

LOG NO: 1013	RD.
ACTION:	
FILE NO:	

PROSPECTOR'S REPORT ON 1989  
GEOCHEMICAL RECONNAISSANCE

GEOCHEMICAL SURVEY  
DAVE MINERAL CLAIM  
MT. DAVIDSON AREA  
OMINECA MINING DIVISION  
NTS 93F 2/W

FILMED

Dates Worked: June 25th to July 7th  
Latitude: 53 09'N; Longitude 124 51'W

By: David H. Rozek  
9392 N. Kelly Rd.  
Prince George, B.C

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**19,161**

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Addendum - Sample Analysis Reports and Geochem Map



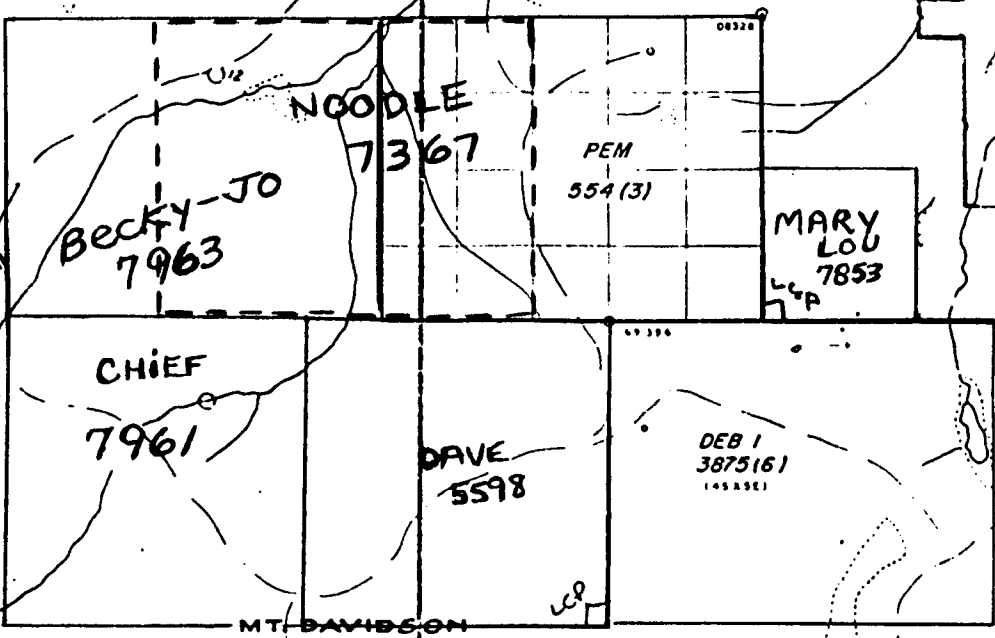
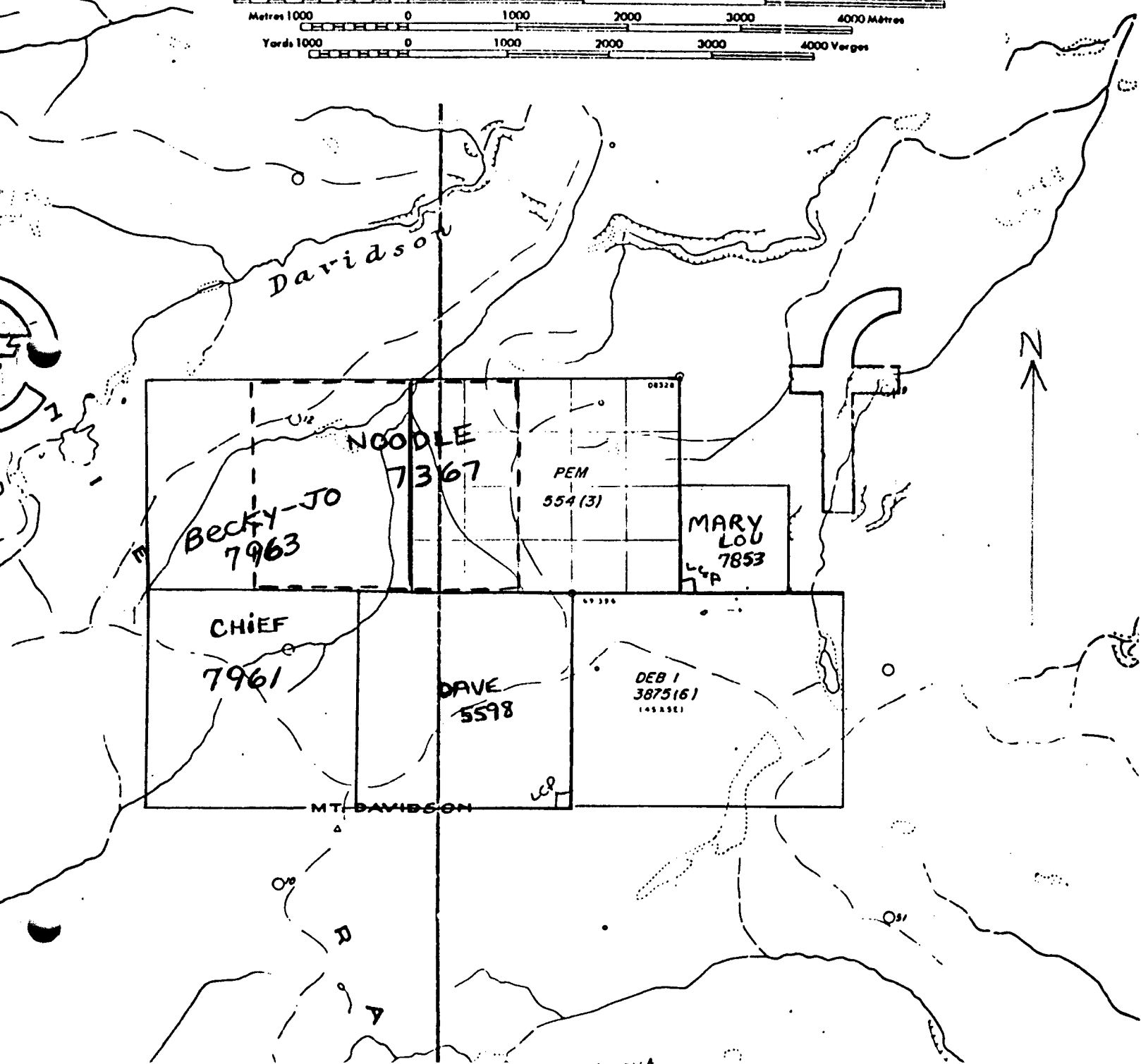
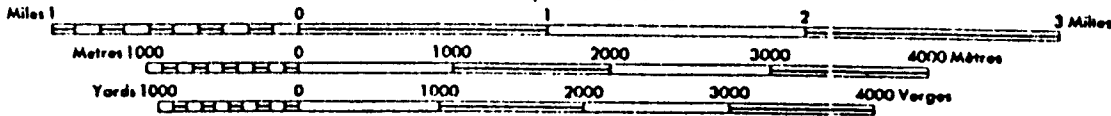
# PROPERTY LOCATION MAP

