		-1.3		15		-9.5		11.8		11.6		23.4		6					
1983-11	1983	11	-8.1		-12.6		-17		0.5		-27		0		22		22			M				
1983-12	1983	12	-19.7		-24.7		-29.6		4		-41 S		0		24		24			M				
1984-01	1984	1	-4.7		-8.9		-13		6		-31 S		9 E		124		133 E			M				
1984-02	1984	2	-1.8		-6.9		-12		9		-26		4.8		30		34.8			M				
1984-03	1984	3	2.4		-2.4		-7.2		11		-26		0		11		11			M				
1984-04	1984	4	8.7		2.7		-3.4		15		-8		M		M		M			0				
1984-05	1984	5	12.4		6.3		0.1		15 S		-5		35.5		3		38.5			0				
1984-06	1984	6	16.5		11.2		5.8		21.5		-1		70.6		0		70.6			0				
1984-07	1984	7	19.5		13.5		7.4		28		1		22.2		0		22.2			0				
1984-08	1984	8	17.9		12.4		6.9		30		-2		75.6 E		0		75.6 E			0				
1984-09	1984	9	11.2		5.7		0.2		18		-8		40.2		0		40.2			0				
1984-10	1984	10	2.5		-1.7		-5.9		15		-30		7 E		32.5		39.5 E		23					
1984-11	1984	11	-9		-13.4		-17.8		6		-32.5		0		28		28			16				
1984-12	1984	12	-13.7		-19.4		-25		4		-47		0		51		51			26				
1985-01	1985	1	-1.1		-5.1		-9		8		-18		9 E		41		50 E		57					
1985-02	1985	2	M		M		-17.9		M		-36		0		50 E		50 E			M				
1985-03	1985	3	M		M		-9.4 E		M		M		M		M		M			M				
1985-04	1985	4	M		M		M		M		M		M		M		M			M				
1985-05	1985	5	M		M		M		M		M		M		M		M			M				
1985-06	1985	6	17.4		10.8		4.2		28		-1		36.2		0		36.2			0				
1985-07	1985	7	20.8		14.7		8.6		30		4 S		67.6		0		67.6			0				
1985-08	1985	8	17.4		12		6.6		25		0		29.6		0		29.6			0				
1985-09	1985	9	13.2		8.2 E		3.2 E		20 S		-6		74.9		0 T		74.9			0				
1985-10	1985	10	3.6 E		-0.3 E		-4.1 E		10 S		-16		9.9 E		29.1 E		39 E			M				
1985-11	1985	11	-13.9 E		-19.1 E		-24.3 E		M		M		0		49.6 E		49.6 E		25					
1985-12	1985	12	M		M		M		M		M		M		M		M			M				
1986-01	1986	1	-4.8 E		-9.4 E		-14 E		6		-28 S		6		58		64			8				
1986-02	1986	2	-6.4		-13.1		-19.8		10		-39		2		M		M			0				
1986-03	1986	3	1.3 E		-5.1 E		-11.4 E		M		M		M		M		M		14					
1986-04	1986	4	M		M		M		M		M		M		M		M			M				
1986-05	1986	5	M		M		M		M		M		M		M		M			M				
1986-06	1986	6	19.1 E		11.7 E		4.2 E		27 S		-1		M		0		M			0				
1986-07	1986	7	M		M		M		M		M		M		M		M			M				
1986-08	1986	8	M		M		M		M		M		M		M		M			M				
1986-09	1986	9	M		M		M		M		M		M		M		M			M				
1986-10	1986	10	M		M		M		M		M		M		M		M			M				
1986-11	1986	11	M		M		M		M		M		M		M		M			M				
1986-12	1986	12	M		M		M		M		M		M		M		M			M				

Station
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Province YUKON TERRITORY
Latitude 60.07
Longitude -128.72
Elevation 701
Climate
Identifier 2101222
WMO
Identifier

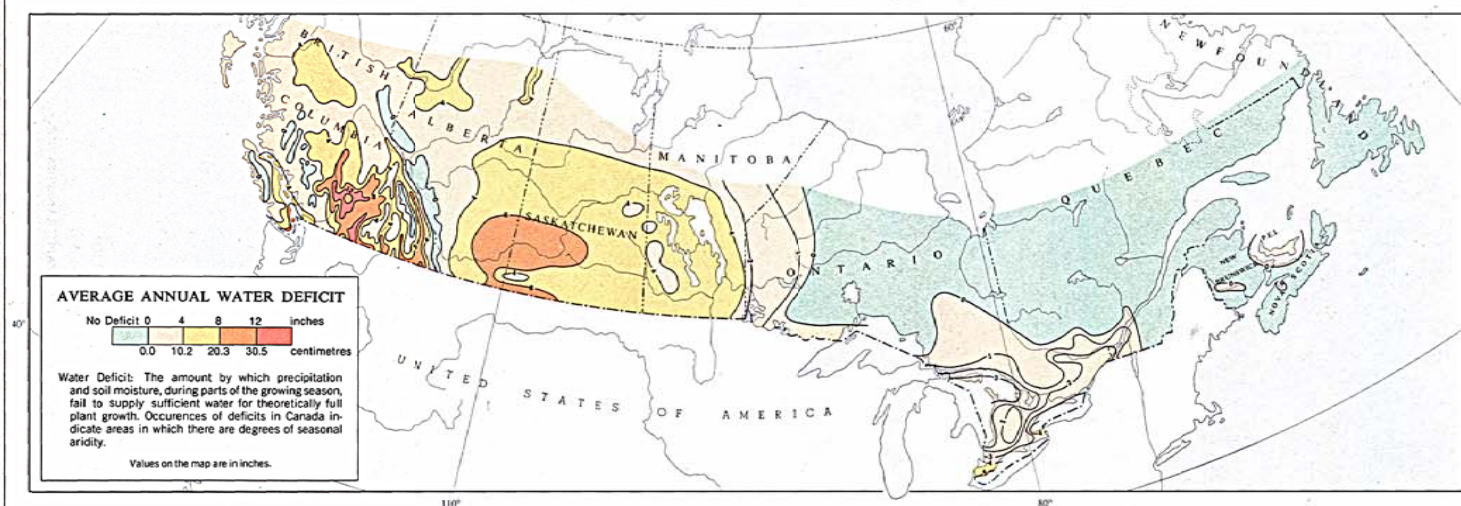
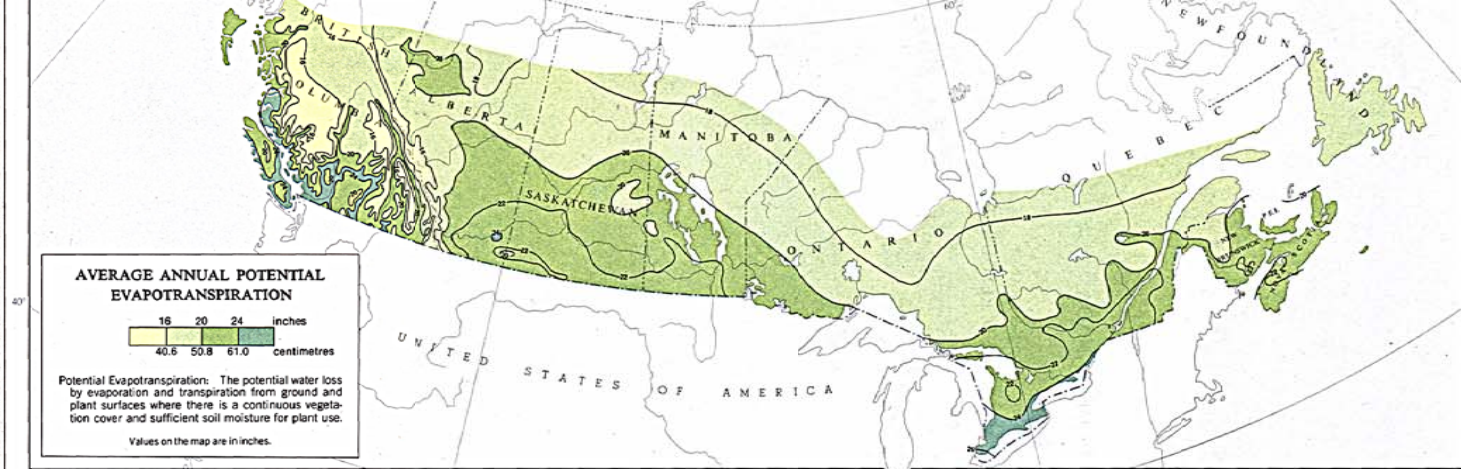
TC Identifier

