GEOLOGY OF THE

ORO CLAIMS

Osoyoos Mining Division

NTS 92H/1W

49°08'
120° 18'

BY
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Michael Renning, Prospector

August 1991

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SUMMARY

1. In late April and early May 1991 a limited program of geological orientation was carried out at a time when the property was mostly covered in an unusually persistent snow cover.

2. Under difficult conditions, some soil geochemistry was performed along the southwest boundary of ORO 1 and the northwest boundary of ORO 2.

3. Results indicate there may be a bismuth/gold association proximal to the diatreme observed on the western end of the ORO 2 claim. This is encouraging since the much smaller diatreme within the Lucky/Bill claim group, owned by Renning and Baldys to the south, yield up to 0.36% copper and 2.39g/t gold over 20 feet along with higher bismuth values.

4. It seems probable that there will be an area within the large diatreme where copper/gold and bismuth values will be enriched. An extensive program of mapping and soil sampling is recommended in the area of the diatreme and on other areas of the claims where there may be evidence of any high level epithermal alteration , 'pebble dykes' or quartz-sericite-pyrite alteration relating to the centre of the copper/molybdenum porphyry on International Prism Resources property.

INTRODUCTION

Several property examinations carried out by several major mining companies on the neighboring group of claims owned by Renning and Baldys during the summer of 1990, revealed that there is an enrichment within the small copper/gold diatreme of bismuth (up to 2880 ppm Bi by A.I.Betmanis of Teck Explorations Limited, October 9,1990). Perhaps more significantly, well defined bismuth anomalies are easily observable in soil analysis (contained in report by John A. McClintock P.Eng., Feb. 6, 1988 - North Grid Geochemistry).

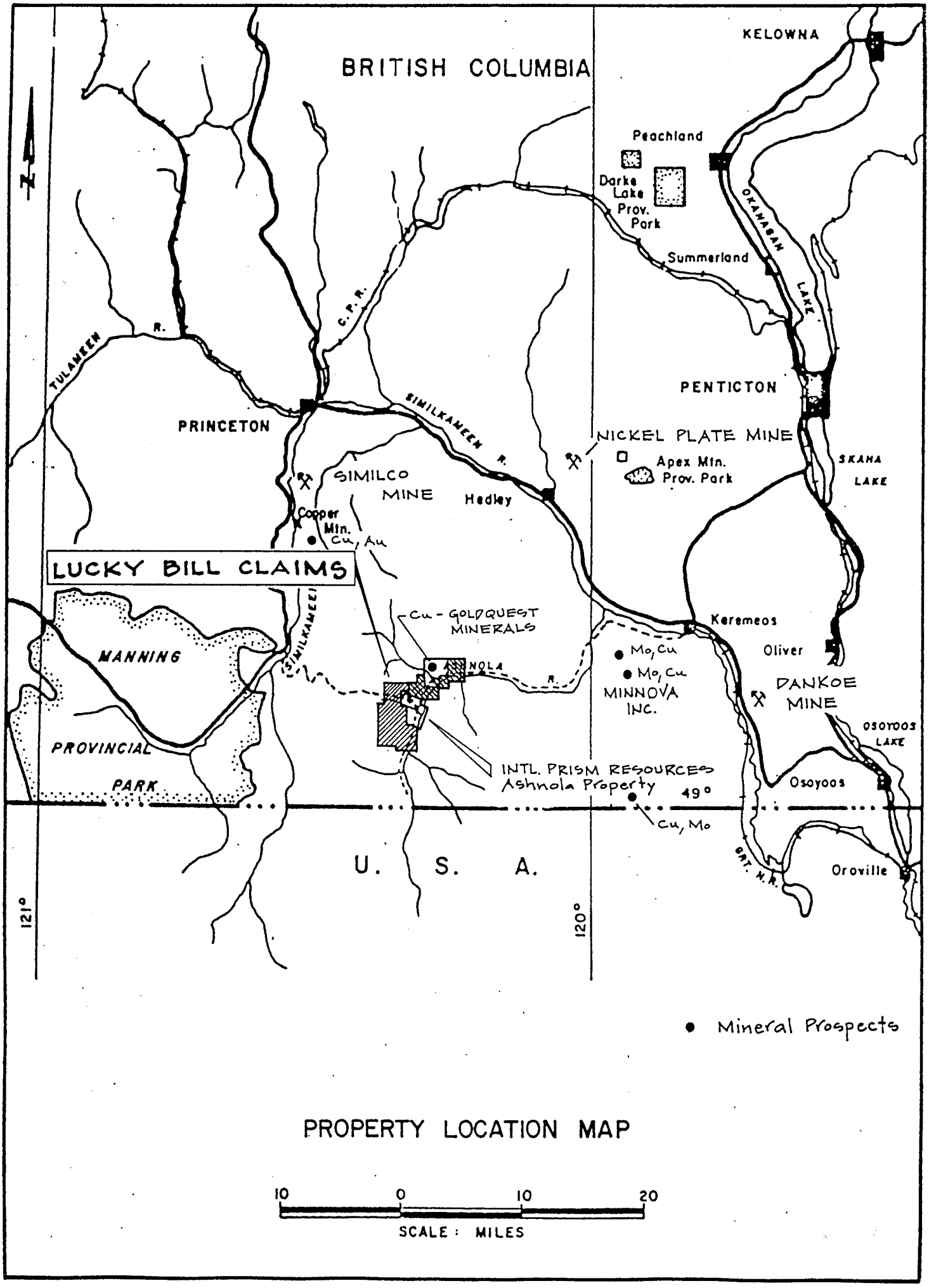
The writer undertook a preliminary property examination in unfavorable weather conditions to examine the diatreme reported to occur at the western end of the ORO 2 claim where it represents only a small eastern portion of the feature. A total of 22 soil samples were collected and submitted to ACME Analytical Laboratories and were analyzed for 32 elements plus gold.

LOCATION AND ACCESS

The property is located about 25 miles southwest of Keremeos B.C. on a ridge between the Ashnola River and Cat Creek. Access is by the Ashnola river road or from the west over Placer Mountain on a good 4-wheel drive gravel road from the Hope/Princeton Highway.

TOPOGRAPHY AND VEGETATION

The area is characterized by rugged terrain with steep-walled glaciated valleys. However, at the higher elevations on the ORO claims, there is no evidence of glaciation. Local relief is about 1500 feet. The region is abundantly forested, particularly in the valley bottoms and lower slopes, with lodgepole pine (Pinus contorta) and ponderosa pine (Pinus ponderosa).



PROPERTY LOCATION MAP

10 0 10 20

SCALE : MILES

CLAIM STATUS

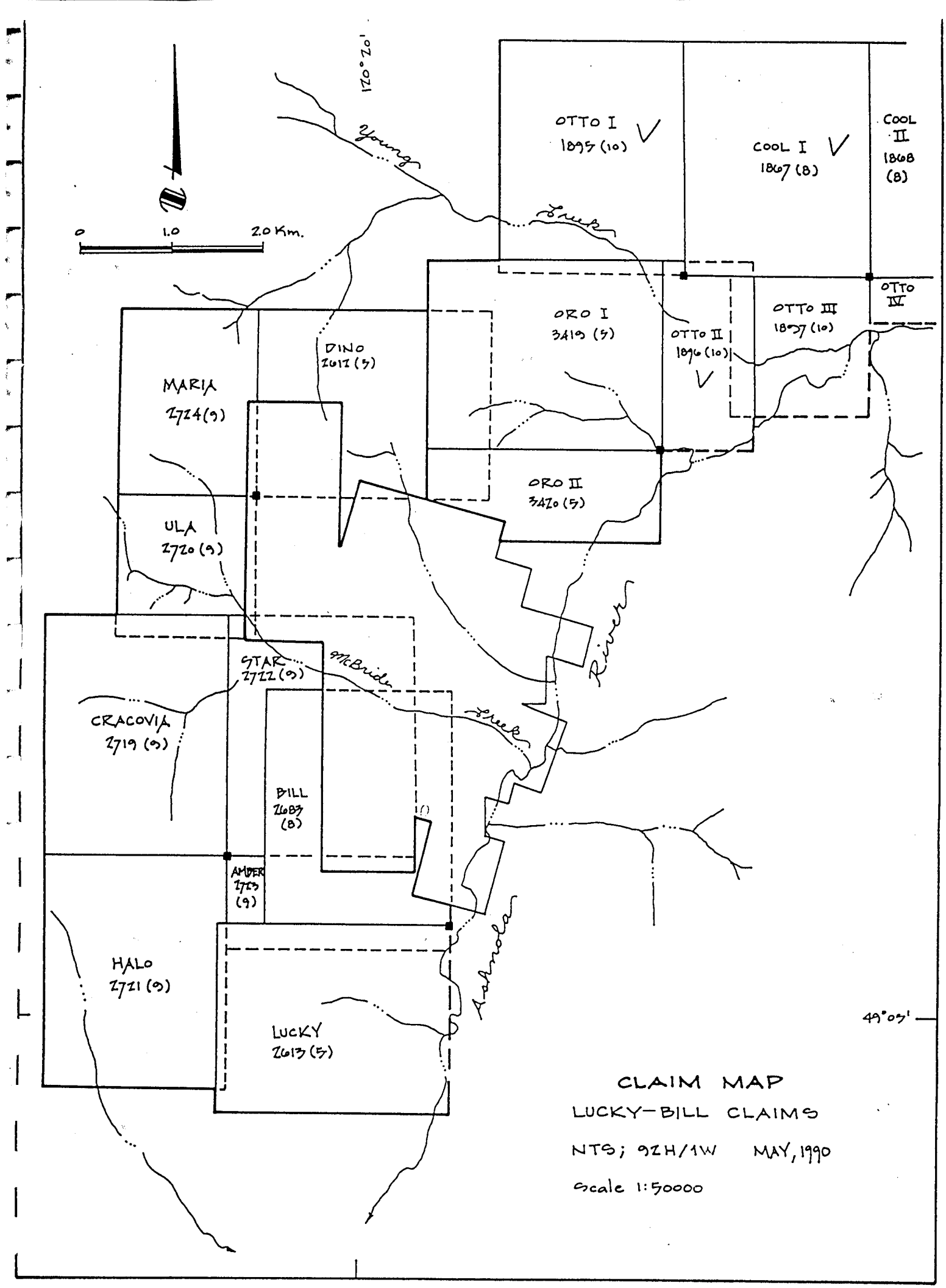
The ORO claims are two contiguous claims consisting of 30 units and grouped under the group name ORO. They are located in the Osoyoos Mining Division and are illustrated on mineral titles map 92H/1W. Upon acceptance of this report for assessment purposes, the claims will have the new expiry date shown below.

Claim Name	Record Number	No. of Units	Current Expiry Date	New Expiry Date
ORO 1	3419	20	May 15, 1991	May 15, 1992
ORO 2	3420	10	May 15, 1991	May 15, 1992

HISTORY AND PREVIOUS WORK

The Ashnola Property adjoining the ORO claims to the southwest received episodic exploration activity during the 1960s' and 1970s'. At least eleven companies carried out programs that included geological mapping, stream sediment and soil surveys, geophysics, trenching and diamond drilling. During this time, emphasis was on base metal exploration, in particular for a Mo-Cu-W porphyry (Dr. A.J.Sinclair, P.Eng. July 20, 1978). One of the best intersections from the central zone in one of six holes drilled by Getty Mines Ltd. averaged 0.17% copper across 500 feet.

In March 1983 the Mac 1 and Mac 2 claims were staked covering the exact area the ORO claims cover now. These claims were included as part of a larger block of claims later that year and explored by Minequest Exploration Associates. Their work included geological mapping, magnetometer surveys, silt, soil and rock chip sampling all concentrated mainly north of Cool Creek. Recent exploration targets in the ORO claim area are concerned with anomalous gold values associated with porphyry style copper mineralization. Although the areas to the northeast and southwest of the ORO claims have been covered in considerable detail, very little data is available for the area between. Minequest Exploration Associates has noted elevated gold, silver and arsenic values occurring in feldspar porphyritic rhyolites in the area of the claims.


120°20'
Young
Creek
OTTO I
1895 (10)
COOL I
1867 (8)
COOL II
1868 (8)
0
1.0
2.0 Km.
OTTO IV
ORO I
3419 (5)
OTTO III
1897 (10)
OTTO II
1896 (10)
DINO
2617 (5)
MARIA
2724 (9)
ORO II
3420 (5)
ULA
2720 (9)
McBride
River
STAR
2722 (9)
Creek
CRACOVIA
2719 (9)
BILL
2683 (8)
AMBER
2723 (9)
HALO
2721 (9)
Arnold
LUCKY
2613 (5)
49°05'
CLAIM MAP
LUCKY-BILL CLAIMS
NTS; 92H/1W MAY, 1990
Scale 1:50000

REGIONAL GEOLOGY

The regional geology of the area is dominated by Upper Triassic - Lower Jurassic plutonic stocks of the coast Plutonic Complex. Late Cretaceous volcanic and sedimentary units of the Kingsvale Group occur in the region and are intruded by late Lightening Creek dykes. The Kingsvale Group contains a unique suite of volcanic rocks known as the Young Creek body and is unique to the Ashnola River area. The ORO claims are located within the Young Creek Volcanic field. A number of major northeast trending structures cross the region and are thought to control intrusive stock or dyke emplacement.

LOCAL GEOLOGY

The majority of the property is covered by volcanic rocks belonging to the Young Creek body. The bulk of the formation consists of lava and unsorted or poorly sorted crystal tuffs ranging in colour from brown, buff, purple-green, pale green and white. They all contain fragments of rocks and minerals but their presence is not always readily apparent. In general composition, the rocks are rhyolitic to dacitic and all conspicuously contain glassy quartz shards and occasionally feldspar 'ghosts'.

The southwest portion of the ORO 2 claim contains part of the large diatreme mostly lying within the Prism ground and on the Dino claim of the Renning/Baldys partnership. Near the edge of the diatreme, numerous quartz stringers along with sericite alteration and occasional quartz crystal-lined vugs are contained within a dark grey to light grey and white rhyolite. Because of the high level of frost shattering, the angular overburden obscures all but the steepest slopes in this area. Mapping any geological boundaries will be difficult in the Cat Creek valley where a large portion of the diatreme lies.

SOIL SAMPLE RESULTS

The soil samples were taken every 50 metres along the lines which are separated by 100 metres. These lines were numbered in accordance with, and tied onto, the North Grid established by Murtec Resources Ltd. in November of 1987. Further, in cooperation with Renning & Baldys, the results from their soil sample survey were combined with the survey in discussion for a more accurate statistical analysis.

Soils have formed in three distinct but overlapping environments. At higher elevations, there were no observed glacial deposits or features and the soil developed either directly on bedrock or on a varying thickness of frost shattered bedrock on steeper slopes. Valley bottoms are covered with fluvio - glacial deposits.

There is clearly an interesting anomalous area developing nearest to the diatreme. Anomalous copper and gold with a near overprint of bismuth, antimony and arsenic occurs in this area. It is very encouraging to observe such a good correlation between a few key pathfinder elements with copper and gold. Also in this area, molybdenum, lead and silver appear to be anomalous. This area is characterized by frost shattered rock varying from 1 to 3 metres in thickness.

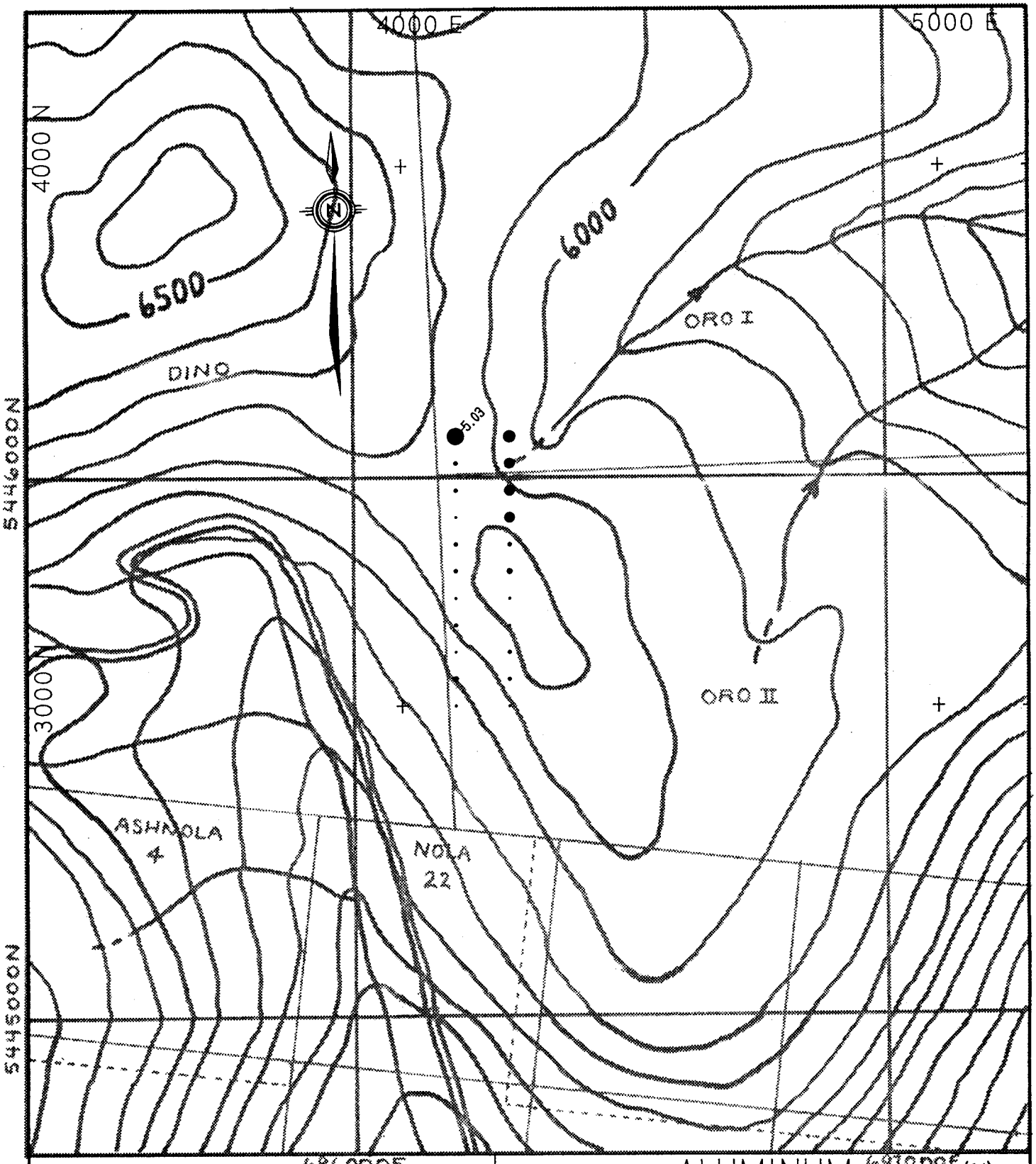
CONCLUSIONS AND RECOMMENDATIONS

At this time the most favorable exploration target is at the southwest corner of the ORO group of claims and any mapping sampling or other surveys should start from there. In addition, any Prism ground to the southwest should be acquired as it comes available. Even though the ground to the north has been gone over for gold by Minequest Exploration Associates, it should be looked at a second time since the truly first significant gold results were found in 1987 on the Lucky and Bill claims and thus any further exploration in the area should focus around the knowledge gained from it.

1. The ORO claim group should be mapped at a scale of 1:5000 with special notation given to the glaciated areas.

2. The portion of the claims near and including the diatreme should be soil sampled more extensively by infilling; the lines to be separated by 50 metres and stations by 25 metres.

3. Following the results of the soil survey, an extensive trenching program along with bulk, panel rock chip sampling.



Meters
100 50 0 100 200

	>	4.1
3.9 <	<=	4.1
3.3 <	<=	3.9
2.7 <	<=	3.3
2.1 <	<=	2.7
1.5 <	<=	2.1
0 <	<=	1.5

ALUMINUM (%)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
Date	Report No.	Fig. No.
AUGUST 1991		

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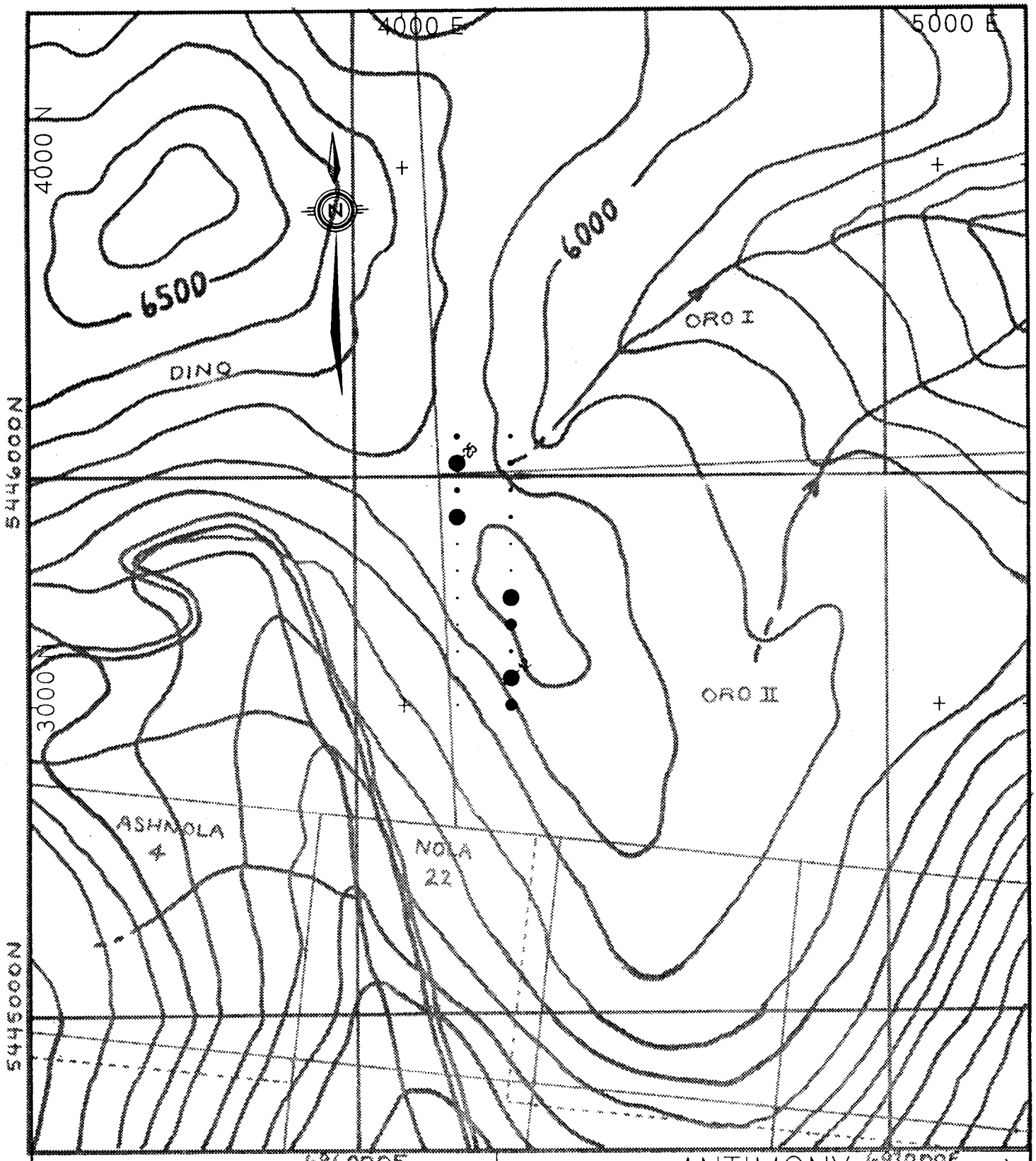
New Horizon Software.



