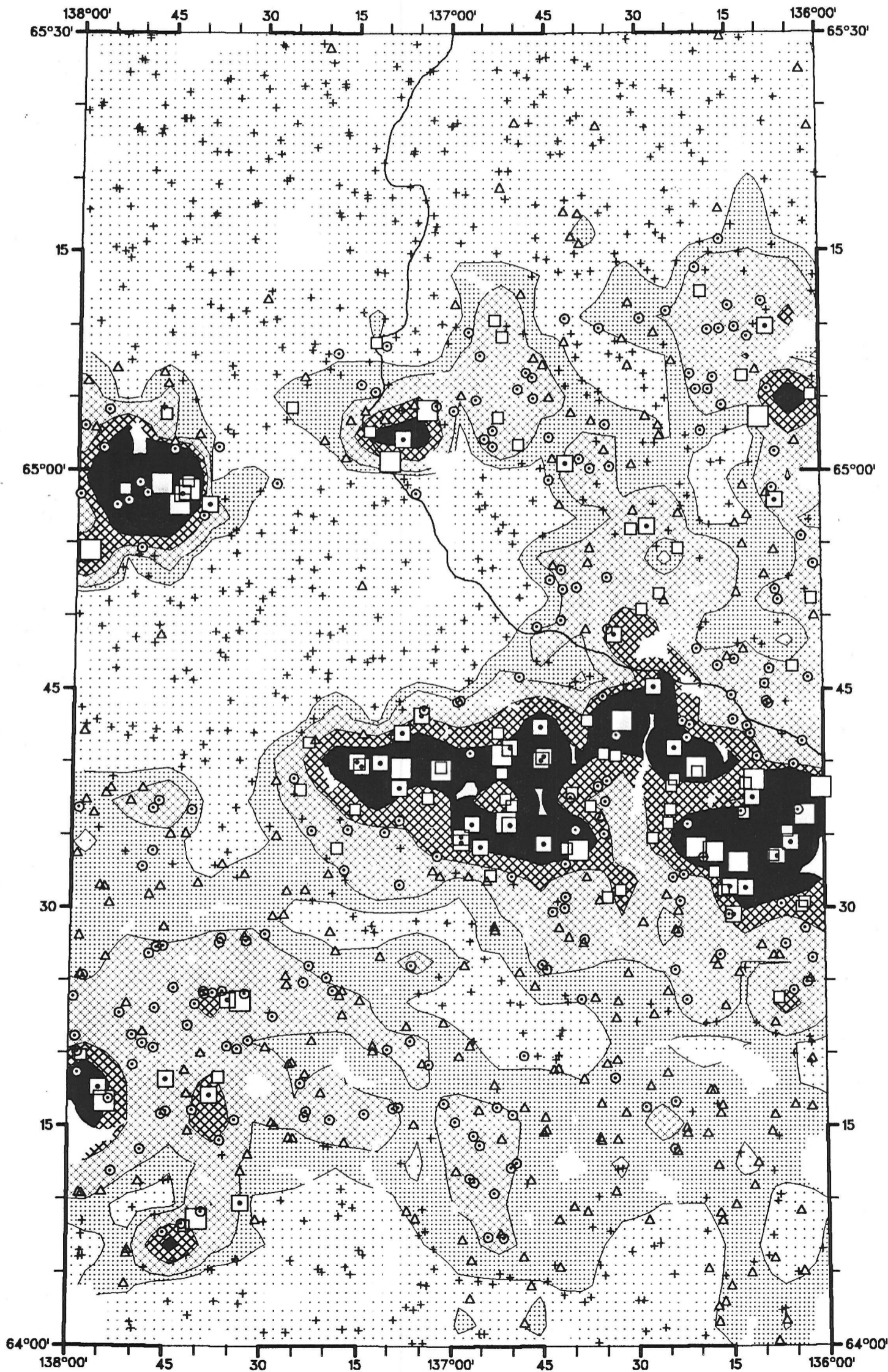
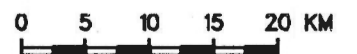
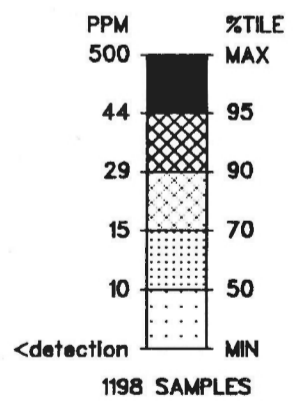
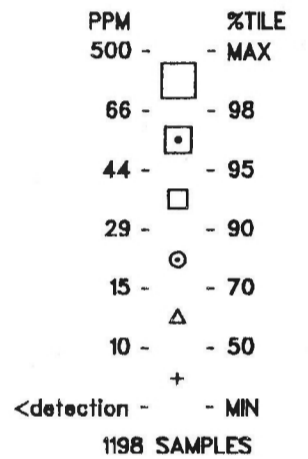


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**



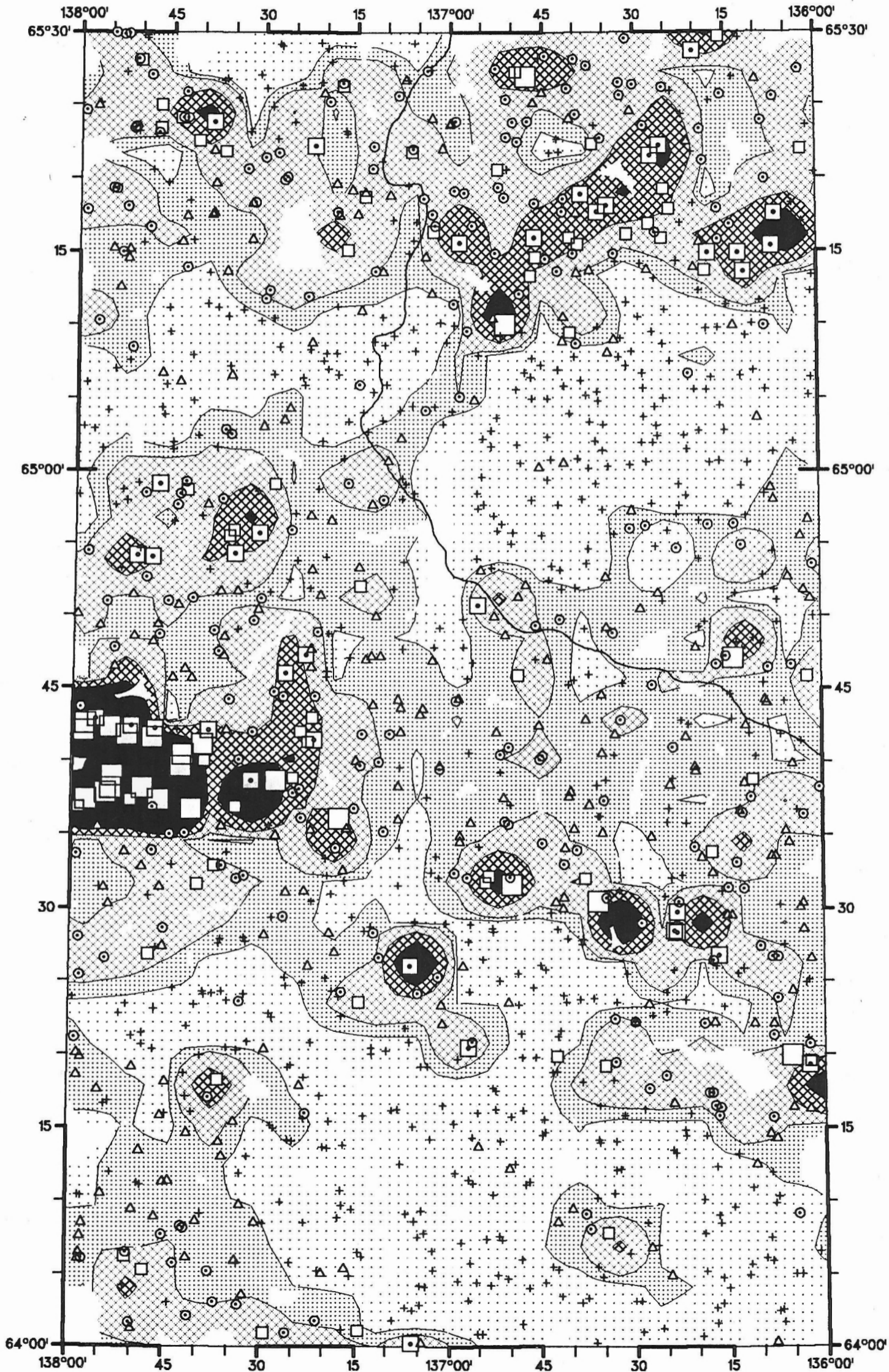
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

**LEAD-AAS**  
**IN**  
**STREAM SEDIMENTS**



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

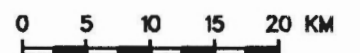
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**ZINC-AAS**  
**IN**  
**STREAM SEDIMENTS**

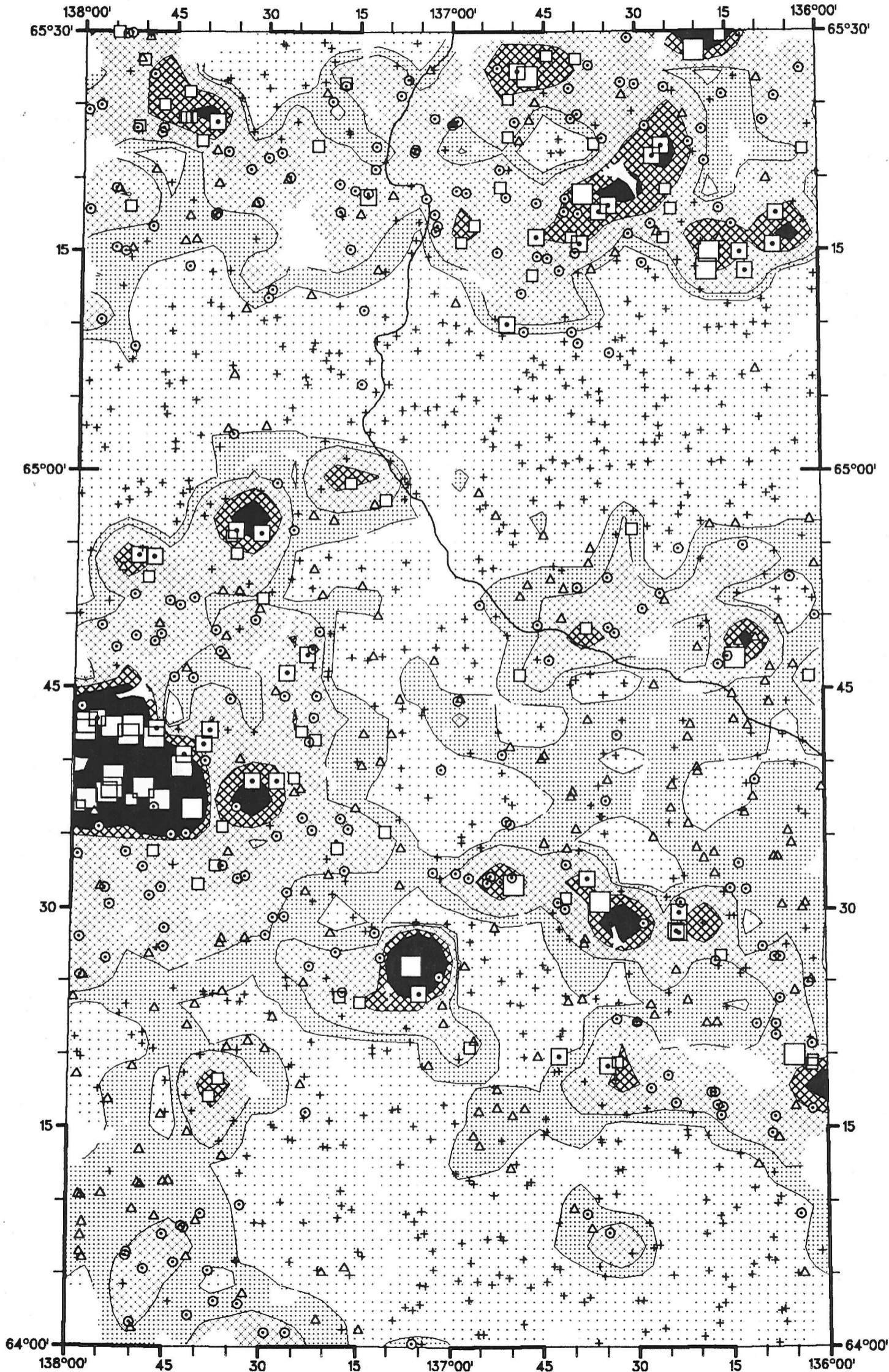
PPM	%TILE
3640 -	- MAX
1080 -	- 98
560 -	- 95
310 -	- 90
150 -	- 70
96 -	- 50
12 -	- MIN
1198 SAMPLES	

PPM	%TILE
3640	MAX
560	95
310	90
150	70
96	50
12	MIN
1198 SAMPLES	



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

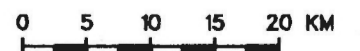
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**NICKEL-AAS**  
**IN**  
**STREAM SEDIMENTS**

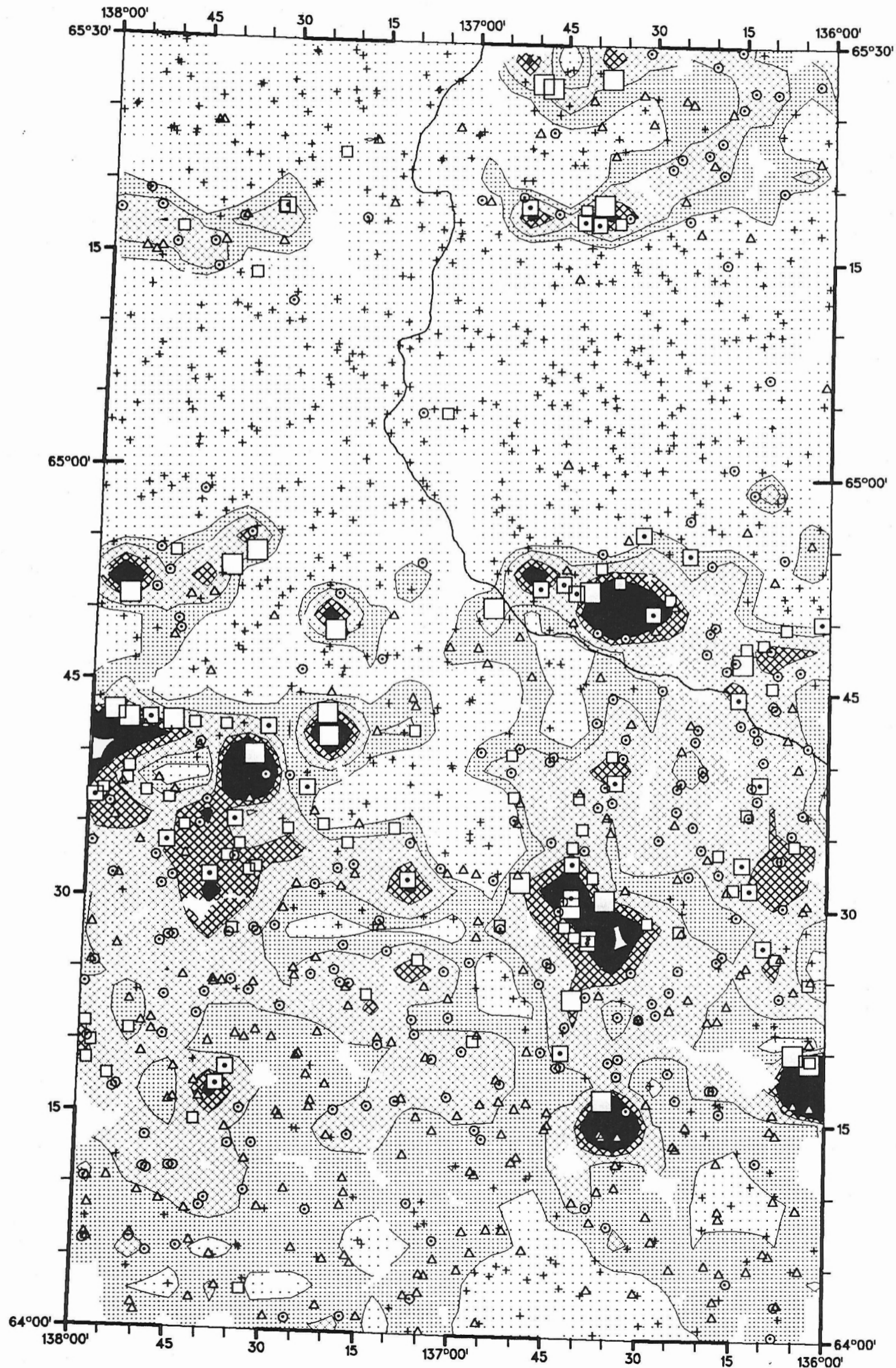
PPM	%TILE
430 -	- MAX
124 -	- 98
78 -	- 95
53 -	- 90
28 -	- 70
20 -	- 50
<detection -	- MIN
1198 SAMPLES	

PPM	%TILE
430	MAX
78	95
53	90
28	70
20	50
<detection	MIN
1198 SAMPLES	

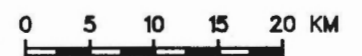
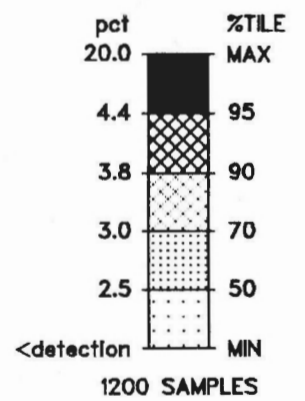
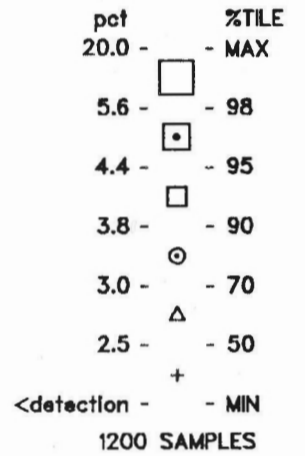


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

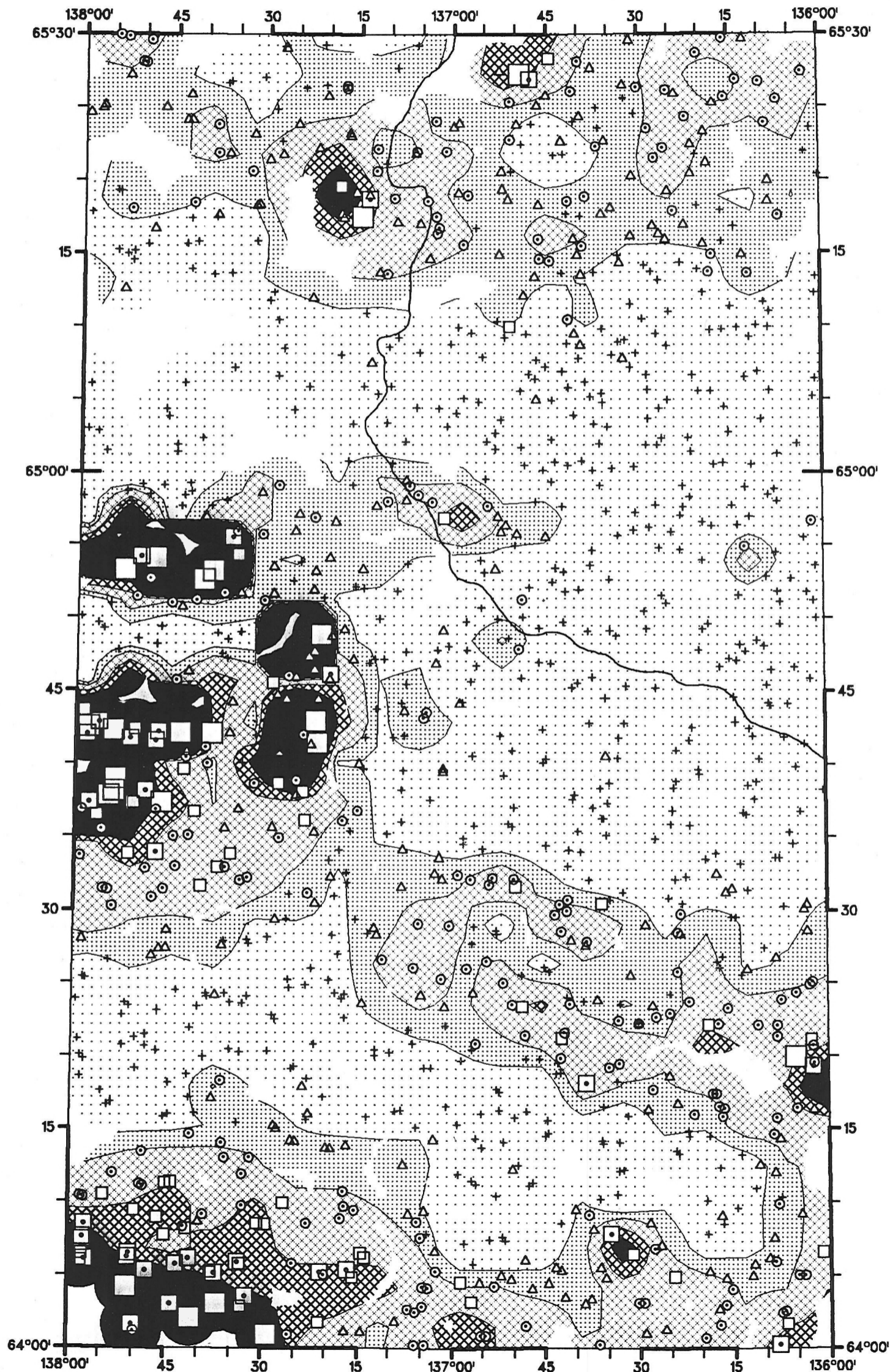


**Iron-INA**  
**IN**  
**Stream Sediment**



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

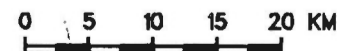
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**FLUORINE-ISE**  
**IN**  
**STREAM WATERS**