Legend
[Empty] No Data Available
M Missing
E Estimated
B More Than One Occurrence and Estimated
I The value displayed is based on incomplete data
S More than One Occurrence
T Trace

Date/Time	Year	Extr Min Temp (°C)	Extr Min Temp Flag	Total Rain (mm)	Total Rain Flag	Total Snow (cm)	Total Snow Flag	Total Precip (mm)	Total Precip Flag	Snow Grnd Last Day (cm)	Snow Grnd Last Day Flag	Dir of Max Gust (10's deg)	Dir of Max Gust Flag	Spd of Max Gust (km/h)	Spd of Max Gust Flag
1994-01	1994	-41		0		76		76		73					
1994-02	1994	-42 E		0		20 E		20 E		84					
1994-03	1994	-26		0 T		9		9		M					
1994-04	1994	-8 I													
1994-05	1994	-5 I			M		M		M	0					
1994-06	1994	1 B		20.4 E		0		20.4 E		0					
1994-07	1994	6.5 I		115.5		0		115.5		0					
1994-08	1994	2.5 E		26		0		26		0					
1994-09	1994	-5 E		80.5		0 T		80.5		M					
1994-10	1994	-16 I		20		10 E		30 E		M					
1994-11	1994	-30 B		0		27		27		M					
1994-12	1994	-42 E		0		28		28		M					
1995-01	1995	-35 B		0		5		5		M					
1995-02	1995	-38 B		0		18.1		18.1		M					
1995-03	1995	-34		0		33		33		M					
1995-04	1995	-11 E		1		1		2		M					
1995-05	1995	-4 I		21		0 T		21		0					
1995-06	1995	1 I		72.5		0		72.5		0					
1995-07	1995	4 I		97		0		97		0					
1995-08	1995	1 I		59 E		0		59 E		0					

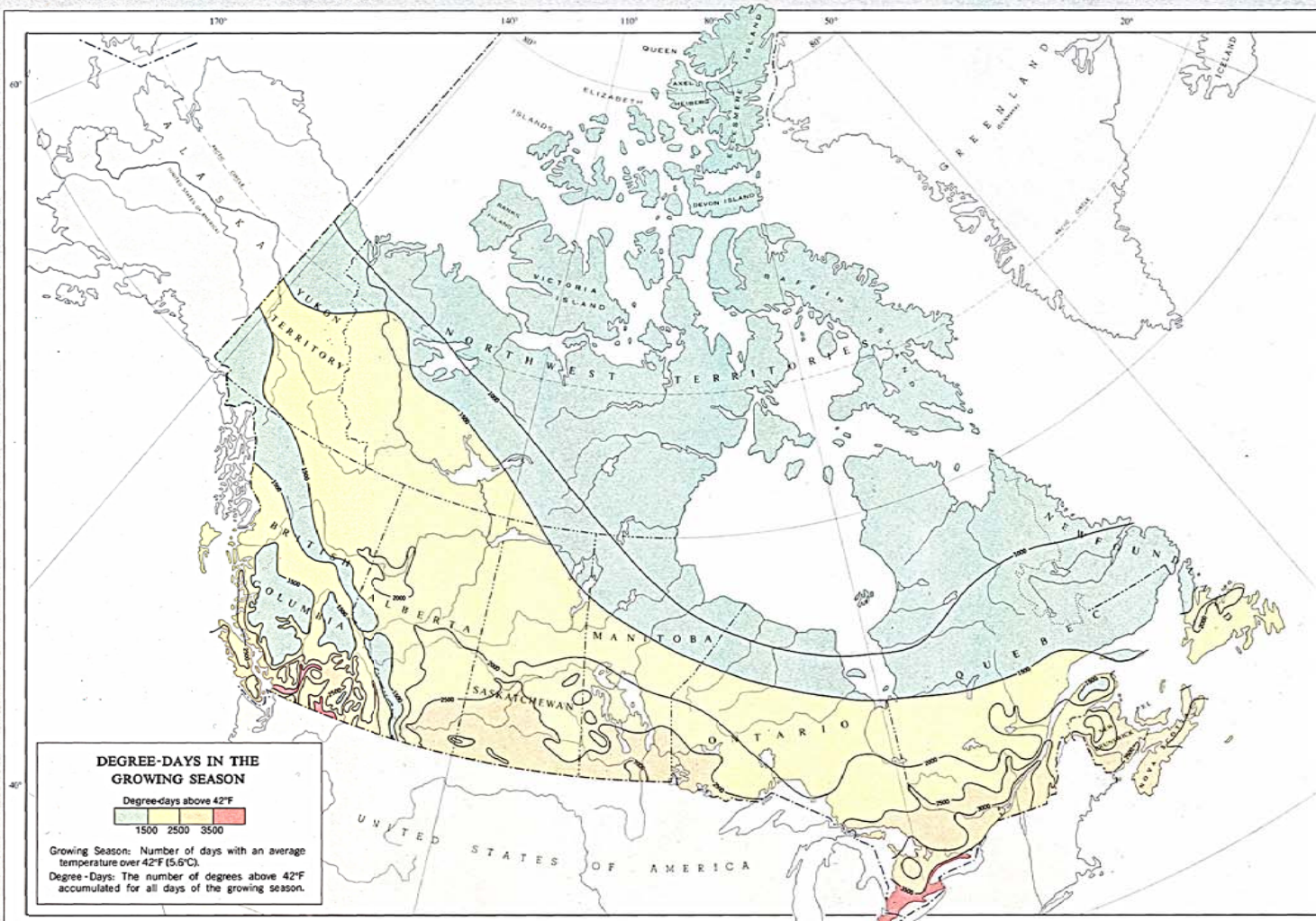
APPENDIX 2-I-C

Evapotranspiration and Lake Evaporation Supporting Figures



Lambert Conformal Conic Projection Standard Parallels 49°N, and 77°N.
NATIONAL ATLAS OF CANADA

Scale 1:20,000,000 or One Inch to 315.1 Miles
0 200 400 Miles
0 200 400 Kilometres



as is described by Kohler, Nordenson, and Fox [1], the evaporation from lake surface (E_L) were also determined from the pan stations using a regression method based on data (air temperature, wind velocity, relative humidity, and possible bright sunshine) developed by Christiansen [2]. The regression method was then computed at the remaining climatological stations by multiplying the estimates obtained for the station using the method by the ratio E_L/E_P obtained at the nearest pan evaporation station. The method thus merged lake and pan evaporation data with that obtained from the latter serving as a standard. The method is published by Ferguson, O'Neill, and Cork [3].

