

GSC OPEN FILE 1642

CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984- 1989)

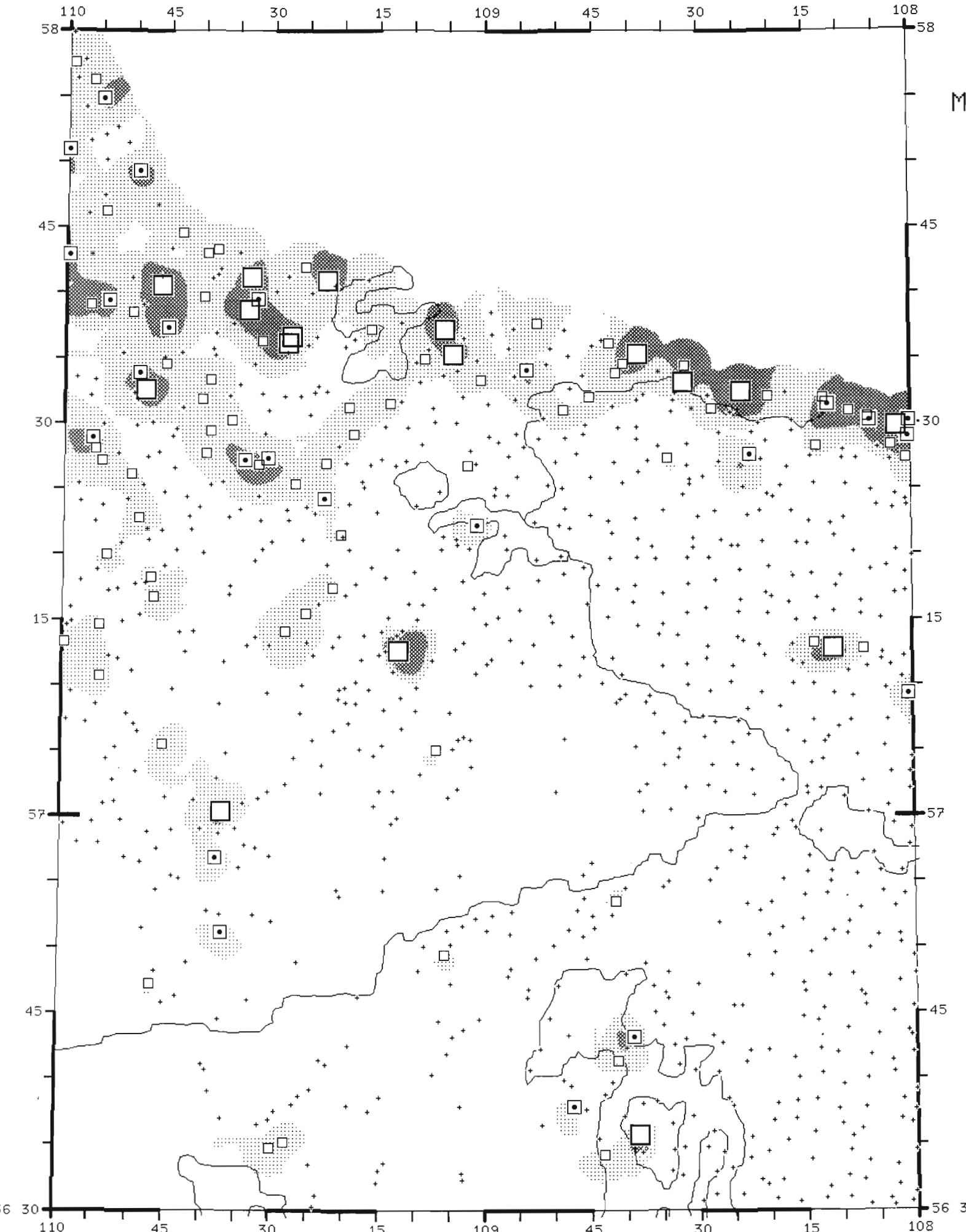
SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

ANTIMONY(INAA)  
IN  
LAKE SEDIMENTS

PPM      %TILE  
1.2 - MAX  
0.4 - 98  
0.3 - 95  
0.2 - 80  
0.1 - MIN  
908 SAMPLES

PPM      %TILE  
1.2 - MAX  
0.3 - 95  
0.2 - 80  
0.1 - MIN  
908 SAMPLES

0      20  
KILOMETRES



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CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

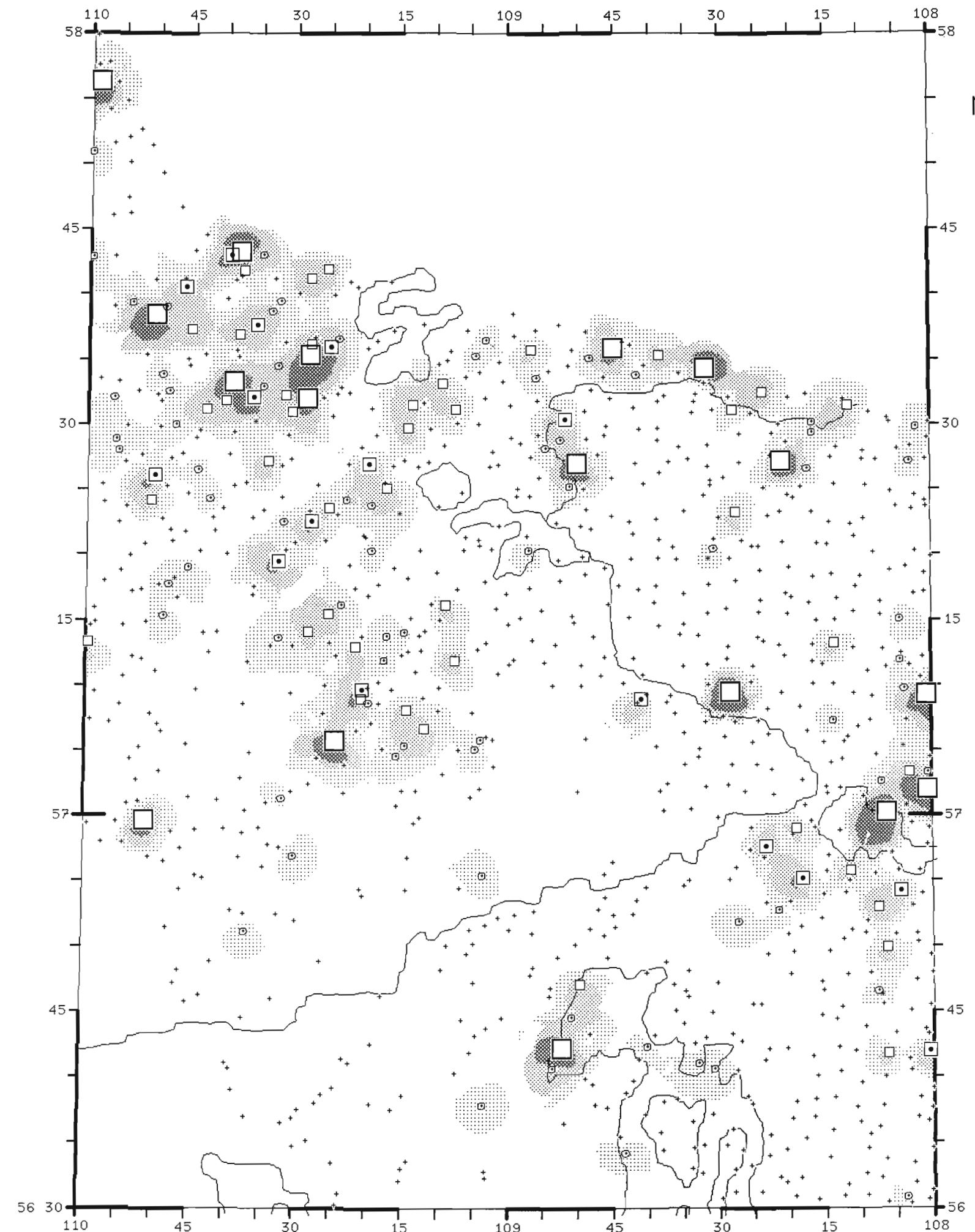
SASKATCHEWAN 1988  
(PARTS OF NTS 74C, 74F)

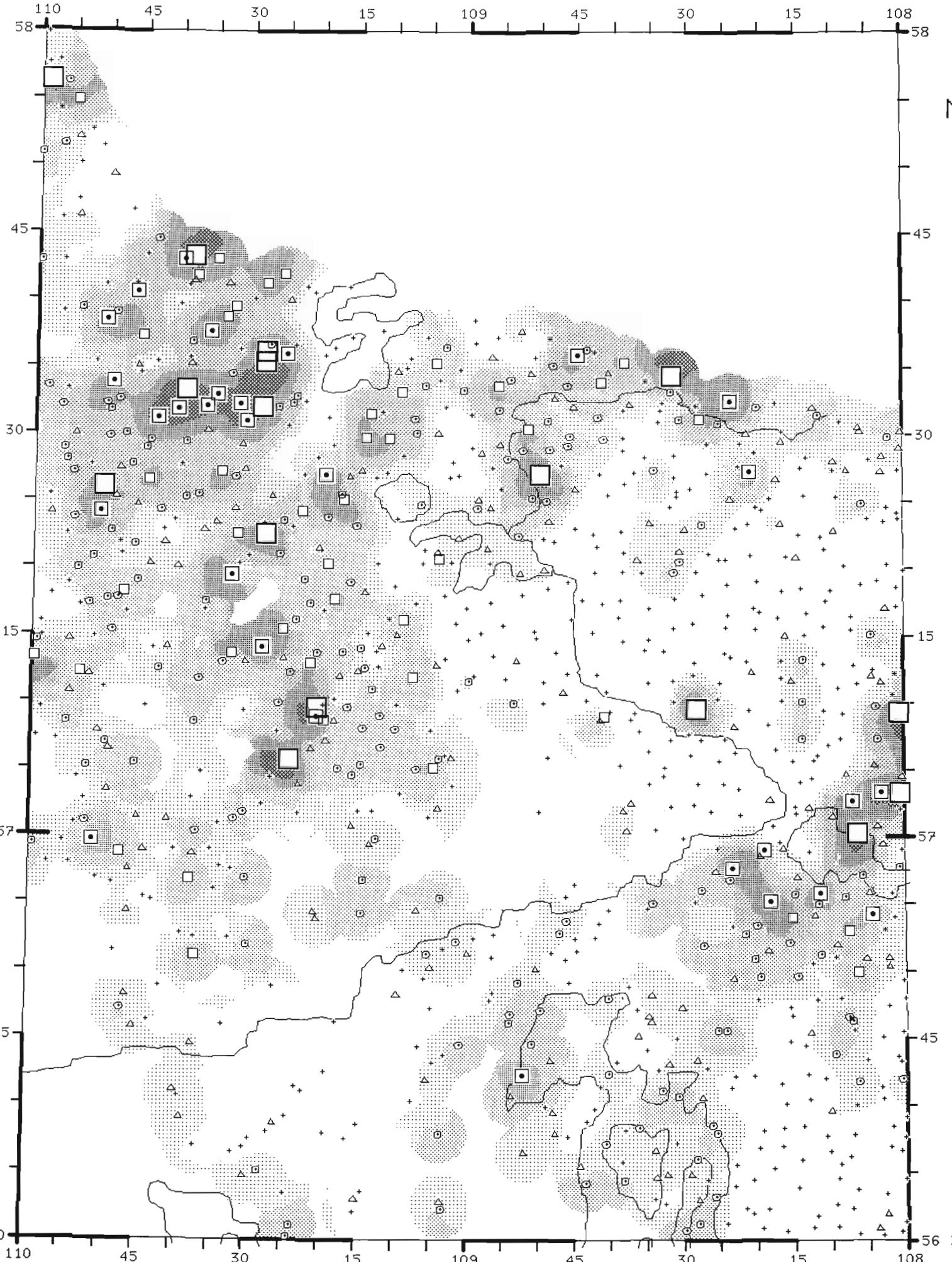
ARSENIC  
IN  
LAKE SEDIMENTS

PPM %TILE  
20.0 - MAX  
6.0 - 98  
4.0 - 95  
2.0 - 90  
1.0 - 80  
0.5 - MIN  
909 SAMPLES

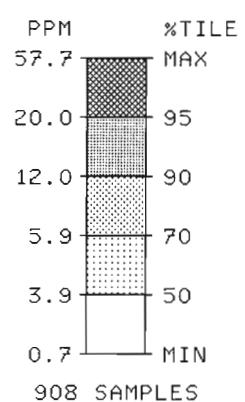
PPM %TILE  
20.0 - MAX  
4.0 - 95  
2.0 - 90  
1.0 - 80  
0.5 - MIN  
909 SAMPLES

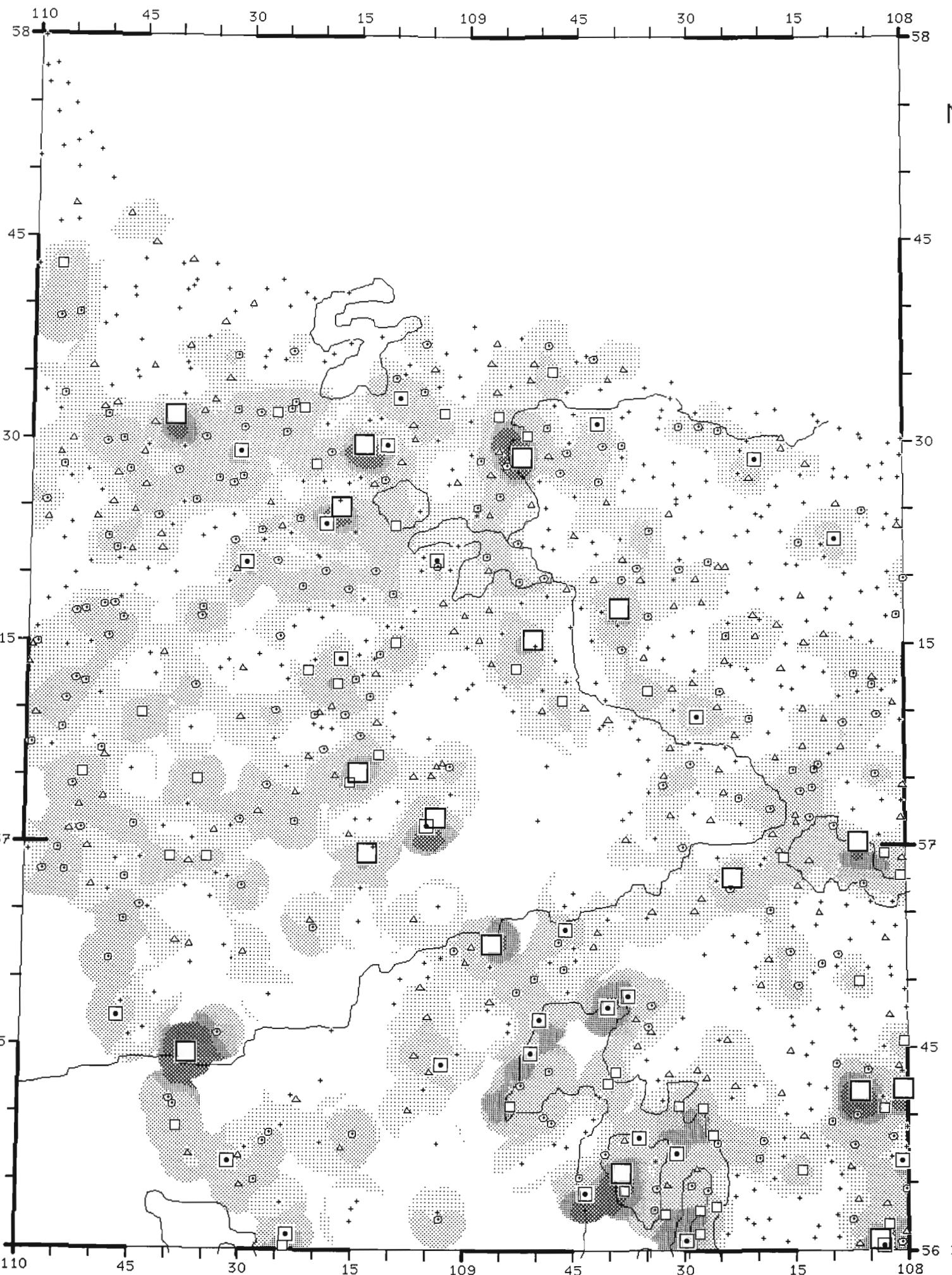
0 20  
KILOMETRES





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 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)





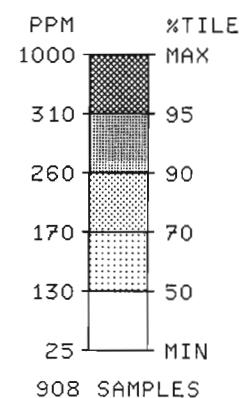
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CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C, 74F)

BARIUM (INAA)  
IN  
LAKE SEDIMENTS

PPM	%TILE
1000	- MAX
360	- 98
310	- 95
260	- 90
170	- 70
130	- 50
25	- MIN

908 SAMPLES



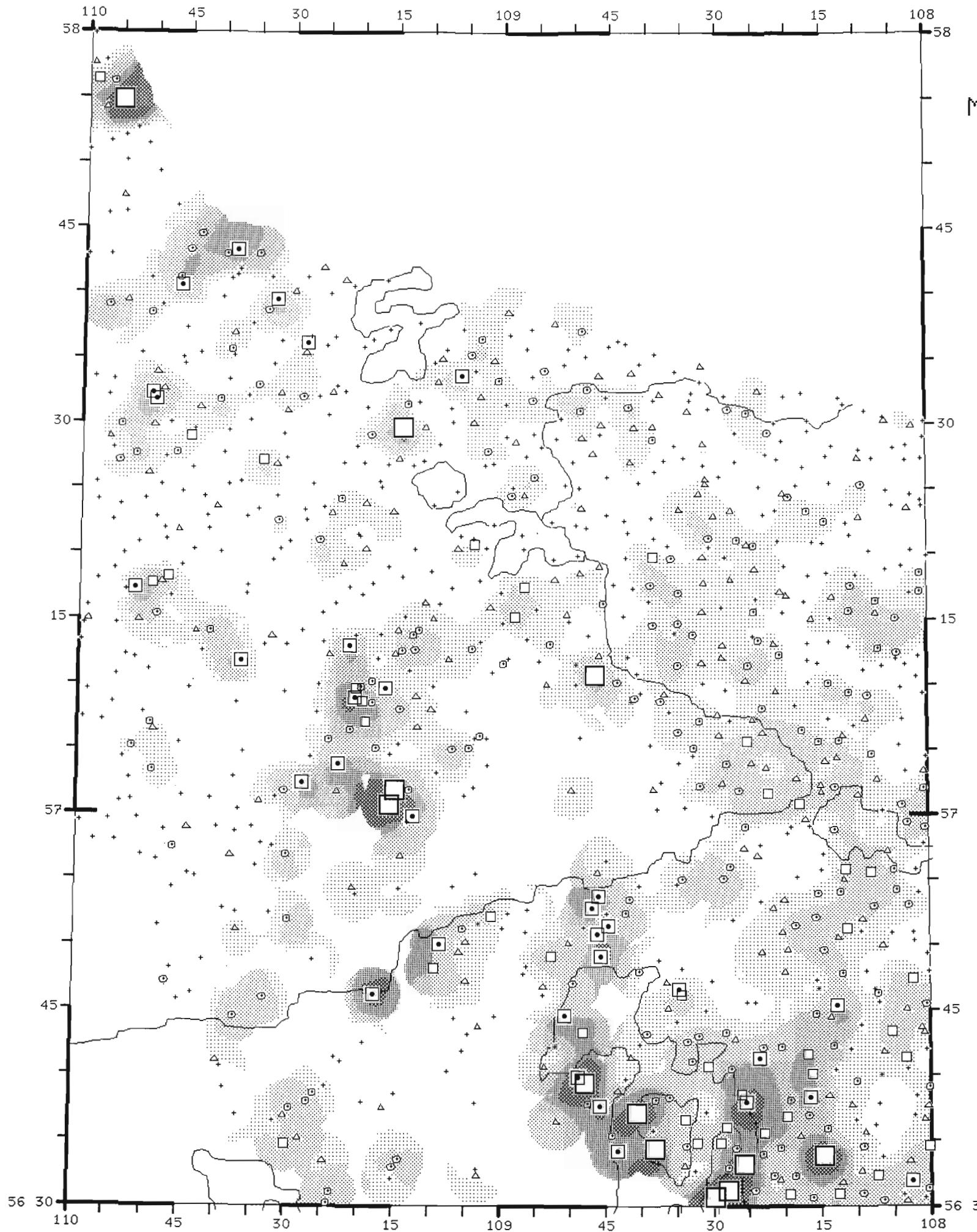
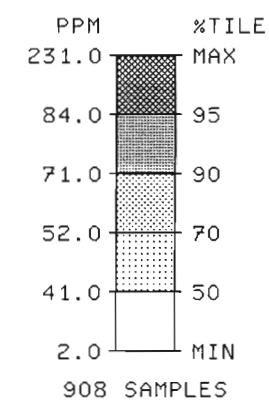
0 20  
KILOMETRES

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 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C,74F)

BROMINE (INAA)  
 IN  
 LAKE SEDIMENTS

PPM	%TILE
231.0	- MAX
110.0	- 98
84.0	- 95
71.0	- 90
52.0	- 70
41.0	- 50
2.0	- MIN
908	SAMPLES



0 20  
 KILOMETRES

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CANADA - SASKATCHEWAN

MINERAL DEVELOPMENT AGREEMENT

(1984-1989)

SASKATCHEWAN 1988

(PARTS OF NTS 74C, 74F)

CERIUM (INAA)