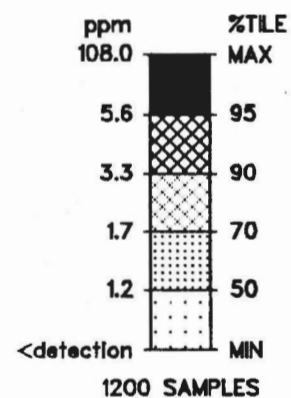
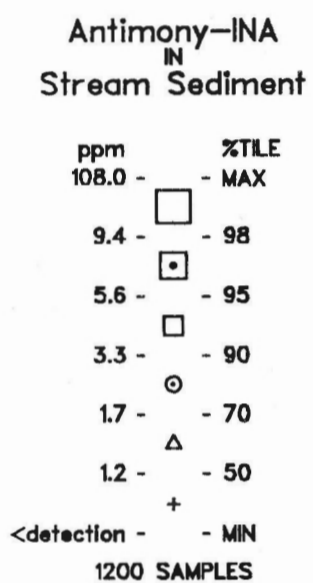
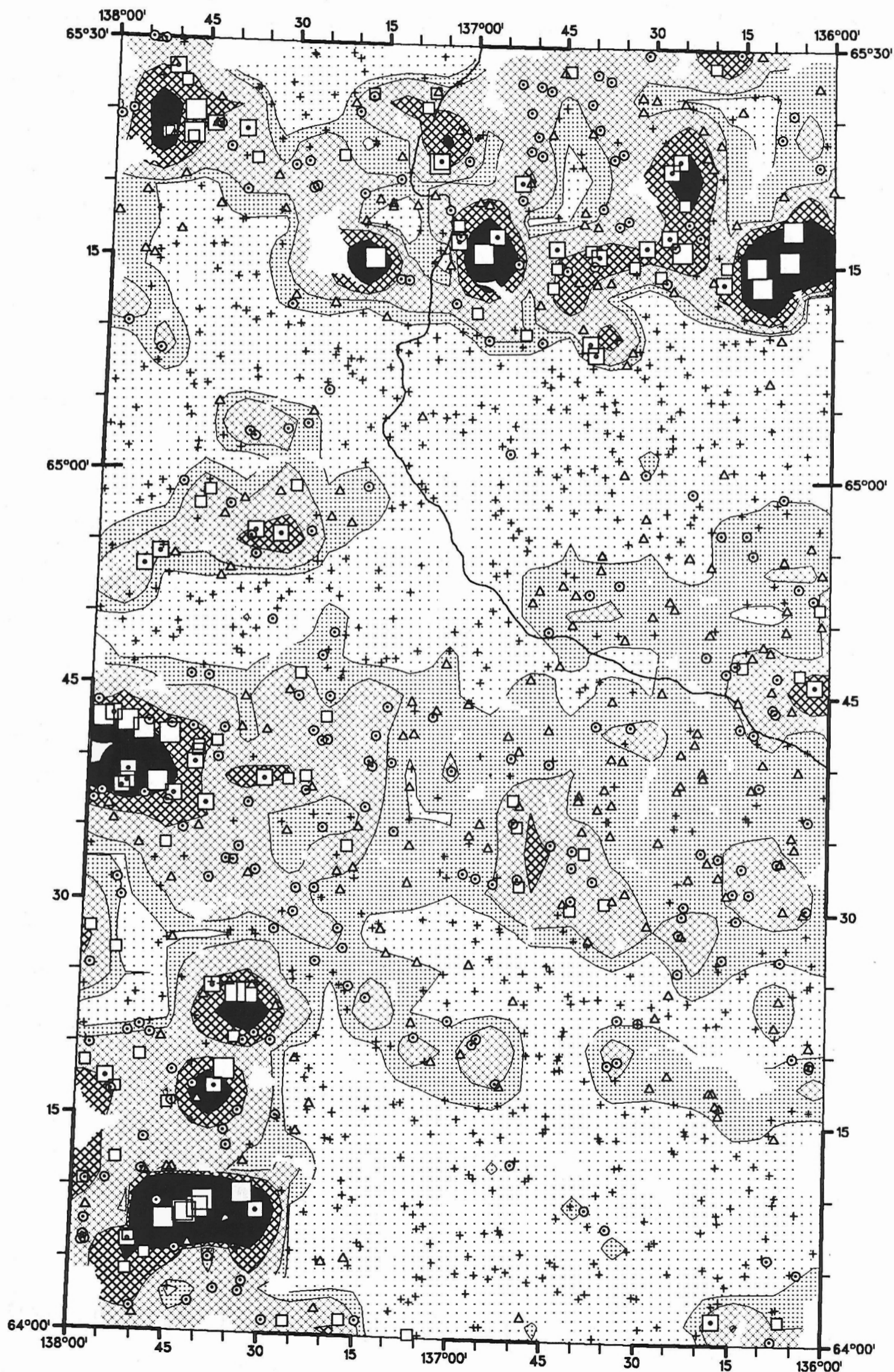
PPM	%TILE
6500 -	- MAX
270 -	- 98
150 -	- 95
110 -	- 90
66 -	- 70
42 -	- 50
<detection -	- MIN
1118 SAMPLES	

PPM	%TILE
6500	MAX
150	95
110	90
66	70
42	50
<detection	MIN
1118 SAMPLES	



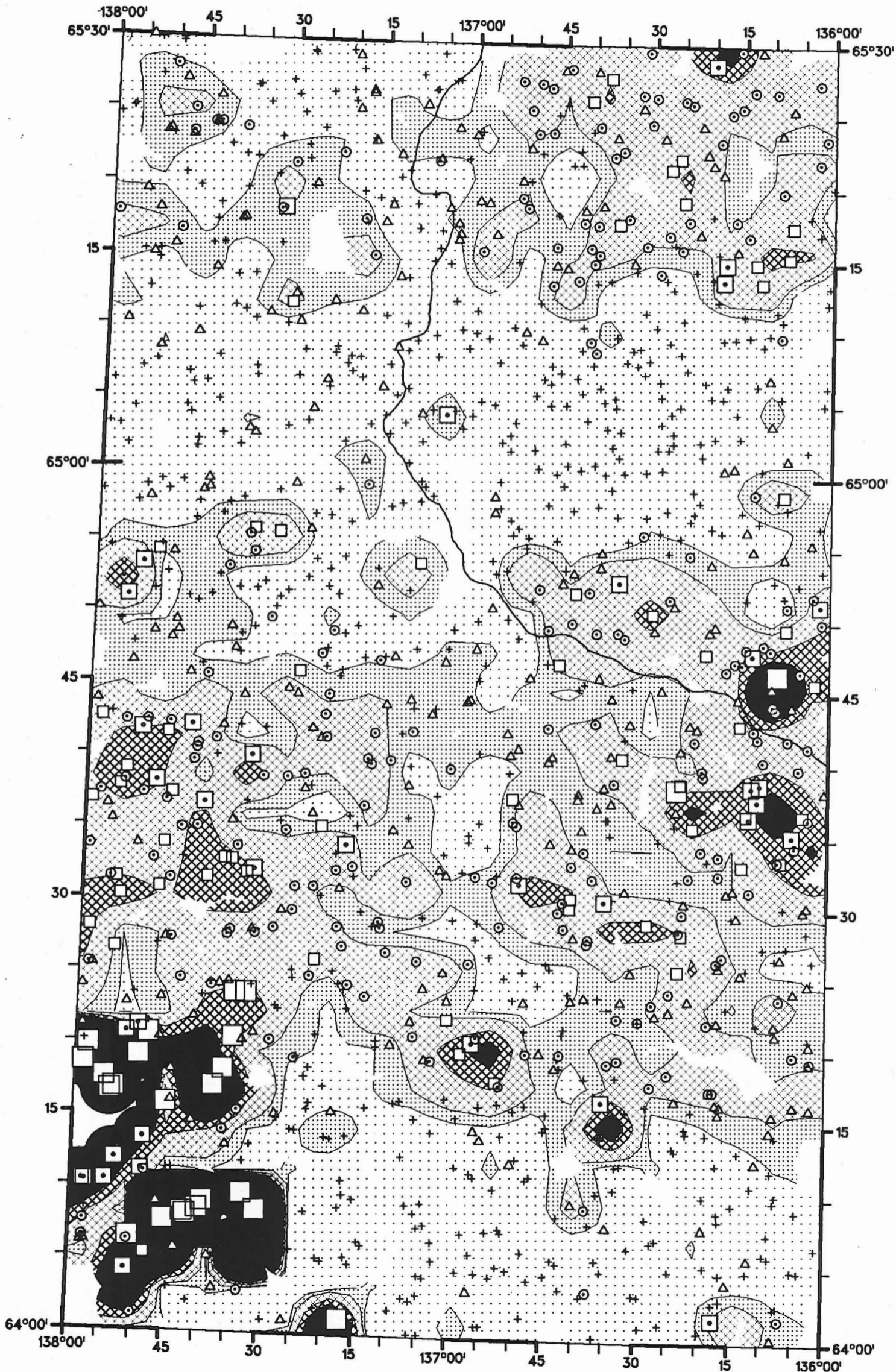
**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

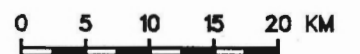
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**Arsenic-INA**  
**IN**  
**Stream Sediment**

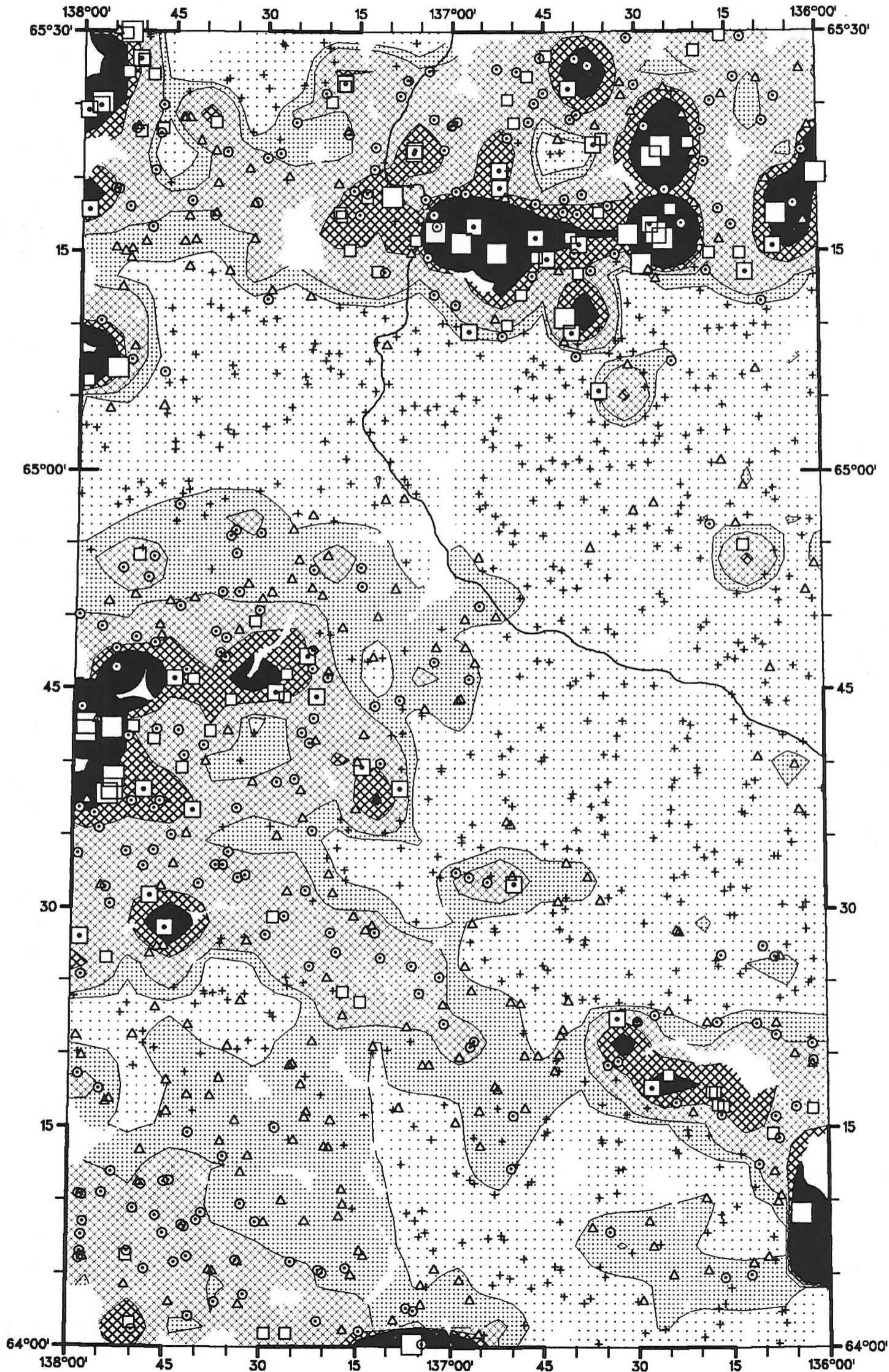
ppm	%TILE
1150.0 -	- MAX
48.0 -	- 98
24.0 -	- 95
18.0 -	- 90
11.0 -	- 70
8.4 -	- 50
1.1 -	- MIN
1200 SAMPLES	

ppm	%TILE
1150.0	MAX
24.0	95
18.0	90
11.0	70
8.4	50
1.1	MIN
1200 SAMPLES	



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



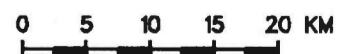
**BARIUM-AAS**  
**IN**  
**STREAM SEDIMENTS**

PPM	%TILE
99999 -	- MAX
7200 -	- 98
3900 -	- 95
2620 -	- 90
1360 -	- 70
1000 -	- 50
140 -	- MIN

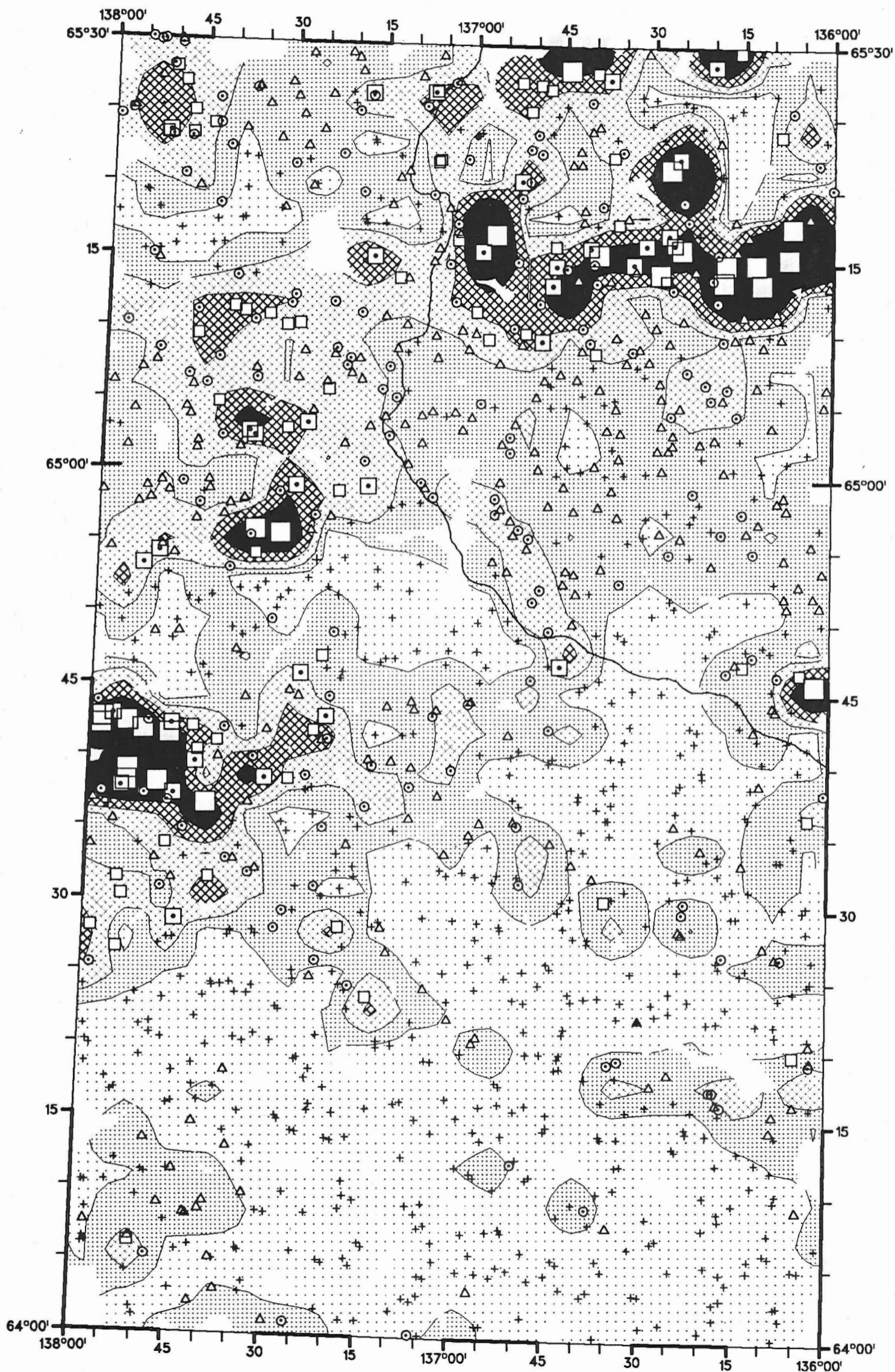
1190 SAMPLES

PPM	%TILE
99999	MAX
3900	95
2620	90
1360	70
1000	50
140	MIN

1190 SAMPLES

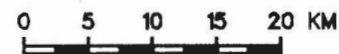
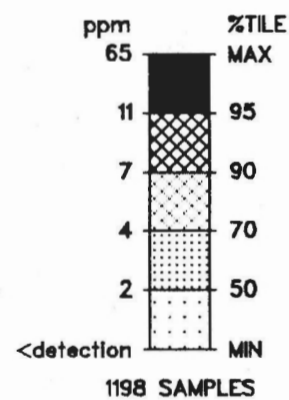
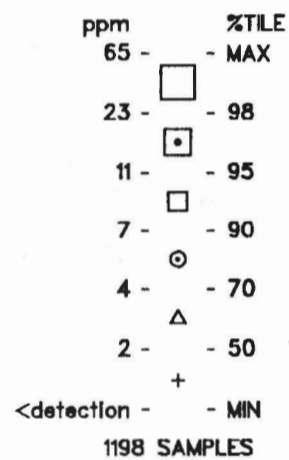


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**



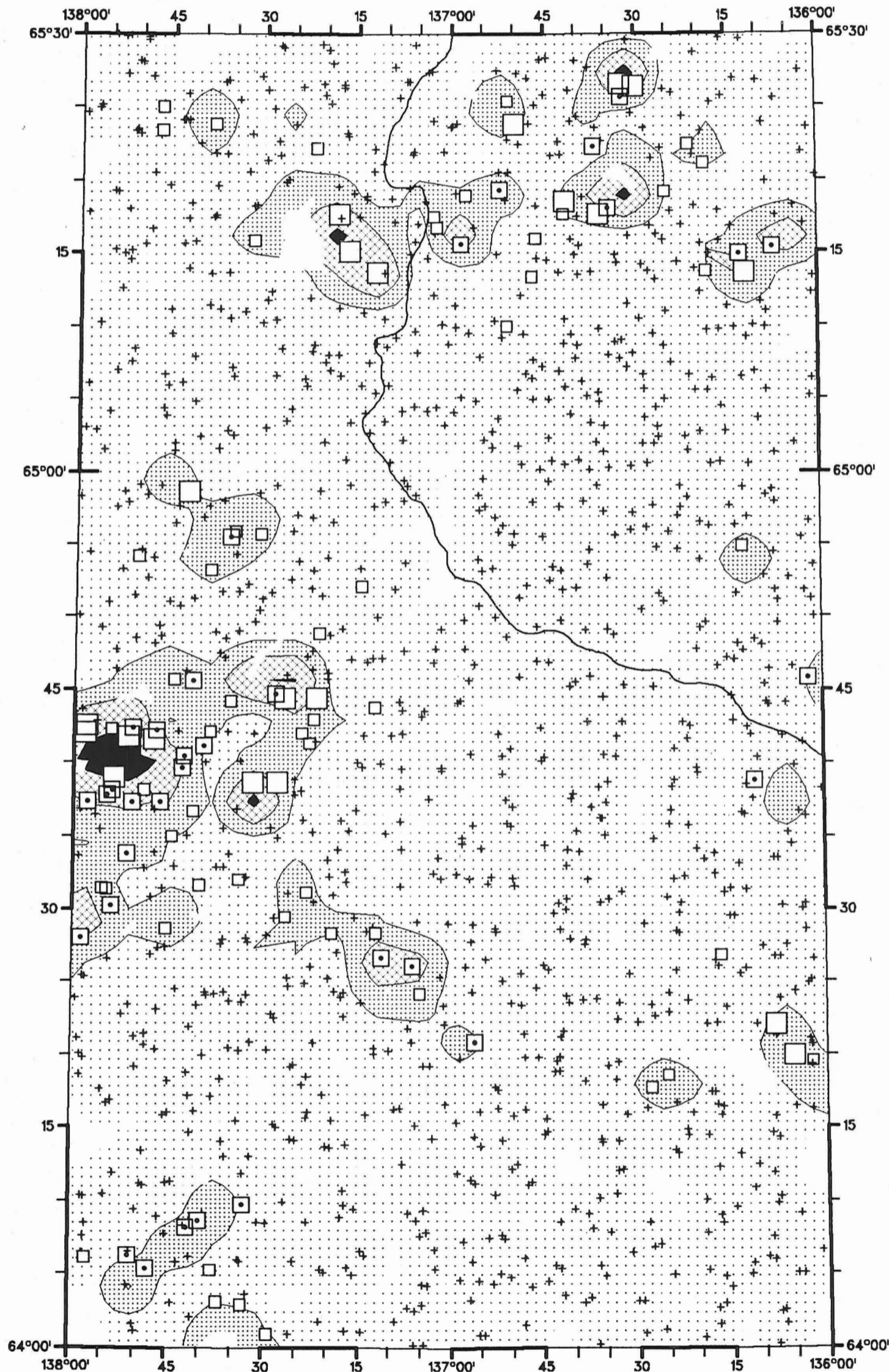
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

**Molybdenum-AAS**  
**IN**  
**Stream Sediment**



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

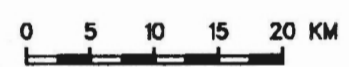
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**SILVER-AAS**  
**IN**  
**STREAM SEDIMENTS**

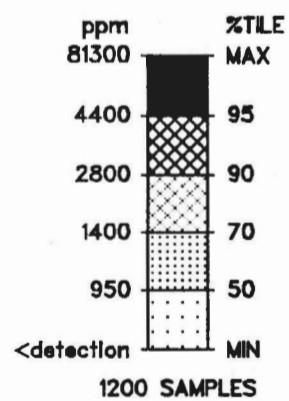
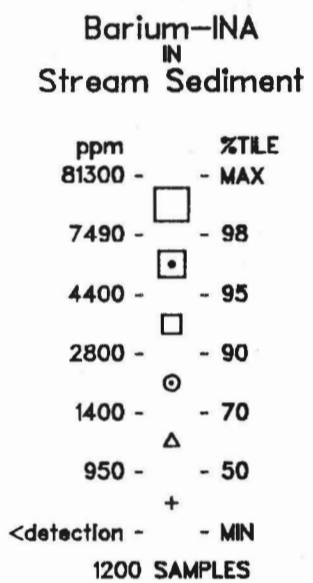
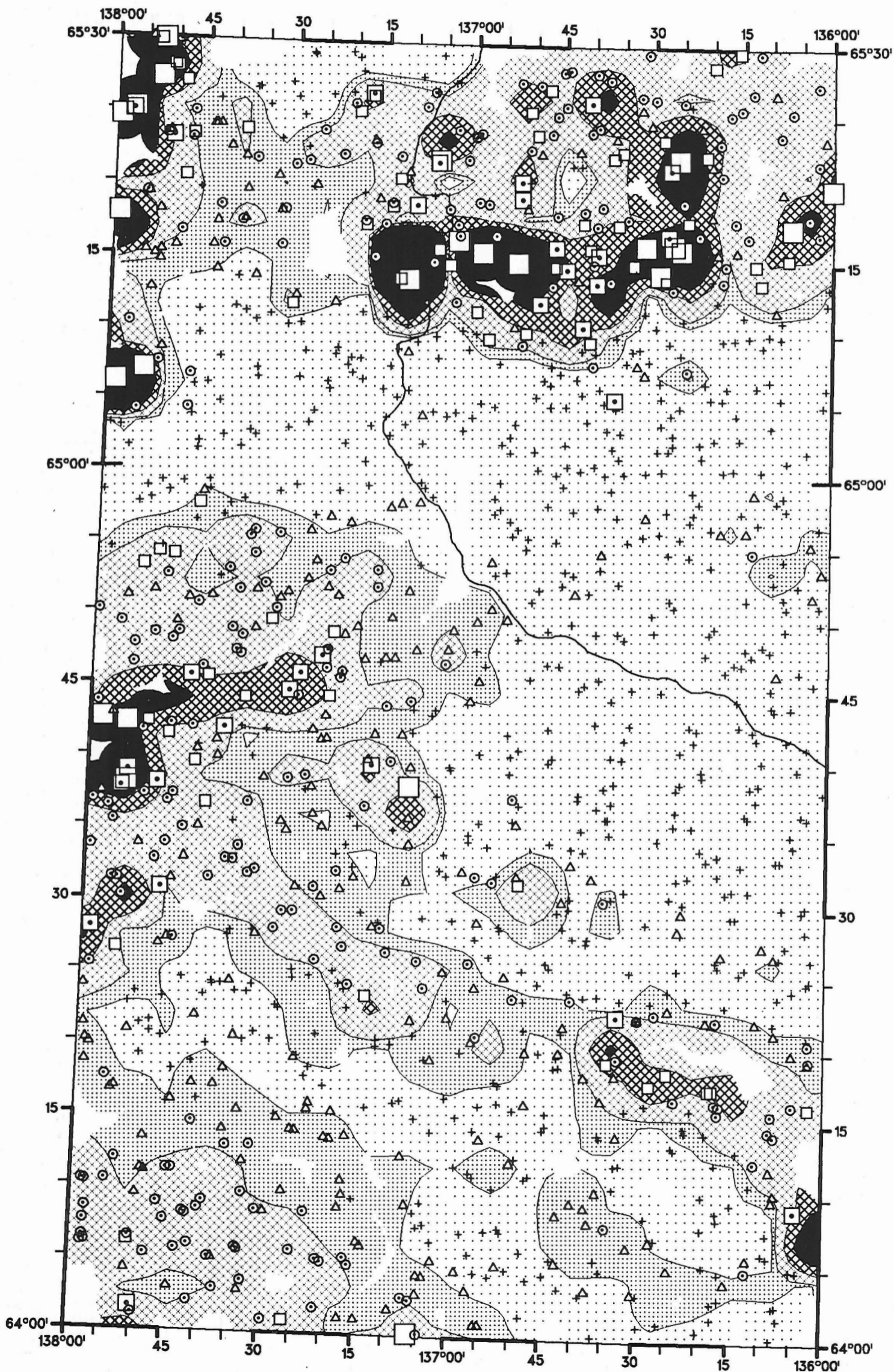
PPM	%TILE
1.5 -	- MAX
0.7 -	- 98
0.4 -	- 95
0.2 -	- 90
<detection -	- MIN
1198 SAMPLES	