Just as was performed on the lake evaporation observations described above, studies have shown [4] that lake evaporation from the pan is meant to represent must also respond to these diurnal variations. Energy advected into the lake through ground-water runoff or streamflow, and the heat loss through the bottom of the lake must be small compared to the total energy used in evaporation. The restrictive assumptions lead to the conclusion that annual lake evaporation estimates provided by the pan should be reasonably close to actual evaporation from shallow lakes, ponds and reservoirs, as stated earlier. The evaporation data are for the period of the year when these water bodies are not frozen over. This restriction was applied by assuming that free water evaporation is zero at the time of total ice coverage (Plate 19—Freeze-up and Break-up of Rivers and Lakes [5]).

It is important to note that the mapped values are based on a relatively sparse data network and do not reflect small-scale local variations. They should be interpreted as spatially averaged values over areas of 100 km × 100 km or more.

The present map differs from previous mean annual lake evaporation maps [3] primarily because of the inclusion of an adjustment for the variation of evaporation with elevation.

The class A pan network has been expanded, as is shown on the map, from that of the 1957-1966 period. Tests have shown, however, that the data obtained since 1966 conform very well, on the average, to the distribution depicted on the map.

Acknowledgments
The text and accompanying map were prepared by G. den Hartog and H.L. Ferguson of the Atmospheric Environment Service, Department of Fisheries and the Environment.

Selected References
[1] Kohler, M.A., Nordenson, T.J. and Fox, W.E. 1955. Evaporation from ponds and lakes. U.S. Weather Bureau, Technical Paper No. 38.

[2] Christiansen, J.E. 1946. Estimating evaporation and evapotranspiration from climatic data. Utah State University, Utah Water Research Laboratory, Logan, Utah, 36 pp.

[3] Ferguson, H.L., O'Neill, A.D.J., and Cork, H.F. 1970. Mean evaporation over Canada. Water Resources Research, Vol. 6, No. 6, pp. 1618-1633.

[4] Ferguson, H.L. and Louis, P.Y.T. 1974. Atmospheric Environment report on precipitation and evapotranspiration models for the Okanagan Basin, Canada-British Columbia Exchange Basin Agreement, Technical Supplement H to the final report, Water Quantity Computer Modelling. Pub. Office of the Study Director, Box 438, Penticton, B.C.

[5] Allen, W.T.R. and Coulbert, B.S.V. 1971. Freeze-up and break-up dates of major rivers in Canada. Atmospheric Environment Service, Department of the Environment.

Interpretation
L'ajustement des données d'évaporation provenant des bacs de classe A pour évaluer l'évaporation des eaux lacustres est sujet à un certain nombre de réserves. Comme l'emplacement du bac doit être représentatif, le lac doit être exposé au même rayonnement et au même vent que la surface du lac. De fait, le lac, qui représente théoriquement le bac, doit échanger au même rayonnement, à l'énergie transportée dans le lac par le ruissellement en surface ou les courants d'eau, et la perte thermique par le fond du lac doivent être petites par rapport à l'énergie totale nécessaire par l'évaporation. Les valeurs approximatives de l'évaporation annuelle fournies par le bac doivent donc être raisonnablement voisines des valeurs réelles d'évaporation des lacs peu profonds, des étangs et des réservoirs. Puisque les données d'évaporation ont trait aux périodes d'un an, on en a tenu compte en supposant que l'évaporation est nulle pour les nappes d'eau recouvertes de glace (voir la planche 19, «Gel et débâcle des glaciers des cours d'eau et des lacs» [5]).

En conclusion, les valeurs indiquées sur la carte dépendent en grande partie des données d'un réseau relativement épars et ne reflètent pas les variations locales à petite échelle. Elles représentent les valeurs moyennes pour des régions de 100 km × 100 km ou plus.

La présente carte diffère avant tout des cartes antérieures d'évaporation des eaux lacustres [3] à cause de la pondération des variations d'évaporation selon l'altitude.
Le réseau de bacs de classe A s'est accru depuis la période allant de 1957 à 1966; cependant, des essais ont démontré que depuis 1966, les valeurs obtenues correspondent très bien, en moyenne, à la répartition qu'indique la carte.