IN  
LAKE SEDIMENTS

PPM %TILE

388 - MAX

185 - 98

108 - 95

72 - 90

35 - 70

23 - 50

2 - MIN

908 SAMPLES

PPM %TILE

388 - MAX

108 - 95

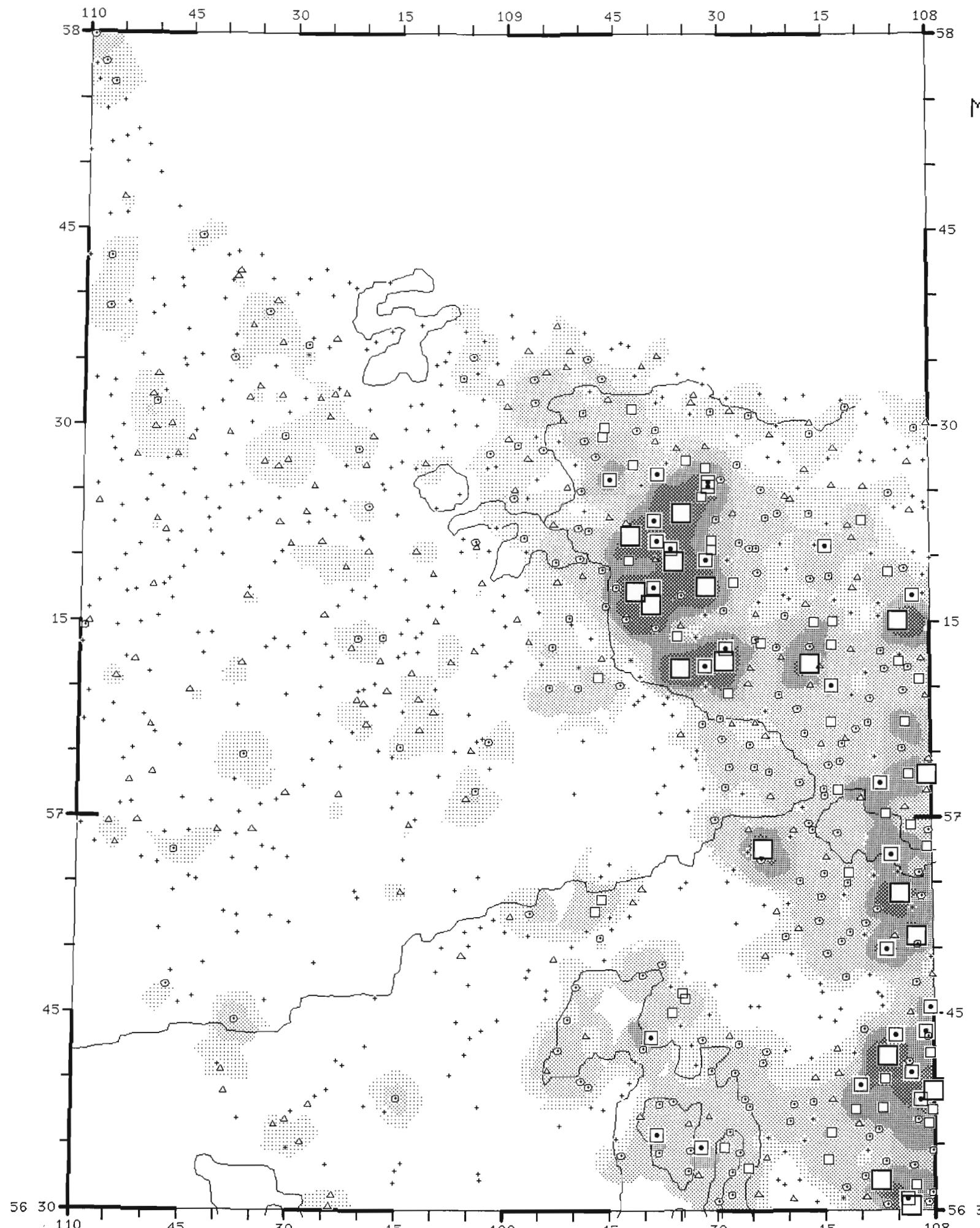
72 - 90

35 - 70

23 - 50

2 - MIN

908 SAMPLES



GSC OPEN FILE 1642

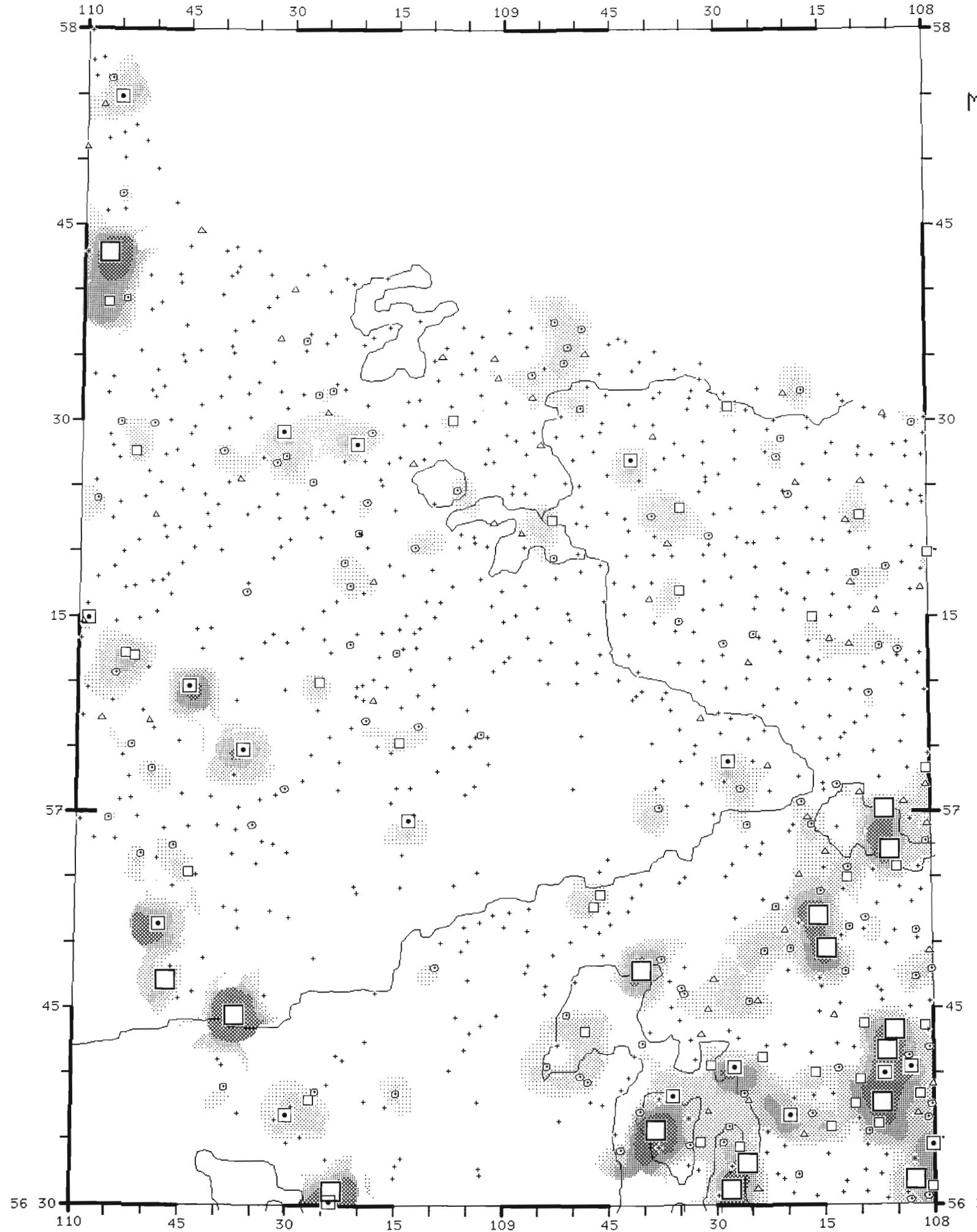
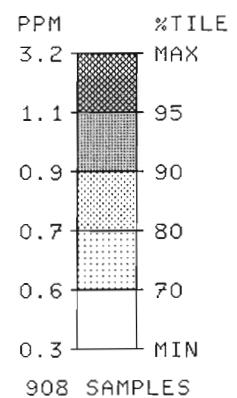
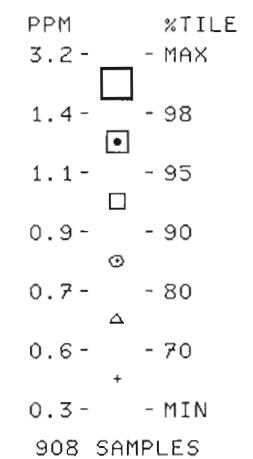
CANADA - SASKATCHEWAN

MINERAL DEVELOPMENT AGREEMENT

(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

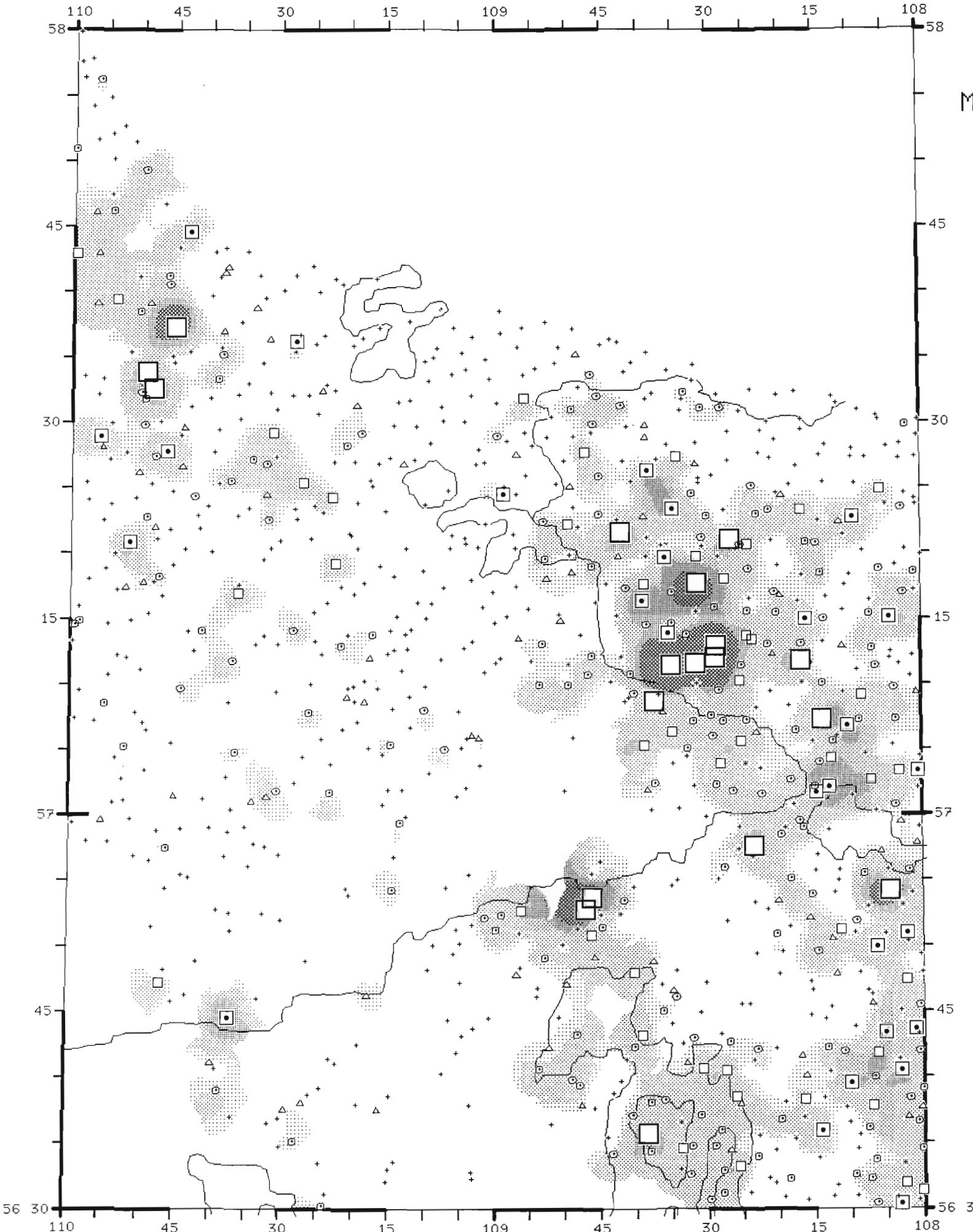
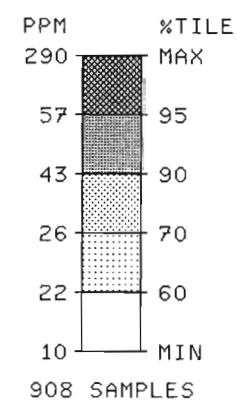
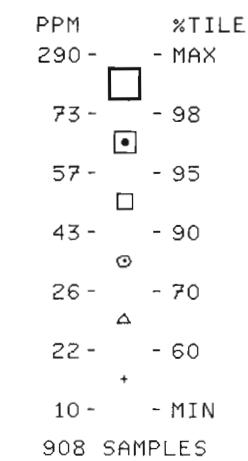
CESIUM(INAA)  
IN  
LAKE SEDIMENTS

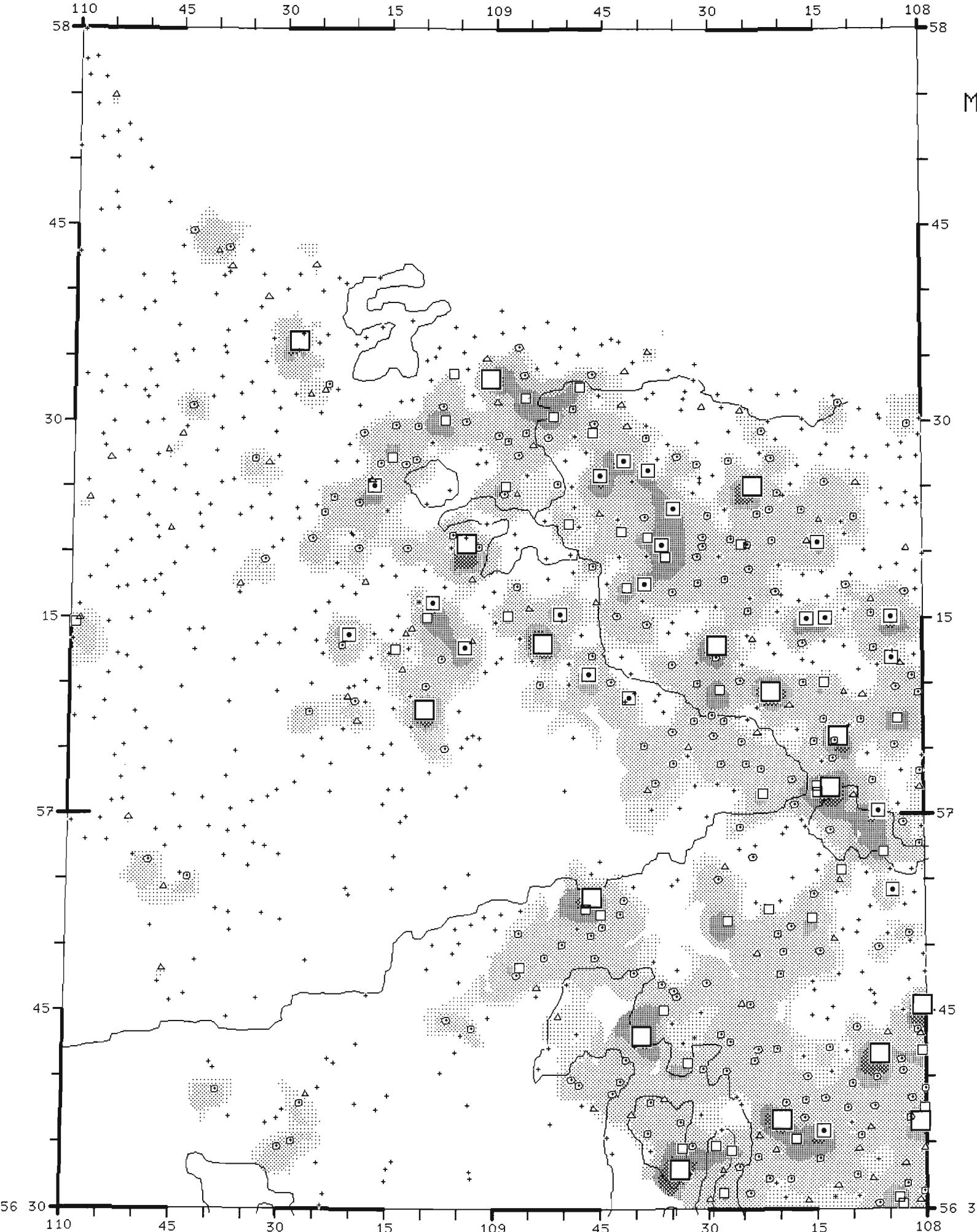


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 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C, 74F)

CHROMIUM (INAA)  
 IN  
 LAKE SEDIMENTS





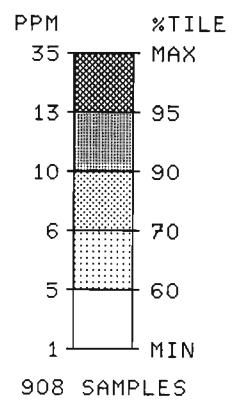
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CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984- 1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

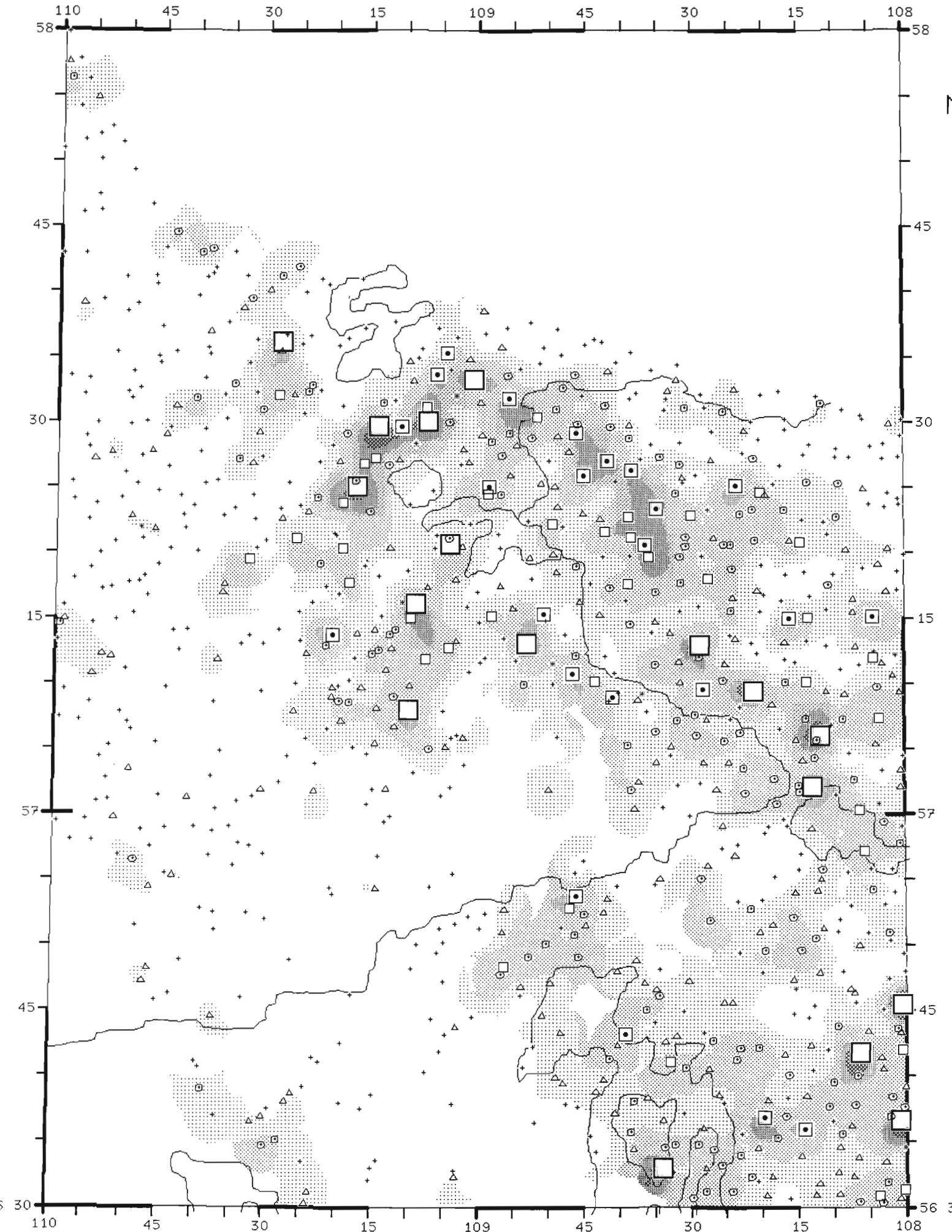
COBALT  
IN  
LAKE SEDIMENTS

PPM	%TILE
35	- MAX
16	- 98
13	- 95
10	- 90
6	- 70
5	- 60
1	- MIN

908 SAMPLES



0 20  
KILOMETRES



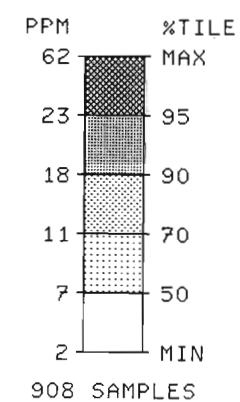
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CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C, 74F)

COBALT (INAA)  
IN  
LAKE SEDIMENTS

PPM	%TILE
62	- MAX
29	- 98
23	- 95
18	- 90
11	- 70
7	- 50
2	- MIN

908 SAMPLES



0 20  
KILOMETRES

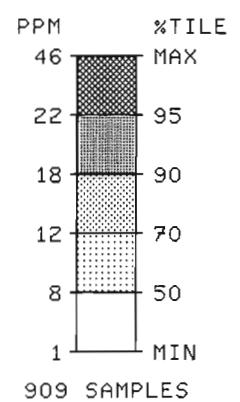
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 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
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SASKATCHEWAN 1988  
 (PARTS OF NTS 74C,74F)

