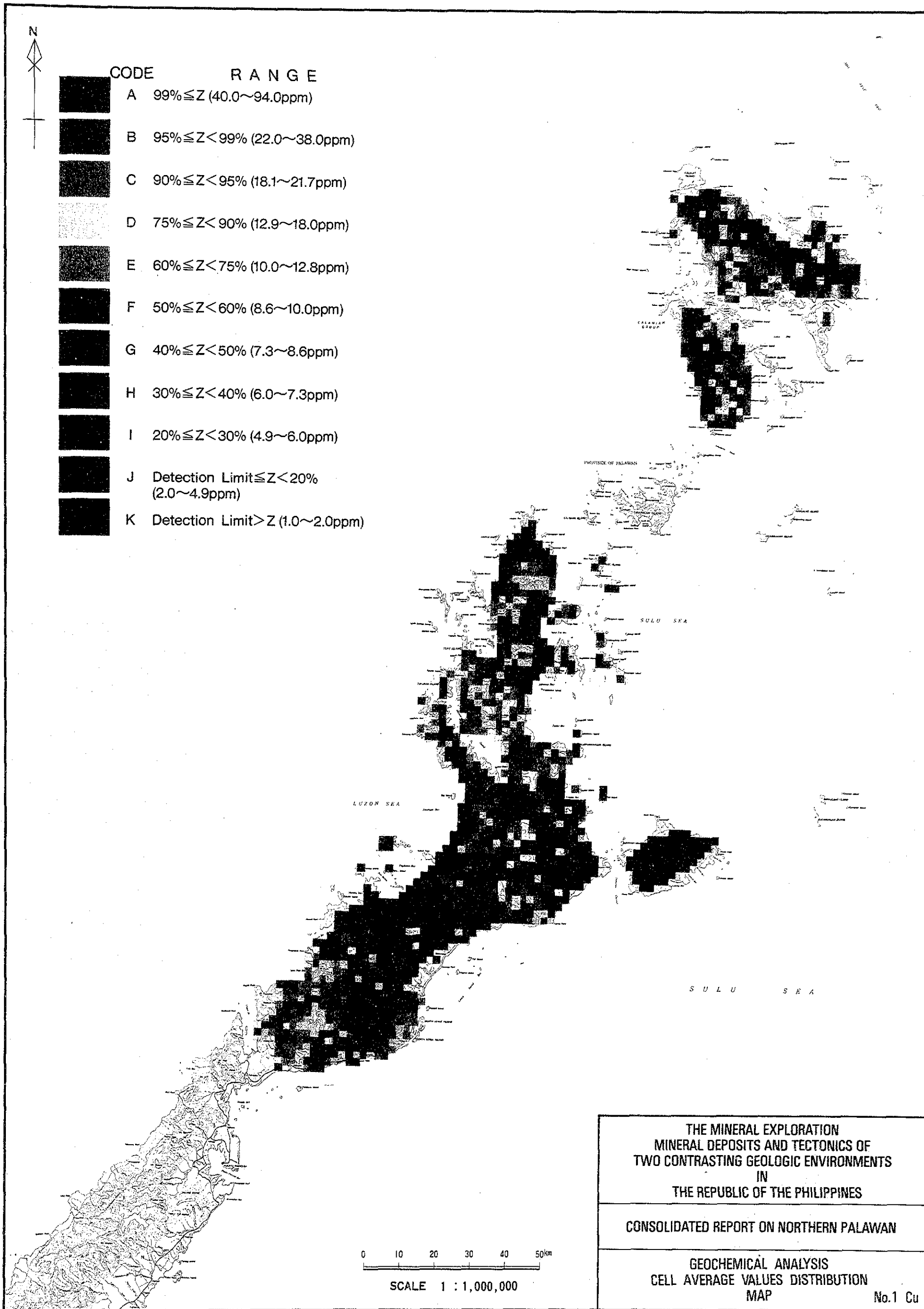


THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES
 CONSOLIDATED REPORT ON SOUTHERN PALAWAN
 GEOLOGICAL MAP

PL-2-1-1 (No. 1 to No. 13) Northern Palawan Geochemical Analysis Cell
Average Values Distribution Map (1/1,000,00)

PL-2-1-2 (No. 1 to No. 9) Southern Palawan Geochemical Analysis Cell
Average Values Distribution Map (1/1,000,000)



CODE	RANGE
A	$99\% \leq Z$ (40.0~94.0ppm)
B	$95\% \leq Z < 99\%$ (22.0~38.0ppm)
C	$90\% \leq Z < 95\%$ (18.1~21.7ppm)
D	$75\% \leq Z < 90\%$ (12.9~18.0ppm)
E	$60\% \leq Z < 75\%$ (10.0~12.8ppm)
F	$50\% \leq Z < 60\%$ (8.6~10.0ppm)
G	$40\% \leq Z < 50\%$ (7.3~8.6ppm)
H	$30\% \leq Z < 40\%$ (6.0~7.3ppm)
I	$20\% \leq Z < 30\%$ (4.9~6.0ppm)
J	Detection Limit $\leq Z < 20\%$ (2.0~4.9ppm)
K	Detection Limit $> Z$ (1.0~2.0ppm)