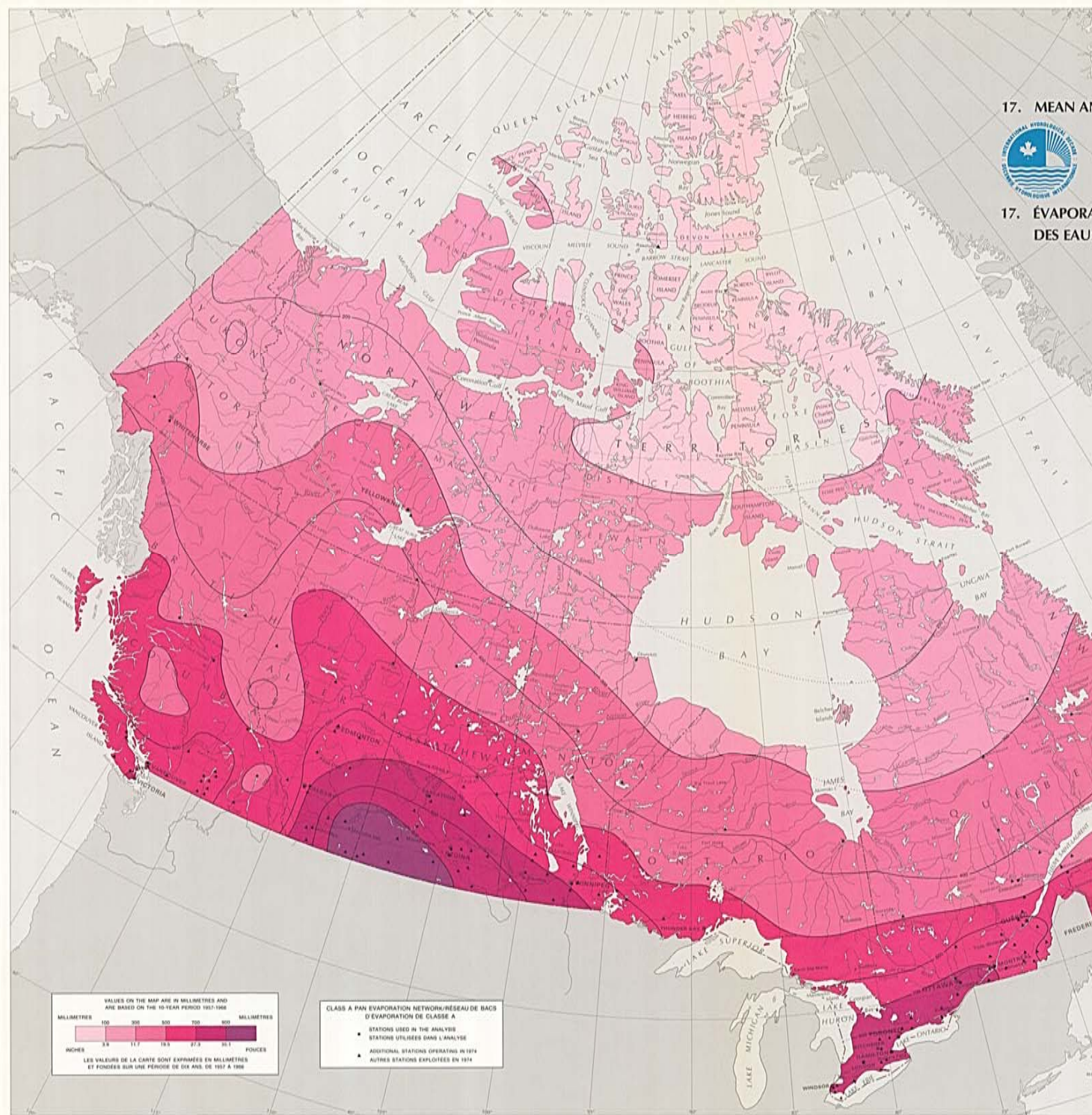
Remerciements
Le texte et la carte connexe sont l'œuvre de MM. G. den Hartog et H.L. Ferguson du Service de l'environnement atmosphérique, ministère des Pêches et de l'Environnement.

Références
[1] Kohler, M.A., Nordenson, T.J. and Fox, W.E. 1955. Evaporation from ponds and lakes. U.S. Weather Bureau, Rapport technique no. 38.
[2] Christiansen, J.E. 1946. Estimating evaporation and evapotranspiration from climatic data. Utah State University, Utah Water Research Laboratory, Logan, Utah, 36 pp.
[3] Ferguson, H.L., O'Neill, A.D.J. and Cork, H.F. 1970. Mean evaporation over Canada. A.G.U. Water Resources Research, vol. 6, no. 6, p. 1618-1633.
[4] Ferguson, H.L. et Louis, P.Y.T. 1974. Precipitation and evapotranspiration models. Service de l'environnement atmosphérique, Supplément technique no. 2, chap. 6. Rapport détaillé. Accord Canada-Colombie-Britannique sur le bassin de l'Okanagan. Service des publications, R.P. 438, Penticton, C.B.
[5] Allen, W.T.R. et Coulbert, B.S.V. 1971. Freeze-up and Break-up Dates of Water Bodies in Canada. Service de l'environnement atmosphérique, ministère de l'Environnement.

On a dû apporter une autre correction aux valeurs des eaux lacustres obtenues de cette façon. Des études [4] que l'évaporation des eaux lacustres mesurée avec des débâteliers selon l'altitude. Les chiffres indiquant que la moyenne des eaux lacustres diminue d'environ 7 mm d'altitude à une altitude de base supérieure à 300 m de la mer. Pour tenir compte de l'altitude, on a ajusté la moyenne des eaux lacustres à partir d'une grille à 100 km de côté couvrant tout le Canada. Les centres de ce vent le long de lignes de latitude, séparés par un degré sur deux degrés de longitude. Les surfaces convergent qu'augmentent la latitude, et il y a un certain chevauchement-Nord. Les centres des surfaces de la grille coïncident avec les centres de la série topographique à l'échelle de 1 à partir de ces cartes qu'on a déterminé l'altitude moyenne des surfaces. Au total, on a analysé quelque 300 lacs. On a alors diminué l'évaporation moyenne des eaux lacustres de 7 pour cent pour chaque tranche de 100 mètres de l'altitude de la station la plus proche de classe A, lorsque l'altitude moyenne de la surface est supérieure à 300 m. Il n'y a pas eu d'ajustement lorsque une de la surface était inférieure à 300 m ou inférieure à plus proche station munie d'un bac de classe A.

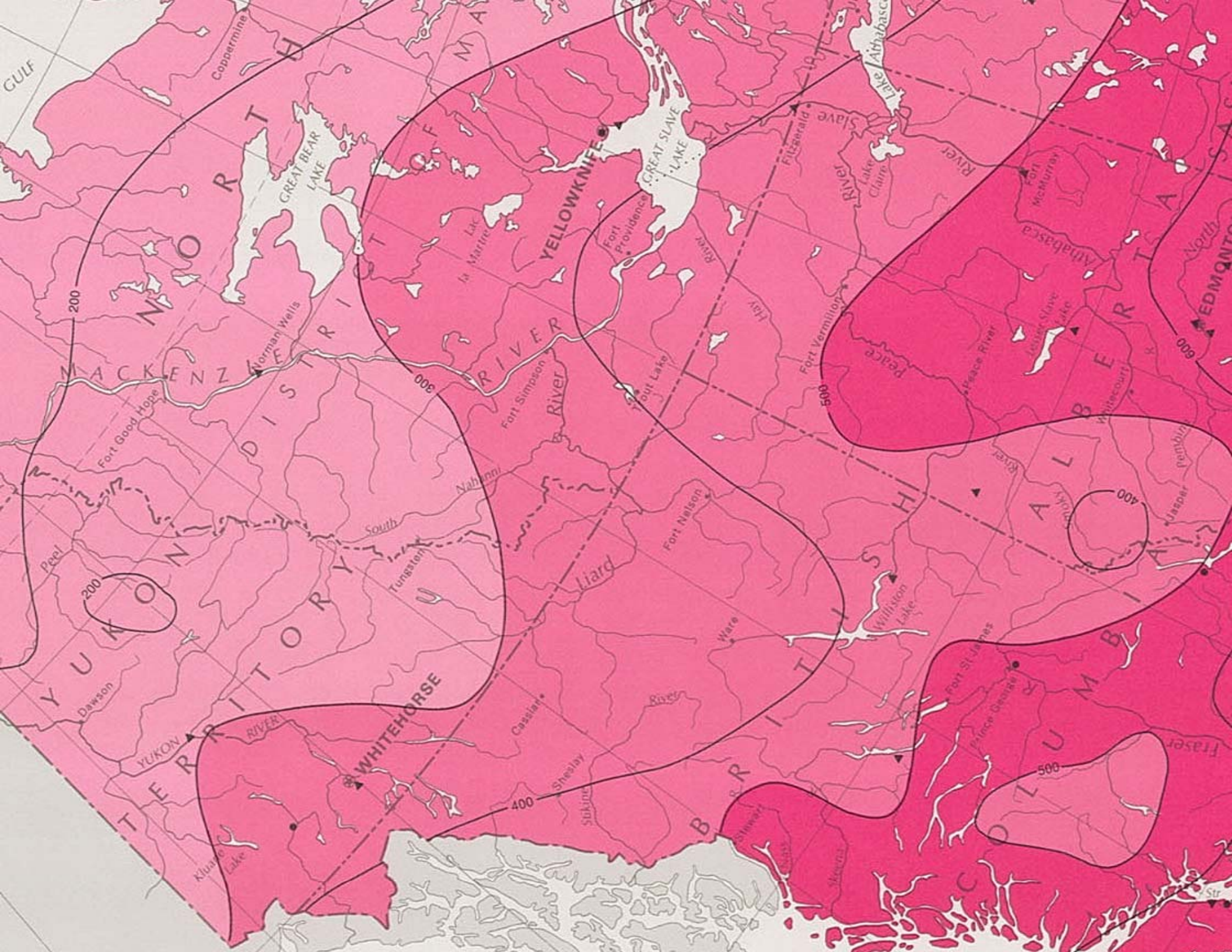
Les restrictions mentionnées ci-dessus, la réduction du ton avec l'augmentation de l'altitude n'ait évidentes dans les montagnes de l'ouest du Canada, où les ajustements jusqu'à 35 pour cent, dans certains endroits, sont utilisés. Les données de l'ouest du Canada, où l'évaporation était de 10 pour cent. Alors que pour certains surfaces de la région étaient très importants, la réduction moyenne du ton pour l'ensemble des surfaces de la grille n'était que de 10 pour cent.