SCALE		36 Mile	
Map 1136	0		
Prepared By:	Date:	NTS MAP AREA	DRAWING No.
Drawn By:	Revised:		





Scale 1:50,000 Échelle



TSACHA MTD ↓

### Introduction:

Recent Pb - Zn - Ag and Au anomalies first explored by Rio Tinto in 1965-71, led to the Granges Exploration staking of the "Capoose" property in the northern Fawnee Mountain area. Additional airborne and geochem reconnaissance by Granges in 1977 and 1981 led to the discovery of Zn anomalies of the north and east slope of Mt. Davidson. The Pem and Deb 1 claims were consequently staked at that time. This information coupled with Pb/Zn anomalies established on upper Mathews Creek by Cities Services in 1975 lent support to acquiring ground to the west of the Granges claims.

On July 27, 1983, the Dave mineral claim was staked adjacent to the Granges Pem and Deb 1 claims.

### Location and Access:

The Dave Mineral Claim property, consisting of 16 units is located on the north flank of Mt. Davidson approximately 110 km southeast of Burns Lake and 150 km southwest of Vanderhoof, B.C. in the Omineca Mining Division; about 10 km north of Tsacha Lake. Location on NTS map 93F 2/W is 124\*51'W longitude, 53\* 09'N latitude.

Location and Access cont.:

Access to the property is by helicopter from Burns Lake (Alpine) or Prince George (Northern Mountain). Additionally the newly constructed Kluskus/Ootsa Forest Access Road from Vanderhoof affords access to within 9 miles of the property. Access from the Kluskus/Ootsa Forest Access Road to the Dave claim property is by the new Granges Exploration mining road at km 145; then by 4 x 4 trail for the remaining.

Physiography:

The claim area is situated on the north slope of Mt Davidson with the southwest claim corner approximately 150 metres northeast of and below the mountain. Elevation ranges from 1,850 metres at the southwest corner to approximately 1,650 metres at the northwest corner, with a general elevation of 1,750 metres. The claim area consists of generally open wet alpine meadows along the south one half of the claim, gradually fading into balsam, spruce and pine forest along the lower elevation (northern boundary). The northeast corner of the claim area is densely covered with snow-crushed thick fallen second growth balsam. Travel is extremely difficult in this area. One small creek along the west boundary is the only major source of water on the property.

#### Regional Geology:

The Mt Davidson area consists of a large volcanic pile of argillite, andesite, rhyolite and associated tuffs and breccias, Minor grandiorite intrusions are present in the southwest corner of the claim area. Only the southwest portion of the claim exhibits any bedrock exposures. The balance of the property is heavily covered with sand, gravel and related glacial till.

#### Geochemical:

Thirteen days were spent in the 1989 season collecting soil and rock samples. A total of 214 soils and 19 rock samples were taken. Soil samples were retrieved from the "C" horizon and deeper --- approximately 2 to 7 feet deep. Values for Pb, As, and Ag were inconclusive, but results for Zn and Au showed higher values as depth increased. Station 1250N-200W gave 125 ppb Au, while 1350N-201W gave 145 ppb. Both samples were taken directly above fractured bedrock at approximately 7 feet. Explosives were used to loosen soil and rock before excavation of test pits commenced. Bedrock at these locations was identified as basalt laced with fine grained pyrite. Two samples showed visible Zn and tested 2330 ppm and 1870 ppm respectively.

Immediately to the west of 1250N is a large rhyolite hill approximately 500 meters distant. Soil



sampling results were inconclusive for Au, Zn, Pb, and Ag, although a few samples exhibited minor increases in Ag values. Two samples also showed elevated values of 107 and 130 ppm for As. *Rock Samples (2000-2011) are Basalt (2012-2018) are Rhyolite*

Conclusions:

Elevated Au and Zn values at station 1250N-200W and 1350N-201W indicate that the Granges orebody extends to the top of the ridge running east from Mt. Davidson. Future work should concentrate on trenching downhill in order to trace this discovery toward the Granges orebody. Previous anomalous Au results in the NW corner of the Dave claim help substantiate this course of action.

In addition continued testing should be done on the newly discovered rhyolite outcrop west of station 1250N-200W. If the Granges orebody is in fact the result of undersea volcanic ash eruptions, it is highly probably that this rhyolite deposit is the final eruption plugging the vent which gave birth to the Granges deposit. Continued testing next season may result in locating the source of mineralization on Mt. Davidson.

Qualifications:

1. One year college general geology course at Potsdam, N.Y., USA.
2. Two years field work under the direction of Mr. Michael Smith, geologist for B.P.-Selco, assistant to Dr. Stan Hoffman on the Gran 5,6,7 and Laid claims in the "Capoose" Fawnee Mountain area.
3. Present prospecting and field work done under self direction with sample analysis and advice from Mr. Ronald G. McArthur, District Geologist, Noranda Exploration, 1750 Quinn St., Prince George, B.C.

David H. Rozek

Statement of Costs

Dates:	June 25th to July 7th	-	13 days
Wages:	2 men	1 @ 100.00	\$1300.00
		1@ 80.00	1040.00
Travel:	320 miles @ \$.80/mile		240.00
Food:	13 days @ \$15.00 x 2 men		300.00
Explosives:	1 case dynamite		
	50 fuses		
	33-0-0 Fertilizer		
	Diesel fuel		
	Shipping		363.00
Misc. Costs:	Flagging		
	Topofil, Sample bags, etc.		190.00
Sample Analysis:	214 soils; 19 rocks		2,700.00
Assessment Report Prep.			200.00
			\$6,324.00

PLACER DOME INC (VANCOUVER LABORATORY)

GEOCHEMICAL DATA LISTING: BC GEN EXPL DAVE CLAIM

DATE: 89:08:02

PDI lab data file: P9211  
AREA: DAVE CLAIM  
MAPSHEET NO: 93F2W  
VENTURE: BC GEN EXPL  
GEOLOGIST: D ROZEK  
LAB PROJECT NO: 9211

PLEASE DISTRIBUTE RESULTS TO: DR RP LR EK MG RH LAB

REMARKS:

"RESULTS TO R PEASE"

"RESULTS TO D ROZEK AT 9392 N KELLY RD; PRINCE GEORGE BC; V2K 2X3"

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:  
ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW  
ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.  
SAMPLE NUMBERS FOLLOWED BY \* ARE DUPLICATE ANALYSES.