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES

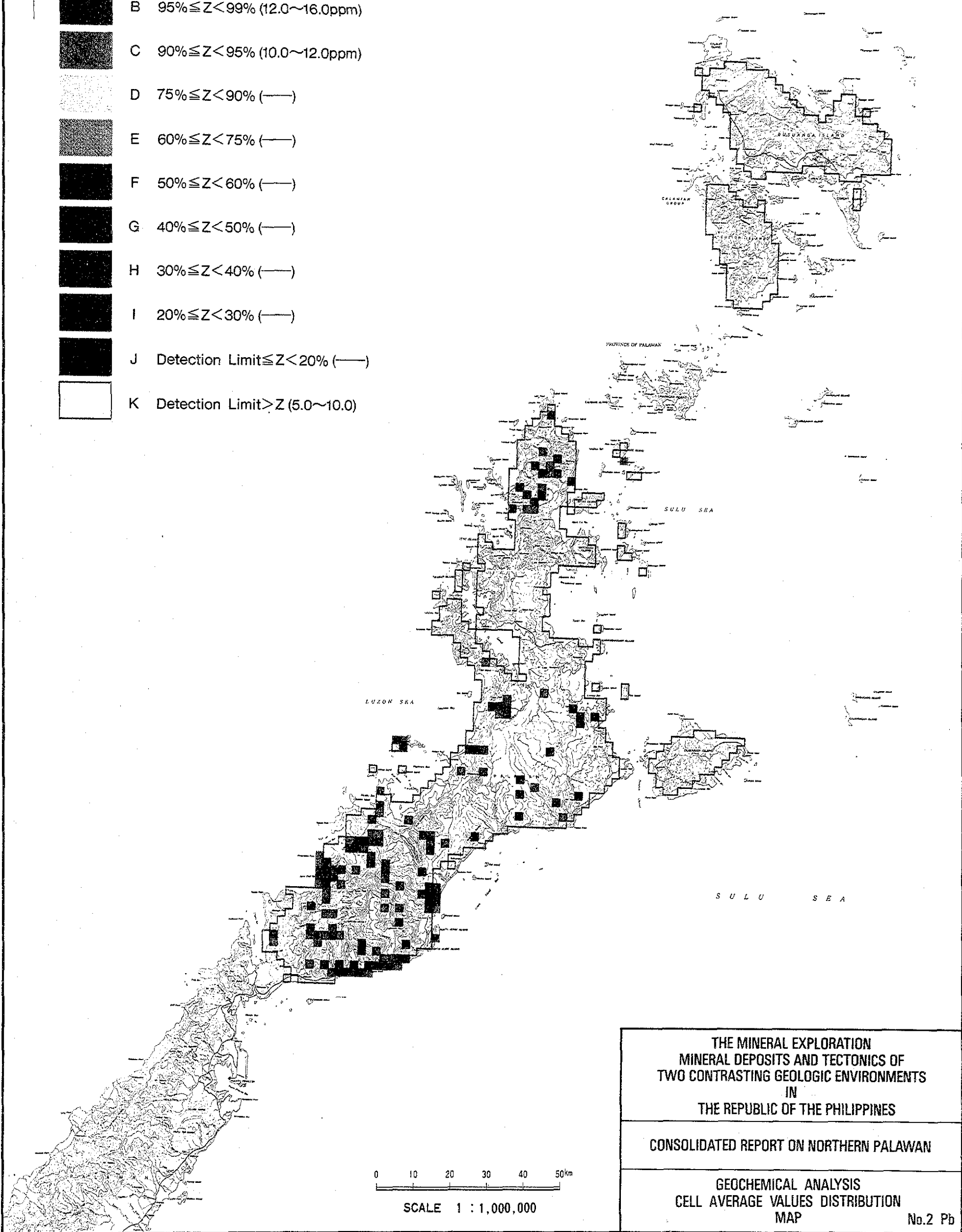
 CONSOLIDATED REPORT ON NORTHERN PALAWAN

 GEOCHEMICAL ANALYSIS
 CELL AVERAGE VALUES DISTRIBUTION
 MAP No.1 Cu

0 10 20 30 40 50km
 SCALE 1 : 1,000,000



CODER	RANGE
A	$99\% \leq Z$ (16.1~22.0ppm)
B	$95\% \leq Z < 99\%$ (12.0~16.0ppm)
C	$90\% \leq Z < 95\%$ (10.0~12.0ppm)
D	$75\% \leq Z < 90\%$ (—)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (5.0~10.0)



THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

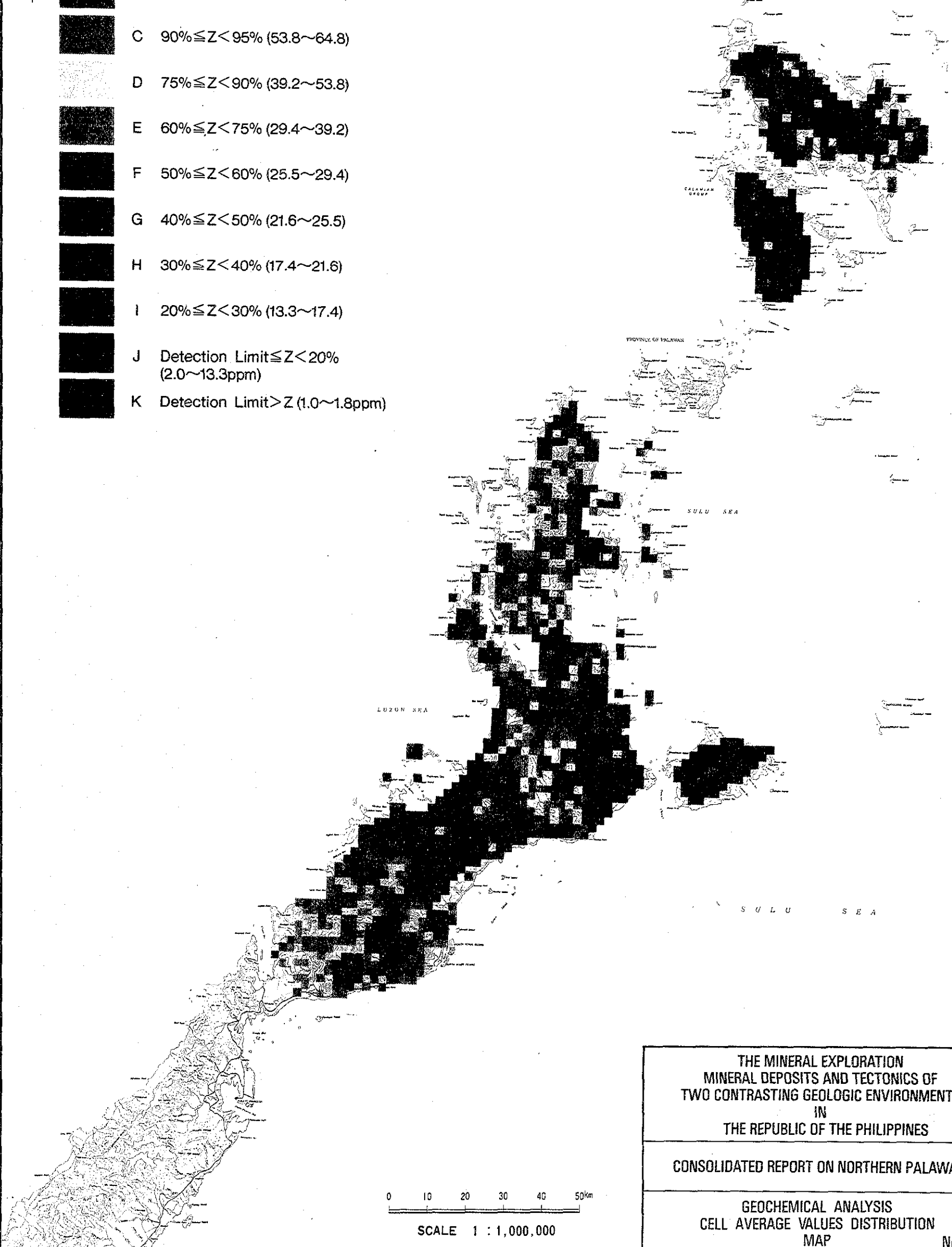
CONSOLIDATED REPORT ON NORTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.2 Pb



CODE	RANGE
A	$99\% \leq Z$ (89.0~182.0)
B	$95\% \leq Z < 99\%$ (65.0~87.0)
C	$90\% \leq Z < 95\%$ (53.8~64.8)
D	$75\% \leq Z < 90\%$ (39.2~53.8)
E	$60\% \leq Z < 75\%$ (29.4~39.2)
F	$50\% \leq Z < 60\%$ (25.5~29.4)
G	$40\% \leq Z < 50\%$ (21.6~25.5)
H	$30\% \leq Z < 40\%$ (17.4~21.6)
I	$20\% \leq Z < 30\%$ (13.3~17.4)
J	Detection Limit $\leq Z < 20\%$ (2.0~13.3ppm)
K	Detection Limit $> Z$ (1.0~1.8ppm)