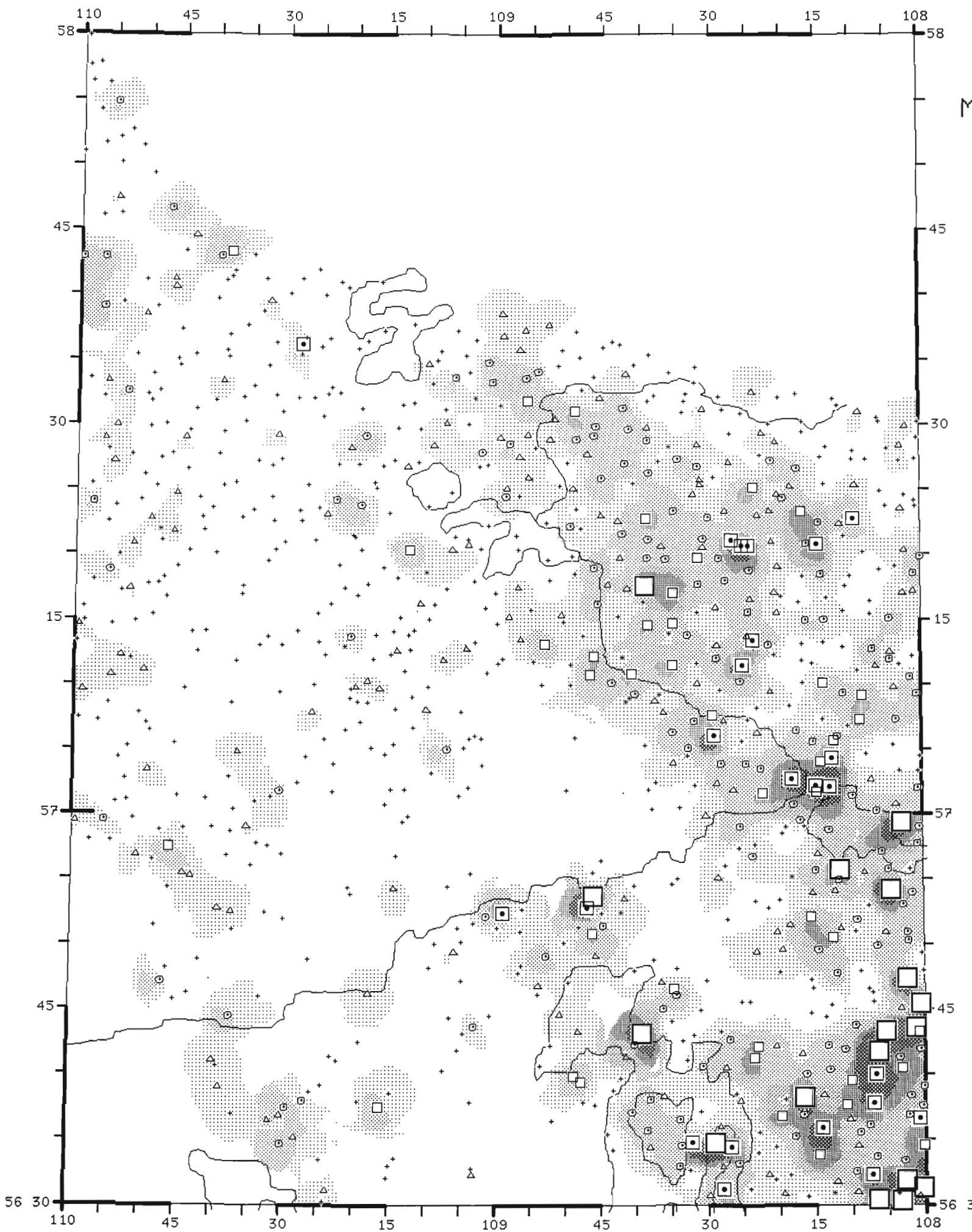
COPPER  
 IN  
 LAKE SEDIMENTS

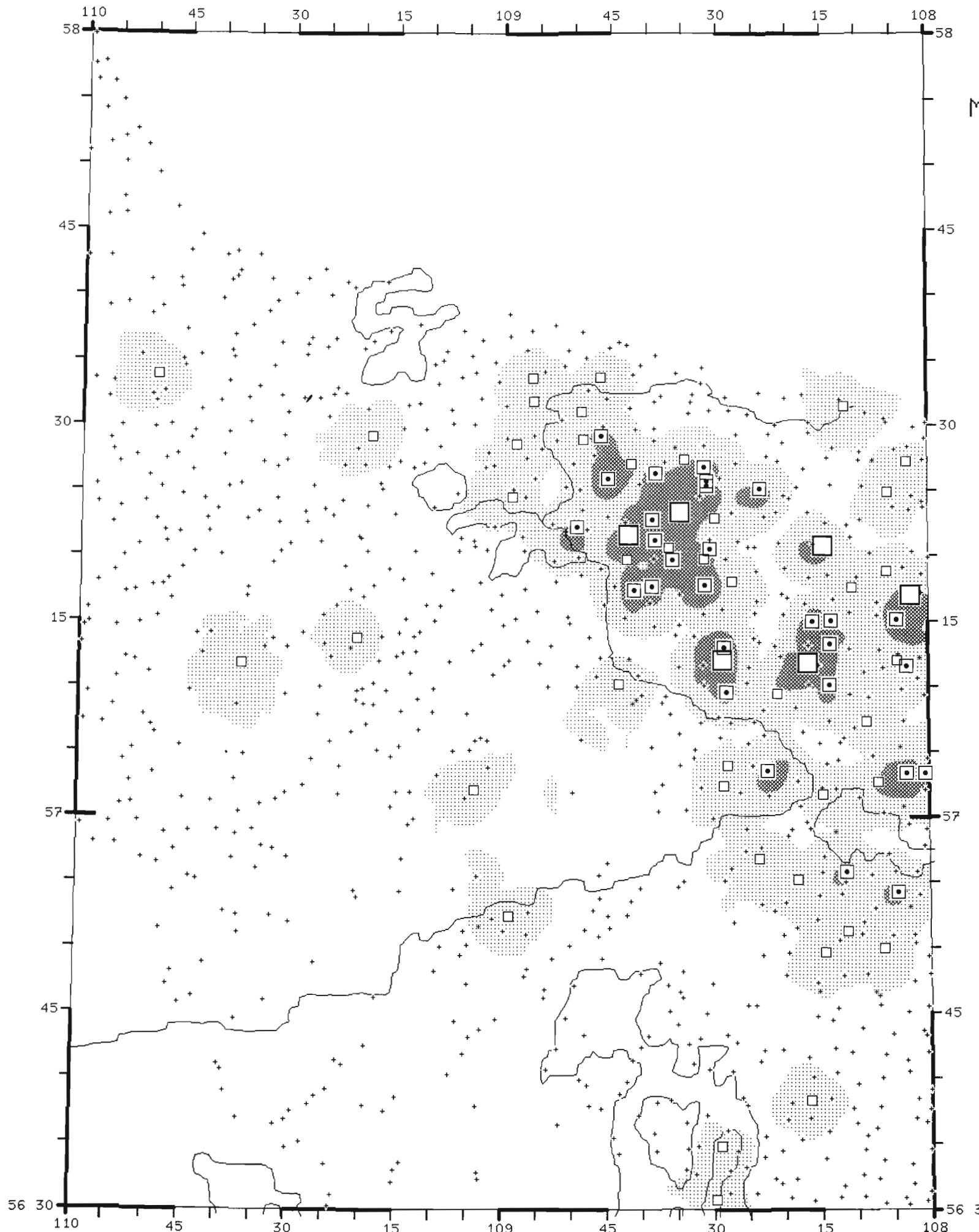
PPM	%TILE
46	- MAX
28	- 98
22	- 95
18	- 90
12	- 70
8	- 50
1	- MIN

909 SAMPLES



0 20  
 KILOMETRES





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CANADA - SASKATCHEWAN  
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(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

EUROPIUM (INAA)  
IN  
LAKE SEDIMENTS

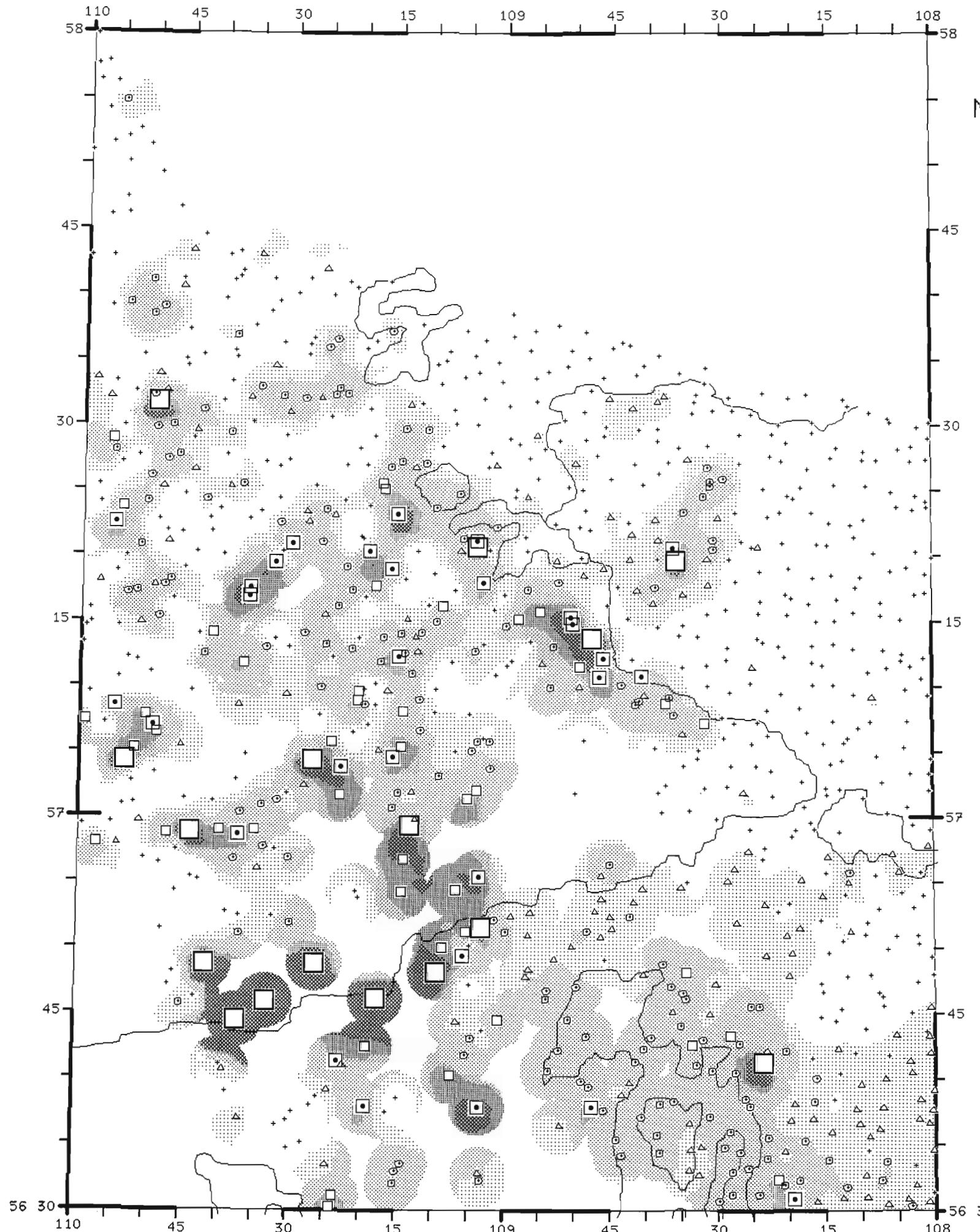
PPM	%TILE
3.0	- MAX
2.0	- 98
1.0	- 95
0.5	- 75
0.5	- MIN

908 SAMPLES

PPM	%TILE
3.0	- MAX
1.0	- 95
0.5	- 75
0.5	- MIN

908 SAMPLES

0 20  
KILOMETRES



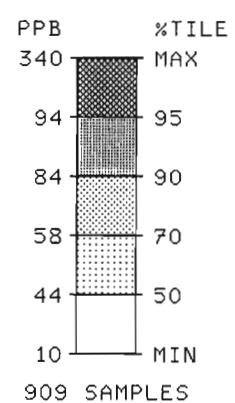
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(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

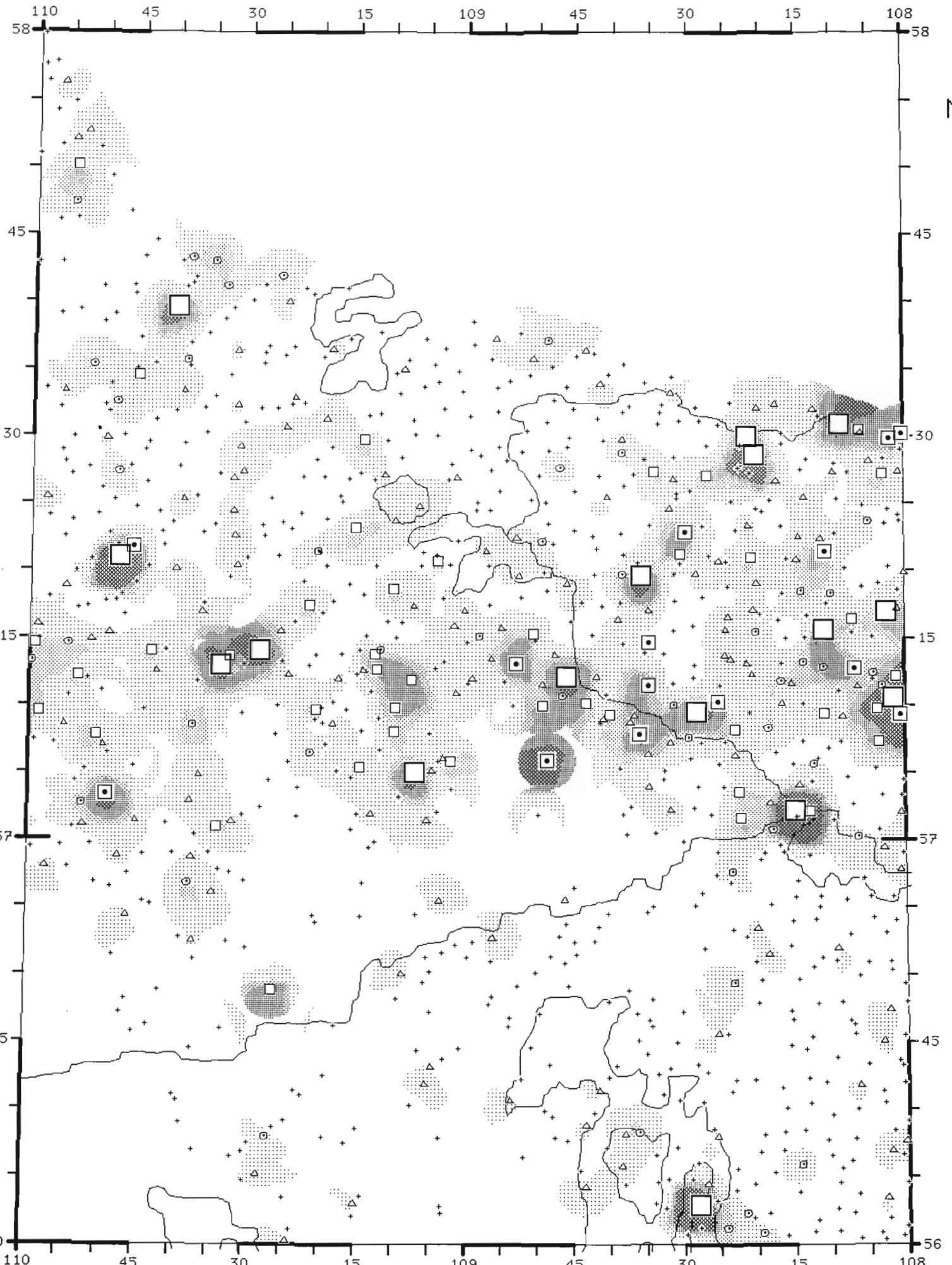
FLUORIDE  
IN  
LAKE WATERS

PPB	%TILE
340	MAX
110	98
94	95
84	90
58	70
44	50
10	MIN

909 SAMPLES



0 20  
KILOMETRES

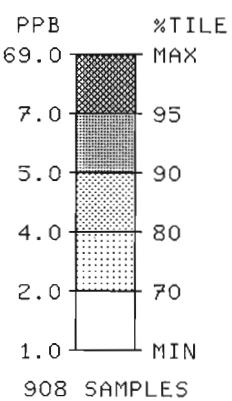


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CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

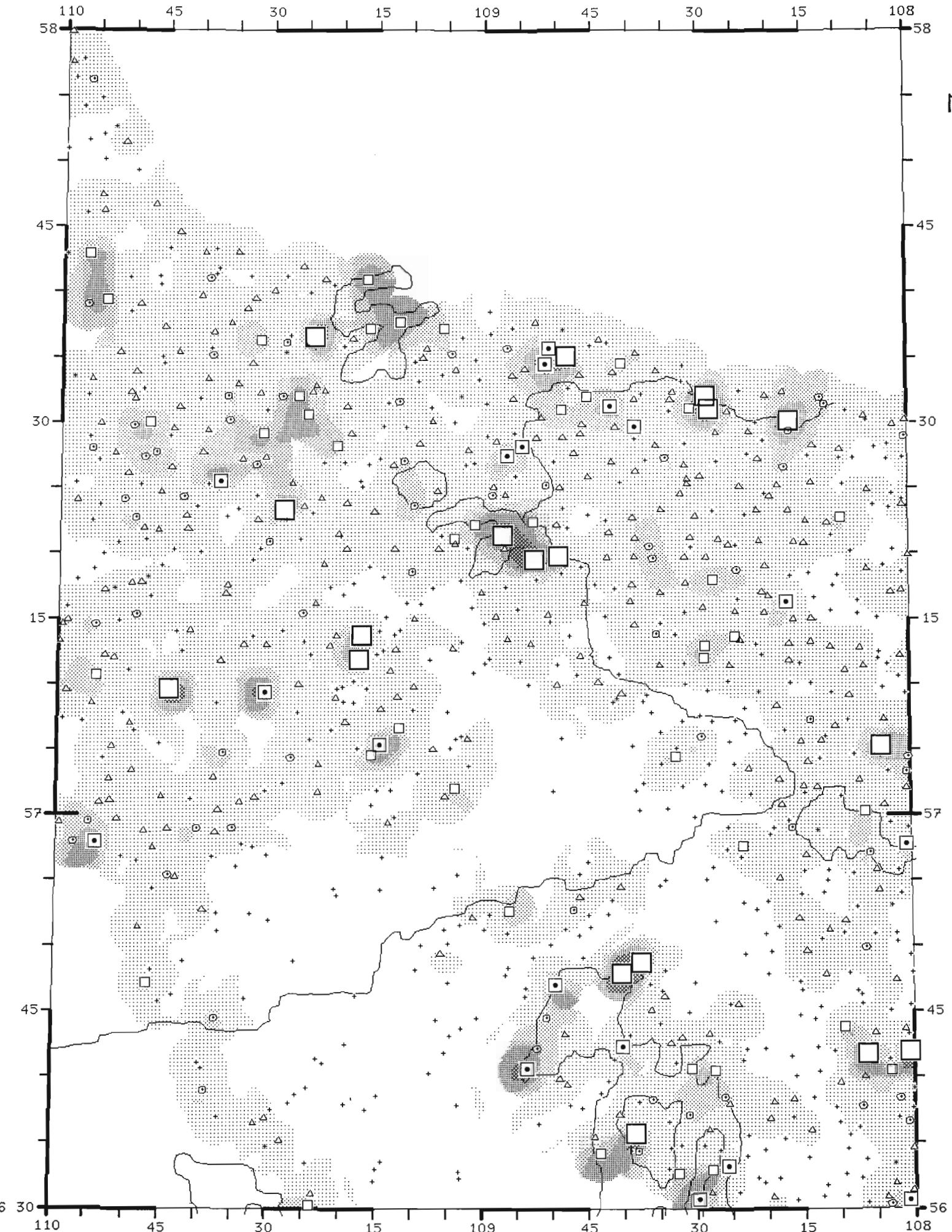
SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

GOLD(INAA)  
IN  
LAKE SEDIMENTS

PPB	%TILE
69.0	- MAX
10.0	- 98
7.0	- 95
5.0	- 90
4.0	- 80
2.0	- 70
1.0	- MIN
908	SAMPLES



0 20  
KILOMETRES



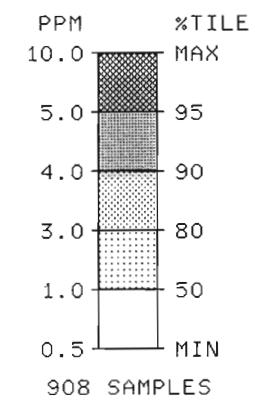
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CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C, 74F)

HAFNIUM (INAA)  
IN  
LAKE SEDIMENTS

PPM	%TILE
10.0	- MAX
6.0	- 98
5.0	- 95
4.0	- 90
3.0	- 80
1.0	- 50
0.5	- MIN

908 SAMPLES



0 20  
KILOMETRES

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CANADA - SASKATCHEWAN

MINERAL DEVELOPMENT AGREEMENT

(1984-1989)

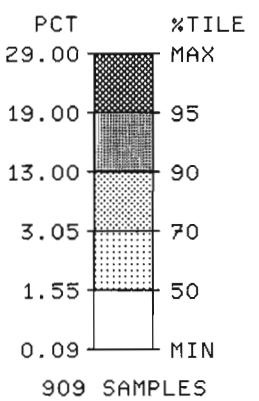
SASKATCHEWAN 1988

(PARTS OF NTS 74C, 74F)