ANTIMONY (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
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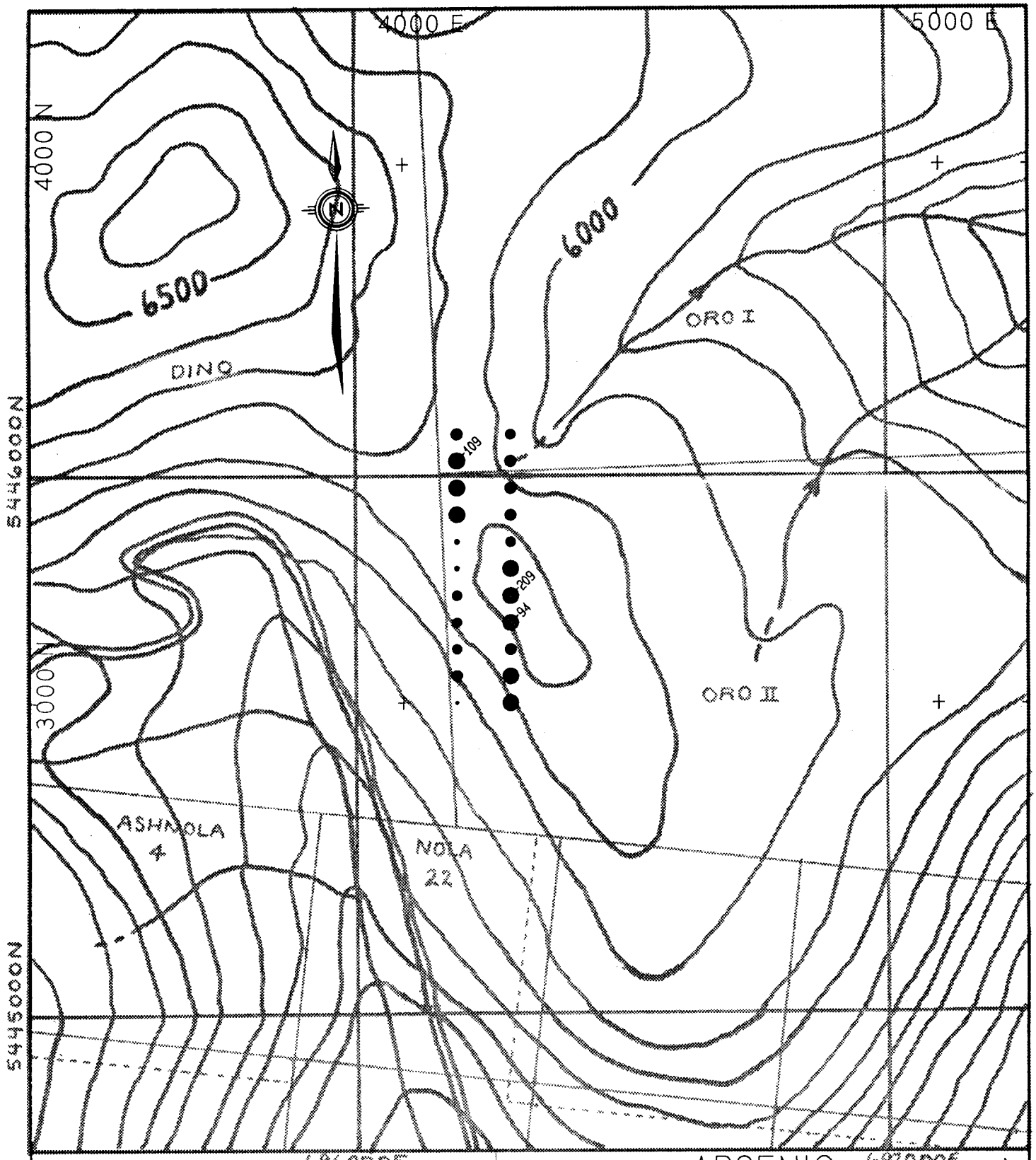

ARSENIC (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1 : 10000
Date AUGUST 1991	Report No.	Fig. No.

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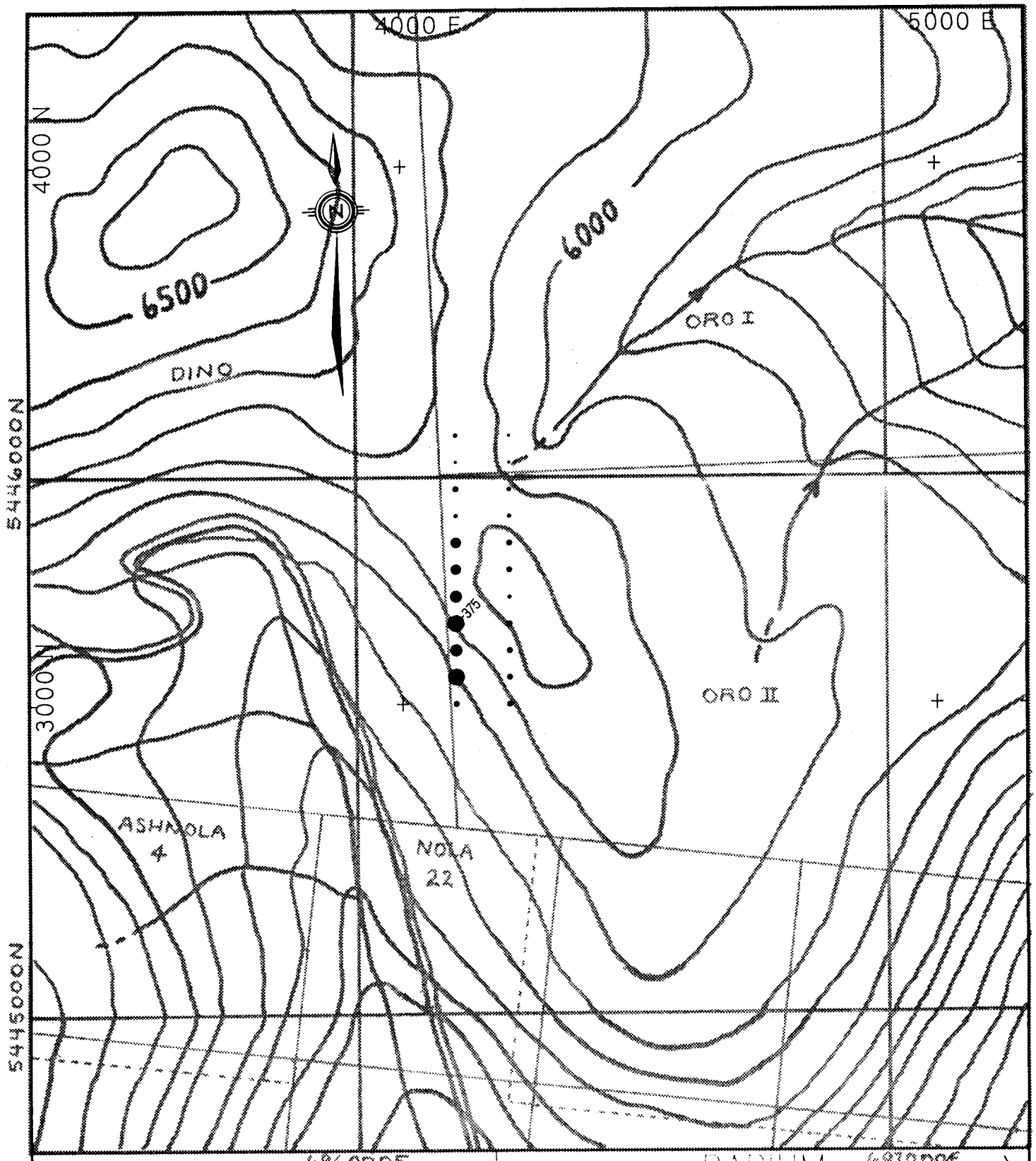

BARIUM (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

> 350	
250 <	<= 350
200 <	<= 250
150 <	<= 200
100 <	<= 150
70 <	<= 100
0 <	<= 70

Meters
100 50 0 100 200

Project No.	NTS 92H/1W	Scale 1 : 10000
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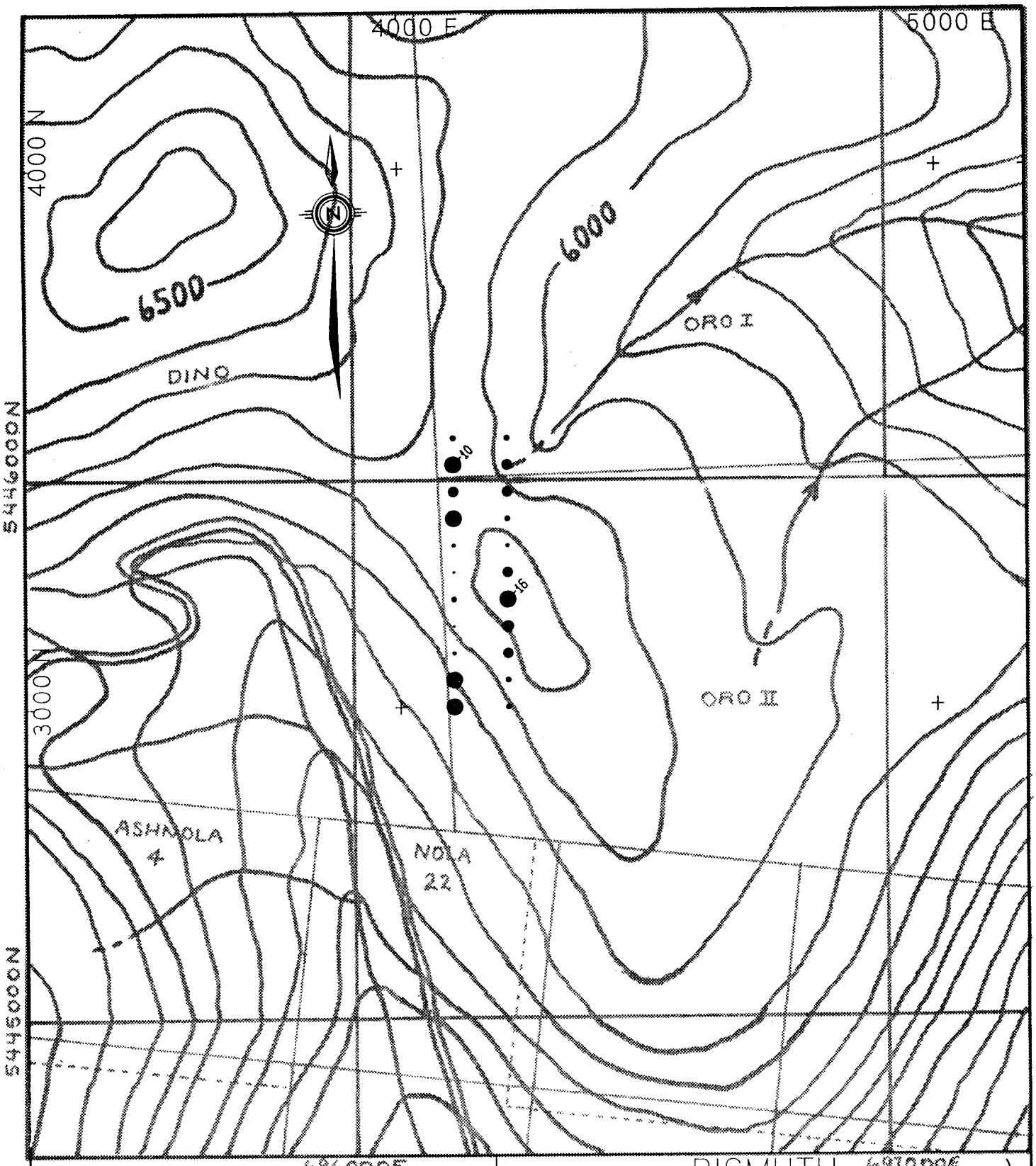

BISMUTH (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1:10000
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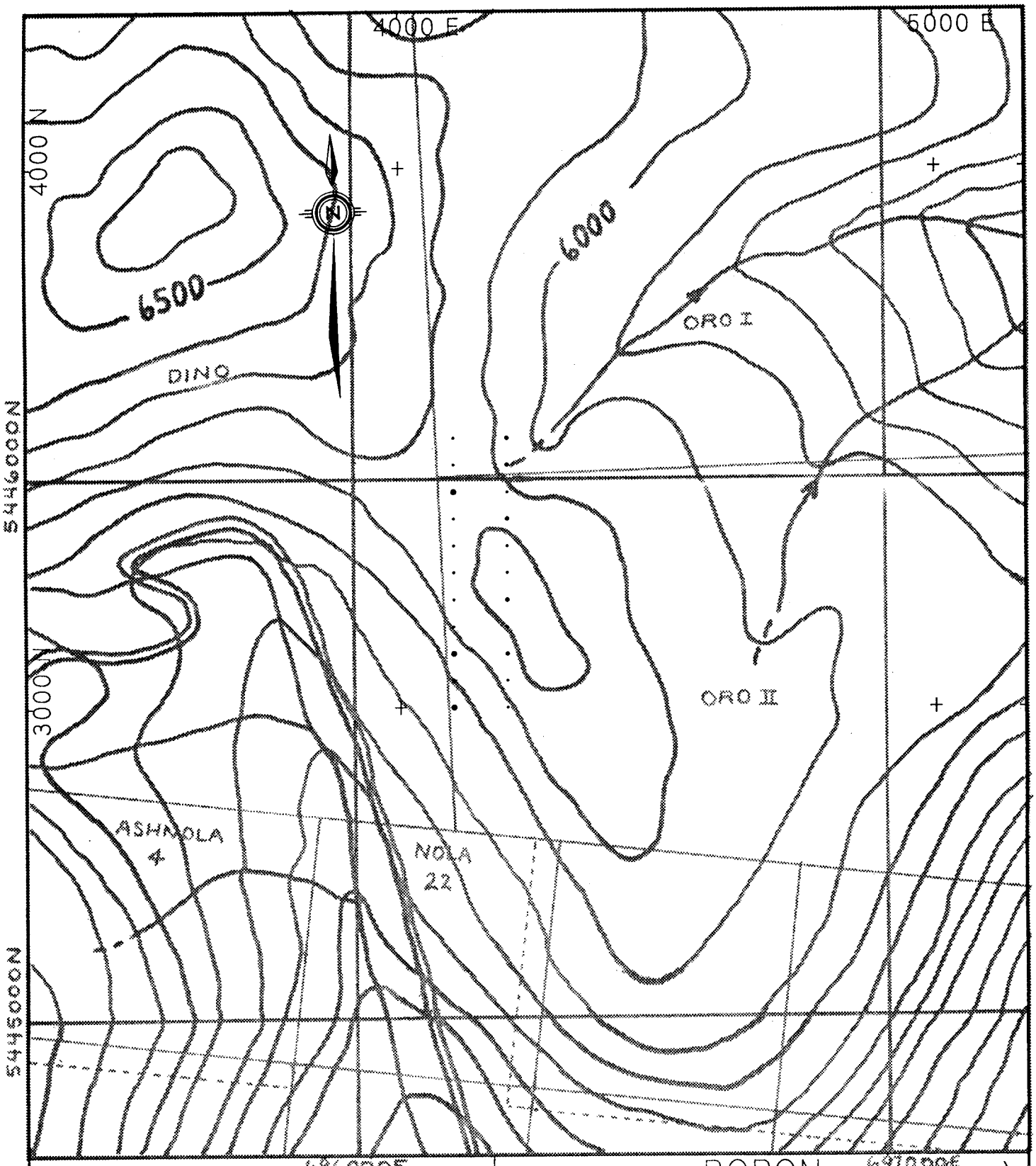

BORON (ppm)

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1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
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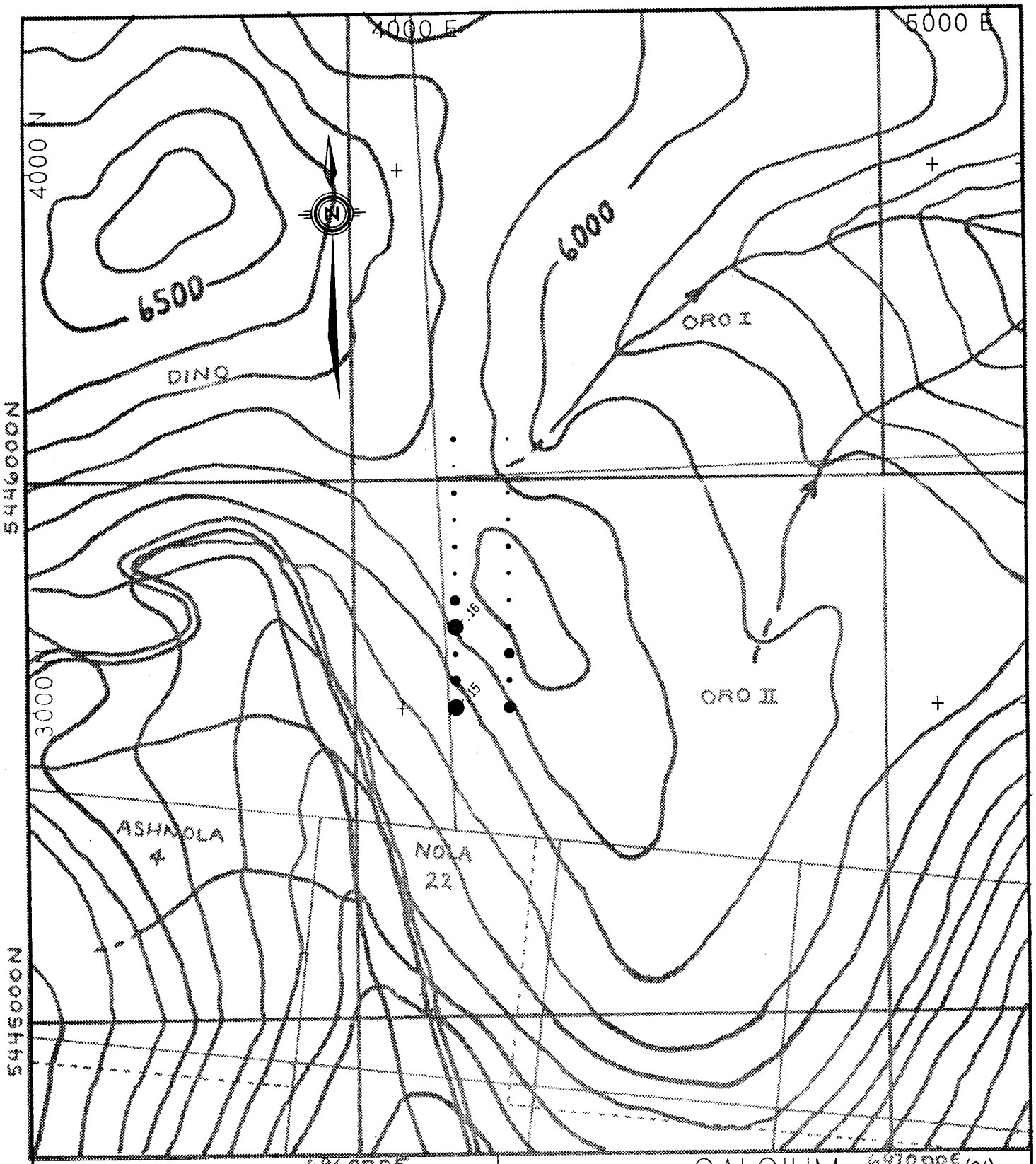

CALCIUM (%)

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OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

> .14	
.12 < <= .14	
.11 < <= .12	
.09 < <= .11	
.07 < <= .09	
.05 < <= .07	
0 - <= .05	

Meters
100 50 0 100 200

Project No.	NTS 92H/1W	Scale 1 : 10000
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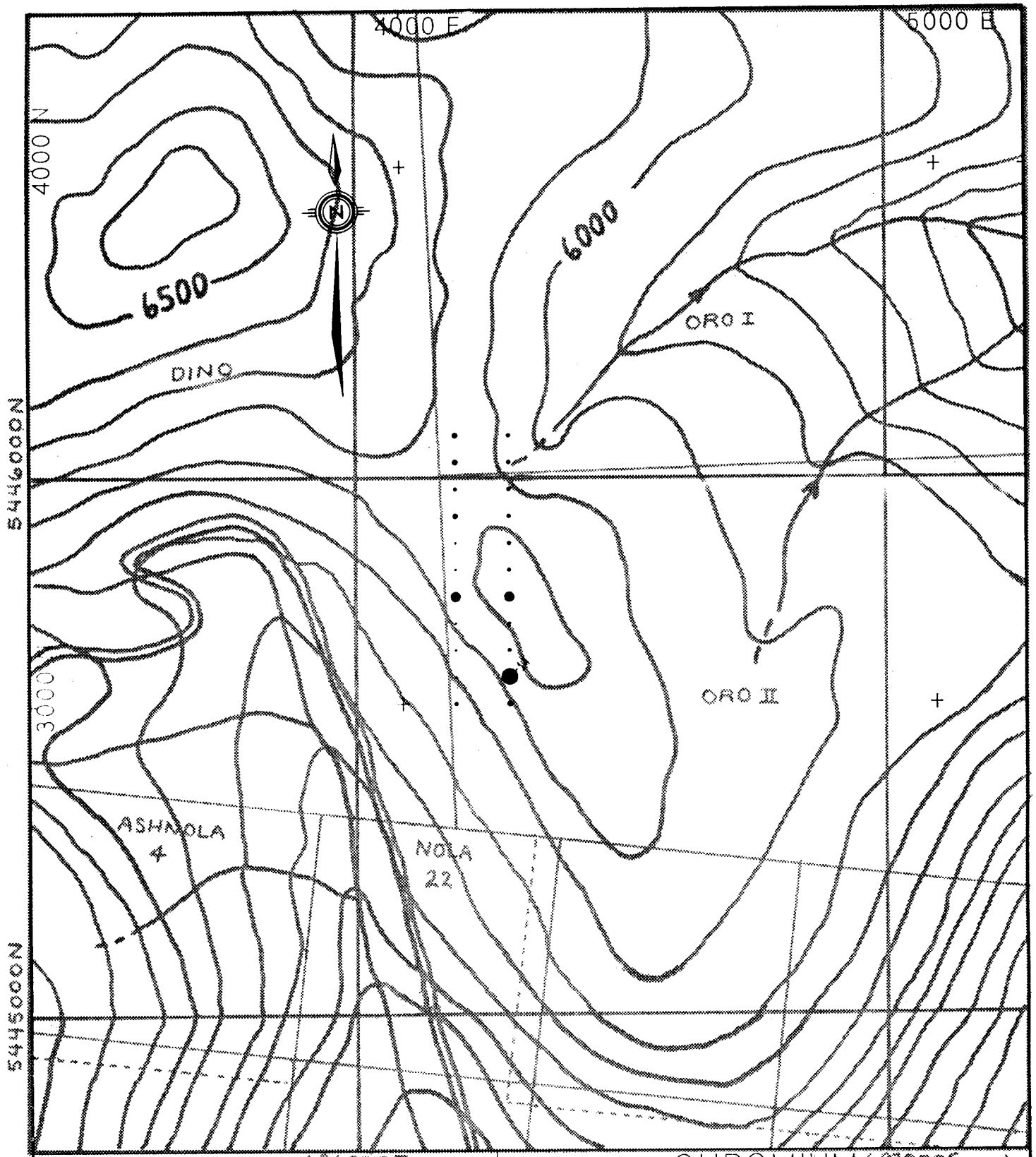
New Horizon Software.



CHROMIUM (ppm)

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1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1:10000
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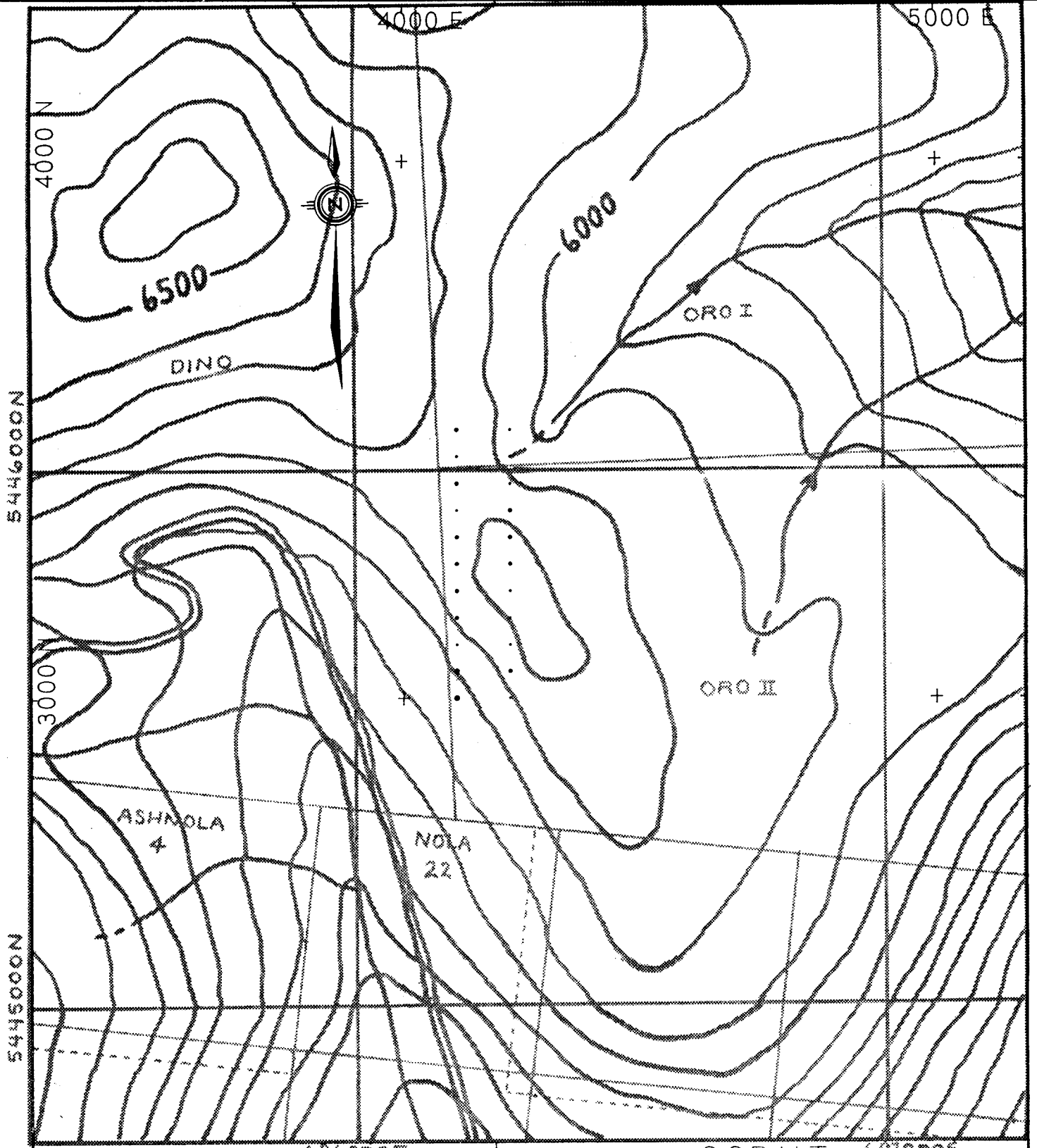

COBALT (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1 : 10000
	Date AUGUST 1991	Report No.