	UNITS	WT.G	ATTACK	USED	TIME	RANGE	METHOD
AG	PPM	0.5	HCL04/HNO3		4HRS	0.2-20	A.A. BACKGROUND COR
AS	PPM	0.5	AQUA REGIA		3HRS	2-2000	DC PLASMA
AU1	PPB	10.0	AQUA REGIA		3HRS	5-4000	A.A. SOLVENT EXTRACT.
PB	PPM	0.5	HCL04/HNO3		4HRS	2-3000	A.A. BACKGROUND COR.
ZN	PPM	0.5	HCL04/HNO3		4HRS	2-3000	ATOMIC ABSORPTION

GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au1 PPB	Pb PPM	Zn PPM	
92F2W	200S	0E	9211	<0.2	11	30	10	60
93F2W	200S	100E	9211	<0.2	15	15	10	66
93F2W	200S	150E	9211	<0.2	8	20	9	64
93F2W	200S	200E	9211	<0.2	14	10	11	97
93F2W	200S	250E	9211	<0.2	9	25	10	76
93F2W	200S	300E	9211	0.3	10	40	9	68
93F2W	200S	350E	9211	<0.2	10	25	9	66
93F2W	200S	400E	9211	<0.2	9	30	9	62
test	STD P1		9211	0.2	17		50	120
93F2W	200S	500E	9211	0.3	13	45	9	60
93F2W	200S	550E	9211	<0.2	11	30	8	54
93F2W	200S	600E	9211	0.2	9	30	10	56
93F2W	200S	650E	9211	<0.2	11	30	9	53
93F2W	200S	700E	9211	<0.2	11	25	9	57
93F2W	200S	750E	9211	<0.2	14	25	8	53
93F2W	200S	800E	9211	<0.2	12	30	9	56
93F2W	200S	850E	9211	<0.2	6	25	8	59
93F2W	200S	900E	9211	<0.2	15	25	8	60
93F2W	200S	900E*	9211	<0.2	12	30	9	63
93F2W	200S	950E	9211	<0.2	9	25	10	59
93F2W	200S	1000E	9211	<0.2	6	40	9	52
93F2W	200S	1100E	9211	<0.2	13	15	8	50
93F2W	1000N	0W	9211	0.2	74	20	7	95
93F2W	1150N	0W	9211	<0.2	17	25	14	77
93F2W	1200S	0E	9211	<0.2	7	20	9	51
92F2W	1200S	50E	9211	<0.2	9	25	9	56
93F2W	1200S	100E	9211	<0.2	11	25	9	50
93F2W	1200S	150E	9211	<0.2	7	30	9	42
93F2W	1200S	150E*	9211	<0.2	7	30	10	42
93F2W	1200S	200E	9211	<0.2	10	30	9	42
93F2W	1200S	250E	9211	<0.2	7	10	10	48
93F2W	1200S	300E	9211	<0.2	14	15	9	43
93F2W	1200S	350E	9211	<0.2	4	15	10	45
93F2W	1200S	400E	9211	<0.2	8	15	9	46
93F2W	1200S	450E	9211	<0.2	7	25	10	44
93F2W	1200S	500E	9211	<0.2	8	15	11	48
93F2W	1200S	550E	9211	<0.2	7	20	11	50
93F2W	1200S	600E	9211	<0.2	8	20	9	46
93F2W	1200S	600E*	9211	<0.2	8	15	9	45
93F2W	1200S	650E	9211	<0.2	6	20	10	48
93F2W	1200S	700E	9211	<0.2	7	<5	10	43
93F2W	1200S	750E	9211	<0.2	3	35	10	42
93F2W	1200S	800E	9211	<0.2	6	30	9	44
93F2W	1200S	850E	9211	<0.2	6	20	10	45
93F2W	1200S	900E	9211	<0.2	7	<5	9	44
93F2W	1200S	950E	9211	<0.2	8	<5	9	45
93F2W	1200S	1000E	9211	<0.2	9	<5	11	51
93F2W	1200S	1050E	9211	<0.2	7	<5	10	48
93F2W	1200S	1050E*	9211	<0.2	8	10	9	55
93F2W	1200S	1100E	9211	<0.2	6	<5	9	49
92F2W	1200S	1150E	9211	<0.2	7	5	9	45
92F2W	1200S	1200E	9211	<0.2	8	<5	9	43
93F2W	1200S	1250E	9211	<0.2	7	5	8	47
93F2W	1200S	1300E	9211	<0.2	7	10	9	45
93F2W	1200S	1350E	9211	<0.2	8	<5	9	45
93F2W	1250N	200W	9211	<0.2	70	125	31	296
93F2W	1350N	201W	9211	<0.2	81	145	37	206

GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au1 PPB	Pb PPM	Zn PPM	
93F2W	1350N	0W	9211	<0.2	2	15	10	45
test	STD P1		9211	0.2	17		50	120
93F2W	1400S	100W	9211	<0.2	4	<5	10	47
93F2W	1400S	150W	9211	<0.2	6	<5	9	45
93F2W	1400S	200W	9211	<0.2	7	<5	9	52
93F2W	1400S	250W	9211	<0.2	6	<5	9	47
93F2W	1400S	300W	9211	<0.2	5	<5	10	46
93F2W	1400S	350W	9211	<0.2	6	<5	10	47
93F2W	1400S	400W	9211	<0.2	5	<5	10	46
93F2W	1400S	450W	9211	<0.2	8	<5	11	45
93F2W	1400S	500W	9211	<0.2	8	<5	11	50
93F2W	1400S	500W*	9211	<0.2	8	<5	9	50
93F2W	1400S	550W	9211	<0.2	3	<5	12	44
93F2W	1400S	600W	9211	<0.2	7	<5	12	50
93F2W	1400S	650W	9211	<0.2	5	<5	9	45
93F2W	1400S	700W	9211	<0.2	5	<5	11	50
93F2W	1400S	750W	9211	<0.2	4	<5	9	47
93F2W	1400S	800W	9211	<0.2	5	<5	9	53
93F2W	1400S	900W	9211	<0.2	8	<5	8	48
93F2W	1400S	950W	9211	<0.2	7	<5	9	53
93F2W	1400S	1000W	9211	<0.2	3	<5	9	47
93F2W	1400S	1000W*	9211	<0.2	5	<5	9	48
93F2W	1400S	1100W	9211	<0.2	9	10	11	39
93F2W	1550S	0W	9211	<0.2	5	20	10	44
93F2W	1550S	50W	9211	<0.2	7	15	11	42
93F2W	1550S	100W	9211	<0.2	7	25	11	43
93F2W	1550S	150W	9211	<0.2	5	20	10	43
93F2W	1550S	200W	9211	<0.2	5	50	10	44
93F2W	1550S	250W	9211	<0.2	3	25	10	42
93F2W	1550S	300W	9211	<0.2	7	35	10	43
93F2W	1550S	350W	9211	<0.2	5	25	10	41
93F2W	1550S	350W*	9211	<0.2	6	25	10	43
93F2W	1550S	400W	9211	<0.2	5	<5	9	42
93F2W	1550S	450W	9211	<0.2	8	<5	9	40
93F2W	1550S	500W	9211	<0.2	5	65	14	43
93F2W	1550S	550W	9211	<0.2	8	15	10	41
93F2W	1550S	600W	9211	<0.2	<2	20	9	41
93F2W	1550S	650W	9211	<0.2	8	20	11	40
93F2W	1550S	700W	9211	<0.2	4	25	10	42
93F2W	1550S	750W	9211	<0.2	6	15	10	43
93F2W	1550S	800W	9211	<0.2	4	<5	9	43
93F2W	1550S	800W*	9211	<0.2	6	<5	10	42
93F2W	1550S	850W	9211	<0.2	7	<5	10	44
93F2W	1550S	900W	9211	<0.2	7	10	11	48
93F2W	1650S	0W	9211	0.3	<2	10	9	41
93F2W	1650S	50W	9211	0.4	2	5	10	47
93F2W	1650S	100W	9211	0.7	<2	15	9	42
93F2W	1650S	150W	9211	0.3	3	15	10	42
93F2W	1650S	200W	9211	0.3	2	20	11	41
93F2W	1650S	250W	9211	0.3	4	<5	11	42
93F2W	1650S	300W	9211	0.3	3	<5	11	43
test	STD P1		9211	0.2	16		53	110
93F2W	1650S	350W	9211	0.2	3	<5	11	41
93F2W	1650S	400W	9211	0.3	<2	<5	11	43
93F2W	1650S	450W	9211	0.3	2	<5	11	48
93F2W	1650S	500W	9211	0.3	<2	<5	10	46
93F2W	1650S	550W	9211	0.3	<2	10	12	43

GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au1 PPB	Pb PPM	Zn PPM
93F2W	1650S	600W 9211	0.3	<2	10	10	45
93F2W	1650S	650W 9211	0.5	<2	<5	10	41
93F2W	1650S	700W 9211	0.5	<2	<5	8	38
93F2W	1650S	750W 9211	0.4	<2	10	10	41
93F2W	1650S	750W* 9211	0.3	2	50	10	40
93F2W	1650S	800W 9211	0.6	8	<5	8	40
93F2W	1650S	850W 9211	0.9	4	15	7	36
93F2W	1650S	900W 9211	0.8	5	10	8	37
93F2W	1650S	950W 9211	0.7	5	15	9	38
93F2W	1650S	1000W 9211	0.8	6	15	8	39
93F2W	1700S	0E 9211	<0.2	7	<5	6	33
93F2W	1700S	50E 9211	<0.2	8	25	8	32
93F2W	1700S	100E 9211	<0.2	6	<5	8	33
93F2W	1700S	150E 9211	<0.2	9	<5	7	31
93F2W	1700S	150E* 9211	<0.2	10	<5	8	31
93F2W	1700S	200E 9211	<0.2	6	<5	8	33
93F2W	1700S	250E 9211	<0.2	9	<5	7	32
93F2W	1700S	300E 9211	<0.2	6	<5	8	32
93F2W	1700S	350E 9211	<0.2	5	<5	7	34
93F2W	1700S	400E 9211	<0.2	7	<5	8	33
93F2W	1700S	450E 9211	<0.2	6	<5	8	36
93F2W	1700S	500E 9211	<0.2	6	<5	8	31
93F2W	1700S	550E 9211	<0.2	8	10	7	32
93F2W	1700S	600E 9211	<0.2	4	<5	8	32
93F2W	1700S	600E* 9211	<0.2	6	<5	8	35
93F2W	1700S	650E 9211	<0.2	4	<5	9	33
93F2W	1700S	700E 9211	<0.2	7	<5	9	32
93F2W	1700S	750E 9211	0.2	8	<5	8	31
93F2W	1700S	800E 9211	0.2	5	<5	8	33
93F2W	1700S	850E 9211	0.2	6	<5	7	33
93F2W	1700S	900E 9211	0.2	9	<5	8	33
93F2W	1700S	950E 9211	0.2	6	<5	7	34
93F2W	1700S	1000E 9211	0.2	5	<5	8	32
93F2W	1700S	1050E 9211	0.2	6	<5	7	33
93F2W	1700S	1050E* 9211	0.2	5	<5	7	32
93F2W	1700S	1100E 9211	<0.2	6	<5	9	33
93F2W	1700S	1150E 9211	<0.2	8	<5	10	32
93F2W	1750S	0W 9211	0.2	6	<5	9	42
93F2W	1750S	50W 9211	0.2	7	<5	11	43
93F2W	1750S	100W 9211	0.3	6	<5	11	42
93F2W	1750S	150W 9211	0.2	5	<5	10	40
93F2W	1750S	200W 9211	0.2	6	<5	10	45
93F2W	1750S	250W 9211	0.2	4	<5	9	40
93F2W	1750S	300W 9211	0.3	3	<5	9	40
test	STD P1	9211	0.2	19		52	112
93F2W	1750S	350W 9211	0.2	<2	10	8	40
93F2W	1750S	400W 9211	0.3	5	20	10	44
93F2W	1750S	450W 9211	<0.2	5	20	9	43
93F2W	1750S	500W 9211	0.2	6	10	9	44
93F2W	1750S	550W 9211	0.2	5	20	8	42
93F2W	1750S	600W 9211	0.3	4	<5	9	42
93F2W	1750S	650W 9211	0.2	6	40	9	46
93F2W	1750S	700W 9211	0.3	10	30	10	47
93F2W	1750S	750W 9211	0.4	4	15	10	45
test	STD P1	9211	0.2	16		51	115
93F2W	1750S	800W 9211	0.2	7	<5	10	48
93F2W	1750S	850W 9211	0.2	9	<5	9	43

GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au1 PPB	Pb PPM	Zn PPM	
93F2W	1750S	900W	9211	<0.2	9	10	9	47
93F2W	1750S	950W	9211	<0.2	11	<5	8	46
93F2W	1750S	1000W	9211	<0.2	8	<5	10	46
93F2W	1750S	1050W	9211	<0.2	9	<5	9	49
93F2W	1750S	1100W	9211	<0.2	7	<5	9	47
93F2W	1750S	1150W	9211	<0.2	8	<5	11	46
93F2W	1800S	0E	9211	<0.2	7	<5	8	34
93F2W	1800S	0E*	9211	<0.2	7	10	8	34
93F2W	1800S	50E	9211	<0.2	5	<5	8	37
93F2W	1800S	100E	9211	<0.2	8	10	8	33
93F2W	1800S	150E	9211	<0.2	6	25	10	37
93F2W	1800S	200E	9211	<0.2	7	25	8	33
93F2W	1800S	250E	9211	<0.2	5	30	8	33
93F2W	1800S	300AE	9211	<0.2	6	30	9	32
93F2W	1800S	300BE	9211	<0.2	5	20	9	31
93F2W	1800S	350E	9211	<0.2	9	<5	8	36
93F2W	1800S	400E	9211	<0.2	9	<5	8	33
93F2W	1800S	400E*	9211	<0.2	7	10	9	33
93F2W	1800S	450E	9211	<0.2	9	<5	8	36
93F2W	1800S	500E	9211	<0.2	6	<5	9	33
93F2W	1800S	550E	9211	<0.2	8	<5	10	34
93F2W	1800S	600E	9211	<0.2	7	<5	8	34
93F2W	1800S	650E	9211	<0.2	7	<5	10	32
93F2W	1800S	700E	9211	<0.2	5	<5	8	31
93F2W	1800S	750E	9211	<0.2	6	<5	8	30
93F2W	1800S	800E	9211	<0.2	7	<5	8	32
93F2W	1800S	850E	9211	<0.2	6	<5	8	31
93F2W	1800S	850E*	9211	<0.2	7	<5	8	32
93F2W	1800S	900E	9211	<0.2	7	5	8	32
93F2W	1800S	950E	9211	<0.2	6	<5	10	32
93F2W	1800S	1000E	9211	<0.2	6	<5	9	32
93F2W	1800S	1050E	9211	<0.2	9	<5	10	31
93F2W	1800S	1075E	9211	<0.2	7	<5	8	31
93F2W	1800S	1100E	9211	<0.2	8	<5	8	31
93F2W	1800S	1150E	9211	<0.2	8	<5	8	32
93F2W	1900S	0E	9211	<0.2	7	<5	9	32
93F2W	1900S	50E	9211	<0.2	7	<5	9	31
93F2W	1900S	50E*	9211	<0.2	6	<5	9	34
93F2W	1900S	100E	9211	<0.2	6	<5	8	32
93F2W	1900S	150E	9211	<0.2	5	<5	12	30
93F2W	1900S	200E	9211	<0.2	9	5	9	30
93F2W	1900S	250E	9211	<0.2	8	10	9	33
93F2W	1900S	300E	9211	<0.2	5	<5	9	34
93F2W	1900S	350E	9211	<0.2	8	5	9	30
93F2W	1900S	400E	9211	<0.2	7	<5	9	32
93F2W	1900S	450E	9211	<0.2	7	<5	8	33
93F2W	1900S	500E	9211	<0.2	6	10	10	35
test	STD P1		9211	0.2	19		54	115
93F2W	1900S	550E	9211	<0.2	8	<5	9	32
93F2W	1900S	600E	9211	<0.2	7	<5	9	33
93F2W	1900S	650E	9211	<0.2	8	<5	9	34
93F2W	1900S	700E	9211	<0.2	8	<5	10	36
93F2W	1900S	750E	9211	<0.2	6	<5	8	30
93F2W	1900S	800E	9211	<0.2	7	<5	9	33
93F2W	1900S	850E	9211	<0.2	7	<5	9	34
93F2W	1900S	900E	9211	<0.2	5	<5	9	34
93F2W	1900S	950E	9211	<0.2	10	<5	9	33



GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au1 PPB	Pb PPM	Zn PPM	
93F2W	1900S	950E*	9211	<0.2	8	<5	11	34
93F2W	1900S	1000E	9211	<0.2	7	5	7	33
93F2W	1900S	1050E	9211	<0.2	5	<5	8	35
93F2W	1900S	1100E	9211	<0.2	8	<5	8	33
93F2W	1900S	X50	9211	<0.2	7	<5	11	44
93F2W	1900S	X50*	9211	<0.2	6	<5	10	44
test	STD AU4	9211			320			
test	STD AU4	9211			315			
test	STD AU4	9211			275			
test	STD AU4	9211			325			
test	STD AU4	9211			300			

END OF LISTING - 239 RECORDS PRINTED

Run on: 89:08:02 at 15:41:34

LR DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

ELEMENT	NSS	LOW	HI	%	BLNK	NVAL
AG	0	161	0	0	0	210
AS	0	11	0	0	0	210
AU1	0	114	0	0	0	210

29 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: BC GEN EXPL DAVE CLAIM

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	210	0	93F2W	93F2W		
SAMP	210	0	1000N	200S		
PROJ	210	0	9211	9211		
AG	210	0	0.10	0.90	0.15	0.13
AS	210	0	1.00	81.00	7.60	8.60
AU1	210	0	2.50	145.00	11.81	16.66
PB	210	0	6.00	37.00	9.45	2.72
ZN	210	0	30.00	296.00	44.36	23.20

END OF SCAN: DATE: 89:08:02 time: 15:41:34 210 RECORDS PROCESSED

PLACER DOME INC (VANCOUVER LABORATORY)

GEOCHEMICAL DATA LISTING: BC GEN EXPL DAVE CLAIM

PDI lab data file: P9209  
AREA: DAVE CLAIM  
MAPSHEET NO: 93F2W  
VENTURE: BC GEN EXPL  
GEOLOGIST: D ROZEK  
LAB PROJECT NO: 9209

PLEASE DISTRIBUTE RESULTS TO: DR RP EK LR MG RH LAB

REMARKS:

"COPY OF RESULTS TO R PEASE"

"RESULTS TO D ROZEK AT 9392 N KELLY RD; PRINCE GEORGE BC; V2K 2X3"

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:  
ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW  
ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.  
SAMPLE NUMBERS FOLLOWED BY \* ARE DUPLICATE ANALYSES.

	UNITS	WT.G	ATTACK	USED	TIME	RANGE	METHOD
AG	PPM	0.5	HCL04/HNO3		4HRS	0.2-20	A.A. BACKGROUND COR
AS	PPM	0.5	AQUA REGIA		3HRS	2-2000	DC PLASMA
AU1	PPB	10.0	AQUA REGIA		3HRS	5-4000	A.A. SOLVENT EXTRACT.
PB	PPM	0.5	HCL04/HNO3		4HRS	2-3000	A.A. BACKGROUND COR.
ZN	PPM	0.5	HCL04/HNO3		4HRS	2-3000	ATOMIC ABSORPTION

