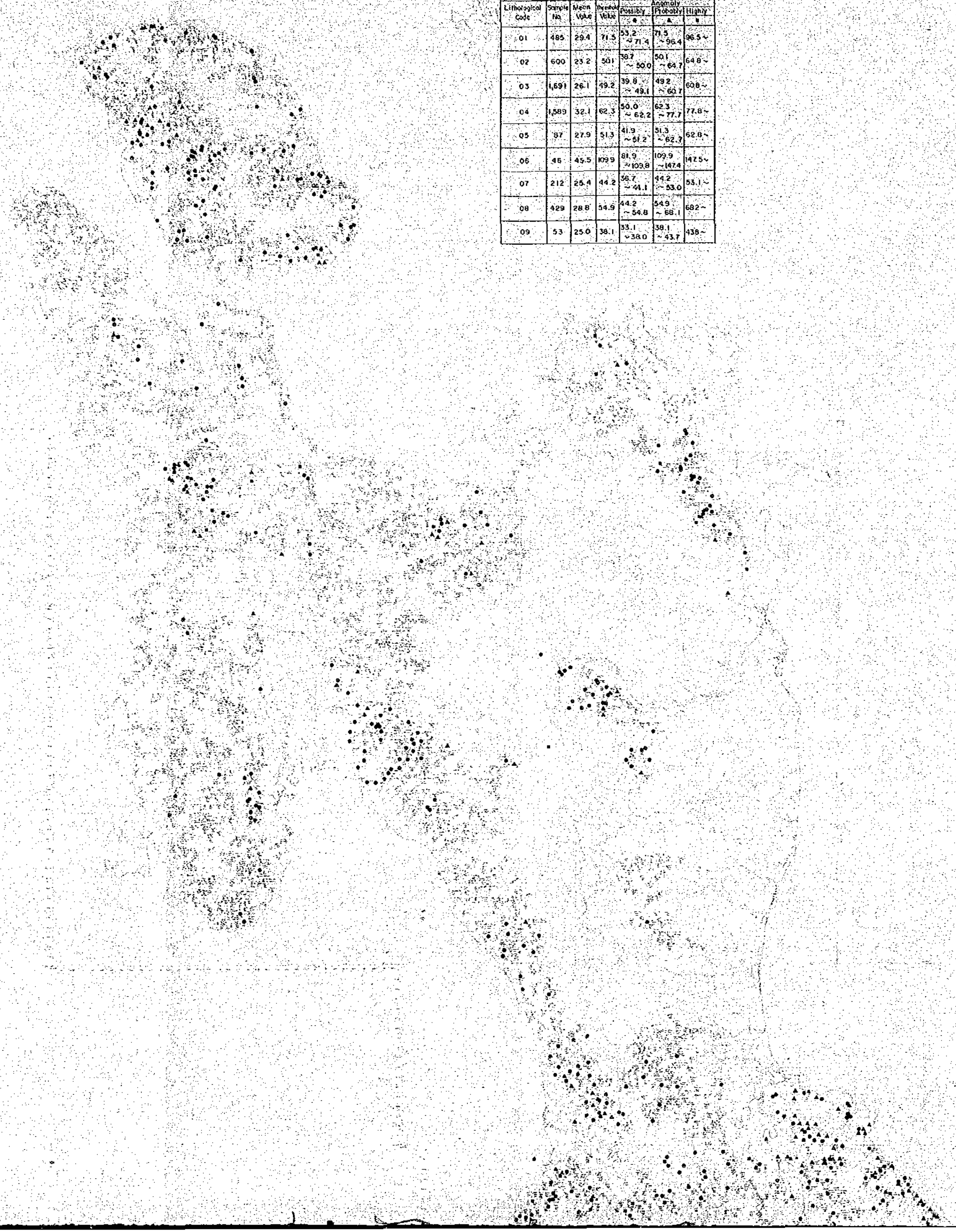
Co-1

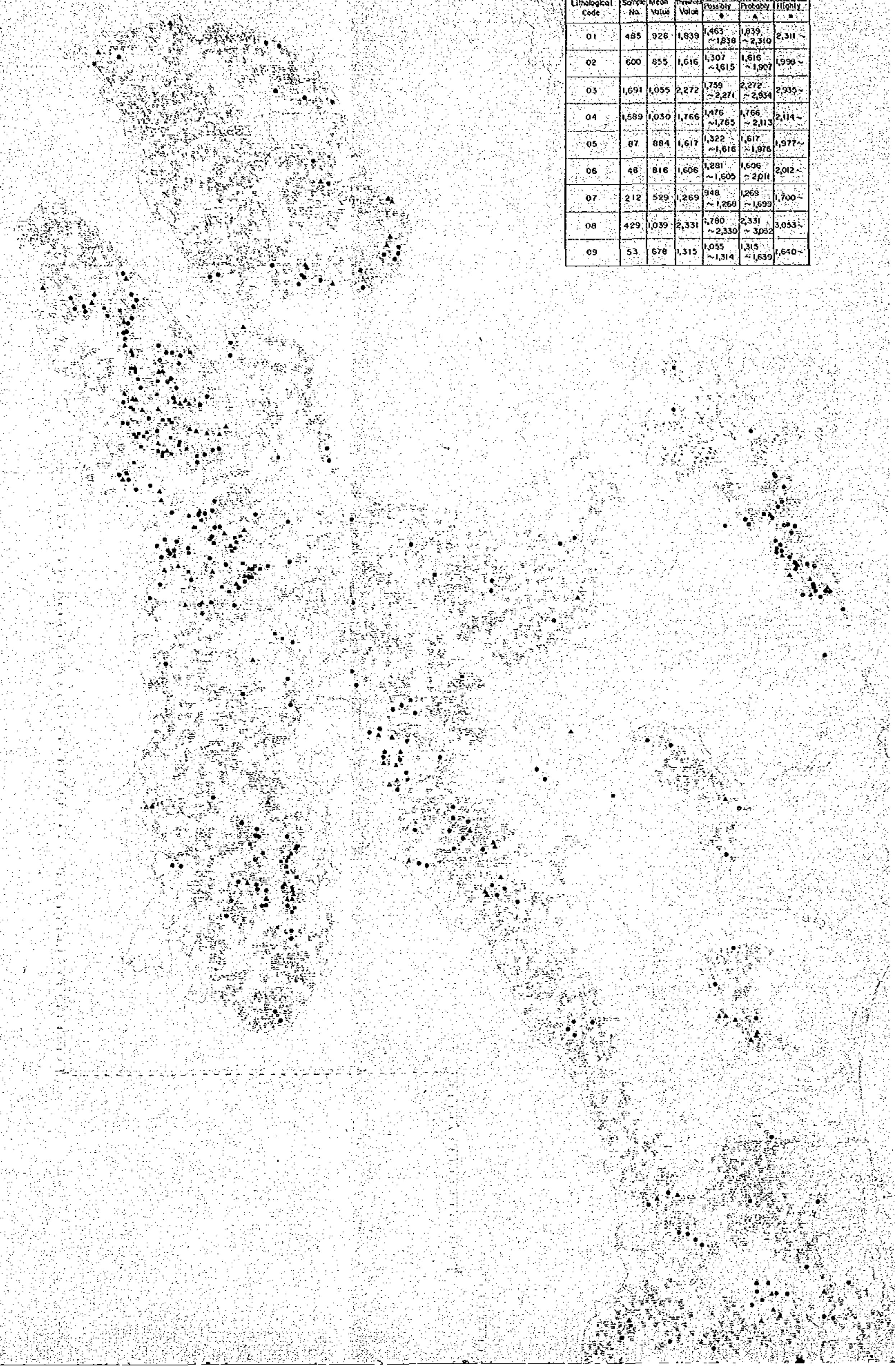
Co



Co (ppm)	Statistical Classification Table					
Lithological Code	Sample No.	Mean Value	Threshold Value	Anomaly		
				Possibly ●	Probably ▲	Highly ■
01	485	29.4	71.5	53.2 ~71.4	71.5 ~96.4	96.5~
02	600	23.2	50.1	38.7 ~50.0	50.1 ~64.7	64.8~
03	1,691	26.1	49.2	39.8 ~49.1	49.2 ~60.7	60.8~
04	1,589	32.1	62.3	50.0 ~62.2	62.3 ~77.7	77.8~
05	87	27.9	51.3	41.9 ~51.2	51.3 ~62.7	62.8~
06	46	45.5	109.9	81.9 ~109.8	109.9 ~147.4	147.5~
07	212	25.4	44.2	36.7 ~44.1	44.2 ~53.0	53.1~
08	429	28.8	54.9	44.2 ~54.8	54.9 ~68.1	68.2~
09	53	25.0	38.1	33.1 ~38.0	38.1 ~43.7	43.8~