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17. MEAN AN

17. ÉVAPORA
DES EAUX



TRANSPIRATION

For the present map, this has been assumed to be the

Set and Map Compilation

precipitation, runoff, and actual evapotranspiration for 1290 grid squares covering the Canadian landmass. The grids lie along latitude lines 1 degree apart and are in west direction so that each grid has an area of 10,000 km^2 .

was determined for each grid from the 1941-1970 data using the values at the grid corners and the centre and

the grid runoff, most weight was given to gauging more than 20 years record. When these were not available with less than 20 years record were used, and records were available for a particular grid area, the actual runoff map (Plate 24) was used.

Evaporation of each grid area was calculated in the following way: it was assumed that on an annual basis, potential evapotranspiration from a surface fully covered by water, having sufficient water supply, is close to the mean

Actual evapotranspiration can then be determined as the ratio of actual to potential evapotranspiration, estimated for each cover type. Actual to potential evapotranspiration were determined as the ratio of the actual cover data within each square in the following cases: open water, bog, and ice were assigned a ratio of 0.1; forest, grassland, and tundra were assigned a ratio of 1.0 and 0.1, employing a technique described by Mather [8] based on climatological data; and, thirdly, an area was assigned a ratio of 0.1. The evapotranspiration grid was determined by weighting the actual evapotranspiration for each cover type by the fractions of the area of the pixels and then summing for all cover types.

the Precipitation and Evapotranspiration Fields

The precipitation, runoff, and calculated evapotranspiration series with data were 300, 370, and 260 millimetres respectively. To eliminate the imbalance previously discussed. Accepting that no bias in the runoff data, it was necessary to adjust the precipitation and evapotranspiration fields to satisfy the water balance. This was done by eliminating the net discrepancies on a basis using an optimization technique and applying the results thus obtained to the precipitation and evapotranspiration fields on a grid square.

annual precipitation and annual evapotranspiration on the accompanying map, are provisional. Efforts are

RATION DÉRIVÉES

données et cartographie

Les précipitations annuelles moyennes, l'écoulement et l'évaporation réelle pour 1290 carrés de grille couvrant l'ensemble du Canada. Les centres de chaque carré de grille sont définies par la latitude et la longitude d'un degré l'une de l'autre et sont espacés dans la direction est-ouest de sorte que la longueur de chaque carré de grille soit de 10,000 kilomètres carrés.

ts précipitations pour chaque carré de grille à partir des
période allant de 1941 à 1970 (planche 3), en prenant
coins et au centre de chaque carré de grille puis en
ne.

écoulement dans chaque carré de grille, on a surtout des de jaugeage qui effectuaient des relevés depuis plus absence de telles stations dans un carré, on a utilisé relevés dataient de moins de 20 ans, et en l'absence de pour une grille particulière, on a eu recours à la carte qui fait état de l'écoulement annuel moyen.

de l'évapotranspiration pour chaque carré de grille, on pour une année, l'évapotranspiration potentielle, c'est-

posant d'une quantité suffisante d'eau, correspondait à l'évaporation annuelle moyenne de petits lacs telle que pour des données d'un lac d'évaporation de classe A. On a pu alors déterminer l'évapotranspiration réelle à partir d'évapotranspiration réelle/évapotranspiration potentielle corrigé de mille.

rappports à l'aide des données caractéristiques de la zone dans chaque carré de grille. D'abord, on a supposé que les zones nappes d'eau, les marécages et les régions humides, en employant une technique décrite par Mather [9] et basée sur des données climatologiques, ont un rapport compris entre 1.0 et 0.1 pour les forêts, les prairies; enfin, on a supposé un rapport de 0.1 pour les zones urbaines. On a déterminé l'évapotranspiration pour chaque grille en pondérant l'évapotranspiration réelle de couverture selon les fractions de la zone du carré qui représente, puis en faisant la somme pour tous les carrés.

Les champs de précipitation et d'évapotranspiration
n, l'écoulement et l'évapotranspiration moyens calculés
arrés de grille pour lesquels on disposait des données,
370 et 260 millimètres respectivement, ce qui indique
inégulière survenant. En supposant l'absence de
s données d'écoulement, il a fallu ajuster les champs de
l'évapotranspiration pour qu'ils répondent à l'équation
ue. Pour ce faire, on a éliminé les différences nettes à
en en utilisant une technique d'optimisation et en
cteurs de correction ainsi obtenus aux données relatives
n et l'évapotranspiration pour chaque carré de grille.

e précipitation et d'évapotranspiration annuelles ainsi qu'il est indiqué sur la présente carte, sont provisoires. On

continuing on improved methods of correcting the precipitation underestimate, involving experimental evidence and a recalculation of the evapotranspiration field based on available energy and moisture supply. A more careful analysis of the runoff data, especially in isolated areas, is also necessary.

Present results indicate an average underestimate of annual precipitation of close to 20 per cent, and the calculated evapotranspiration was reduced by 12 per cent to attain consistency with the run data on a regional basis. The largest precipitation increases, averaging about 26 per cent, were necessary for areas in the mountains of British Columbia, and northern Quebec and Labrador. Over the Prairie provinces precipitation was increased 1 per cent. Throughout most of Ontario, however, the precipitation was reduced. In the north, where observed precipitation were made over isolated grid areas across Canada, however, these reductions were generally less than 10 per cent. For several grid areas in the Yukon and Northwest Territories, reductions of up to 20 per cent were necessary. Only minor changes in the precipitation data north of about 65° N latitude were made because of

A more complete description of the methods used in the derivation of the map may be found in reference 9.