ENTERED AUG 01 1988

GRID	SAMPLE	PROJECT	Ag PPM	As PPM	Au1 PPB	Pb PPM	Zn PPM	
93F2W		2000 9209	0.5	2	35	40	180	} Basalt
93F2W		2001 9209	0.4	<2	45	29	117	
93F2W		2002 9209	0.2	<2	65	20	71	
93F2W		2003 9209	NSS	NSS	NSS	NSS	NSS	
93F2W		2004 9209	0.2	<2	35	26	66	
93F2W		2005 9209	<0.2	2	40	17	67	
93F2W		2006 9209	<0.2	<2	25	18	158	
93F2W		2007 9209	<0.2	2	20	17	142	
93F2W		2008 9209	0.3	<2	20	27	67	
test	STD P	9209	0.2	18		54	120	
93F2W		2009 9209	<0.2	6	15	21	166	
93F2W		2010 9209	<0.2	21	5	36	57	
93F2W		2011 9209	0.2	7	15	22	76	
93F2W		2012 9209	<0.2	<2	<5	5	17	} White Rhyolite
93F2W		2013 9209	<0.2	<2	<5	6	<2	
93F2W		2014 9209	0.7	107	<5	17	63	
93F2W		2015 9209	0.4	4	<5	9	86	
93F2W		2016 9209	<0.2	6	<5	29	33	
93F2W		2017 9209	<0.2	<2	<5	8	<2	
93F2W		2017* 9209	<0.2	<2	<5	9	<2	
93F2W		2018 9209	<0.2	44	<5	8	52	
93F2W		2019 9209	0.3	130	<5	16	2330	
93F2W		2020 9209	0.2	32	10	14	1870	
93F2W		2020* 9209	0.2	34	15	13	1830	} Basalt
test	STD AU4	9209			315			

END OF LISTING - 25 RECORDS PRINTED

Run on: 89:08:01 at 11:40:16

PLACER DOME INC: GEOCHEM ASSAY SYSTEM

Following elements needed some values adjusted:

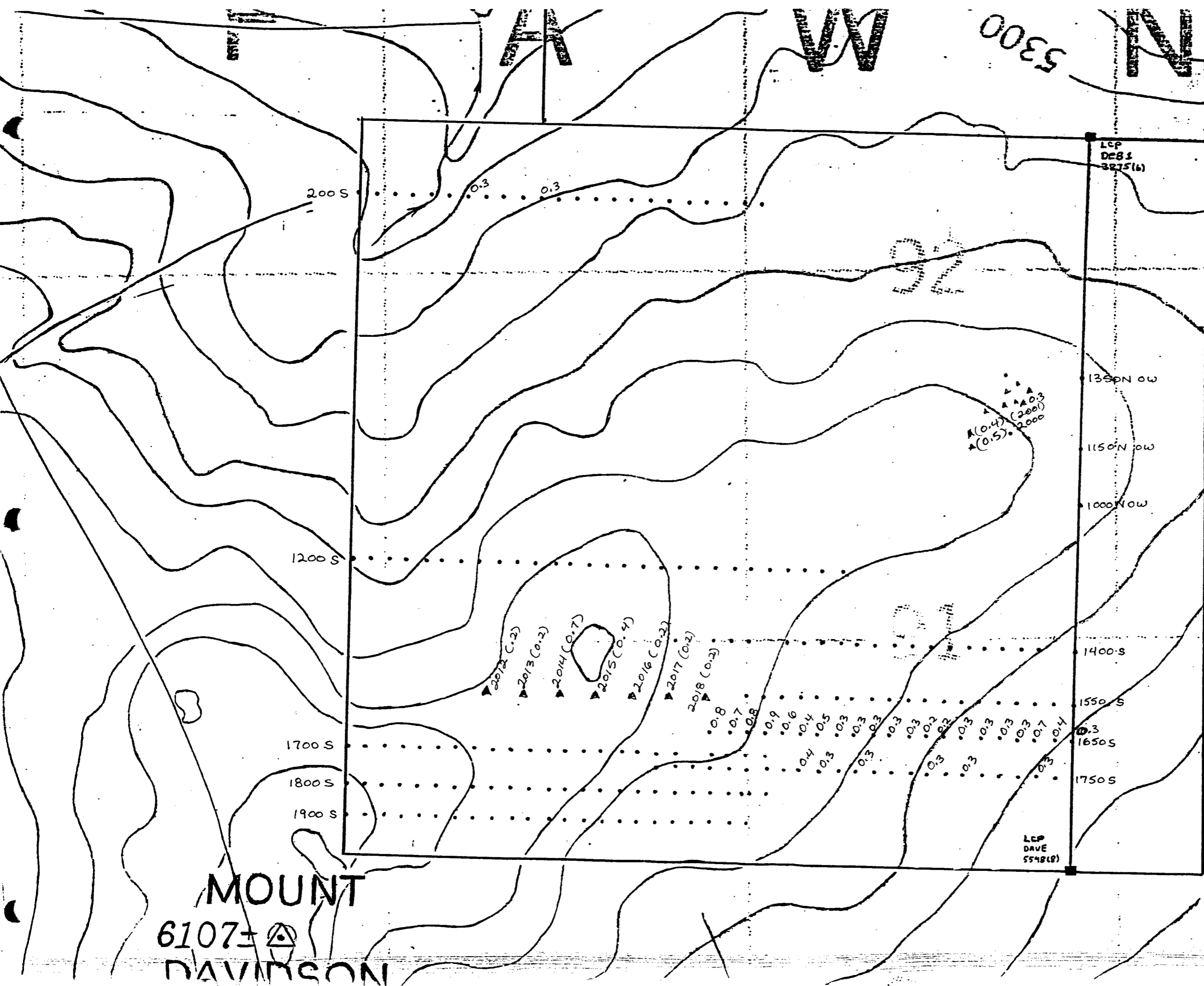
ELEMENT	NSS	LOW	HI	%	BLNK	NVAL
AG	1	10	0	0	0	20
AS	1	8	0	0	0	20
AU1	1	8	0	0	0	20
PB	1	0	0	0	0	20
ZN	1	2	0	0	0	20

4 records skipped: tests, duplicate analyses

SUMMARY OF GEOCHEM DATA: BC GEN EXPL DAVE CLAIM

ITEM	# VALUES	MISSING	MINIMUM	MAXIMUM	AVERAGE	STD. DEV.
GRID	21	0	93F2W	93F2W		
SAMP	0	21				
PROJ	21	0	9209	9209		
AG	20	1	0.10	0.70	0.22	0.17
AS	20	1	1.00	130.00	18.55	36.29
AU1	20	1	2.50	65.00	17.50	18.10
PB	20	1	5.00	40.00	19.25	9.76
ZN	20	1	1.00	2330.00	281.00	628.62

END OF SCAN:      DATE: 89:08:01      time: 11:40:16      21 RECORDS PROCESSED



**DAVE MINERAL CLAIM  
(MT. DAVIDSON)**

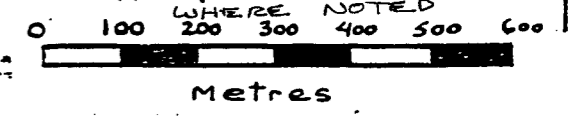
Geochem Sample Location Map  
 Scale 1:10,000  
 Lat 53°09'N Long 124°51'W  
 NTS 93F2W

**Legend**

- soil sample
- △ rock chip
- claim post
- claim line (approx)

Ag (ppm)