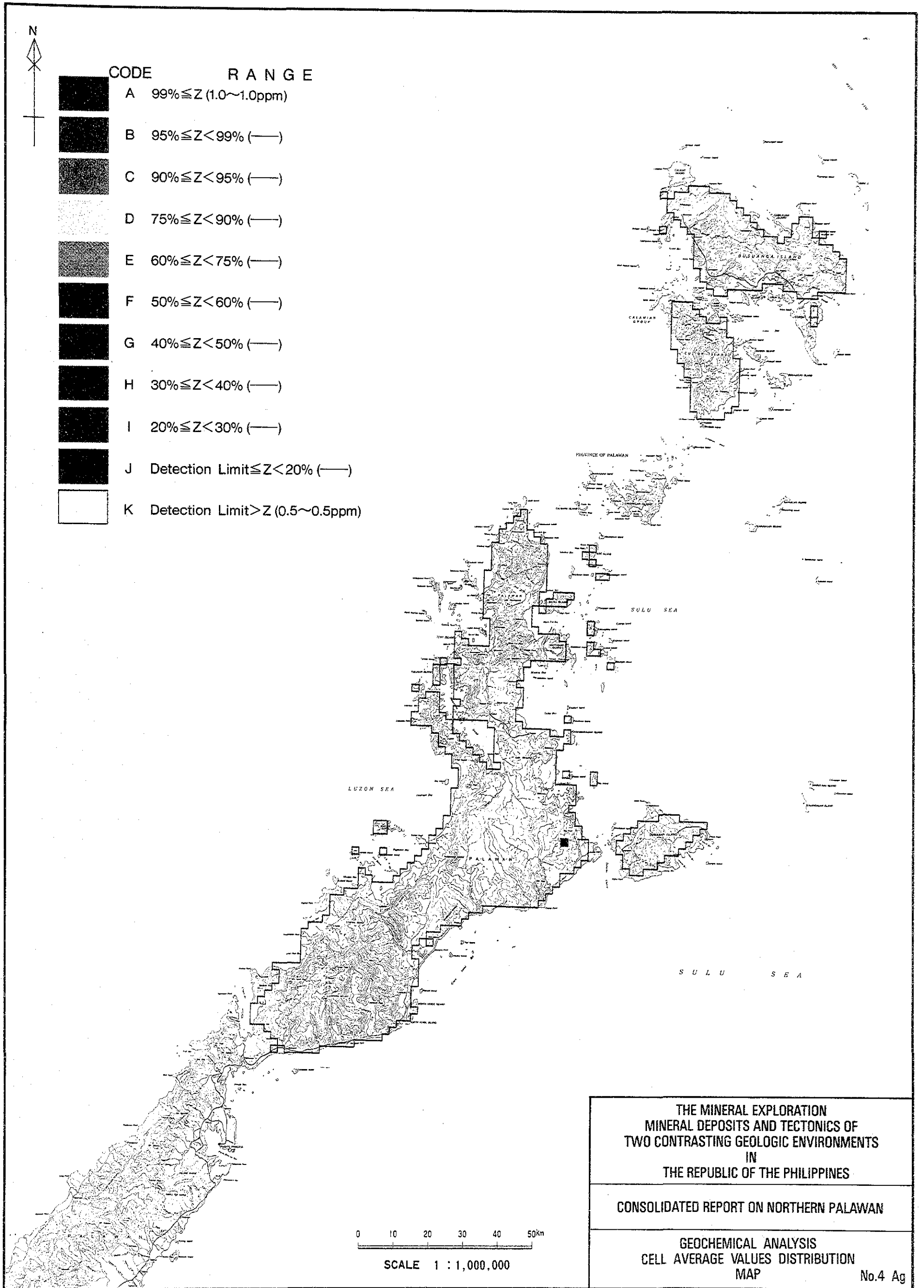


THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON NORTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.3 Zn



CODE	RANGE
A	$99\% \leq Z$ (1.0~1.0ppm)
B	$95\% \leq Z < 99\%$ (—)
C	$90\% \leq Z < 95\%$ (—)
D	$75\% \leq Z < 90\%$ (—)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (0.5~0.5ppm)

**THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES**

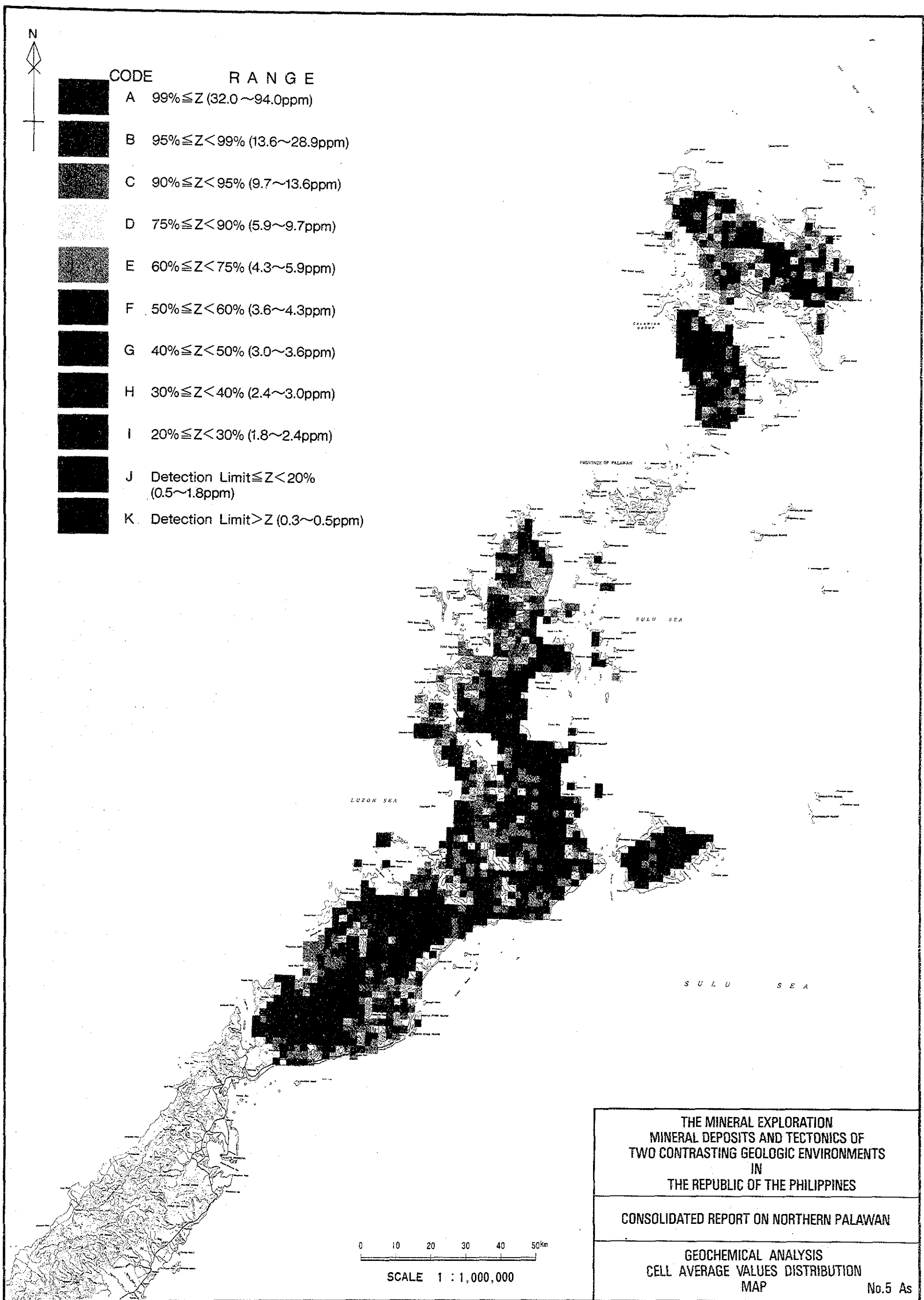
CONSOLIDATED REPORT ON NORTHERN PALAWAN

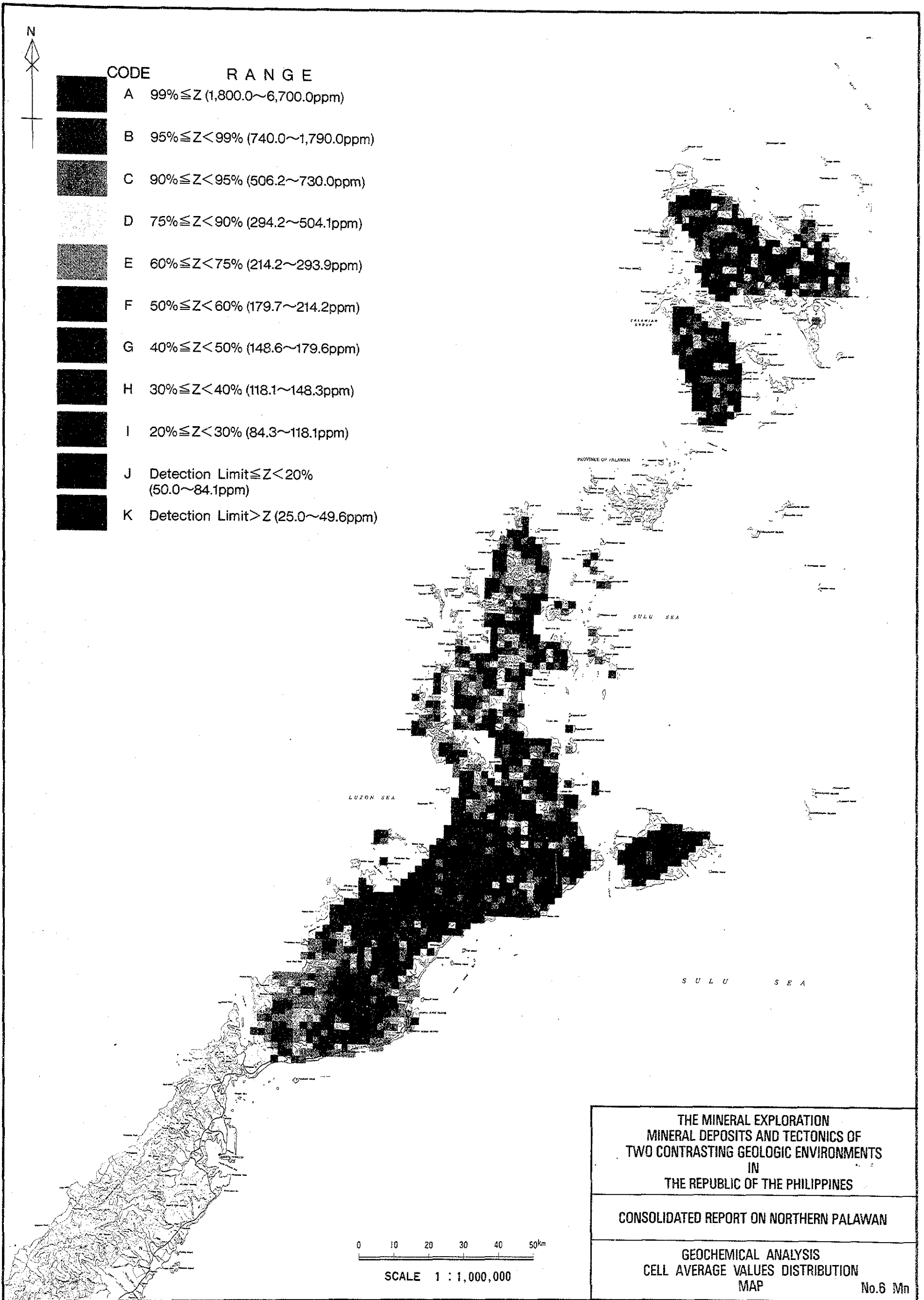
**GEOCHEMICAL ANALYSIS
 CELL AVERAGE VALUES DISTRIBUTION
 MAP**

No.4 Ag



CODE	RANGE
A	$99\% \leq Z$ (32.0 ~ 94.0ppm)
B	$95\% \leq Z < 99\%$ (13.6 ~ 28.9ppm)
C	$90\% \leq Z < 95\%$ (9.7 ~ 13.6ppm)
D	$75\% \leq Z < 90\%$ (5.9 ~ 9.7ppm)
E	$60\% \leq Z < 75\%$ (4.3 ~ 5.9ppm)
F	$50\% \leq Z < 60\%$ (3.6 ~ 4.3ppm)
G	$40\% \leq Z < 50\%$ (3.0 ~ 3.6ppm)
H	$30\% \leq Z < 40\%$ (2.4 ~ 3.0ppm)
I	$20\% \leq Z < 30\%$ (1.8 ~ 2.4ppm)
J	Detection Limit $\leq Z < 20\%$ (0.5 ~ 1.8ppm)
K	Detection Limit $> Z$ (0.3 ~ 0.5ppm)





CODE	RANGE
A	99% ≤ Z (1,800.0~6,700.0ppm)
B	95% ≤ Z < 99% (740.0~1,790.0ppm)
C	90% ≤ Z < 95% (506.2~730.0ppm)
D	75% ≤ Z < 90% (294.2~504.1ppm)
E	60% ≤ Z < 75% (214.2~293.9ppm)
F	50% ≤ Z < 60% (179.7~214.2ppm)
G	40% ≤ Z < 50% (148.6~179.6ppm)
H	30% ≤ Z < 40% (118.1~148.3ppm)
I	20% ≤ Z < 30% (84.3~118.1ppm)
J	Detection Limit ≤ Z < 20% (50.0~84.1ppm)
K	Detection Limit > Z (25.0~49.6ppm)