Fig. No. .

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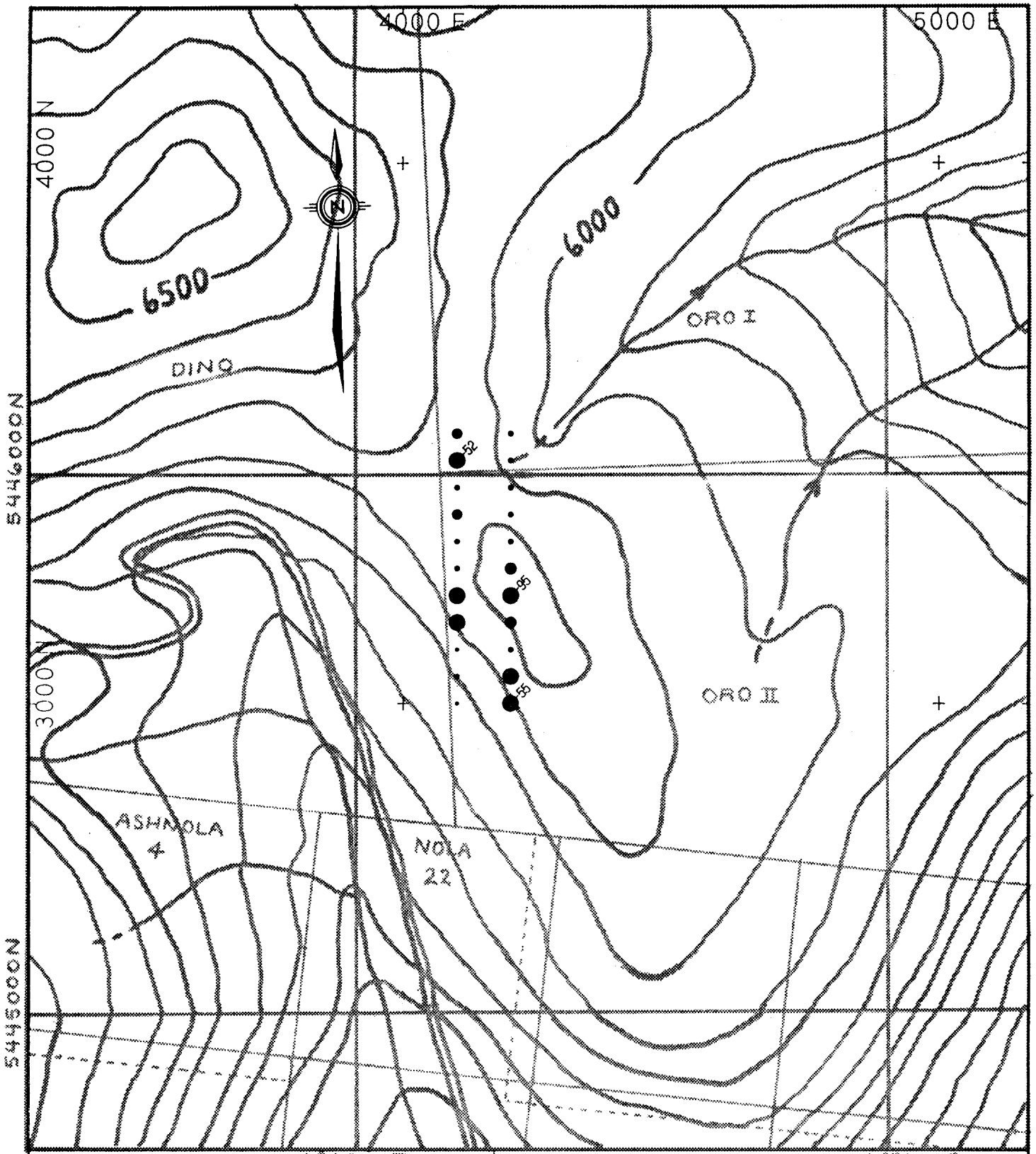
Meters
100 50 0 100 200

	>	7
6 <	<=	7
5 <	<=	6
4 <	<=	5
3 <	<=	4
2 <	<=	3
0 <	<=	2

New Horizon Software.

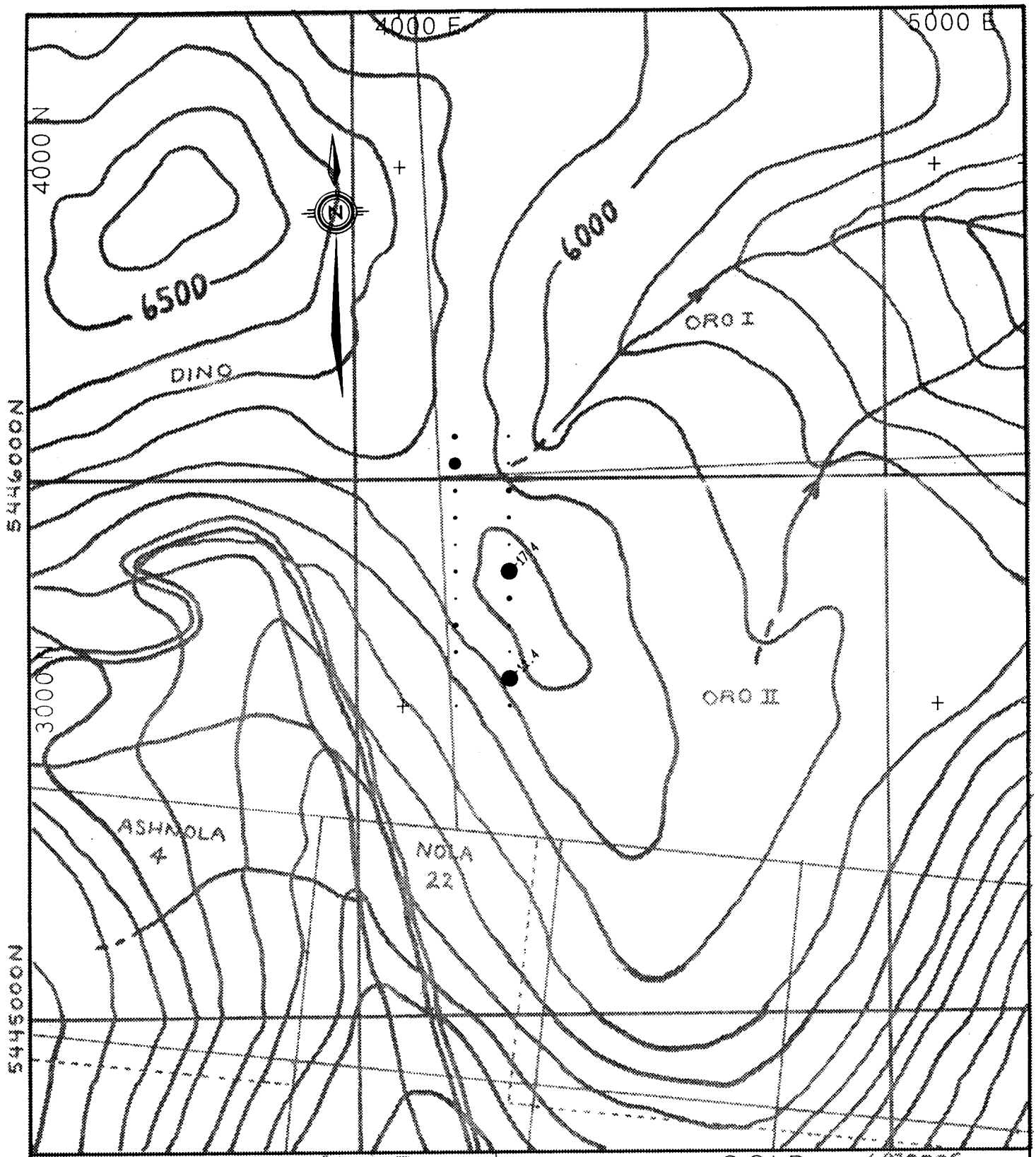


COPPER (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
BRIAN MALAHOFF B.Sc	Date: AUGUST 1991	Report No. / Fig. No.

New Horizon Software.



GOLD (ppb)

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1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1:10000
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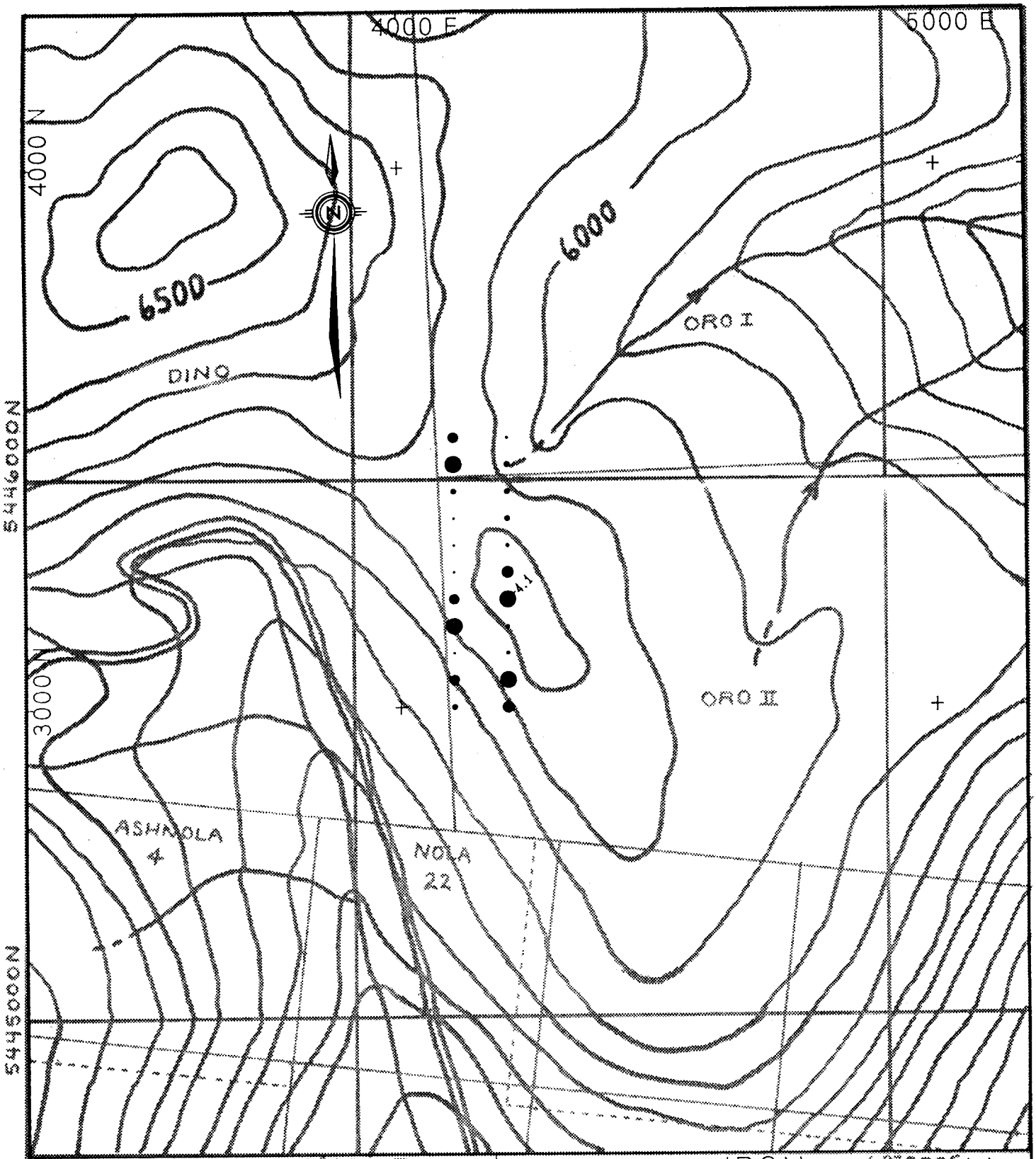

IRON (%)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

> 3
2.7 < <= 3
2.3 < <= 2.7
2.1 < <= 2.3
1.8 < <= 2.1
1.65 < <= 1.8
0 - <= 1.65

Meters
100 50 0 100 200

Project No.	NTS 92H/1W	Scale 1 : 10000
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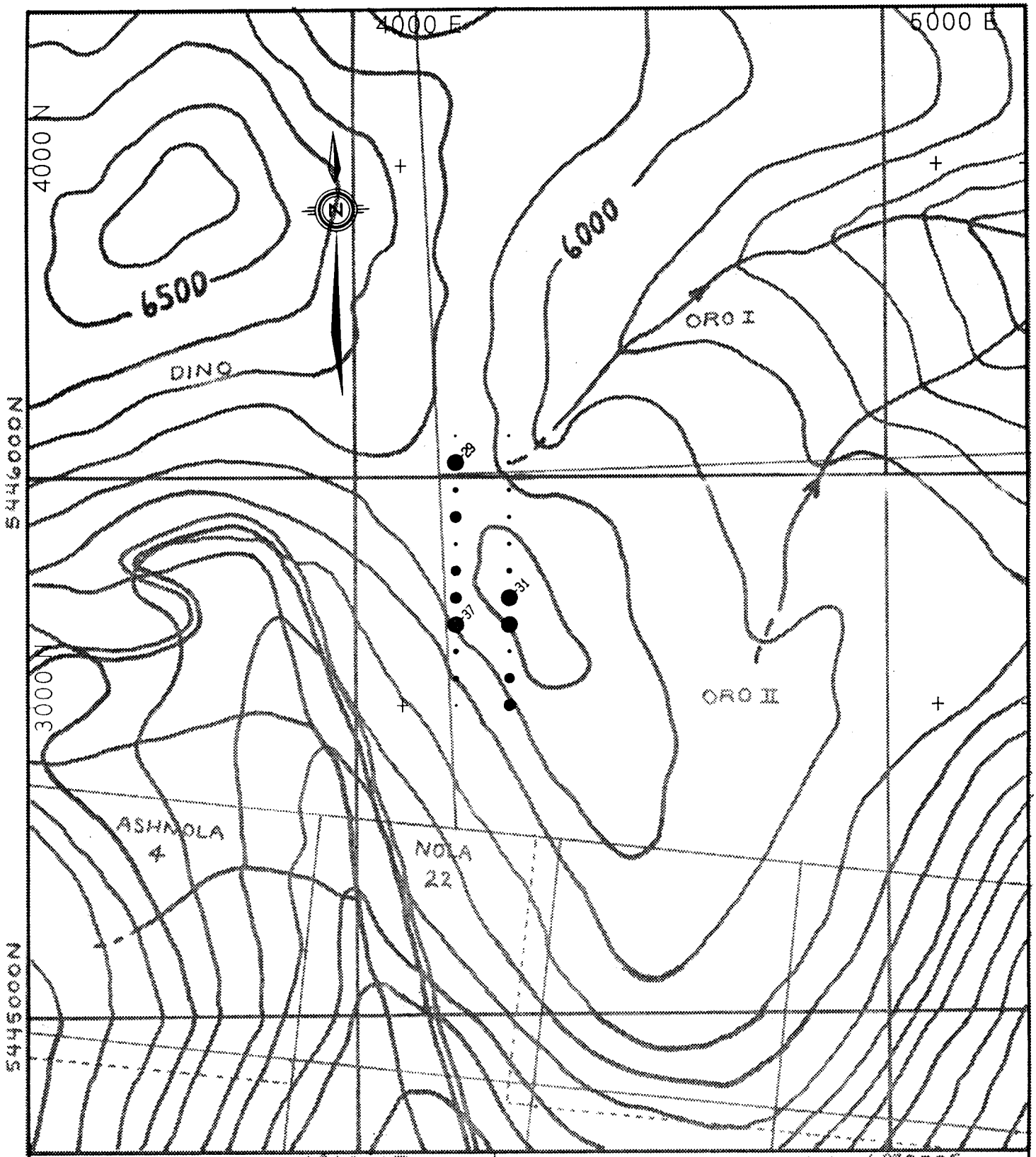

LANTHANUM (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1:10000
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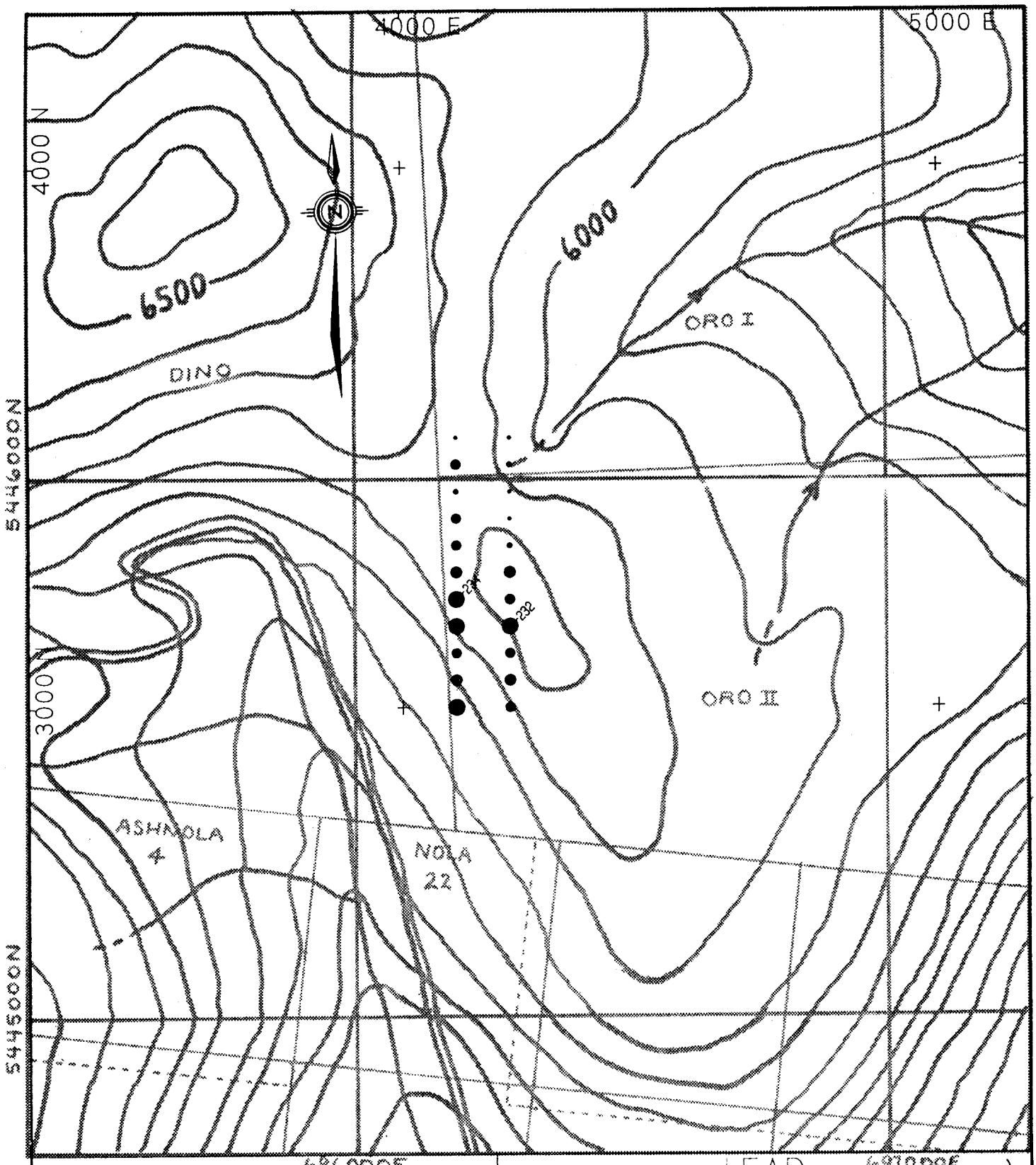
New Horizon Software.



LEAD (ppm)

ORO CLAIM GROUP
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1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1 : 10000
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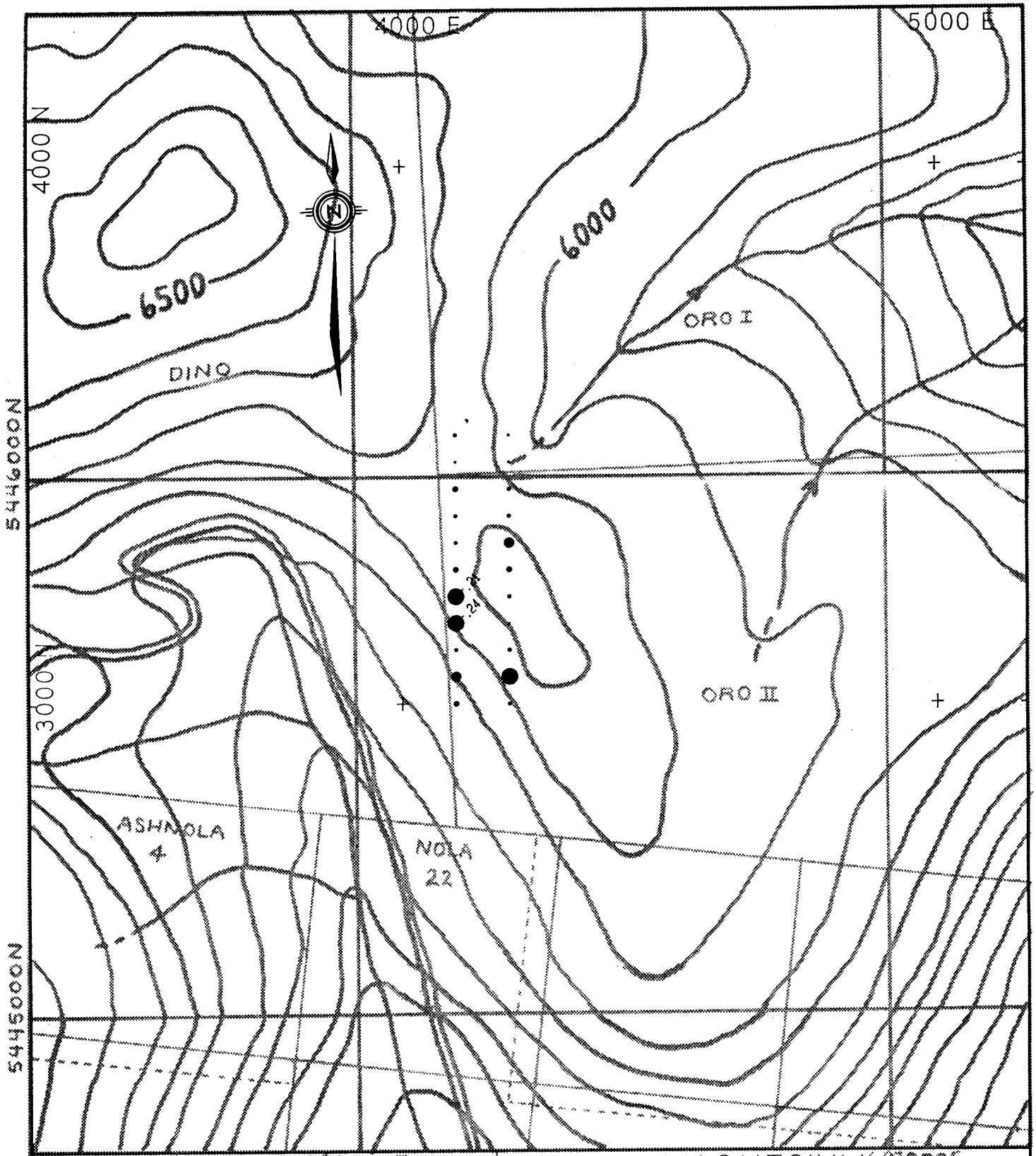

MAGNESIUM (%)

ORO CLAIM GROUP
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1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
Date	Report No.	Fig. No.
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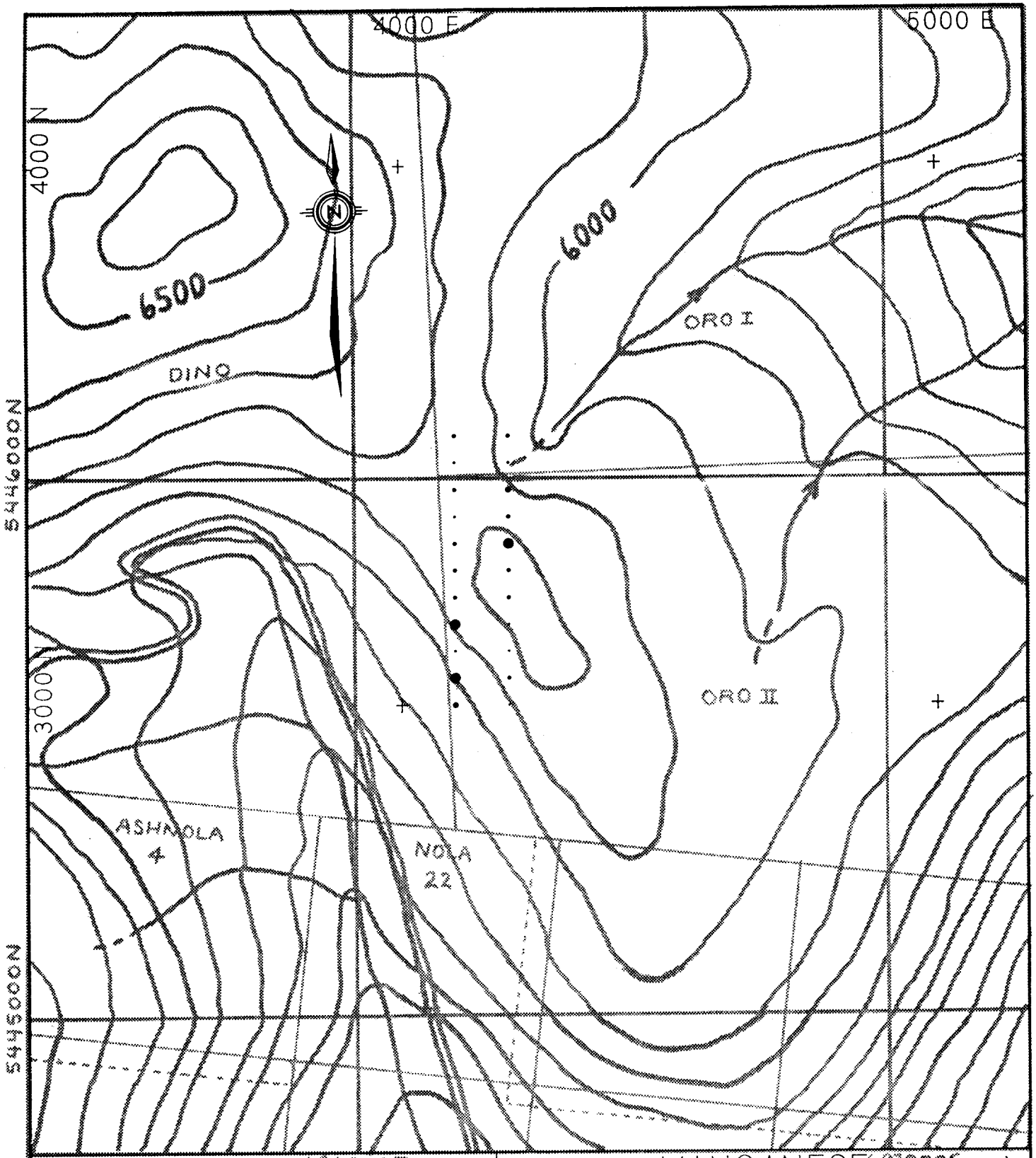

MANGANESE (ppm)

ORO CLAIM GROUP
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1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1:10000
Date AUGUST 1991	Report No.	Fig. No.