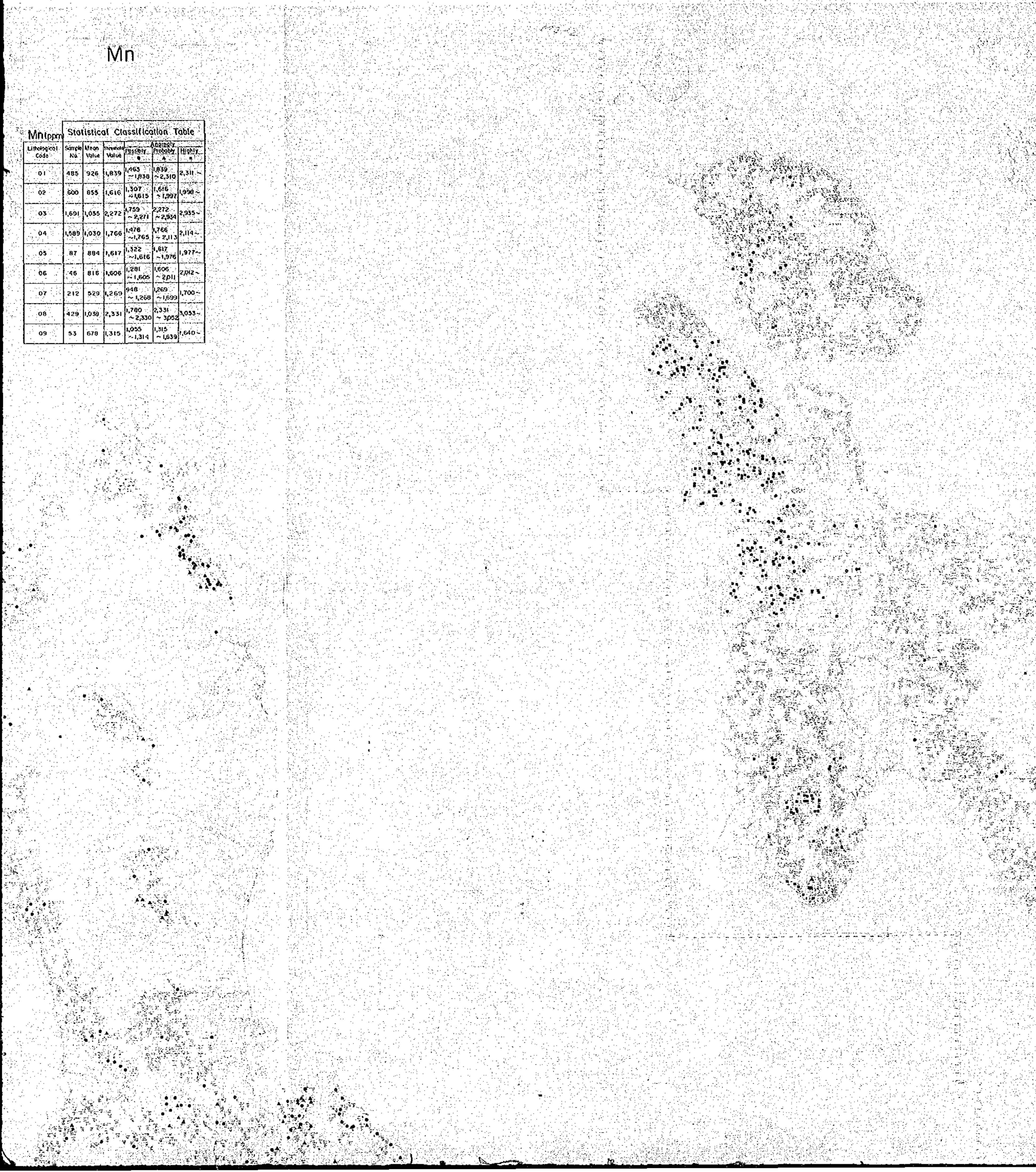
Mn-8

Mn



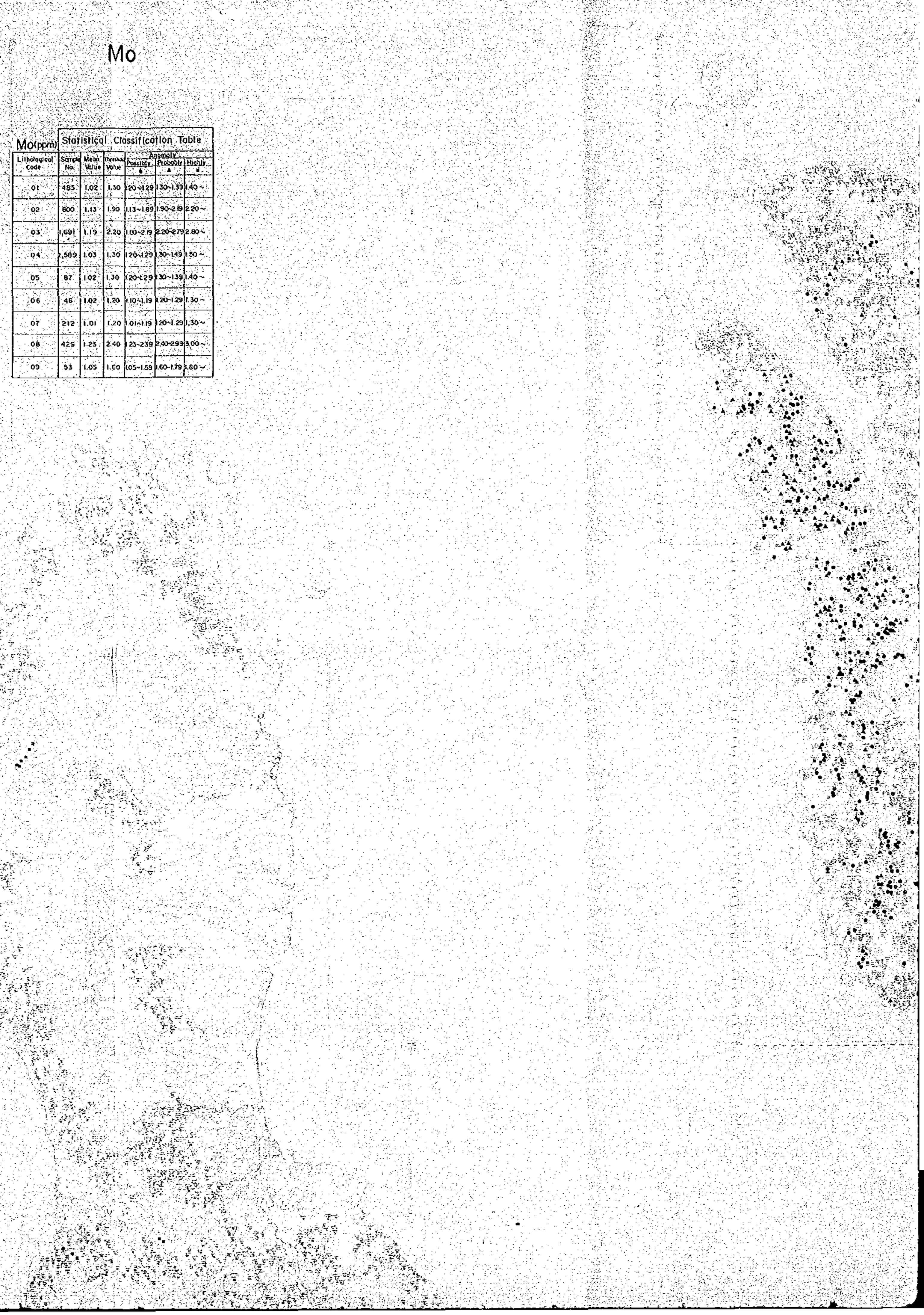
Mn (ppm)	Statistical Classification Table					
Lithological Code	Sample No.	Mean Value	Threshold Value	Anomaly		
				Possibly ●	Probably ▲	Highly ■
01	485	926	1,839	1,463 ~1,838	1,839 ~2,310	2,311~
02	600	655	1,616	1,307 ~1,615	1,616 ~1,997	1,998~
03	1,691	1,055	2,272	1,759 ~2,271	2,272 ~2,934	2,935~
04	1,589	1,030	1,766	1,476 ~1,765	1,766 ~2,113	2,114~
05	87	884	1,617	1,322 ~1,616	1,617 ~1,976	1,977~
06	48	816	1,606	1,281 ~1,605	1,606 ~2,011	2,012~
07	212	529	1,269	948 ~1,268	1,269 ~1,699	1,700~
08	429	1,039	2,331	1,780 ~2,330	2,331 ~3,052	3,053~
09	53	678	1,315	1,055 ~1,314	1,315 ~1,639	1,640~