PPM	%TILE
1.5	MAX
0.7	98
0.4	95
0.2	90
<detection	MIN
1198 SAMPLES	



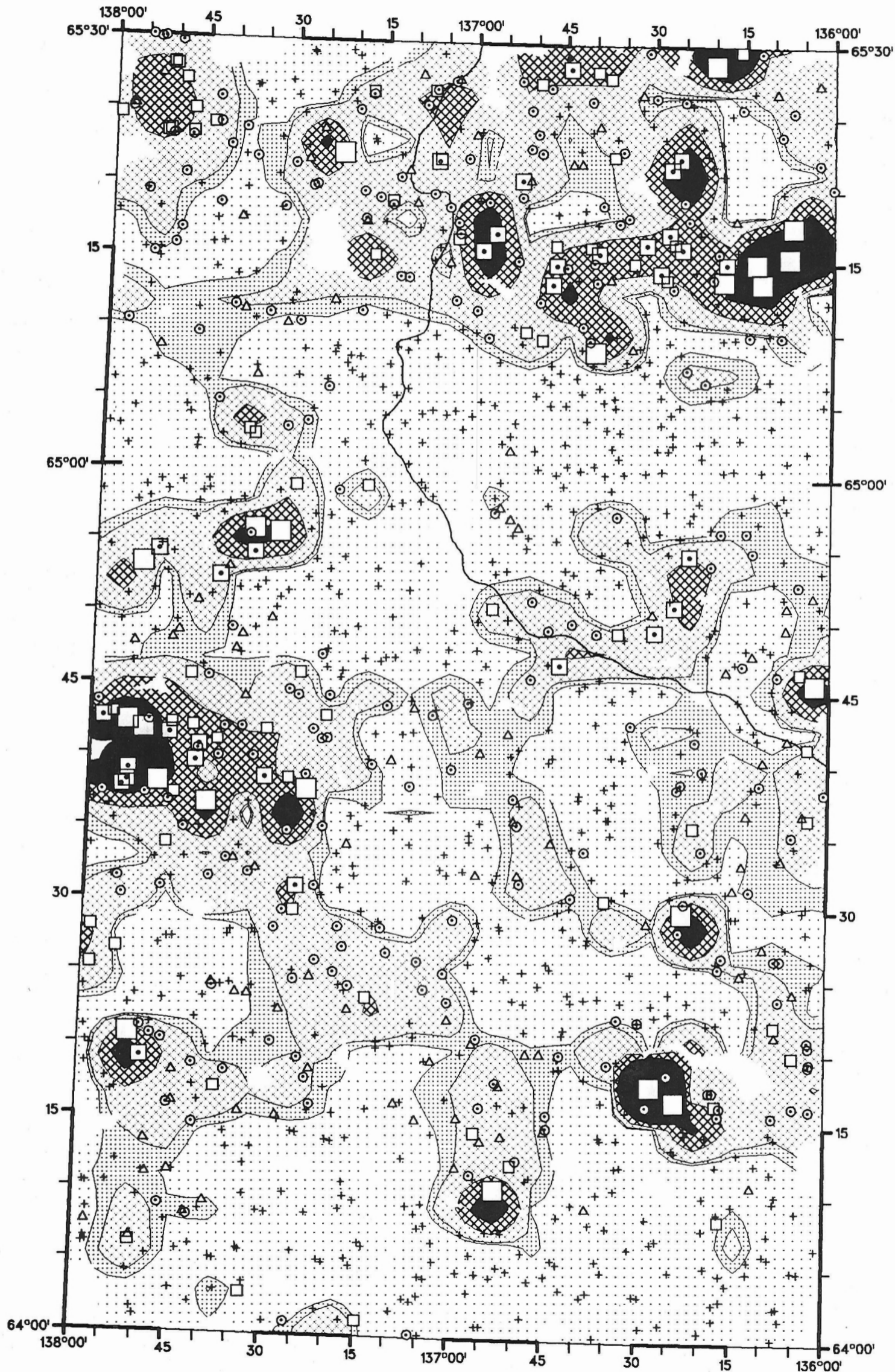
**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

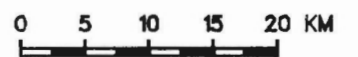
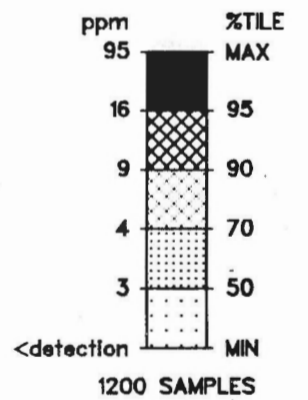
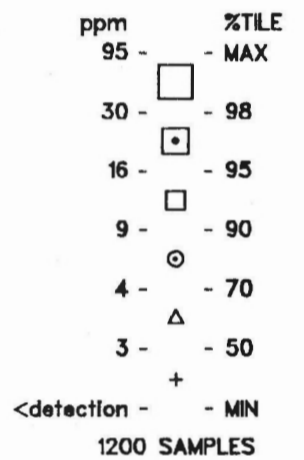


**CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

**YUKON 1990  
NTS 116A  
PART OF NTS 116H**

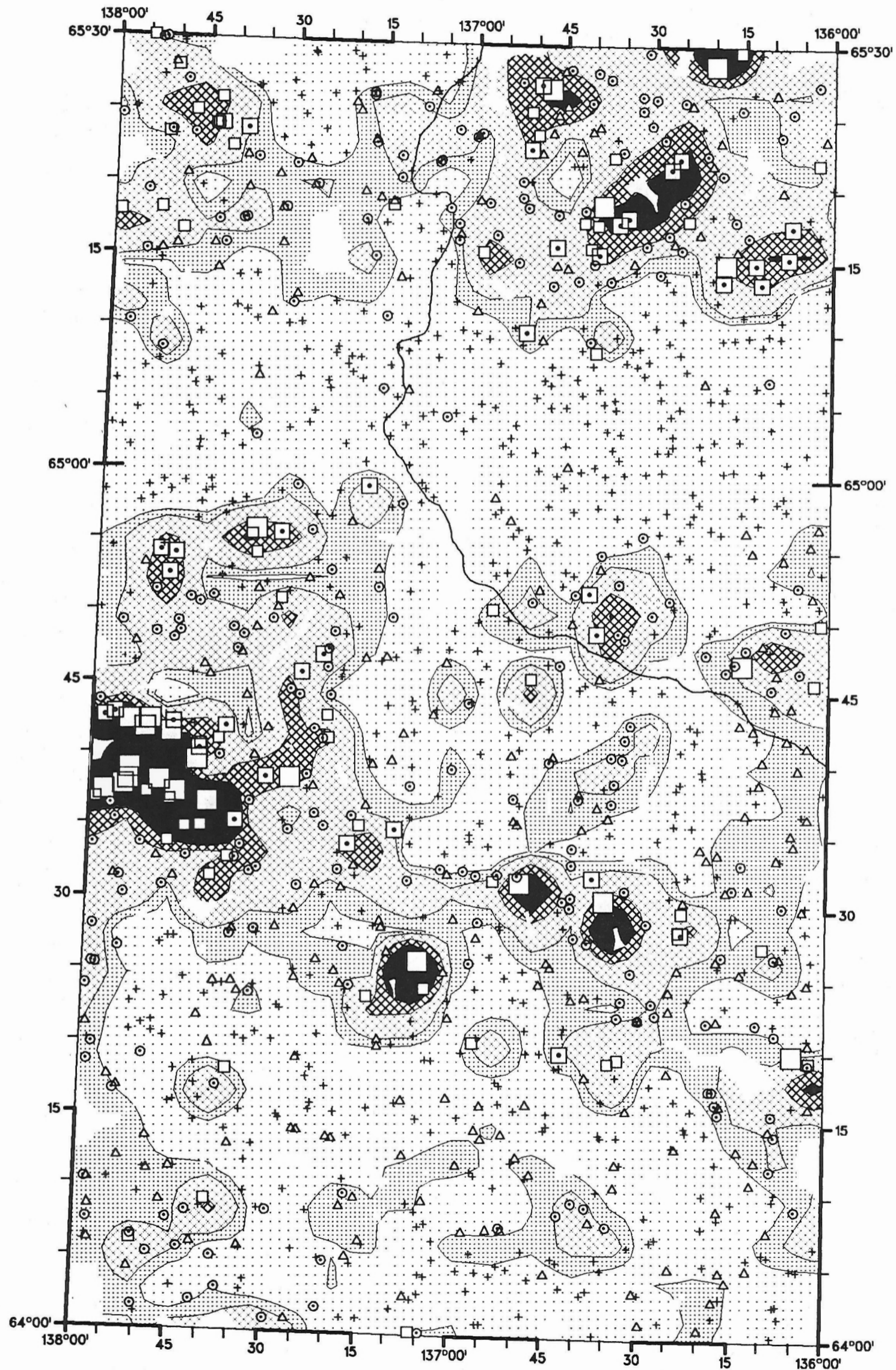


**Molybdenum-INA  
IN  
Stream Sediment**

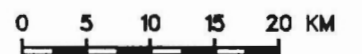
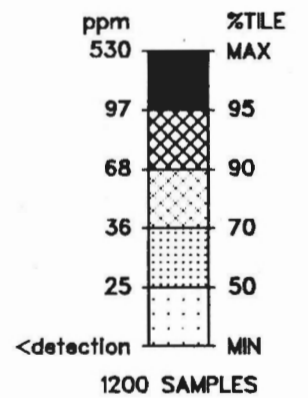
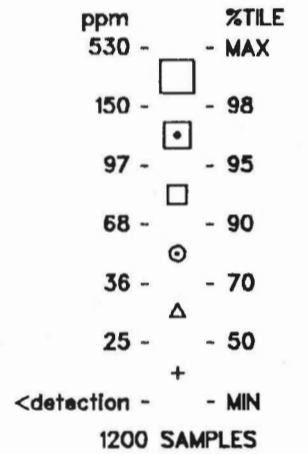


**GSC OPEN FILE 2176  
CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

**YUKON 1990  
NTS 116A  
PART OF NTS 116H**

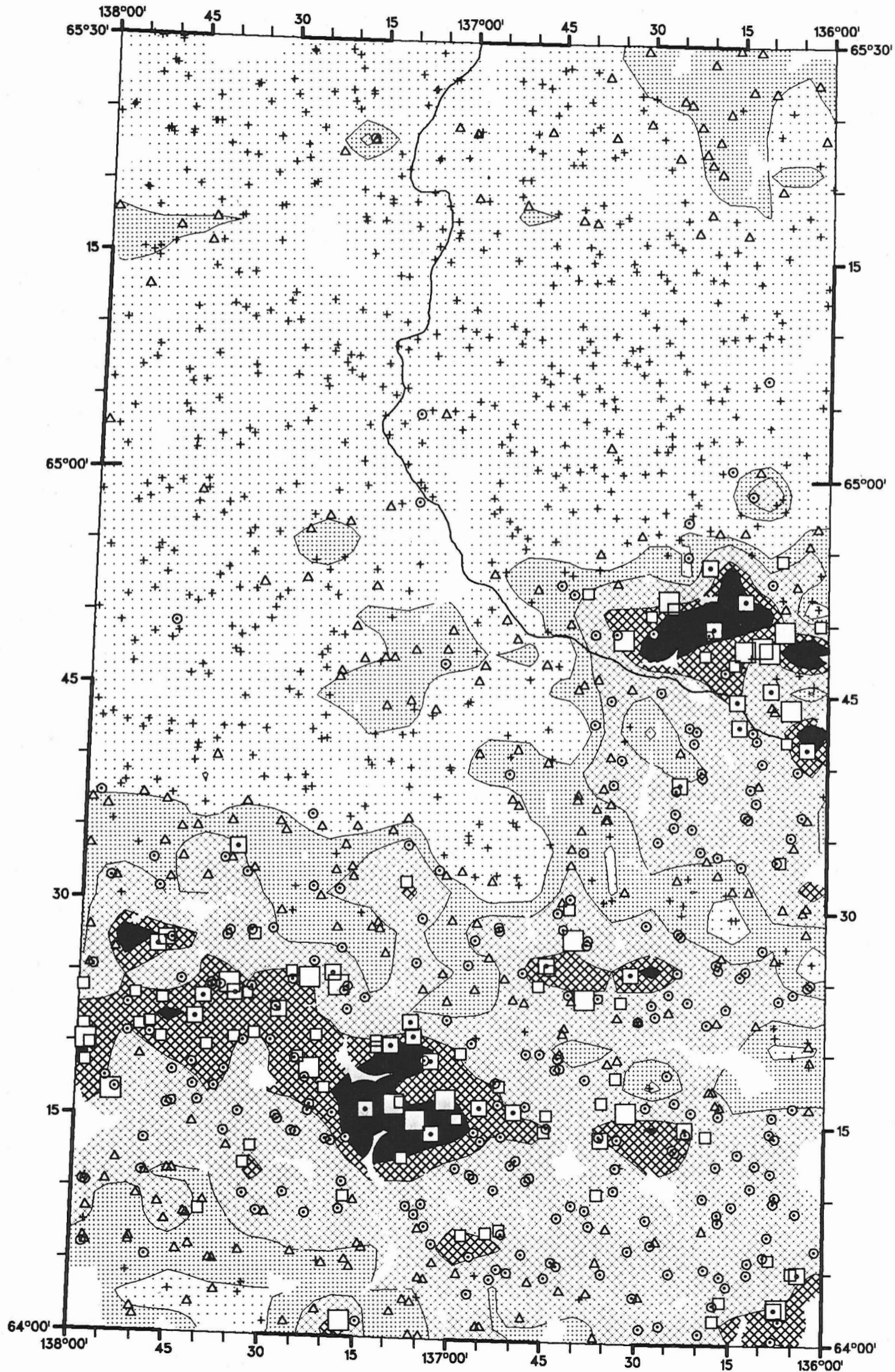


**Nickel-INA  
IN  
Stream Sediment**

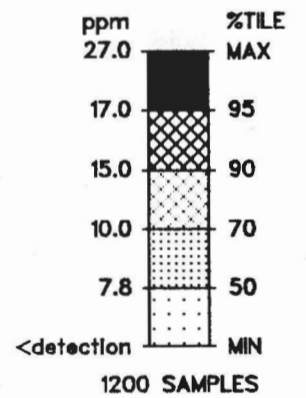
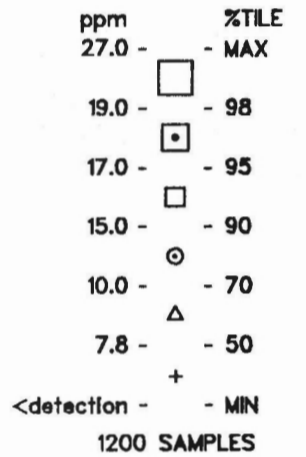


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

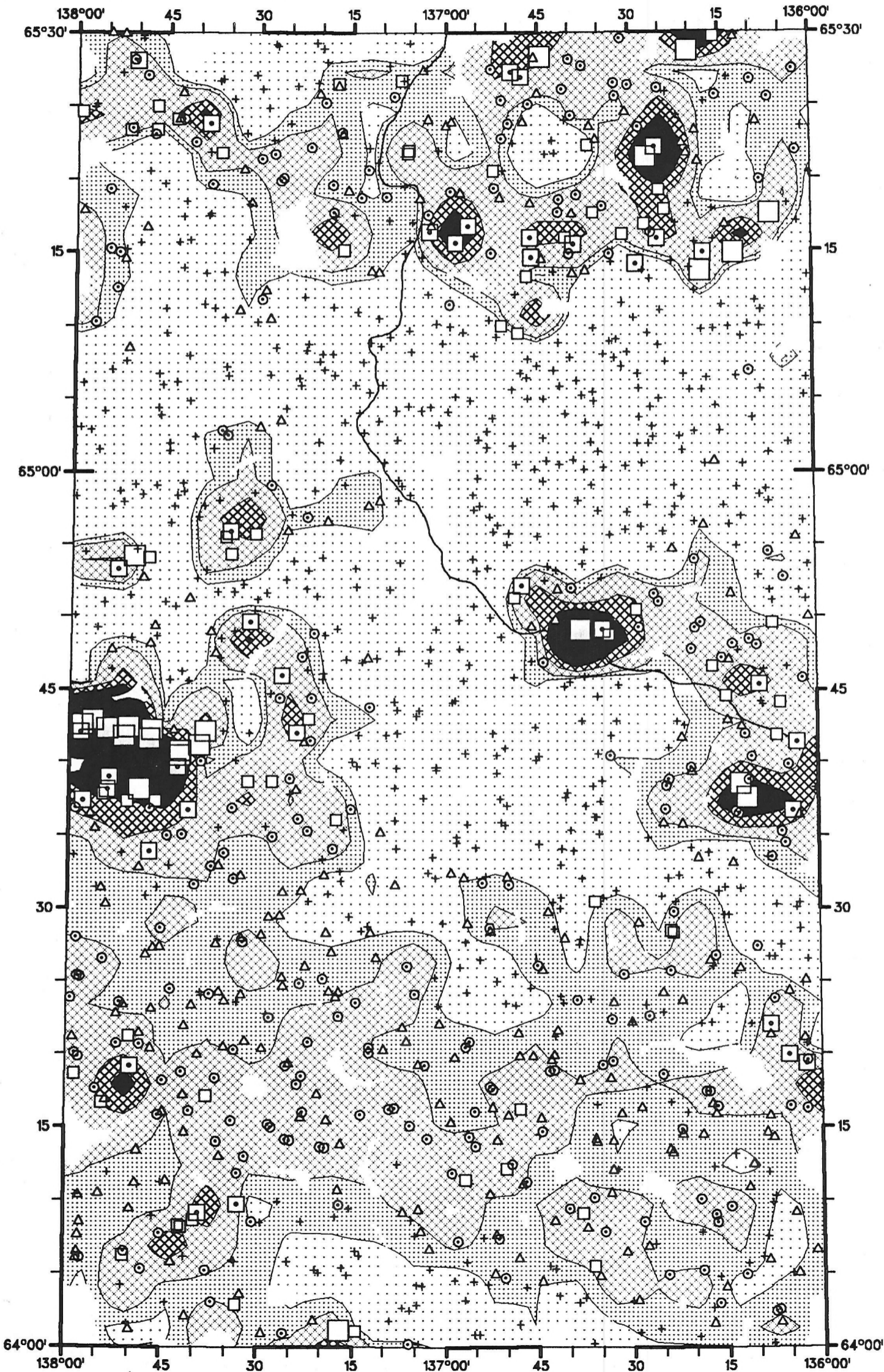


**Thorium-INA**  
**IN**  
**Stream Sediment**

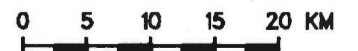
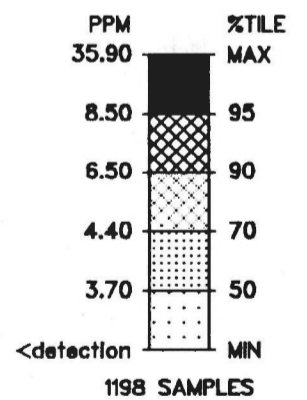
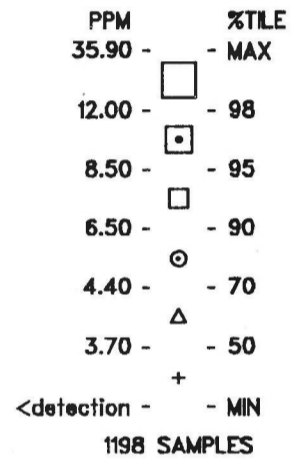