Acknowledgments

The text was prepared by G. den Hartog and H.L. Ferguson; the map was compiled by G. den Hartog of the Atmospheric Environment Service, Department of Fisheries and the Environment.

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tente toujours d'améliorer les méthodes pour corriger l'erreur de la précipitation. Ces méthodes comportent des données expérimentales et un nouveau calcul du champ d'évapotranspiration, à partir de l'énergie et de l'humidité disponibles. Il s'avère également nécessaire de faire une analyse plus précise des données d'écoulement, particulièrement pour les régions arides.

Les régions les plus arrosées sont les régions du sud-est, où la précipitation annuelle moyenne est d'environ 20 pour cent; on a donc diminué de 12 pour cent l'évapotranspiration calculée pour que le bilan concorde avec les données d'écoulement à l'échelle régionale. L'accroissement le plus important de la précipitation est de 10 pour cent dans les régions du sud-ouest, où la précipitation annuelle moyenne est de 10 pour cent. Vient ensuite nécessairement le cas des régions montagneuses de la Colombie-Britannique et des régions du nord du Québec et du Labrador. On a augmenté la valeur de la précipitation de 13 pour cent pour les provinces des Prairies et d'environ 6 pour cent pour la plupart des régions du territoire du Yukon. On a également augmenté la précipitation observée dans certaines régions isolées du Canada. Pour plusieurs carrés de grille du Yukon et des Territoires du Nord-Ouest, des réductions atteignant 20 pour cent ne sont avant nécessaires pour que le bilan soit en accord avec les données d'écoulement. Les réductions mineures aux données de précipitation en raison du manque du données

Pour une description plus complète des méthodes utilisées lors de la préparation de la carte, se reporter à l'ouvrage de référence n° 9.

Remerciements

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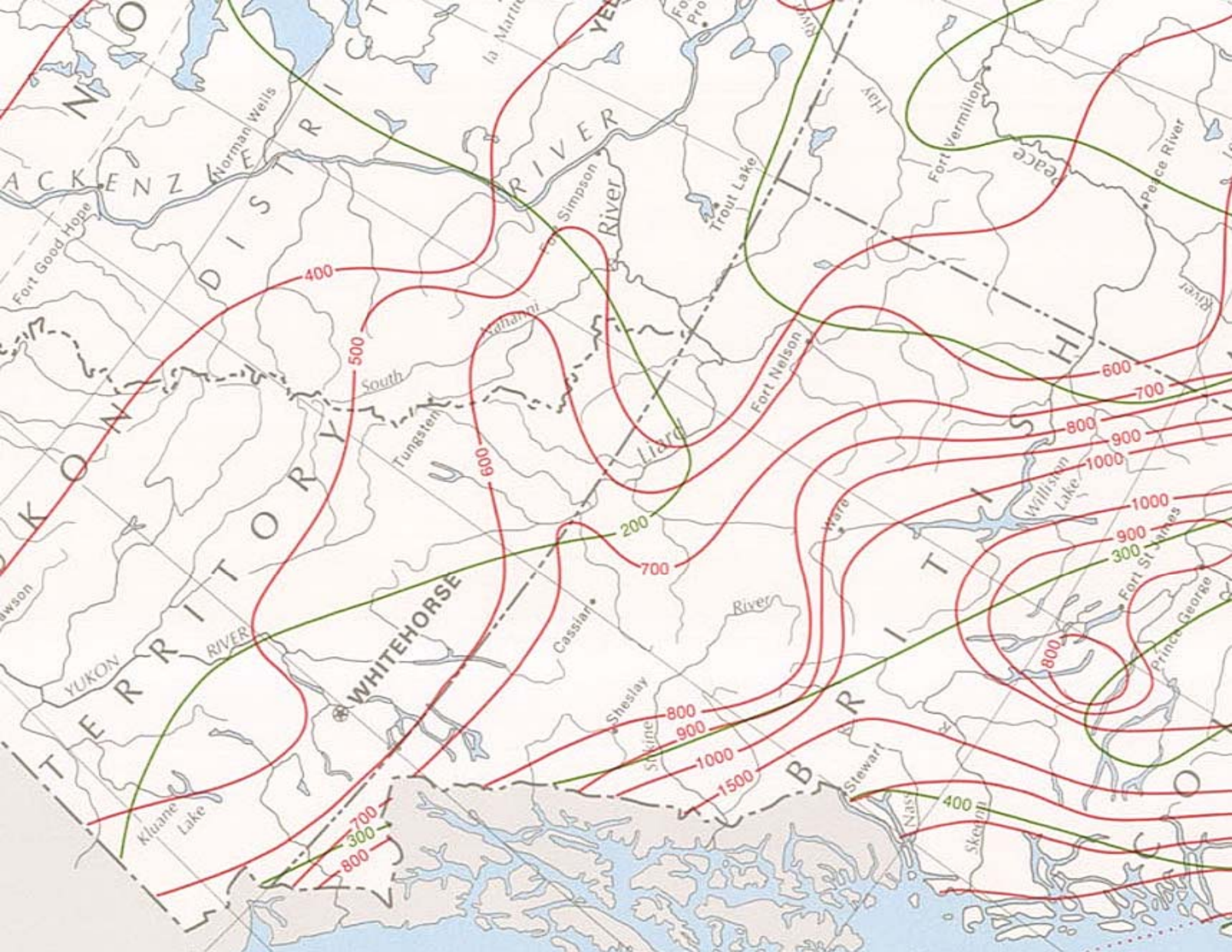
- [illegible]



25. WATER B...
Derived P...



25. BILAN HYDRIQUE
Précipitation



APPENDIX 2-II-A

Streamflow in the Skeena Region Report

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Ministry of Environment, Lands & Parks