Mn



Mn(ppm) Lithological Code	Statistical Classification Table Sample No.	Mean Value	Threshold Value	Anomaly Possibly ●	Probably ▲	Highly ■
01	485	926	1,839	1,463 ~1,838	1,839 ~2,310	2,311 ~
02	600	855	1,616	1,307 ~1,615	1,616 ~1,997	1,998 ~
03	1,691	1,055	2,272	1,759 ~2,271	2,272 ~2,934	2,935 ~
04	1,589	1,030	1,766	1,476 ~1,765	1,766 ~2,113	2,114 ~
05	87	884	1,617	1,322 ~1,616	1,617 ~1,976	1,977 ~
06	46	816	1,606	1,281 ~1,605	1,606 ~2,011	2,012 ~
07	212	529	1,269	948 ~1,268	1,269 ~1,699	1,700 ~
08	429	1,039	2,331	1,780 ~2,330	2,331 ~3,052	3,053 ~
09	53	678	1,315	1,055 ~1,314	1,315 ~1,639	1,640 ~

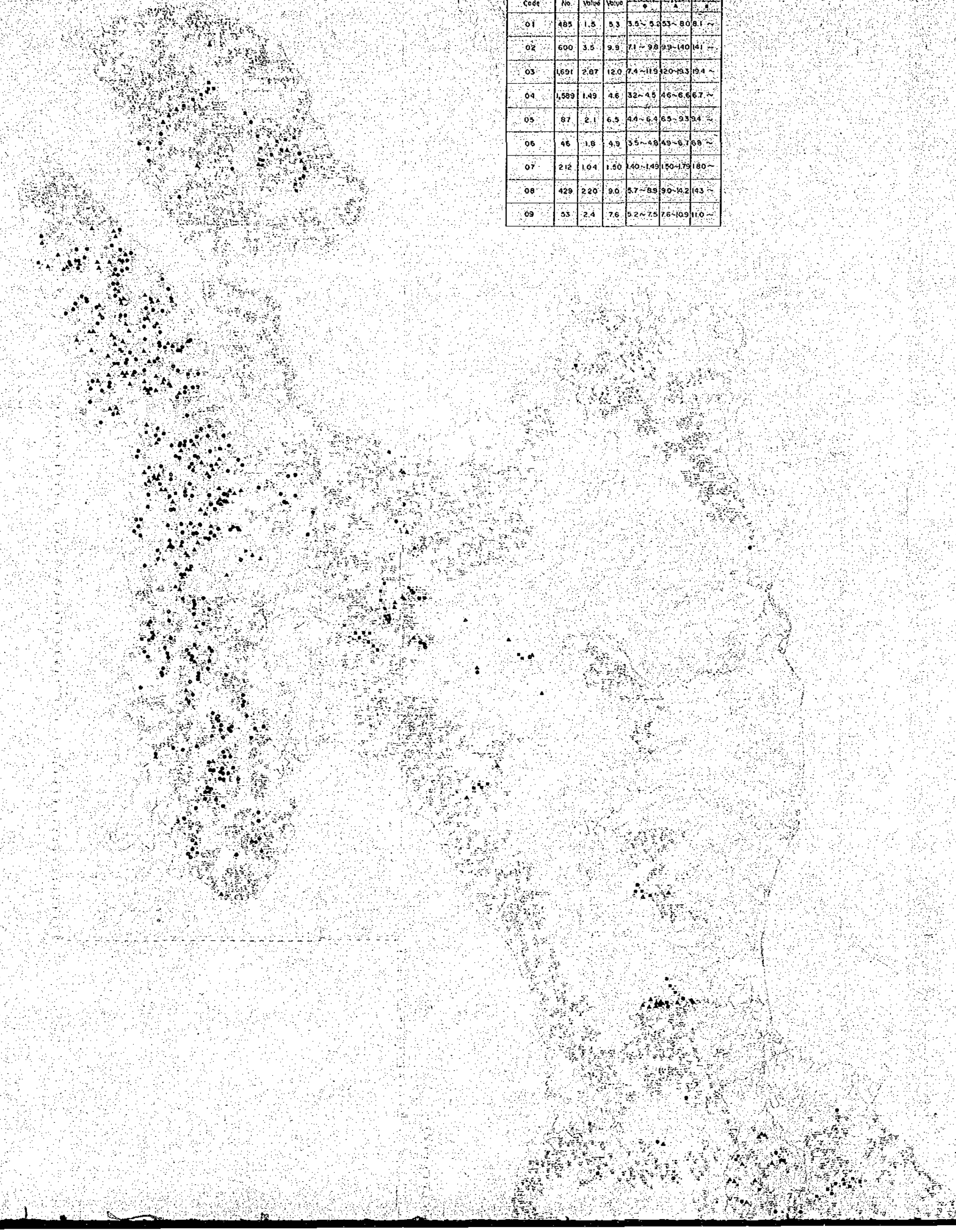
Mo

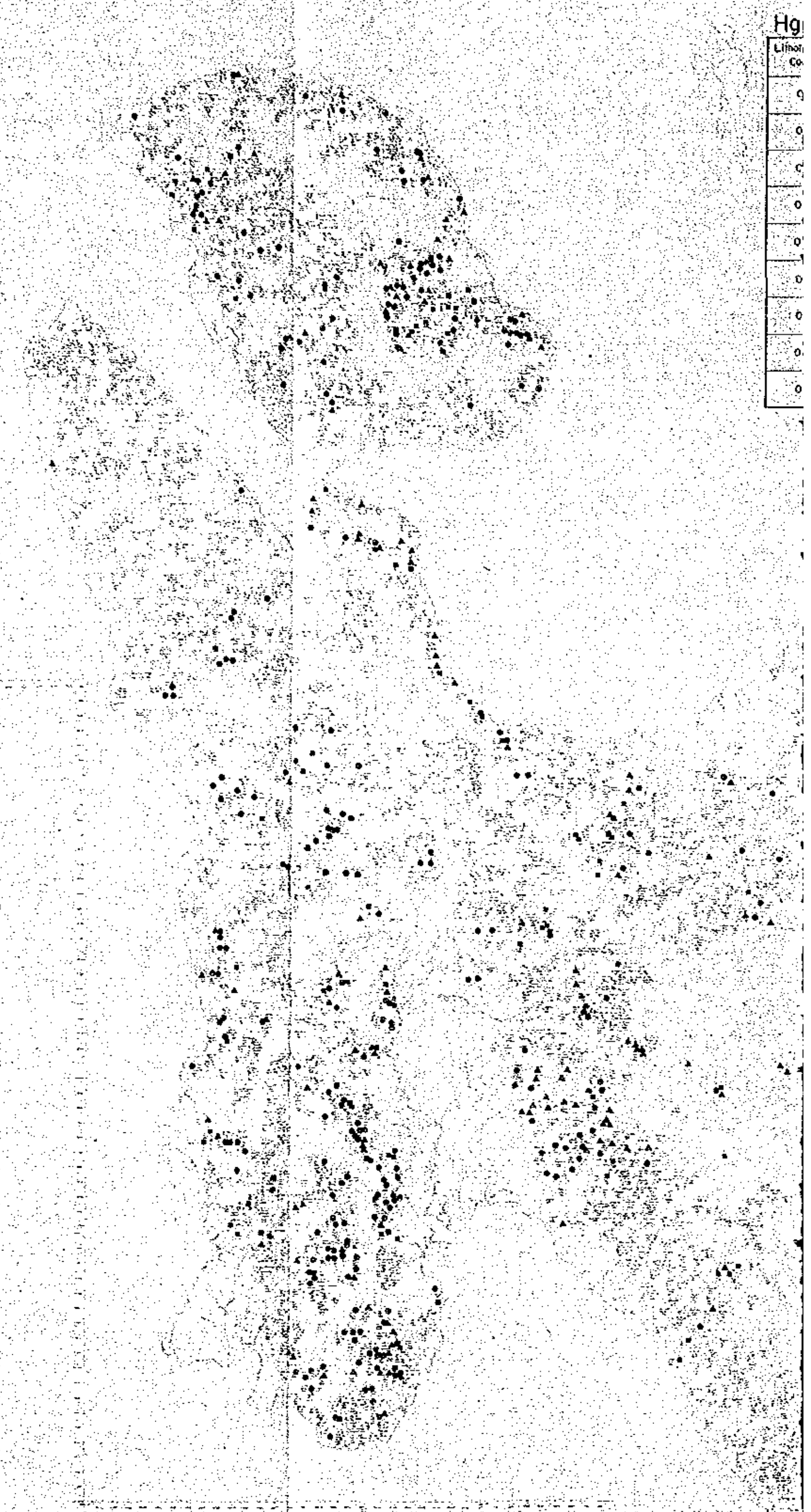


Mo(ppm) Lithological Code	Statistical Classification Table Sample No.	Mean Value	Threshold Value	Anomaly Possibly ●	Probably ▲	Highly ■
01	485	1.02	1.30	1.20~1.29	1.30~1.39	1.40 ~
02	600	1.13	1.90	1.13~1.89	1.90~2.19	2.20 ~
03	1,691	1.19	2.20	1.80~2.19	2.20~2.79	2.80 ~
04	1,589	1.03	1.30	1.20~1.29	1.30~1.49	1.50 ~
05	87	1.02	1.30	1.20~1.29	1.30~1.39	1.40 ~
06	46	1.02	1.20	1.10~1.19	1.20~1.29	1.30 ~
07	212	1.01	1.20	1.01~1.19	1.20~1.29	1.30 ~
08	429	1.23	2.40	1.23~2.39	2.40~2.99	3.00 ~
09	53	1.05	1.60	1.05~1.59	1.60~1.79	1.80 ~

