

MAGNETIC SURVEY REPORT  
KRAIN and TROJAN DEPOSITS

MINERAL CLAIMS

GET #1, 2, 3  
GETTY #1-24  
MB #L

CROWN GRANTS L5441-5442  
L5601-5622

KAMLOOPS MINING DIVISION  
MAPS 92I/11E and 92I/10W

LAT. 50° 34'N approx.  
Longt. 121° 00W approx.

OF

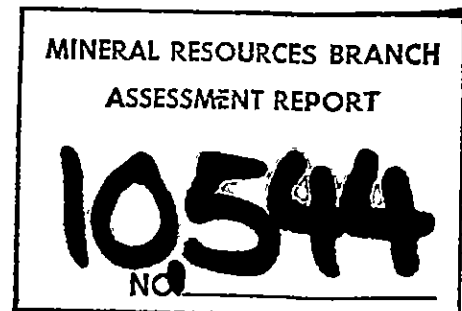
ROBAK INDUSTRIES LTD.  
BRENT PETROLEUM INDUSTRIES LTD.  
FOR  
TRV MINERALS CORPORATION

BY

CELTIC THREE MINERALS LTD.  
and

LIVGARD CONSULTANTS LTD.

September 30, 1982



I N D E X

	<u>Page</u>
Introduction	1
Summary	2
Results and Recommendations	3
Property	4
Location and Access	5
History	6, 7
Magnetic Survey	
Grid	8
Magnetic Readings	8
Map	9
Cost Declaration	10
Certificates	11
References	12-15
Readings	
Maps	
Index Map	1:50,000
Claim Map	1:50,000
Magnetic	1:50,000
Contour Map	
	No. 1
	No. 2
	No. 3

44

INTRODUCTION

The work described herein was carried out during June, July and August 1982 by Celtic Three Minerals Ltd. under the supervision of E. Livgard, B.Sc., P.Eng., on behalf of TRV Minerals Corporation.

## SUMMARY

This report describes a magnetic survey on the Krain and Trojan Properties in the Highland Valley. The properties, being contiguous, were surveyed using a 90 m grid system. The instrument used was a proton magnetometer. Readings were taken every 50 m along lines 100 m apart.

The objective of the survey was to "Fingerprint" the two deposits in order to look for possible extensions and for other deposits. The deposits did not exhibit unique magnetic expressions but nevertheless lie within a band of moderate magnetic response, with relatively little variation within it which, in a general way, extends between and connects the two deposits.

An extension east-north-east is possible on the Krain deposit. Extensions to the south, as indicated by the survey, have been drilled and contain extensive but low to moderate grade copper mineralization.

The area about 5 + 00N to 6 + 00S extending about 5 + 00W to 9 + 00 west appears to be favourable. It has not been drilled and there are little or no outcrops. It lies within favourable rocks and alteration zones as mapped by Quintana Minerals Corporation.

1800 feet of drilling, costing \$33,700 is recommended for the favourable area.

## RESULTS AND RECOMMENDATIONS

The trends in magnetic contouring conform very well to the known geology. The major fault and shearing trends show up as well as some of the changes in rock types. The lava cover in the northwest corner shows little expression.

The Trojan (Breccia) deposit gives a relatively low magnetic response, but the contouring is "Flat" in contrast to the surrounding area. The Krain deposit also shows little magnetic variation, surrounded by more irregular response, except to the east-northeast where there could be an extension. Very little drilling has been done in this direction.

The "Flat" magnetic response extends to the south, between the two deposits. Drilling immediately south of the Krain has outlined extensive mineralization. An area extending from 5 + 00N to 6 + 00S and 5 + 00W to 9 + 00W appears to be favourable. It has not been drilled and there are little or no outcrops. The geology surrounding this area as mapped by Quintana shows faults trending north and northwest between the two deposits. The rock alteration is extensive and the rock types favourable.

The area noted above should be further explored.

### Recommendation:

2 percussion drill holes should be spaced 200 m apart in an east-west direction and 3 lines of holes spaced 400 m apart in a north-south direction is recommended.

6 holes to 300 feet - 1800 feet total -	
Estimated Cost:	1800' x \$12 = \$21,600
CAT road work - 5 days @ \$1,000	5,000
Supervision, Logging, Sampling and assaying	<u>7,000</u>
	<u>\$33,700</u>

PROPERTY

The group on which the work was carried out consists of the following claims:

<u>Name</u>	<u>Record No.</u>	<u>Owner</u>
Getty #1, 2	128405-06	Robak Industries Ltd.
Getty #3-24	128545-66	-do-
Getty A FR	128567	-do-
Getty I FR	3166	TRV Minerals Corp.
Getty D FR	3167	-do-
Getty J FR	3168	-do-
Getty G FR	3169	-do-
Getty F FR	3170	-do-
Get #1	2709	-do-
Get #2	2710	-do-
Get #3	2711	-do-
Get #4	2712	-do-
Get #5	2713	-do-
MB #1	1804	Brent Petroleum Ind. Ltd.
AJ #1, 2	L5441-2	-do-
AS #4	L5621	-do-
AJ #1 FR	L5602	-do-
Bill #1	L5601	-do-
Bill #3 to 15	L5603 to 5615	-do-

This is a total of 100 claims, fractions, units, and Crown Grants.

They are all contiguous.

LOCATION AND ACCESS

The group of claims is located between Forge Mountain and Bose Hill in the Highland Valley, from three to nine km north of Bethlehem Mine.

The claims can best be reached from Ashcroft by 40 km paved road. Several dirt roads give easy access to most parts of the property.

It lies in the Kamloops M. D. on map sheets 92 I/11E, 10W

The topography is generally rolling hills with a few steep gullies and some steep slope on the flanks of Forge Mountain.

## HISTORY

The Krain property covers a porphyry type copper deposit in the Guichon Batholith. A large amount of work has been done on the property. Diamond drilling totals about 50,000 feet in 80 holes and percussion drilling 10,000 feet in 53 holes.

The drilling has outlined a deposit which contains to 400 foot depth, 10 million tons sulphide "ore" grading 0.52% Cu and 13 million tons oxide "ore" grading at least 0.42% Cu. The assaying of the oxide ore is uncertain and the grade may be significantly higher. Potential ore to the apparent limits of the deposit may be in excess of 100 million tons. Possible extensions of the deposit to the south and northeast have not been adequately drilled and offer encouragement for additional tonnages.

The Trojan property covers a breccia zone in the Guichon-Quartz Diorite with approximate dimensions of 1,800 feet north-south and 900 feet east-west. The breccia has been extensively explored by some 65,000 feet of drilling and 5,800 feet of shaft, drifts and crosscuts. This work has in part outlined three high grade zones. The shaft zone lies on the west border of the breccia, another zone lies on the north-west border, and a third lies along or near the east contact. These zones are higher grade than the breccia as a whole, grading from 0.68% Cu to 3.07% Cu. Possible other zones of this nature are indicated by drilling.

The breccia as a whole has been cut by three crosscuts. Assays along only one of these are available and the reliability of the samples is unknown as the source is unknown. The other crosscuts may not have been sampled.

...



The samples across the zone averaged 935 feet of 0.51% Cu. This includes 90 feet of the shaft zone grading 1.87% Cu. Mitsu Mining drilled 17,000 feet of diamond drilling in 1964 but the results are not available.

The two deposits may also contain about 0.0338%  $M_oS_2$ . The objective of the present magnetic survey is to "fingerprint" the deposits and to attempt to identify other deposits.

## MAGNETIC SURVEY

### GRID

The grid was established using Suunto compasses, which are far superior to Bruntons in establishing lines, and hip chains for distance.

The baseline was run north-south for 4600m from a zero point on the road just north of Crown Grant Lot 5442. The survey lines were run east-west 100m apart. Stations were established along the lines every 50m.

90,000m of lines were established.

### MAGNETIC READINGS

The readings were taken using a Proton Magnetometer, Scintrex Model MP-2. The station, the time and the digital magnetic intensity read out were noted at each station. A base station was read twice a day. The readings were adjusted for base shift and drift correction. The Diurnal variation was very moderate during the survey.

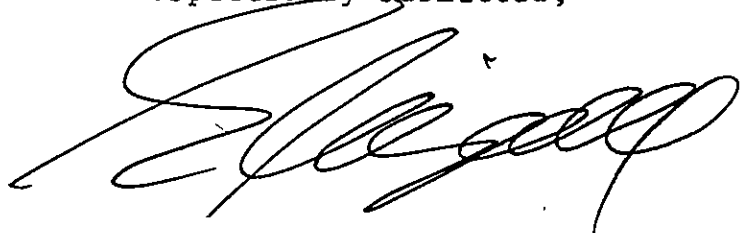
MAP

The results were plotted on a 1:5000 scale map and contoured.

Some roads and the two known deposits were also plotted on the map.

The grid line-road intersections show close correlation to older road maps and suggest that the new hip chains may have fair accuracy.


Respectfully submitted,

A large, stylized handwritten signature in black ink, appearing to read 'E. Livgard', is written over the typed name below.

E. Livgard, B.Sc., P. Eng.

COST DECLARATION

Contract Survey	90 km @ \$150.	\$ 13,500.
Base Line	4.6 km @ \$100.	460.
MAG Rental	50 days @ \$20.	1,000.
Supervision Start and End of Job		
E. Livgard, B.Sc., P.Eng.	7 days @ \$300.	2,100.
Map and Report - 4 days @\$300.		1,200.
Map Drafting, Typing and Report Cost		<u>445.</u>
		<u>\$ 18,705.</u>



E. Livgard, B.Sc., P.Eng.

STATEMENT OF QUALIFICATIONS OF SURVEY PERSONNEL.

DAG LIVGARD - 4th year UBC student. Mineral exploration experience: Four summer seasons of Grid-systems, soil surveys and geological helper with Livgard Consultants Ltd. One season - last year on two large magnetic surveys.

BRYAN LIVGARD - 2nd year UBC student in geology. Mineral exploration experience: Two seasons with Rio Algom Regional Exploration, soil surveys and claim staking in the Rocky Mtn. Trench. Two seasons with Livgard Consultants Ltd. doing grids and soil surveys. One season - last year, on two large magnetic surveys.

PAUL LIVGARD -Two seasons of grid and soil survey helper.

KEVIN LONSDALE  
- No experience

LIVGARD CONSULTANTS LTD.

VANCOUVER, B. C.

CERTIFICATE

I, EGIL LIVGARD, of 1990 King Albert Avenue, Coquitlam, British Columbia declare that:

1. I am a consulting geological engineer.
2. I am a graduate of the University of British Columbia, B.Sc., 1960. Geological Science.
3. I am a Member of the Association of Professional Engineers of the Province of British Columbia.
4. From 1960 to 1970 I was engaged in mining and exploration geology in Canada and Norway for various companies, and since that time I have been a consultant to the Mining Industry in B. C.
5. My report is based on a personal examination of the property and on information compiled from materials as referred to in the report.

DATED at Vancouver, British Columbia, this 29th day of September 1982.



Egil Livgard, B.Sc., P.Eng.

Vancouver, B. c.

REFERENCES

B.C. Dept. of mines:

aeromagnetic Series

Cherry Creek 92 I/10

Ashcroft 92 I/11

Bull. 56-Geology and Geochronology

of the

Guichon Creek Batholith

by K.E. Northcote.

Bull. 62-Gravity, Magnetism and Geology

of the

Guichon Creek Batholith

by G.A. Ager, W.J. McMillan,  
E.J. Ulrych.

Farwest Tungsten Copper Mines Ltd.

and

Beaver Lodge Uranium Mines Ltd.

Magnetometer Survey on Krain and D.V. Groups  
of Claims, April 18th, 1957.

McPhar Geophysics Ltd.

Report on the Induced Polarization and Resistivity  
Survey on the Krain Option Property for Noranda  
Exploration Co. Ltd. Nov. 28th, 1969.

Geochemical Soil Survey

by B.O. Brynelsen, P.Eng., Noranda Expl. Co. Ltd.  
June 7th, 1969.

Drill Logs of Holes 1969 #1,2,3,9,10,11,12.

D.E. Pegg, Noranda Expl. Co. Ltd. Dec. 1969.

Progress Report - Krain Property

by C.E. Dunn and E.T. Lonergan.

Canex Aerial Expl. Ltd. March, 1966.

Krain Copper Deposit

by J.J. Hylands, Canex Aerial Expl. Ltd.  
March, 1971.