0 10 20 30 40 50km

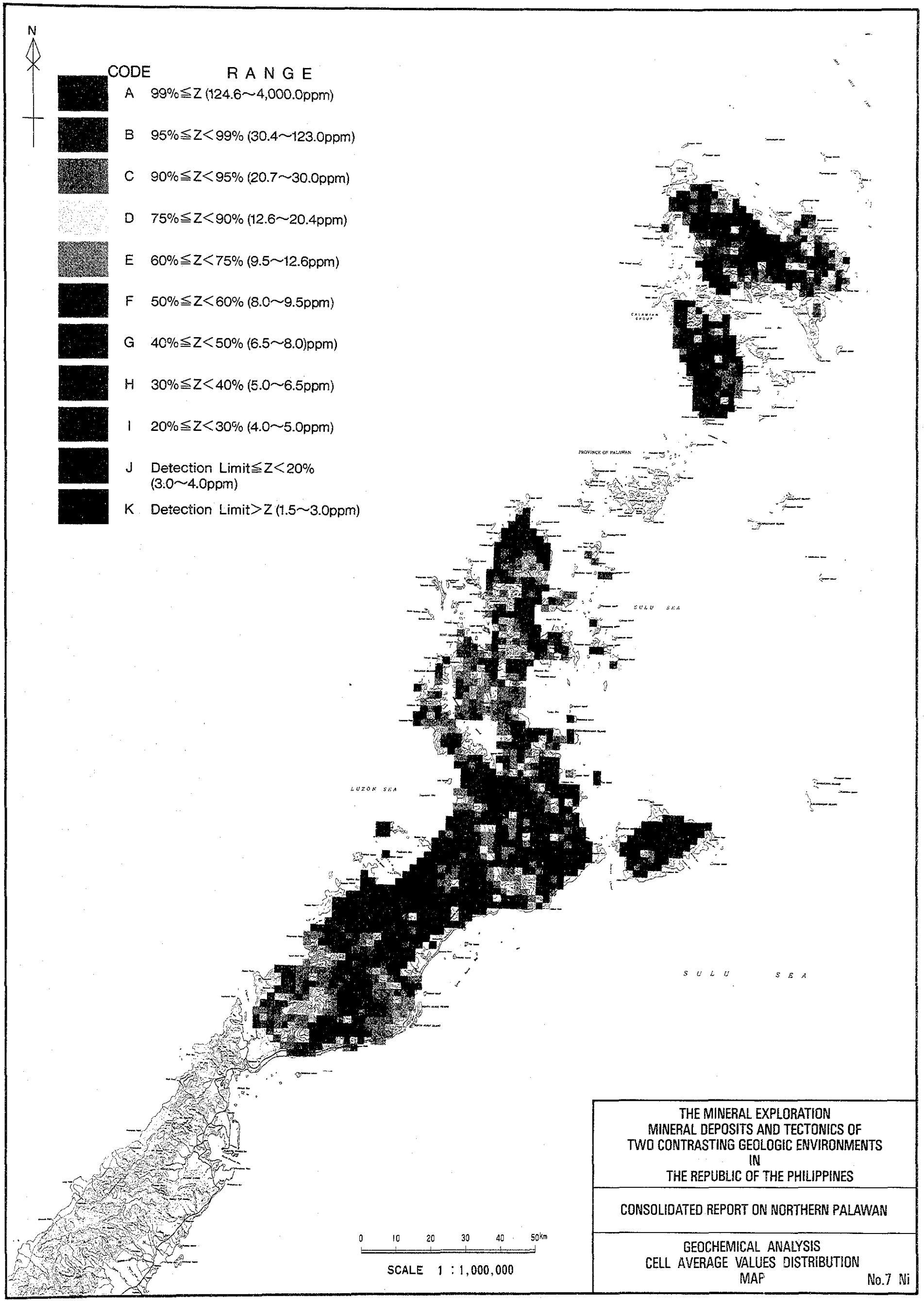
SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON NORTHERN PALAWAN

GEOCHEMICAL ANALYSIS
 CELL AVERAGE VALUES DISTRIBUTION
 MAP

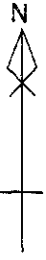
No.6 Mn



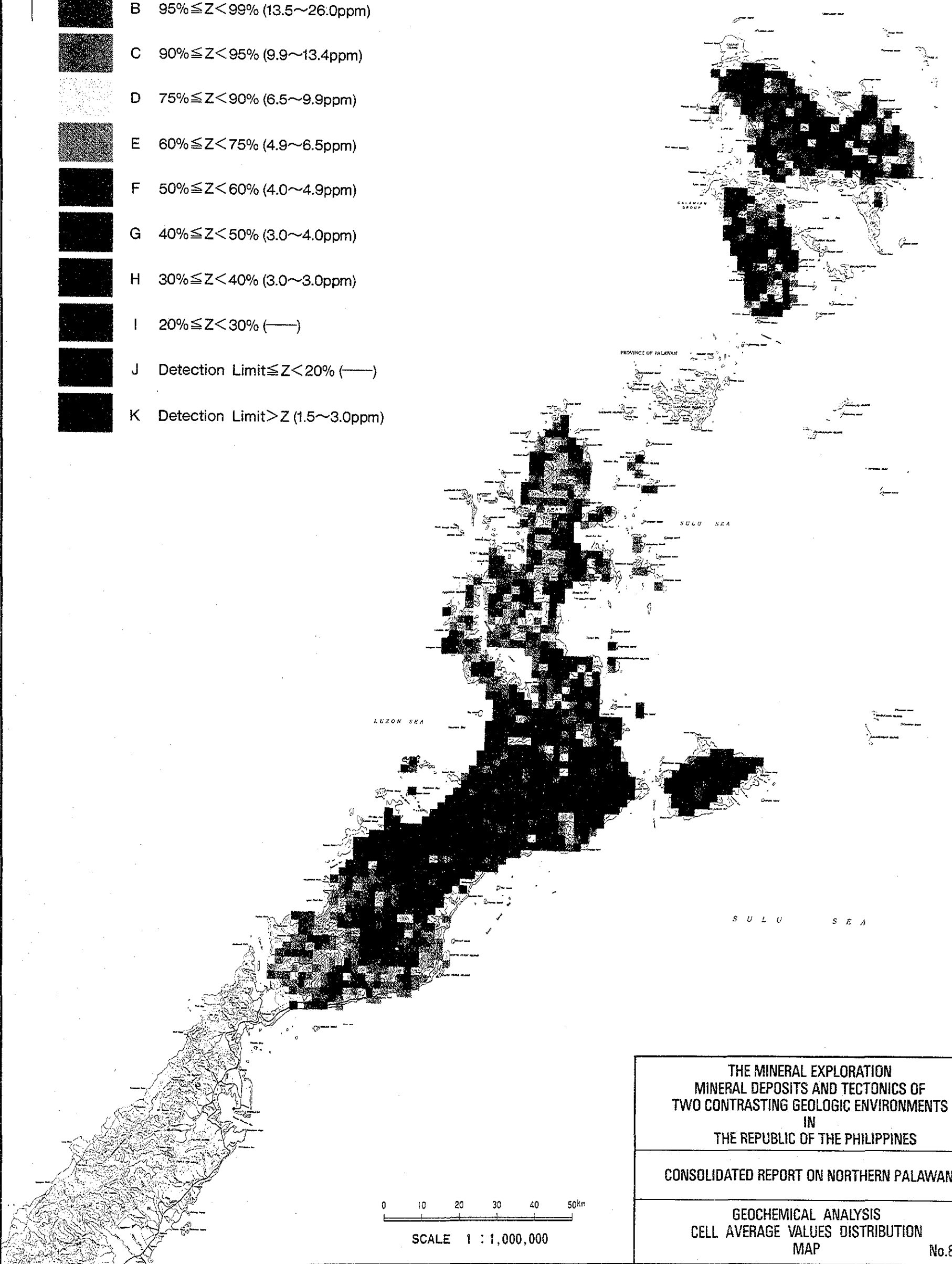
CODE	RANGE
A	$99\% \leq Z$ (124.6~4,000.0ppm)
B	$95\% \leq Z < 99\%$ (30.4~123.0ppm)
C	$90\% \leq Z < 95\%$ (20.7~30.0ppm)
D	$75\% \leq Z < 90\%$ (12.6~20.4ppm)
E	$60\% \leq Z < 75\%$ (9.5~12.6ppm)
F	$50\% \leq Z < 60\%$ (8.0~9.5ppm)
G	$40\% \leq Z < 50\%$ (6.5~8.0)ppm)
H	$30\% \leq Z < 40\%$ (5.0~6.5ppm)
I	$20\% \leq Z < 30\%$ (4.0~5.0ppm)
J	Detection Limit $\leq Z < 20\%$ (3.0~4.0ppm)
K	Detection Limit $> Z$ (1.5~3.0ppm)