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

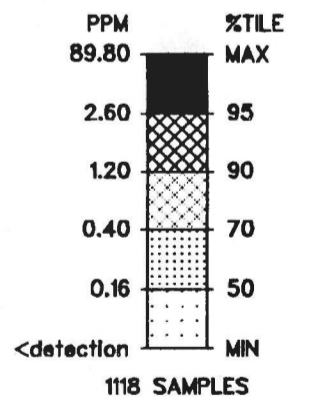
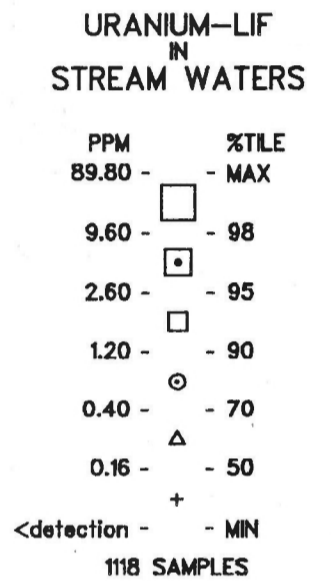
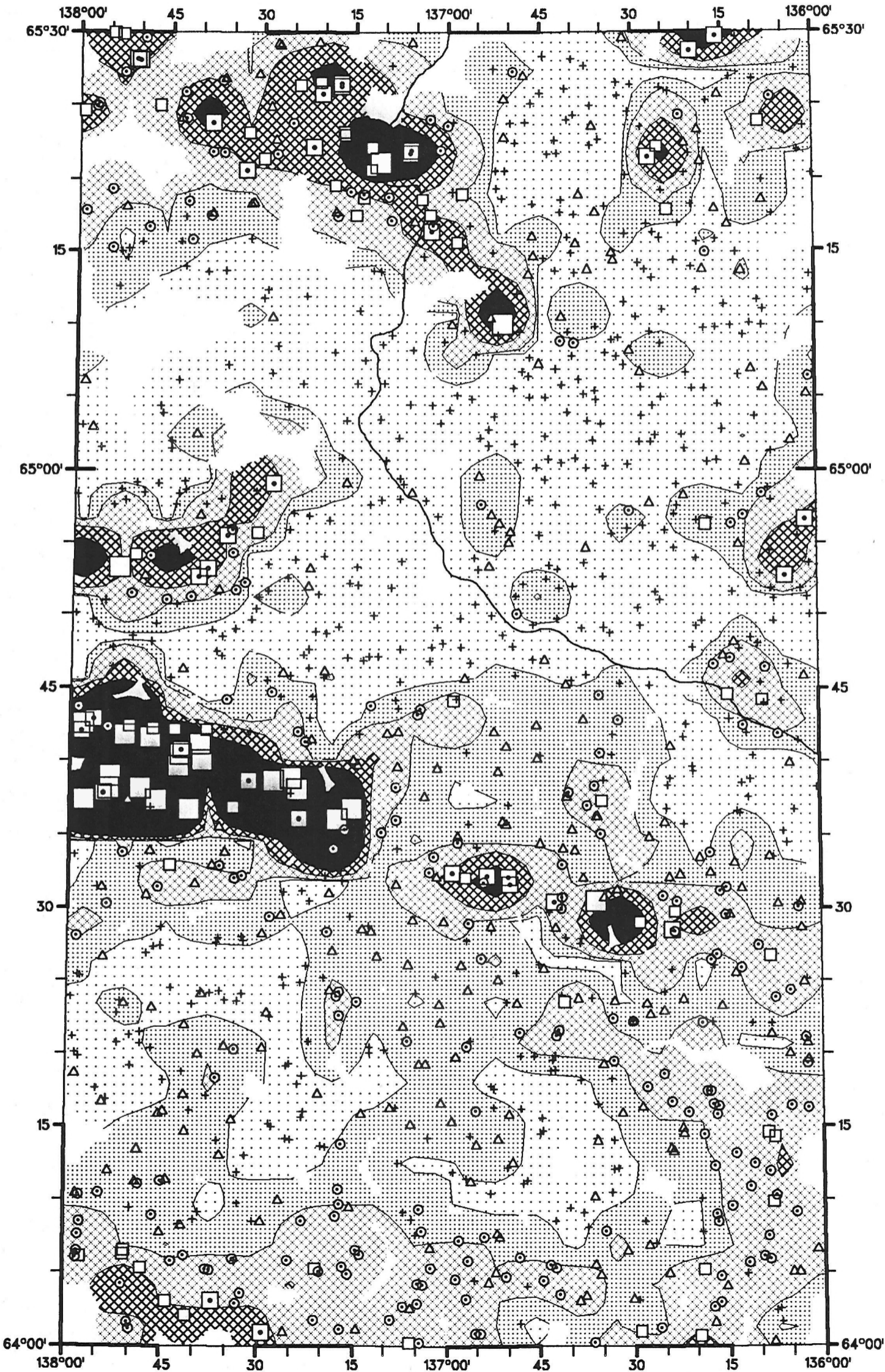


**URANIUM-RADON**  
**IN**  
**STREAM SEDIMENTS**



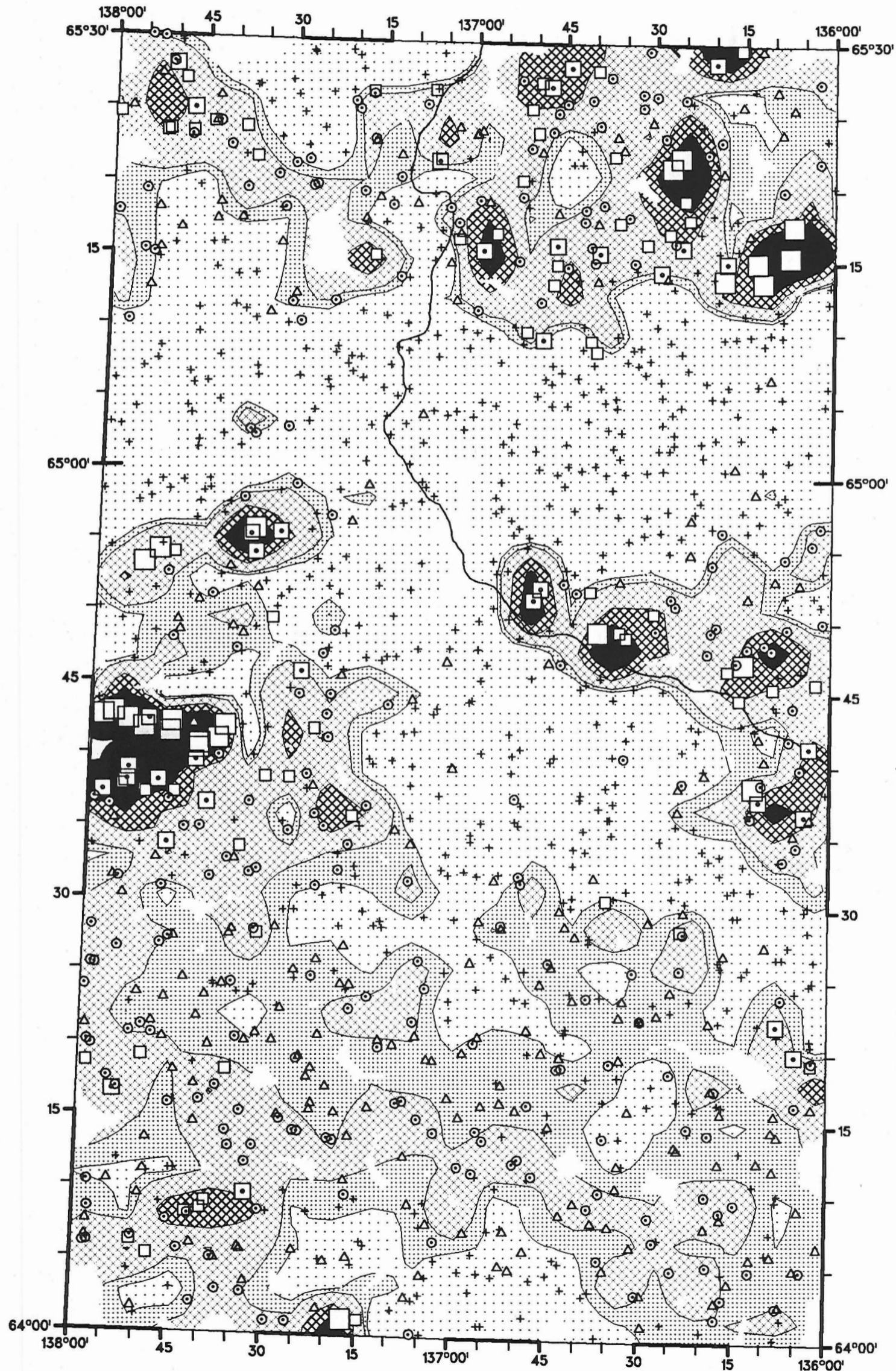
**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

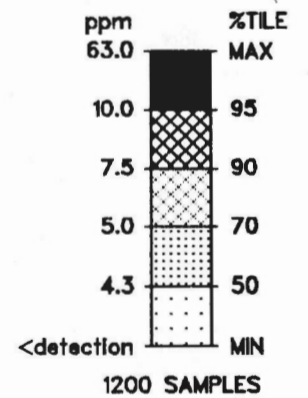
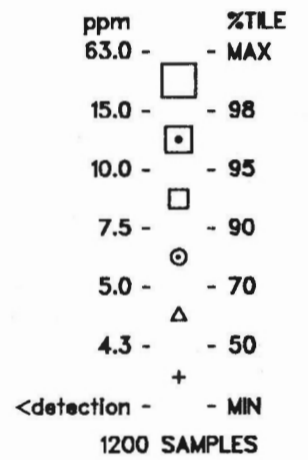


**GSC OPEN FILE 2176  
CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

**YUKON 1990  
NTS 116A  
PART OF NTS 116H**

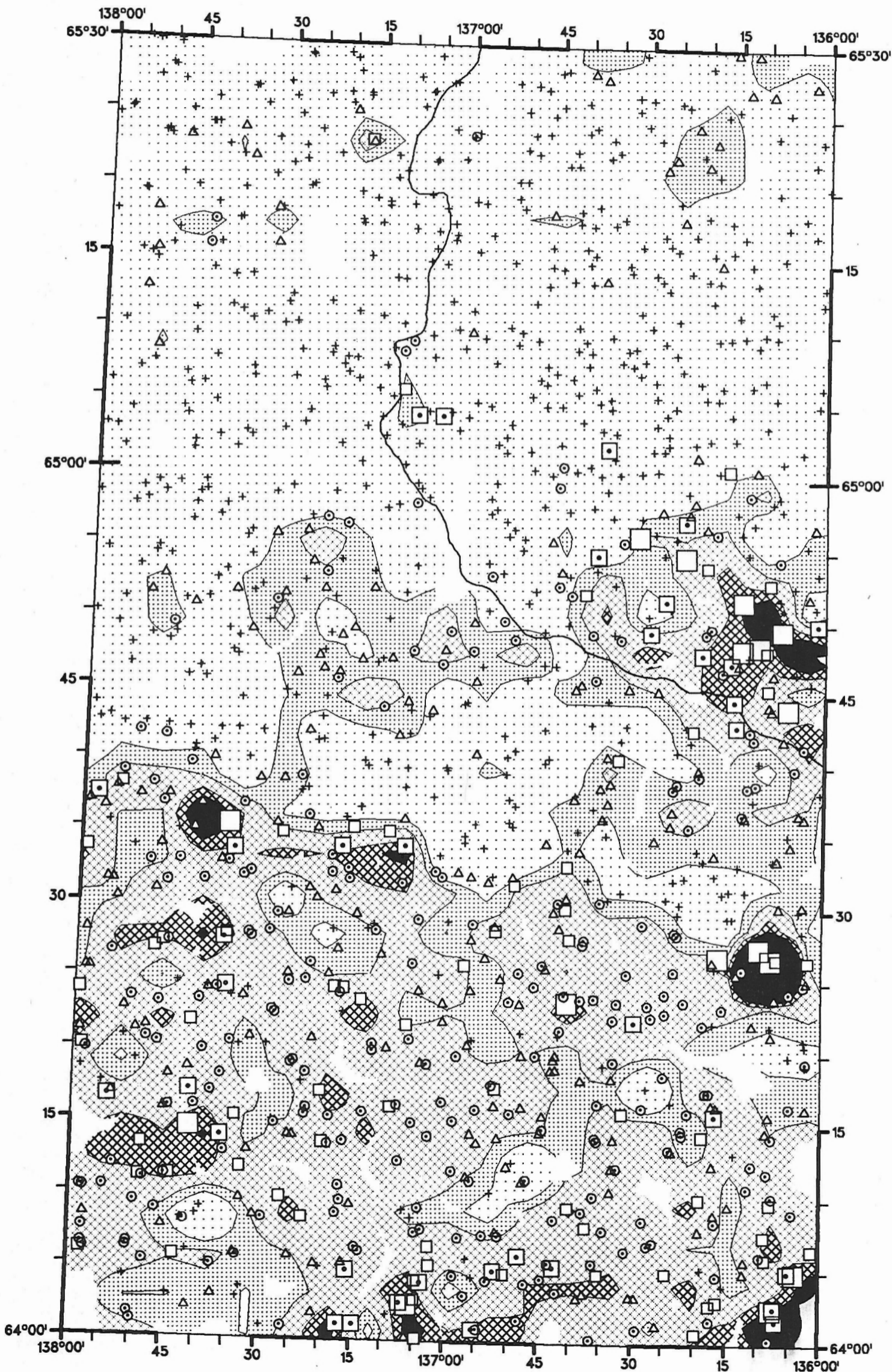


**Uranium-INA  
IN  
Stream Sediment**

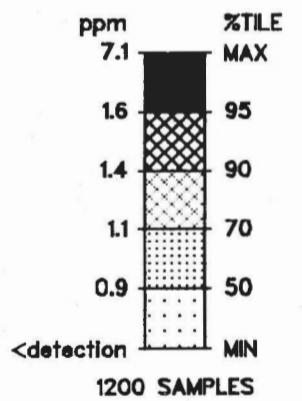
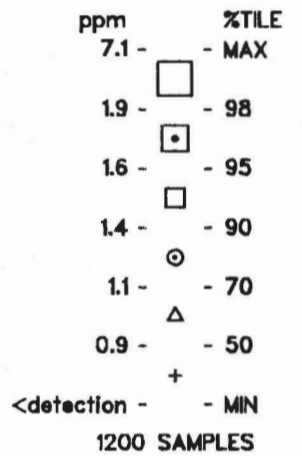


**GSC OPEN FILE 2176  
CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

**YUKON 1990  
NTS 116A  
PART OF NTS 116H**

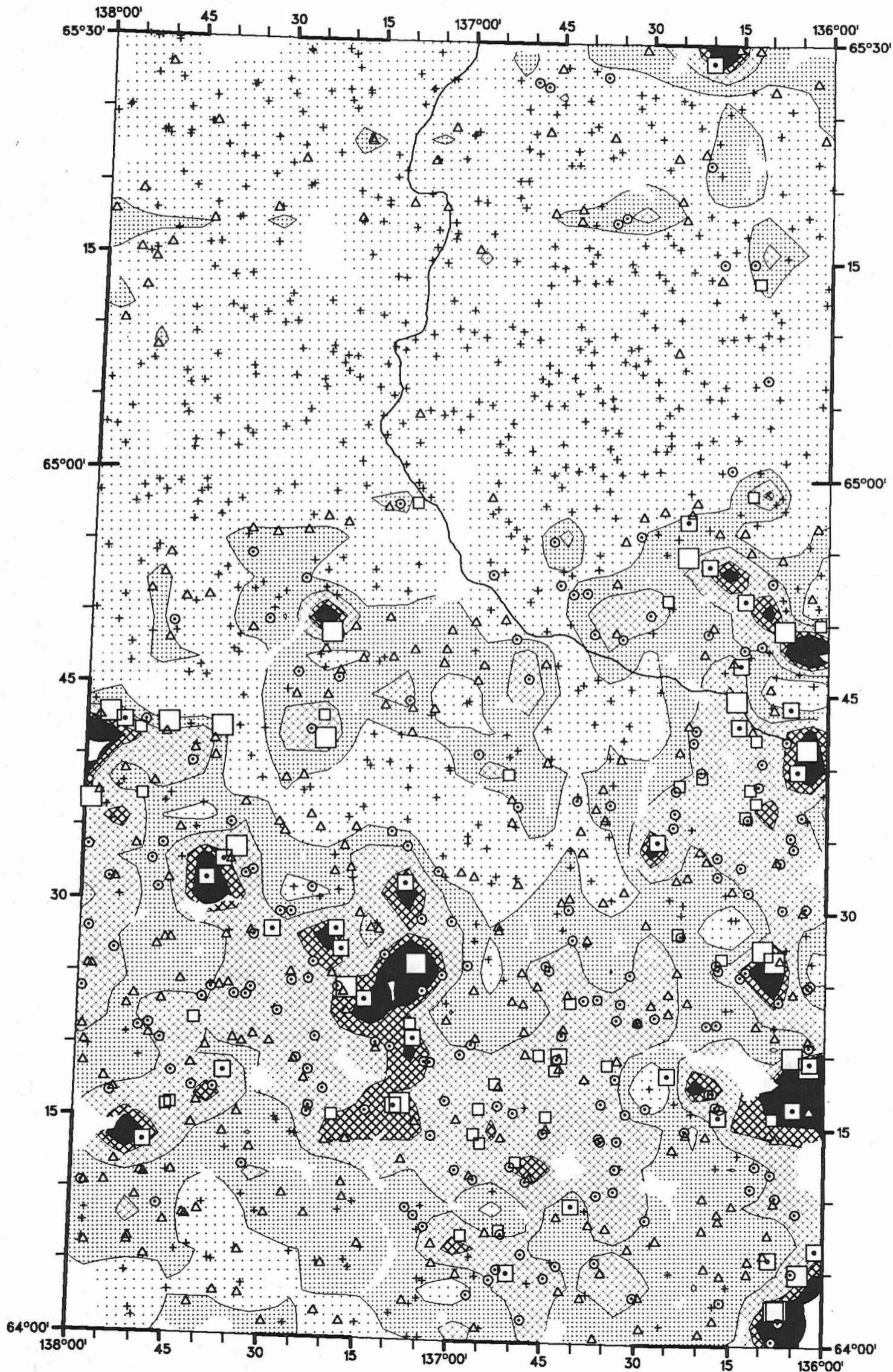


**Tantalum-INA  
IN  
Stream Sediment**



**GSC OPEN FILE 2176  
CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

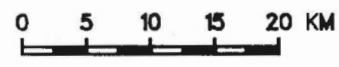
**YUKON 1990  
NTS 116A  
PART OF NTS 116H**



**Terbium-INA  
IN  
Stream Sediment**

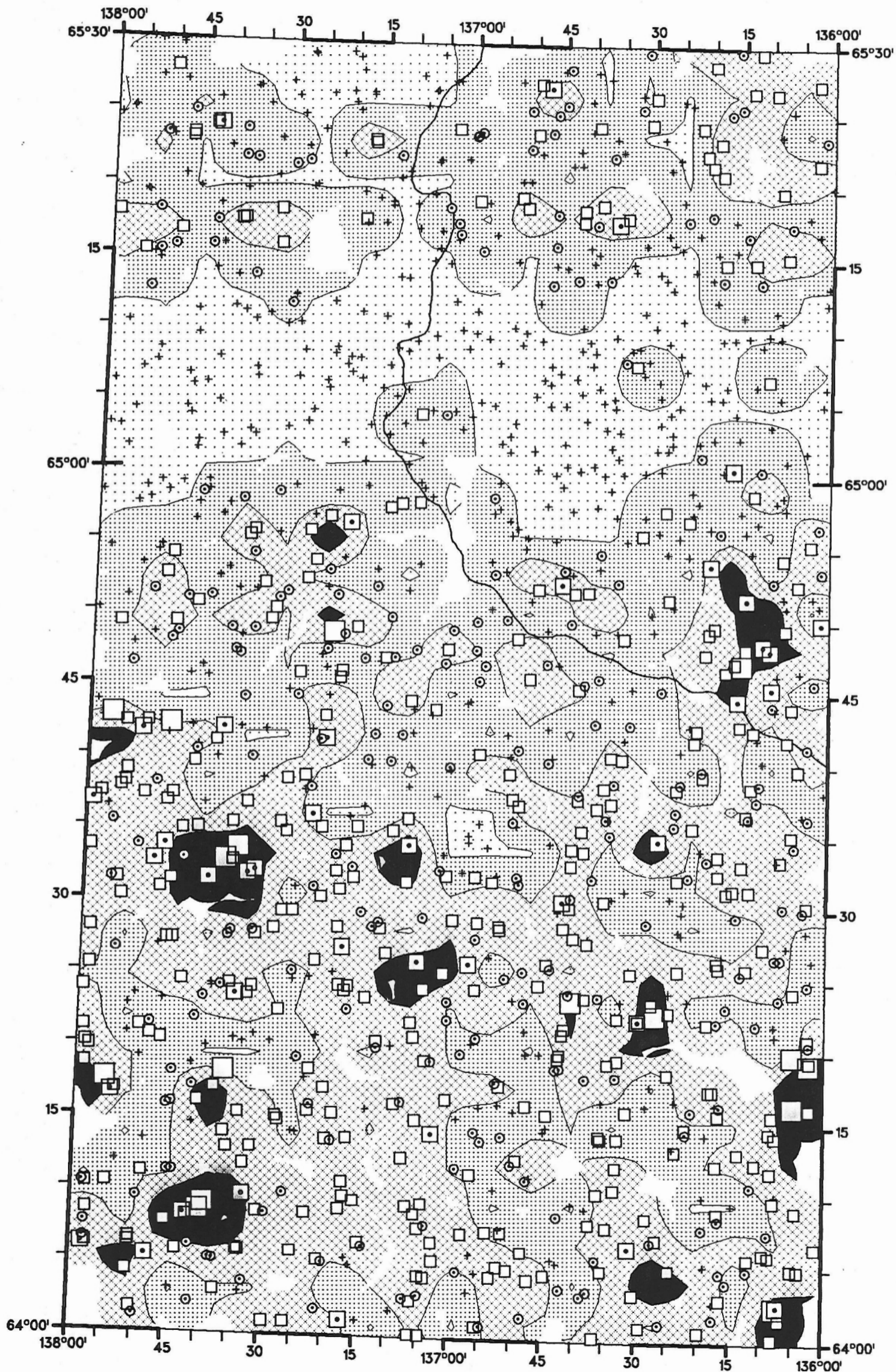
ppm	%TILE
4.6 -	- MAX
1.4 -	- 98
1.2 -	- 95
1.1 -	- 90
0.9 -	- 70
0.7 -	- 50
+	- MIN
<b>&lt;detection -</b>	
<b>1200 SAMPLES</b>	

ppm	%TILE
4.6	MAX
1.2	95
1.1	90
0.9	70
0.7	50
<detection	MIN
<b>1200 SAMPLES</b>	

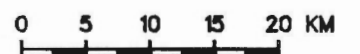
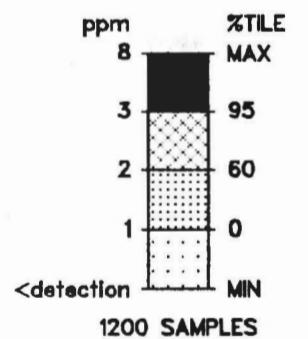
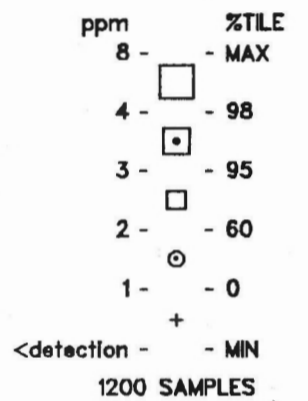


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

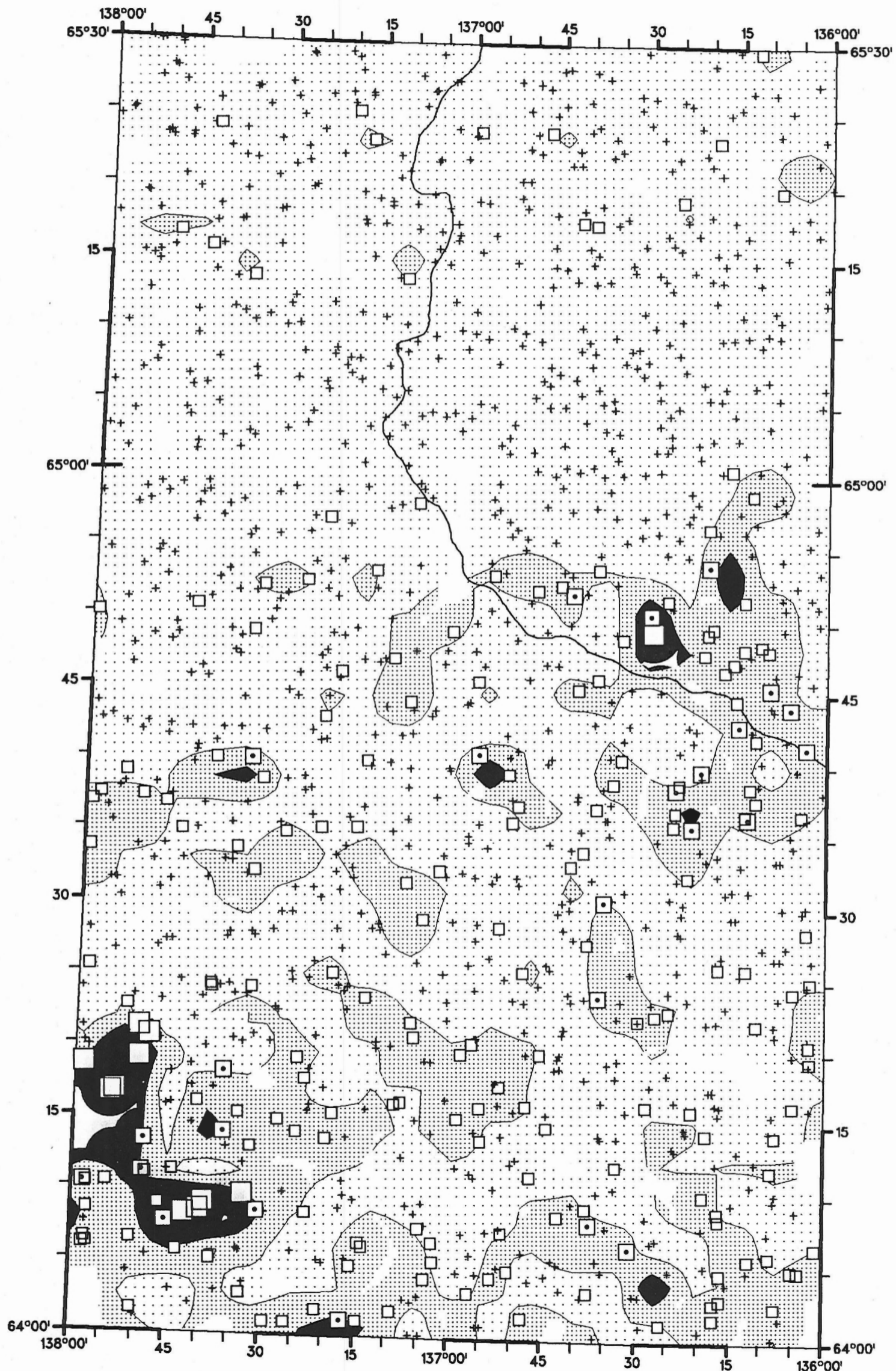
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