Snow and Forge Claims Report on 1972 Program

by J.S. Christie P.h.D., Quintana Minerals Corporation,  
and

the following maps covering the Getty Claims:

Geology	1" = 1,320'
"	1" = 400'
Alteration Map	"
Copper-Rock Geochem	"
Molybdenum "	"



R E F E R E N C E S

1. Report on Trojan Consolidated Mines Ltd., Ashcroft, B.C. by Henry Hill & Associates, January 9, 1957
2. Report on Trojan Consolidated Mines Ltd., Ashcroft, B.C. by H. Hill & L. Stark & Associates Ltd., July 7, 1961
3. Report on the Trojan Property, Highland Valley, B.C. for South Seas Mining Ltd., Vancouver, B.C. by Alfred Allen, P. Eng., July 1963
4. Report on 1968 Exploration work on Trojan Property for South Seas Mining Ltd., by C. J. Coveney, P.Eng., March 5, 1979
5. Underground Mining Proposal, Trojan Property, for South SEAs Mining Ltd. by L. J. Manning, P. Eng., May 14, 1969
6. Report on Leemac - South Seas, Trojan Project, Highland Valley B.C. by H. Brodie Hicks, P. Eng. July 30, 1973
7. Report on the Trojan Property for South Seas Mining Ltd. by L. J. Manning, P. Eng., September 30, 1974

T. R. V. MINERALS CORPORATION

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
0W	8.42	56079	0	-1	56078	0+00
50	8.44	57181	"	-2	57179	
100	8.46	098	"	"	096	
150	8.49	56947	"	"	56945	
200	8.51	983	"	"	981	
250	8.53	57013	"	"	57011	
300	8.55	036	"	"	034	
350	8.57	503	"	"	501	
400	8.59	257	"	"	255	
450	9.02	385	"	"	353	
500	9.04	780	"	"	778	
550	9.06	765	"	-3	762	
600	9.08	746	"	"	743	
650	9.11	792	"	"	789	
700	9.13	767	"	"	764	
750	9.15	855	"	"	852	
800	9.17	700	"	"	697	
850	9.19	749	"	"	746	
900	9.21	636	"	"	633	
950	9.23	471	"	"	468	
1000	9.25	892	"	"	889	
1050	9.27	571	"	"	568	
1100	9.29	754	"	"	751	
1150	9.31	605	"	"	602	
1200	9.32	694	"	"	691	
1250	9.34	778	"	-4	774	
1300	9.36	58182	"	"	58178	
1350	9.39	57871	"	"	57867	
1400	9.42	606	"	"	602	
1450	9.44	670	"	"	666	
1500	9.46	760	"	"	756	
1500W	9.53	974	"	-5	969	BL100N
1450	9.55	58015	"	"	58010	
1400	9.57	57527	"	"	57522	
1350	9.59	873	"	"	868	
1300	10.02	994	"	"	989	
1250	10.04	723	"	"	718	
1200	10.06	700	"	"	695	
1150	10.08	964	"	"	959	
1100W	10.10	57532	0	-5	57527	BL100N
1050	10.12	628	"	"	623	
1000	10.14	661	"	"	656	
950	10.16	640	"	"	635	
900	10.18	593	"	"	588	
850	10.20	674	"	"	669	
800	10.22	688	"	"	683	
750	10.24	794	"	"	789	
700	10.27	811	"	-6	805	
650	10.29	957	"	"	951	
600	10.31	58176	"	"	58170	
550	10.32	012	"	"	006	
500	10.34	57718	"	"	57712	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
450	10.36	542	"	"	536	
400	10.37	493	"	"	487	
350	10.39	208	"	"	202	
300	10.42	497	"	"	491	
250	10.44	114	"	-7	107	
200	10.46	085	"	"	078	
150	10.48	302	"	"	295	
100	10.49	241	"	"	234	
050	10.52	684	"	"	677	
0	10.54	383	"	-8	375	
050E	10.56	56972	"	"	56964	
100	10.58	719	"	"	711	
150	11.02	57043	"	-9	57034	
200	11.04	56778	"	"	56769	
250	11.06	812	"	"	803	
300	11.08	57491	"	"	57482	
350	11.11	393	"	"	384	
400	11.13	325	0	-9	316	
450	11.15	482	"	"	473	
500	11.17	673	"	"	664	
550	11.19	920	"	"	911	
600	11.21	929	"	"	920	
650	11.24	982	"	"	973	
700	11.26	56926	"	"	56917	
700E	11.28	57659	"	"	57650	BLO+00NS
650	11.30	58056	"	"	58047	
600E	11.32	57667	0	-10	57657	BLO+00NS
550	11.34	729	"	"	719	
500	11.36	571	"	"	561	
450	11.38	623	"	"	613	
400	11.41	565	"	"	555	
350	11.43	603	"	"	593	
300	11.45	440	"	"	430	
250	11.47	422	"	"	412	
200	11.49	317	"	"	307	
150	11.52	414	"	"	404	
100	11.54	021	"	"	011	
050	11.56	56340	"	"	56330	
0E	12.07	57099	"	-11	57088	BL200N
050E	12.09	56710	"	"	56699	
100	12.11	57606	"	"	57595	
150	12.13	045	"	"	034	
200	12.15	234	"	"	223	
250	12.17	579	"	"	568	
300	12.19	56656	"	"	56646	
350	12.21	57013	"	"	57002	
400	12.23	56424	"	"	56413	
450	12.25	57667	"	-12	57655	
500	12.28	561	"	"	549	
550	12.30	643	"	"	631	
600	12.32	648	"	"	636	
650	12.34	873	"	"	861	
700	12.36	827	"	"	815	
700E	12.38	898	"	"	886	BL300N
650	12.39	597	"	"	585	
600	12.43	504	"	"	492	
550	12.45	472	"	-13	459	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>		
500	12.47	555	"	"	542		
450	12.49	548	"	"	535		
400	12.53	258	"	"	245		
350	12.55	099	"	"	086		
300	OBSTRUCTED BY A LAKE						
250	OBSTRUCTED BY A LAKE						
200	1.02	166	"	"	153		
150	1.04	487	"	"	474		
100E	1.06	57176	0	-13	57163	BL300N	
050	1.09	384	"	"	371		
0	1.11	111	"	"	098		
050W	1.15	56924	"	"	56911		
100	1.17	823	"	"	810		
150	1.18	57184	"	"	57171		
200	1.20	537	"	"	524		
250	1.22	55852	"	-14	55838		
300	1.24	57875	"	"	57861		
350	1.26	609	"	"	595		
400	1.29	616	"	"	602		
450	1.31	58080	"	"	58066		
500	1.33	212	"	"	198		
550	1.34	57755	"	"	57741		
600	1.37	531	"	"	517		
650	1.40	878	"	-15	863		
700	1.42	903	"	"	888		
750	1.44	836	"	"	821		
800	1.47	845	"	"	830		
850	1.49	840	"	"	825		
900	1.50	825	"	"	810		
950	1.52	763	"	"	748		
1000	1.54	819	"	"	804		
1050	1.56	730	"	"	715		
1100	1.58	476	"	"	461		
1150	2.01	691	"	"	676		
1200	2.03	58029	"	"	58014		
1250	2.05	738	"	-16	722		
1300	2.07	632	"	"	616		
1350	2.09	719	"	"	703		
1400	2.11	764	"	"	748		
1450	2.13	715	"	"	699		
1500	2.15	58116	"	"	58100		
1550	2.17	57632	"	"	57616		
1600	2.19	57858	"	"	57842		
1600W	2.21	804	"	-17	787	BL200N	
1550	2.23	417	"	"	400		
1500	2.25	58043	"	"	58026		
1450	2.27	57782	"	"	57765		
1400W	2.29	57496	0	-17	57479	BL200N	
1350	2.32	805	"	"	788		
1300	2.36	844	"	"	827		
1250	2.38	632	"	"	615		
1200	2.41	942	"	"	925		
1150	2.43	892	"	"	875		

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
1100	3.34	667	0	-20	647	
1050	3.36	544	"	-21	523	
1000	3.38	858	"	"	837	
950	3.41	882	"	"	861	
900	3.43	58085	"	"	58064	
850	3.45	57889	"	"	57868	
800	3.47	792	"	"	771	
750	3.49	722	"	"	701	
700	3.51	905	"	"	884	
650	3.54	58327	"	"	58306	
600	3.56	58325	"	"	58304	
550	3.58	216	"	"	195	
500	3.59	57769	"	"	57748	
450	4.02	836	"	-22	814	
400	4.05	650	"	"	628	
350	4.07	141	"	"	119	
300	4.09	307	"	"	285	
250	4.11	182	"	-23	159	
200	4.13	229	"	"	206	
150	4.15	56988	"	"	56965	
100	4.17	57106	"	"	57083	
050	4.19	362	"	"	339	
00W	9.02	57489	+35	-2	522	BL500N
050W	9.04	277	"	"	310	
100	9.06	311	"	"	344	
150	9.09	420	"	"	453	
200	9.11	461	"	"	494	
250	9.13	771	"	"	804	
300	9.15	795	"	-3	828	
350	9.17	58028	"	"	58061	
400	9.20	207	"	"	240	
450	9.22	57776	"	"	57809	
500	9.24	893	"	"	927	
550W	9.28	58048	+35	-3	58080	BS500N
600	9.31	57910	"	"	57942	
650	9.33	944	"	-4	977	
700	9.35	886	"	"	919	
750	9.37	785	"	"	816	
800	9.39	831	"	"	862	
850	9.41	966	"	"	991	
900	9.43	910	"	-5	58020	
950	9.45	767	"	"	797	
1000	9.47	823	"	"	853	
1050	9.49	819	"	"	849	
1100	9.51	891	"	"	931	
1150	9.53	739	"	"	769	
1200	9.55	588	"	-6	617	
1250	9.57	667	"	"	696	
1300	9.59	58068	"	"	58097	
1350	10.01	57892	"	"	010	
1400	10.02	886	"	"	915	
1450	10.04	721	"	"	750	
1500	10.07	823	"	"	852	
1550	10.09	565	"	"	594	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
1600	10.11	793	+35	-6	822	
1650	10.13	904	"	-7	932	
1700	10.15	58012	"	"	58040	
1600W	10.20	57821	"	"	57849	BL400N
1550	10.21	734	"	"	762	
1500	10.24	801	"	"	829	
1450	10.26	844	"	"	872	
1400	10.28	569	"	"	597	
1350	10.30	652	"	"	680	
1300	10.32	617	"	"	645	
1250	10.34	690	"	"	718	
1200	10.36	912	"	-8	939	
1150	10.38	944	"	"	971	
1100	10.41	560	"	"	587	
1050	10.43	58127	"	"	58154	
1000	10.45	57897	"	"	57924	
950	10.47	758	"	"	785	
900	10.49	731	"	"	758	
850W	10.51	87906	+35	-8	57933	BL400N
800	10.53	802	"	"	829	
759	10.55	784	"	"	811	
700	10.57	876	"	"	903	
650	11.02	661	"	-9	687	
600	11.04	750	"	"	776	
550	11.06	58069	"	"	58092	
500	11.08	57918	"	"	57944	
450	11.10	740	"	"	766	
400	11.13	773	"	"	799	
350	11.15	872	"	"	893	
300	11.16	690	"	"	711	
250	11.19	565	"	"	586	
200	11.21	56187	"	"	56208	
150	11.23	57313	"	-10	57338	
100	11.25	56897	"	"	56922	
050	11.27	935	"	"	960	
0	11.29	57057	"	"	57082	
050E	11.31	379	"	-11	413	
100	11.33	381	"	"	405	
150	11.35	774	"	"	798	
200	11.37	321	"	"	345	
250	11.41	529	"	"	553	
300	OBSTRUCTED BY A LAKE		"			
350	11.45	623	"	-12	646	
400	11.47	480	"	"	503	
450	11.50	638	"	"	661	
500	11.51	392	"	"	415	
550	11.53	514	"	"	537	
600	11.55	446	"	"	469	
650	11.58	578	"	"	601	
700	12.00	730	"	"	753	
700E	12.02	643	"	"	666	BL500N
650	12.04	833	"	"	856	
600	12.06	729	"	"	752	
550	12.08	836	"	"	859	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
500	12.09	821	+35	-12	844	
450	12.11	973	"	"	996	
400	12.13	785	"	"	808	
350E	12.15	57511	+35	-13	57533	BL500N
300	12.17	57248	"	"	270	
250	12.19	57981	"	"	58004	
200	12.21	57791	"	"	57813	
150	12.24	57245	"	"	267	
100	12.26	57750	"	"	772	
050	12.28	57361	"	"	383	
00E	1.30	57330	"	-16	349	BL600N
050	1.32	57906	"	"	925	
100	1.34	57679	"	-17	698	
150	1.36	57640	"	"	659	
200	1.38	56962	"	"	56980	
250	1.41	57293	"	"	57311	
300	1.43	57757	"	"	775	
350	1.45	58502	"	"	58520	
400	1.47	57808	"	"	57826	
450	1.49	57924	"	"	57932	
500	1.51	57911	"	"	57929	
550	1.53	58048	"	"	58066	
600	1.55	57623	"	-18	57640	
650	1.57	57834	"	"	851	
700	1.59	58020	"	"	58037	
700E	2.01	58163	"	"	58180	BL700N
650	2.04	58026	"	"	58043	
600	2.06	58182	"	"	199	
550	2.08	58230	"	"	247	
500	2.10	58006	"	"	033	
450	2.12	57932	"	"	57949	
400	2.14	58066	"	"	58093	
350	2.16	58000	"	"	017	
300	2.18	57402	"	"	57419	
250	2.20	57663	"	-19	57679	
200	2.22	57497	"	"	57513	
150	2.24	57648	"	"	57664	
100	2.26	57829	"	"	845	
050	2.30	57738	"	"	754	
0	2.32	56698	"	"	56714	
050	9.12	57292	+50	-8	57334	BL600N
100	9.14	136	"	"	178	
150W	9.16	57288	+50	-8	57330	600N
200	9.18	562	"	-9	603	
250	9.20	788	"	"	829	
300	9.22	977	"	-10	58017	
350	9.26	58214	"	"	250	
400	9.28	395	"	"	435	
450	9.30	212	"	-11	251	
500	9.32	110	"	"	149	
550	9.34	178	"	-12	216	
600	9.37	57924	"	-13	57961	
650	9.39	962	"	-14	998	
700	9.41	738	"	-15	773	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
750	9.43	702	+50	-15	737	
800	9.45	842	"	-16	876	
850	9.47	804	"	-17	837	
900	9.51	843	"	"	876	
950	9.53	882	"	-18	914	
1000	9.55	903	"	"	935	
1050	9.57	905	"	-19	936	
1100	9.59	572	"	-20	602	
1150	10.01	639	"	"	669	
1200	10.03	768	"	"	798	
1250	10.05	801	"	-21	830	
1300	10.07	890	"	"	919	
1350	10.09	927	"	-22	955	
1400	10.10	58092	"	-23	58119	
1450	10.13	57871	"	-24	57897	
1500	10.15	901	"	"	927	
1550	10.17	898	"	-25	923	
1600	10.19	968	"	"	993	
1650	10.21	853	"	-26	897	
1700	10.23	571	"	"	595	
1750	10.25	58206	"	-27	58229	
1800	10.27	57843	"	"	57866	
1800W	10.29	721	"	-28	743	BL700N
1750	10.31	638	"	-29	659	
1700	10.33	706	"	"	727	
1650	10.37	763	"	-30	783	
1600	10.39	699	"	"	719	
1550W	10.41	57748	+50	-30	57768	BL700N
1500	10.43	754	"	-31	773	
1450	10.45	873	"	"	892	
1400	10.47	989	"	"	58008	
1350	10.51	948	"	-32	57966	
1300	10.53	517	"	"	535	
1250	10.55	680	"	"	698	
1200	10.57	792	"	-33	809	
1150	10.59	430	"	"	447	
1100	11.01	458	"	"	475	
1050	11.04	915	"	-34	931	
1000	11.06	671	"	"	687	
950	11.07	835	"	-35	850	
900	11.09	859	"	"	874	
850	11.11	889	"	-36	903	
800	11.14	984	"	"	998	
750	11.16	576	"	-37	589	
700	11.18	856	"	"	869	
650	11.20	820	"	"	833	
600	11.23	58037	"	-38	58049	
550	11.25	074	"	"	086	
500	11.27	017	"	-39	028	
450	11.29	174	"	"	185	
400	11.32	272	"	"	283	
350	11.34	136	"	-40	146	
300	11.36	57998	"	-41	007	
250	11.38	784	"	"	793	