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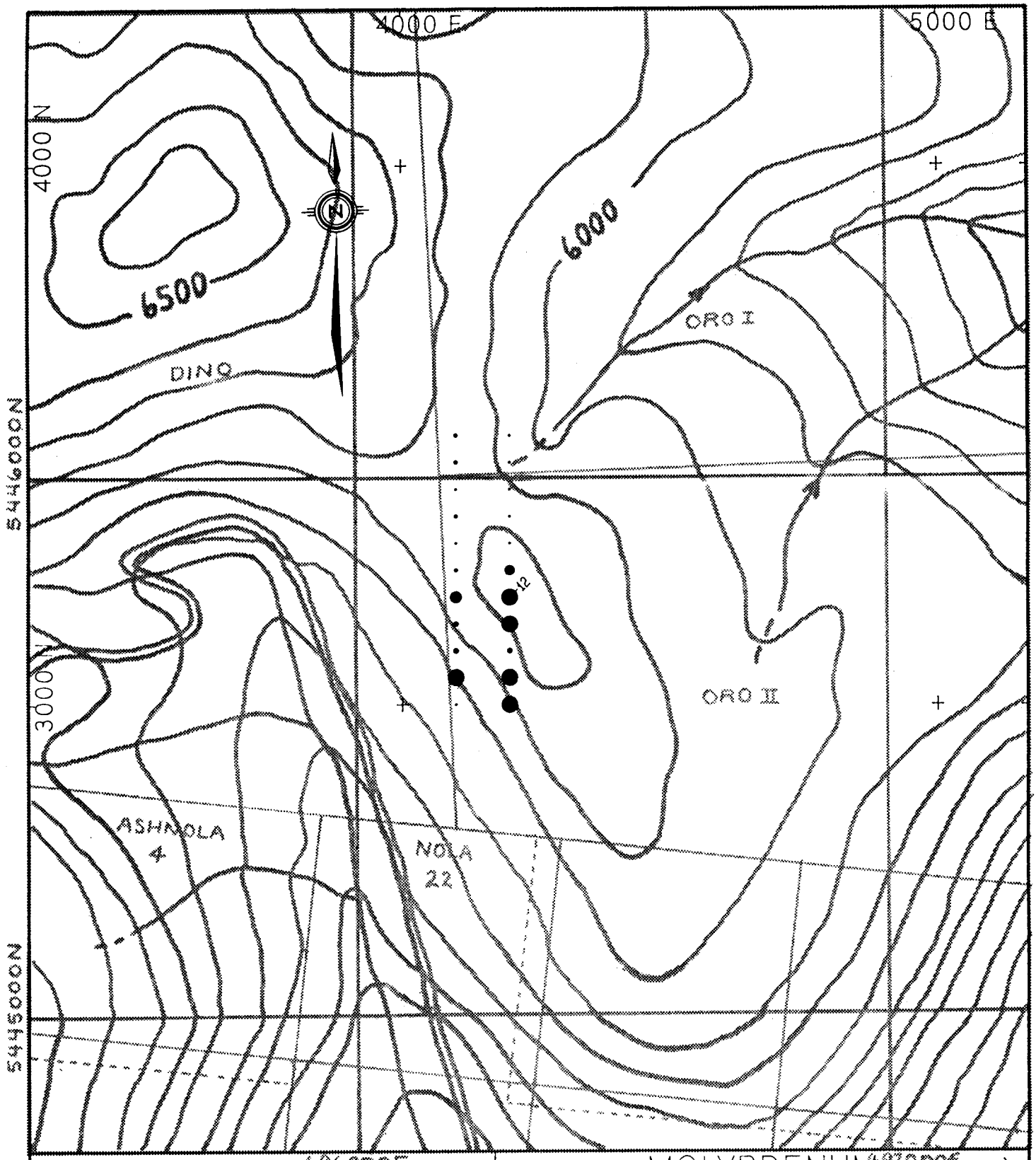

MOLYBDENUM (ppm)

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1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1:10000
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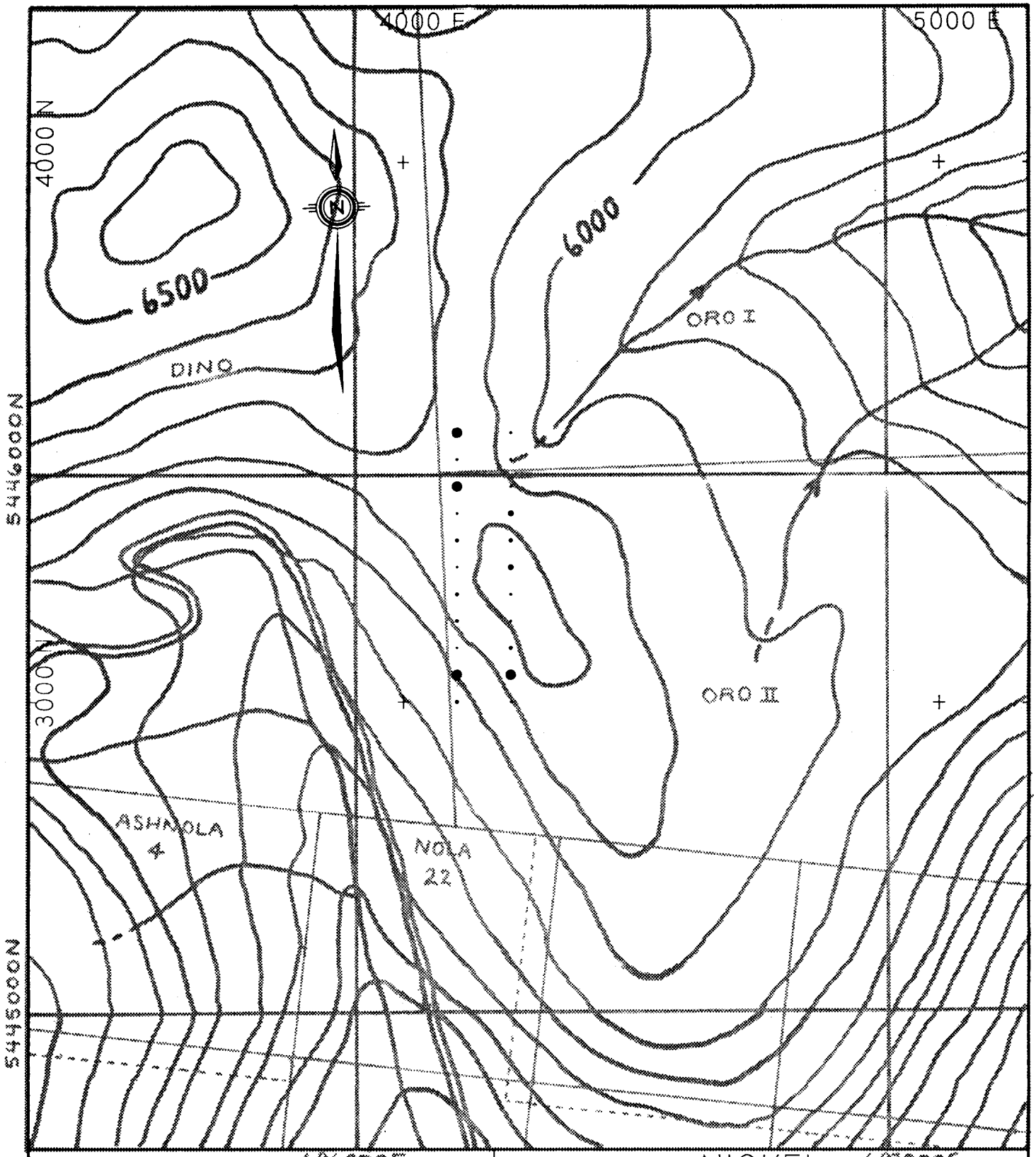

NICKEL (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1 : 10000
Date AUGUST 1991	Report No.	Fig. No.

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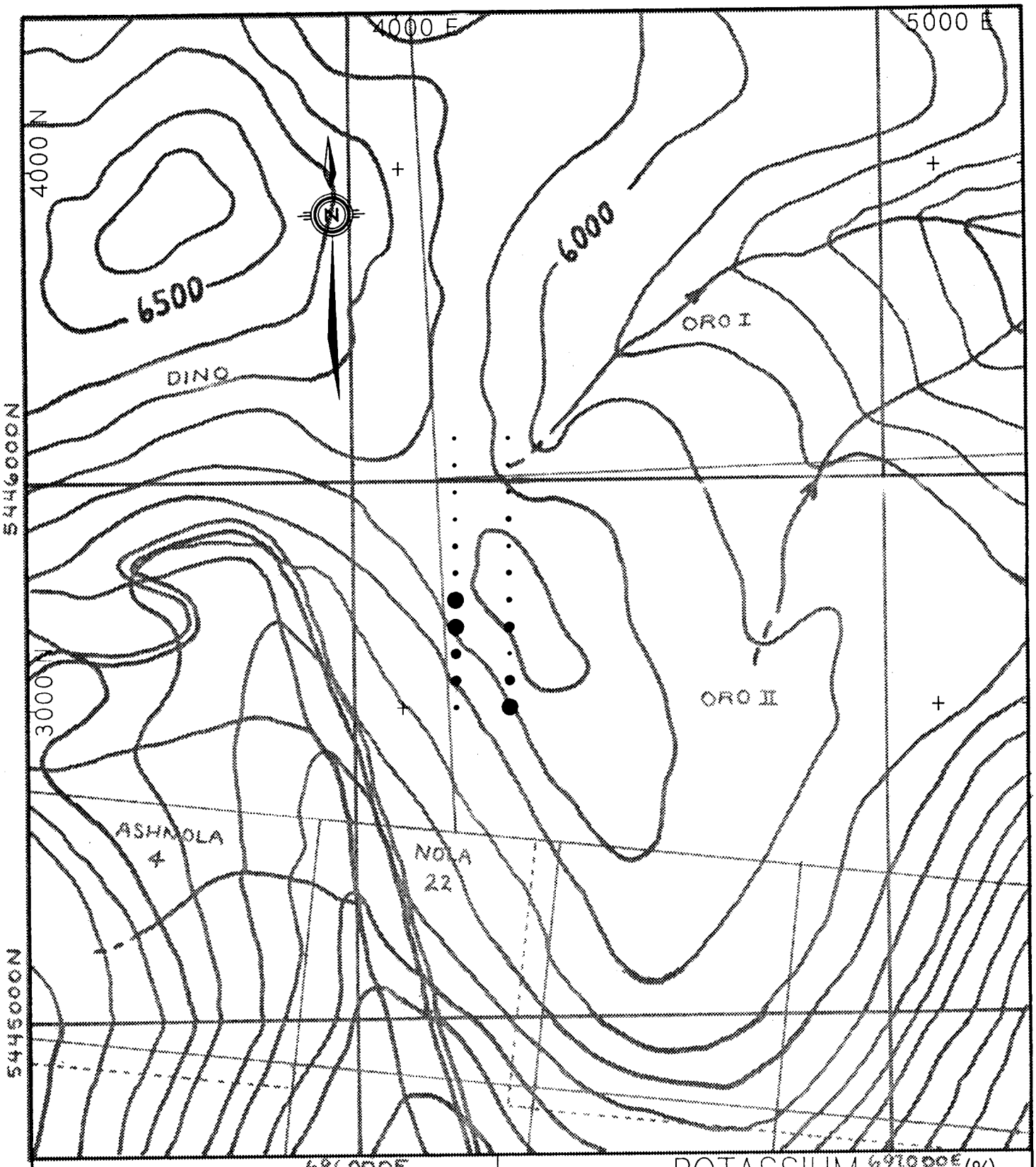

POTASSIUM (%)

ORO CLAIM GROUP
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1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1:10000
Date AUGUST 1991	Report No.	Fig. No.

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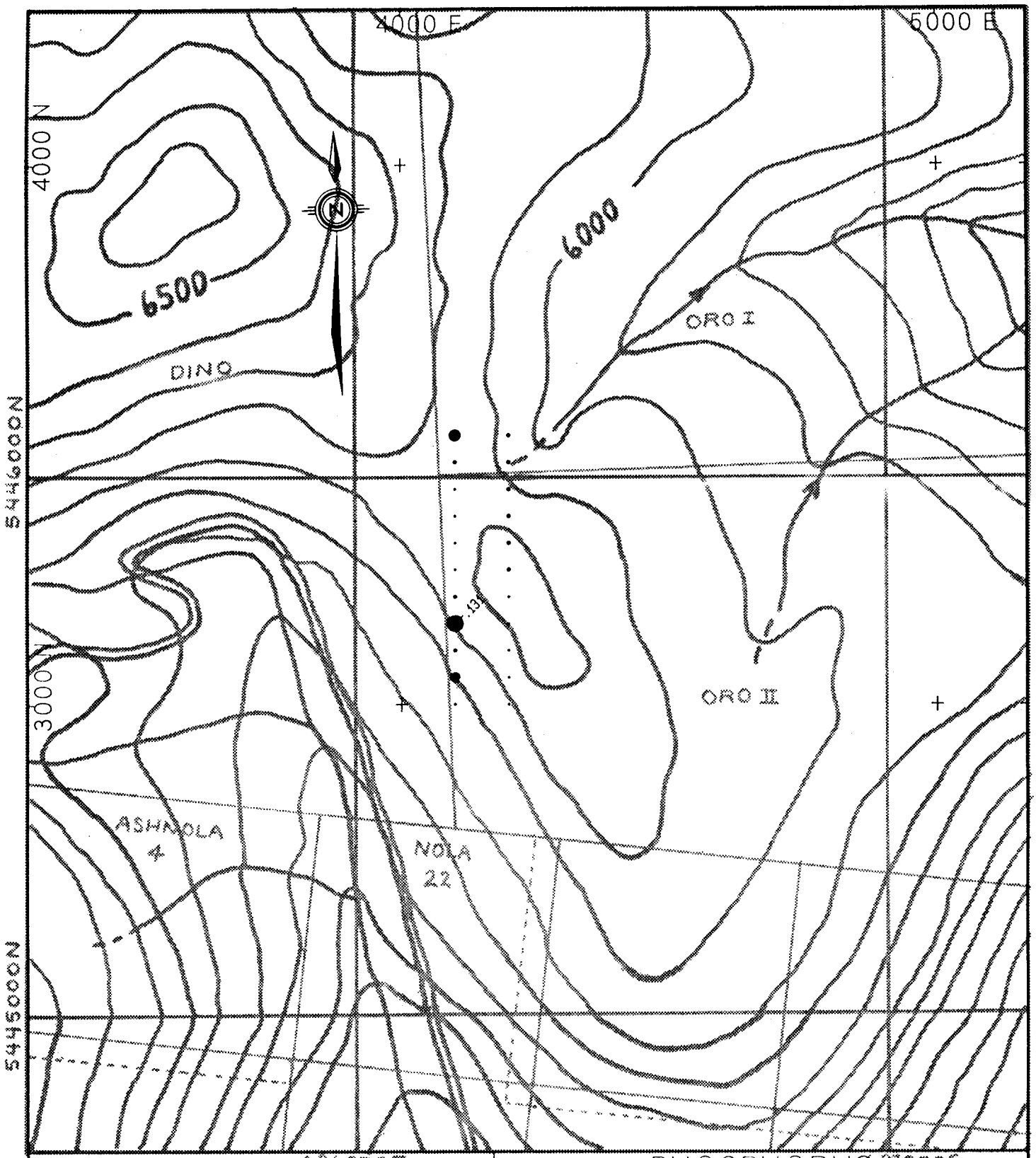

PHOSPHORUS (%)

ORO CLAIM GROUP
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1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
Date	Report No.	Fig. No.
AUGUST 1991		

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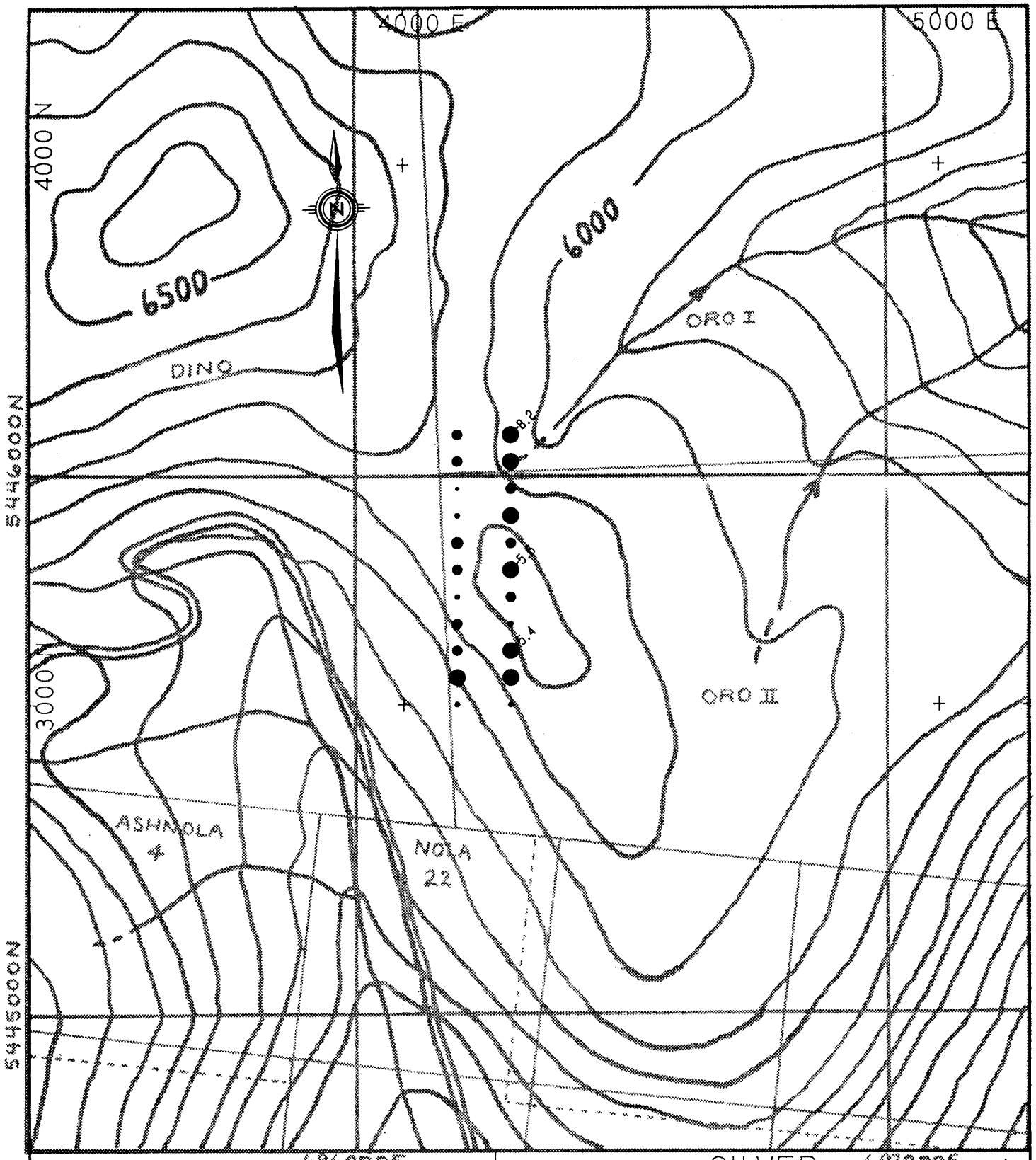
New Horizon Software.

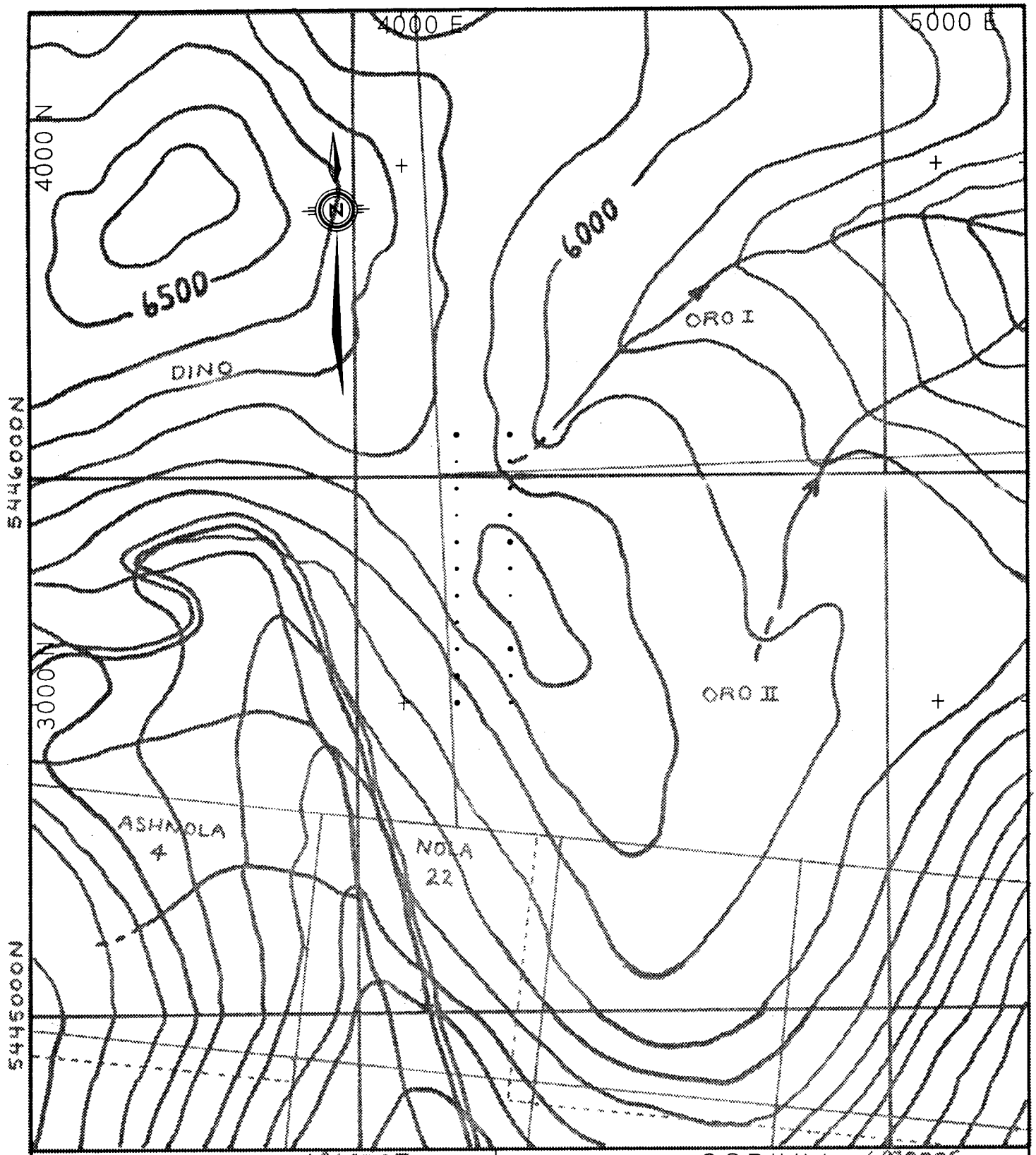


SILVER (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
BRIAN MALAHOFF B.Sc	Date: AUGUST 1991	Report No. / Fig. No.