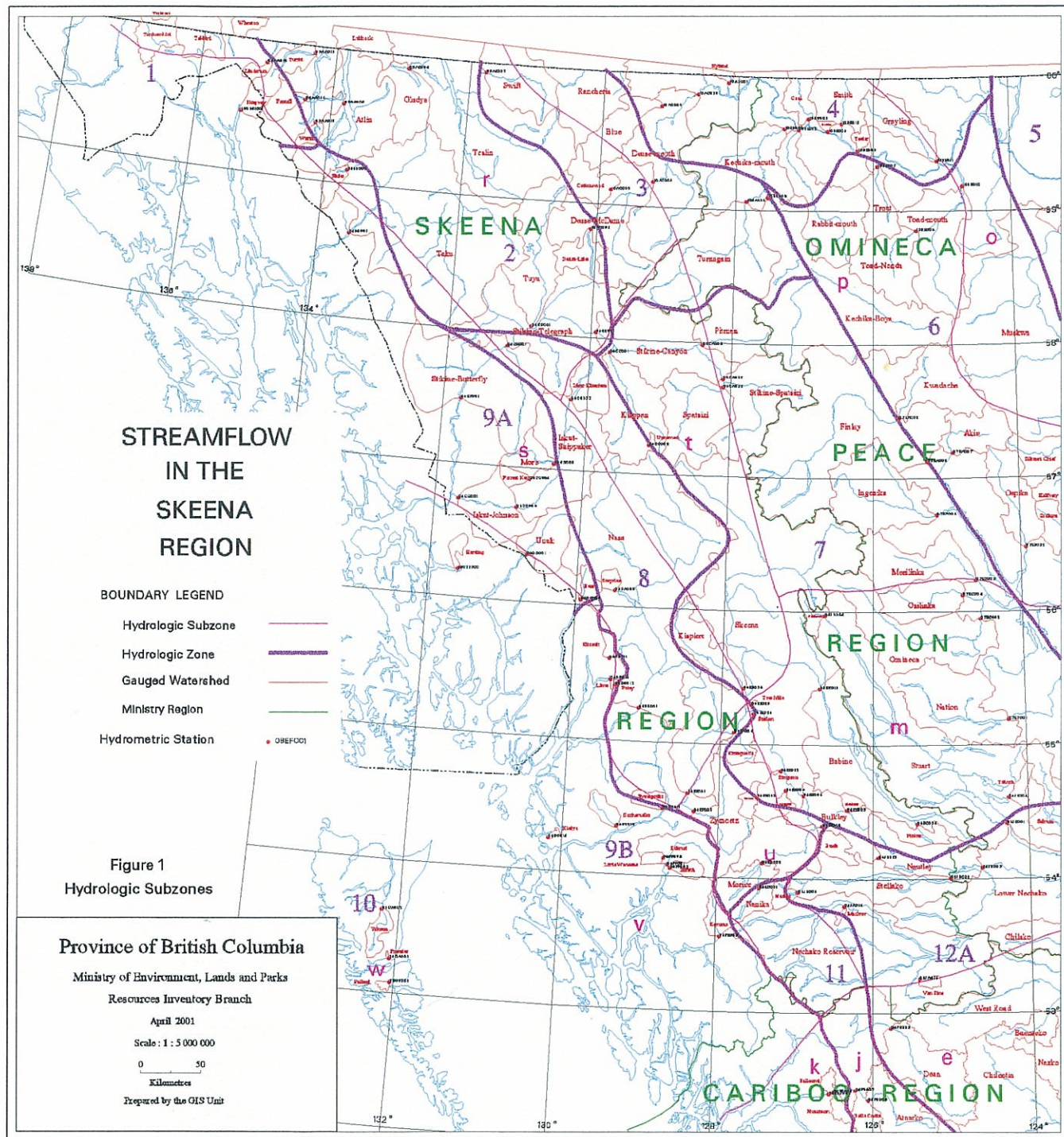
Streamflow in the Skeena Region



W. Obedkoff, P.Eng.

**Water Inventory Section
Resources Inventory Branch**

June 2001



Note: Figure 1 as shown here gives an overview of the small-scale features of the study area; it was originally produced at a working scale of 1:1,300,000 with a higher stream resolution and is provided as a large-sheet foldout at the back of the report.

Hydro- logic Zone	Watershed		Drainage Area (km ²)	Median Elevation (m)	Normal Annual Runoff		Monthly Distribution (%)												Annual Flow Ratio		Peak Flow		10-Year 7-Day Low Flow	
	Stream	Hydrometric Station					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	10-Year : Avg Year		10 - Year (m ³ /s)	Ratio 100-Yr:10-Yr	Jun-Sep (m ³ /s)	Annual (m ³ /s)
					(mm)	(m ³ /s)													High	Low				
1	Alsek	08AB001	16,200	1150	427	219	1	1	1	2	6	16	28	24	12	5	2	2	1.192	0.848	1310	1.290	125	23.0
1	Dezadeash	08AA003	8500	1170	156	42.1	3	3	3	4	9	20	18	13	10	8	5	4	1.287	0.765	271	2.066	29.9	7.67
1	Fantail	09AA014	711	1510	999	22.5	1	1	1	1	6	20	27	23	12	6	2	1	1.188	0.822	150	1.513	11.8	0.838
1	Undieman	09AA010	250	1100	1286	10.2	1	1	1	1	9	25	24	17	11	7	3	1	1.141	0.862	89.0	1.719	4.77	0.442
1	Skagway	15056100	376	1180	1517	18.1	1	0	0	1	7	20	25	18	11	7	2	1	1.324	0.726	295	1.949	6.04	0.258
1	Takhanne	08AC001	365	1370	358	4.13	2	1	1	2	12	28	23	12	9	7	3	2	1.219	0.778	53.5	1.282	2.08	0.452
1	Takhini	09AC001	6990	1290	281	62.2	2	1	1	1	3	14	25	22	14	9	5	3	1.148	0.827	266	1.211	28.8	7.52
1	Tatshenshini *	08AC002	1750	1280	496	27.5	2	2	2	2	13	24	21	14	10	7	3	2	1.232	0.749	249	1.361	13.4	2.27
1	Wann	09AA015	277	1460	826	7.25	2	1	1	1	4	22	27	21	11	6	3	2	1.178	0.828	47.5	1.358	3.74	0.562
1	Wheaton	09AA012	875	1470	285	7.9	2	1	1	2	6	25	25	15	10	6	3	2	1.239	0.781	79.7	1.305	4.85	0.828
2	Atlin	09AA006	6810	1040	463	99.8	5	4	3	3	3	6	12	18	18	14	9	7	1.190	0.819	284	1.162	36.4	24.2
2	Dease - lake	10AC003	1540	1200	319	15.6	3	2	2	2	12	31	16	9	8	8	5	3	1.225	0.753	139	1.647	7.06	2.13
2	Gladys	09AE004	1910	1250	243	14.7	3	2	2	2	5	25	22	12	9	8	5	4	1.180	0.825	80.1	1.236	9.53	2.73
2	Lubbock	09AA007	1770	967	74	4.15	7	5	6	6	15	14	9	7	7	9	8	7	1.294	0.714	15.5	1.406	1.29	1.15
2	M'Clintock	09AB008	1700	1050	177	9.6	3	2	3	3	15	24	14	10	9	8	5	4	1.255	0.756	78.3	1.430	5.36	2.00
2	Teslin	09AE001	30,300	1160	316	303	3	2	2	2	7	24	21	12	9	9	6	4	1.164	0.820	1,380	1.246	217	53.5
2	Tutshi	09AA013	1000	1260	511	16.2	2	2	2	1	5	23	24	15	10	8	5	3	1.182	0.815	84.8	1.238	12.0	2.25
2	Tuya	08CD001	3590	1200	321	36.5	2	1	1	2	24	33	11	6	7	7	3	2	1.245	0.745	517	1.422	10.3	3.60
3	Blue	10AC004	1700	1260	341	18.4	2	2	2	2	9	27	21	11	9	8	4	3	1.179	0.812	196	1.638	12.0	1.96
3	Cottonwood	10AC005	888	1380	638	17.9	1	1	1	1	11	32	18	9	9	8	3	2	1.179	0.802	193	1.285	8.55	1.38
3	Dease - McDame	10AC002	6940	1290	471	103	2	1	1	1	12	31	18	9	9	8	4	3	1.164	0.813	846	1.383	49.3	12.6
3	Dease - mouth	10AC006	14,500	1250	391	180	2	2	2	2	13	29	19	9	8	9	4	3	1.149	0.830	1330	1.293	97.4	26.0
3	Rancheria	10AA004	5100	1260	288	46.6	3	2	2	2	12	33	24	10	8	7	5	3	1.255	0.728	537	1.889	30.1	6.22
3	Swift	09AE003	3320	1320	434	45.7	2	2	2	2	11	30	18	10	9	9	4	3	1.195	0.768	341	1.282	25.8	6.51
3	Turnagain	10BA001	6580	1410	422	88.0	2	1	1	2	10	29	19	11	10	8	4	2	1.132	0.845	743	1.248	52.5	8.43
4	Beaver	10BD001	7280	979	292	67.4	2	2	2	4	22	14	14	10	7	6	3	3	1.297	0.709	792	1.402	27.8	10.3
4	Coal	10BC001	9210	1100	325	94.7	2	2	2	2	20	27	16	10	8	6	3	2	1.250	0.786	1050	1.314	52.6	16.4
4	Frances	10AB001	12,800	1160	381	155	2	1	1	1	9	29	20	12	9	7	4	2	1.212	0.804	918	1.329	102	17.3
4	Geddes	10BE008	77.6	723	81	0.199	5	4	5	8	14	10	13	8	8	8	6	6	1.445	0.617	1.48	1.703	0.068	0.050
4	Grayling	10BE011	1780				1	1	1	3	24	23	18	8	8	5	3	2						
4	Hyland	10AD001	9450	1170	443	133	2	1	1	1	12	32	21	11	8	6	3	2	1.205	0.806	1020	1.333	80.7	12.2
4	Kechika - mouth	10BB001	22,700	1330	346	249	2	2	2	2	9	25	21	13	10	7	4	2	1.137	0.859	1530	1.170	182	33.7
4	Liard - Beaver	10BE005	119,000		379	1430	2	2	2	2	12	26	19	12	9	7	4	3	1.163	0.837	8670	1.176	971	200
4	Liard - Kechika	10BE006	61,600		362	707	2	2	2	2	12	28	19	10	8	7	4	3	1.150	0.840	4670	1.248	472	95.5
4	Liard - lower X	10BE001	104,000		337	1110	2	2	2	2	12	28	19	11	9	7	4	3	1.171	0.824	6710	1.191	797	157
4	Liard - upper X	10AA001	33,400		340	360	2	2	2	2	12	29	19	10	9	7	4	3	1.195	0.808	2530	1.281	233	51.1
4	Smith	10BE013	3740				5	4	5	6	11	13	13	10	8	8	6	5						
4	Teeter	10BE009	210	1040	186	1.24	4	4	4	5	12	14	14	11	9	9	6	6	1.349	0.686	6.19	1.612	0.734	0.330
4	Tom	10AA002	435	967	219	3.02	1	1	1	2	24	21	16	7	6	6	3	2	1.435	0.628	33.7	1.418	1.08	0.191