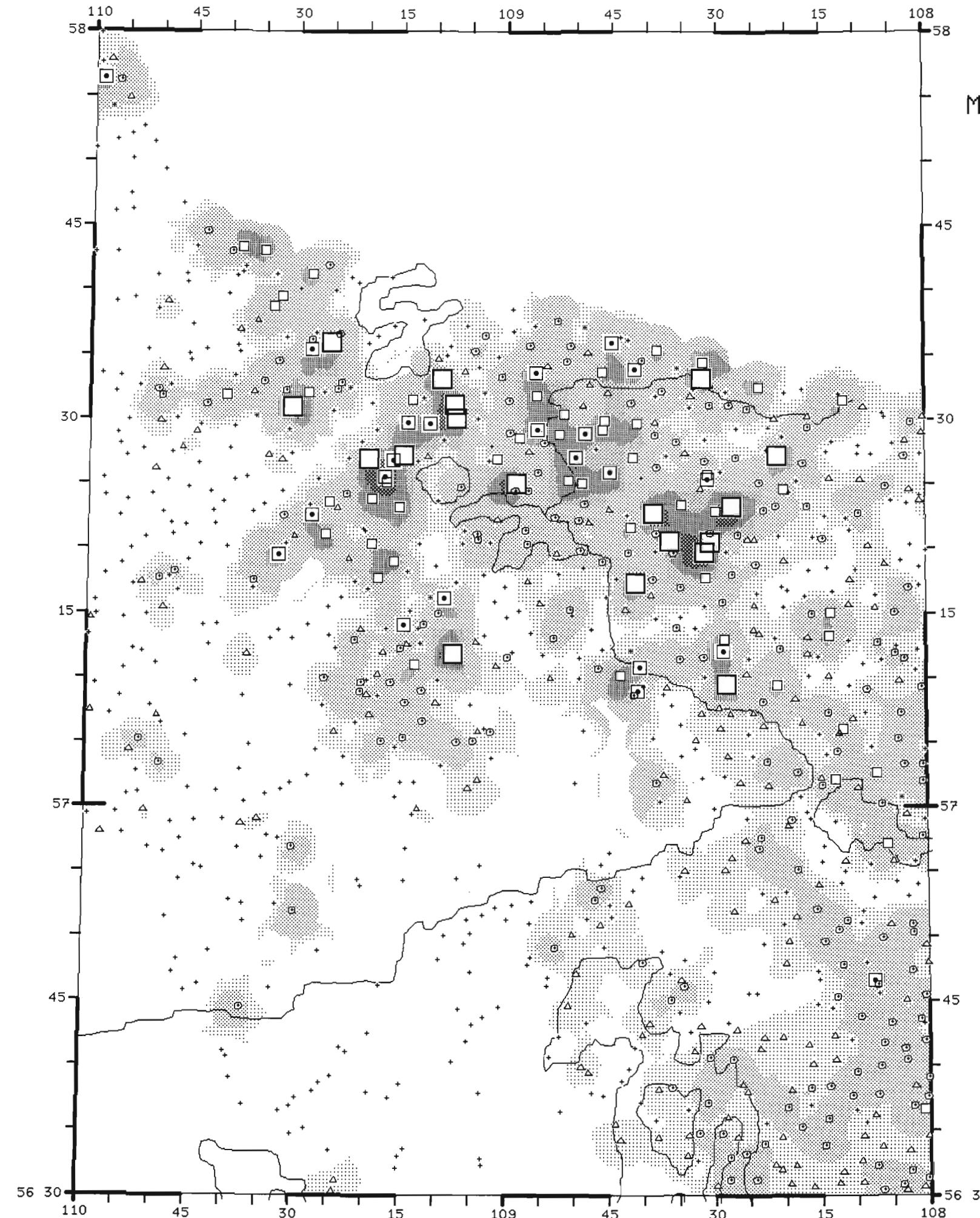
IRON  
IN  
LAKE SEDIMENTS

PCT	%TILE
29.00	- MAX
22.25	- 98
19.00	- 95
13.00	- 90
3.05	- 70
1.55	- 50
0.09	- MIN

909 SAMPLES



909 SAMPLES



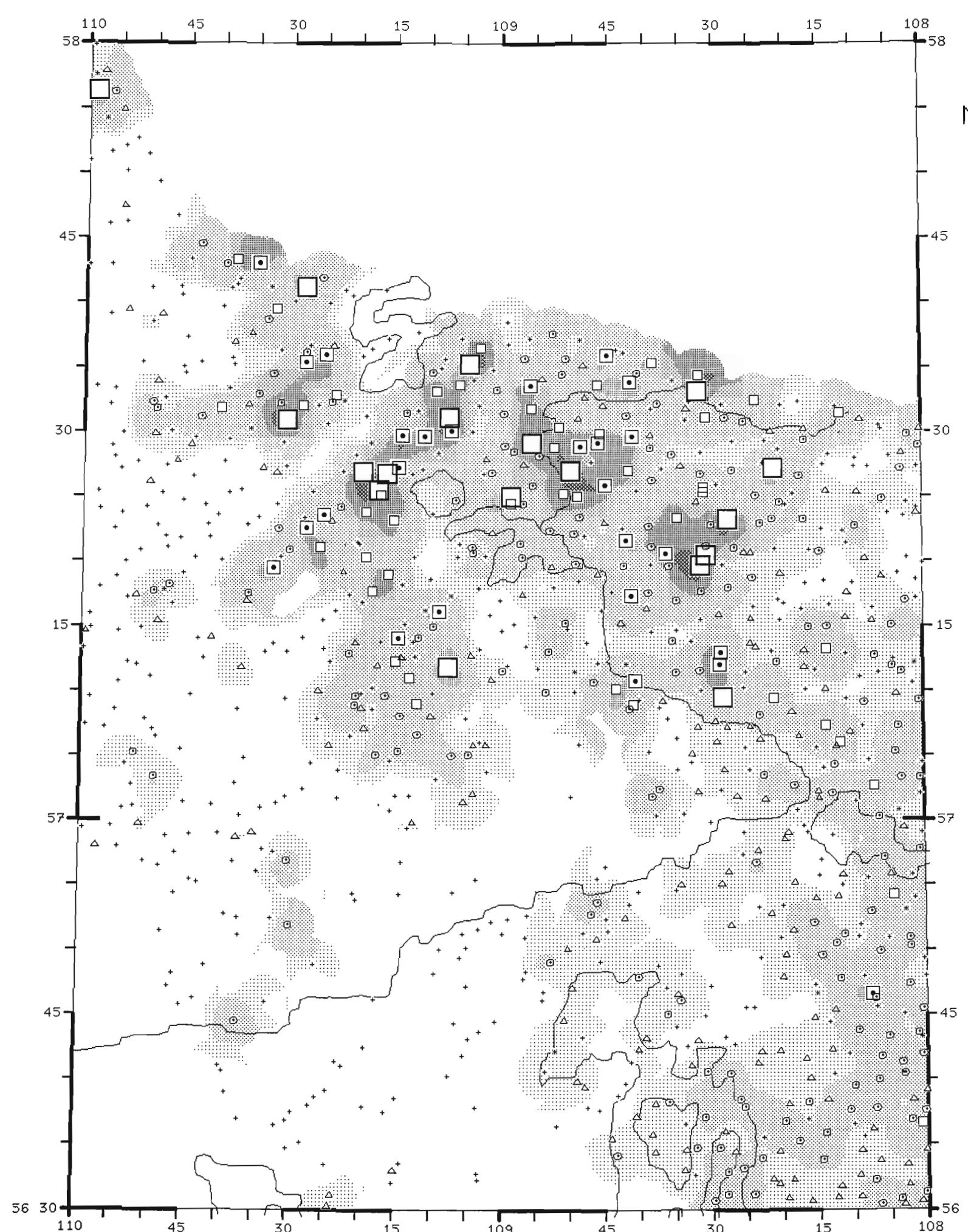
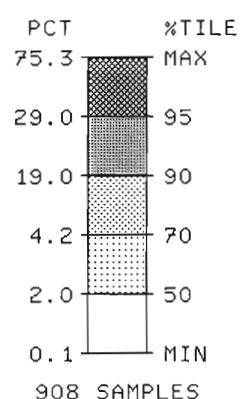
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 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C, 74F)

IRON (INAA)  
 IN  
 LAKE SEDIMENTS

PCT	%TILE
75.3	- MAX
36.7	- 98
29.0	- 95
19.0	- 90
4.2	- 70
2.0	- 50
0.1	- MIN

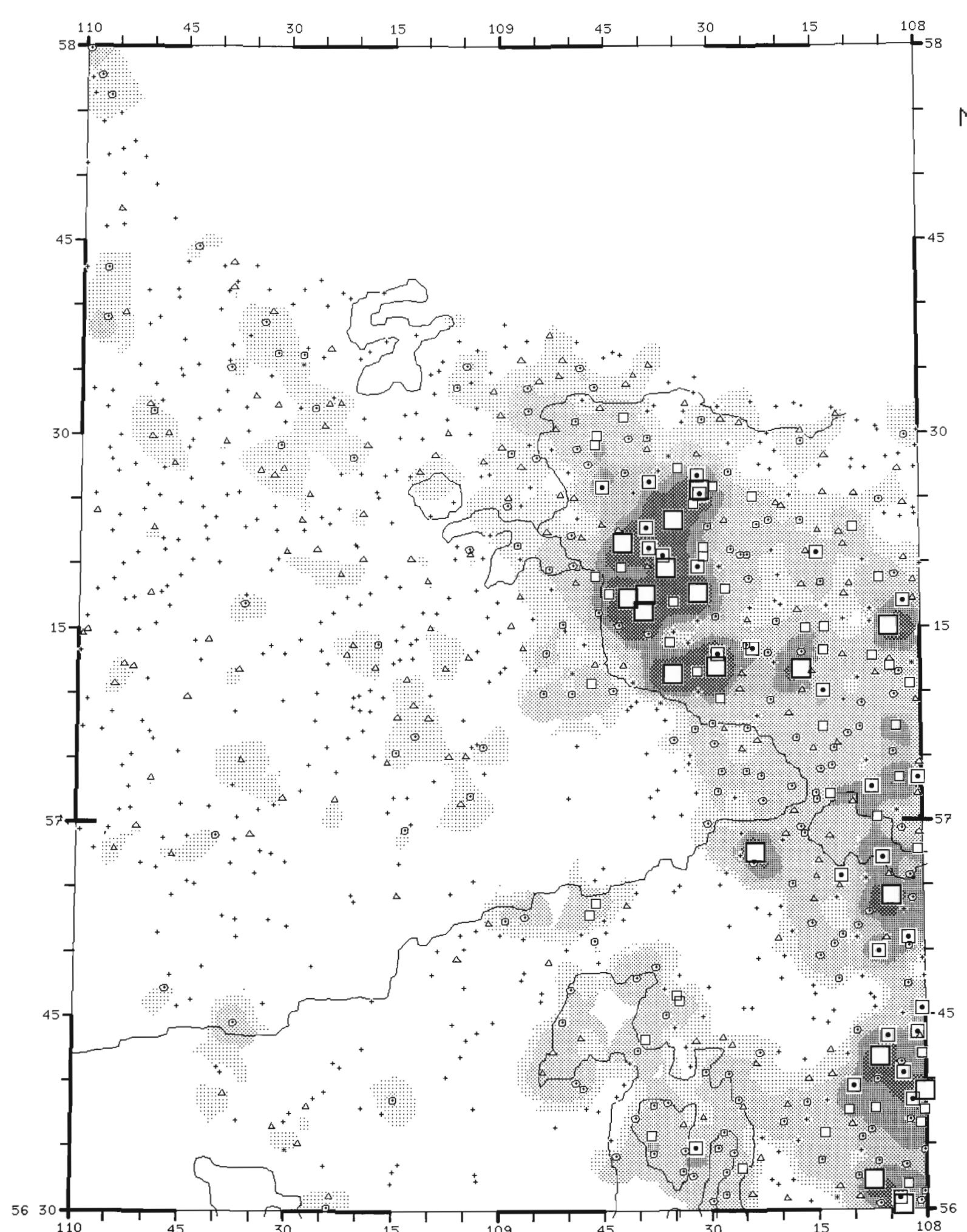
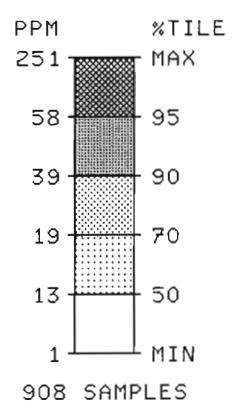
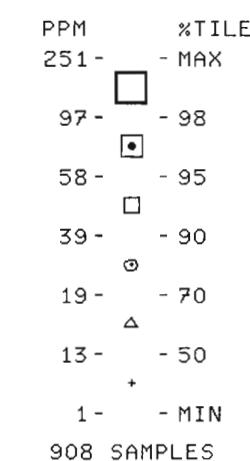
908 SAMPLES

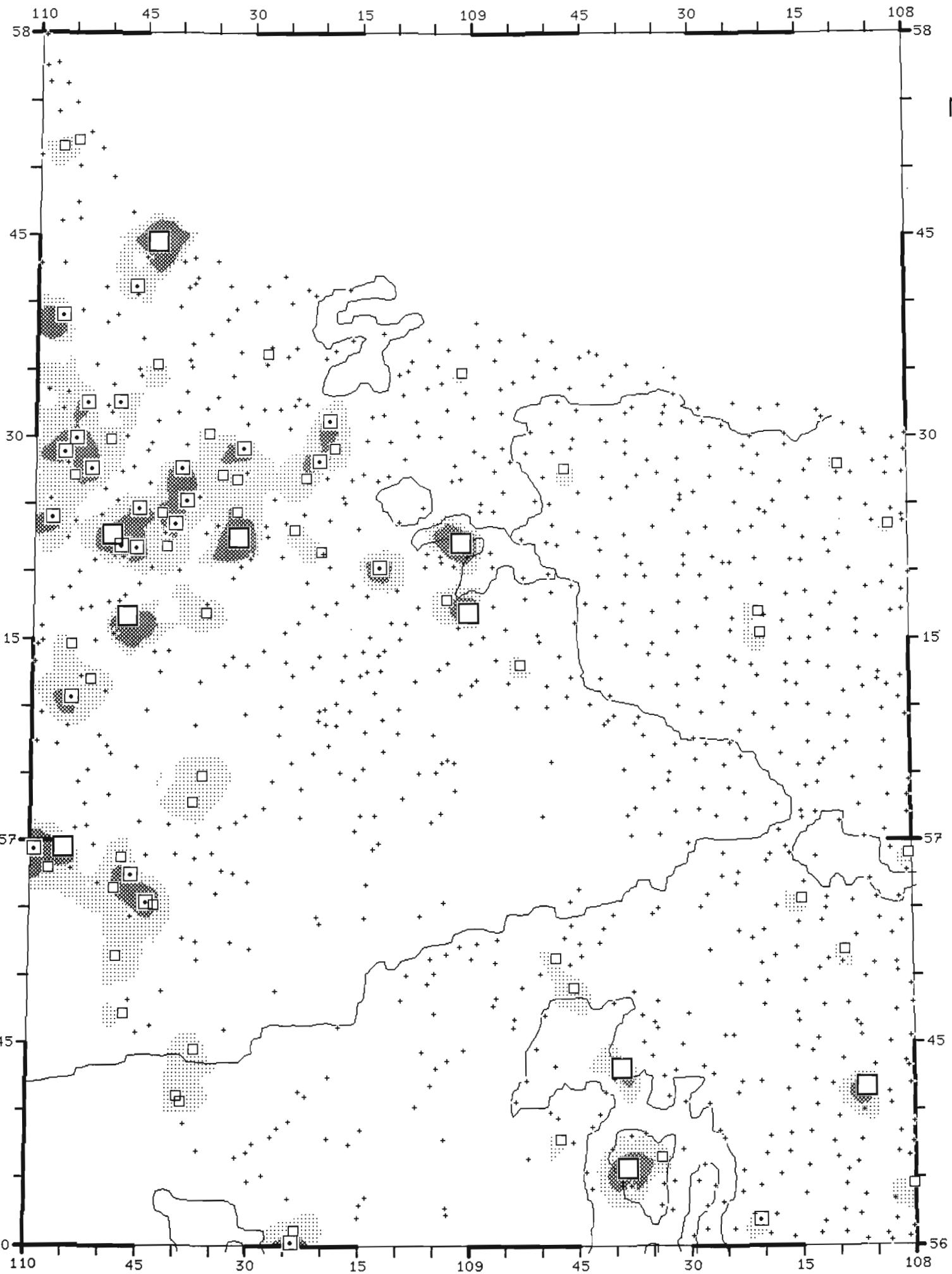


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 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C, 74F)

LANTHANUM (INAA)  
 IN  
 LAKE SEDIMENTS



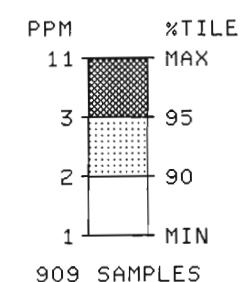


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CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C, 74F)

LEAD  
IN  
LAKE SEDIMENTS

PPM      %TILE  
 11 - MAX  
 4 - 98  
 3 - 95  
 2 - 90  
 1 - MIN  
 909 SAMPLES



0            20  
KILOMETRES

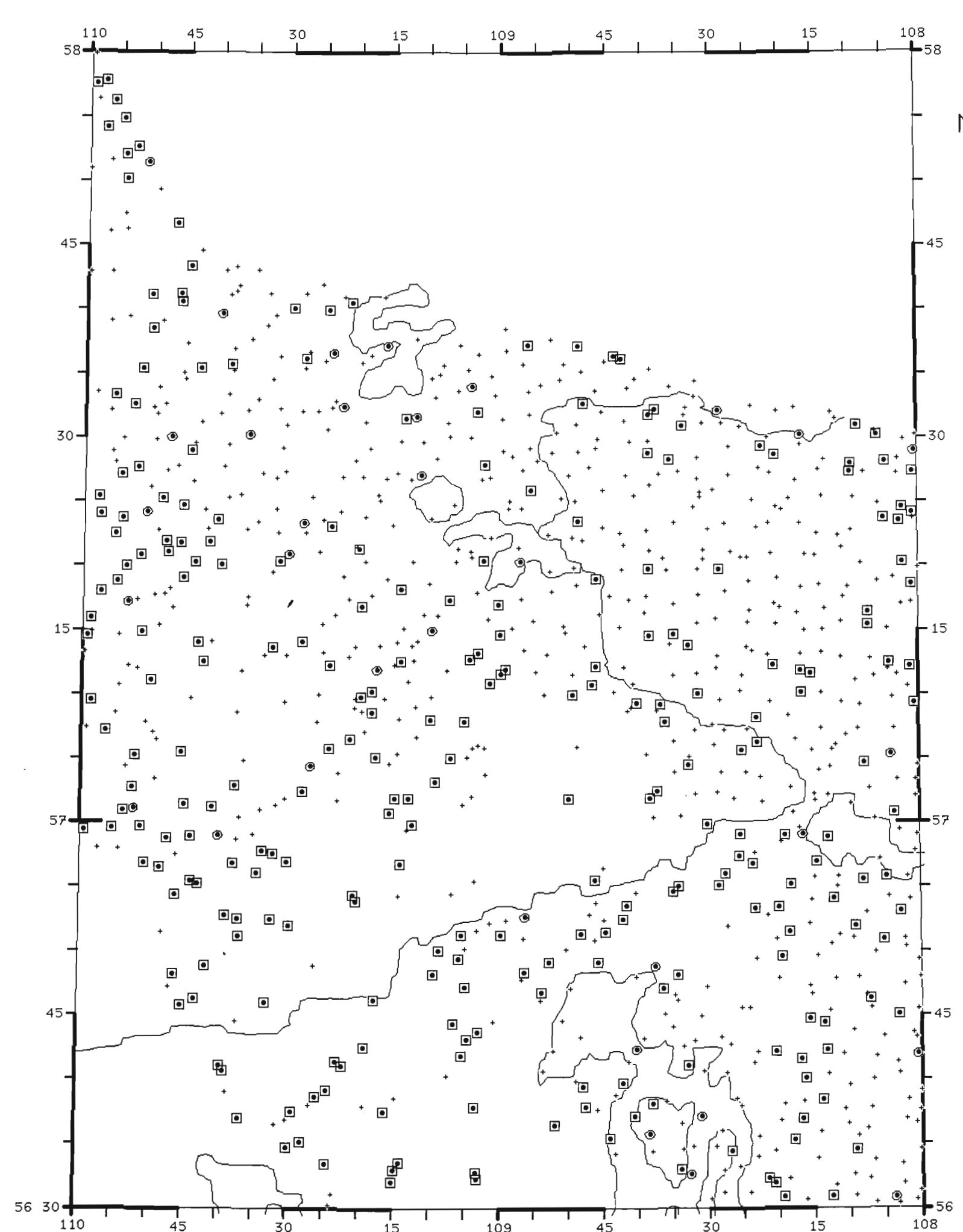
110 45 30 15 109 45 30 15 108 58

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CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

LOSS ON IGNITION  
IN  
LAKE SEDIMENTS

PCT	X TILE
96.2	- MAX
60.0	- 70
15.0	- 4
1.0	- MIN
909	SAMPLES



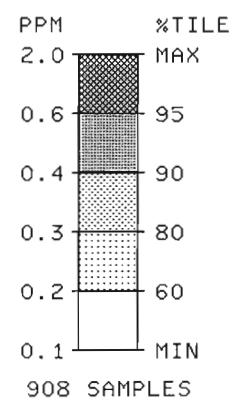
GSC OPEN FILE 1642  
CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