Ytterbium-INA  
 IN  
 Stream Sediment

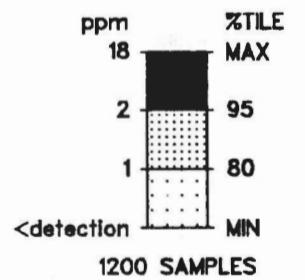
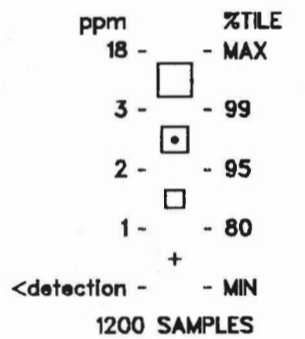


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**



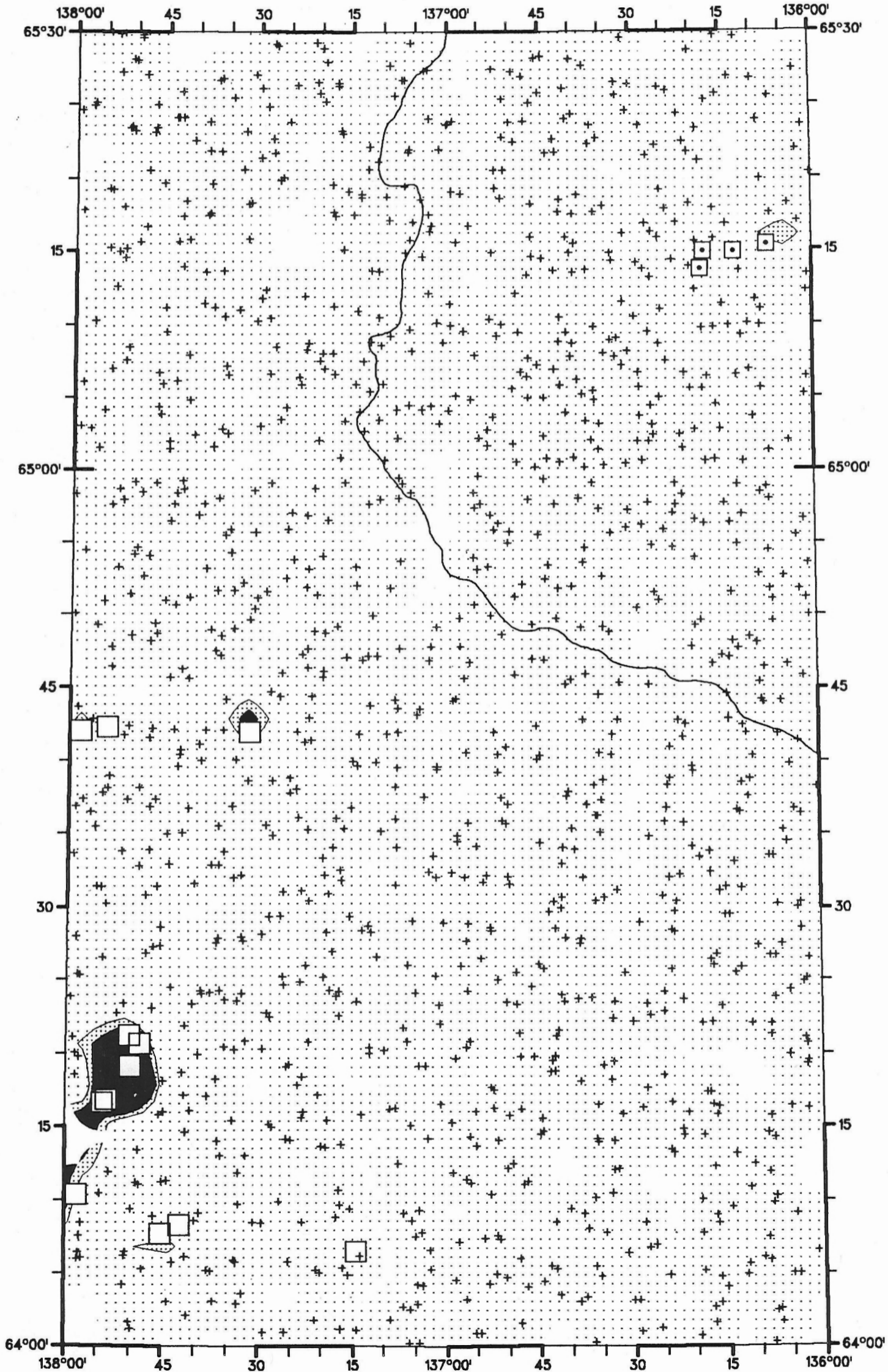
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

**Tungsten-INA**  
**IN**  
**Stream Sediment**

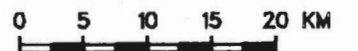
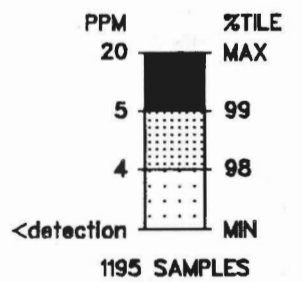
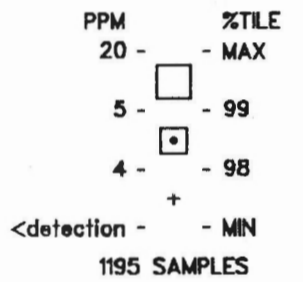


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

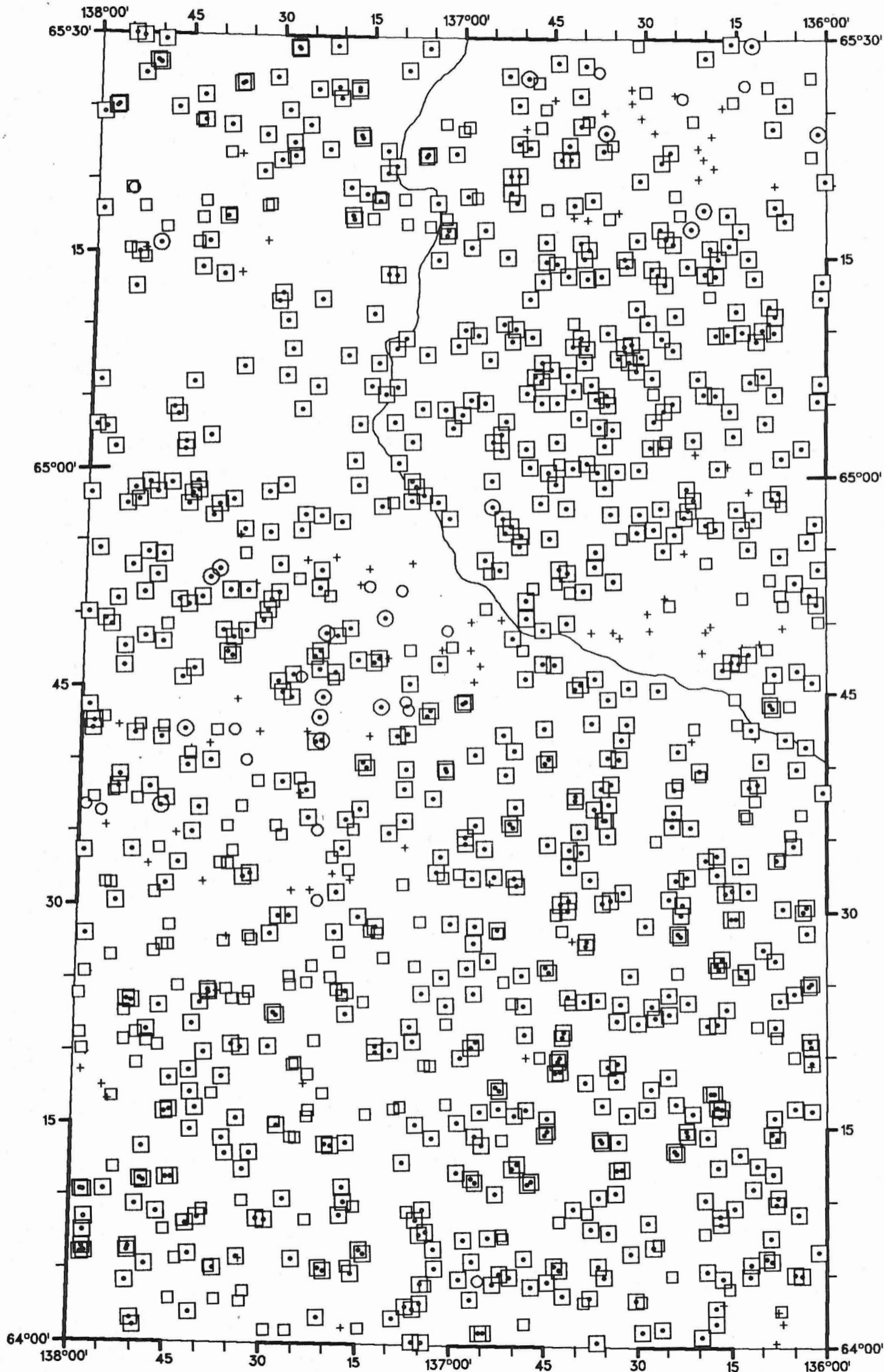


**TUNGSTEN-AAS**  
**IN**  
**STREAM SEDIMENTS**



**GSC OPEN FILE 2176  
CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

**YUKON 1990  
NTS 116A  
PART OF NTS 116H**



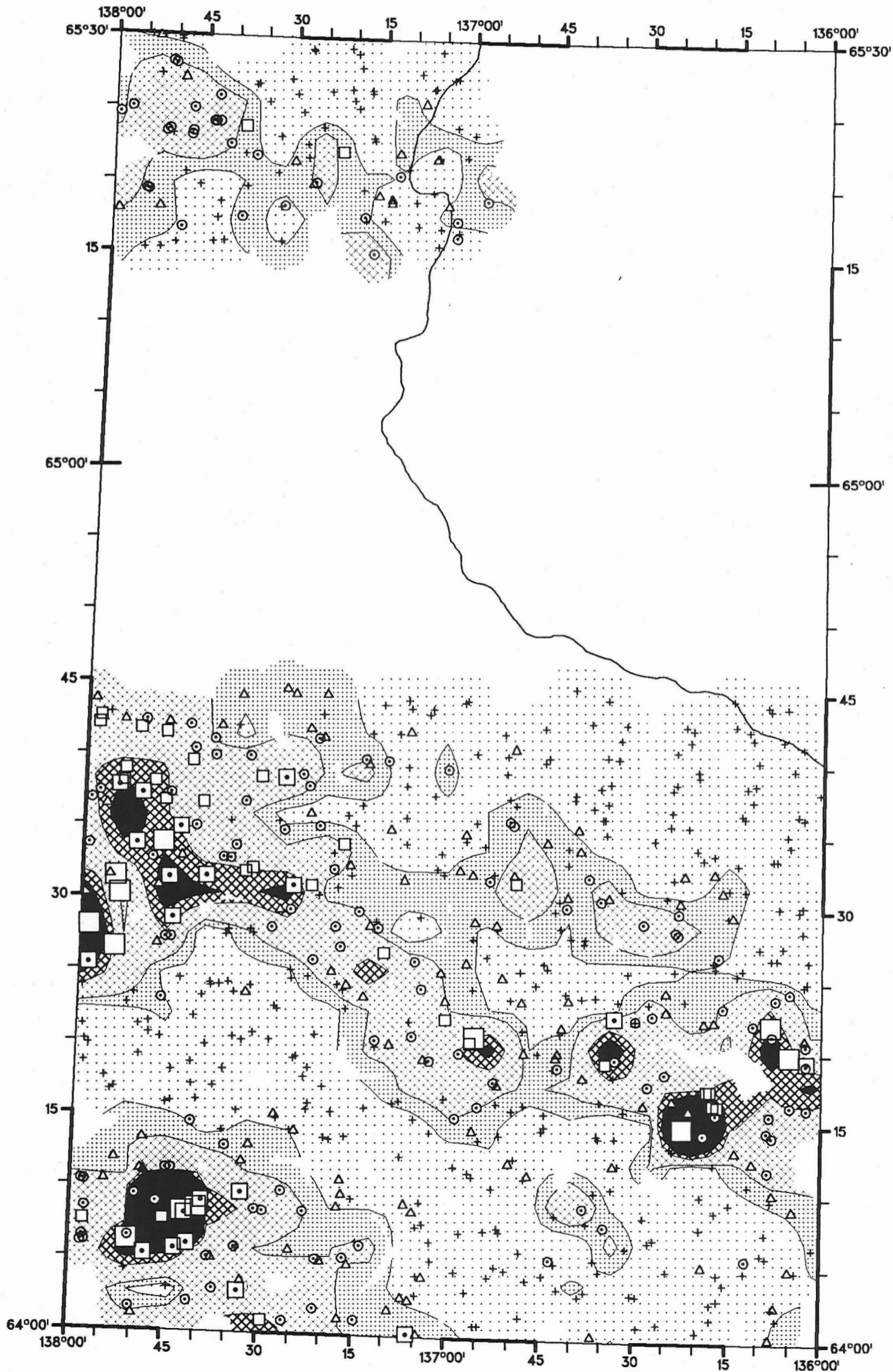
pH-GCM  
IN  
Stream Water

- %TILE
- 8.7 - - MAX
- 7.7 - - 25
- 7.3 - - 10
- + - 3
- - 2
- - MIN
- 1118 SAMPLES



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



Mercury-CV-AAS  
 IN  
 Stream Sediment

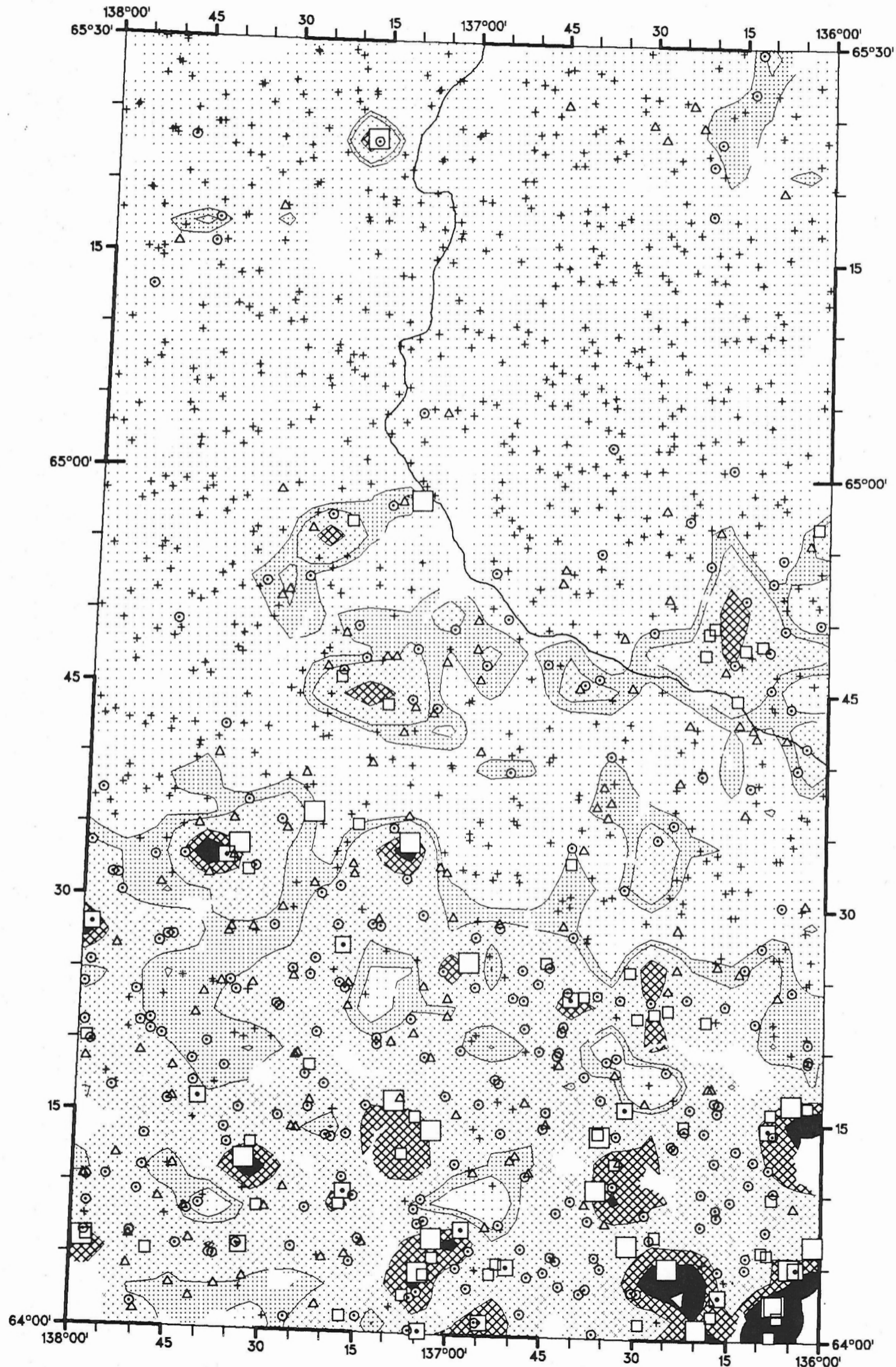
ppb	%TILE
5950 -	- MAX
320 -	- 98
250 -	- 95
200 -	- 90
110 -	- 70
80 -	- 50
10 -	- MIN
697 SAMPLES	

ppb	%TILE
5950	MAX
250	95
200	90
110	70
80	50
10	MIN
697 SAMPLES	



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



Hafnium-113m  
 IN  
 Stream Sediment

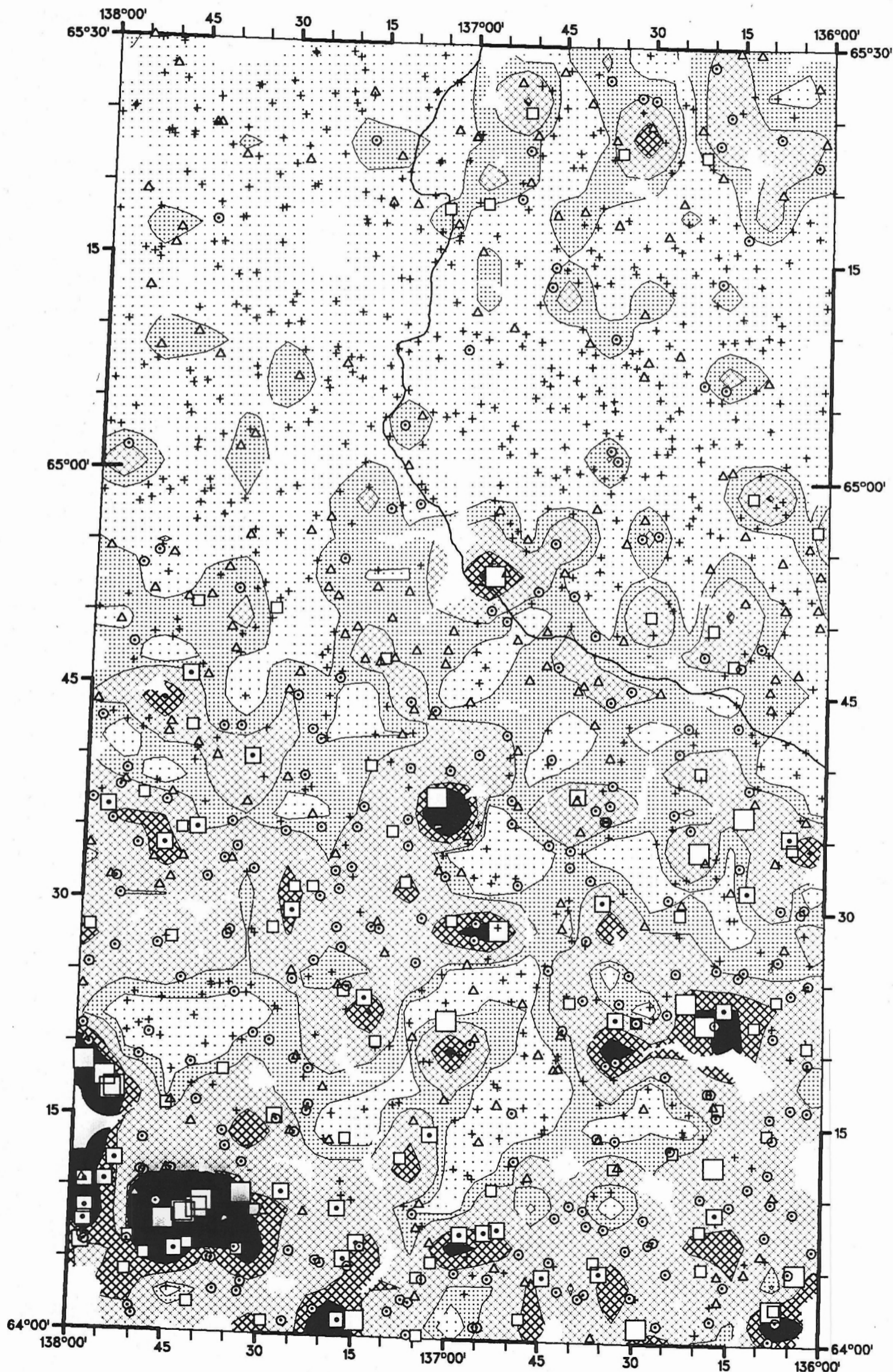
ppm	%TILE
28 -	- MAX
13 -	- 98
12 -	- 95
10 -	- 90
7 -	- 70
6 -	- 50
< detection -	- MIN
1200 SAMPLES	

ppm	%TILE
28	MAX
12	95
10	90
7	70
6	50
< detection	MIN
1200 SAMPLES	



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**Gold-INA**  
**IN**  
**Stream Sediment**

ppb	%TILE
405 -	- MAX
26 -	- 98
16 -	- 95
11 -	- 90
5 -	- 70
3 -	- 50
+	-
< detection	- MIN