Table 1 Skeena Region Streamflow Summary (page 1 of 2)

RANCHERIA RIVER NEAR THE MOUTH 10AA004

Location: 60°12'35"N, 129°33'00"W

Monthly and Annual Discharge in m³/s						Drainage Area = 5,100 km²		Median Elevation = 1,260 m		Instantaneous Peak Flow		7-Day Low Flow							
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Date	Annual	Jun-Sep	Annual	Year	
1965													38.9					1965	
1966													39.8					1966	
1967													51.4					1967	
1968													55.1					1968	
1969													50.7					1969	
1970													50.1					1970	
1971													41.7					1971	
1972													51.9					1972	
1973													46.9					1973	
1974													51.7					1974	
1975													46.3					1975	
1976													57.9					1976	
1977													52.3					1977	
1978													24.2					1978	
1979													54.5					1979	
1980													44.1					1980	
1981													48.9					1981	
1982													25.8					1982	
1983													32.6					1983	
1984													33.0					1984	
1985	12.1	11.0	10.7	9.77	51.7	172	131	54.7	48.4	38.3	19.7	15.6	48.1	Jun 05	355	42.9	9.59	1985	
1986	12.5	8.02	8.81	14.0									51.6		261		7.62	1986	
1987	21.9	15.0	12.8	14.5	70.9	209	139	63.5	52.6	49.4	27.6	18.6	58.1	Jun 23	516	47.3	12.5	1987	
1988	16.9	14.3	12.1	13.1	83.6	206	240	85.7	54.5	44.3	31.1	20.6	68.7	Jul 14	652	47.9	11.8	1988	
1989	15.1	12.7	7.85	3.43	54.1	135	73	48.3	39.4	42.7	24.2	18.4	39.6	Jun 05	191	32.3	3.29	1989	
1990	14.2	12.5	11.3	12.4	92.9	251	111	46.3	33.3	25.0	19.5	15.5	53.8	Jun 01	581	31.5	10.8	1990	
1991	13.2	11.5	9.88	13.9	76.8	146	86	49.5	92.2	69.9	40.0	28.6	53.3	Jun 23	184	41.1	9.61	1991	
1992	21.3	17.3	13.8	13.0	60.0	240	121	61.4	47.3	38.7	22.1	19.1	56.2	Jun 16	365	43.5	11.8	1992	
1993	13.6	11.0	9.59	11.2	104	126	79.0	47.0	40.0	66.0	23.4	18.6	46.0	May 30	205	31.5	9.26	1993	
1994	11.4	8.33	6.85	7.82	84.5	163	117	58.2	70.4	61.3	25.2	21.7	53.2	Jul 02	246	42.8	6.47	1994	
1995	20.6	18.7	15.9	27.6	114	70.6	44.3	51.2	46.1	34.1	20.7	18.5	40.4	May 13	227	34.5	15.2	1995	
1996	15.4	12.8	10.7	9.42	51.2	129	78.2	48.1	41.0	29.8	18.6	13.9	38.2	Jun 08	175	39.2	8.95	1996	
1997	10.0	10.5	9.84	11.3	73.0				49.9	31.4	22.0	15.4				45.2	9.35	1997	
1998	12.5	12.0	11.9	13.9	102	100	49.3	29.6	29.8	31.6	22.0	16.0	36.0	May 28	307	26.0	11.9	1998	
1999	13.0	11.9	12.0	13.5	55.9	220	91.5	56.6	43.7	38.3	23.4	16.2	49.7	Jun 17	372	40.4	11.7	1999	
2000																		2000	
Avg.	14.9	12.5	10.9	12.6	76.8	167	105	53.9	49.2	42.9	25.7	18.9	46.8		331	39.0	9.99	m³/s	
S.D.													9.56		154	6.73	2.83	m³/s	
Normal	14.9	12.5	10.9	12.6	76.8	167	105	53.9	49.2	42.9	25.7	18.9	46.6	m³/s					
Normal	8	6	6	6	40	85	55	28	25	23	13	10	288	mm	10-Year	537	30.1	6.22	m³/s