New Horizon Software.



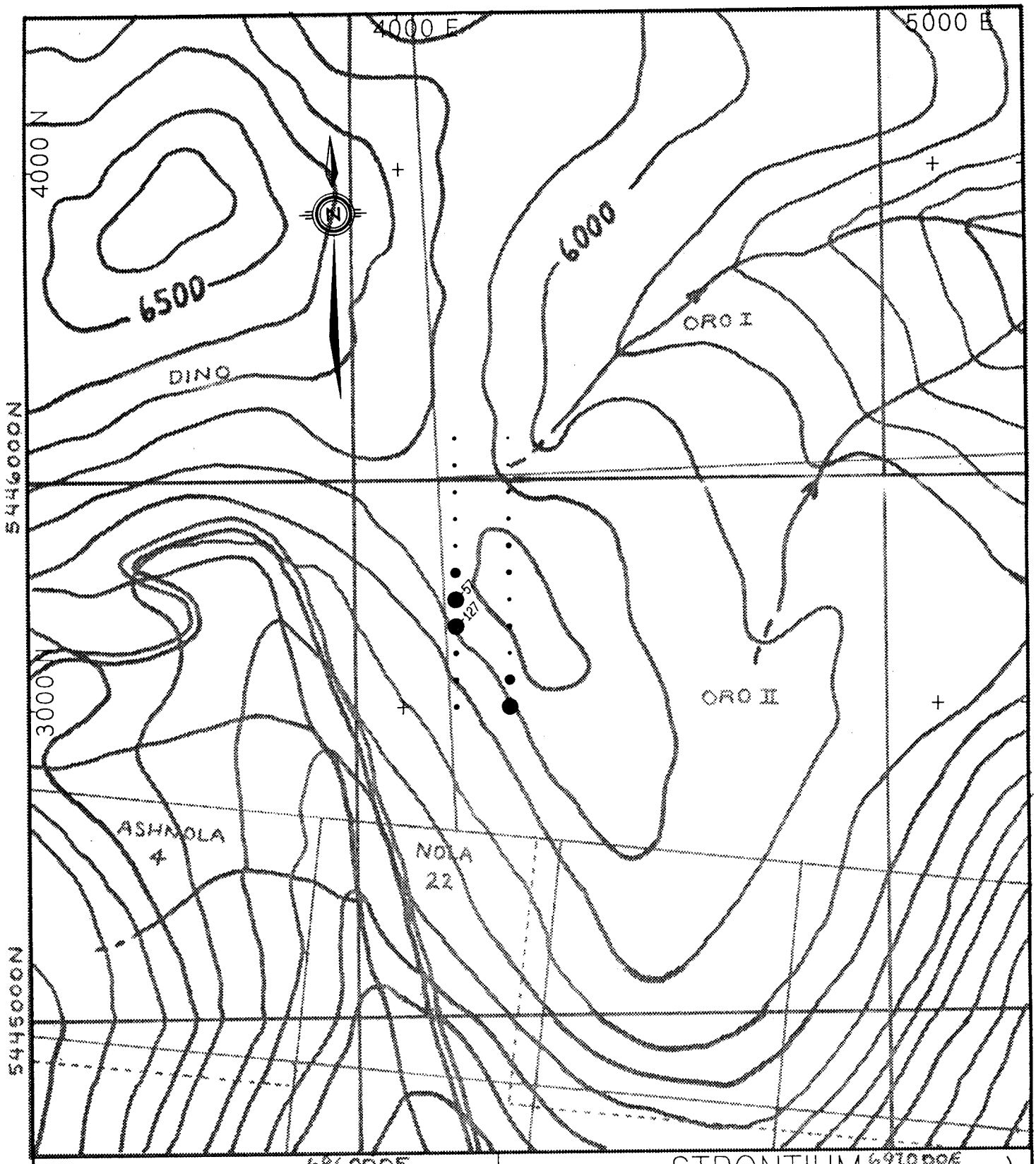
SODIUM (%)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
Date	Report No.	Fig. No.
AUGUST 1991		

BRIAN MALAHOFF B.Sc

New Horizon Software.



696000E

697000E

	> 50
32 <	<= 50
26 <	<= 32
20 <	<= 26
15 <	<= 20
8 <	<= 15
0	<= 8

Meters

100 50 0 100 200

STRONTIUM (ppm)

ORO CLAIM GROUP

OSOYOOS M.D.

1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1:10000
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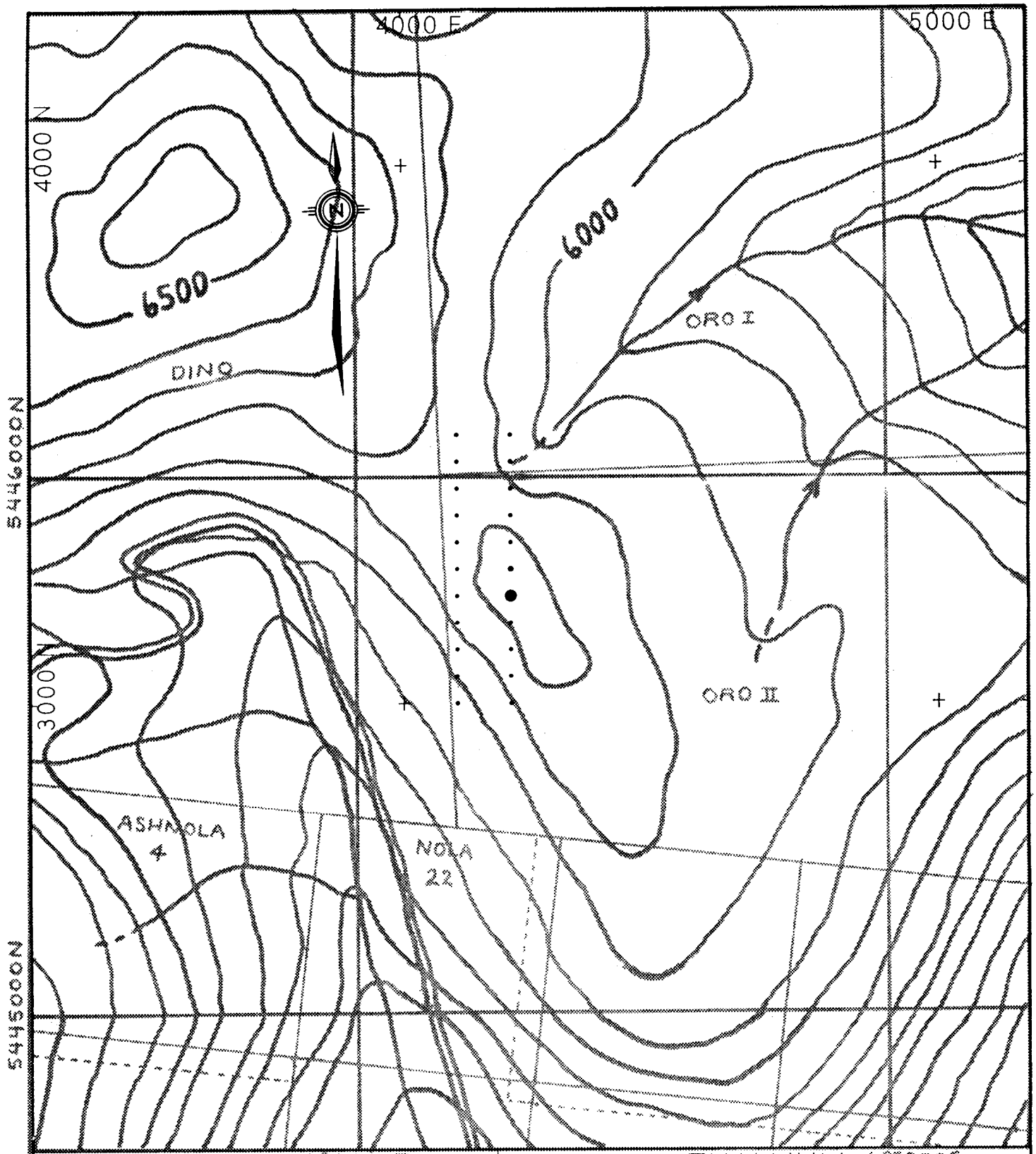
BRIAN MALAHOFF B.Sc

New Horizon Software.



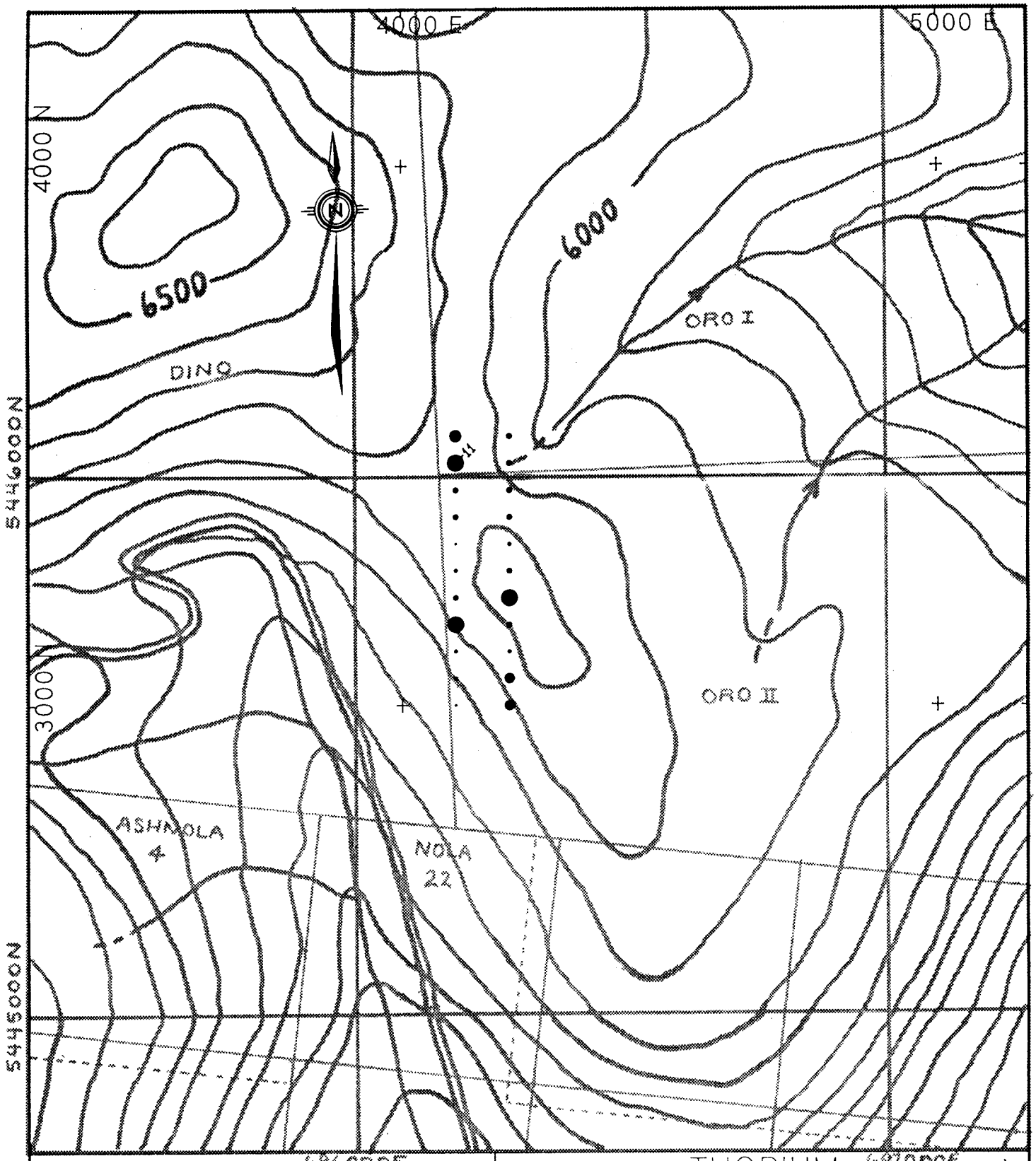
THALLIUM (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
Date	Report No.	Fig. No.
AUGUST 1991		

BRIAN MALAHOFF B.Sc

New Horizon Software.

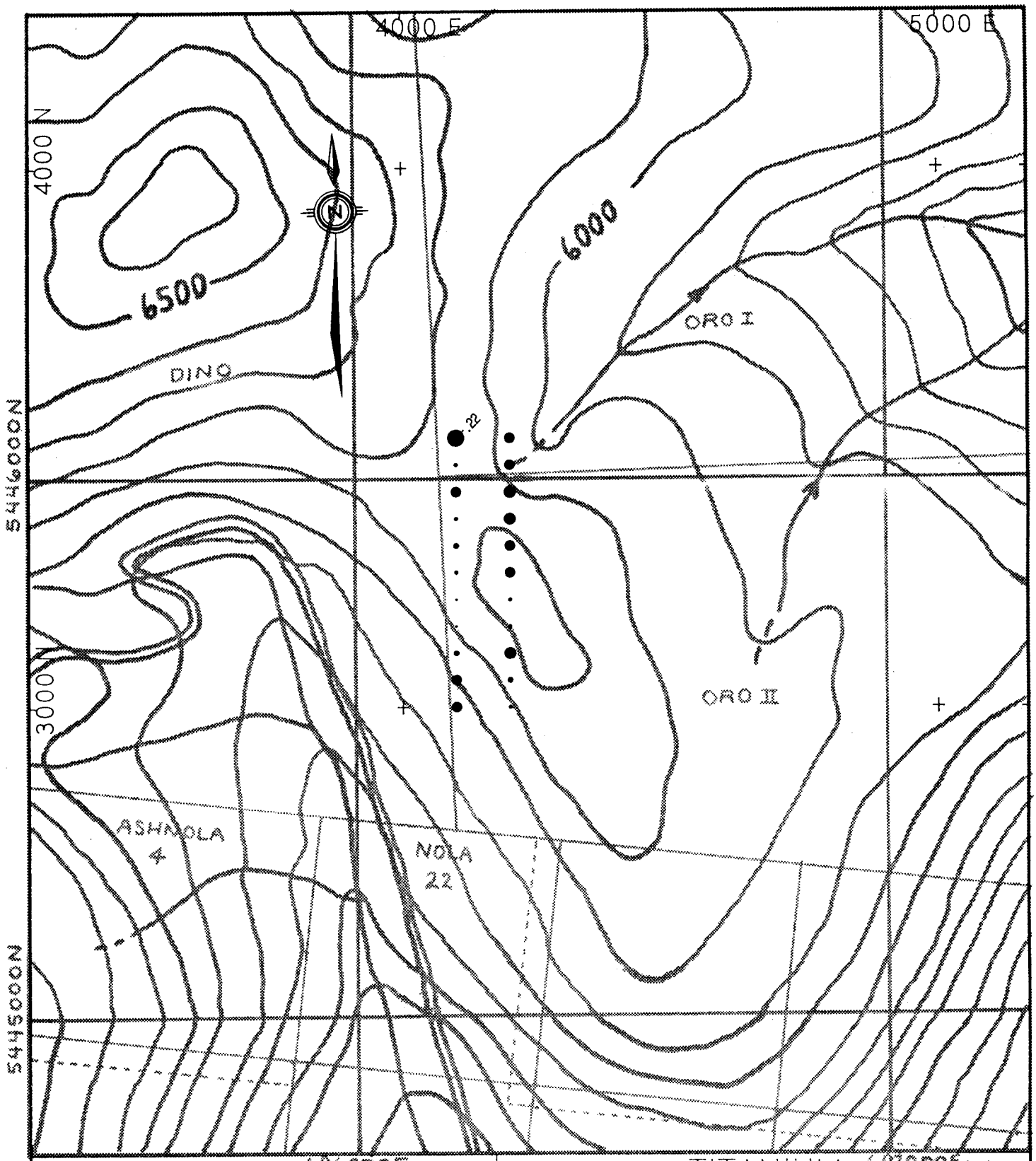


THORIUM (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS	Scale
	92H/1W	1 : 10000
BRIAN MALAHOFF B.Sc	Date: AUGUST 1991	Report No. / Fig. No.

New Horizon Software.

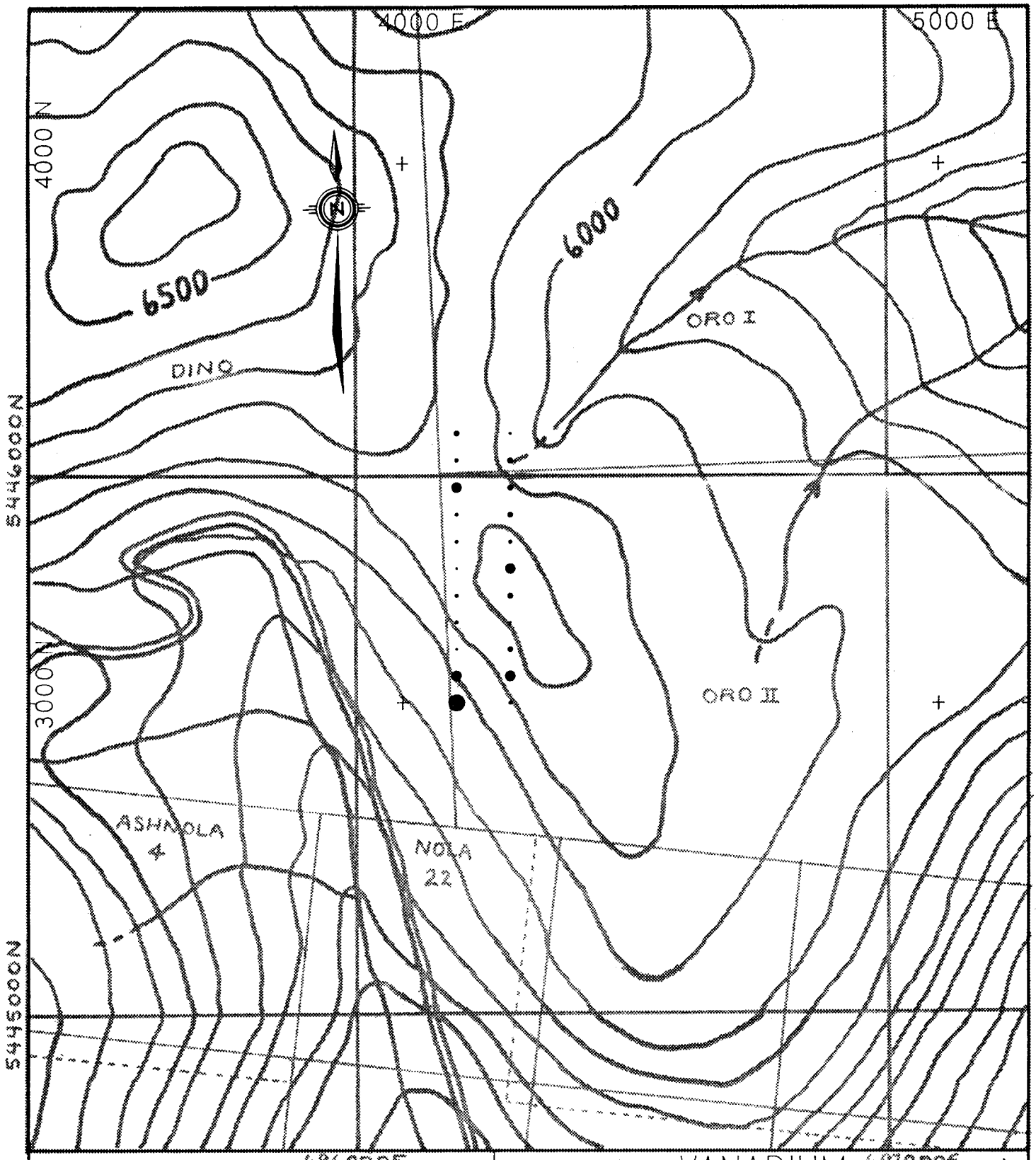


TITANIUM (%)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1 : 10000
BRIAN MALAHOFF B.Sc	Date AUGUST 1991	Report No. / Fig. No.

New Horizon Software.



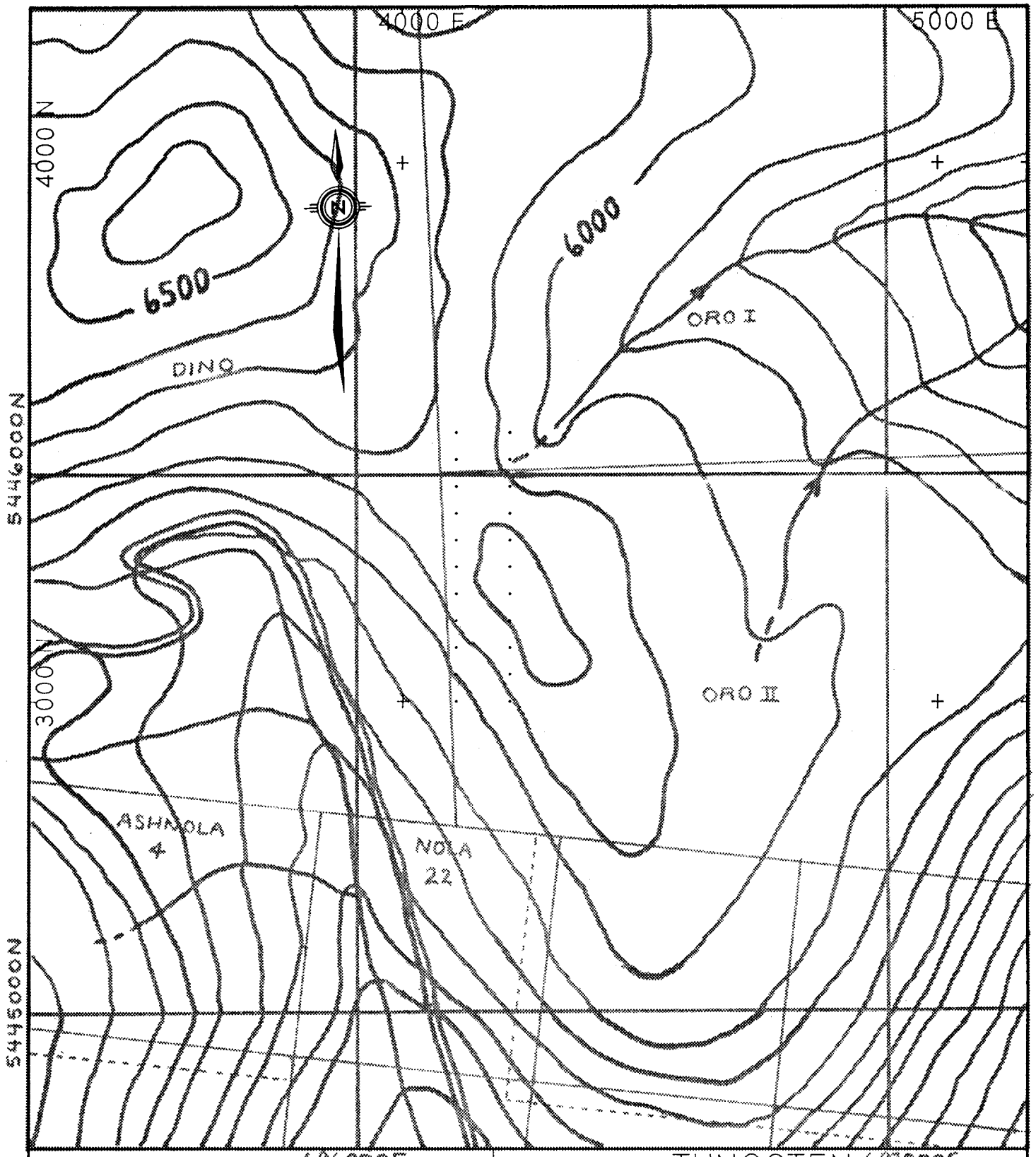
VANADIUM (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1 : 10000
Date AUGUST 1991	Report No.	Fig. No.