All < 0.2 EXCEPT WHERE NOTED



**MOUNT  
6107 ±  
DAVIDSON**



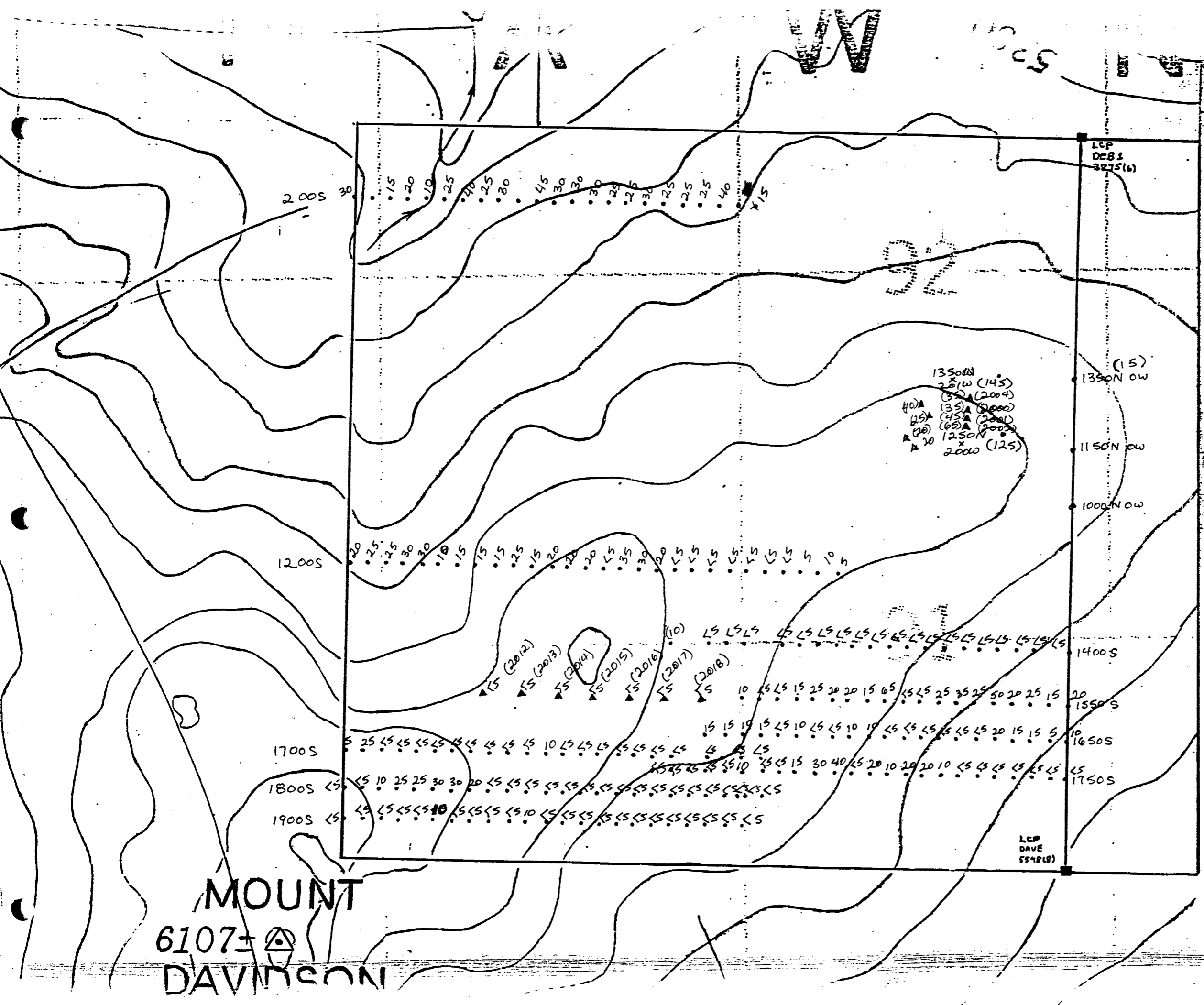
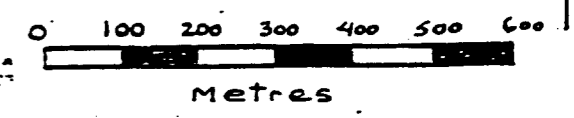
DAVE MINE  
(MT. DAVIDSON)

Geochem Sample Location Map  
Scale 1:10,000  
Lat 53°09'N Long 124°51'W  
NTS 93F2W

Legend

- soil sample
- △ rock chip
- claim post
- claim line (approx)

Au (ppb)





MINERAL CLAIM  
(MT. DAVIDSON)