<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
200	11.41	612	+50	-42	620	
150	11.43	322	"	-43	329	
100	11.45	56945	"	"	56952	
050	11.47	56820	"	-44	826	
0W	12.52	57286	"	-60	57276	BL900N
050	12.54	57641	"	"	631	
100	12.56	794	"	-61	783	
150	12.59	730	"	"	719	
200	1.01	780	"	-62	768	
250	1.03	58153	"	"	58141	
300	1.05	210	"	"	198	
350	1.07	57816	"	-63	57803	
400W	1.09	57623	+50	-63	57610	BL900N
450	1.11	58194	"	-64	58180	
500	1.14	001	"	"	57987	
550	1.16	123	"	-65	58108	
600	1.18	57930	"	"	57915	
650	1.20	58097	"	-66	58081	
700	1.22	57997	"	"	57981	
750	1.25	922	"	-67	905	
800	1.28	863	"	"	856	
850	1.31	921	"	"	904	
900	1.33	58017	"	-69	998	
950	1.34	57968	"	"	949	
1000	1.36	899	"	-70	879	
1050	1.38	58023	"	"	58003	
1100	1.40	57910	"	-71	57889	
1150	1.42	58020	"	"	999	
1200	1.45	247	"	-72	58225	
1250	1.47	57991	"	"	57969	
1300	1.48	737	"	-73	714	
1350	1.51	810	"	"	787	
1400	1.53	916	"	"	893	
1450	1.55	919	"	-74	895	
1500	1.57	832	"	-75	807	
1550	2.00	916	"	"	891	
1600	2.04	904	"	-76	878	
1650	2.06	873	"	"	847	
1700	2.09	948	"	-77	921	
1750	2.12	993	"	"	966	
1800	2.14	817	"	-78	789	
1800W	2.16	832	"	"	804	BL800N
1750	2.18	58137	"	-79	58108	
1700	2.21	091	"	-80	061	
1650	2.23	023	"	"	57997	
1600	2.25	57696	"	-81	57635	
1550	2.27	923	"	"	892	
1500	2.30	988	"	"	957	
1450	2.31	716	"	-82	684	
1400	2.33	820	"	"	788	
1350	2.35	903	"	"	871	
1300W	2.38	58172	+50	-83	58139	BL800N
1250	2.40	101	"	"	068	
1200	2.44	232	"	-84	198	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>
1150	2.46	57916	+50	-85	57881
1100	2.48	999	"	"	964
1050	2.51	768	"	-86	732
1000	2.53	985	"	"	949
950	2.55	995	"	-87	958
900	2.57	58120	"	"	58083
850	3.00	301	"	"	264
800	3.02	011	"	-88	57973
750	3.04	57993	"	"	955
700	3.06	864	"	-89	825
650	3.08	892	"	"	853
600	3.10	919	"	-90	879
550	3.12	58103	"	"	58063
500	3.16	216	"	"	176
450	3.18	001	"	-91	57960
400	3.20	153	"	"	58112
350	3.22	307	"	-92	265
300	3.26	181	"	"	139
250	3.28	58053	"	-93	010
200	3.30	57892	"	"	57849
150	3.32	640	"	-94	596
100	3.35	243	"	"	199
050	3.37	234	"	-95	191
0	3.39	149	"	"	144
0E	9.21	57119	-10	-6	57103
050	9.23	57356	"	-8	57338
100	9.25	58299	"	"	58281
150	9.27	58384	"	"	58366
200	9.31	57500	"	-10	57480
250	9.32	57965	"	"	57945
300	9.34	57919	"	"	57899
350	9.36	58006	"	-12	57984
400	9.38	57947	"	"	57925
450	9.41	57599	"	"	57577
500	9.43	57234	"	"	57212
550	9.45	57204	"	-14	57180
600	9.47	57465	"	"	57441
650	9.49	58131	"	"	58107
700	9.51	58298	"	"	58274
700E	9.53	58144	"	-16	58118
650	9.55	58070	"	-18	58042
600	9.57	57884	"	"	57856
550	10.00	58114	"	"	58086
500	10.02	57955	"	"	57927
450	10.04	57930	"	-20	57900
400	10.06	57794	"	"	57764
350	10.08	57972	"	"	57942
300	10.10	58022	"	-22	57990
250	10.13	58042	"	"	58010
200	10.15	57815	"	"	57783
150	10.17	57933	"	-24	57899
100	10.19	57999	"	"	57965
050	10.21	57678	"	"	57644
0	10.23	57323	"	"	57289

BL800N

BL900

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
0E	10.26	57584	-10	-26	57548	BL1000
050	10.28	57441	"	"	57405	
100	10.30	56920	"	-22	56882	
150	10.32	58081	"	"	58043	
200	10.34	57923	"	"	57885	
250	10.36	906	"	-30	57866	
300	10.38	938	"	"	57898	
350	10.41	899	"	"	57859	
400	10.43	667	"	-32	57625	
450	10.45	57662	-10	-32	57620	BL1000N
500	10.47	57576	"	"	57534	
550	10.50	58142	"	"	58100	
600	10.52	511	"	-34	58467	
650	10.54	407	"	"	58363	
700	10.56	257	"	"	58213	
700E	10.58	220	"	-36	58174	BL1100N
650	11.00	226	"	"	58180	
600	11.03	229	"	-38	58181	
550	11.05	177	"	"	58129	
500	11.07	125	"	"	58077	
450	11.09	433	"	-40	58383	
400	11.12	57439	"	"	57389	
350	11.15	538	"	"	57488	
300	11.17	671	"	"	57621	
250	11.19	58111	"	-42	58059	
200	11.21	57975	"	"	57923	
150	11.23	662	"	-44	57608	
100	11.25	728	"	"	57674	
050	11.27	593	"	"	57539	
0	11.30	618	"	-40	57562	
0W	11.32	604	"	-48	57546	BL1000N
050	11.34	669	"	"	57611	
100	11.36	184	"	"	57126	
150	11.38	835	"	-50	57775	
200	11.40	947	"	"	57887	
250	11.42	58320	"	"	58260	
300	11.44	593	"	-52	58531	
350	11.46	598	"	"	58536	
400	11.48	310	"	-54	58246	
450	11.51	434	"	"	58370	
500	11.53	320	"	"	58256	
550	11.55	57947	"	"	57883	
600	11.57	948	"	-56	57882	
650	11.59	943	"	"	57877	
700	12.01	963	"	"	57897	
750	12.02	58099	"	-58	58031	
800	12.04	57935	"	"	57867	
850	12.06	58000	"	"	57932	
900	12.08	58121	-10	-58	58053	
950	12.10	58341	"	-60	58271	
1000	12.12	57993	"	"	57923	
1050	12.15	927	"	"	57857	
1100	12.17	192	"	-62	57120	
1150	12.19	58311	"	"	58239	
1200	12.20	57502	"	"	57430	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>
1250	12.22	57886	-10	-64	57812
1300	12.24	58033	"	"	57959
1350	12.26	58032	"	-66	57956
1400	12.30	57779	"	"	57703
1450	12.32	768	"	"	57692
1500	12.36	897	"	-68	57819
1550	12.38	768	"	"	57690
1600	12.40	927	"	"	57849
1650	12.42	817	"	-70	57737
1700	12.44	808	"	"	57728
1750	12.46	724	"	"	57644
1800	12.48	742	"	-72	57660
1800W	12.51	703	"	-82	57611
1750	12.53	830	"	"	57738
1700	12.55	844	"	"	57752
1650	12.57	948	"	"	57856
1600	1.00	910	"	-84	57816
1550	1.01	58010	"	"	57916
1500	1.03	57872	"	"	57778
1450	1.05	58131	"	"	57037
1400	1.07	376	"	-86	58280
1350	1.09	57883	"	"	57787
1300	1.11	563	"	-88	57465
1250	1.15	860	"	"	57762
1200	1.17	705	"	"	57607
1150	1.19	998	"	-90	57898
1100	1.21	974	"	"	57874
1050	1.23	58596	"	-92	58494
1000	1.25	57971	"	"	57869
950	1.27	595	"	"	57493
900	1.30	908	"	"	57806
850	1.32	877	"	-94	57773
800	1.34	57987	-10	-94	57883
750	1.37	58085	"	"	57981
700	1.39	57966	"	-96	57860
650	1.41	923	"	"	57817
600	1.43	58064	"	"	57958
550	1.45	397	"	-98	58289
500	1.47	413	"	"	58305
450	1.49	409	"	"	58301
400	1.51	364	"	"	58256
350	1.53	486	"	-100	58376
300	1.55	501	"	"	58391
250	1.58	443	"	"	58333
200	2.00	063	"	-102	57951
150	2.02	57722	"	"	57610
100	2.04	336	"	"	57224
050	2.06	475	"	"	57363
0	2.08	618	"	"	57506
0W	2.10	400	"	-104	57296
50	2.13	555	"	"	57441
100	2.15	664	"	-106	57548
150	2.17	58168	"	"	58052
200	2.19	463	"	"	58347