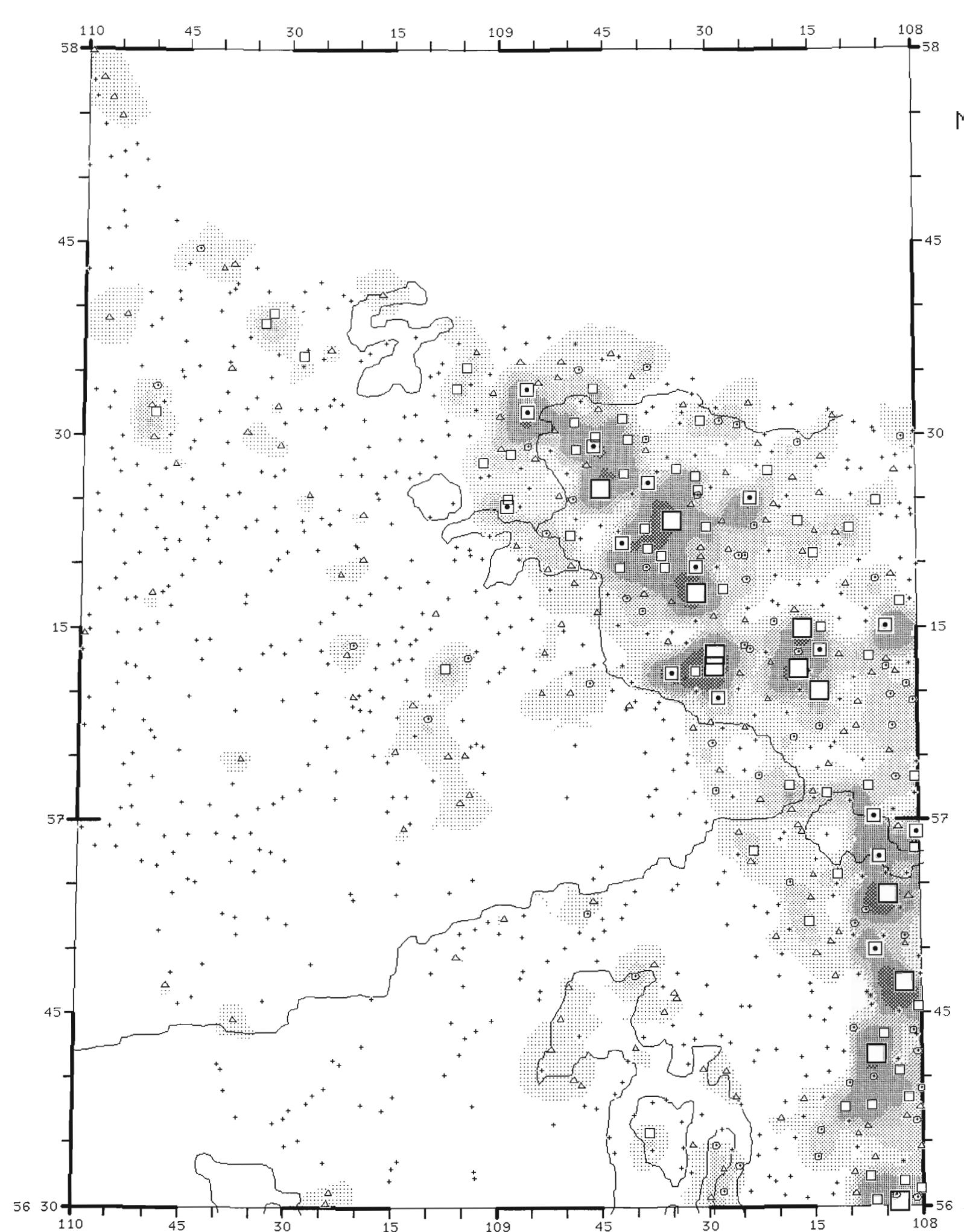
LUTETIUM(INAA)  
IN  
LAKE SEDIMENTS

PPM	%TILE
2.0	- MAX
0.8	- 98
0.6	- 95
0.4	- 90
0.3	- 80
0.2	- 60
0.1	- MIN

908 SAMPLES



0 20  
KILOMETRES



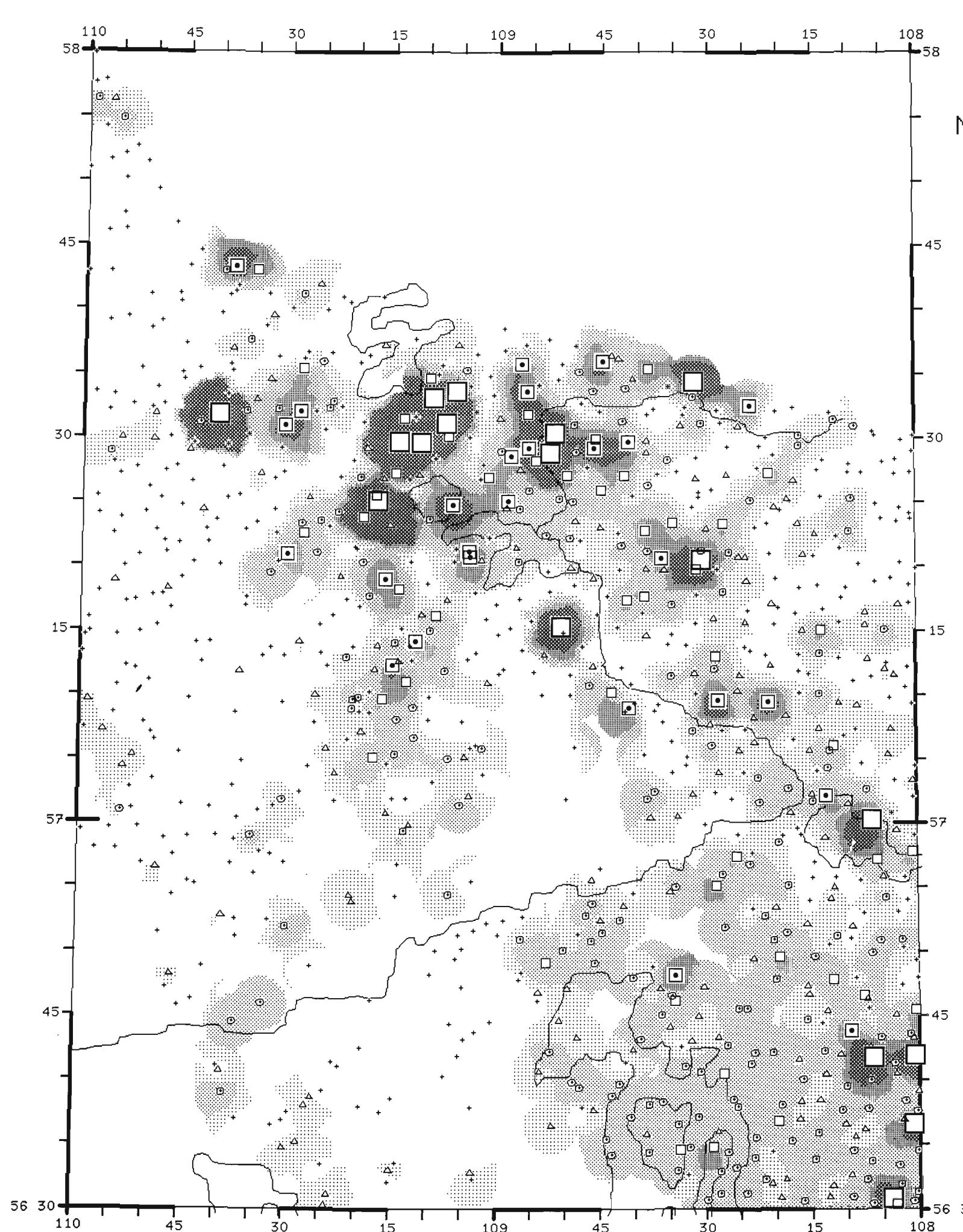
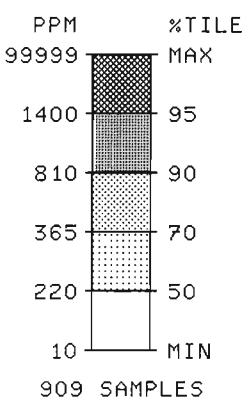
GSC OPEN FILE 1642  
 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C,74F)

MANGANESE  
 IN  
 LAKE SEDIMENTS

PPM	%TILE
99999	- MAX
3300	- 98
1400	- 95
810	- 90
365	- 70
220	- 50
10	- MIN

909 SAMPLES



GSC OPEN FILE 1642  
CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

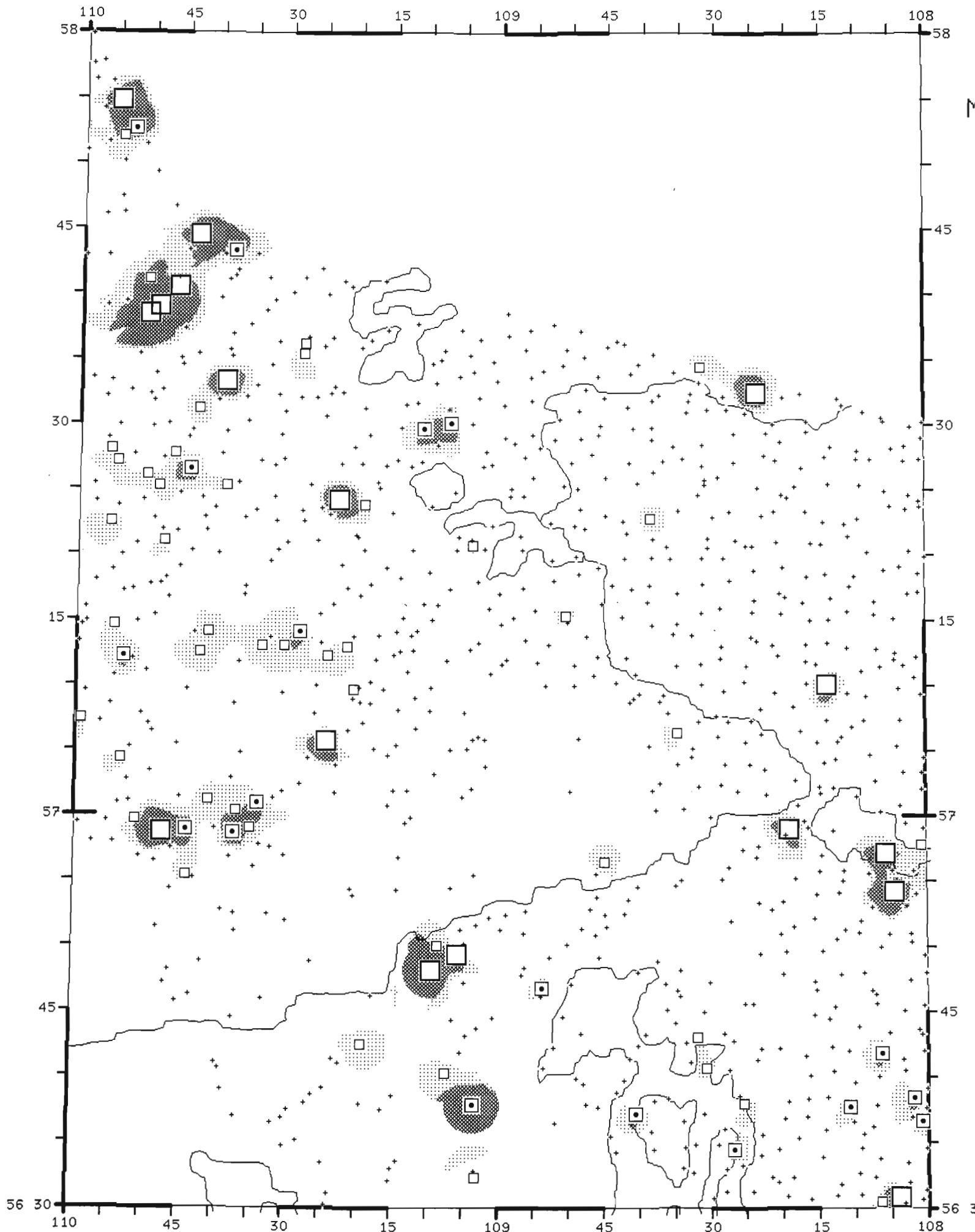
SASKATCHEWAN 1988  
(PARTS OF NTS 74C, 74F)

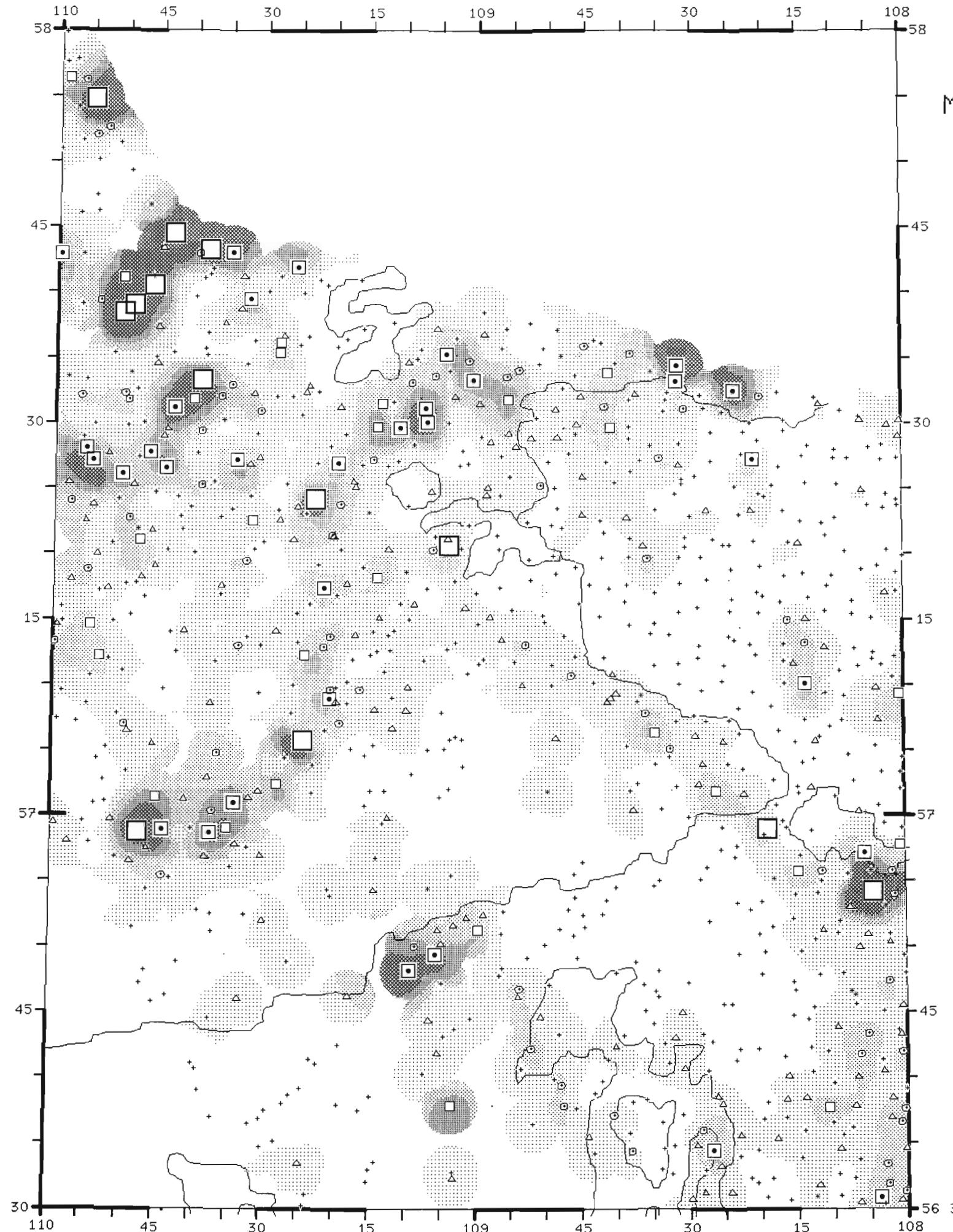
MOLYBDENUM  
IN  
LAKE SEDIMENTS

PPM            %TILE  
15 - MAX  
5 - 98  
3 - 95  
2 - 90  
1 - MIN  
909 SAMPLES

PPM            %TILE  
15 - MAX  
3 - 95  
2 - 90  
1 - MIN  
909 SAMPLES

0                20  
KILOMETRES



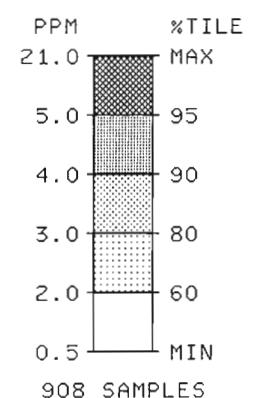


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CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

MOLYBOENUM (INAA)  
IN  
LAKE SEDIMENTS

PPM	%TILE
21.0	MAX
8.0	98
5.0	95
4.0	90
3.0	80
2.0	60
0.5	MIN
908	SAMPLES



0 20  
KILOMETRES

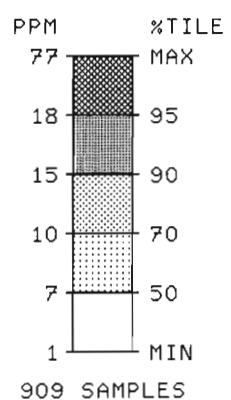
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 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C,74F)

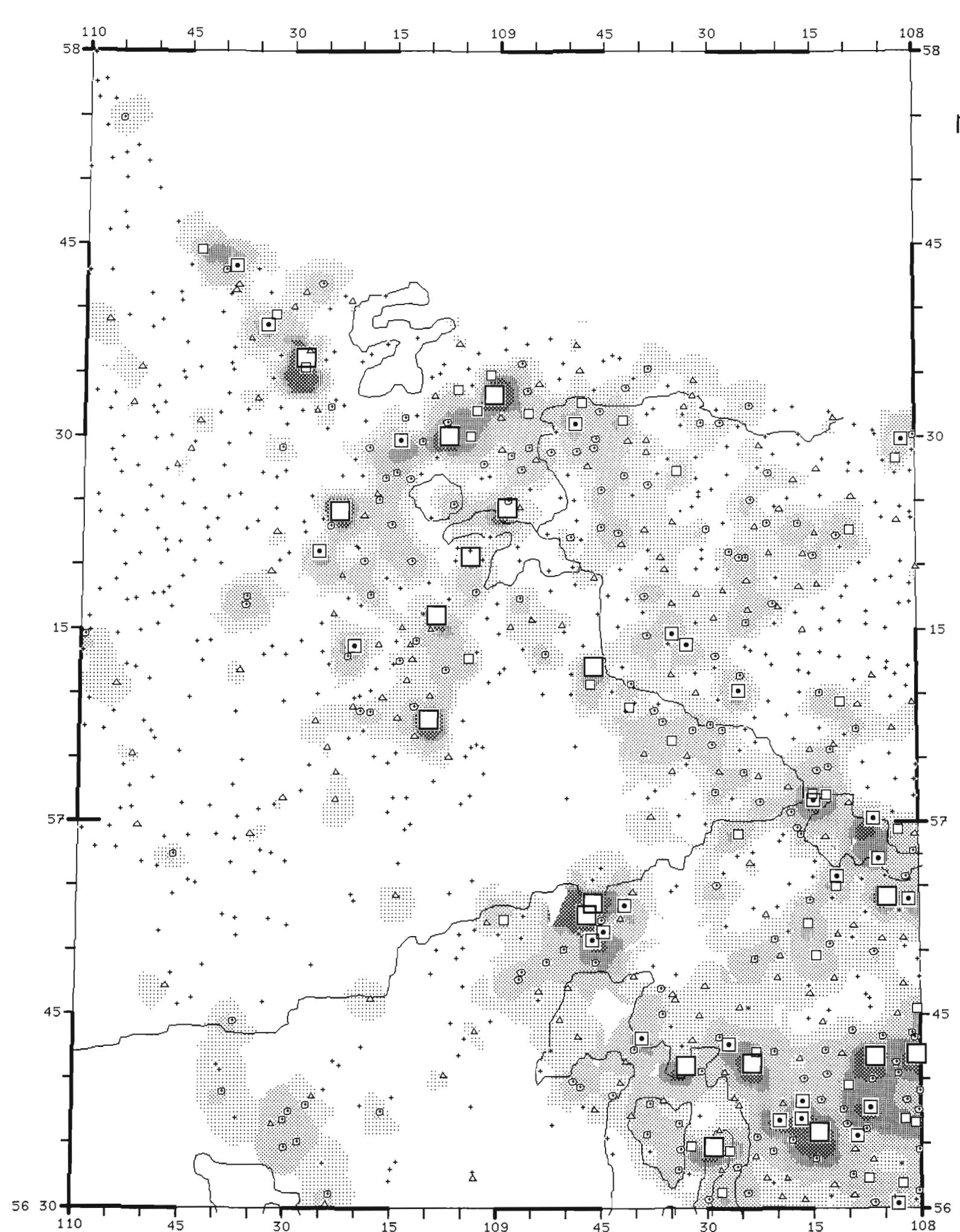
NICKEL  
 IN  
 LAKE SEDIMENTS

PPM	%TILE
77	- MAX
22	- 98
18	- 95
15	- 90
10	- 70
7	- 50
1	- MIN

909 SAMPLES



909 SAMPLES



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CANADA - SASKATCHEWAN

MINERAL DEVELOPMENT AGREEMENT

(1984-1989)

SASKATCHEWAN 1988

(PARTS OF NTS 74C/74F)

NICKEL (INAA)