1200 SAMPLES

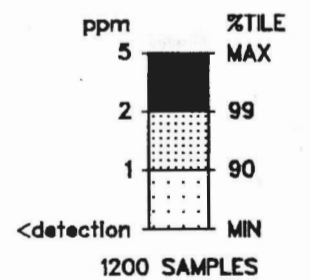
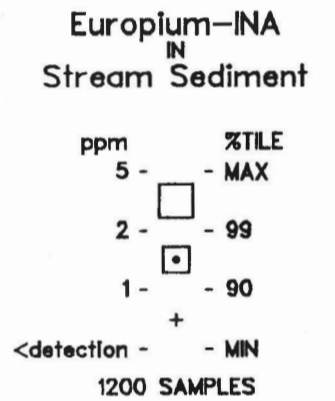
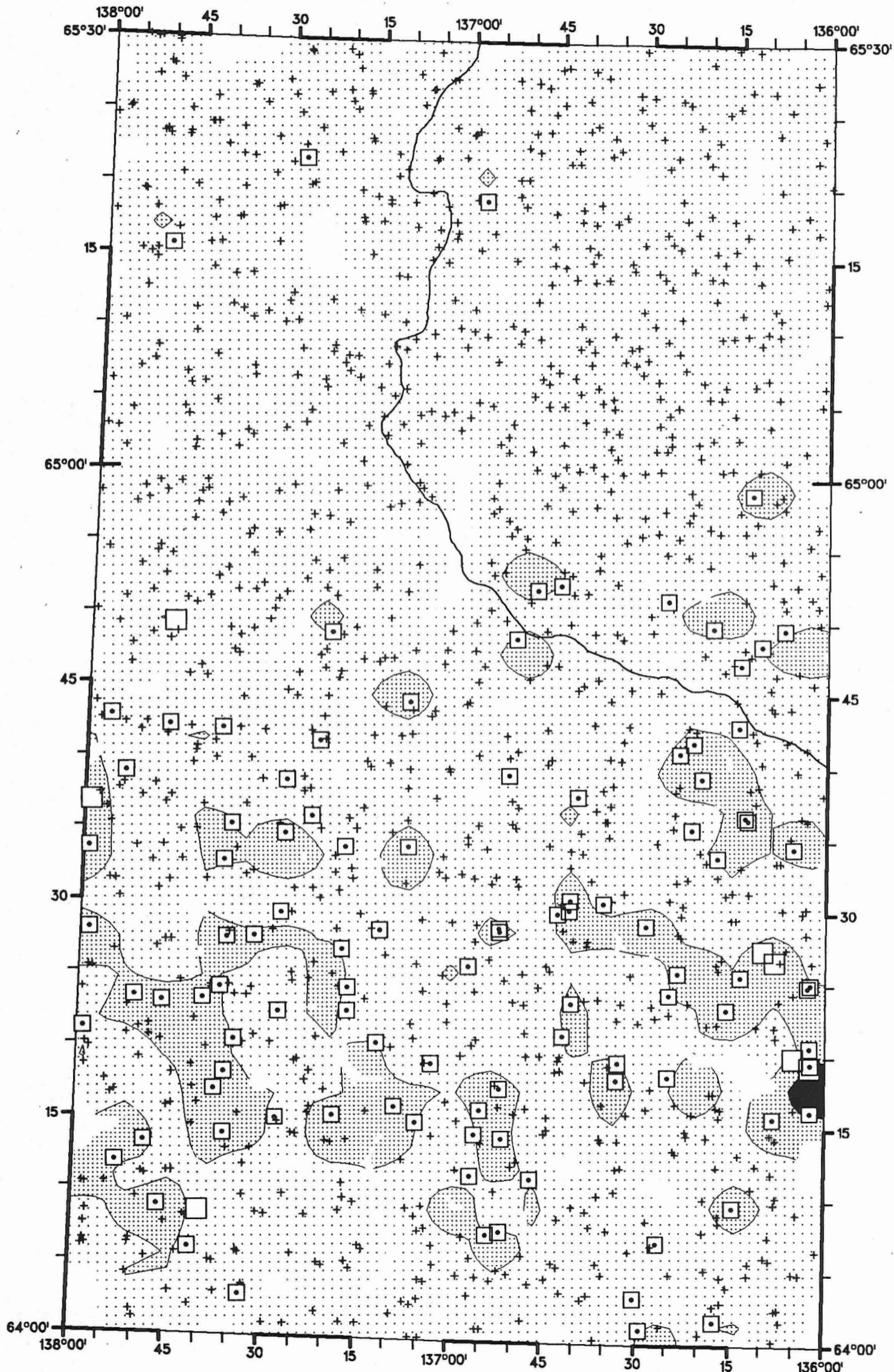
ppb	%TILE
405	MAX
16	95
11	90
5	70
3	50
< detection	MIN

1200 SAMPLES



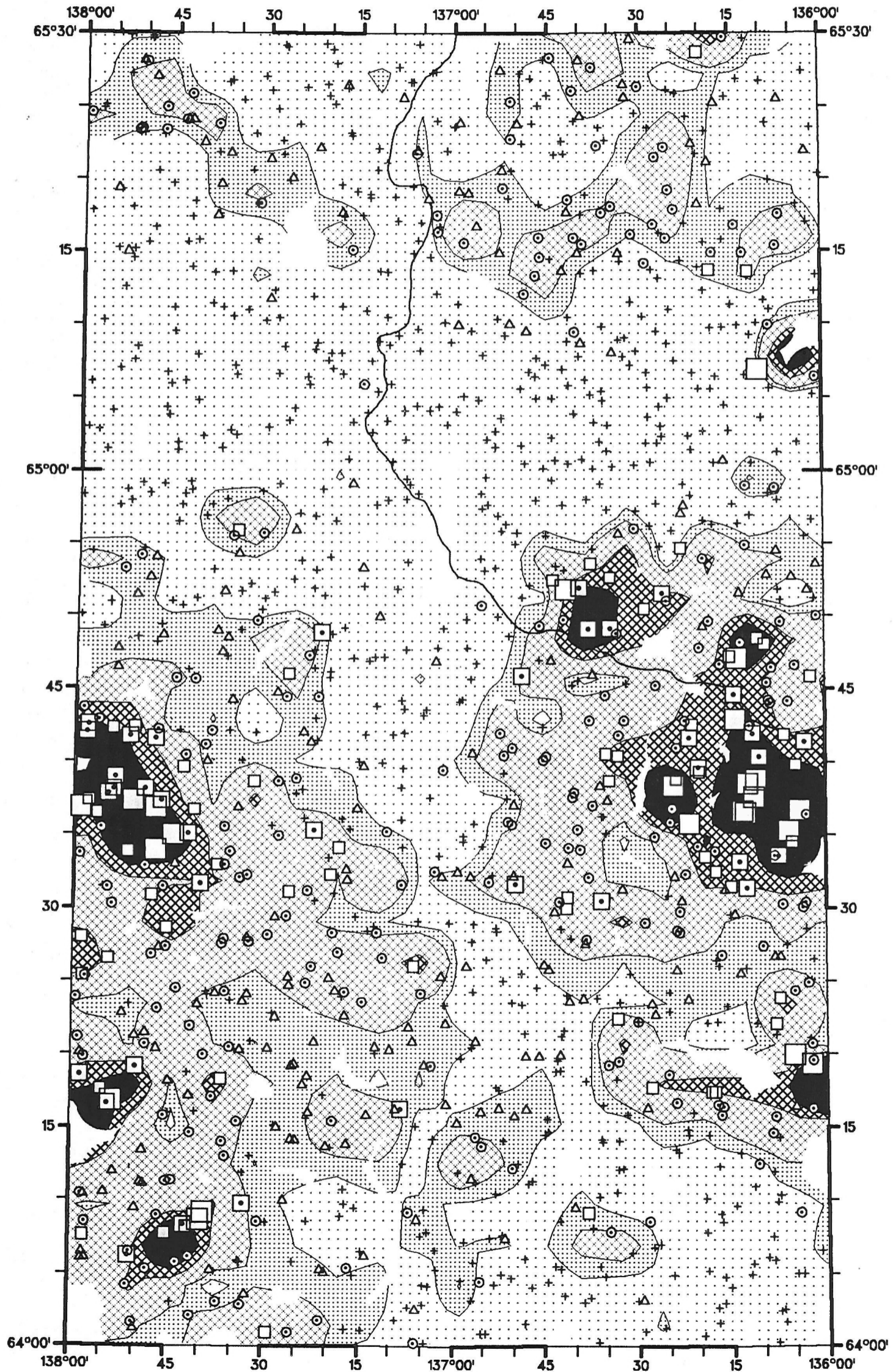
**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**COPPER-AAS**  
**IN**  
**STREAM SEDIMENTS**

PPM	%TILE
245 -	- MAX
84 -	- 98
60 -	- 95
46 -	- 90
26 -	- 70
20 -	- 50
5 -	- MIN

1198 SAMPLES

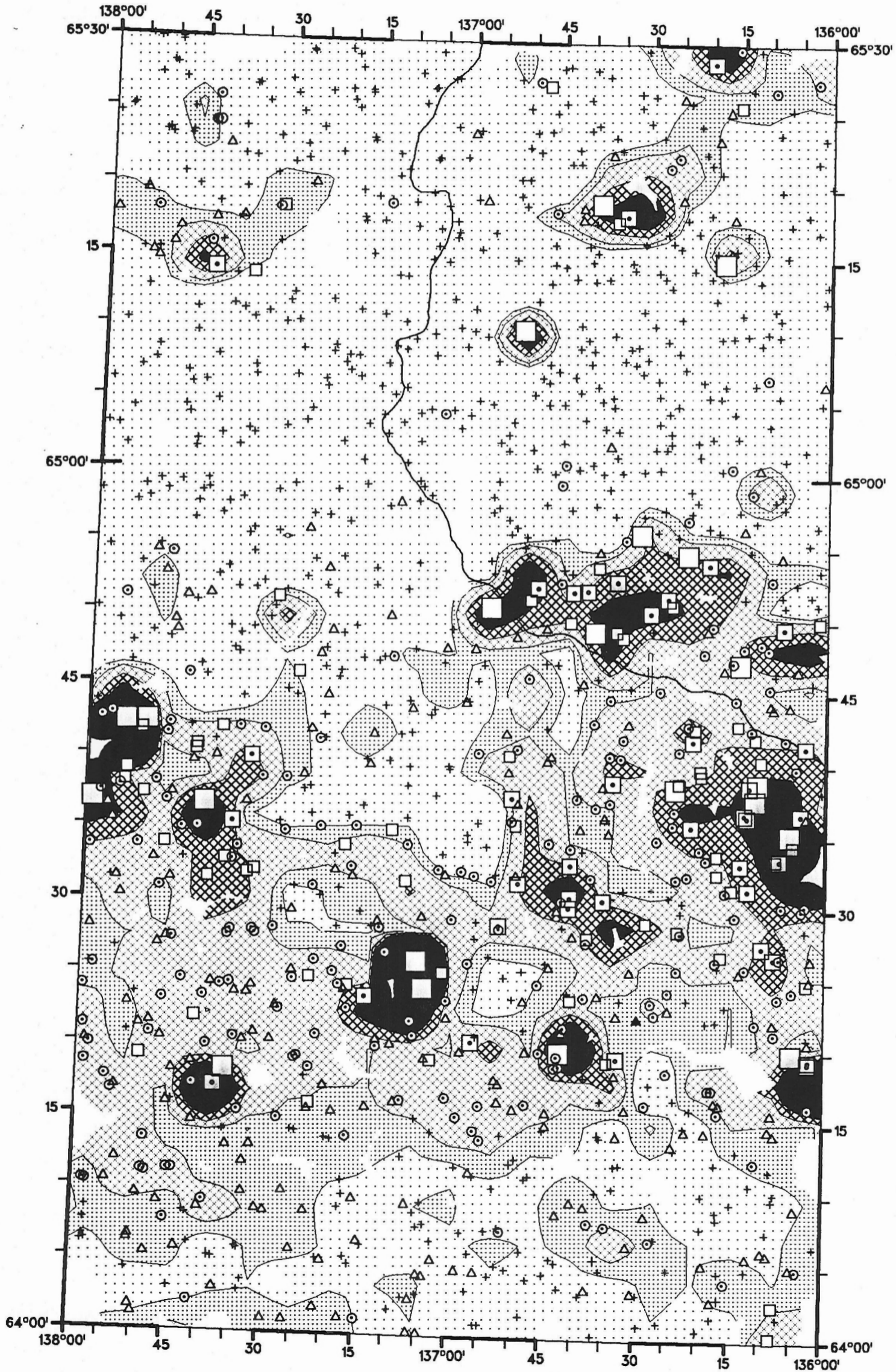
PPM	%TILE
245	MAX
60	95
46	90
26	70
20	50
5	MIN

1198 SAMPLES



**GSC OPEN FILE 2176  
CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

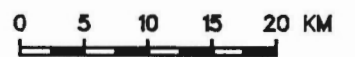
**YUKON 1990  
NTS 116A  
PART OF NTS 116H**



**Cobalt-INA  
IN  
Stream Sediment**

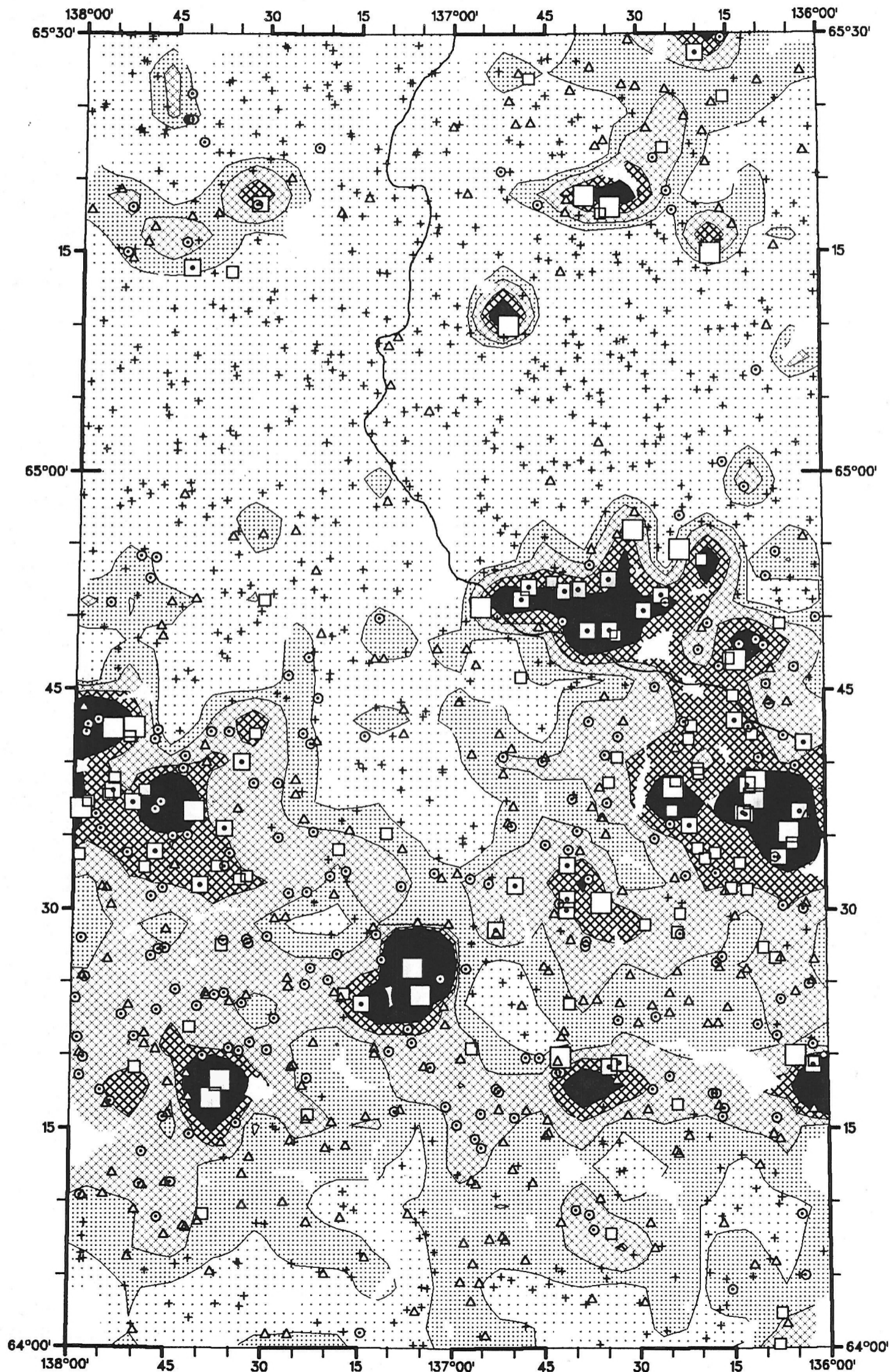
ppm	%TILE
340 -	- MAX
38 -	- 98
26 -	- 95
20 -	- 90
14 -	- 70
11 -	- 50
+	- MIN
<b>&lt;detection - - MIN</b>	
<b>1200 SAMPLES</b>	

ppm	%TILE
340	MAX
26	95
20	90
14	70
11	50
<detection	MIN
<b>1200 SAMPLES</b>	



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**COBALT-AAS**  
**IN**  
**STREAM SEDIMENTS**

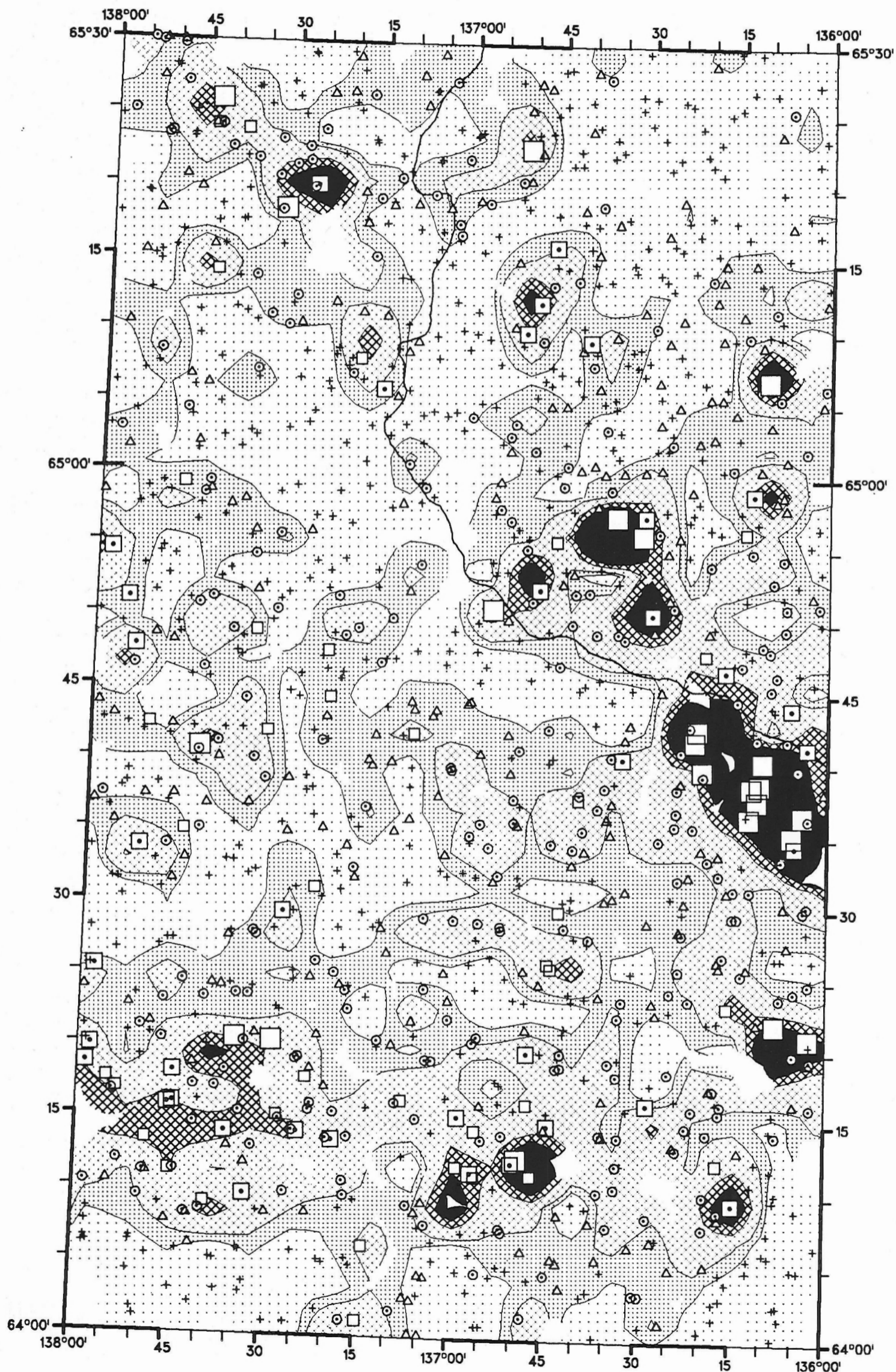
PPM	%TILE
140 -	- MAX
33 -	- 98
21 -	- 95
16 -	- 90
11 -	- 70
8 -	- 50
< detection	- MIN
1198 SAMPLES	

PPM	%TILE
140	MAX
21	95
16	90
11	70
8	50
< detection	MIN
1198 SAMPLES	



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**Bromine-INA**  
**IN**  
**Stream Sediment**

ppm	%TILE
63.0 -	- MAX
20.0 -	- 98
13.0 -	- 95
10.0 -	- 90
5.5 -	- 70
3.8 -	- 50
<detection -	- MIN