BL1100N

BL1200N

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>
250	2.22	443	-10	-106	58327
300	2.26	215	"	"	58099
350	2.28	275	"	-108	58157
400	2.31	269	"	"	58151
450	2.35	311	"	"	58193
500	2.37	450	"	"	58332
550	2.39	215	"	"	58097
600	2.41	57928	"	-110	57808
650	2.43	58169	"	"	58049
700	2.45	000	"	-112	57878
750	2.47	138	"	"	58016
800	2.49	146	"	"	58024
850	2.51	180	"	"	58058
900	2.57	499	"	-114	58375
950	2.59	090	"	"	57966
1000	3.01	57564	"	"	57440
1050	3.03	773	"	"	57649
1100	3.05	57450	-10	-116	57324
1150	3.24	597	"	-120	57467
1200	3.26	874	"	-122	57742
1250	3.28	680	"	"	57548
1300	3.31	58010	"	"	57878
1350	3.35	57846	"	-124	57712
1400	3.37	58191	"	"	58057
1450	3.39	050	"	"	57916
1500	3.41	602	"	-126	58466
1550	3.43	066	"	"	57930
1600	3.45	57944	"	"	57808
1650	3.47	936	"	-128	57798
1700	3.49	863	"	"	57725
1750	3.52	896	"	"	57758
1800	3.55	890	"	"	57752
50	9.38	260	"	"	57257
100	9.41	156	"	-3	57152
150	9.43	56973	"	"	56969
200	9.45	57713	"	"	57709
250	9.47	888	"	"	57884
300	9.51	58039	"	"	58035
350	9.53	096	"	"	58092
400	9.56	007	"	-4	58002
450	9.58	520	"	"	58515
500	10.00	380	"	"	58375
550	10.02	258	"	-5	58252
600	10.04	134	"	"	58128
650	10.06	248	"	"	58242
700	10.08	165	"	-6	58158
700E	10.15	58276	"	"	58269
650	10.17	329	"	"	58322
600	10.19	250	"	"	58243

BL1200N

1300N

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
550	10.22	192	"	-7	58184	
500	10.24	221	"	"	58213	
450	10.26	232	"	"	58224	
400	10.28	186	"	"	58178	
350	10.32	494	"	-8	58485	
300	10.34	067	"	"	58058	
250	10.36	57786	-1	-8	57777	BL1300N
200	10.39	304	"	-9	57294	
150	10.41	592	"	"	57582	
100	10.43	638	"	"	57628	
50	10.45	954	"	"	57944	
0	10.47	374	"	"	57364	
50	10.51	383	"	"	57372	
100	10.54	494	"	-11	57482	
150	10.56	969	"	"	57957	
200	10.58	58300	"	"	58288	
250	11.01	200	"	"	58188	
300	11.03	214	"	"	58202	
350	11.05	251	"	-12	58238	
400	11.08	361	"	"	58248	
450	11.11	345	"	"	58232	
500	11.15	058	"	"	58045	
550	11.18	062	"	-13	58048	
600	11.22	150	"	"	58136	
650	11.23	57761	"	"	57747	
700	11.27	913	"	"	57899	
750	11.32	58987	"	"	58973	
800	11.34	269	"	"	58255	
850	11.36	330	"	-14	58315	
900	11.38	273	"	"	58258	
950	11.41	57848	"	"	57833	
1000	11.43	58005	"	"	57990	
1050	11.47	57561	"	"	57546	
1100	11.51	302	"	-15	57286	
1150	11.53	782	"	-16	57765	
1200	11.55	657	"	"	57640	
1250	11.57	751	"	"	57734	
1300	12.00	501	"	"	57484	
1350	12.02	839	"	-17	57821	
1400	12.04	835	"	"	57817	
1450	12.07	811	"	"	57793	
1500	12.09	58007	"	"	57989	
1500W	1.04	57828	"	-22	57805	.1400N
1450	1.06	777	"	"	57754	
1400	1.09	57796	-1	-22	57773	BL1400N
1350	1.11	608	"	"	57585	
1300	1.14	58115	"	-23	58091	
1250	1.16	57463	"	"	57439	
1200	1.18	965	"	"	57941	
1150	1.21	454	"	"	57430	
1100	1.32	858	"	-24	57833	
1050	1.36	728	"	"	57703	
1000	1.39	848	"	-25	57822	
950	1.42	58163	"	"	58137	
900	1.43	149	"	"	58123	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
850	1.45	394	-1	-25	58368	
800	1.47	57961	"	-26	57934	
750	1.57	58103	"	"	58076	
700	1.53	095	"	"	58068	
650	1.55	137	"	"	58110	
600	1.57	099	"	-27	58071	
550	1.59	037	"	"	58009	
500	2.04	087	"	"	58069	
450	2.06	029	"	"	58001	
400	2.09	414	"	"	58386	
350	2.12	417	"	"	58389	
300	2.14	188	"	-28	58159	
250	2.16	252	"	"	58223	
200	2.18	292	"	"	58263	
150	2.21	078	"	-29	58048	
100	2.22	57825	"	"	57795	
50	2.26	481	"	-30	57450	
0	2.28	589	"	"	57558	
0E	2.31	57589	"	"	57558	1400N
50	2.32	802	"	-31	57770	
100	2.34	296	"	"	57264	
150	2.36	557	"	"	57525	
200	2.38	377	"	-32	57344	
250	2.42	956	"	"	57923	
300	2.44	58237	"	"	58204	
350	2.46	234	"	"	58201	
400	2.48	131	"	-33	58097	
450	2.50	175	"	"	58141	
500	2.53	58265	-1	-33	57231	
550	2.55	258	"	"	57224	
600	2.57	271	"	"	57237	
650	3.00	293	"	"	57259	
700	3.02	371	"	"	57337	
700E	3.04	268	"	-34	58233	1500N
650	3.06	196	"	"	58161	
600	3.09	474	"	"	58439	
550	3.12	553	"	"	58518	
450	3.16	163	"	-35	58127	
400	3.18	203	"	"	58167	
350	3.32	197	"	"	58161	
300	3.36	435	"	"	58399	
250	3.38	57622	"	-36	57585	
200	3.40	608	"	"	57571	
150	3.42	719	"	"	57682	
100	3.45	58034	"	"	57997	
50	3.47	57559	"	"	57522	
0	3.49	381	"	-37	57347	
050W	8.42	57752	-20	-3	57729	BL1500N
100	8.44	58028	"	-4	58004	
150	8.46	086	"	"	062	
200	8.49	197	"	"	173	
250	8.51	206	"	"	182	
300	8.53	279	"	-5	254	
350	8.55	361	"	"	336	
400	8.58	252	"	"	227	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
450	9.00	022	-20	-5	57997	
500	9.02	176	"	"	58151	
550	9.05	062	"	-6	036	
600	9.08	018	"	"	57992	
650	9.12	396	"	"	58370	
700	9.14	133	"	"	107	
750	9.16	261	"	"	235	
800	9.19	378	"	"	352	
850	9.21	038	"	-7	011	
900	9.23	57814	"	"	57783	
950	9.25	58009	"	"	982	
1000W	9.28	57936	-20	-7	57909	BL1500N
1050	9.31	804	"	-8	784	
1100	9.33	873	"	"	845	
1150	9.35	857	"	"	829	
1200	9.37	716	"	"	678	
1250	9.40	921	"	"	893	
1300	9.42	58023	"	-9	993	
1350	9.44	57992	"	"	963	
1400	9.47	804	"	"	775	
1450	9.49	976	"	"	947	
1500	9.52	829	"	"	800	
1500W	9.54	901	"	-10	871	1600N
1450	9.56	897	"	"	867	
1400	9.59	863	"	-11	832	
1350	10.01	705	"	"	674	
1300	10.03	894	"	"	863	
1250	10.05	968	"	"	937	
1200	10.07	58081	"	"	58050	
1150	10.09	194	"	-12	162	
1100	10.12	045	"	"	013	
1050	10.14	216	"	"	184	
1000	10.16	57916	"	"	57884	
950	10.18	931	"	-13	898	
900	10.21	58082	"	"	58049	
850	10.23	57986	"	"	57953	
800	10.25	58108	"	"	58079	
750	10.28	57733	"	"	57700	
700	10.30	865	"	-14	831	
650	10.33	891	"	"	857	
600	10.35	812	"	"	778	
550	10.38	724	"	"	690	
500	10.40	981	"	"	947	
450	10.42	58055	"	"	58021	
400	10.44	57995	"	-15	57960	
350	10.46	58189	"	"	58154	
300	10.49	319	"	"	284	
250	10.51	314	"	"	280	
200	10.53	232	"	"	197	
150	10.55	033	"	-16	57997	
100W	10.57	58135	-20	-16	58099	1600N
050	11.00	57897	"	"	57861	
050W	11.02	977	"	-17	940	1700N
100	11.04	58033	"	"	996	
150	11.06	138	"	"	58101	