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES
 CONSOLIDATED REPORT ON NORTHERN PALAWAN
 GEOCHEMICAL ANALYSIS
 CELL AVERAGE VALUES DISTRIBUTION
 MAP

No.7 Ni



CODE	RANGE
A	$99\% \leq Z$ (26.7~360.0ppm)
B	$95\% \leq Z < 99\%$ (13.5~26.0ppm)
C	$90\% \leq Z < 95\%$ (9.9~13.4ppm)
D	$75\% \leq Z < 90\%$ (6.5~9.9ppm)
E	$60\% \leq Z < 75\%$ (4.9~6.5ppm)
F	$50\% \leq Z < 60\%$ (4.0~4.9ppm)
G	$40\% \leq Z < 50\%$ (3.0~4.0ppm)
H	$30\% \leq Z < 40\%$ (3.0~3.0ppm)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (1.5~3.0ppm)



THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

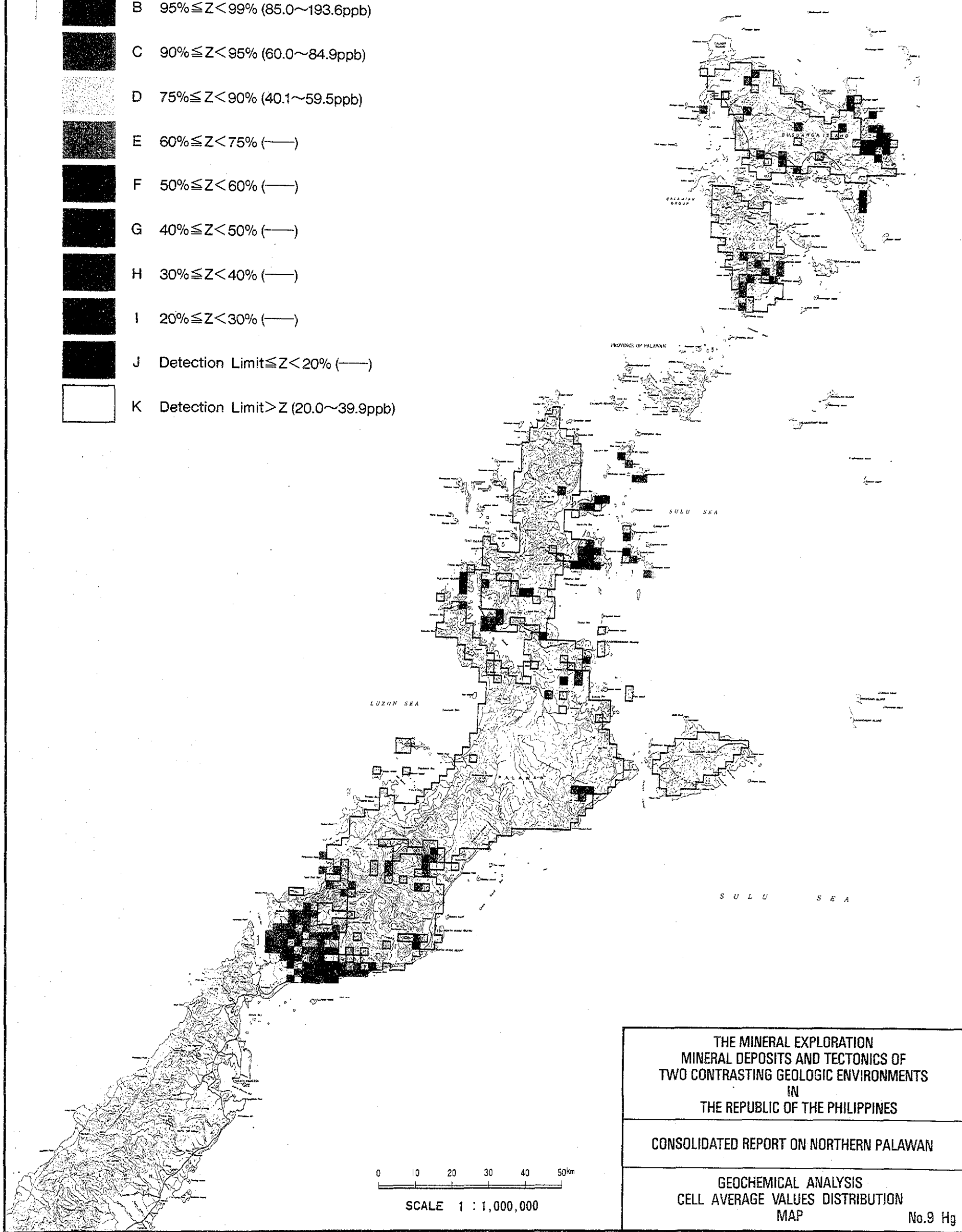
CONSOLIDATED REPORT ON NORTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.8 Co



CODE	RANGE
A	$99\% \leq Z$ (200.8~20000.0ppb)
B	$95\% \leq Z < 99\%$ (85.0~193.6ppb)
C	$90\% \leq Z < 95\%$ (60.0~84.9ppb)
D	$75\% \leq Z < 90\%$ (40.1~59.5ppb)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (20.0~39.9ppb)



THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

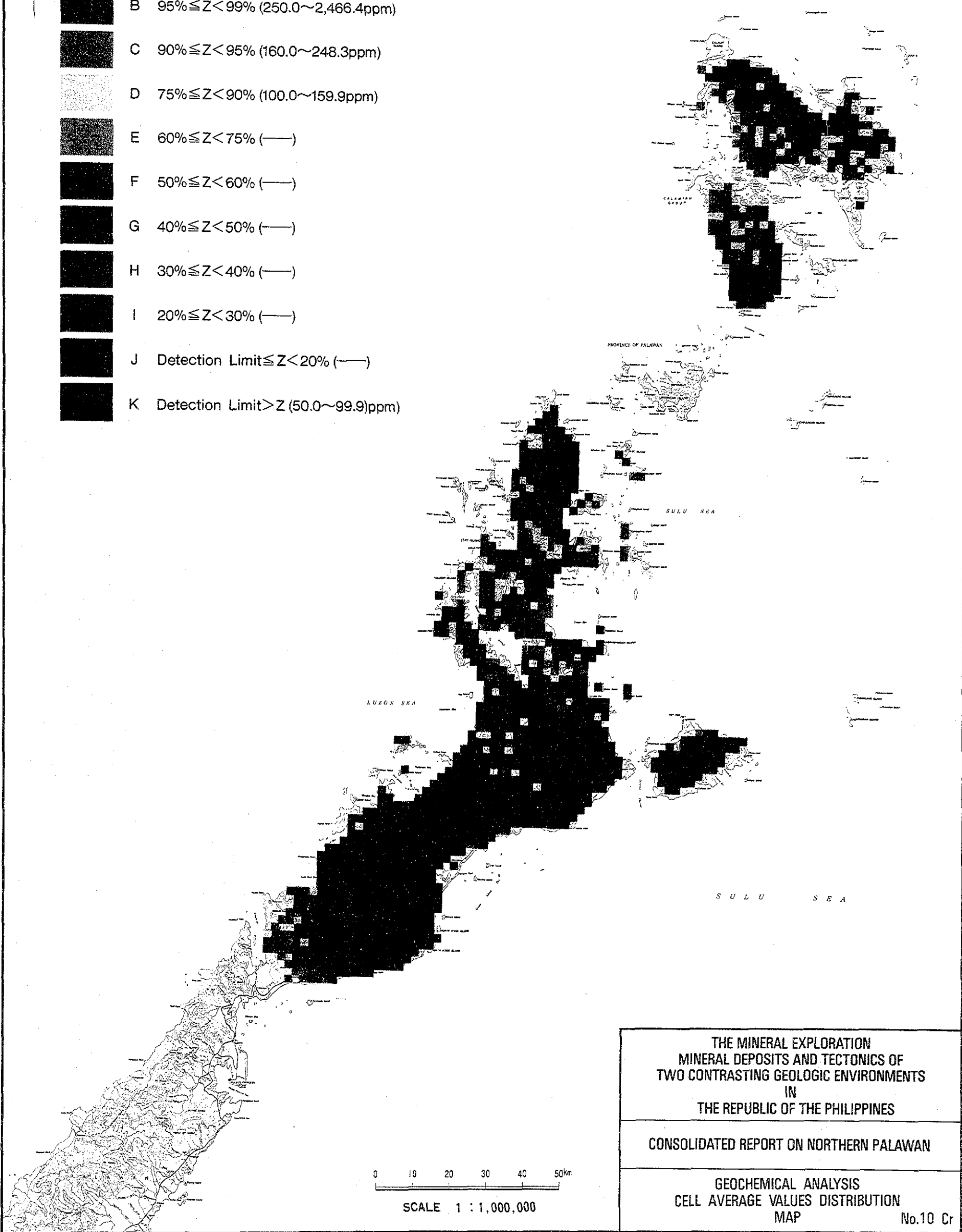
CONSOLIDATED REPORT ON NORTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.9 Hg