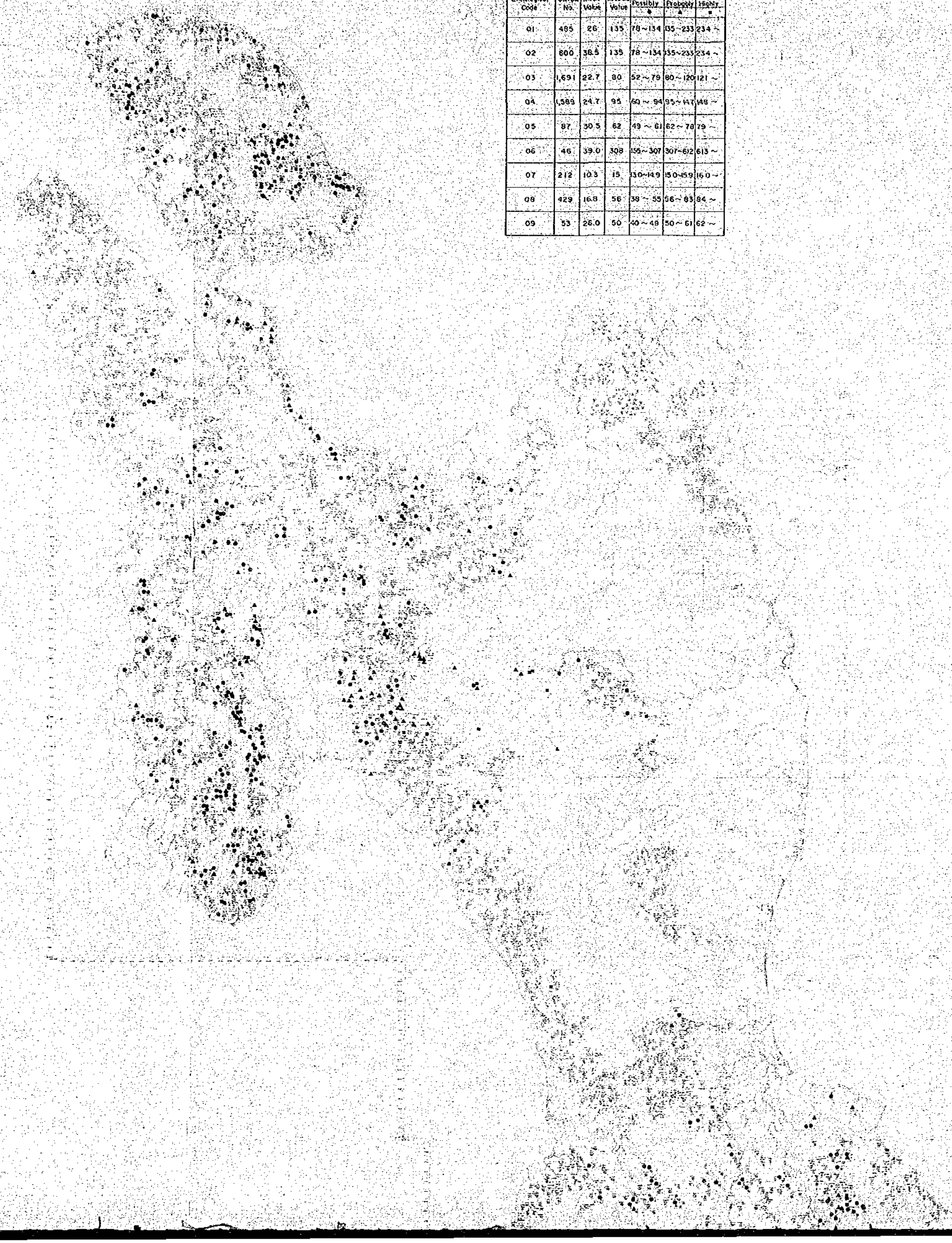
As

As(ppm)	Statistical Classification Table					
Lithological Code	Sample No.	Mean Value	Threshold Value	Anomaly		
				Possibly ●	Probably ▲	Highly ■
01	485	1.5	5.3	3.5~5.2	5.3~8.0	8.1~
02	600	3.5	9.9	7.1~9.8	9.9~14.0	14.1~
03	1,691	2.87	12.0	7.4~11.9	12.0~19.3	19.4~
04	1,589	1.49	4.6	3.2~4.5	4.6~6.6	6.7~
05	87	2.1	6.5	4.4~6.4	6.5~9.3	9.4~
06	46	1.8	4.9	3.5~4.8	4.9~6.7	6.8~
07	212	1.04	1.50	1.40~1.49	1.50~1.79	1.80~
08	429	2.20	9.0	5.7~8.9	9.0~14.2	14.3~
09	53	2.4	7.6	5.2~7.5	7.6~10.9	11.0~





Hg



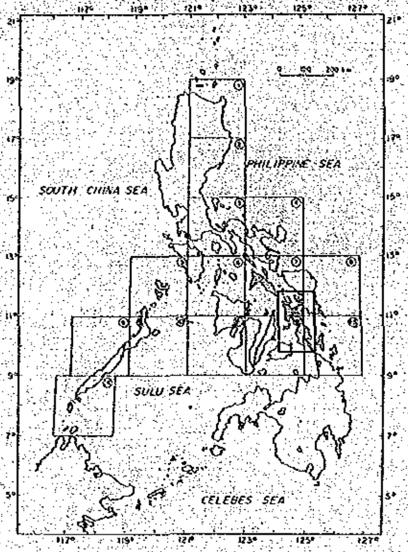
Hg(ppb)	Statistical Classification Table					
Lithological Code	Sample No.	Mean Value	Threshold Value	Anomaly Possibly ●	Probably ▲	Highly ■
01	485	26	135	78～134	135～233	234～
02	600	38.5	135	78～134	135～233	234～
03	1,691	22.7	80	52～79	80～120	121～
04	1,589	24.7	95	60～94	95～147	148～
05	87	30.5	62	49～61	62～78	79～
06	46	39.0	308	155～307	307～612	613～
07	212	10.3	15	13.0～14.9	15.0～15.9	16.0～
08	429	16.8	56	38～55	56～83	84～
09	53	26.0	50	40～49	50～61	62～

PL. 8－2

THE MINERAL EXPLORATION
－MINERAL DEPOSITS AND TECTONICS OF TWO
CONTRASTING GEOLOGIC ENVIRONMENT
IN
THE REPUBLIC OF THE PHILIPPINES
PHASE Ⅱ

DISTRIBUTION GEOCHEMICAL ANOMALIES OF STREAM SEDIMENT SAMPLES(UNIVARIATE ANALYSIS)

WHOLE LEYTE AREA (Ⅱ)



JAPAN INTERNATIONAL COOPERATION AGENCY
METAL MINING AGENCY OF JAPAN
MARCH 1986

Scale 1 : 250,000
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