<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
200	11.08	192	-20	-17	155	
250	11.10	052	"	"	015	
300	11.13	57914	"	-18	876	
350	11.15	786	"	"	762	
400	11.17	58046	"	"	58008	
450	11.20	57968	"	"	57930	
500	11.22	819	"	-19	780	
550	11.25	885	"	"	846	
600	11.28	58142	"	"	58103	
650	11.30	123	"	"	084	
700	11.32	135	"	"	096	
750	11.34	123	"	"	084	
800	11.36	210	"	-20	170	
850	11.38	372	"	"	332	
900	11.41	269	"	"	229	
950	11.44	012	"	"	57972	
1000	11.46	57816	"	"	776	
1050	11.49	994	"	-21	953	
1100	12.01	917	"	"	876	
1150	12.03	829	"	"	788	
1200	12.05	816	"	"	775	
1250	12.07	848	"	-22	806	
1300	12.09	965	"	"	923	
1350	12.12	992	"	"	950	
1400	12.14	58064	"	"	58022	
1450	12.16	57878	"	-23	57835	
1500	12.18	873	"	"	830	
1400W	12.20	904	"	-24	860	1800N
1350	12.20	58116	"	"	58072	
1300	12.22	123	"	-25	064	
1250	12.24	57997	"	"	57952	
1200	12.26	910	"	"	865	
1150	12.30	58041	"	"	996	
1100	12.32	57816	"	"	776	
1050W	12.35	57999	-20	-25	57954	1800N
1000	12.37	58093	"	"	58048	
950	12.41	038	"	-26	57992	
900	12.43	195	"	"	58149	
850	12.45	152	"	"	106	
800	12.47	133	"	"	087	
750	12.49	57992	"	-27	57945	
700	1.01	58116	"	"	58069	
650	1.04	57920	"	"	57873	
600	1.06	901	"	"	854	
550	1.08	58074	"	"	58027	
500	1.09	57864	"	-28	57816	
450	1.12	950	"	"	902	
400	1.14	781	"	"	733	
350	1.16	58021	"	"	973	
300	1.18	57899	"	"	851	
250	1.21	884	"	-29	835	
200	1.23	809	"	"	760	
150	1.25	58004	"	"	955	
100	1.27	57828	"	"	779	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
050	1.30	883	-20	-30	833	
050W	1.32	801	"	-32	749	1900N
100	1.34	910	"	-33	857	
150	1.36	782	"	"	749	
200	1.38	805	"	"	772	
250	1.40	850	"	"	797	
300	1.42	701	"	-34	647	
350	1.45	826	"	"	772	
400	1.48	719	"	"	665	
450	1.51	58167	"	"	58113	
500	1.53	003	"	-35	57948	
550	1.55	57854	"	"	799	
600	1.57	858	"	"	803	
650	1.59	870	"	"	815	
700	2.02	953	"	"	898	
750	2.04	58085	"	-36	58029	
800	2.06	57876	"	"	57820	
850	2.09	58071	"	"	58015	
900	2.11	57696	"	"	57640	
950W	2.14	57252	-20	-37	57195	1900N
1000	2.16	882	"	"	825	
1050	2.19	976	"	"	919	
1100	2.21	821	"	-38	763	
1150	2.24	807	"	"	749	
1200	2.26	926	"	"	868	
1250	2.28	58000	"	-39	941	
1300	2.30	011	"	"	952	
1350	2.34	57962	"	"	903	
1400	2.36	823	"	-40	763	
1400W	2.38	921	"	"	861	BL2000N
1350	2.40	830	"	"	770	
1300	2.43	963	"	"	903	
1250	2.45	58113	"	-41	58052	
1200	2.47	57924	"	"	57863	
1150	2.49	803	"	"	742	
1100	2.51	835	"	"	774	
1050	2.54	430	"	-42	368	
1000	2.56	762	"	"	700	
950	2.58	819	"	"	757	
900	3.01	724	"	"	658	
850	3.03	906	"	"	844	
800	3.06	823	"	-43	760	
750	3.08	865	"	"	802	
700	3.10	624	"	"	561	
650	3.13	891	"	-44	827	
600	3.15	924	"	"	860	
550	3.17	58121	"	"	58057	
500	3.19	57802	"	"	57738	
450	3.21	899	"	-45	834	
400	3.23	840	"	"	775	
350	3.25	926	"	"	861	
300	3.27	819	"	"	754	
250	3.29	724	"	-46	758	
200	3.31	615	"	"	549	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
150	3.34	811	-20	-46	745	
100	3.36	723	"	"	657	
050	3.38	800	"	-47	733	
0E	10.41	57589	+10	-8	57591	BL1600N
50	10.44	282	"	"	284	
100	10.46	627	"	"	629	
150	10.50	616	"	-9	617	
200	10.52	802	"	"	803	
250	10.54	58244	"	-10	58244	
300	10.57	200	"	"	200	
350	11.00	109	"	-11	108	
400	11.02	106	"	"	105	
450	11.05	350	"	-12	348	
500	11.08	266	"	-13	263	
550	11.12	495	"	"	492	
600	11.15	221	"	"	218	
650	11.18	071	"	-14	067	
700	11.20	306	"	"	302	
750	11.24	331	"	-15	326	1700N
650	11.26	428	"	"	423	
600	11.28	153	"	-16	147	
550	11.32	229	"	"	223	
500	11.36	194	"	-17	187	
450	11.38	299	"	"	292	
400	11.41	163	"	-18	155	
350	11.44	053	"	"	045	
300	11.46	57970	"	-19	57961	
250	11.49	58214	"	"	58205	
200	11.53	57756	"	-20	57746	
150	11.55	949	"	"	939	
100	11.58	666	"	"	656	
50	12.01	424	"	-21	413	
0	12.04	653	"	-22	641	
0	12.09	950	"	-23	937	1800N
50	12.12	717	"	"	704	
100	12.15	756	"	-24	742	
150	12.18	820	"	"	806	
200	12.20	58139	"	-25	58124	
250	12.23	160	"	"	145	
300	12.25	57846	"	-26	57830	
350	12.27	58263	"	"	58248	
400	12.30	57989	"	-27	57972	
450E	12.32	58139	"	-27	58122	BL1800N
500	12.36	208	"	-28	190	
550	12.39	238	"	-29	219	
600	12.42	119	"	"	100	
650	12.45	105	"	-30	085	
700	12.48	178	"	"	158	
700E	12.52	162	"	-31	141	1900N
650	12.56	57886	"	-32	57864	
600	12.59	920	"	"	898	
550	1.02	58079	"	-33	58056	
500	1.05	001	"	-34	57977	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
450	1.07	57891	+10	-34	867	
400	1.09	58022	"	"	998	
350	1.12	257	"	-35	58232	
300	1.15	109	"	"	084	
250	1.18	57893	"	-36	57867	
200	1.20	885	"	"	859	
150	1.24	58029	"	-37	58002	
100	1.27	57482	"	"	57455	
50	1.31	796	"	-38	768	
0	1.34	787	"	"	759	
0W	10.18	57880	-	-1	57899	BL2200N
50	10.21	924	-	"	923	
100	10.23	882	-	"	881	
150	10.26	872	-	"	871	
200	10.29	897	-	"	896	
250	10.30	893	-	"	892	
300	10.33	884	-	"	883	
350	10.35	856	-	"	855	
400	10.38	912	-	"	911	
450	10.40	868	-	"	867	
500	10.43	790	-	"	789	
550	10.45	831	-	"	830	
600	10.47	800	-	"	799	
650	10.50	823	-	"	822	
700	10.52	651	-	"	650	
750	10.55	704	-	"	703	
800	10.58	871	-	"	870	
800W	11.03	589	-	"	588	2100N
750	11.05	839	-	-2	837	
700	11.07	941	-	"	939	
650	11.09	832	-	"	830	
600	11.12	757	-	"	755	
550	11.15	796	-	"	794	
500	11.18	802	-	"	800	
450	11.20	878	-	"	876	
400	11.21	58052	-	"	58050	
350	11.23	57824	-	"	57822	
300	11.25	777	-	"	775	
250	11.28	705	-	"	703	
200	11.31	726	-	"	723	
150	11.35	793	-	"	791	
100	11.39	687	-	"	685	
50	11.41	801	-	"	799	
0E	11.45	856	-	"	854	2100N
50	11.47	953	-	"	951	
100	11.49	480	-	"	478	
150	11.51	686	-	"	684	
200	11.54	940	-	"	938	
250E	11.58	58068	-	"	58066	BL2100N
300	12.01	104	-	-3	101	
350	12.03	57964	-	"	57961	
400	12.06	58093	-	"	58090	
450	12.09	57994	-	"	57991	
500	12.11	891	-	"	888	
550	12.14	58125	-	"	58122	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
600	12.17	030	-	-3	027	
650	12.19	186	-	"	183	
700	12.20	060	-	"	057	
700E	12.46	008	-	"	005	2200N
650	12.49	57925	-	"	57922	
600	12.51	58083	-	"	58080	
550	12.54	338	-	"	335	
500	12.57	364	-	"	361	
450	12.59	231	-	"	228	
400	1.02	050	-	"	047	
350	1.06	022	-	"	019	
300	1.09	57923	-	"	57920	
250	1.11	799	-	"	796	
200	1.13	785	-	-4	781	
150	1.15	735	-	"	731	
100	1.18	777	-	"	773	
50	1.21	673	-	"	669	
0E	1.32	906	-	"	902	2300N
50	1.35	881	-	"	877	
100	1.37	862	-	"	858	
150	1.40	855	-	"	851	
200	1.43	961	-	"	957	
250	1.46	753	-	"	749	
300	1.49	951	-	"	947	
350	1.52	58013	-	"	58009	
400	1.54	230	-	"	226	
450	1.58	251	-	"	247	
500	2.00	148	-	"	144	
550	2.03	096	-	"	092	
600	2.05	153	-	"	149	
650	2.08	100	-	"	096	
700E	2.10	58103	-	-4	58099	BL2300N
700E	2.27	58142	-	-5	58137	BL2400N
650	2.29	054	-	"	049	
600	2.31	294	-	"	289	
550	2.34	131	-	"	126	
500	2.37	57989	-	"	57984	
450	2.39	58073	-	"	58068	
400	2.41	57874	-	"	57869	
350	2.44	622	-	"	617	
300	2.46	705	-	"	700	
250	2.49	869	-	"	864	
200	2.51	798	-	"	793	
150	2.54	827	-	"	822	
100	2.57	880	-	"	875	
50	2.59	842	-	"	837	
0E	3.18	953	-	"	947	BL2000N
50	3.21	891	-	"	885	
100	3.23	666	-	"	660	
150	3.26	946	-	"	940	
200	3.29	58085	-	"	58079	
250	3.31	222	-	"	216	
300	3.33	57999	-	"	57993	
350	3.35	58012	-	"	58006	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
400	3.38	075	-	-5	069	
450	3.40	382	-	"	376	
500	3.43	266	-	"	260	
550	3.47	137	-	"	131	
600	3.49	081	-	"	075	
650	3.51	211	-	"	205	
700	3.54	018	-	"	012	
0E	9.32	58032	-14	-1	58017	BL2500N
50	9.34	57942	"	"	57927	
100	9.37	904	"	"	889	
150	9.39	813	"	"	798	
200	9.41	819	"	"	804	
250	9.43	712	"	"	697	
300	9.46	684	"	"	669	
350	9.48	797	"	"	782	
400	9.50	673	"	"	658	
450	9.53	925	"	-2	909	
500	9.55	58030	"	"	58014	
550	9.57	135	"	"	119	
600	9.59	528	"	"	512	
650	10.01	000	"	"	57984	
700	10.03	57921	"	"	905	
700E	10.05	725	"	-3	708	BL2600N
650	10.07	690	"	"	673	
600	10.09	58055	"	"	58038	
550	10.12	57897	"	-4	57879	
500	10.15	879	"	"	861	
450	10.17	957	"	"	939	
400	10.19	648	"	"	630	
350	10.22	772	"	-5	753	
300	10.24	695	"	"	676	
250	10.26	890	"	"	871	
200	10.29	58064	"	"	58045	
150	10.32	065	"	"	046	
100	10.34	57943	"	"	57924	
50	10.37	58048	"	"	58029	
0	10.39	182	"	"	163	
50	10.44	57941	"	"	57922	BL2600N
100	10.46	744	"	"	725	
150	10.48	896	"	"	877	
200	10.51	836	"	-6	816	
250	10.53	911	"	"	891	
300	10.55	865	"	"	845	
350	10.58	797	"	"	777	
400	11.00	884	"	"	864	
450W	11.02	57930	-14	-6	57910	BL2600N
500	11.05	944	"	-7	923	
550	11.07	58012	"	"	991	
600	11.09	139	"	"	58118	
650	11.11	047	"	"	026	
700	11.14	136	"	"	115	
750	11.15	57397	"	"	57376	
800	11.18	859	"	-8	837	
800W	11.20	956	"	"	934	BL2500N
750	11.22	58059	"	"	58037	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
700	11.25	57625	-14	-8	57603	
650	11.27	882	"	"	860	
600	11.29	971	"	"	949	
550	11.32	984	"	-9	961	
500	11.35	845	"	"	822	
450	11.37	983	"	"	960	
400	11.39	815	"	"	792	
350	11.41	829	"	"	806	
300	11.43	784	"	"	761	
250	11.45	58004	"	"	981	
200	11.48	57839	"	-10	815	
150	11.50	927	"	-11	902	
100	11.52	58014	"	"	989	
50	11.54	57809	"	"	784	
OW	1.59	795	"	-16	765	BL2400N
50	2.01	829	"	"	799	
100	2.04	846	"	"	816	
150	2.06	821	"	"	791	
200	2.08	779	"	-17	748	
250	2.11	58017	"	"	986	
300	2.13	57843	"	"	812	
350	2.15	811	"	"	780	
400	2.17	920	"	"	889	
450	2.21	733	"	"	702	
500	2.23	788	"	"	757	
550	2.25	896	"	"	865	
600	2.27	730	"	-18	698	
650	2.30	875	"	"	842	
700W	2.34	57948	-14	-18	57915	BL2400N
750	2.36	868	"	"	835	
800	2.40	929	"	-19	895	
800W	2.42	784	"	-20	750	BL2300N
750	2.45	540	"	"	506	
700	2.47	670	"	-21	635	
650	2.52	960	"	"	925	
600	2.54	721	"	"	686	
550	2.56	918	"	"	983	
500	2.59	846	"	"	811	
450	3.01	816	"	-22	780	
400	3.03	895	"	"	859	
350	3.05	961	"	"	925	
300	3.08	58025	"	-23	988	
250	3.10	013	"	"	976	
200	3.12	57937	"	"	900	
150	3.14	871	"	"	834	
100	3.17	913	"	-24	875	
50	3.20	801	"	"	763	
OW	9.03	780	-40	-1	739	BL100S
50	9.05	558	"	"	517	
100	9.12	247	"	"	206	
150	9.14	358	"	"	317	
200	9.15	109	"	"	068	
250	9.17	203	"	"	162	
300	9.20	788	"	"	747	
350	9.22	421	"	"	380	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
400	9.25	315	-40	-1	274	
450	9.27	794	"	"	753	
500	9.29	783	"	"	742	
550	9.32	660	"	"	619	
600	9.35	685	"	"	644	
650	9.37	727	"	"	686	
700	9.39	815	"	"	774	
750	9.42	732	"	"	691	
800	9.45	702	"	"	661	
850	9.47	792	"	"	751	
900	9.49	668	"	"	627	
950W	9.51	57572	-40	-1	57531	BL100S
1000	9.53	489	"	"	448	
1050	9.57	683	"	"	642	
1100	9.59	663	"	"	621	
1150	10.02	854	"	"	813	
1200	10.04	688	"	-2	646	
1250	10.06	58136	"	"	58094	
1300	10.09	036	"	"	57994	
1350	10.11	57845	"	"	803	
1400	10.13	868	"	"	825	
1300W	10.15	818	"	"	765	BL200S
1250	10.17	827	"	"	784	
1200	10.21	676	"	"	634	
1150	10.23	686	"	"	646	
1100	10.25	756	"	"	714	
1050	10.27	688	"	"	646	
1000	10.29	760	"	"	718	
950	10.31	866	"	"	824	
900	10.32	681	"	"	639	
850	10.36	706	"	"	664	
800	10.39	696	"	"	654	
750	10.41	858	"	"	816	
700	10.43	765	"	"	723	
650	10.45	830	"	"	788	
600	10.48	581	"	"	539	
550	10.50	647	"	"	605	
500	10.52	679	"	-3	636	
450	10.55	698	"	"	655	
400	11.00	232	"	"	189	
350	11.02	558	"	"	515	
300	11.04	086	"	"	043	
250	11.06	278	"	"	235	
200	11.08	281	"	"	238	
150	11.11	287	"	"	244	
100	11.13	072	"	"	029	
50	11.16	469	"	"	426	
0E	11.21	542	"	"	499	BL200S
50	11.23	795	"	"	752	