BRIAN MALAHOFF B.Sc

New Horizon Software.



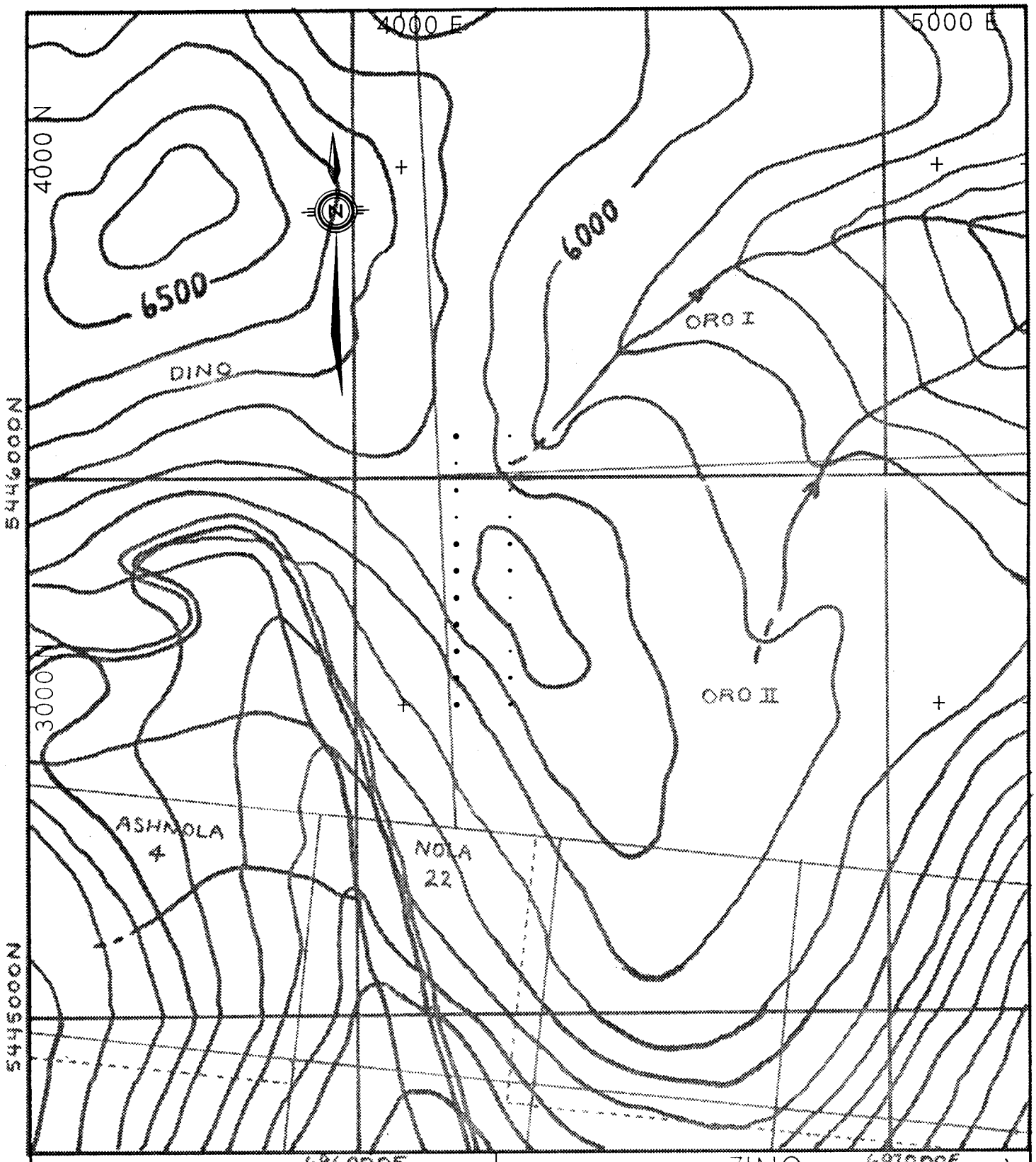
TUNGSTEN (ppm)

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1 : 10000
Date AUGUST 1991	Report No.	Fig. No.

BRIAN MALAHOFF B.Sc

New Horizon Software.



ZINC (ppm)

	> 150
130 <	<= 150
105 <	<= 130
80 <	<= 105
50 <	<= 80
40 <	<= 50
0 <	<= 40

Meters
100 50 0 100 200

ORO CLAIM GROUP
OSOYOOS M.D.
1991 SOIL GEOCHEMISTRY

Project No.	NTS 92H/1W	Scale 1 : 10000
BRIAN MALAHOFF B.Sc	Date AUGUST 1991	Report No. / Fig. No.

New Horizon Software.

REFERENCES

Hadley, M.G. and Hodgson, G.D., 1984; Geological Mapping and Rock Sampling on the Cool Creek claims; Report to Minequest Exploration Associates Limited; Assessment Report # 13370 B.C. Ministry of Energy, Mines and Petroleum Resources.

Montgomery J.H., Cochrane D.R. and Sinclair A.J., 1974; Discovery and Exploration of Ashnola Porphyry Copper Deposit, Near Keremeos, B.C.: A Geochemical Case History

Rice, H.M.A., 1947; Geology and Mineral Deposits of the Princeton Map Area, British Columbia; Geological Survey of Canada, Mem. 243

Watt, D.D., 1989; A Report on Precious Metal Geochemistry on the Ashnola Claim Group; Assessment Report # 18415, B.C. Ministry of Energy, Mines and Petroleum Resources.

APPENDIX 1

SOIL SAMPLE ASSAY CERTIFICATES

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Michael Renning PROJECT ORO File # 91-3270

1209 - 510 W. Hastings St, Vancouver BC V6B 1L8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppm	Au* ppb
L41+00E 35+00N	2	24	32	54	2.1	7	3	118	2.13	37	5	ND	5	11	.2	4	4	28	.08	.106	4	8	.09	77	.22	2	5.03	.03	.03	1	2	1	2.2
L41+00E 34+50N	2	52	99	27	1.9	3	2	75	2.78	109	5	ND	11	10	.2	25	10	24	.05	.044	29	8	.06	57	.06	2	1.64	.01	.04	1	2	1	4.3
L41+00E 34+00N	1	19	54	44	.7	7	3	126	2.02	48	5	ND	3	13	.2	4	5	31	.09	.016	12	6	.11	127	.14	4	1.88	.02	.04	1	2	1	2.0
L41+00E 33+50N	2	27	61	29	1.4	4	2	84	1.53	46	5	ND	3	12	.2	9	8	21	.07	.015	21	7	.08	97	.06	2	1.22	.01	.04	1	2	1	1.9
RE L41+00E 31+00N	3	9	86	59	2.2	4	2	66	1.27	19	5	ND	1	17	.2	2	3	20	.09	.032	13	2	.07	198	.08	2	1.34	.02	.07	1	2	1	.8
L41+00E 33+00N	1	13	78	62	2.7	5	3	102	1.37	14	5	ND	1	15	.2	2	3	21	.08	.025	9	4	.08	164	.09	2	1.90	.02	.06	1	2	1	.6
L41+00E 32+50N	2	16	104	60	2.2	4	3	146	1.35	11	5	ND	2	25	.2	2	2	19	.07	.021	15	3	.11	176	.05	2	1.65	.02	.06	1	2	1	1.4
L41+00E 32+00N	6	39	234	54	1.4	5	3	128	2.16	17	5	ND	3	57	.2	2	4	23	.10	.041	20	9	.21	250	.03	2	1.16	.02	.11	1	2	1	.9
L41+00E 31+50N	3	50	168	76	2.5	5	3	254	2.94	20	5	ND	7	127	.2	2	2	25	.16	.131	37	3	.24	375	.01	2	2.09	.02	.12	1	2	1	2.5
L41+00E 31+00N	3	9	89	61	2.2	4	2	68	1.28	19	5	ND	2	19	.2	2	3	19	.09	.034	13	2	.07	206	.08	4	1.38	.02	.07	1	2	1	1.5
L41+00E 30+50N	7	19	110	79	3.2	7	4	286	2.29	27	5	ND	2	20	.2	2	9	31	.11	.082	10	3	.12	342	.12	3	2.21	.03	.07	1	2	1	.8
L41+00E 30+00N	1	9	163	69	1.5	5	4	186	1.98	10	5	ND	1	19	.2	2	8	36	.15	.028	5	5	.11	148	.12	4	1.12	.03	.05	1	2	1	.8
L42+00E 35+00N	1	17	35	32	8.2	4	2	134	1.65	22	5	ND	3	6	.2	3	4	20	.03	.059	6	5	.03	44	.12	3	3.59	.03	.03	1	2	1	.9
L42+00E 34+50N	1	20	49	34	4.0	4	2	73	1.92	28	5	ND	3	8	.2	4	5	27	.05	.056	8	6	.06	45	.12	3	2.95	.02	.03	1	2	1	1.0
L42+00E 34+00N	1	16	27	39	2.4	4	2	188	2.03	29	5	ND	3	9	.2	3	5	30	.06	.059	7	6	.07	72	.17	2	3.19	.02	.03	1	2	1	2.5
L42+00E 33+50N	1	15	32	39	4.1	6	3	161	2.01	33	5	ND	3	10	.2	3	4	30	.07	.045	7	6	.08	82	.18	3	2.98	.02	.05	1	2	1	2.0
L42+00E 33+00N	1	15	43	44	2.0	5	3	234	1.71	17	5	ND	2	18	.2	2	3	25	.09	.042	7	5	.12	147	.14	2	2.09	.03	.04	1	2	1	.9
L42+00E 32+50N	4	34	102	45	5.5	6	3	106	2.48	66	5	ND	3	18	.2	2	5	32	.06	.038	12	6	.10	149	.13	2	2.47	.02	.05	1	3	1	17.4
L42+00E 32+00N	12	95	76	28	1.9	4	2	106	4.10	209	5	ND	7	15	.2	8	16	30	.06	.030	31	9	.08	74	.07	3	1.36	.01	.05	1	5	1	2.1
L42+00E 31+50N	10	32	232	29	1.4	3	2	69	1.73	94	5	ND	3	19	.2	6	6	20	.09	.019	22	5	.06	104	.05	2	.92	.01	.07	1	2	1	.8
L42+00E 31+00N	3	19	78	34	5.4	5	2	68	1.70	27	5	ND	2	14	.2	3	5	26	.11	.019	7	5	.07	136	.17	3	2.05	.03	.04	1	2	1	.5
L42+00E 30+50N	8	44	114	45	3.2	7	3	109	2.91	51	5	ND	4	22	.2	12	4	33	.09	.019	17	14	.17	120	.09	2	1.58	.02	.08	1	2	1	11.4
L42+00E 30+00N	7	55	90	43	.9	3	2	82	2.69	69	5	ND	4	33	.2	6	4	23	.12	.020	18	8	.09	136	.05	2	1.22	.02	.10	1	2	1	1.8
STANDARD C/AU-S	19	58	37	133	6.9	71	31	1045	3.95	40	18	7	36	53	18.6	15	20	55	.48	.089	37	59	.88	177	.09	32	1.89	.06	.15	12	2	2	48.2

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

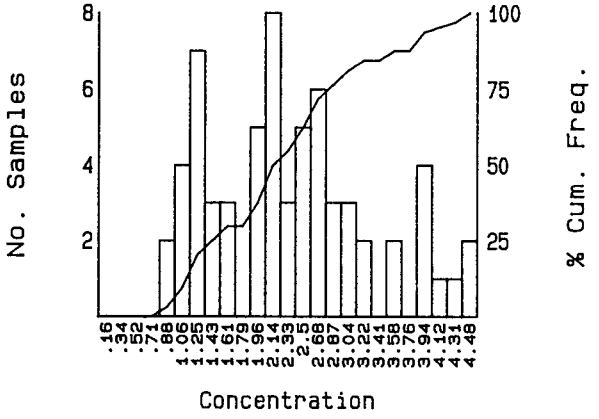
DATE RECEIVED: AUG 8 1991 DATE REPORT MAILED: Aug 13/91. SIGNED BY ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

APPENDIX 2

SOIL SAMPLE STATISTICS

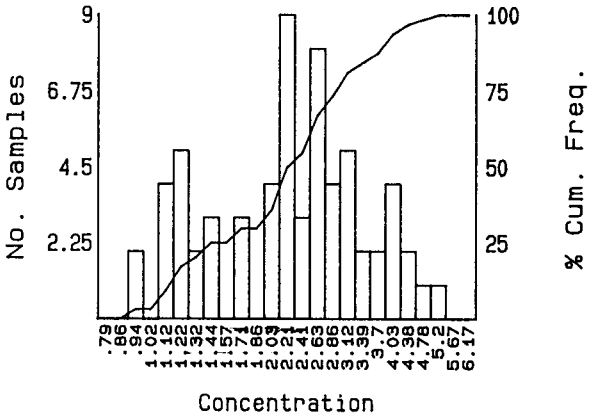
ALUMINUM (%)

TRUNCATED ARITHMETIC



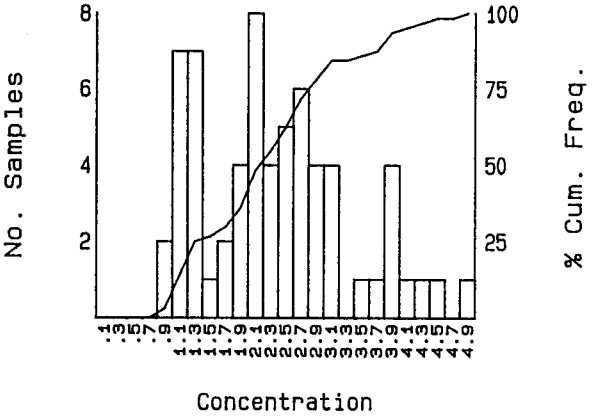
Mean = 2.247
SD = .869

TRUNCATED LOGARITHMIC



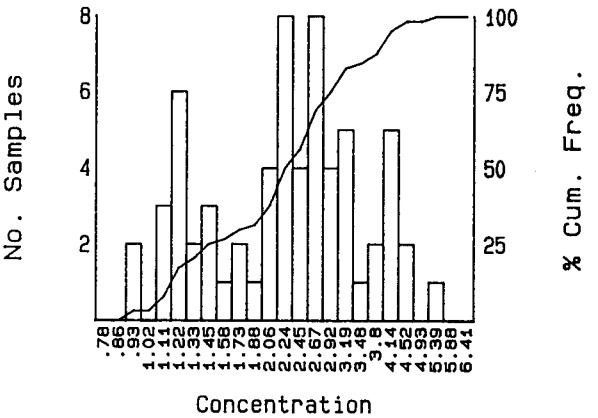
Mean = 2.125
SD = .002

ARITHMETIC



Mean = 2.356
SD = .985

LOGARITHMIC



Mean = 2.154
SD = .002

Number Samples = 64
Minimum Value = .87
Maximum Value = 5.03

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

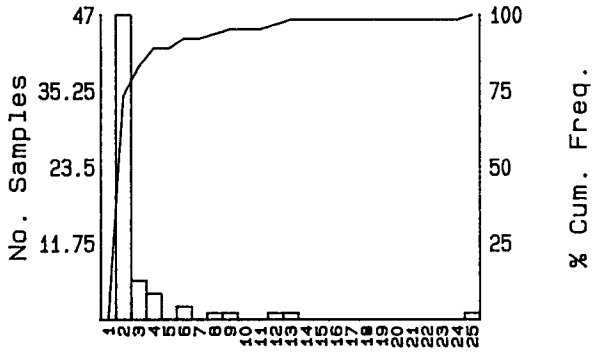
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

ANTIMONY (ppm)

ARITHMETIC



Concentration

Mean = 3.234
SD = 3.544

Number Samples = 64
Minimum Value = 2
Maximum Value = 25

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

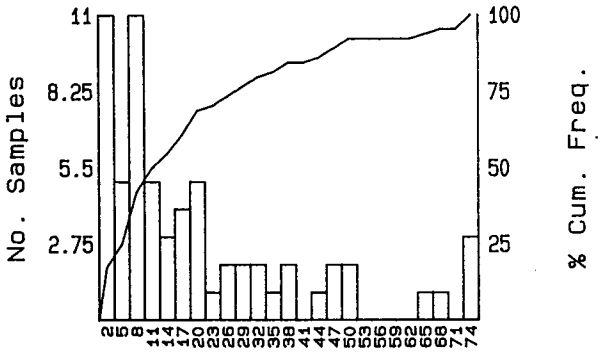
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

ARSENIC (ppm)

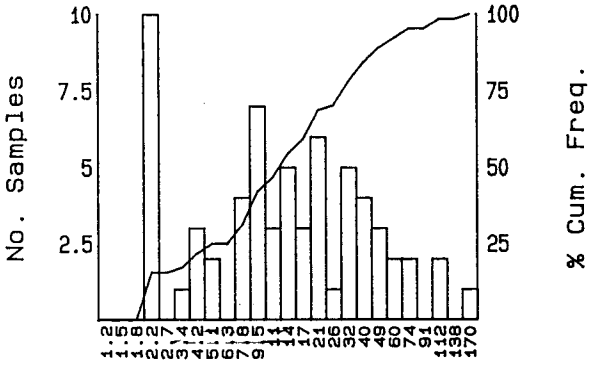
TRUNCATED ARITHMETIC



Concentration

Mean = 17.639
SD = 16.581

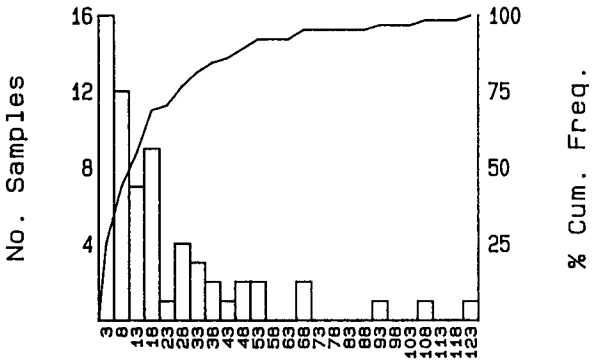
TRUNCATED LOGARITHMIC



Concentration

Mean = 11.327
SD = .471

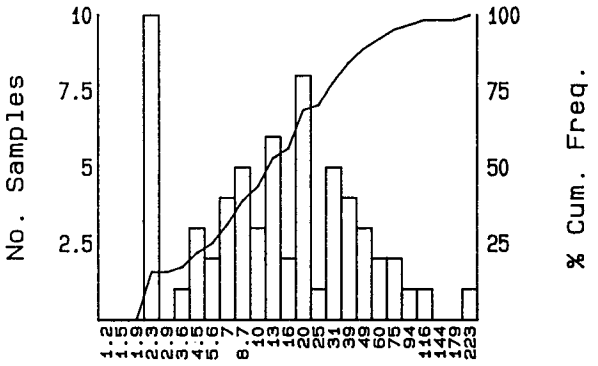
ARITHMETIC



Concentration

Mean = 23.25
SD = 32.189

LOGARITHMIC



Concentration

Mean = 12.281
SD = .504

Number Samples = 64
Minimum Value = 2
Maximum Value = 209

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

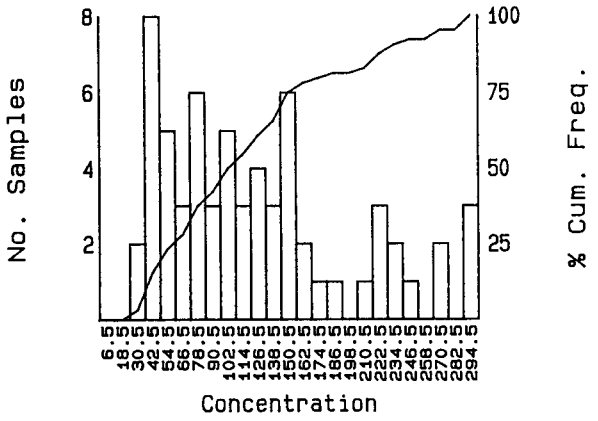
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

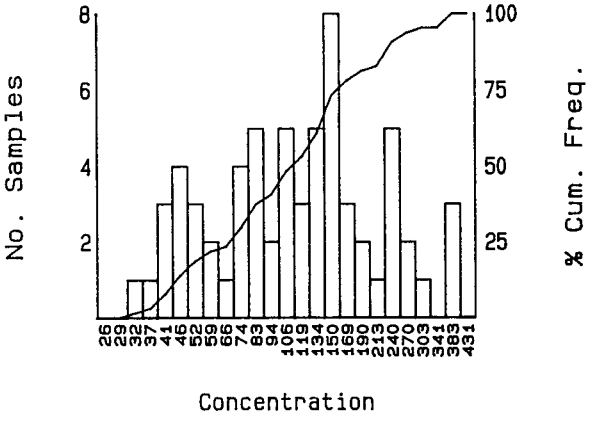
BARIUM (ppm)

TRUNCATED ARITHMETIC



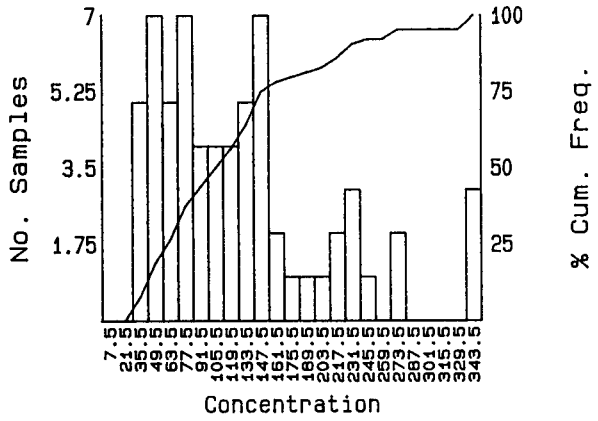
Mean = 117.18
SD = 64.519

TRUNCATED LOGARITHMIC



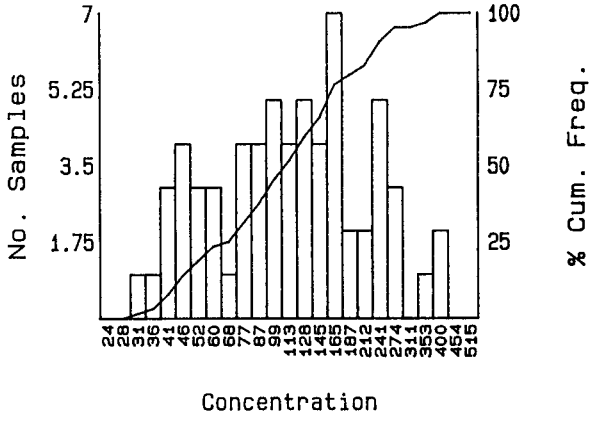
Mean = 100.051
SD = .254

ARITHMETIC



Mean = 128.547
SD = 81.498

LOGARITHMIC



Mean = 106.231
SD = .275

Number Samples = 64
Minimum Value = 30
Maximum Value = 375

SUBSET CRITERIA

Property Code (s) = []
Sample Type (s) = []
Lab. Code (s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

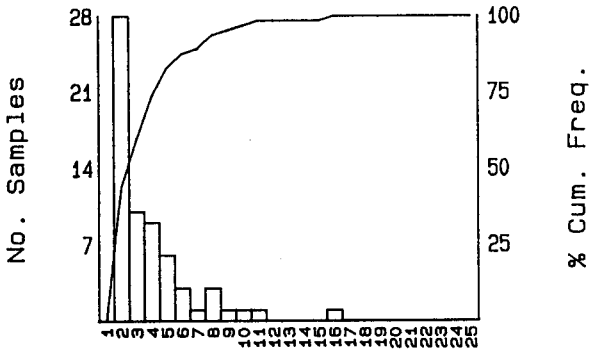
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

BISMUTH (ppm)

ARITHMETIC



Mean = 3.859
SD = 2.672

Number Samples = 64
Minimum Value = 2
Maximum Value = 16

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

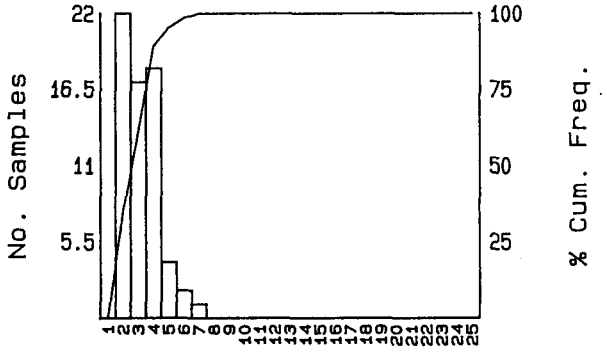
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

BORON (ppm)

ARITHMETIC



Mean = 3.219
SD = 1.175

Number Samples = 64
Minimum Value = 2
Maximum Value = 7

SUBSET CRITERIA
Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []
East
North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

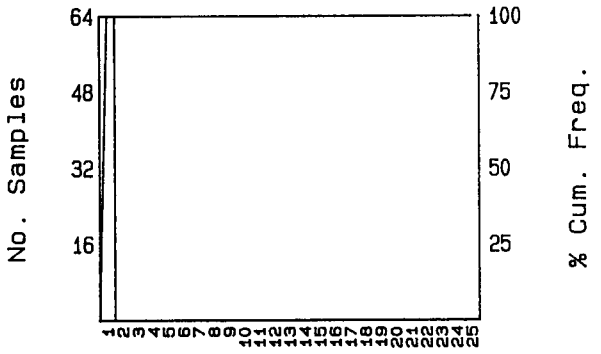
OSOYOOS M.D.