1200 SAMPLES

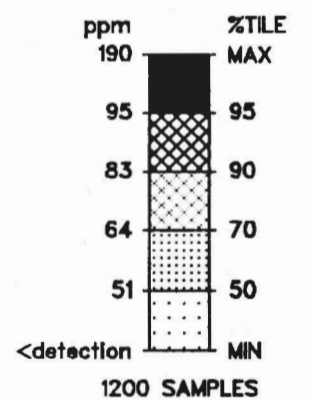
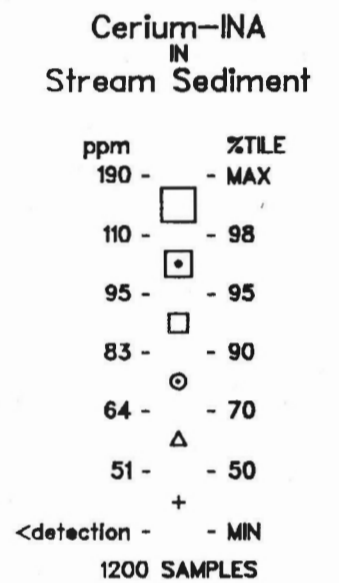
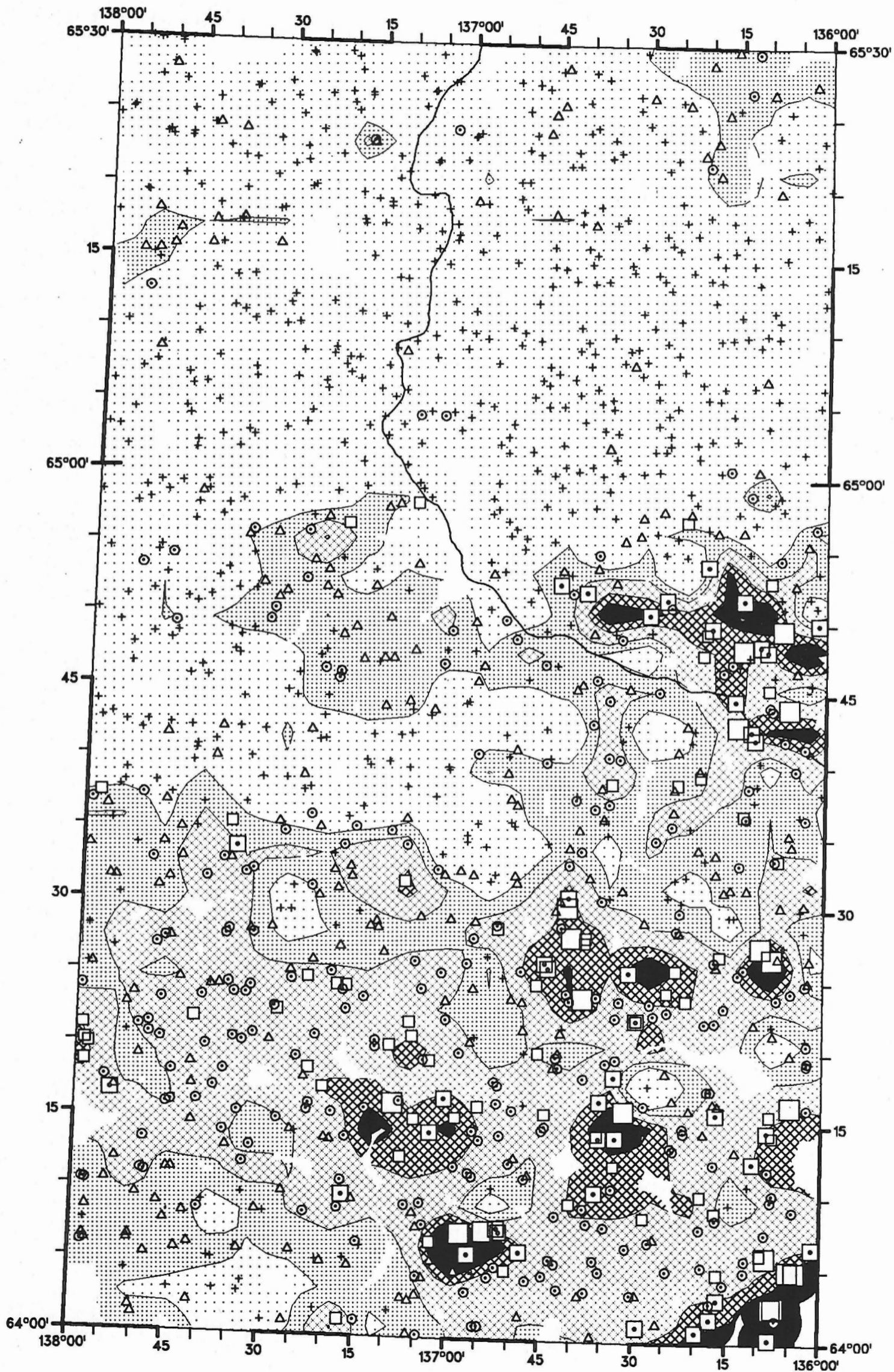
ppm	%TILE
63.0	MAX
13.0	95
10.0	90
5.5	70
3.8	50
<detection	MIN

1200 SAMPLES



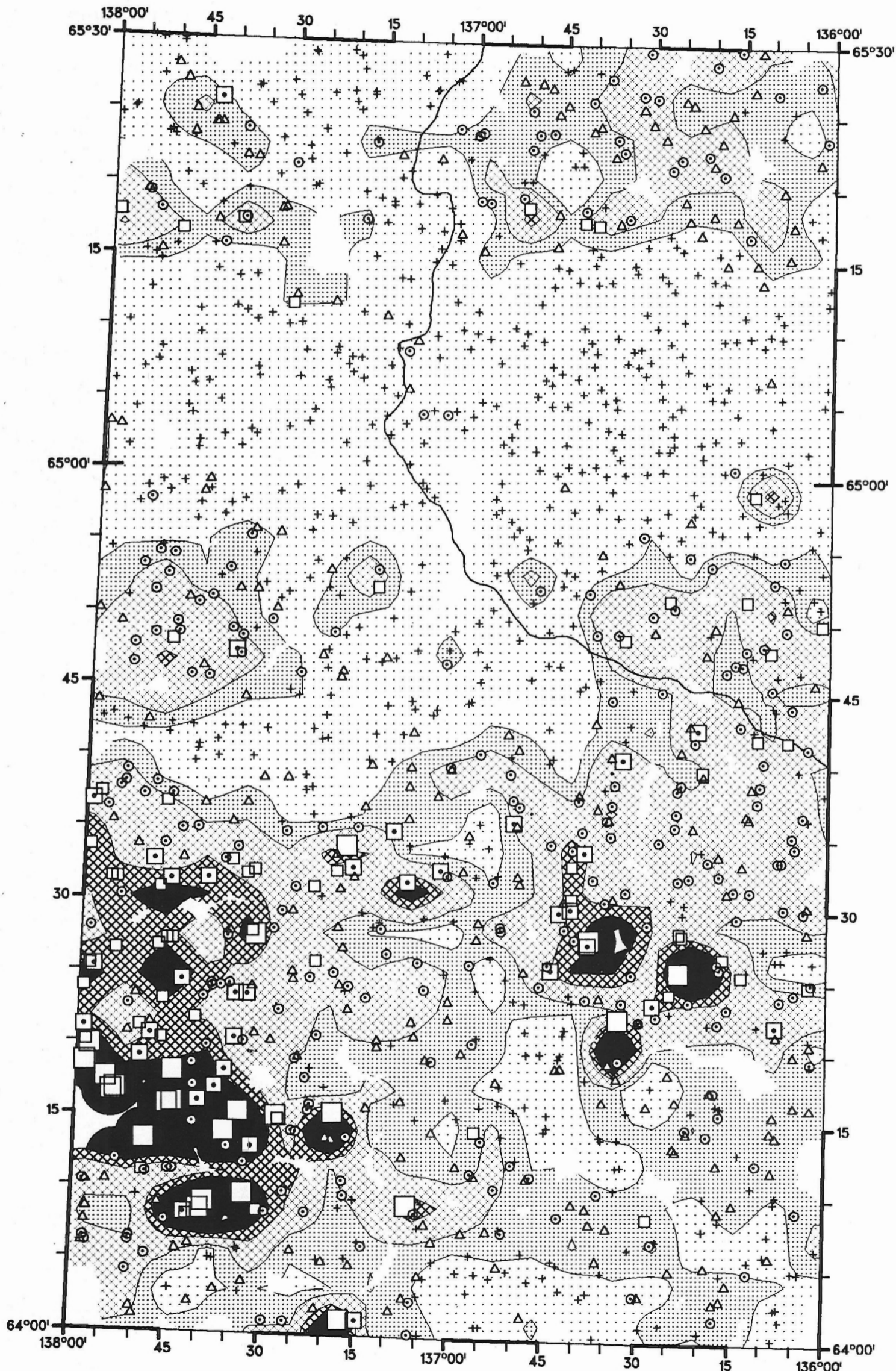
**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

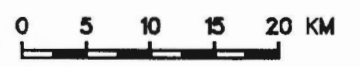
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**Cesium-137**  
**IN**  
**Stream Sediment**

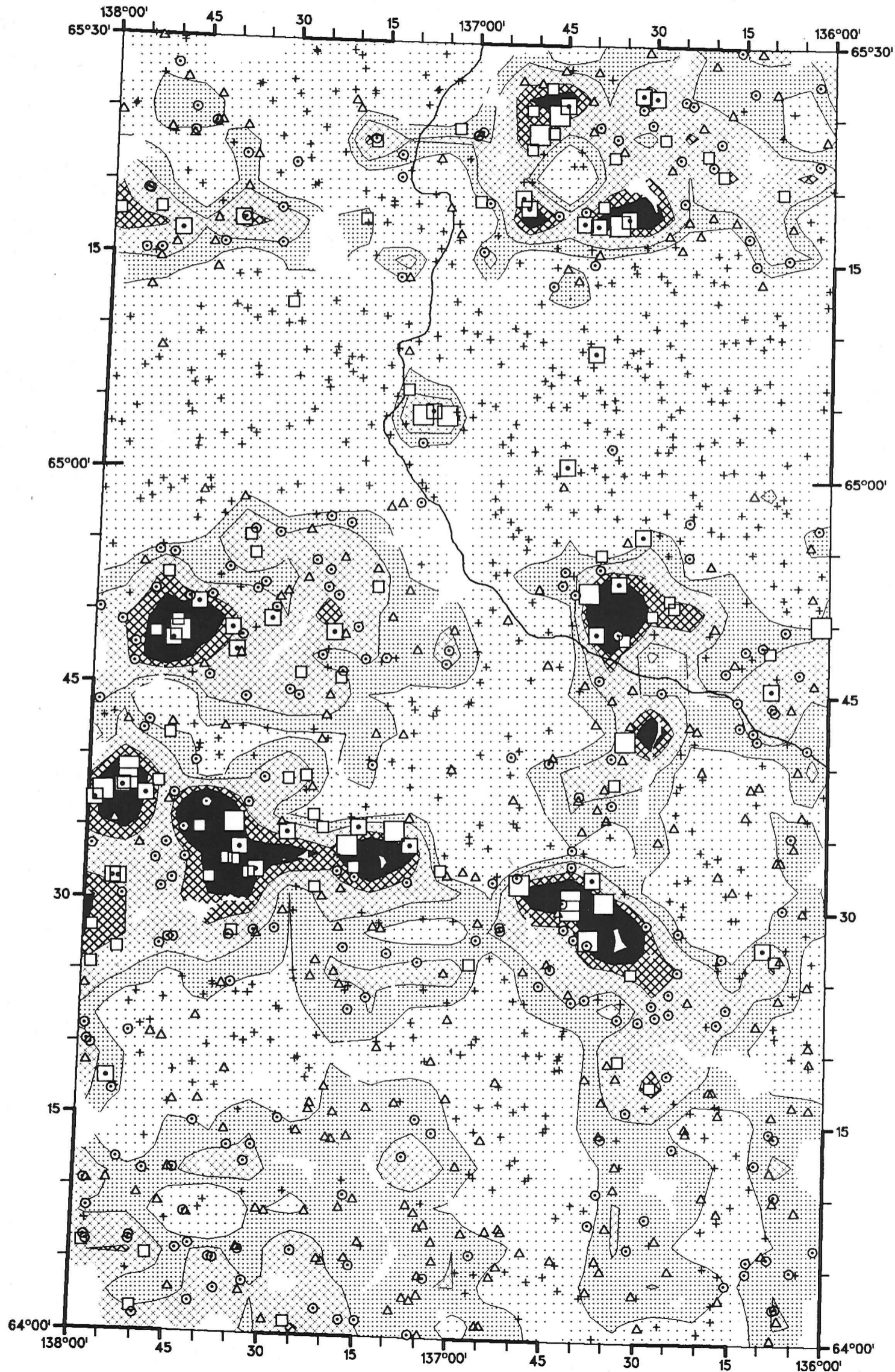
ppm	%TILE
20.0 -	- MAX
12.0 -	- 98
8.3 -	- 95
6.9 -	- 90
4.5 -	- 70
3.3 -	- 50
+ (cross)	- MIN
1200 SAMPLES	

ppm	%TILE
20.0	MAX
8.3	95
6.9	90
4.5	70
3.3	50
<detection	MIN
1200 SAMPLES	

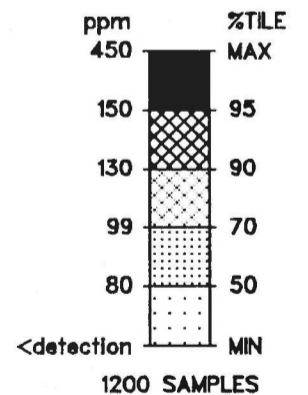
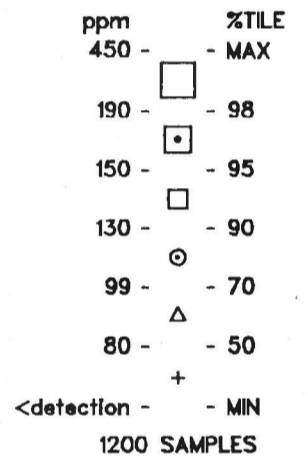


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

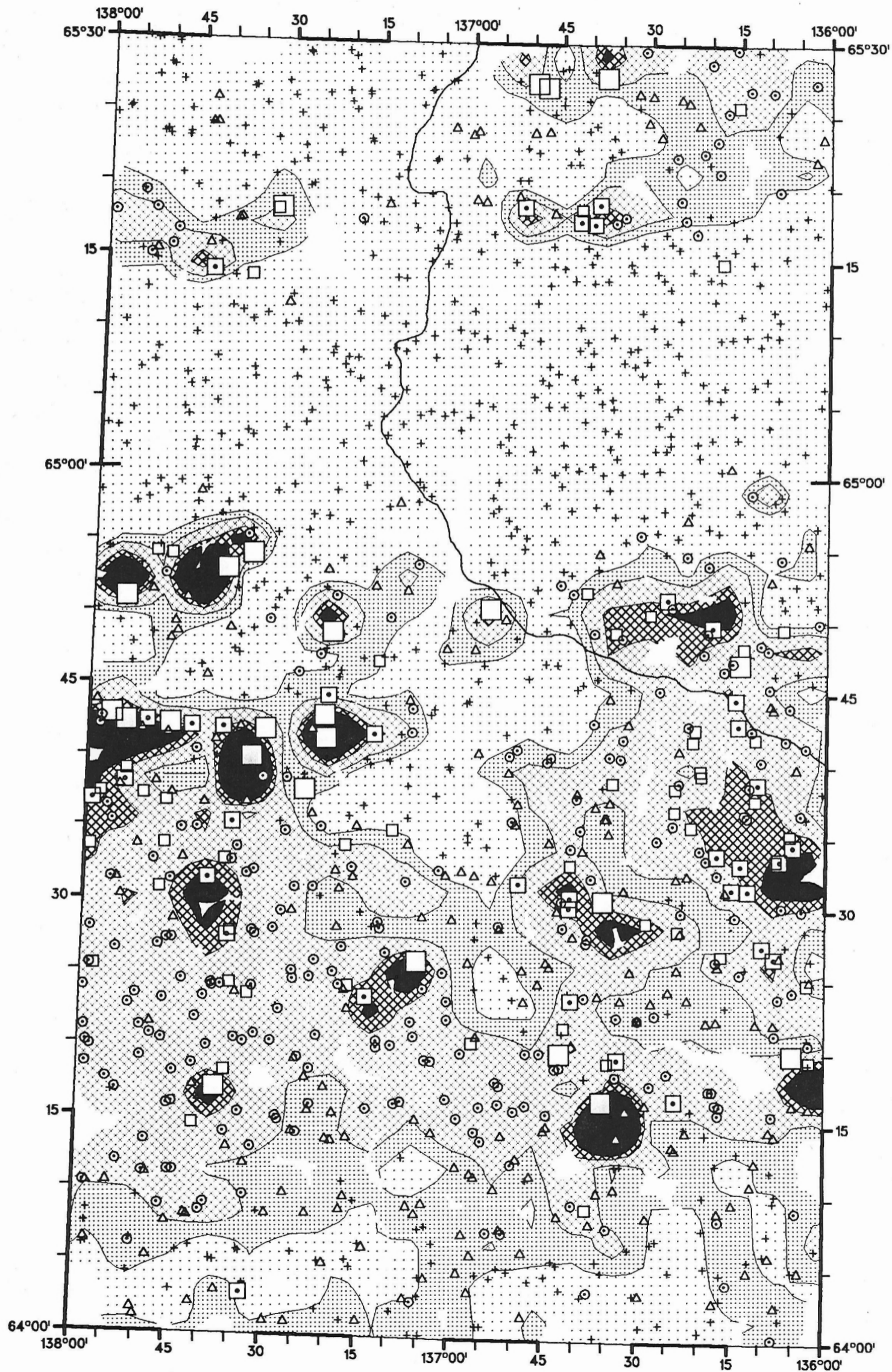


Chromium-INA  
IN  
Stream Sediment



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**Iron-AAS**  
**IN**  
**Stream Sediment**

pct	%TILE
12.25 -	- MAX
4.20 -	- 98
3.40 -	- 95
3.00 -	- 90
2.25 -	- 70
1.80 -	- 50
0.05 -	- MIN

1198 SAMPLES

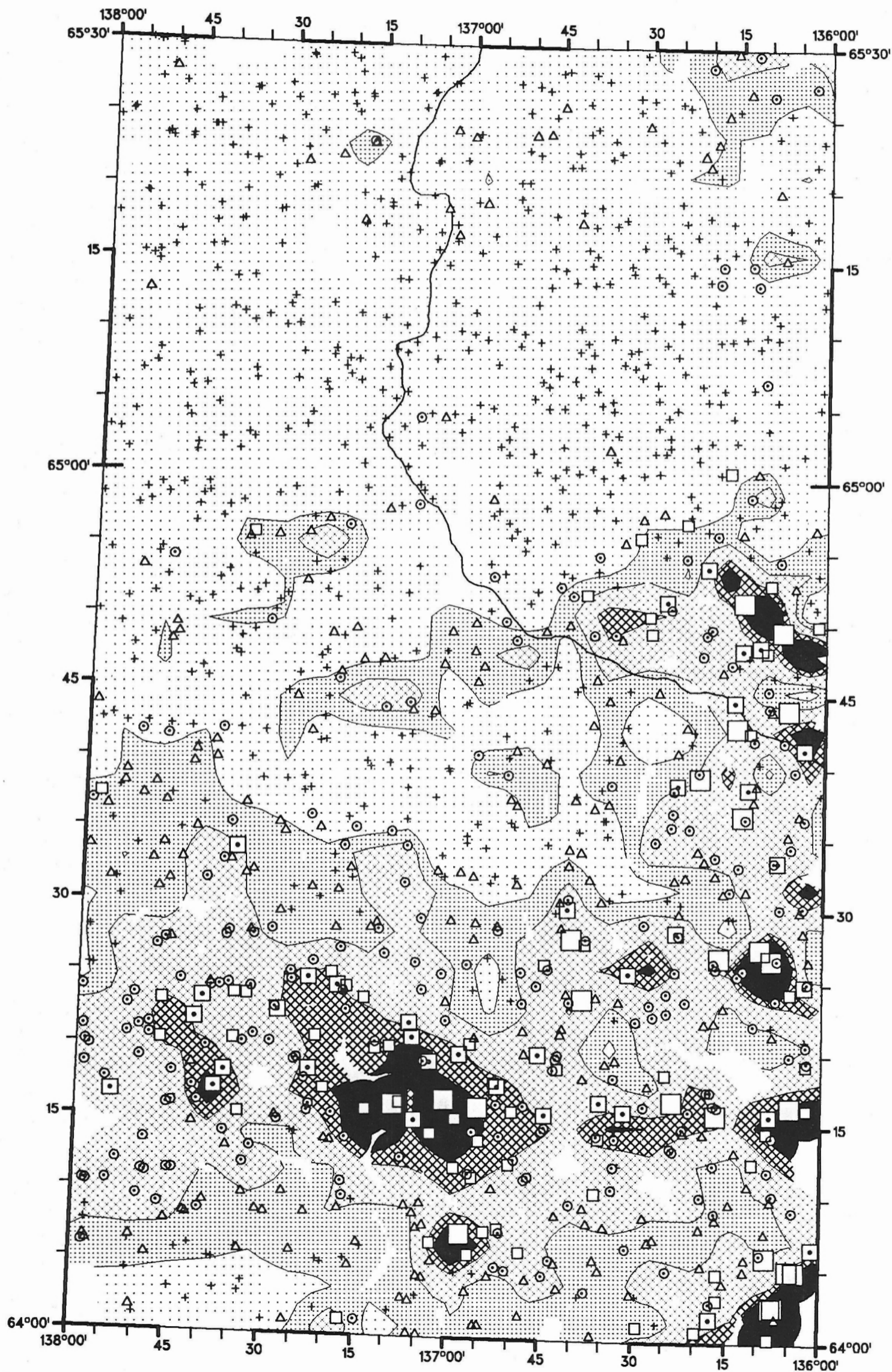
pct	%TILE
12.25	MAX
3.40	95
3.00	90
2.25	70
1.80	50
0.05	MIN

1198 SAMPLES

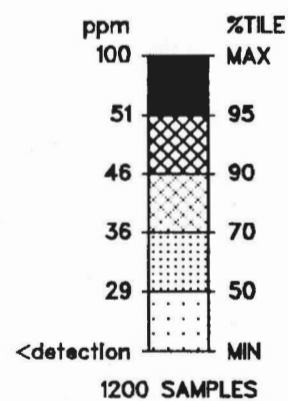
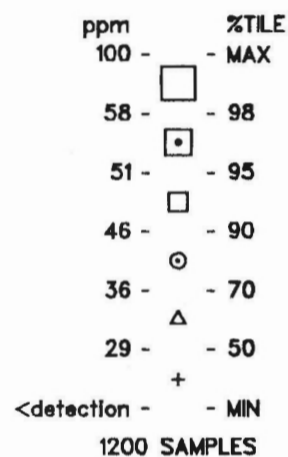


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

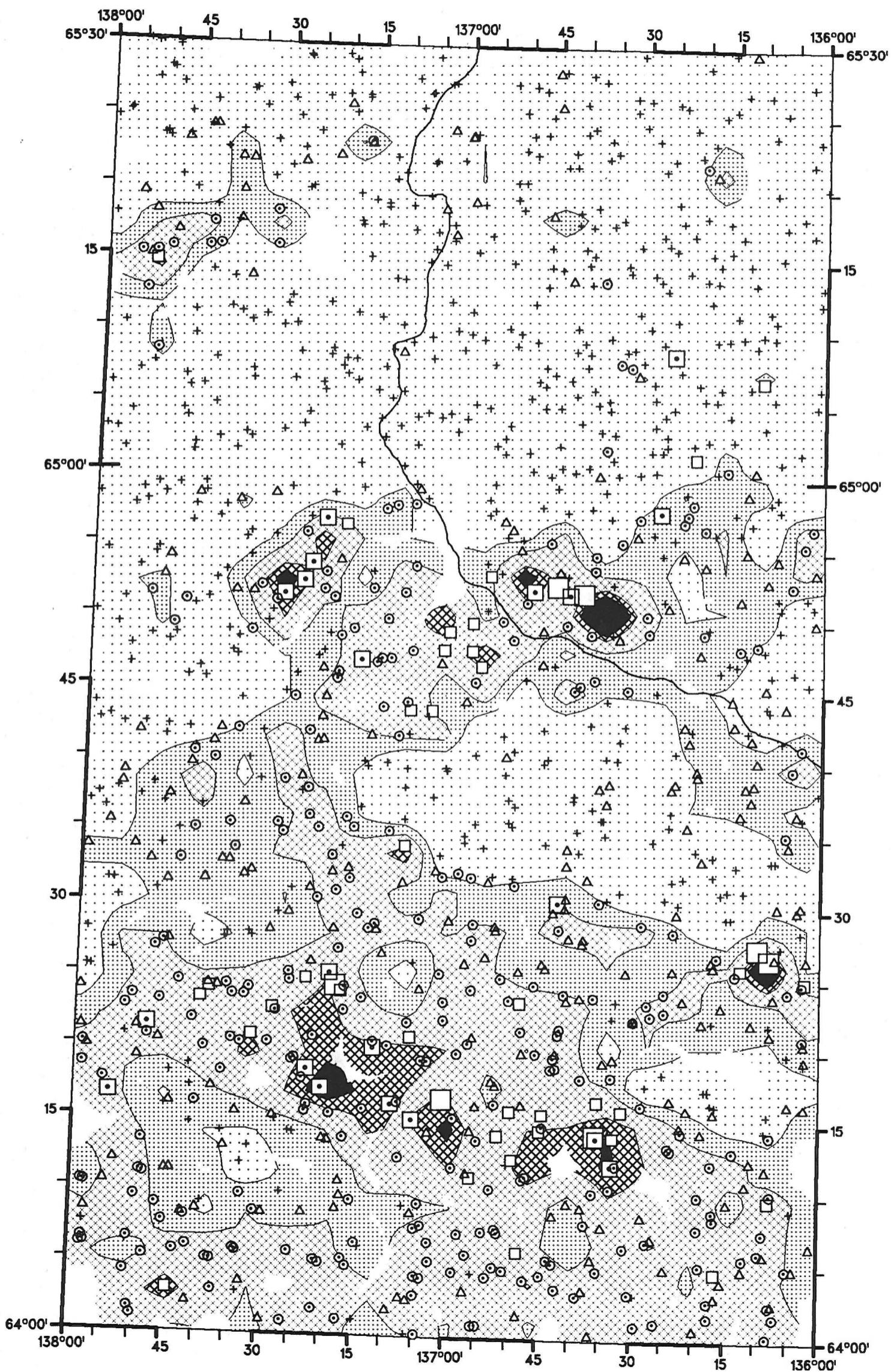


Lanthanum-INA  
 IN  
 Stream Sediment



**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**Sodium-INA**  
**IN**  
**Stream Sediment**

pct	%TILE
1.60 -	- MAX
1.20 -	- 98
1.10 -	- 95
1.00 -	- 90
0.75 -	- 70
0.58 -	- 50
0.09 -	- MIN