<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
100E	11.27	57706	-40	-3	57663	BL200S
150	11.30	645	"	"	602	
200	11.32	603	"	"	560	
250	11.34	672	"	"	629	
300	11.36	705	"	"	762	
350	11.39	748	"	"	705	
400	11.41	698	"	"	655	
450	11.43	723	"	"	680	
500	11.45	731	"	"	688	
550	11.48	450	"	-4	406	
600	11.50	454	"	"	410	
650	11.52	859	"	"	815	
700	11.55	866	"	"	822	
700E	11.57	58338	"	"	58294	BL100S
650	12.00	57752	"	"	57708	
600	12.03	041	"	"	56997	
550	12.05	604	"	"	57560	
500	12.07	707	"	"	663	
450	12.10	634	"	"	590	
400	12.13	829	"	"	785	
350	12.15	712	"	"	668	
300	NO READINGS BECAUSE OF A LAKE					
250	"	"				
200	"	"				
150	"	"				
100	12.36	645	-40	-4	601	
50	12.38	607	"	"	563	
50	12.45	56778	"	"	56733	
100	12.47	57203	"	"	57158	
150	12.49	318	"	"	273	
200	12.51	307	"	"	262	
250	12.53	56991	"	"	56946	
300	12.57	57460	"	"	57415	
350	1.02	196	"	"	151	
400	1.06	101	"	"	056	
450	1.09	284	"	"	239	
500	1.11	465	"	"	420	
550W	1.14	57599	-40	-5	57554	BL300S
600	1.17	655	"	"	610	
650	1.19	644	"	"	599	
700	1.21	811	"	-6	765	
750	1.22	841	"	"	795	
800	1.24	741	"	"	695	
850	1.27	652	"	"	606	
900	1.30	794	"	"	748	
950	1.32	944	"	"	898	
1000	1.34	58009	"	"	963	
1050	1.36	036	"	"	990	
1100	1.38	57919	"	"	873	
1150	1.41	58181	"	"	58135	
1200	1.43	57761	"	"	57715	
1200W	1.45	58033	"	"	987	BL400S
1150	1.50	57858	"	"	812	
1100	1.52	58637	"	"	58591	
1050	1.54	241	"	"	195	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
1000	1.56	137	-40	-6	091	
950	1.59	275	"	"	229	
900	2.01	57725	"	"	57679	
850	2.03	881	"	"	835	
800	2.05	778	"	"	732	
750	2.07	693	"	"	647	
700	2.11	712	"	"	666	
650	2.14	817	"	"	771	
600	2.16	650	"	"	604	
550	2.19	587	"	"	541	
500	2.21	443	"	-7	396	
450	2.23	200	"	"	153	
400	2.25	327	"	"	280	
350	2.27	618	"	"	571	
300	2.31	231	"	"	184	
250	2.34	118	"	"	071	
200	2.36	199	"	"	152	
150	2.38	110	"	"	063	
100	2.41	201	"	"	154	
50	2.43	56882	"	"	56835	
0	2.47	957	"	"	910	
0E	2.49	56957	-40	-7	56910	BL400S
50	2.51	57157	"	"	57110	
100	2.53	301	"	"	254	
150	2.55	289	"	"	242	
200	2.58	304	"	"	257	
250	3.01	550	"	"	503	
300	3.03	695	"	"	648	
350	3.05	644	"	"	597	
400	3.07	651	"	"	604	
450	3.10	584	"	"	537	
500	3.12	713	"	"	666	
550	3.14	723	"	"	676	
600	3.16	699	"	"	652	
650	3.18	56941	"	-8	56893	
700	3.21	57087	"	"	57039	
700E	3.24	55617	"	"	55569	BL300S
650	3.27	57698	"	"	57650	
600	3.29	392	"	"	344	
550	3.32	187	"	"	139	
500	3.35	693	"	"	655	
450	3.38	778	"	"	730	
400	3.41	683	"	"	635	
350	3.43	597	"	"	549	
300	3.46	770	"	"	722	
250	3.48	822	"	"	774	
200	3.50	746	"	"	698	
150	3.52	523	"	"	475	
100	3.55	435	"	"	387	
50	3.57	557	"	"	509	
0	3.59	093	"	"	045	
0E	4.01	337	"	"	289	BL500S
50	4.04	339	"	"	291	
100	4.05	292	"	"	244	

36

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
150	4.07	185	-40	-8	137	
200	4.09	327	"	"	279	
250	4.11	354	"	-9	305	
300	4.14	574	"	"	525	
350	4.17	578	"	"	529	
400	4.19	698	"	"	649	
450E	4.21	57661	-40	-9	57612	
500	4.23	564	"	"	515	
550	4.26	639	"	"	590	
600	4.29	666	"	"	617	
650	4.31	56889	"	"	56840	
700	4.33	57813	"	"	57764	
700E	4.35	920	"	"	871	BL600S
650	4.38	775	"	"	726	
600	4.40	843	"	"	794	
550	4.42	685	"	"	636	
500	4.45	669	"	"	620	
450	4.47	486	"	"	437	
400	4.49	483	"	"	434	
350	4.52	370	"	"	321	
300	4.55	354	"	"	305	
250	4.57	448	"	"	399	
200	4.59	308	"	"	259	
150	5.02	551	"	"	502	
100	5.04	653	"	"	604	
50	5.07	584	"	"	535	
0	5.09	640	"	"	591	
0E	5.12	586	"	"	537	BL700S
50	5.16	450	"	"	401	
100	5.18	559	"	"	510	
150	5.20	634	"	-10	584	
200	5.23	589	"	"	539	
200E	5.27	774	"	"	724	BL800S
150	5.29	669	"	"	619	
100	5.31	604	"	"	554	
50	5.33	493	"	"	443	
0	5.35	312	"	"	262	
050	8.28	152	"	"	149	BL500S
100	8.31	406	"	"	403	
150	8.34	379	"	"	376	
200	8.36	531	"	"	528	
250	8.38	570	"	"	567	
300	8.40	515	"	-2	511	
350	8.42	342	"	"	338	
400W	8.44	57334	-2	-2	57330	BL500S
450	8.47	405	"	"	401	
500	8.49	56790	"	"	56786	
550	8.51	57512	"	-3	57507	
600	8.53	721	"	"	716	
650	8.56	790	"	"	785	
700	8.58	777	"	"	772	
750	8.59	734	"	"	729	
800	9.02	882	"	"	877	
850	9.04	634	"	-4	628	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
900	9.06	670	-2	-4	664	
950	9.08	58259	"	"	58253	
1000	9.11	024	"	"	018	
1050	9.13	57990	"	"	57984	
1100	9.15	58012	"	-5	58005	
1150	9.17	081	"	"	074	
1200	9.19	277	"	"	270	
1250	9.22	019	"	"	012	
1300	9.25	57698	"	"	57691	
1400W	9.27	58264	"	-6	58256	600S
1350	9.30	004	"	"	57996	
1300	9.32	100	"	"	58092	
1250	9.34	57872	"	"	57864	
1200	9.36	810	"	"	802	
1150	9.38	839	"	"	831	
1100	9.40	58054	"	-7	58045	
1050	9.43	57825	"	"	57816	
1000	9.45	58040	"	"	58031	
950	9.47	57955	"	"	57946	
900	9.49	58105	"	"	58096	
850	9.51	57699	"	-8	57689	
800	9.53	689	"	"	679	
750	9.54	776	"	"	766	
700	9.56	798	"	"	788	
650	9.58	711	"	"	701	
600	10.01	402	"	"	392	
550	10.03	254	"	-9	243	
500	10.05	279	"	"	268	
450	10.07	379	"	"	368	
400W	10.09	57516	-2	-9	57505	BL600S
350	10.11	372	"	"	361	
300	10.14	398	"	"	387	
250	10.16	348	"	-10	336	
200	10.18	282	"	"	270	
150	10.20	321	"	"	309	
100	10.24	425	"	"	413	
050	10.26	580	"	"	568	
050	10.37	385	"	"	372	BL700S
100	10.39	384	"	-12	370	
150	10.41	491	"	"	477	
200	10.43	589	"	"	575	
250	10.45	357	"	"	343	
300	10.49	082	"	"	068	
350	10.51	317	"	-13	302	
400	10.53	495	"	"	480	
450	10.55	473	"	"	458	
500	10.58	544	"	"	529	
550	11.00	336	"	"	321	
600	11.02	379	"	"	364	
650	11.04	785	"	-14	769	
700	11.07	772	"	"	756	
750	11.09	554	"	"	538	
800	11.11	843	"	"	827	
850	11.12	58027	"	"	58011	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
900	11.14	000	-2	-14	57984	
950	11.16	058	"	-15	58041	
1000	11.18	57834	"	"	57817	
1050	11.20	58006	"	"	989	
1100	11.23	014	"	"	997	
1150	11.25	139	"	"	58122	
1200	11.27	57810	"	-16	57792	
1250	11.29	816	"	"	798	
1300	11.32	839	"	"	821	
1350	11.34	986	"	"	968	
1400	11.36	853	"	"	835	
1450	11.38	815	"	"	797	
1500W	11.42	57897	-2	-17	57878	700S
1550	11.43	673	"	"	654	
1600	11.45	743	"	"	724	
050	4.12	507	"	"	468	800S
100	4.14	381	"	"	342	
150	4.17	507	"	-38	467	
200	4.19	514	"	"	474	
250	4.20	452	"	"	412	
300	4.22	552	"	"	512	
350	4.24	547	"	"	507	
400	4.26	436	"	"	396	
450	4.28	237	"	-39	196	
500	4.31	393	"	"	352	
550	4.33	274	"	"	233	
600	4.35	313	"	"	372	
650	4.37	644	"	"	603	
700	4.39	582	"	"	541	
750	4.42	801	"	-40	759	
800	4.44	58196	"	"	58154	
850	4.46	57923	"	"	57882	
900	4.48	906	"	"	864	
950	4.49	742	"	"	700	
1000	4.52	960	"	"	918	
1050	4.54	883	"	-41	840	
1100	4.56	58152	"	"	58109	
1150	4.58	056	"	"	013	
1200	5.01	57614	"	"	57571	
1250	5.03	597	"	"	554	
1300	5.06	647	"	-42	603	
1350	5.08	589	"	"	545	
1400	5.09	58033	"	"	989	
1450	5.12	041	"	"	997	
1500	5.15	57781	"	"	737	
1550	5.17	788	"	-43	743	
1600	5.09	857	"	"	812	
1600W	5.24	724	"	"	679	900S
1550	5.26	809	"	"	764	
1500	5.28	847	"	"	802	
1450W	5.31	57893	-2	-44	57847	BL900S
1400	5.33	894	"	"	848	
1350	5.35	753	"	"	707	
1300	5.37	677	"	"	631	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
1250	5.39	777	-2	-44	731	
1200	5.42	800	"	-45	753	
1150	5.43	712	"	"	665	
1100	5.46	58051	"	"	58004	
1050	5.48	016	"	"	57969	
1000	5.59	57796	"	-46	748	
950	6.01	58221	"	"	58173	
900	6.04	033	"	"	57985	
850	6.06	57832	"	"	784	
800	6.08	599	"	"	551	
750	6.10	905	"	"	857	
700	6.12	888	"	"	840	
650	6.15	537	"	-47	488	
600	6.17	341	"	"	292	
550	6.18	230	"	"	181	
500	6.20	273	"	"	224	
450	6.22	271	"	"	222	
400	6.24	281	"	"	232	
350	6.26	323	"	"	274	
300	6.28	270	"	-48	220	
250	6.30	374	"	"	324	
200	6.33	450	"	"	400	
150	6.35	571	"	"	521	
100	6.38	553	"	"	503	
50	6.40	425	"	"	375	
0	6.42	346	"	"	296	
050	9.43	332	"	"	326	
100	9.45	315	"	"	309	
150	9.47	480	"	-11	473	
200	9.50	617	"	"	610	
200E	9.52	157	"	"	150	BL1000S
150	9.55	192	"	-12	184	
100	9.58	532	"	"	524	
050	10.01	494	"	-13	485	
0E	10.03	57451	+4	-13	57442	BL1000S
050W	10.08	377	"	"	368	1000S
100	10.11	505	"	"	496	
150	10.13	523	"	"	514	
200	10.15	532	"	"	523	
250	10.17	571	"	"	562	
300	10.20	569	"	"	560	
350	10.22	546	"	"	537	
400	10.25	236	"	"	227	
450	10.28	317	"	-14	307	
500	10.31	382	"	"	372	
550	10.34	654	"	"	644	
600	10.37	670	"	"	660	
650	10.40	673	"	"	663	
700	10.42	625	"	-15	614	
750	10.44	923	"	"	912	
800	10.46	702	"	"	691	
850	10.50	848	"	"	837	
900	10.52	924	"	"	913	
950	10.54	58175	"	-16	58163	