Project Name				
DINO/ORO CLAIM GROUPS				
Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

CADMIUM (ppm)

ARITHMETIC



Concentration

Mean = 1
SD = 0

Number Samples = 64
Minimum Value = 1
Maximum Value = 1

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

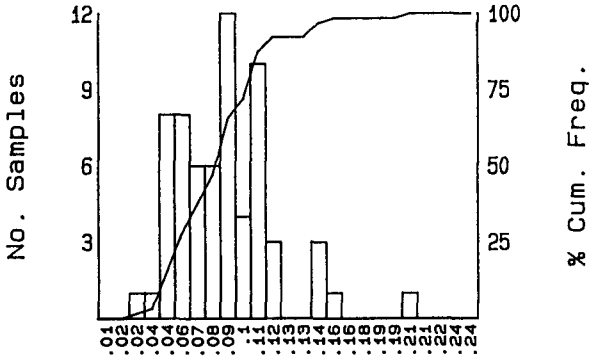
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

CALCIUM (%)

ARITHMETIC



Concentration

Mean = .088
SD = .032

Number Samples = 64
Minimum Value = .03
Maximum Value = .21

SUBSET CRITERIA

Property Code(s) = [] East North
Sample Type(s) = []
Lab. Code(s) = []

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

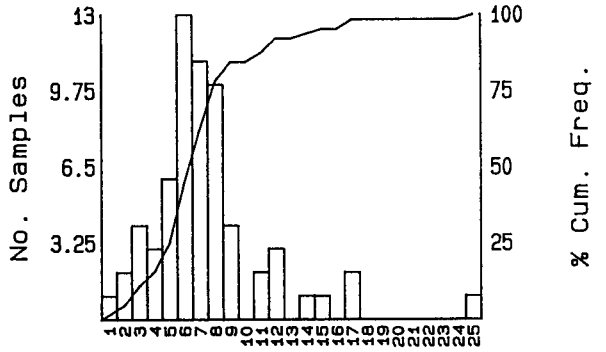
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

CHROMIUM (ppm)

ARITHMETIC



Concentration

Mean = 7.516
SD = 4.313

Number Samples = 64
Minimum Value = 1
Maximum Value = 30

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

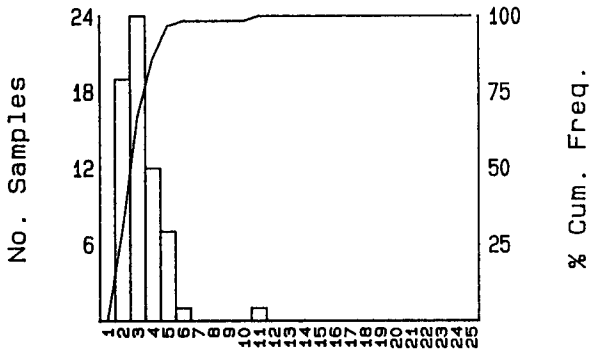
Project Name: DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

COBALT (ppm)

ARITHMETIC



Mean = 3.281
SD = 1.419

Number Samples = 64
Minimum Value = 2
Maximum Value = 11

SUBSET CRITERIA

Property Code(s) = [] East North
Sample Type(s) = []
Lab. Code(s) = []

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

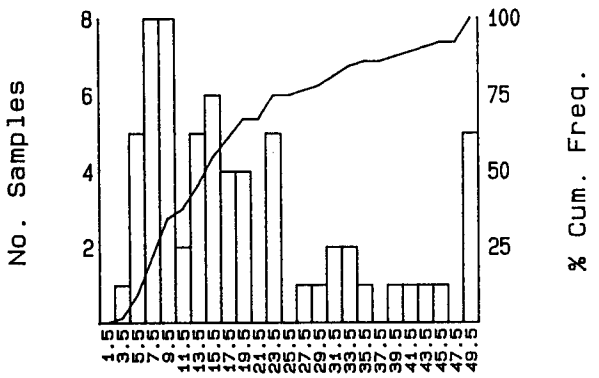
OSOYOOS M.D.

Project Name				
DINO/ORO CLAIM GROUPS				
Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

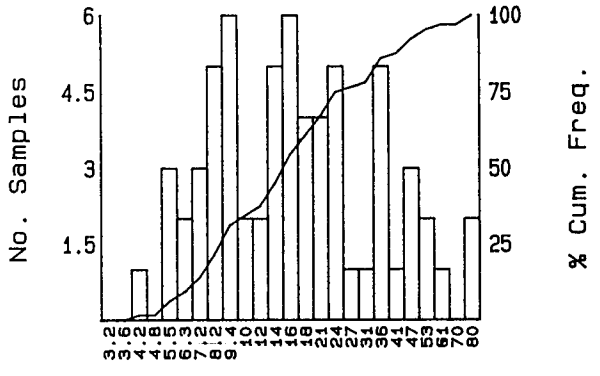
COPPER (ppm)

TRUNCATED ARITHMETIC



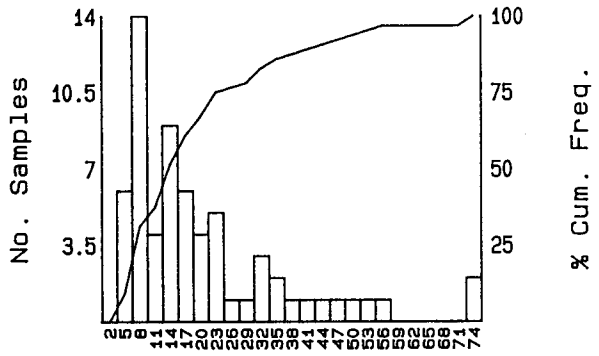
Mean = 18.197
SD = 12.223

TRUNCATED LOGARITHMIC



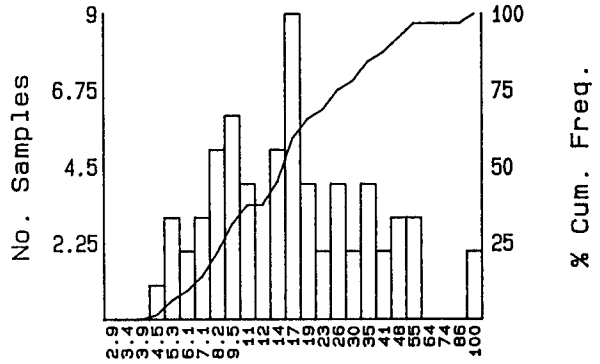
Mean = 15.08
SD = .291

ARITHMETIC



Mean = 21.188
SD = 18.558

LOGARITHMIC



Mean = 15.975
SD = .319

Number Samples = 64
Minimum Value = 4
Maximum Value = 96

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
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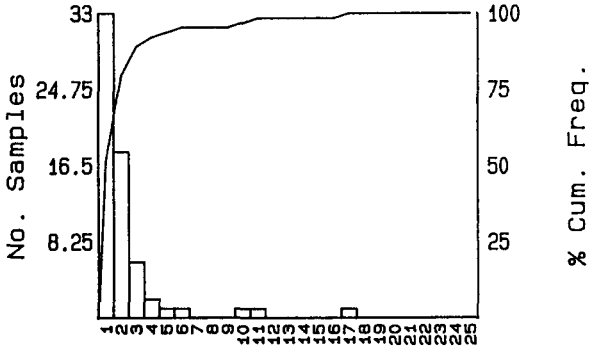
RENNING/BALDYS & MALAHOFF

GOLD (ppb)

ARITHMETIC



Concentration

Mean = 2.223
SD = 2.683

Number Samples = 64
Minimum Value = 1
Maximum Value = 17.4

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

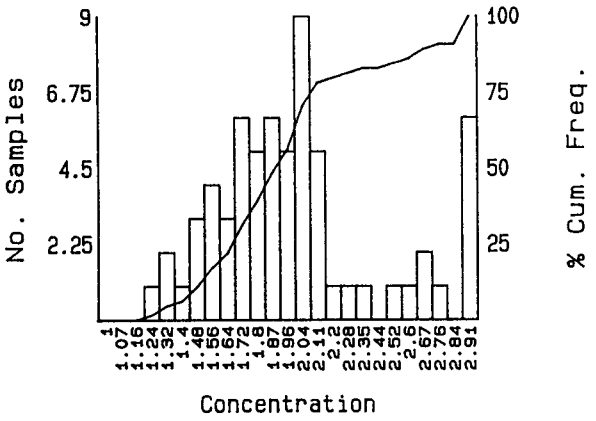
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

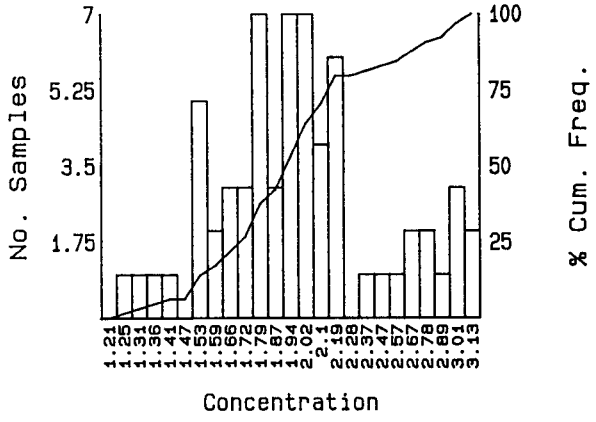
IRON (%)

TRUNCATED ARITHMETIC



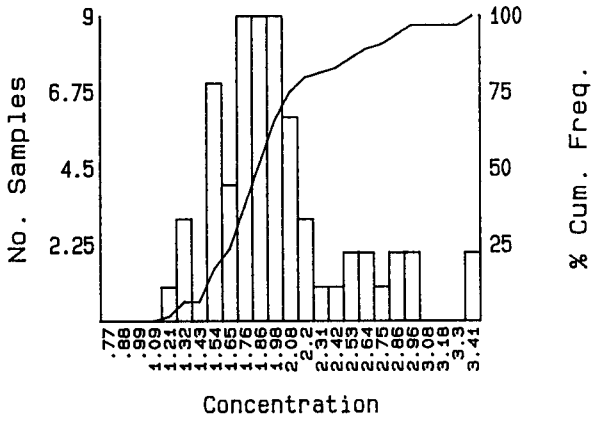
Mean = 1.948
SD = .398

TRUNCATED LOGARITHMIC



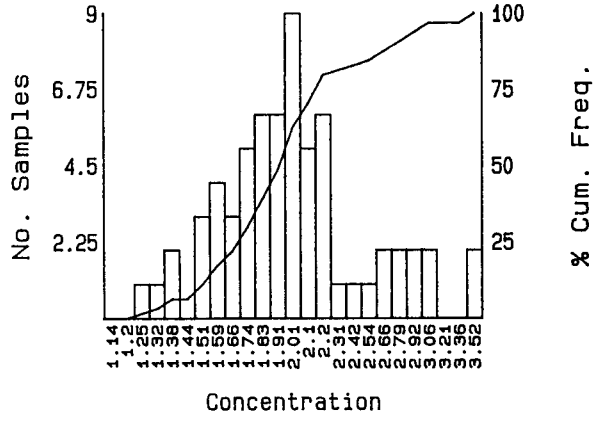
Mean = 1.91
SD = .001

ARITHMETIC



Mean = 2.021
SD = .522

LOGARITHMIC



Mean = 1.965
SD = .001

Number Samples = 64
Minimum Value = 1.22
Maximum Value = 4.1

SUBSET CRITERIA

Property Code(s) = [] East North
Sample Type(s) = []
Lab. Code(s) = []

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

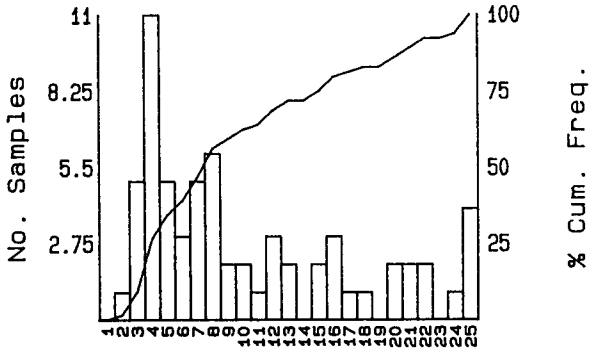
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

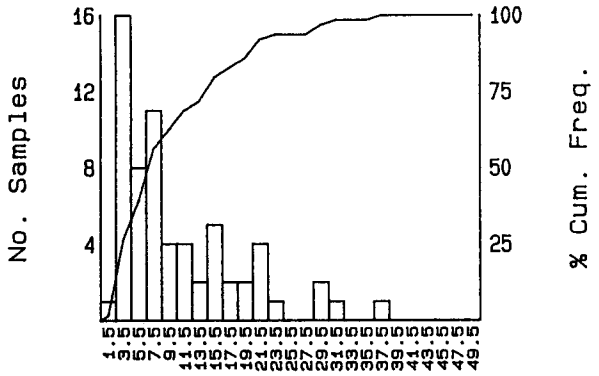
LANTHANUM (ppm)

TRUNCATED ARITHMETIC



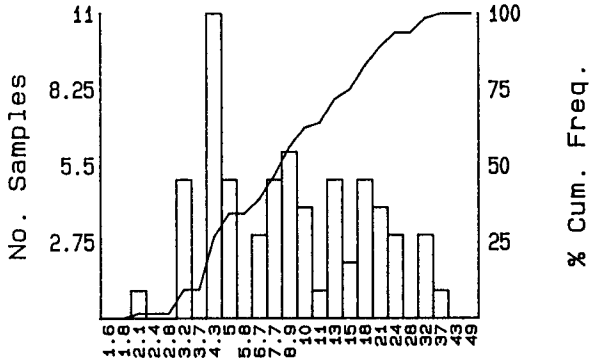
Mean = 9.35
SD = 6.039

ARITHMETIC



Mean = 10.734
SD = 8.002

LOGARITHMIC



Mean = 8.337
SD = .311

Number Samples = 64
Minimum Value = 2
Maximum Value = 37

SUBSET CRITERIA

Property Code (s) = []
Sample Type (s) = []
Lab. Code (s) = []

East North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

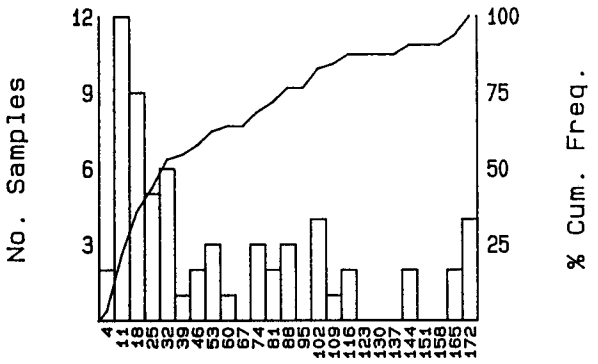
Project Name: DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

LEAD (ppm)

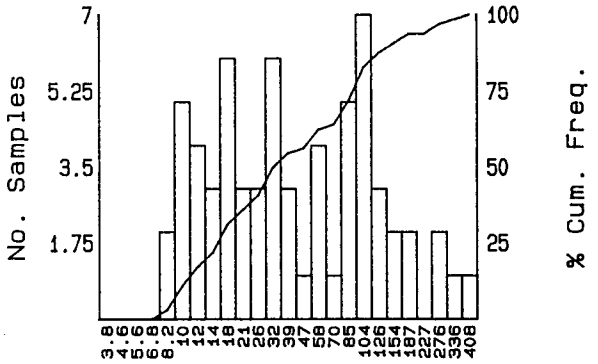
TRUNCATED ARITHMETIC



Concentration

Mean = 49.983
SD = 43.527

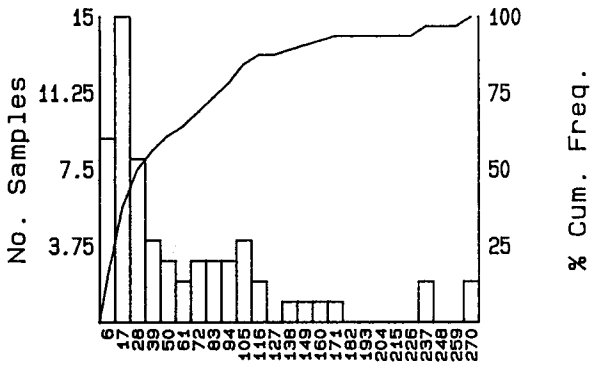
TRUNCATED LOGARITHMIC



Concentration

Mean = 35.784
SD = .423

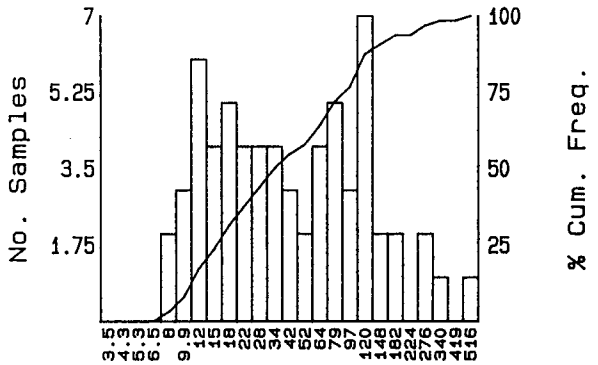
ARITHMETIC



Concentration

Mean = 65.328
SD = 76.149

LOGARITHMIC



Concentration

Mean = 38.426
SD = .451

Number Samples = 64
Minimum Value = 7
Maximum Value = 435

SUBSET CRITERIA

Property Code(s) = [] East North
Sample Type(s) = []
Lab. Code(s) = []

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

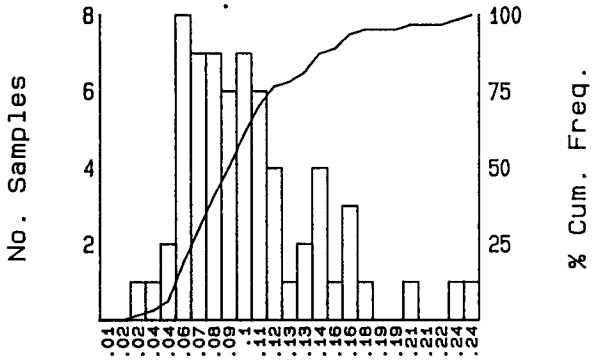
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

MAGNESIUM (%)

ARITHMETIC



Concentration

Mean = .104
SD = .047

Number Samples = 64
Minimum Value = .03
Maximum Value = .27

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

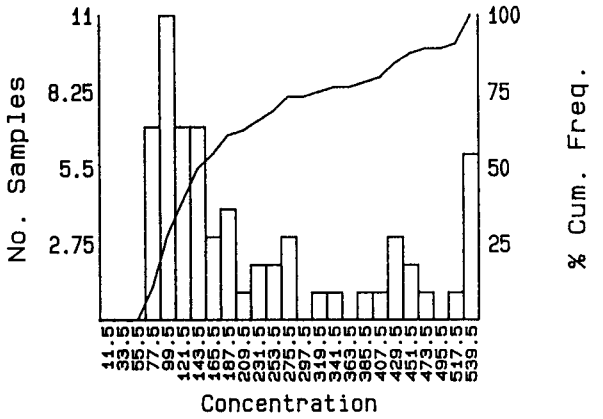
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

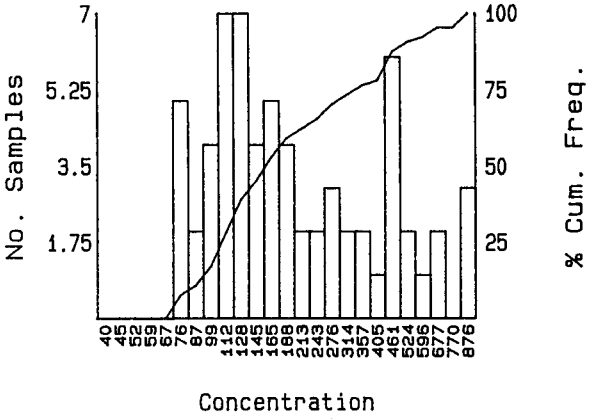
MANGANESE (ppm)

TRUNCATED ARITHMETIC



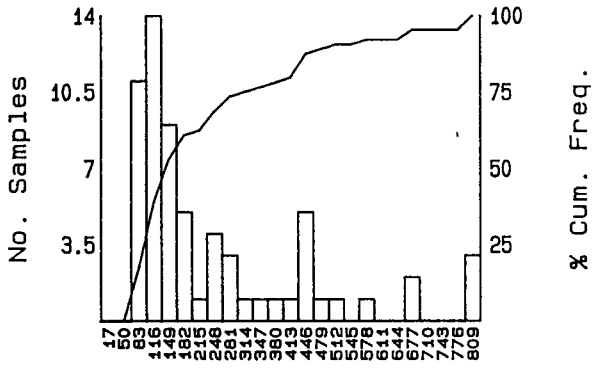
Mean = 203.356
SD = 133.807

TRUNCATED LOGARITHMIC



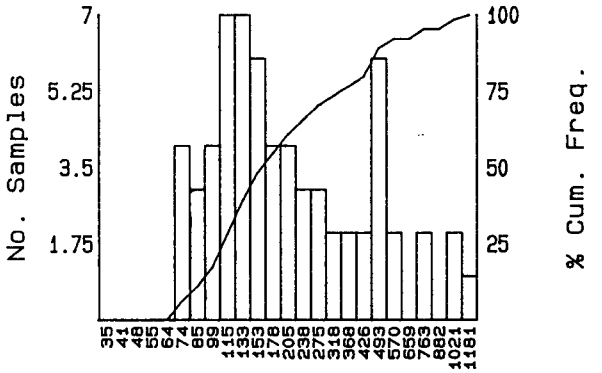
Mean = 176.407
SD = .278

ARITHMETIC



Mean = 255.688
SD = 227.242

LOGARITHMIC



Mean = 191.453
SD = .316

Number Samples = 64
Minimum Value = 68
Maximum Value = 1050

SUBSET CRITERIA

Property Code(s) = [] East North
Sample Type(s) = []
Lab. Code(s) = []

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

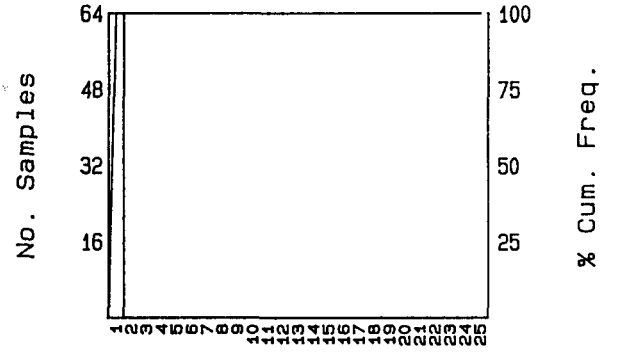
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

MERCURY (ppm)

ARITHMETIC



Concentration

Mean = 1
SD = 0

Number Samples = 64
Minimum Value = 1
Maximum Value = 1

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

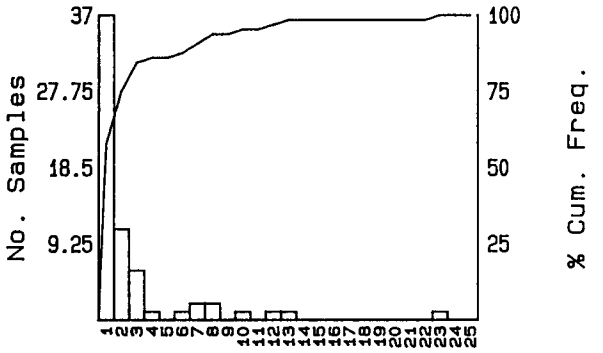
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

MOLYBDENUM (ppm)

ARITHMETIC



Concentration

Mean = 2.734
SD = 3.73

Number Samples = 64
Minimum Value = 1
Maximum Value = 23

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
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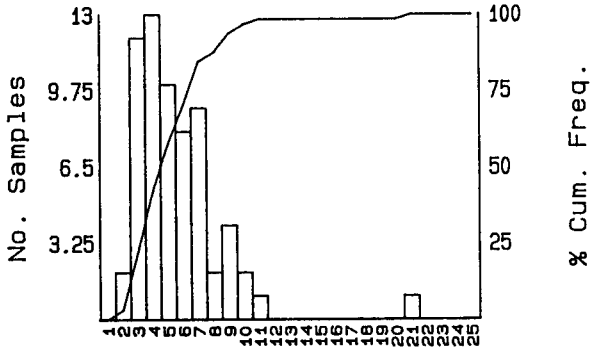
RENNING/BALDYS & MALAHOFF