IN  
LAKE SEDIMENTS

PPM %TILE

70 - MAX

34 - 98

26 - 95

21 - 90

10 - MIN

908 SAMPLES

PPM %TILE

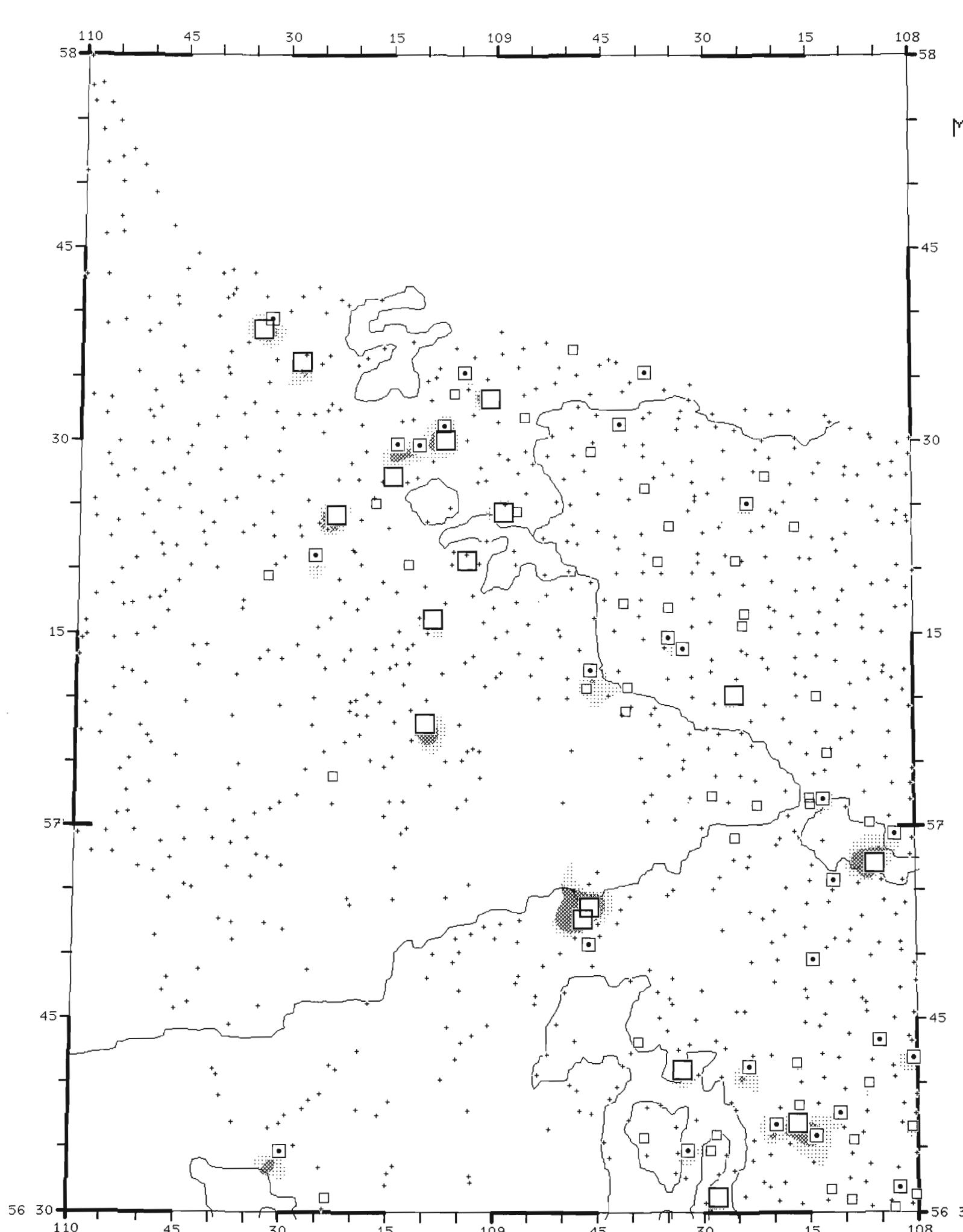
70 - MAX

26 - 95

21 - 90

10 - MIN

908 SAMPLES



GSC OPEN FILE 1642

CANADA - SASKATCHEWAN

MINERAL DEVELOPMENT AGREEMENT

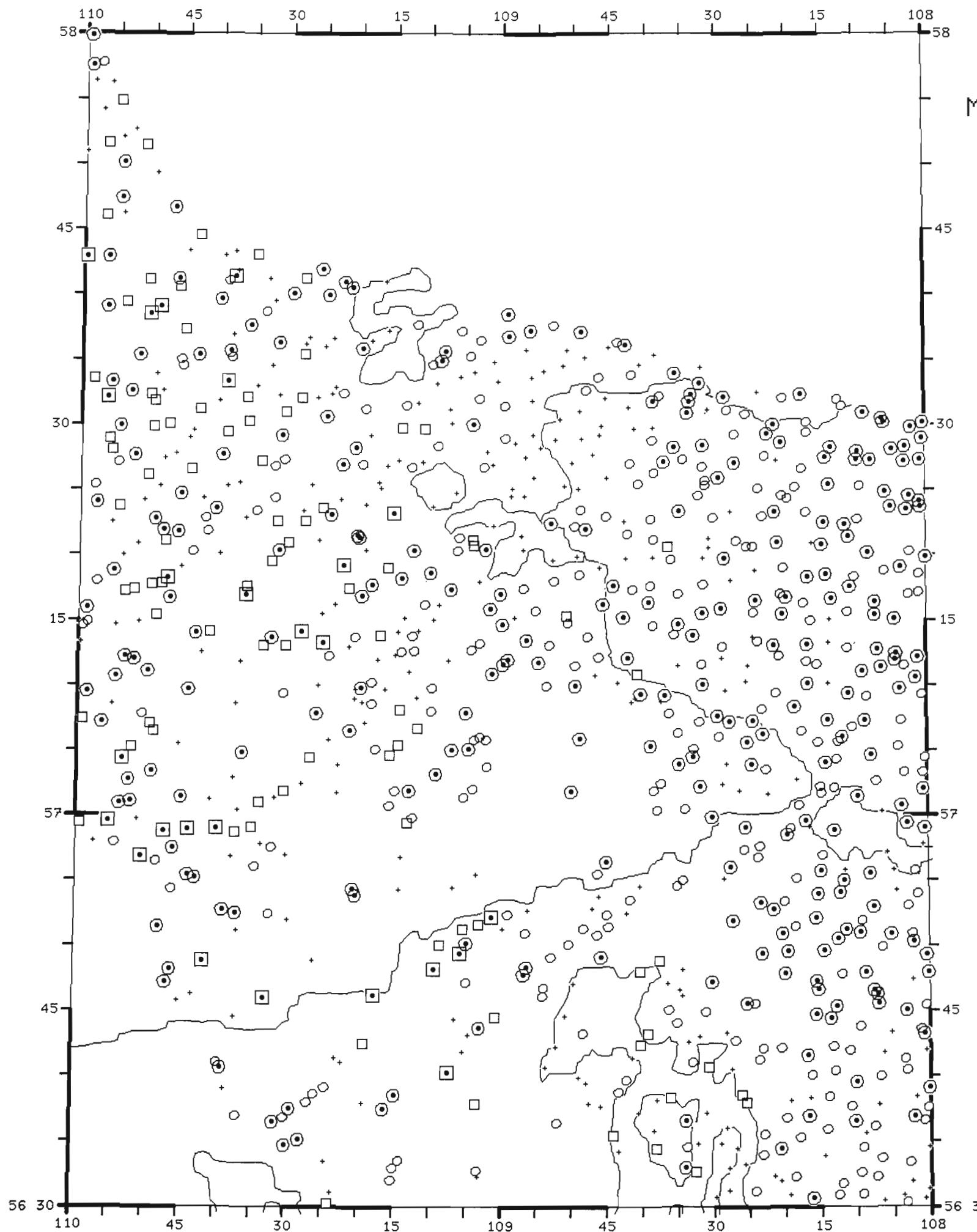
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

PH  
IN  
LAKE WATERS

X TILE  
9.5 - MAX  
7.6 - 96  
7.2 - 85  
6.7 - 50  
6.3 - 25  
4.4 - MIN  
909 SAMPLES

0 20  
KILOMETRES



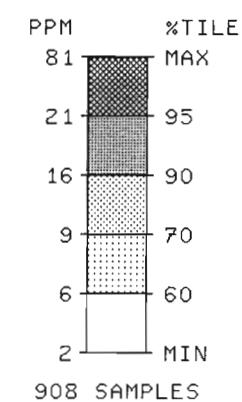
GSC OPEN FILE 1642  
 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C, 74F)

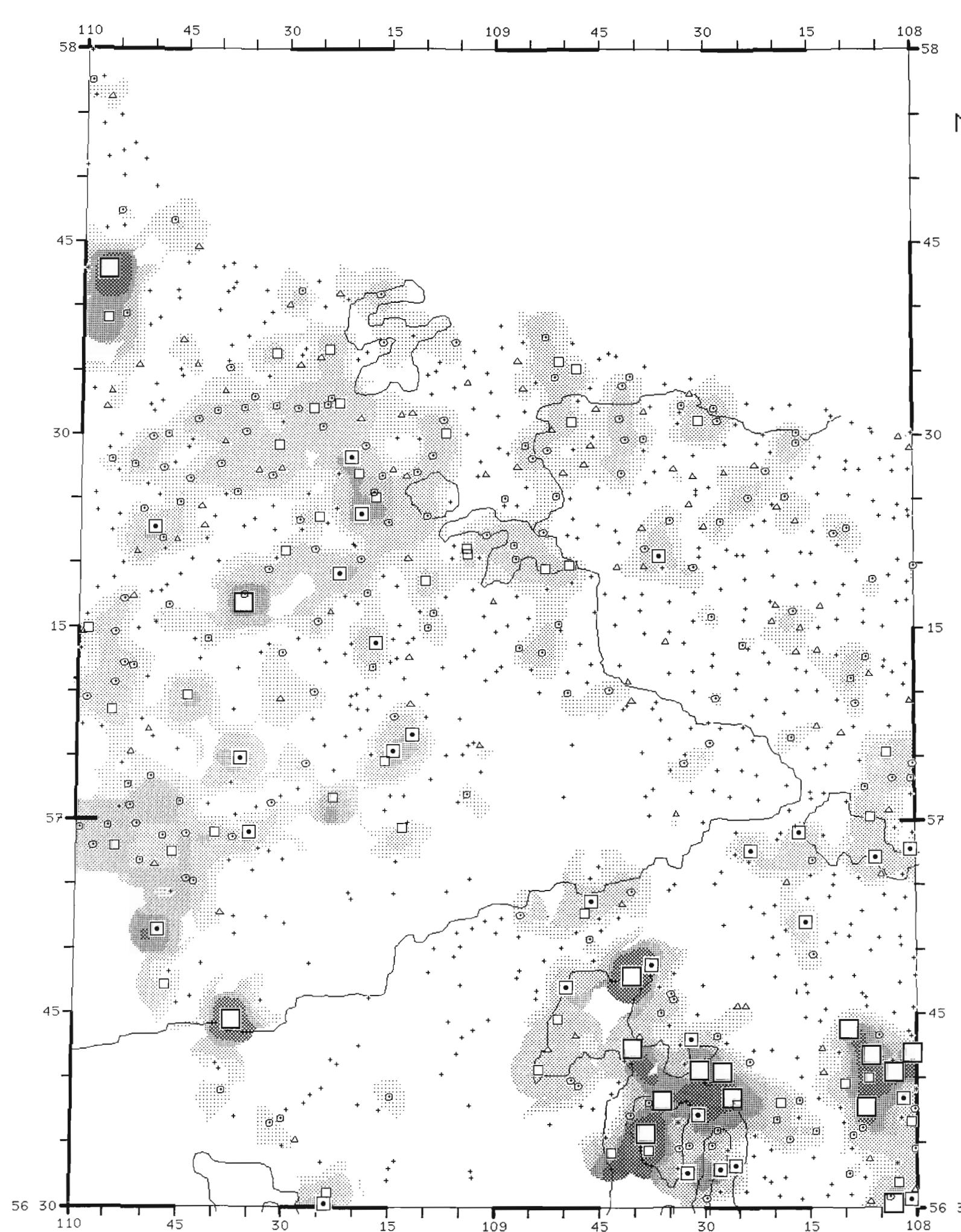
RUBIDIUM (INAA)  
 IN  
 LAKE SEDIMENTS

PPM	%TILE
81	- MAX
28	- 98
21	- 95
16	- 90
9	- 70
6	- 60
2	- MIN

908 SAMPLES



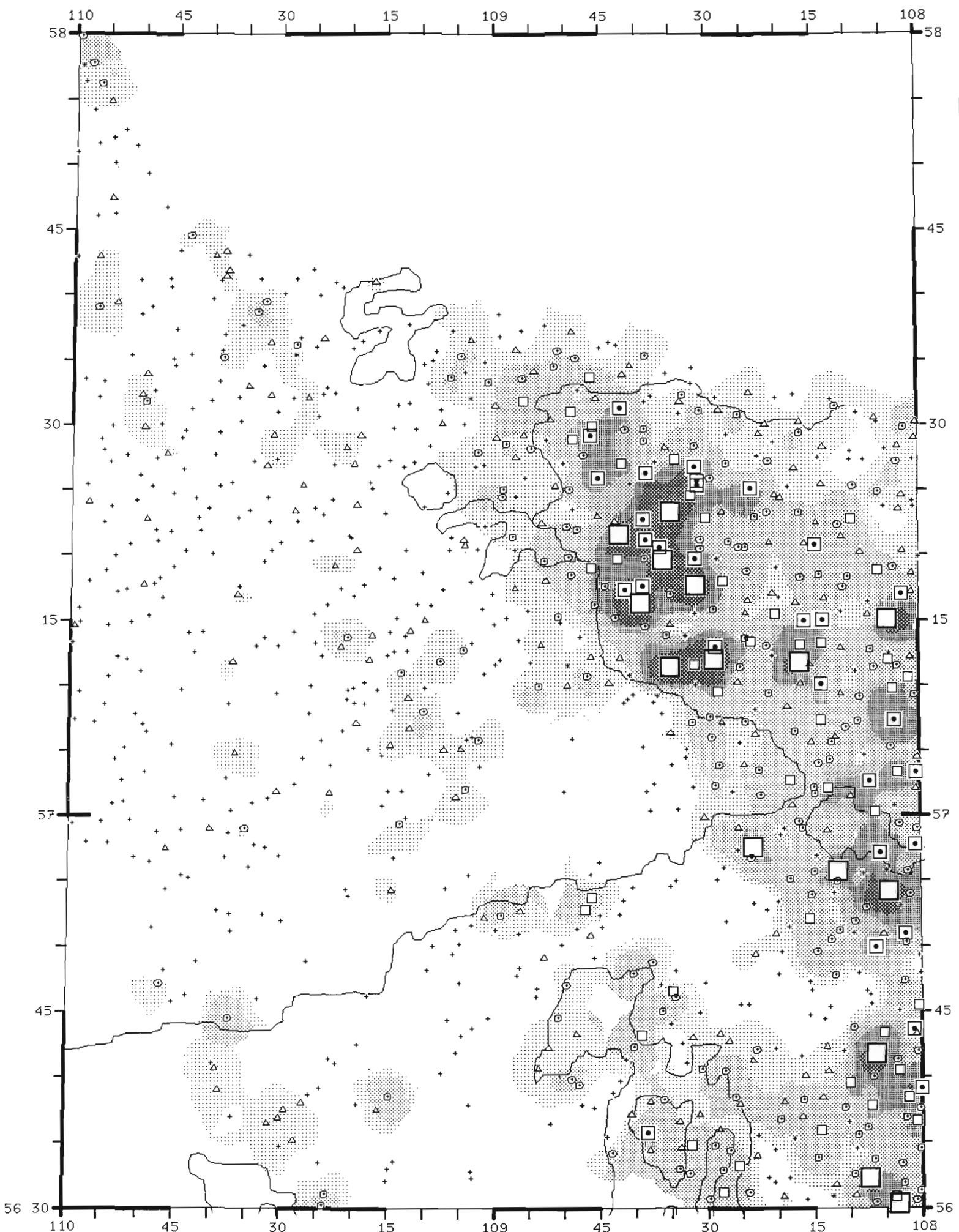
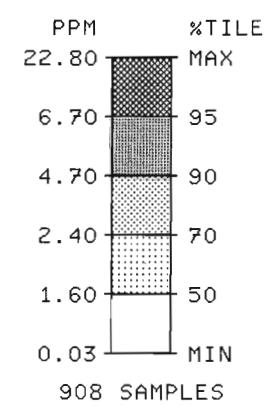
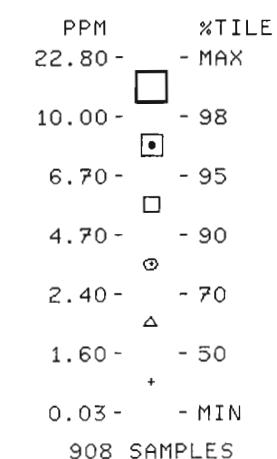
0 20  
 KILOMETRES



GSC OPEN FILE 1642  
 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C, 74F)

SAMARIUM (INAA)  
 IN  
 LAKE SEDIMENTS



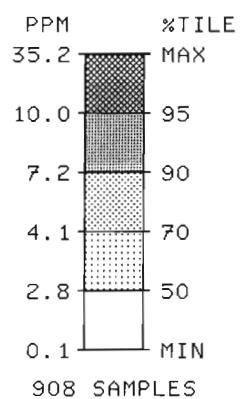
GSC OPEN FILE 1642  
 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C, 74F)

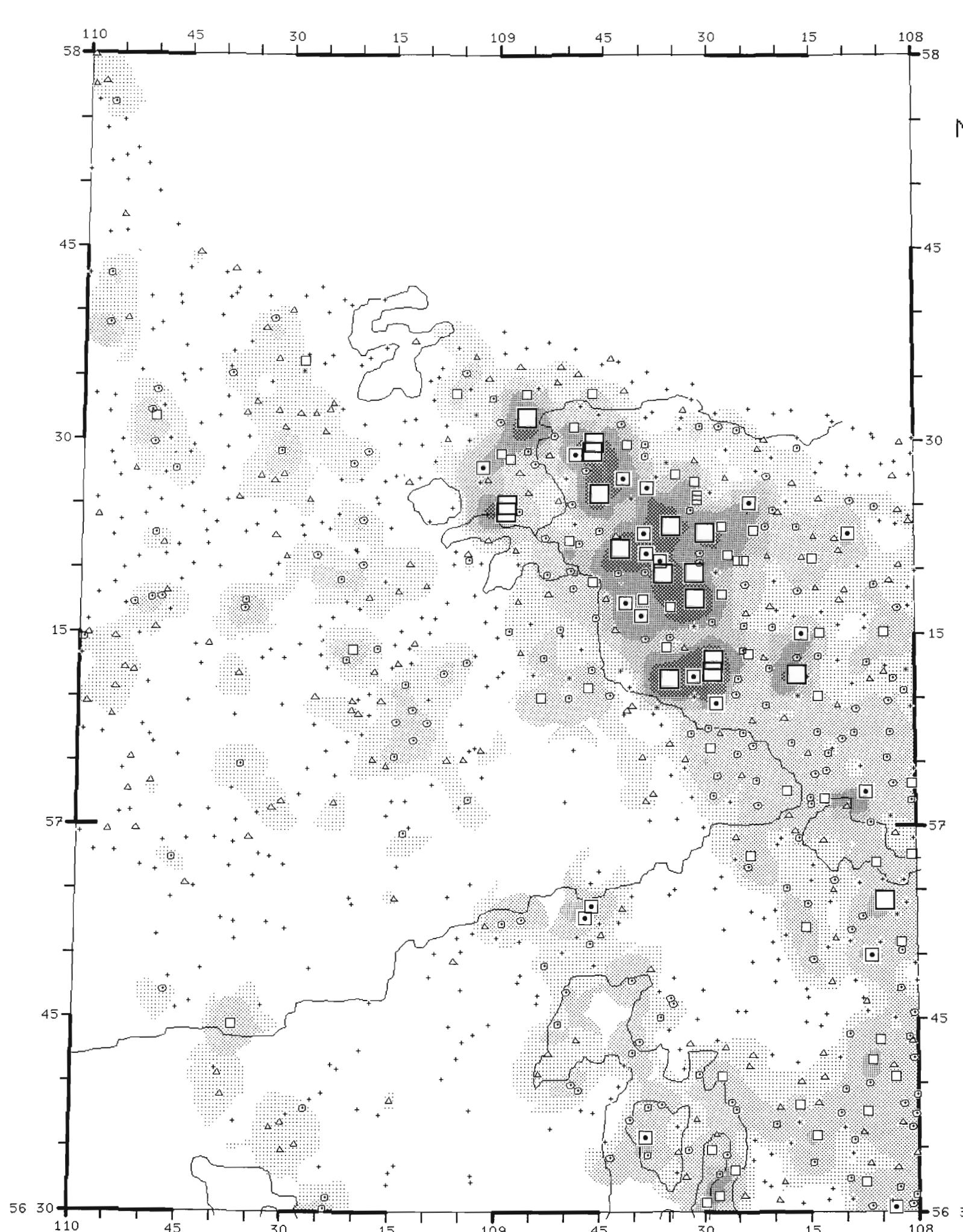
SCANDIUM (INAA)  
 IN  
 LAKE SEDIMENTS

PPM	%TILE
35.2	- MAX
13.0	- 98
10.0	- 95
7.2	- 90
4.1	- 70
2.8	- 50
0.1	- MIN

908 SAMPLES



0 20  
 KILOMETRES



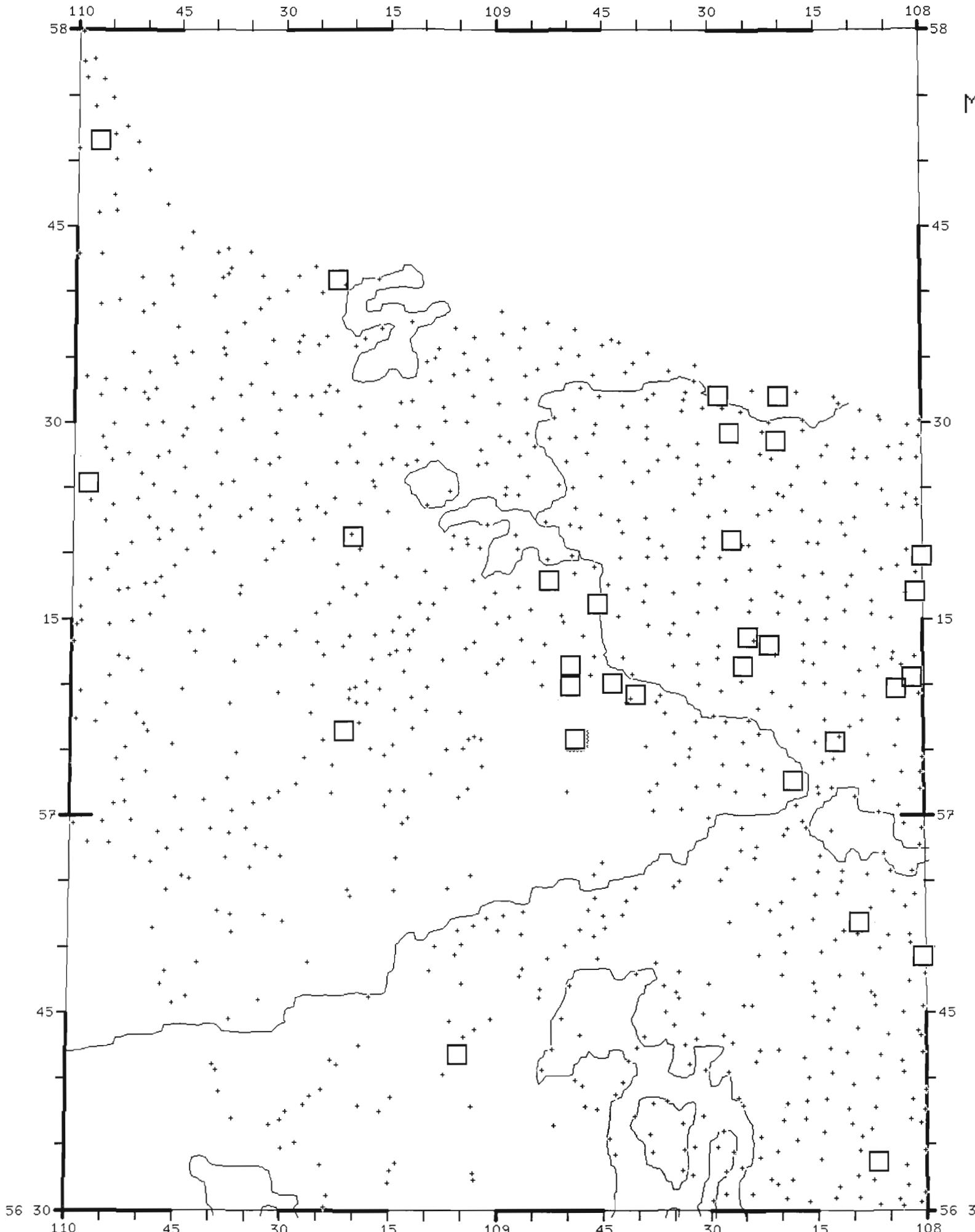
GSC OPEN FILE 1642  
CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984- 1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