3.5

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
1000	10.56	148	+4	-16	136	
1050	10.59	57973	"	"	57961	
1100	11.01	671	"	"	659	
1150	11.04	424	"	"	412	
1200	11.07	719	"	-17	706	
1250	11.09	439	"	"	426	
1300	11.11	651	"	"	638	
1350	11.14	718	"	"	705	
1400	11.17	745	"	-18	731	
1450	11.20	776	"	"	762	
1500	11.22	812	"	"	798	
1600W	11.25	785	"	-19	770	BL1100S
1550	11.28	840	"	"	825	
1500	11.31	788	"	"	773	
1450	11.33	739	"	"	724	
1400	11.37	777	"	-20	761	
1350	11.40	754	"	"	738	
1300	11.42	751	"	"	735	
1250W	11.45	57642	+4	-20	57626	BL1100S
1200	11.48	537	"	"	521	
1150	11.50	850	"	-21	833	
1100	11.52	790	"	"	773	
1050	11.54	765	"	"	748	
1000	11.57	58025	"	"	58008	
950	11.59	035	"	"	018	
900	12.01	57730	"	-22	57712	
850	12.03	837	"	"	819	
800	12.05	764	"	"	746	
750	12.08	775	"	"	757	
700	12.10	579	"	"	561	
650	12.12	448	"	"	430	
600	12.15	509	"	-23	490	
550	12.18	553	"	"	526	
500	12.20	506	"	"	487	
450	12.22	759	"	-24	739	
400	12.25	709	"	"	689	
350	12.27	870	"	"	850	
300	12.30	516	"	"	496	
250	12.32	438	"	-25	417	
200	12.34	537	"	"	516	
150	12.36	58030	"	"	58009	
100	12.38	57578	"	"	57557	
050	12.41	604	"	"	583	
0	12.43	548	"	-26	526	
050E	12.47	625	"	"	603	BL1100S
100	12.49	663	"	"	641	
150	12.52	200	"	"	178	
200	12.58	277	"	-27	254	
200E	1.04	326	"	"	303	1200S
150	1.07	776	"	"	753	
100	1.09	806	"	"	783	
050	1.11	699	"	"	676	
0	1.14	851	"	-28	827	
050W	1.17	723	"	"	699	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
100	1.19	682	+4	-28	658	
150	1.21	666	"	-29	641	
200	1.23	323	"	"	298	
250W	1.25	57637	+4	-29	57612	BLT200S
300	1.28	762	"	"	737	
350	1.31	794	"	"	769	
400	1.33	700	"	"	675	
450	1.35	681	"	-30	655	
500	1.37	343	"	"	317	
550	1.40	729	"	"	703	
600	1.42	508	"	"	482	
650	1.45	380	"	"	354	
700	1.47	691	"	-31	664	
750	1.49	633	"	"	616	
800	1.51	620	"	"	603	
850	1.54	916	"	-32	898	
900	1.56	679	"	"	651	
950	1.58	887	"	"	859	
1000	2.03	954	"	"	936	
1050	2.05	862	"	-33	843	
1100	2.08	777	"	"	758	
1150	2.10	848	"	"	819	
1200	2.12	872	"	"	843	
1250	2.14	786	"	-34	756	
1300	2.17	705	"	"	675	
1350	2.20	024	"	"	56994	
1400	2.22	742	"	-35	57711	
1450	2.24	718	"	"	687	
1500	2.26	825	"	"	794	
1550	2.28	643	"	"	614	
1600	2.31	708	"	-36	676	
1600W	2.36	635	"	-38	601	BLT300S
1550	2.39	645	"	-39	610	
1500	2.41	940	"	"	905	
1450	2.43	793	"	-40	57767	
1400	2.45	715	"	"	679	
1350	2.47	58020	"	"	984	
1300	2.50	57903	"	"	867	
1250	2.52	771	"	-41	734	
1200	2.54	541	"	"	545	
1150	2.56	741	"	"	745	
1100	2.59	910	"	"	873	
1050W	3.02	58004	+4	-41	57967	BLT300S
1000	3.04	57894	"	"	857	
950	3.06	736	"	-42	698	
900	3.09	690	"	"	652	
850	3.12	823	"	"	785	
800	3.15	775	"	"	737	
750	3.17	365	"	"	327	
700	3.20	316	"	-43	277	
650	3.22	519	"	"	480	
600	3.24	590	"	"	551	
550	3.26	704	"	-44	664	
500	3.28	586	"	"	546	
450	3.30	668	"	"	628	



<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
400	3.33	575	+4	-44	735	
350	3.36	559	"	-45	618	
300	3.38	791	"	"	750	
250	3.41	652	"	"	611	
200	3.43	751	"	"	710	
150	3.45	199	"	-46	157	
100	3.47	199	"	"	157	
050	3.50	781	"	"	739	
0	3.52	173	"	"	131	
050E	3.56	58056	"	"	58012	
100	3.58	57961	"	-47	57918	
150	4.01	848	"	"	805	
200	4.03	892	"	"	849	
200E	4.05	968	"	"	625	BL1400S
150	4.07	58081	"	-48	58037	
100	4.08	260	"	"	216	
050	4.10	57106	"	"	57062	
0	4.12	184	"	"	140	
050W	4.15	688	"	"	644	
100	4.17	837	"	-49	792	
150	4.19	594	"	"	549	
200	4.21	615	"	"	570	
250	4.24	037	"	"	56992	
300	4.27	605	"	"	57560	
350	4.29	752	"	-50	706	
400	4.32	869	"	"	823	
450W	4.34	57802	+4	-50	57757	BL1400S
500	4.37	591	"	-51	544	
550	4.39	781	"	"	734	
600	4.41	774	"	"	727	
650	4.43	575	"	"	528	
700	4.47	420	"	-52	372	
750	4.50	308	"	"	260	
800	4.52	754	"	"	706	
850	4.54	593	"	"	545	
900	4.57	874	"	-53	825	
950	4.59	671	"	"	622	
1000	5.01	712	"	"	663	
1050	5.04	836	"	-54	786	
1100	5.06	963	"	"	713	
1150	5.09	699	"	"	649	
1200	5.11	773	"	"	723	
1250	5.13	938	"	-55	887	
1300	5.15	872	"	"	821	
1350	5.17	869	"	"	818	
1400	5.20	968	"	-56	916	
1450	5.22	740	"	"	688	
1500	5.25	719	"	"	667	
1550	5.27	873	"	"	821	
1600	5.28	779	"	-57	726	
800W	6.14	791	"	-58	737	BL1500S
750	6.17	468	"	"	414	
700	6.19	448	"	-59	393	
650	6.21	683	"	"	628	

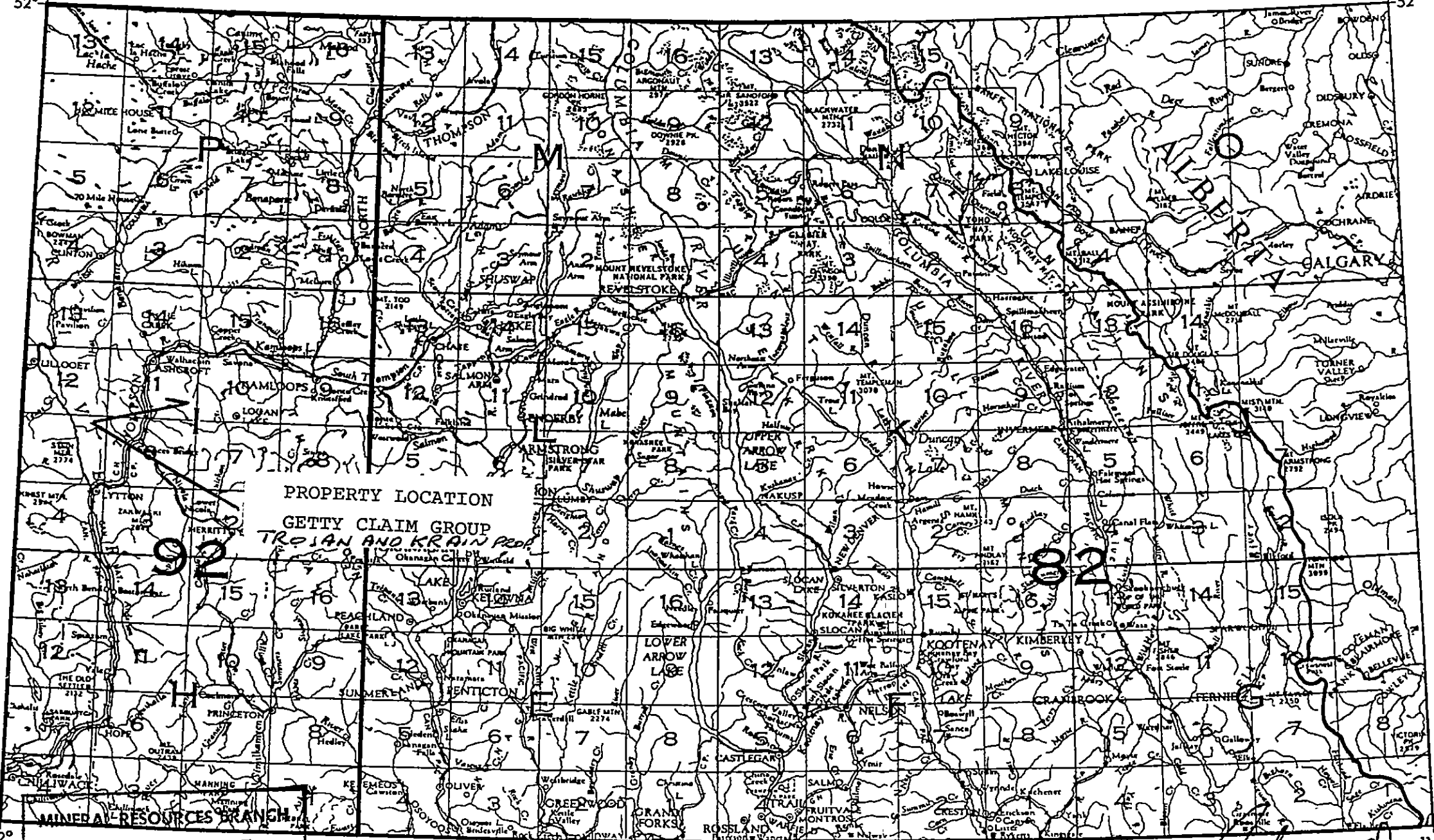
<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
600	6.24	679	+4	-60	623	
550	6.27	781	"	"	725	
500	6.30	603	"	"	547	
450	6.32	715	"	-61	658	
400	6.34	719	"	"	662	
350	6.36	839	"	"	782	
300	6.38	721	"	"	664	
250	6.40	655	"	-62	597	
200	6.42	332	"	"	274	
150	6.45	713	"	"	655	
100	6.47	765	"	"	707	
050W	6.49	57803	+4	-62	57745	BL1500S
0	6.52	586	"	-63	527	
050E	6.53	58025	"	"	966	
100	6.57	57893	"	"	837	
150	6.59	58093	"	"	58034	
200	7.02	57968	"	"	57909	
200E	7.05	58206	"	-64	58146	1600S
150	7.07	112	"	"	052	
100	7.09	309	"	"	249	
050	7.12	126	"	"	066	
0	7.14	57716	"	"	57656	
050W	7.17	917	"	-65	856	
100	7.20	961	"	"	900	
150	7.22	979	"	"	918	
200	7.24	969	"	-66	907	
250	7.27	784	"	"	718	
300	7.29	754	"	"	692	
350	7.31	747	"	-67	684	
400	7.34	723	"	"	660	
450	7.36	678	"	"	615	
500	7.38	670	"	"	607	
550	7.41	697	"	"	634	
600	7.44	525	"	-68	459	
650	7.46	764	"	"	700	
700	7.48	624	"	"	560	
750	7.50	449	"	-69	384	
800	7.53	506	"	"	441	
800W	9.02	584	-	-1	583	1700s
750	9.05	429	-	"	428	
700	9.07	628	-	"	627	
650	9.10	769	-	"	768	
600	9.14	688	-	"	687	
559	9.17	668	-	"	667	
500	9.20	686	-	"	685	
450	9.22	553	-	"	552	
400	9.26	756	-	"	755	
350	9.28	564	-	"	563	
300	0.31	615	-	"	614	
250	9.34	678	-	"	677	
200	9.37	57573	-	"	57572	BL1700S
150	9.40	826	-	"	825	
100	9.42	805	-	"	804	
50	9.44	413	-	"	412	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>	
, 0	9.47	000	-	-1	56999	
50	9.54	57789	-	"	57788	
100	9.57	58003	-	"	58002	
150	9.59	57948	-	"	57947	
200	10.01	57918	-	-2	916	
200E	10.06	783	-	"	781	1800S
150	10.08	563	-	"	561	
100	10.11	678	-	"	676	
50	10.14	58162	-	"	58160	
0W	10.19	57977	-	"	975	
50	10.22	519	-	"	517	
100	10.25	685	-	"	683	
150	10.27	701	-	"	699	
200	10.31	902	-	"	900	
250	10.33	863	-	"	861	
300	10.36	724	-	"	722	
350	10.39	644	-	"	642	
400	10.41	658	-	"	656	
450	10.43	429	-	"	427	
500	10.46	362	-	"	360	
550	10.49	577	-	"	575	
600	10.51	685	-	"	683	
650	10.54	613	-	"	611	
700	10.57	774	-	"	772	
750	10.59	627	-	"	625	
800	11.02	786	-	-3	783	
800W	11.07	870	-	"	867	1900S
750	11.10	671	-	"	668	
700	11.12	809	-	"	806	
650	11.16	617	-	"	614	
600	11.18	637	-	"	634	
550	11.21	595	-	"	592	
500	11.23	533	-	"	530	
450W	11.27	57628	-	-3	57625	BL1900S
400	11.29	609	-	"	606	
350	11.32	700	-	"	797	
300	11.35	702	-	"	699	
250	11.37	595	-	"	592	
200	11.40	923	-	"	920	
150	11.42	734	-	:	731	
100	11.45	567	-	:	564	
50	11.47	777	-	"	774	
0E	11.52	185	-	"	181	
50	11.55	57763	-	"	57759	
100	11.57	691	-	"	687	
150	12.00	842	-	"	838	
200	12.03	858	-	"	854	
300E	12.31	915	-	"	911	BL2000
250	12.33	956	-	"	952	
200	12.37	58104	-	"	58100	
150	12.40	57886	-	"	57882	
100	12.42	964	-	"	960	
50	12.45	800	-	-5	795	
0W	12.50	720	-	"	715	