NICKEL (ppm)

ARITHMETIC



Concentration

Mean = 5.578
SD = 2.888

Number Samples = 64
Minimum Value = 2
Maximum Value = 21

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

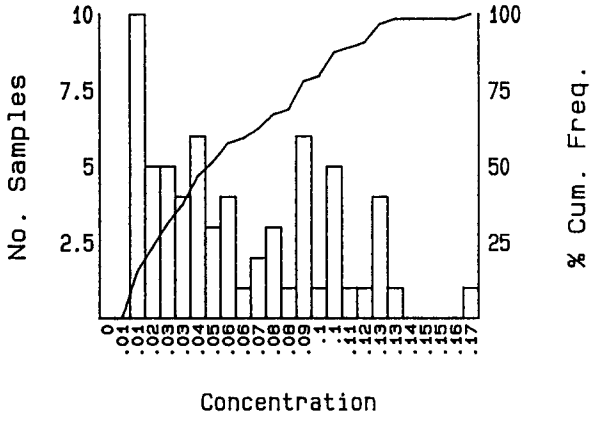
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

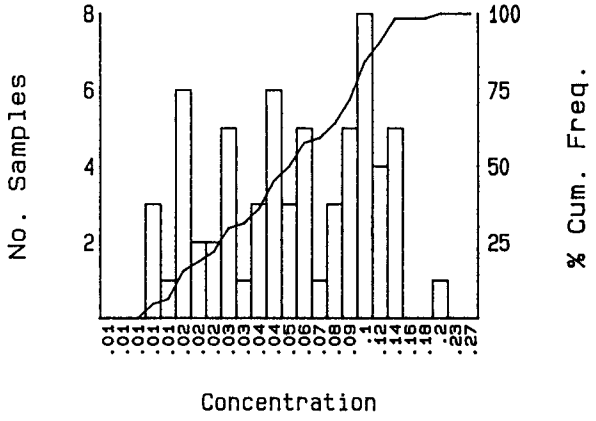
PHOSPHORUS (%)

TRUNCATED ARITHMETIC



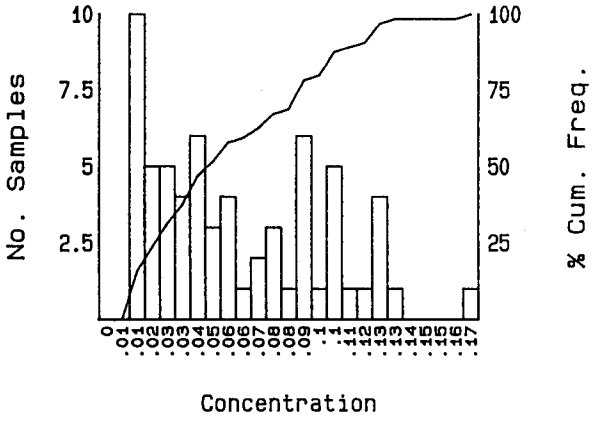
Mean = .063
SD = .037

TRUNCATED LOGARITHMIC



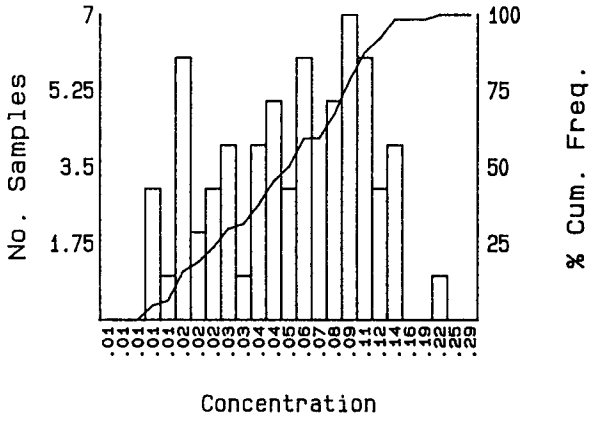
Mean = .051
SD = 0

ARITHMETIC



Mean = .065
SD = .041

LOGARITHMIC



Mean = .052
SD = 0

Number Samples = 64
Minimum Value = .015
Maximum Value = .208

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
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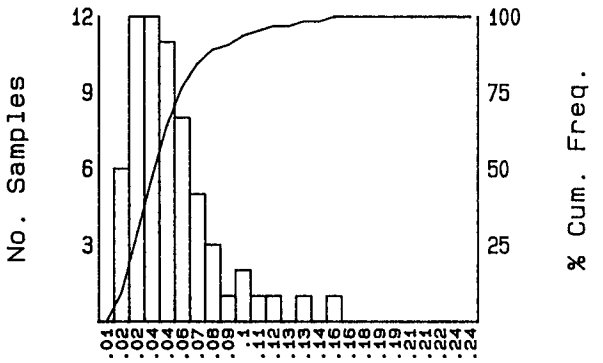
RENNING/BALDYS & MALAHOFF

POTASSIUM (%)

ARITHMETIC



Mean = .053
SD = .029

Number Samples = 64
Minimum Value = .02
Maximum Value = .16

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

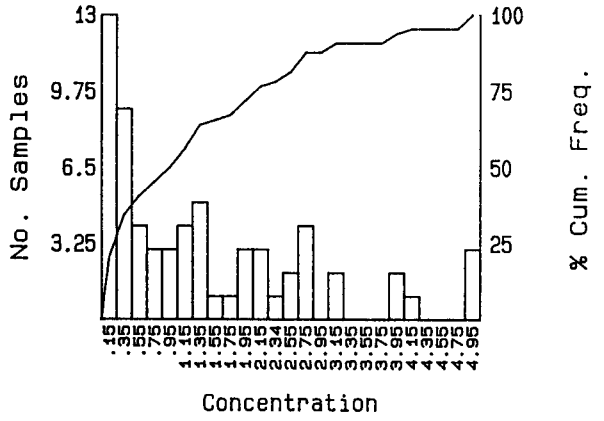
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

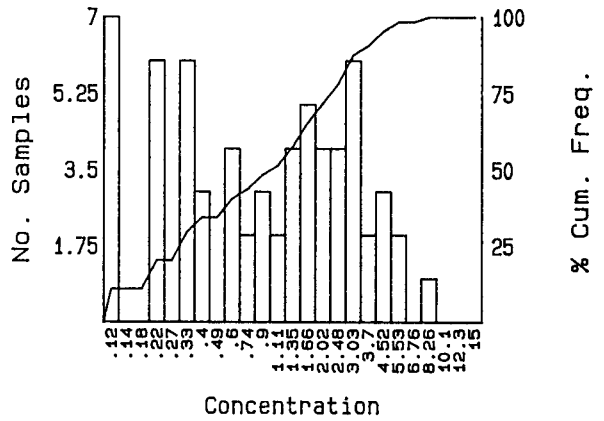
SILVER (ppm)

TRUNCATED ARITHMETIC



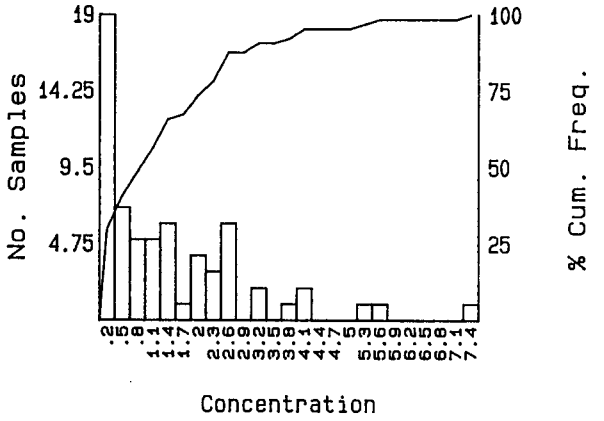
Mean = 1.241
SD = 1.112

TRUNCATED LOGARITHMIC



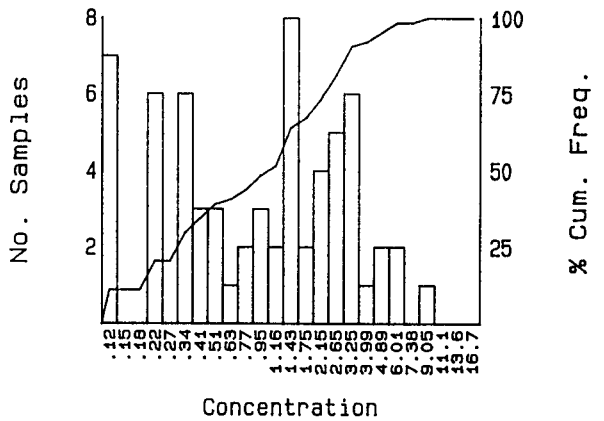
Mean = .783
SD = .051

ARITHMETIC



Mean = 1.481
SD = 1.565

LOGARITHMIC



Mean = .812
SD = .053

Number Samples = 64
Minimum Value = .1
Maximum Value = 8.2

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

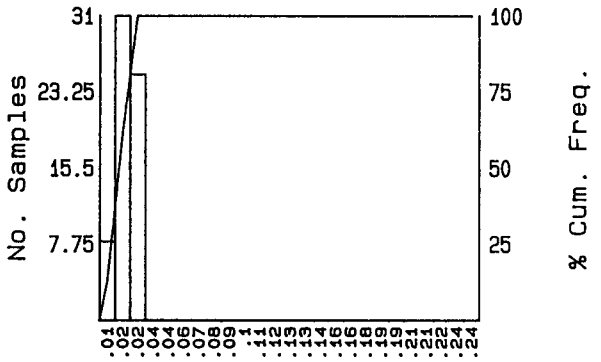
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

SODIUM (%)

ARITHMETIC



Concentration

Mean = .023
SD = .007

Number Samples = 64
Minimum Value = .01
Maximum Value = .03

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

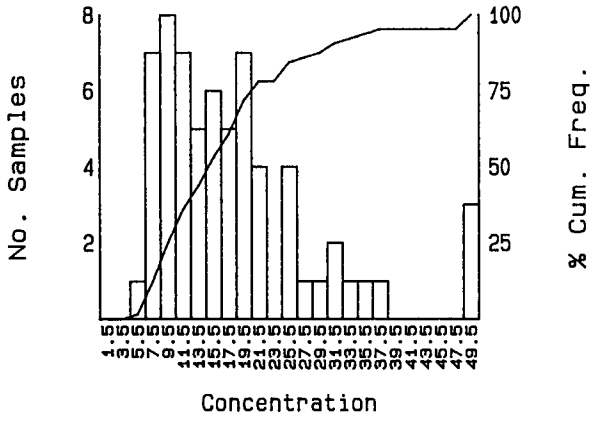
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

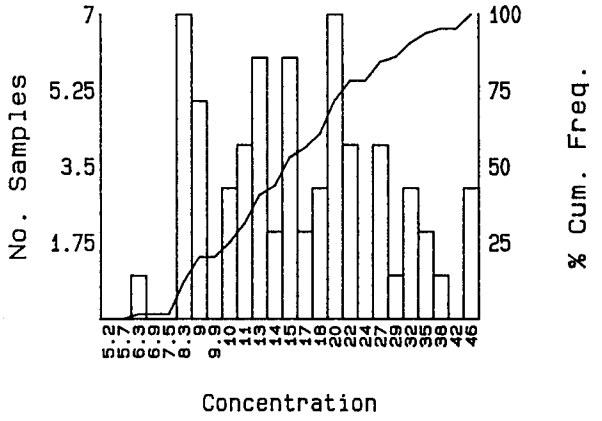
STRONTIUM (ppm)

TRUNCATED ARITHMETIC



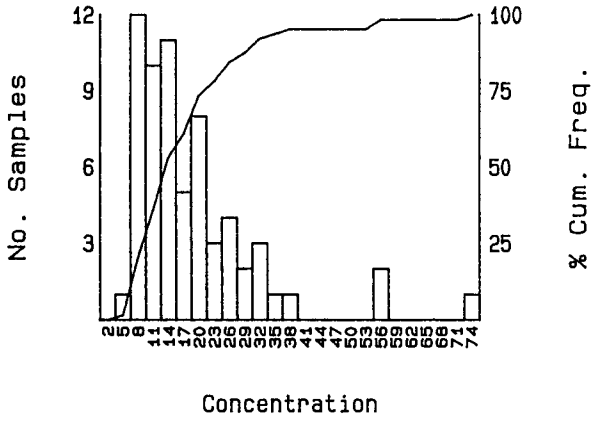
Mean = 16.574
SD = 7.678

TRUNCATED LOGARITHMIC



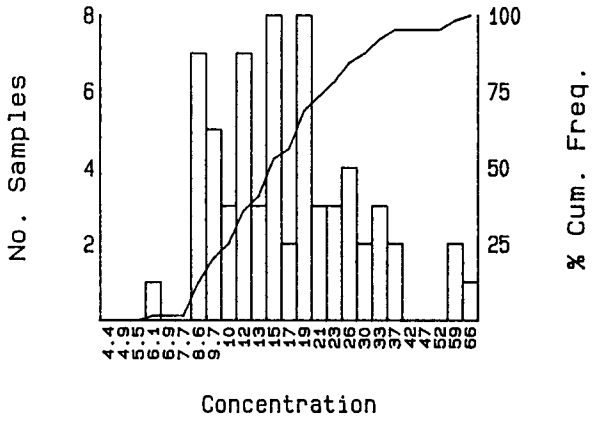
Mean = 14.977
SD = .197

ARITHMETIC



Mean = 19.531
SD = 17.035

LOGARITHMIC



Mean = 16.137
SD = .245

Number Samples = 64
Minimum Value = 6
Maximum Value = 127

SUBSET CRITERIA

Property Code(s) = [] East North
Sample Type(s) = []
Lab. Code(s) = []

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

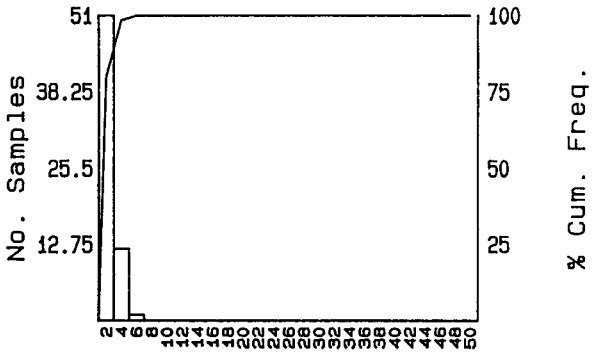
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

THALLIUM (ppm)

ARITHMETIC



Mean = 2.281
SD = .629

Number Samples = 64
Minimum Value = 2
Maximum Value = 5

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

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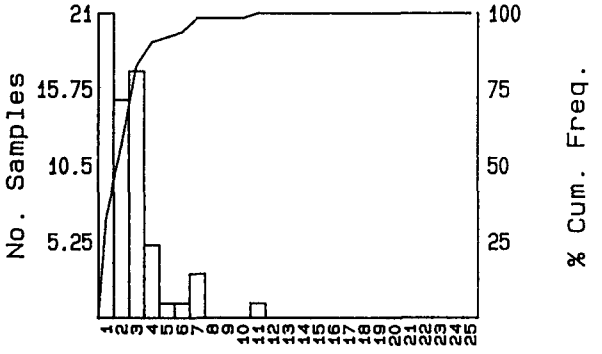
RENNING/BALDYS & MALAHOFF

THORIUM (ppm)

ARITHMETIC



Concentration

Mean = 2.578
SD = 1.859

Number Samples = 64
Minimum Value = 1
Maximum Value = 11

SUBSET CRITERIA
Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []
East
North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

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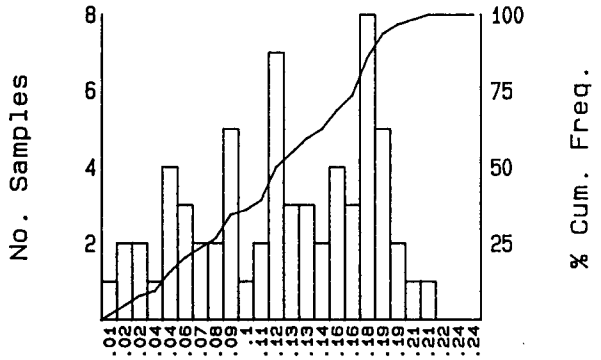
RENNING/BALDYS & MALAHOFF

TITANIUM (%)

ARITHMETIC



Concentration

Mean = .124
SD = .056

Number Samples = 64
Minimum Value = .01
Maximum Value = .22

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

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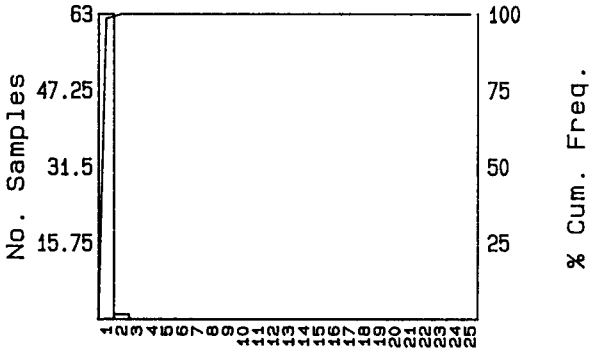
RENNING/BALDYS & MALAHOFF

TUNGSTEN (ppm)

ARITHMETIC



Concentration

Mean = 1.016
SD = .125

Number Samples = 64
Minimum Value = 1
Maximum Value = 2

SUBSET CRITERIA
Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []
East
North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

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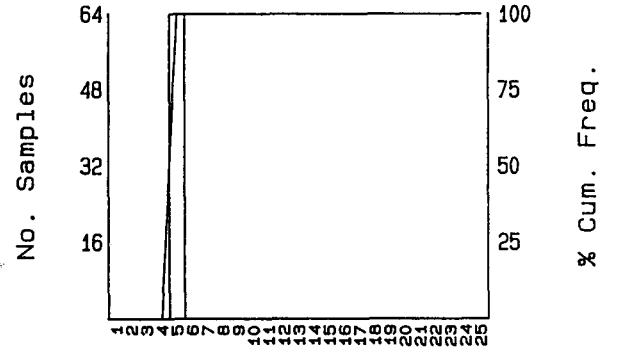
RENNING/BALDYS & MALAHOFF

URANIUM (ppm)

ARITHMETIC



Mean = 5
SD = 0

Number Samples = 64
Minimum Value = 5
Maximum Value = 5

SUBSET CRITERIA

Property Code(s) = [] East North
Sample Type(s) = []
Lab. Code(s) = []

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
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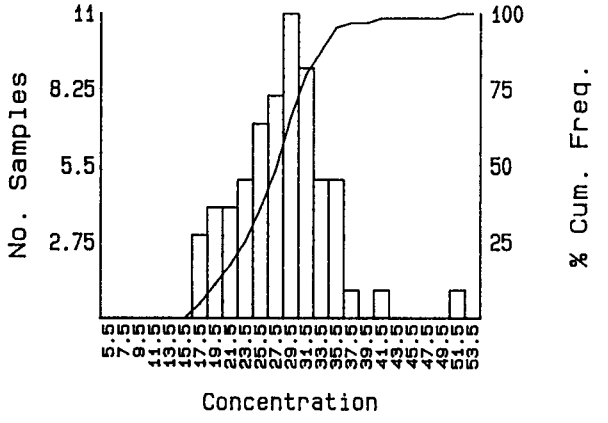
RENNING/BALDYS & MALAHOFF

VANADIUM (ppm)

ARITHMETIC



Mean = 28.344
SD = 6.155

Number Samples = 64
Minimum Value = 17
Maximum Value = 51

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

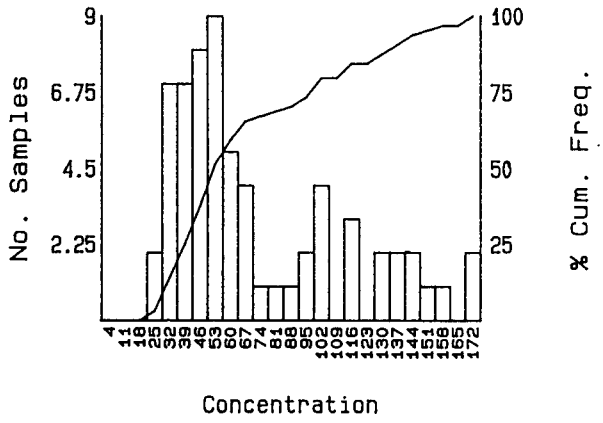
DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
	AUGUST 1991		92H/1W	

RENNING/BALDYS & MALAHOFF

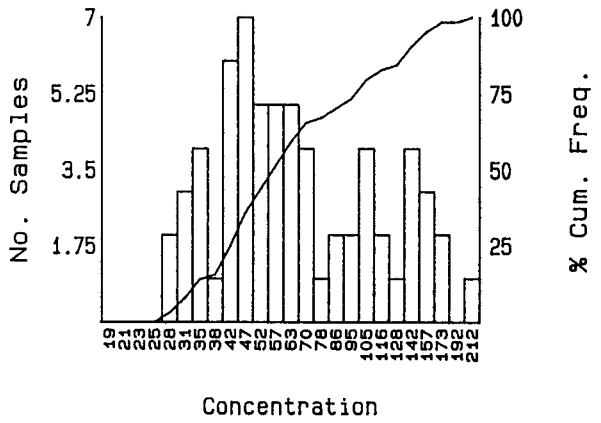
ZINC (ppm)

TRUNCATED ARITHMETIC



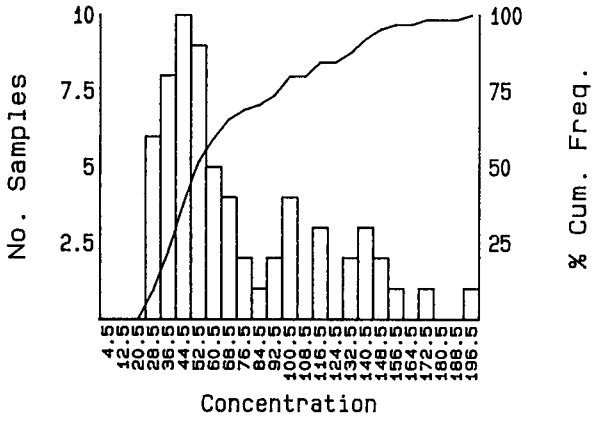
Mean = 66.183
SD = 33.67

TRUNCATED LOGARITHMIC



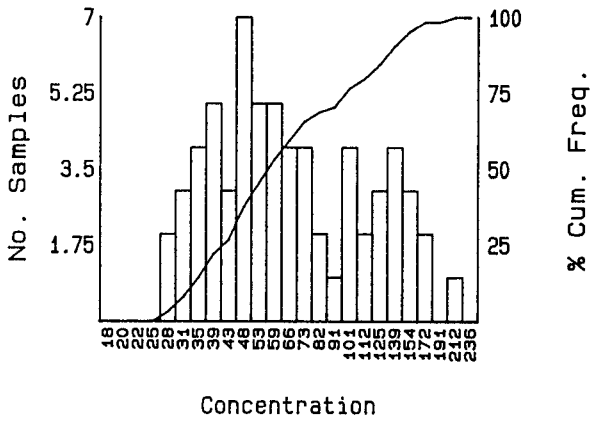
Mean = 60.8
SD = .217

ARITHMETIC



Mean = 72.688
SD = 41.584

LOGARITHMIC



Mean = 62.95
SD = .23

Number Samples = 64
Minimum Value = 27
Maximum Value = 201

SUBSET CRITERIA

Property Code(s) = []
Sample Type(s) = []
Lab. Code(s) = []

East

North

COMBINED STATISTICS FOR 1991 SOIL GEOCHEMISTRY

OSOYOOS M.D.

Project Name

DINO/ORO CLAIM GROUPS

Project Code	Date	Report No.	N.T.S.	Fig. No.
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RENNING/BALDYS & MALAHOFF

APPENDIX 3

COST BREAKDOWN

COST BREAKDOWN

Personel

Cal Church, B.Sc Geology
3 field days @ $350.00/day.....$1050.00

Michael Renning, Prospector
4 field days @ $300.00/day.....$1200.00

Report Writing and Preparation

Cal Church, B.Sc Geology
1 office day @ $125.00/day.....$125.00

Michael Renning, Prospector
2 office days @ $100.00/day.....$200.00

Sample Analysis

22 Soil Samples, 32 element ICP analysis &
Geochem Au analysis by acid leach.....$258.94

Soil Statistics and Plots

22 samples @ $2.00/sample.....$44.00
1 Diskette @ $6.42.....$6.42

Meals & Accommodation

1 night at motel in Keremeos.....$42.00
3 meals in Hope and Keremeos.....$70.00
Groceries purchased in Keremeos.....$110.00

Transportation

Ford Bronco, 4 days @ $35.00/day.....$140.00
Fuel $118.00

GRAND TOTAL.....$3364.36