SILVER  
IN  
LAKE SEDIMENTS

PPM %TILE  
0.20 - MAX  
0.19 - 98  
0.10 - MIN  
909 SAMPLES

PPM %TILE  
0.20 - MAX  
0.19 - 98  
0.10 - MIN  
909 SAMPLES



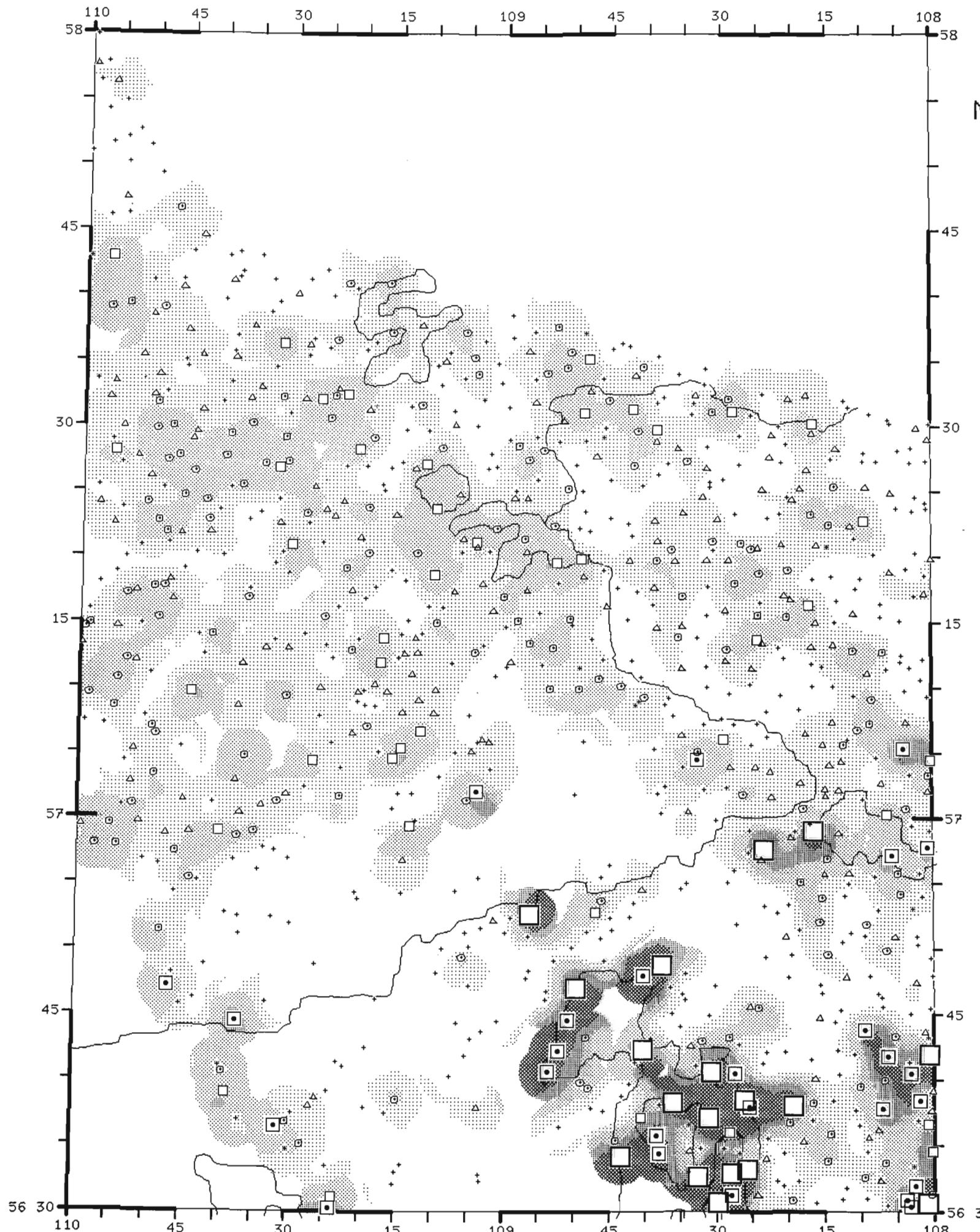
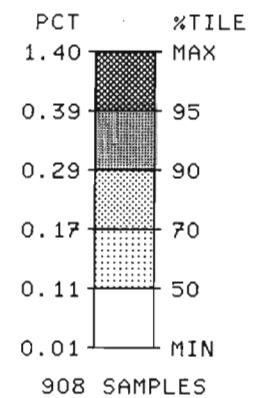
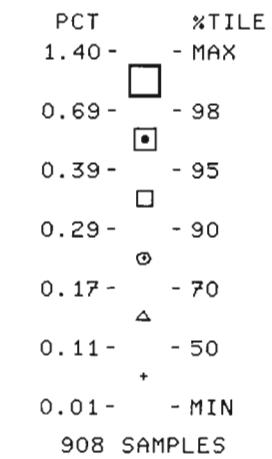
GSC OPEN FILE 1642

CANADA - SASKATCHEWAN

MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C, 74F)

SODIUM (INAA)  
IN  
LAKE SEDIMENTS



GSC OPEN FILE 1642  
CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

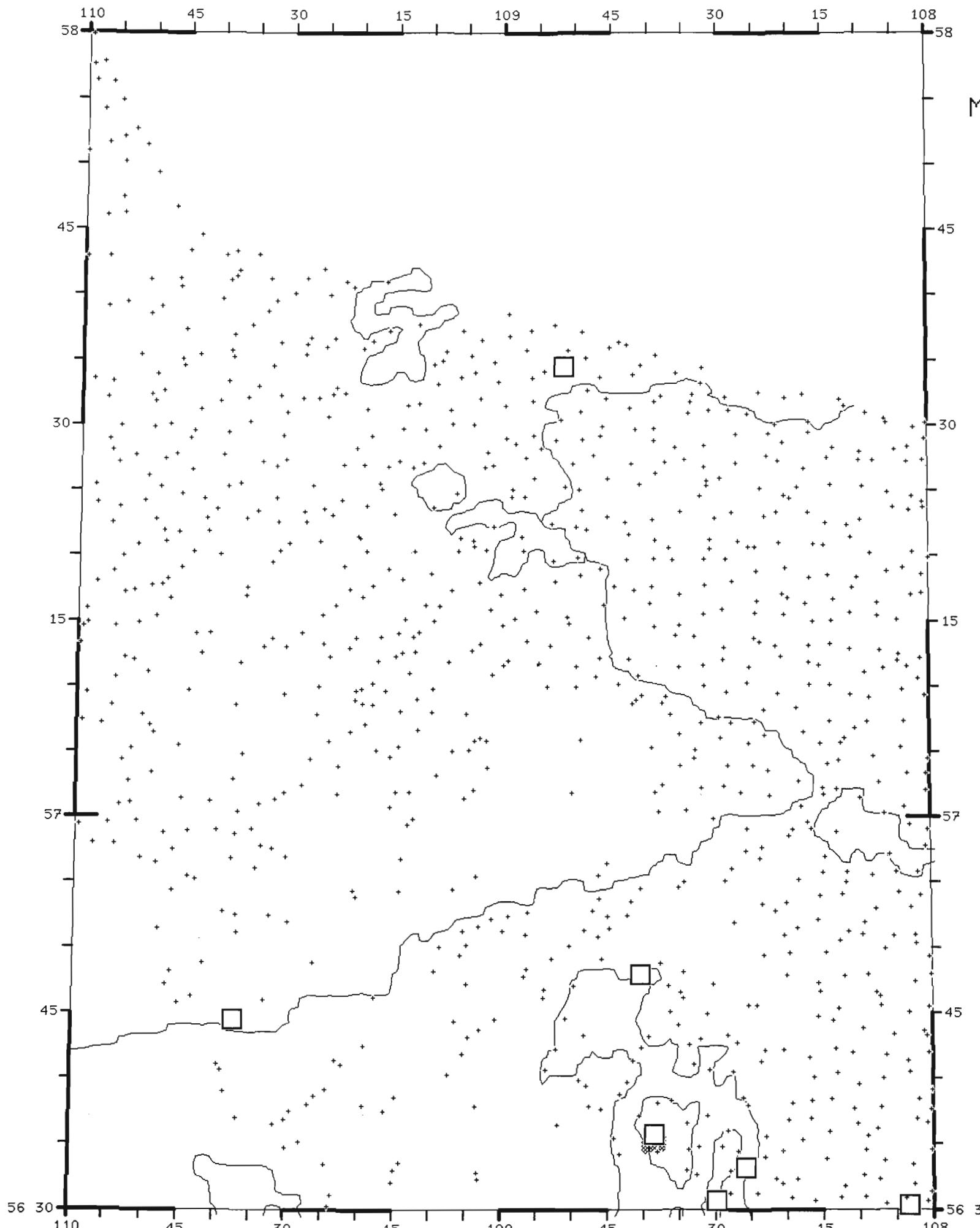
SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

TANTALUM (INAA)  
IN  
LAKE SEDIMENTS

PPM            %TILE  
0.9 -            MAX  
0.5 -            99  
0.3 -            MIN  
908 SAMPLES

PPM            %TILE  
0.9            MAX  
0.5            99  
0.3            MIN  
908 SAMPLES

0                    20  
KILOMETRES

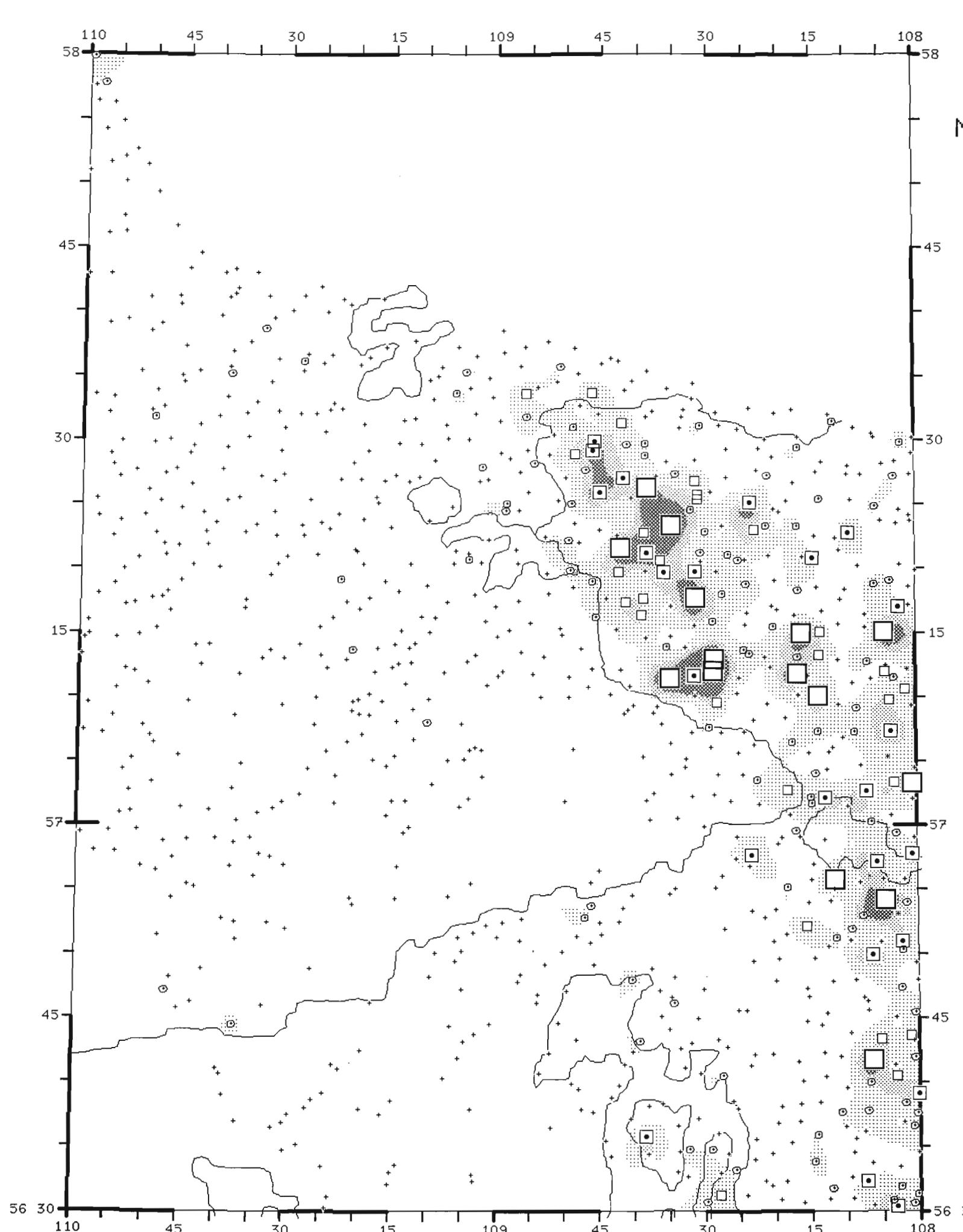
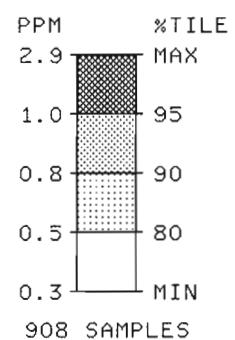


GSC OPEN FILE 1642  
 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C,74F)

TERBIUM(INAA)  
 IN  
 LAKE SEDIMENTS

PPM	%TILE
2.9	- MAX
1.4	- 98
1.0	- 95
0.8	- 90
0.5	- 80
0.3	- MIN
908	SAMPLES



GSC OPEN FILE 1642

CANADA - SASKATCHEWAN

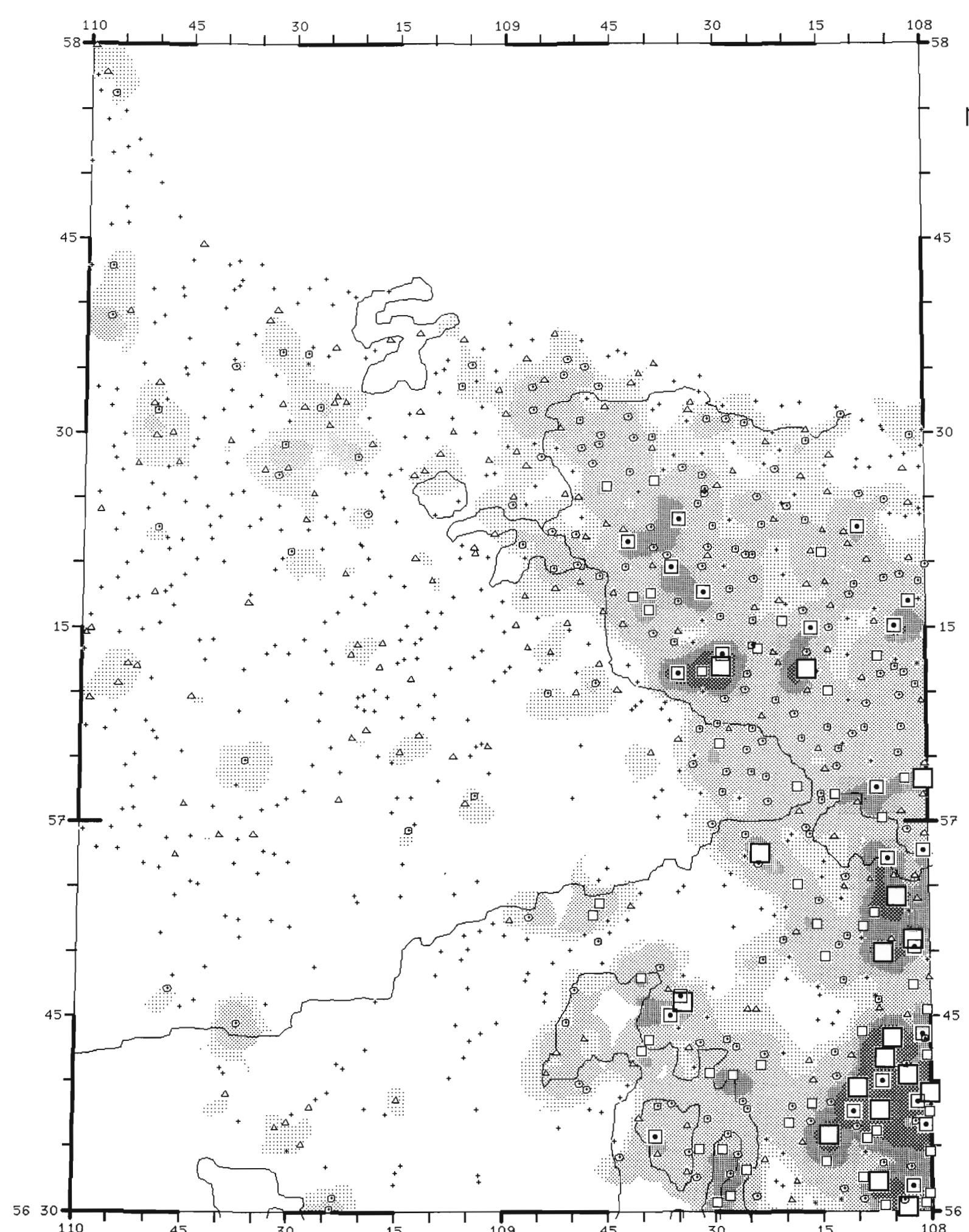
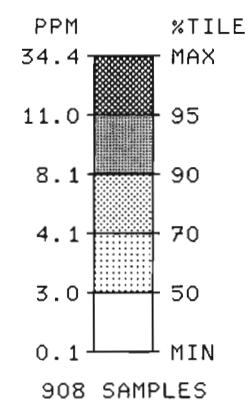
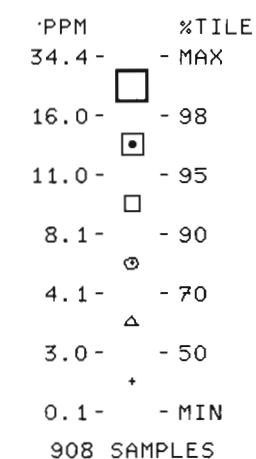
MINERAL DEVELOPMENT AGREEMENT

(1984-1989)

SASKATCHEWAN 1988

(PARTS OF NTS 74C, 74F)

THORIUM (INAA)  
IN  
LAKE SEDIMENTS



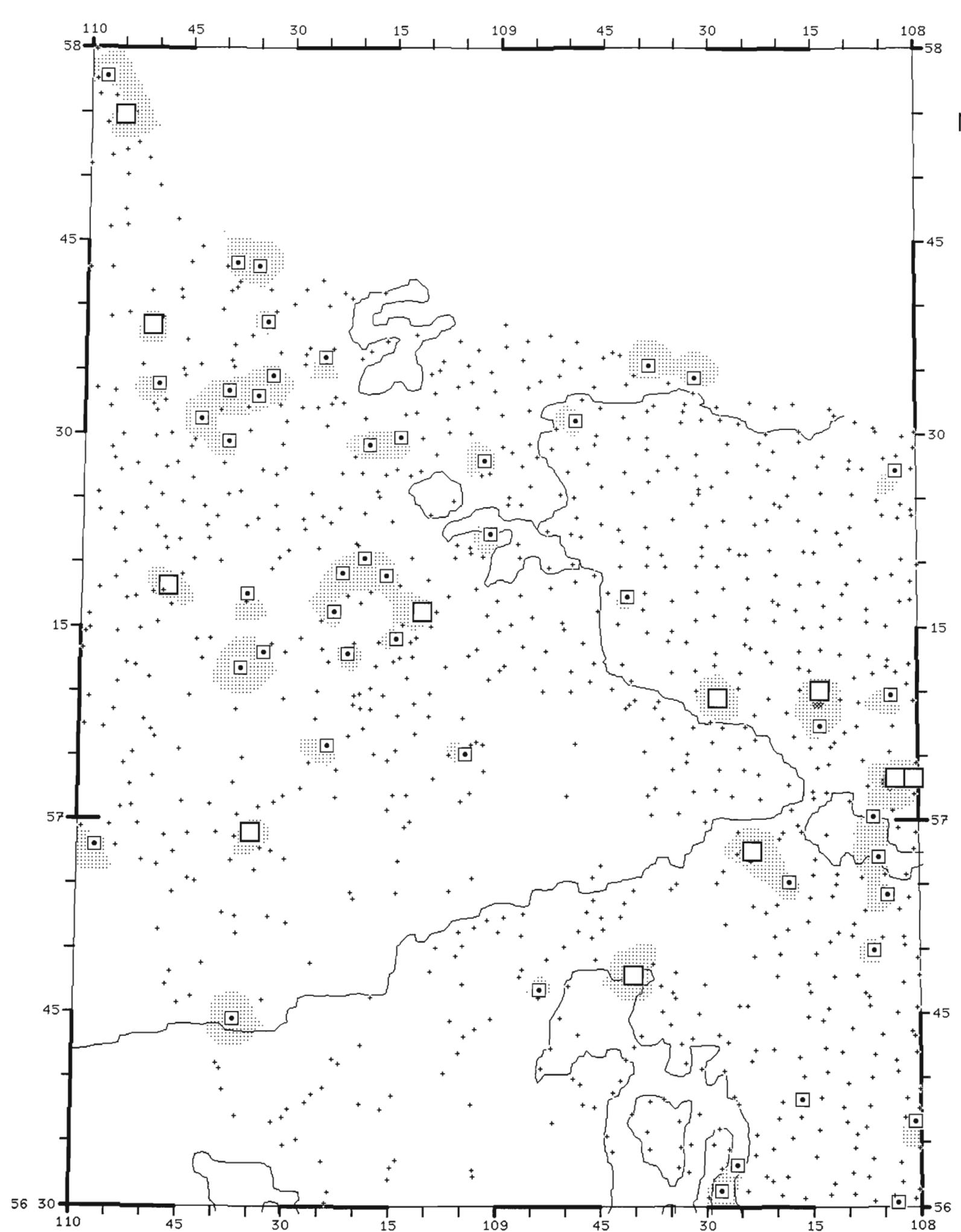
GSC OPEN FILE 1642  
CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