Geochem Sample Location Map

Scale 1:10,000

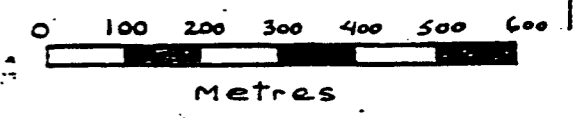
Lat 53°09'N Long 124°51'W

NTS 93F2W

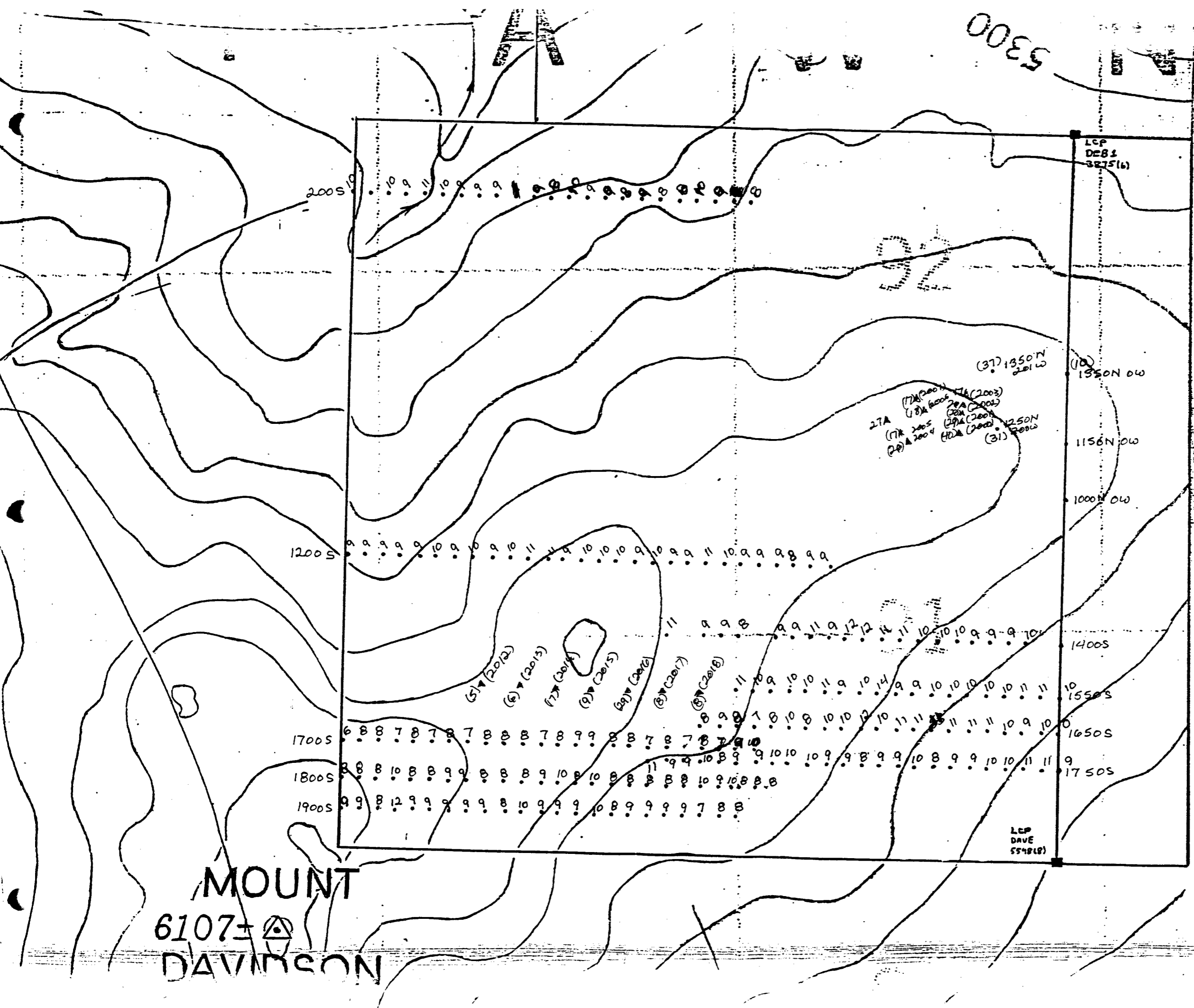
Legend

- soil sample
- △ rock chip
- claim post
- claim line (approx)

Pb (ppm)



MOUNT  
6107 ±   
DAVIDSON



DAVE MINERAL CLAIM  
(MT. DAVIDSON)

Geochem Sample Location Map

Scale 1:10,000

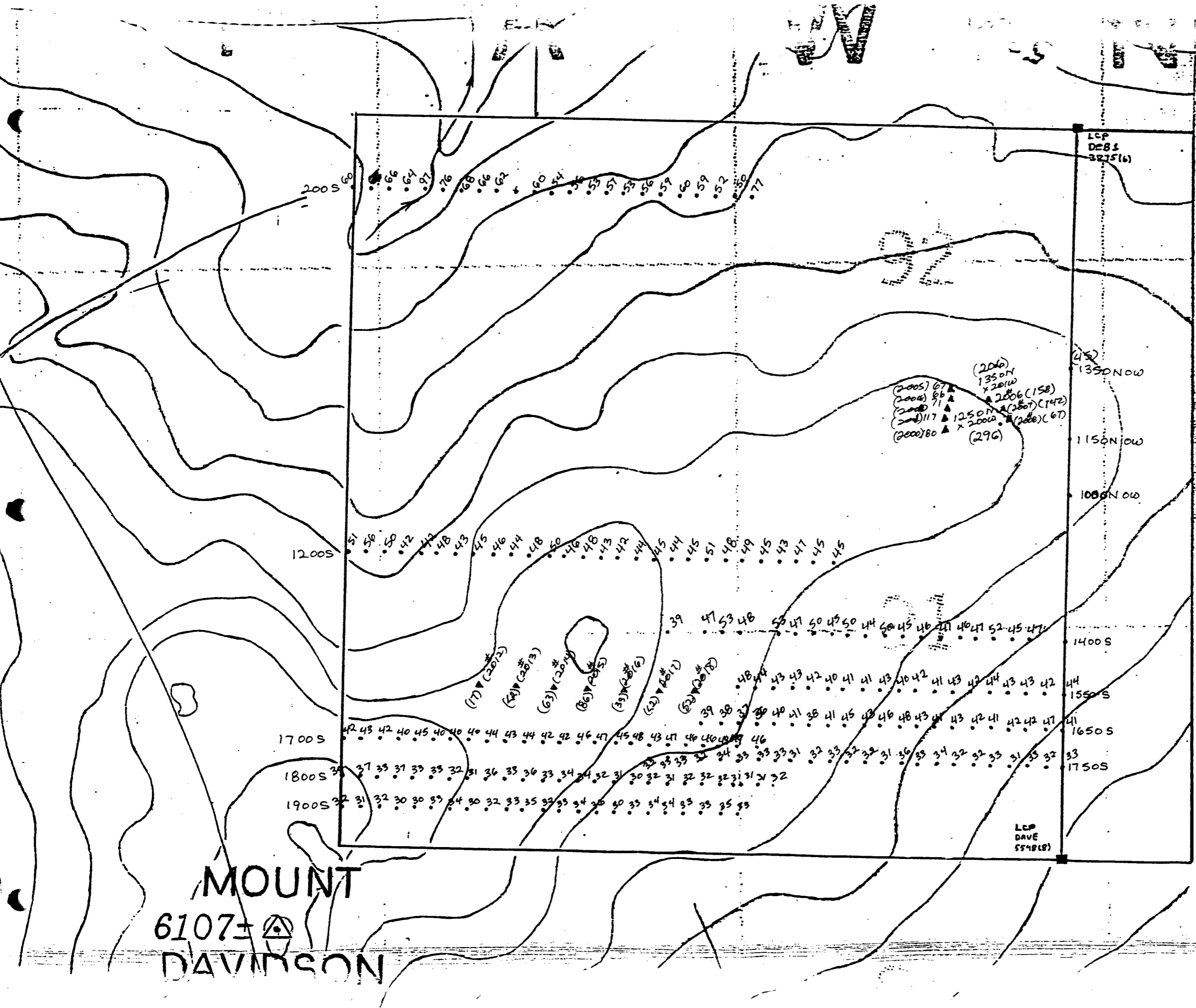
Lat 53°09'N Long 124°51'W

NTS 93F2W

Legend

- soil sample
- △ rock chip
- claim post
- claim line (approx)

Zn (ppm)



MOUNT  
6107  
DAVIDSON

LCP  
DAVE  
5548(18)

LCP  
DEB  
3215(6)

(2005) 67  
(2006) 66  
(2008) 71  
(2009) 117  
(2000) 80  
1350N  
x 2010  
2006(158)  
1250N  
x 2002  
(2007)(142)  
(2008)(67)  
(296)

(17) (2012)  
(41) (2013)  
(63) (2014)  
(86) (2015)  
(39) (2016)  
(52) (2017)  
(52) (2018)