CODE	RANGE
A	$99\% \leq Z$ (2,843.1~108,000.0ppm)
B	$95\% \leq Z < 99\%$ (250.0~2,466.4ppm)
C	$90\% \leq Z < 95\%$ (160.0~248.3ppm)
D	$75\% \leq Z < 90\%$ (100.0~159.9ppm)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (50.0~99.9)ppm



THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

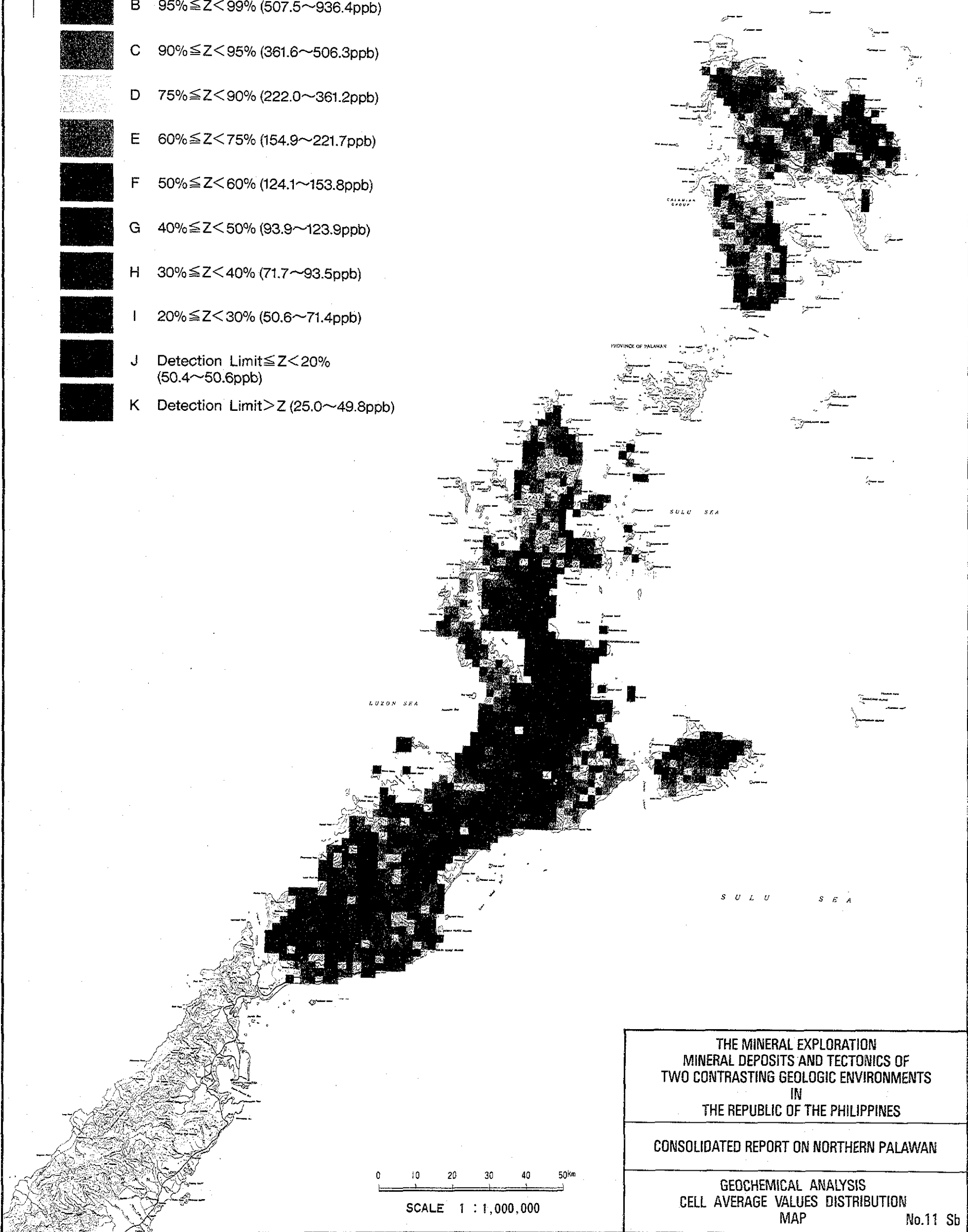
CONSOLIDATED REPORT ON NORTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.10 Cr



CODE	RANGE
A	$99\% \leq Z$ (970.0~6,560.0ppb)
B	$95\% \leq Z < 99\%$ (507.5~936.4ppb)
C	$90\% \leq Z < 95\%$ (361.6~506.3ppb)
D	$75\% \leq Z < 90\%$ (222.0~361.2ppb)
E	$60\% \leq Z < 75\%$ (154.9~221.7ppb)
F	$50\% \leq Z < 60\%$ (124.1~153.8ppb)
G	$40\% \leq Z < 50\%$ (93.9~123.9ppb)
H	$30\% \leq Z < 40\%$ (71.7~93.5ppb)
I	$20\% \leq Z < 30\%$ (50.6~71.4ppb)
J	Detection Limit $\leq Z < 20\%$ (50.4~50.6ppb)
K	Detection Limit $> Z$ (25.0~49.8ppb)