TUNGSTEN (INAA)  
IN  
LAKE SEDIMENTS

PPM      %TILE  
5.0 - MAX  
2.0 - 98  
1.0 - 90  
0.5 - MIN  
908 SAMPLES

PPM      %TILE  
5.0 - MAX  
2.0 - 98  
1.0 - 90  
0.5 - MIN  
908 SAMPLES



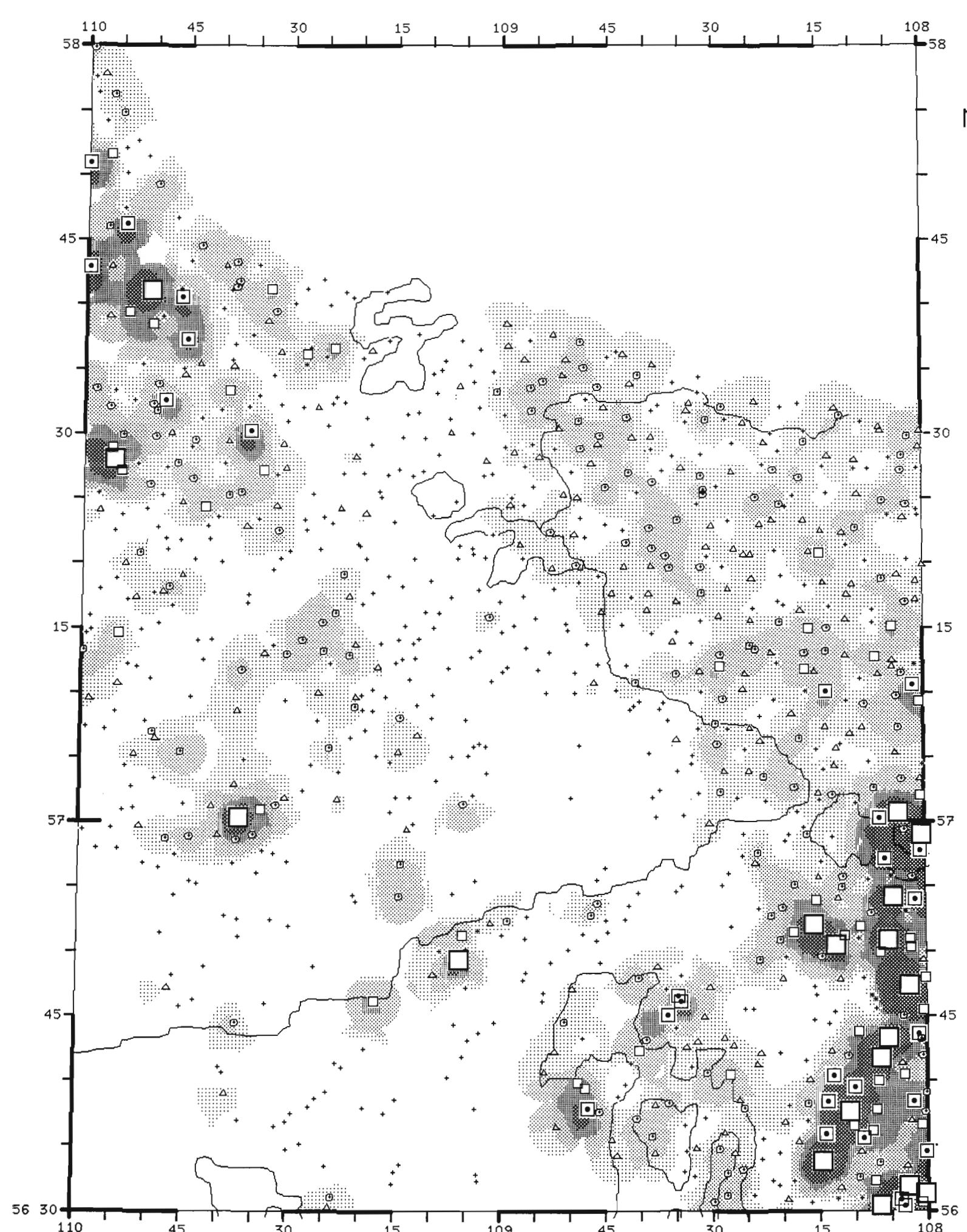
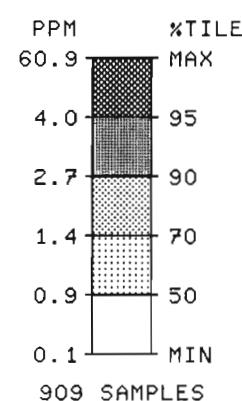
GSC OPEN FILE 1642  
CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

URANIUM  
IN  
LAKE SEDIMENTS

PPM	%TILE
60.9	- MAX
6.8	- 98
4.0	- 95
2.7	- 90
1.4	- 70
0.9	- 50
0.1	- MIN

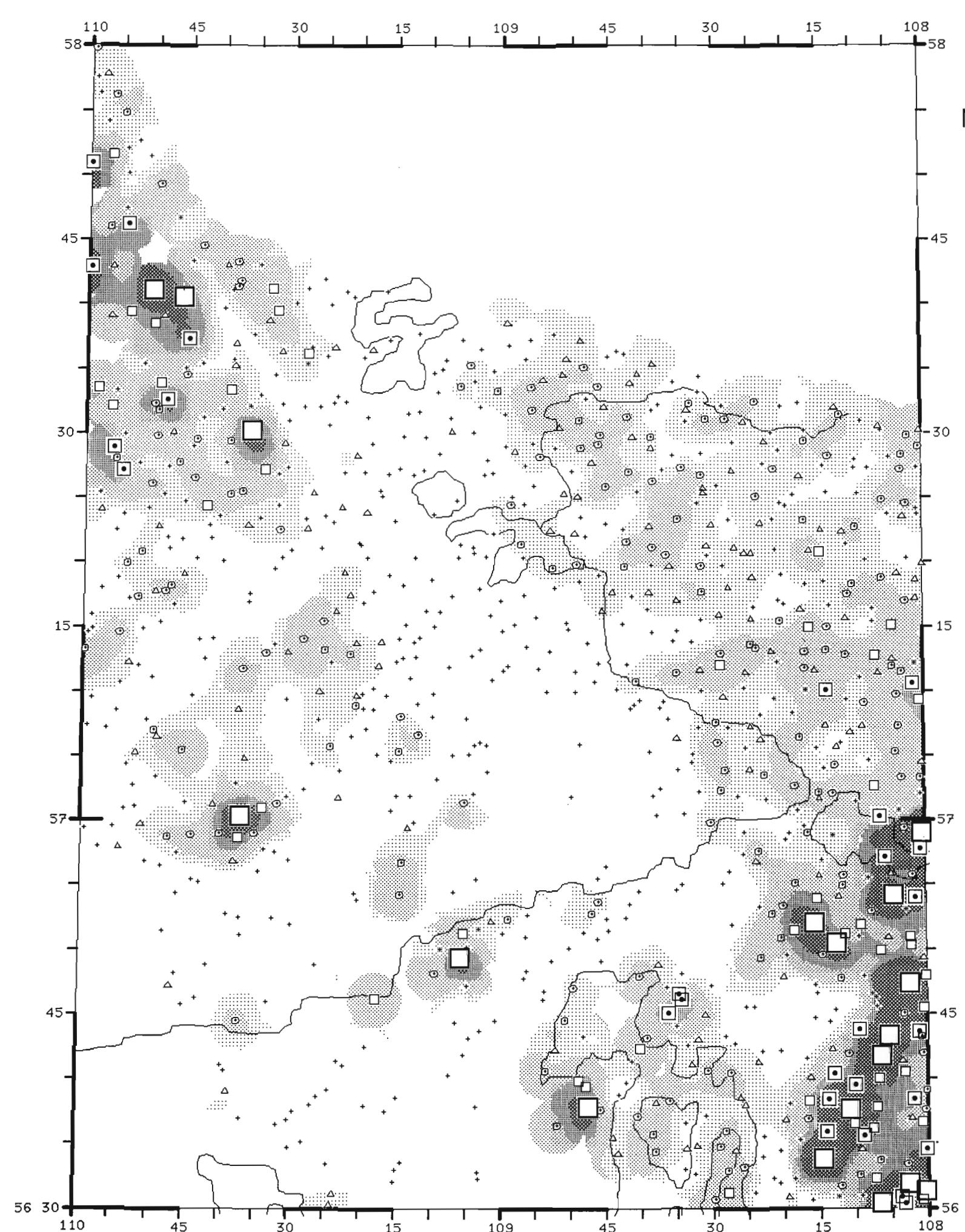
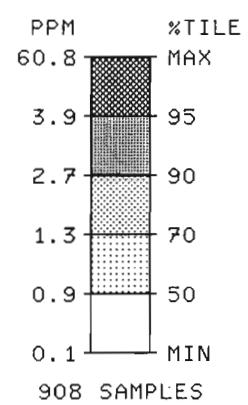
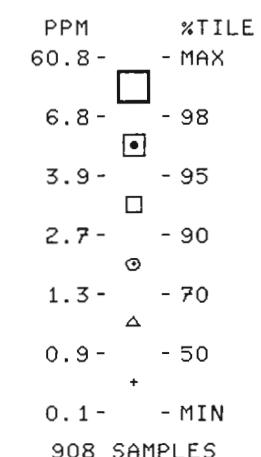
909 SAMPLES



GSC OPEN FILE 1642  
 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C,74F)

URANIUM (INAA)  
 IN  
 LAKE SEDIMENTS



GSC OPEN FILE 1642

CANADA - SASKATCHEWAN

MINERAL DEVELOPMENT AGREEMENT

(1984-1989)

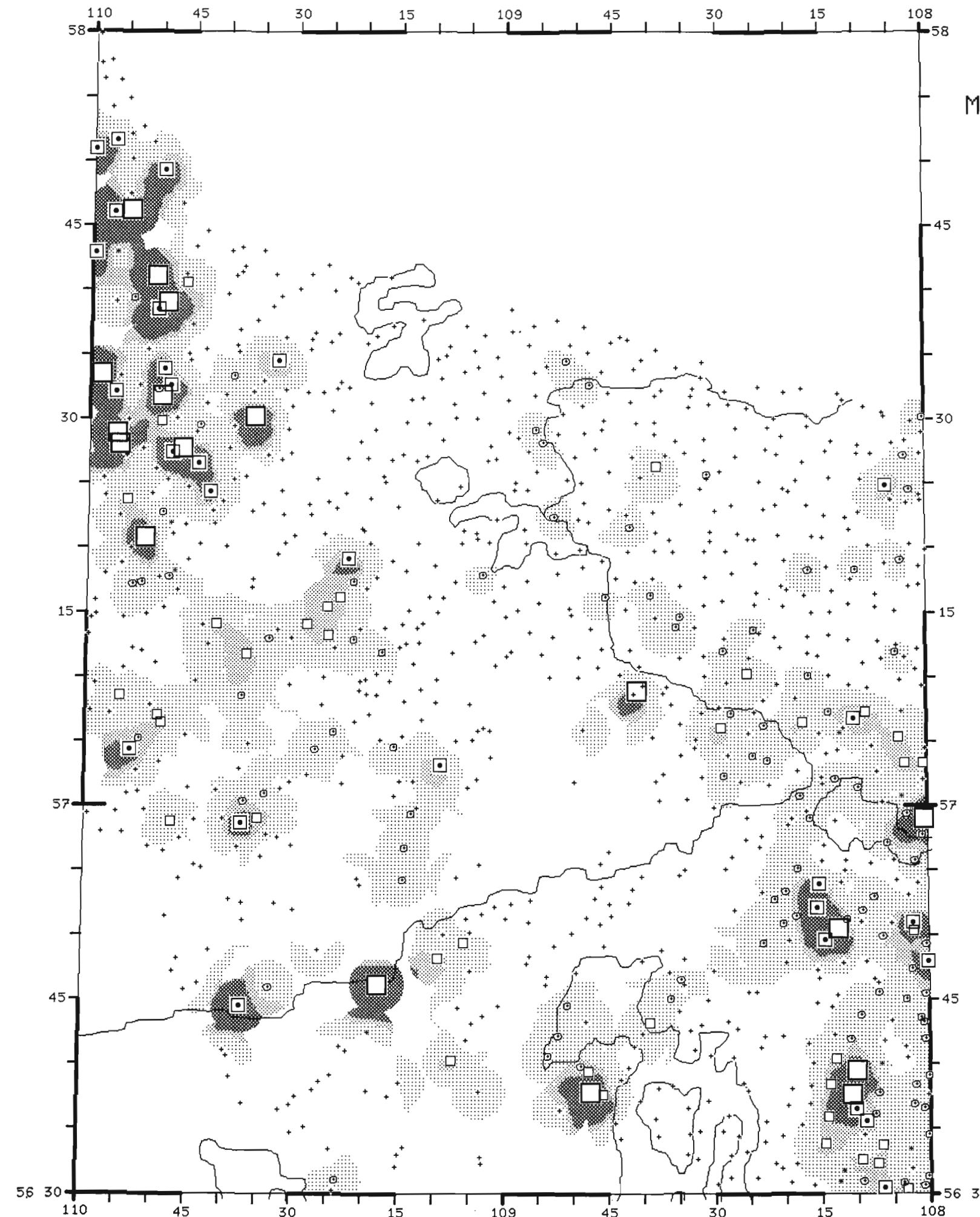
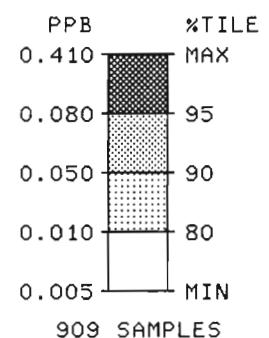
SASKATCHEWAN 1988  
(PARTS OF NTS 74C,74F)

URANIUM  
IN  
LAKE WATERS

PPB      %TILE

0.410	- MAX
0.190	- 98
0.080	- 95
0.050	- 90
0.010	- 80
0.005	- MIN

909 SAMPLES



GSC OPEN FILE 1642

CANADA - SASKATCHEWAN

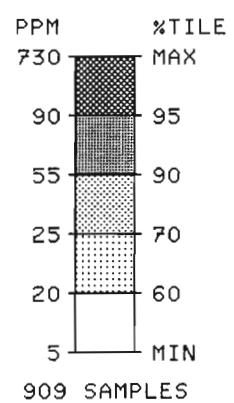
MINERAL DEVELOPMENT AGREEMENT

(1984-1989)

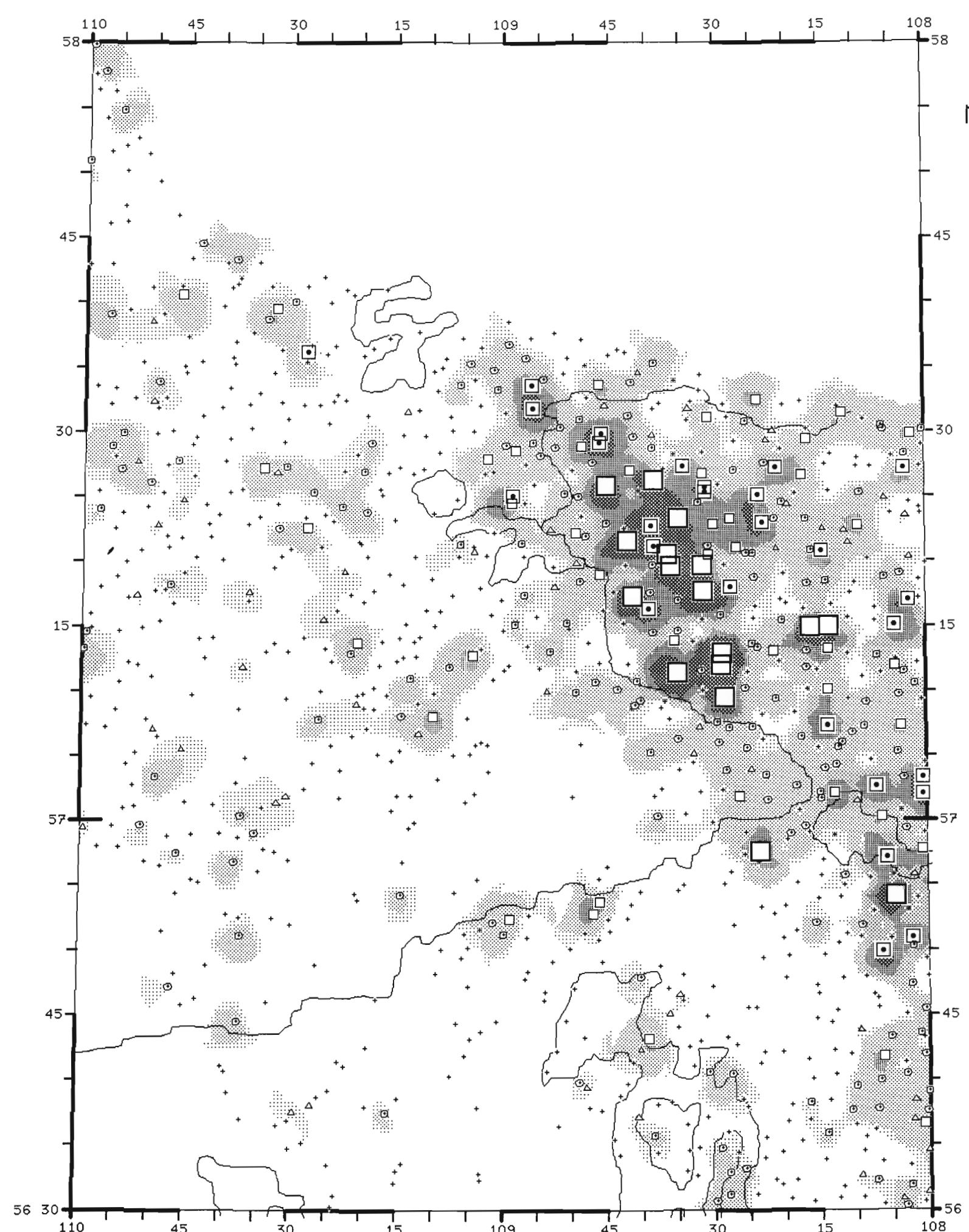
SASKATCHEWAN 1988  
(PARTS OF NTS 74C, 74F)

VANADIUM  
IN  
LAKE SEDIMENTS

PPM            %TILE  
730 - MAX  
150 - 98  
90 - 95  
55 - 90  
25 - 70  
20 - 60  
5 - MIN  
909 SAMPLES



0                20  
KILOMETRES



GSC OPEN FILE 1642  
CANADA - SASKATCHEWAN  
MINERAL DEVELOPMENT AGREEMENT  
(1984-1989)

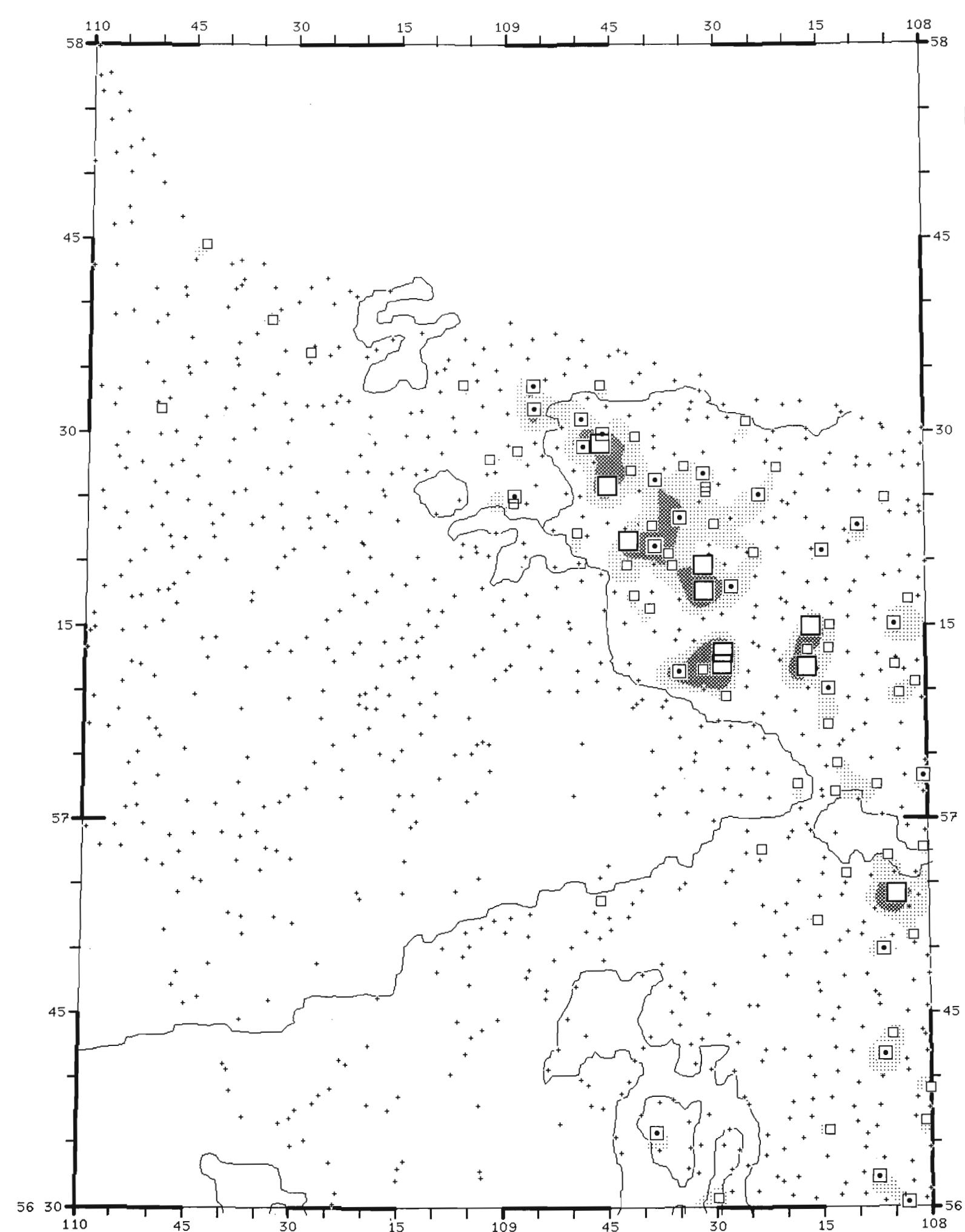
SASKATCHEWAN 1988  
(PARTS OF NTS 74C, 74F)

YTTERBIUM (INAA)  
IN  
LAKE SEDIMENTS

PPM %TILE  
9 - MAX  
4 - 98  
3 - 95  
2 - 90  
1 - MIN  
908 SAMPLES

PPM %TILE  
9 - MAX  
3 - 95  
2 - 90  
1 - MIN  
908 SAMPLES

0 20  
KILOMETRES



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 CANADA - SASKATCHEWAN  
 MINERAL DEVELOPMENT AGREEMENT  
 (1984-1989)

SASKATCHEWAN 1988  
 (PARTS OF NTS 74C, 74F)

ZINC  
 IN  
 LAKE SEDIMENTS

PPM            %TILE  
 2350 - MAX  
 200 - 98  
 162 - 95  
 136 - 90  
 98 - 70  
 76 - 50  
 4 - MIN  
 909 SAMPLES

PPM            %TILE  
 2350 - MAX  
 162 - 95  
 136 - 90  
 98 - 70  
 76 - 50  
 4 - MIN  
 909 SAMPLES

0                20  
 KILOMETRES