<u>STATION</u>	<u>TIME</u>	<u>MAG</u>	<u>BASE SHIFT</u>	<u>DRIFT CORR.</u>	<u>FINAL</u>
50	12.53	874	-	-5	869
100	12.56	730	-	"	725
150	12.59	746	-	"	741
200	1.02	330	-	"	325
250	1.05	705	-	"	700
300	1.09	636	-	"	631
350	1.12	434	-	"	429
400	1.16	566	-	"	561
450	1.18	506	-	"	501
500	1.21	500	-	"	495
550	1.24	651	-	"	646
600	1.27	477	-	"	472
650	1.30	606	-	"	601
700	1.32	677	-	"	672
750	1.35	627	-	"	622
800	1.38	580	-	"	575

122°  
52°

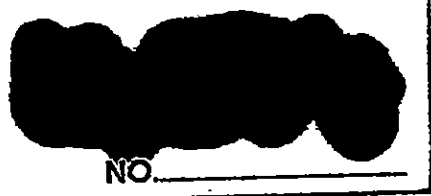
114°  
52°



PROPERTY LOCATION  
 GETTY CLAIM GROUP  
 TROJAN AND KRRAIN PDS

MINERAL RESOURCES BRANCH

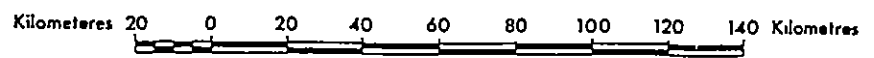
ASSESSMENT REPORT



NO.

INDEX MAP

SCALE

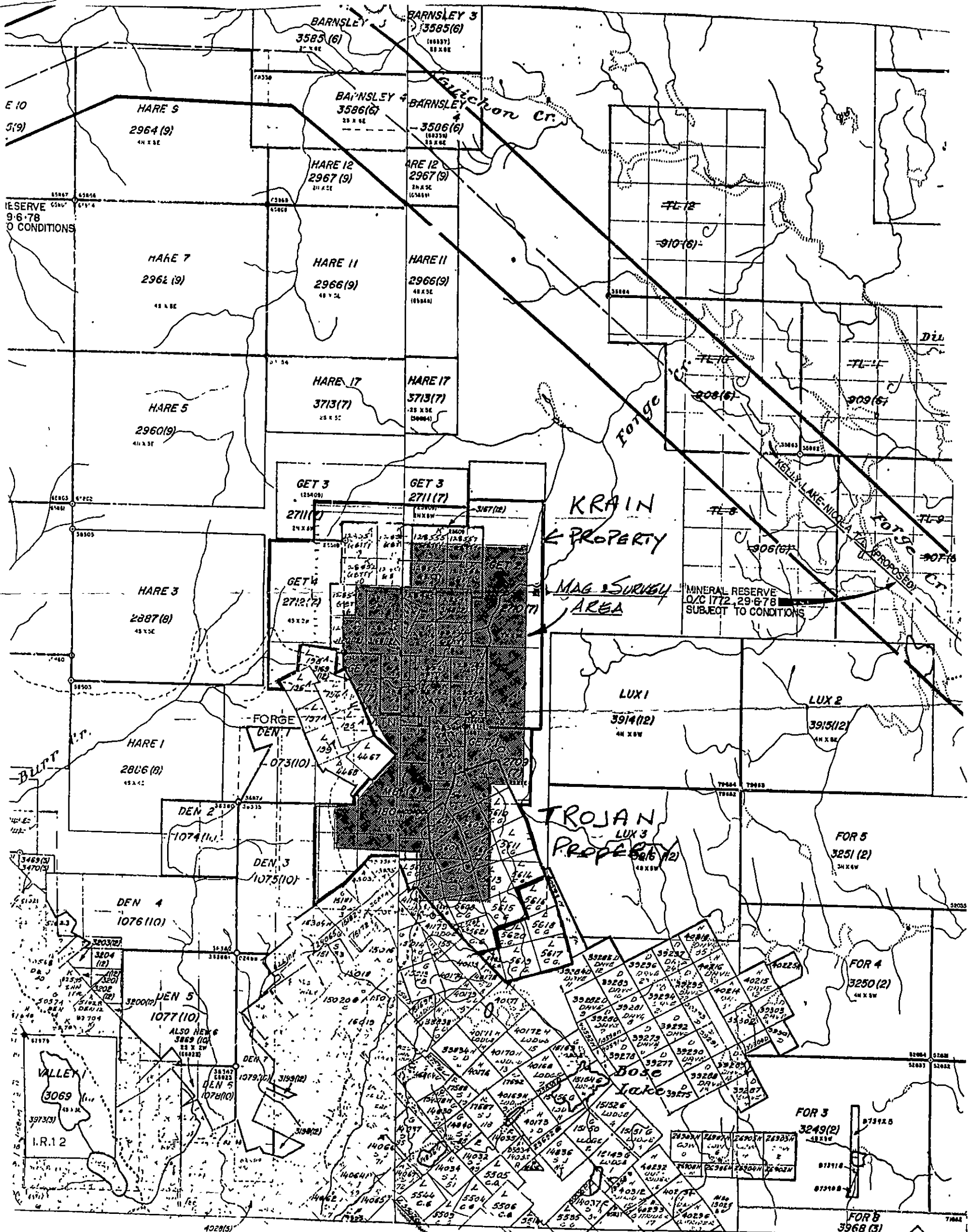


*[Handwritten signature]*

Map # 1

49°  
122°

49°  
114°



S 92 I / IIE

This map is prepared to serve as a guide to the positions of located mineral claims and Placer Mining Lease only (Unsurveyed)

For up-to-date information on claims in any area you should apply to the M...

DEPARTMENT OF

MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT

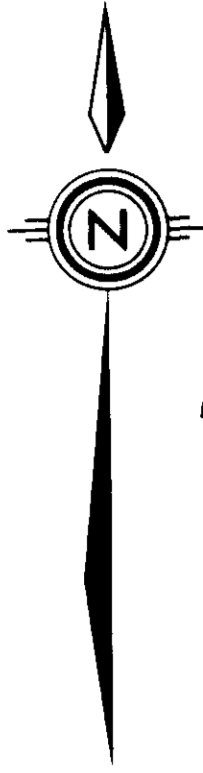
**DATA**

NO.

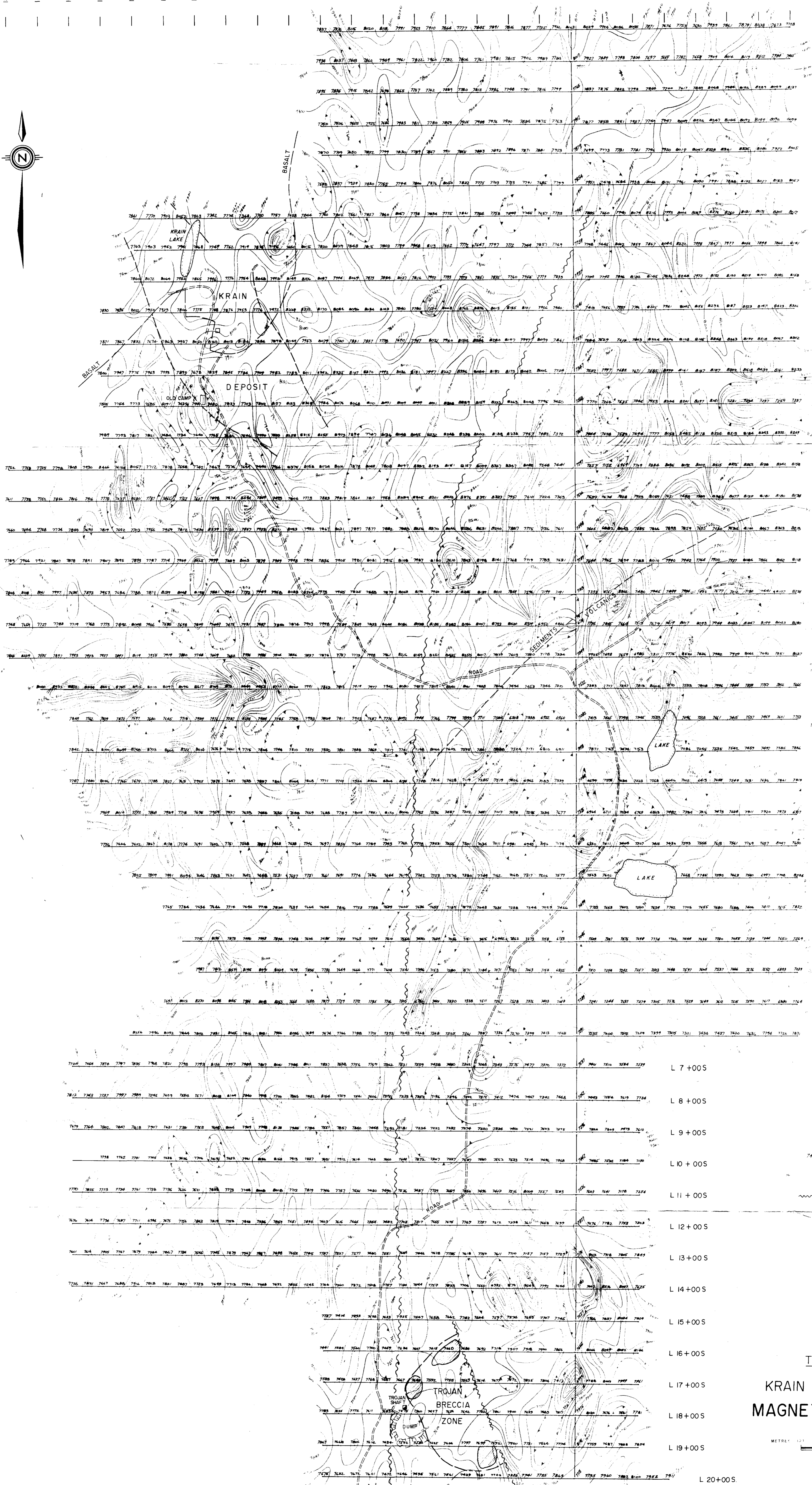
92 I / 10 w

*[Handwritten Signature]*

18+00 W 17+00 W 16+00 W 15+00 W 14+00 W 13+00 W 12+00 W 11+00 W 10+00 W 9+00 W 8+00 W 7+00 W 6+00 W 5+00 W 4+00 W 3+00 W 2+00 W 1+00 W 0+00 1+00 E 2+00 E 3+00 E 4+00 E 5+00 E 6+00 E 7+00 E



L 26+00 N  
L 25+00 N  
L 24+00 N  
L 23+00 N  
L 22+00 N  
L 21+00 N  
L 20+00 N  
L 19+00 N  
L 18+00 N  
L 17+00 N  
L 16+00 N  
L 15+00 N  
L 14+00 N  
L 13+00 N  
L 12+00 N  
L 11+00 N  
L 10+00 N  
L 9+00 N  
L 8+00 N  
L 7+00 N  
L 6+00 N  
L 5+00 N  
L 4+00 N  
L 3+00 N  
L 2+00 N  
L 1+00 N  
L 0+00  
L 1+00 S  
L 2+00 S  
L 3+00 S  
L 4+00 S  
L 5+00 S  
L 6+00 S  
L 7+00 S  
L 8+00 S  
L 9+00 S  
L 10+00 S  
L 11+00 S  
L 12+00 S  
L 13+00 S  
L 14+00 S  
L 15+00 S  
L 16+00 S  
L 17+00 S  
L 18+00 S  
L 19+00 S  
L 20+00 S



**LEGEND**  
MAGNETOMETER READING (in gammas)  
MAGNETOMETER CONTOUR INTERVAL - 100 gammas  
FAULT  
CONTACT  
HIGH GRADE ZONES

MINERAL RESOURCES BRANCH  
A  
10,544

TRV MINERALS CORP  
**KRAIN & TROJAN DEPOSITS  
MAGNETOMETER SURVEY**

SCALE  
METRES 0 100 200 300  
CELTIC THREE MINERALS LTD

18+00 W 17+00 W 16+00 W 15+00 W 14+00 W 13+00 W 12+00 W 11+00 W 10+00 W 9+00 W 8+00 W 7+00 W 6+00 W 5+00 W 4+00 W 3+00 W 2+00 W 1+00 W 0+00 1+00 E 2+00 E 3+00 E 4+00 E 5+00 E 6+00 E 7+00 E