1200 SAMPLES

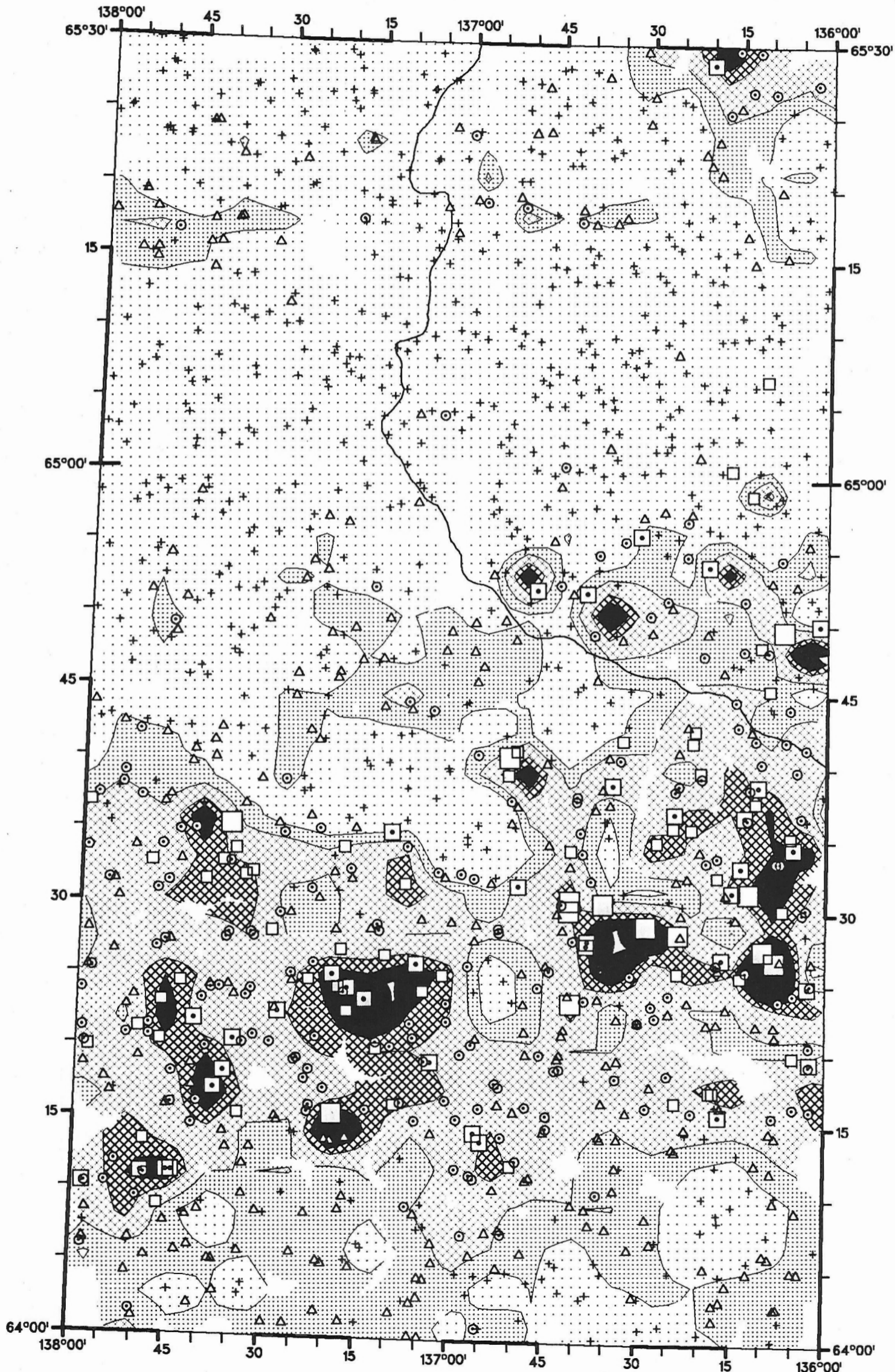
pct	%TILE
1.60	MAX
1.10	95
1.00	90
0.75	70
0.58	50
0.09	MIN

1200 SAMPLES

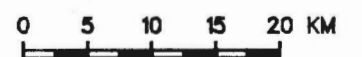
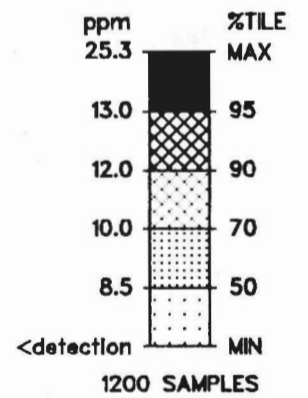
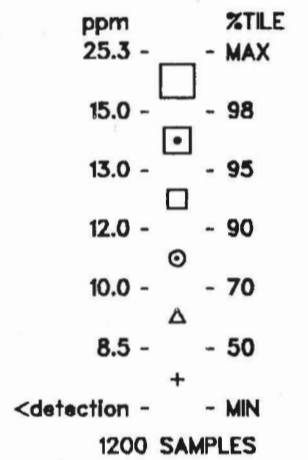


**GSC OPEN FILE 2176  
CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

**YUKON 1990  
NTS 116A  
PART OF NTS 116H**

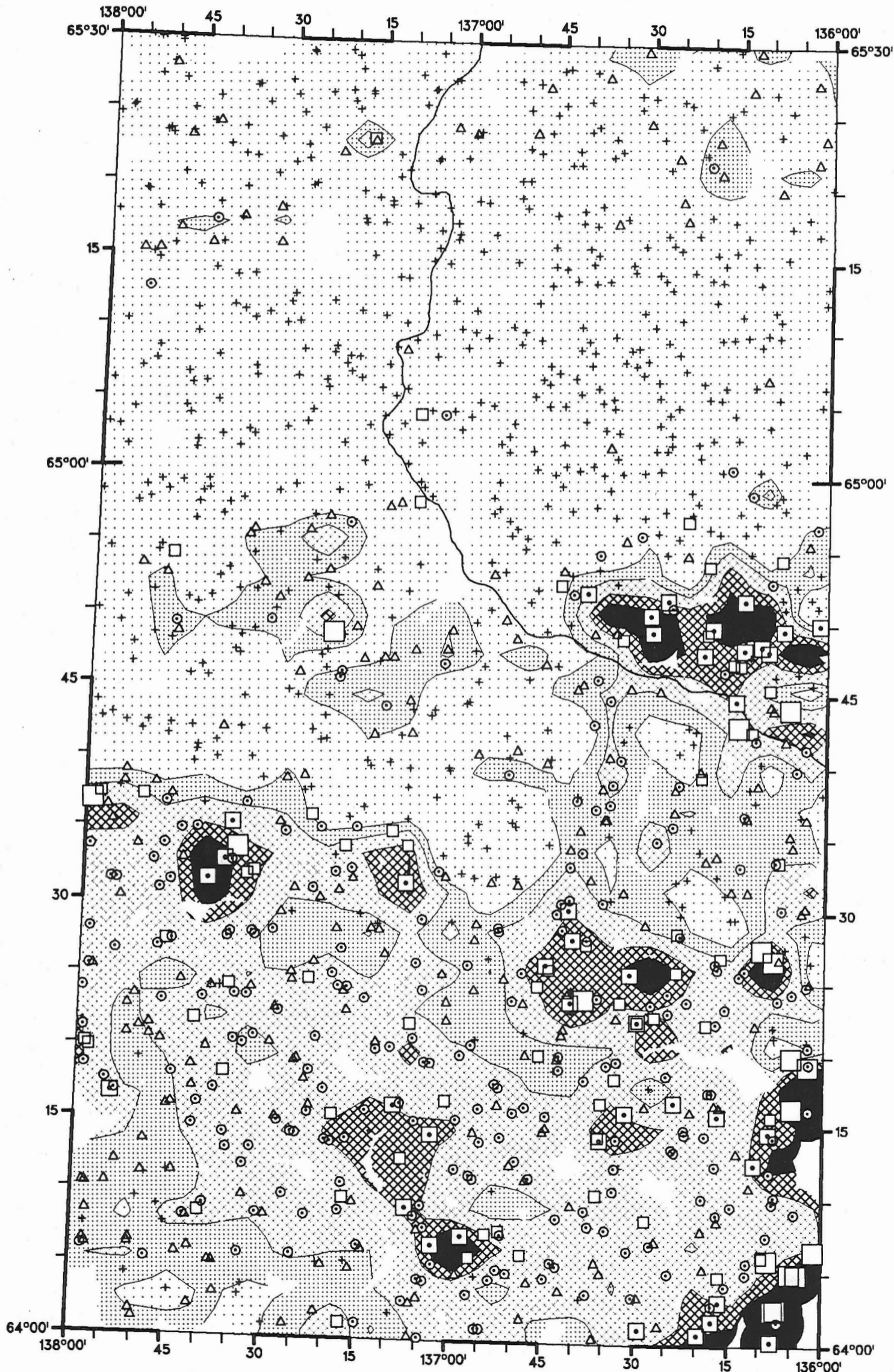


**Scandium-INA  
IN  
Stream Sediment**

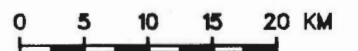
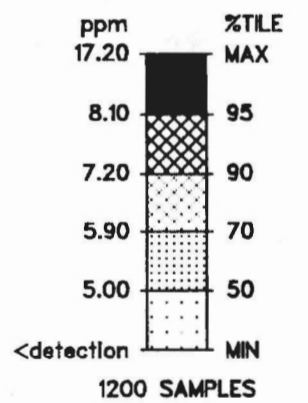
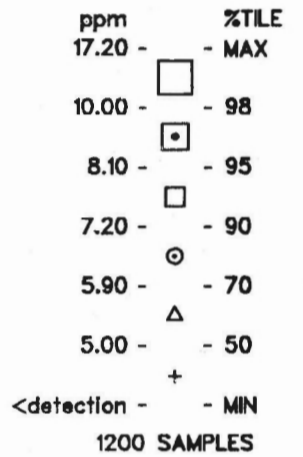


**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**

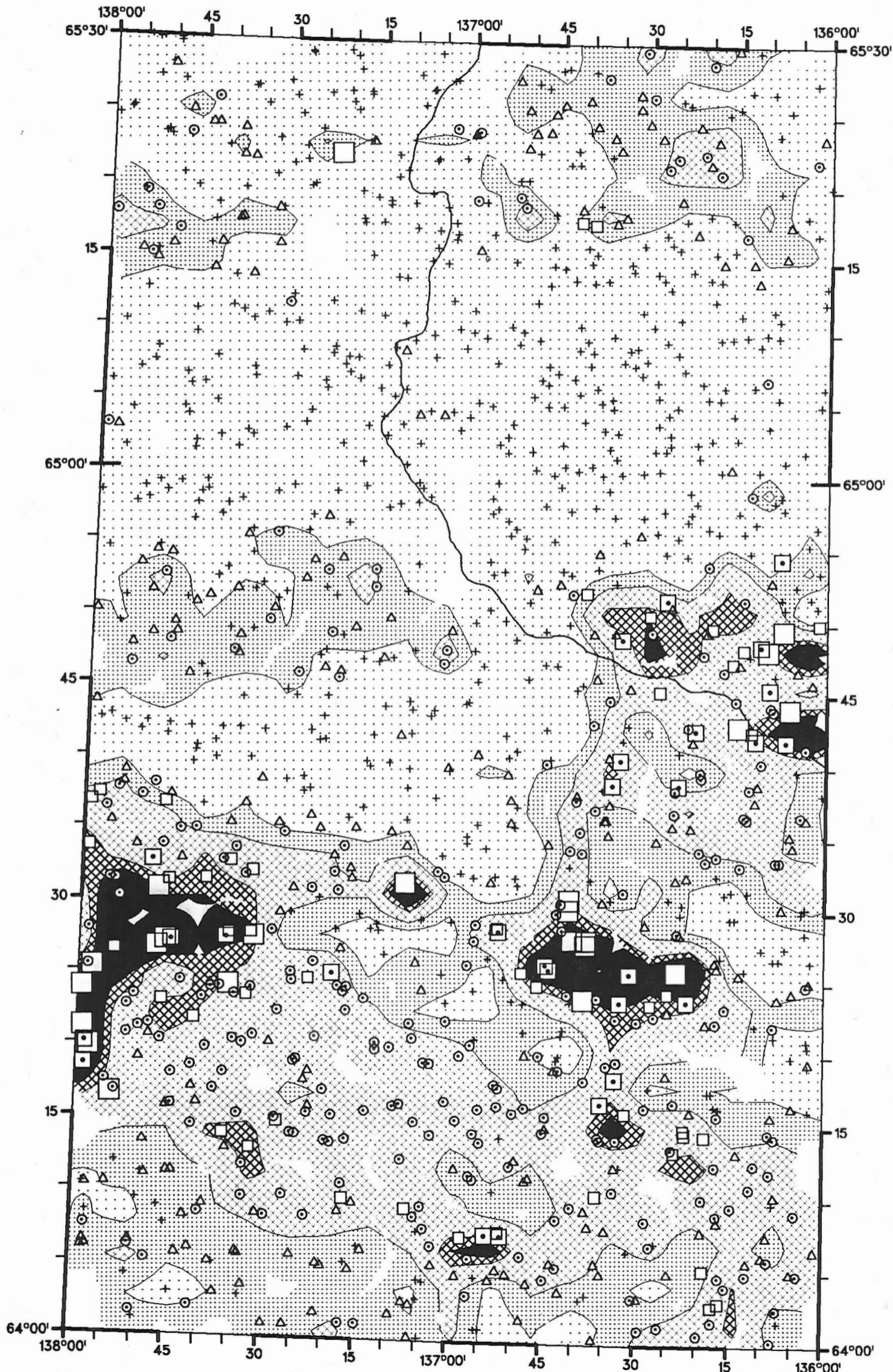


Samarium-137m  
 IN  
 Stream Sediment



**GSC OPEN FILE 2176  
CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

**YUKON 1990  
NTS 116A  
PART OF NTS 116H**



**Rubidium-INA  
IN  
Stream Sediment**

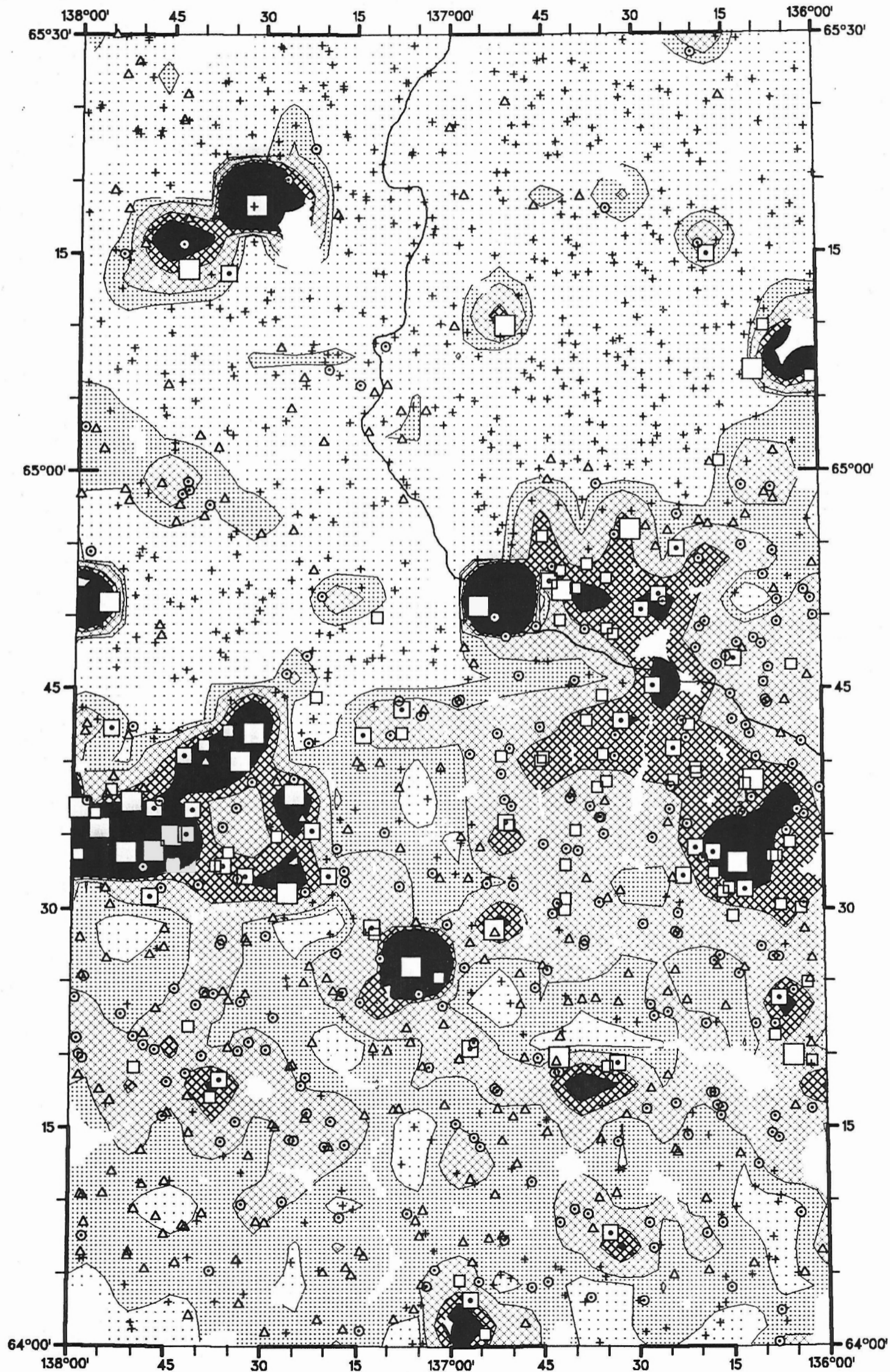
ppm	%TILE
180 -	- MAX
130 -	- 98
110 -	- 95
100 -	- 90
75 -	- 70
59 -	- 50
<detection -	- MIN
1200 SAMPLES	

ppm	%TILE
180	MAX
110	95
100	90
75	70
59	50
<detection	MIN
1200 SAMPLES	

0 5 10 15 20 KM

**GSC OPEN FILE 2176**  
**CANADA - YUKON**  
**ECONOMIC DEVELOPMENT PROGRAM**  
**( 1989 - 1990 )**

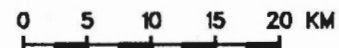
**YUKON 1990**  
**NTS 116A**  
**PART OF NTS 116H**



**MANGANESE-AAS**  
**IN**  
**STREAM SEDIMENTS**

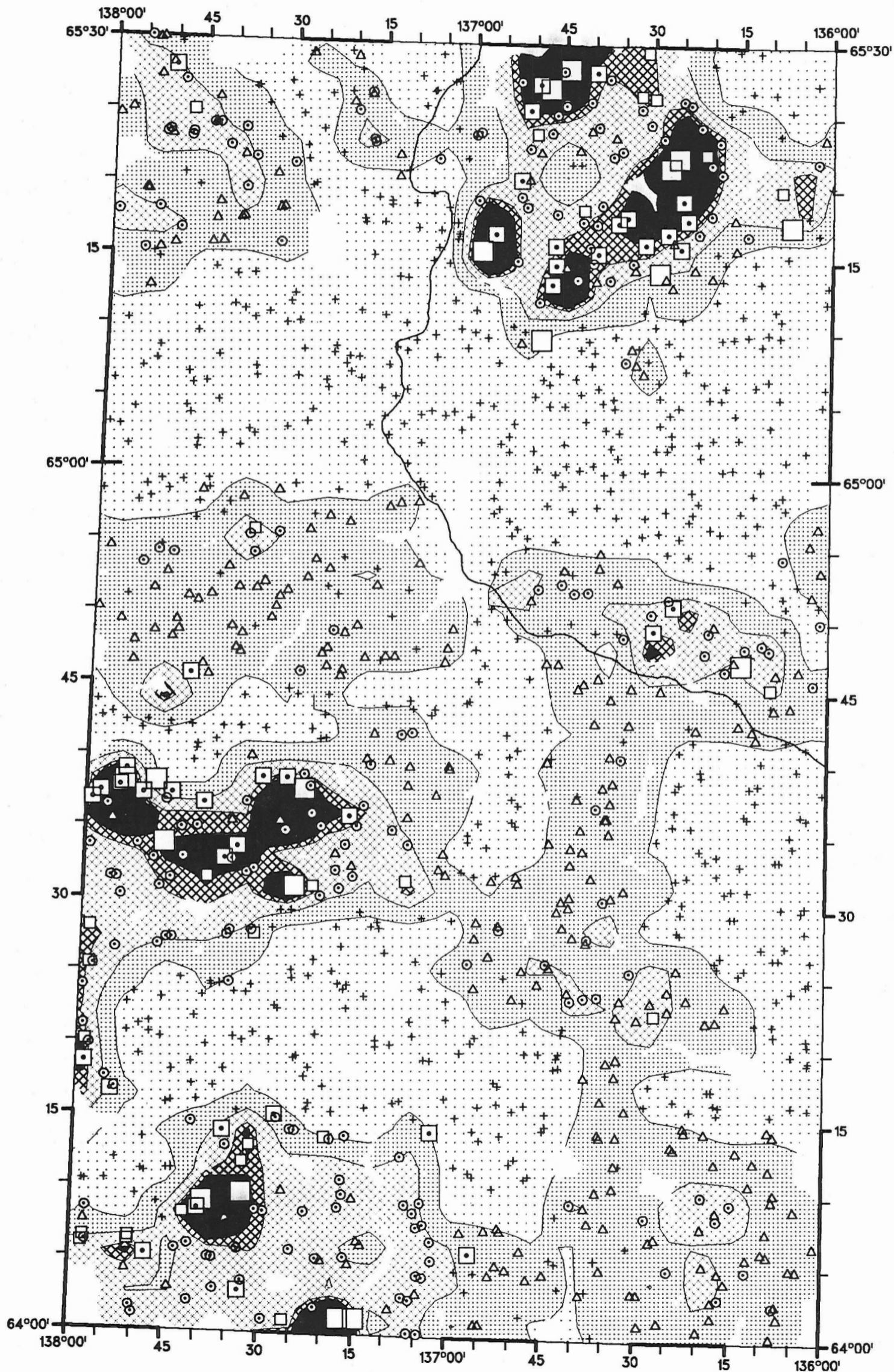
PPM	%TILE
18900 -	- MAX
1950 -	- 98
1200 -	- 95
895 -	- 90
505 -	- 70
345 -	- 50
25 -	- MIN
1198 SAMPLES	

PPM	%TILE
18900	MAX
1200	95
895	90
505	70
345	50
25	MIN
1198 SAMPLES	



**GSC OPEN FILE 2176  
CANADA - YUKON  
ECONOMIC DEVELOPMENT PROGRAM  
( 1989 - 1990 )**

**YUKON 1990  
NTS 116A  
PART OF NTS 116H**



**Lutetium-INA  
IN  
Stream Sediment**