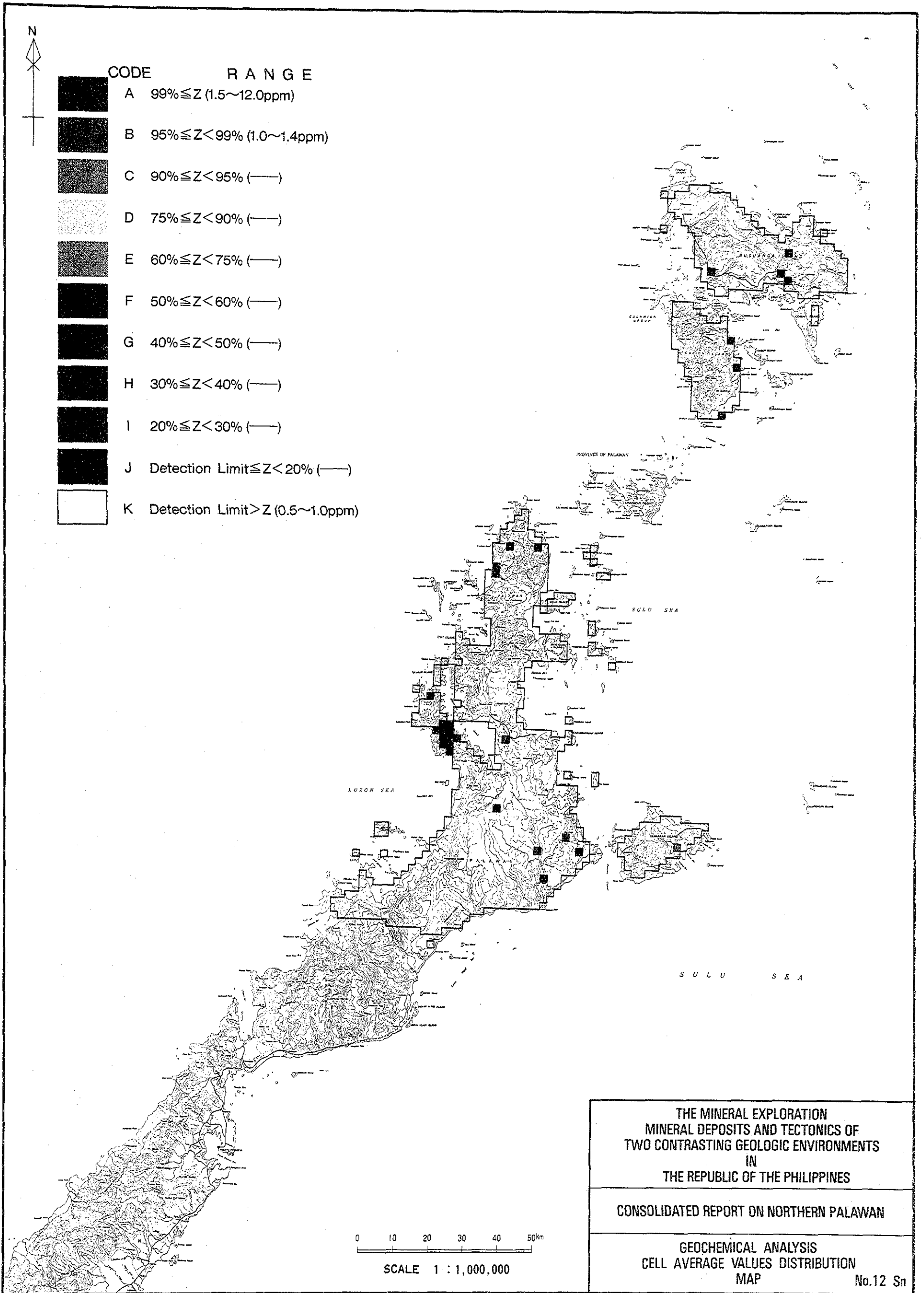


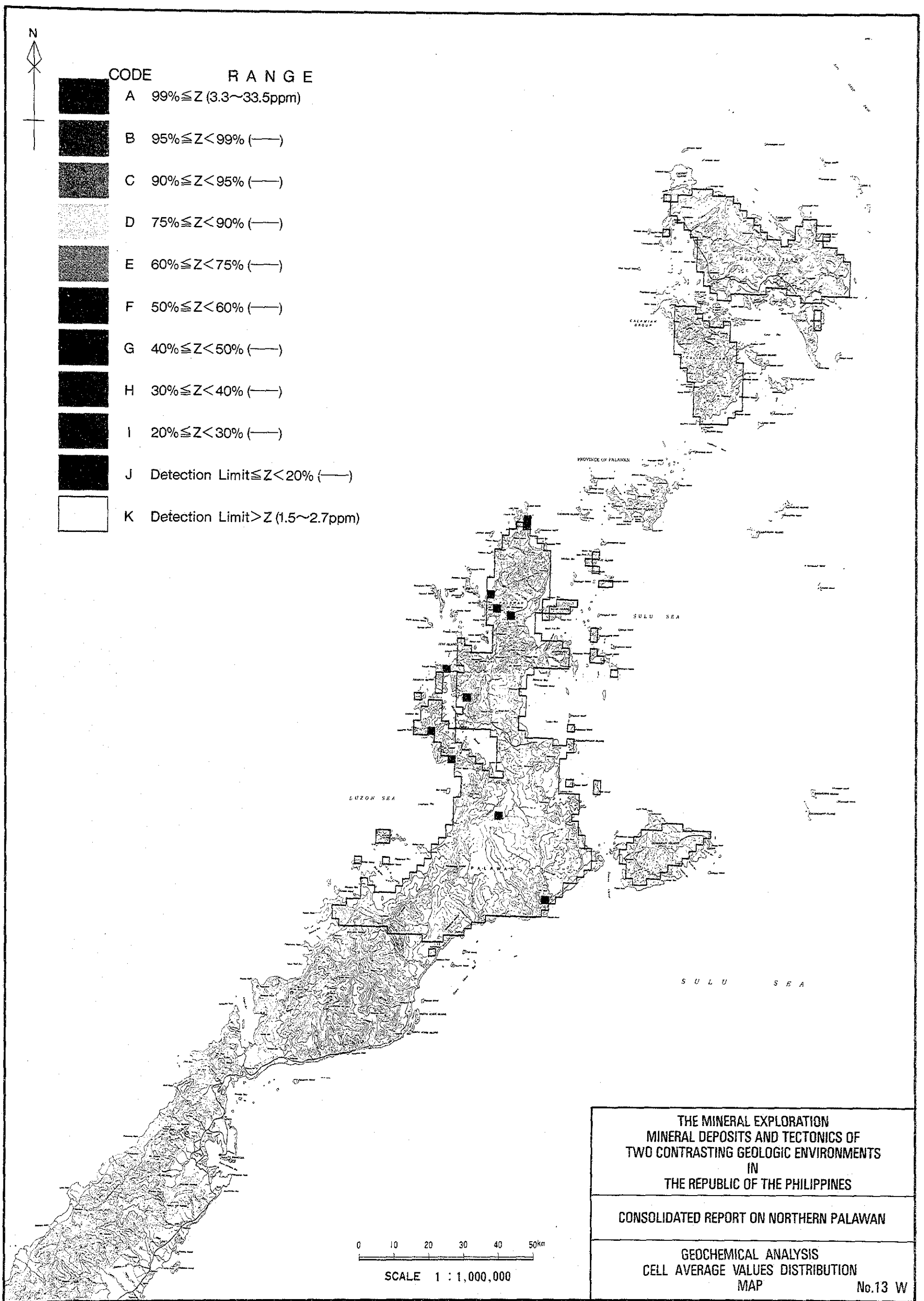
THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON NORTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.11 Sb



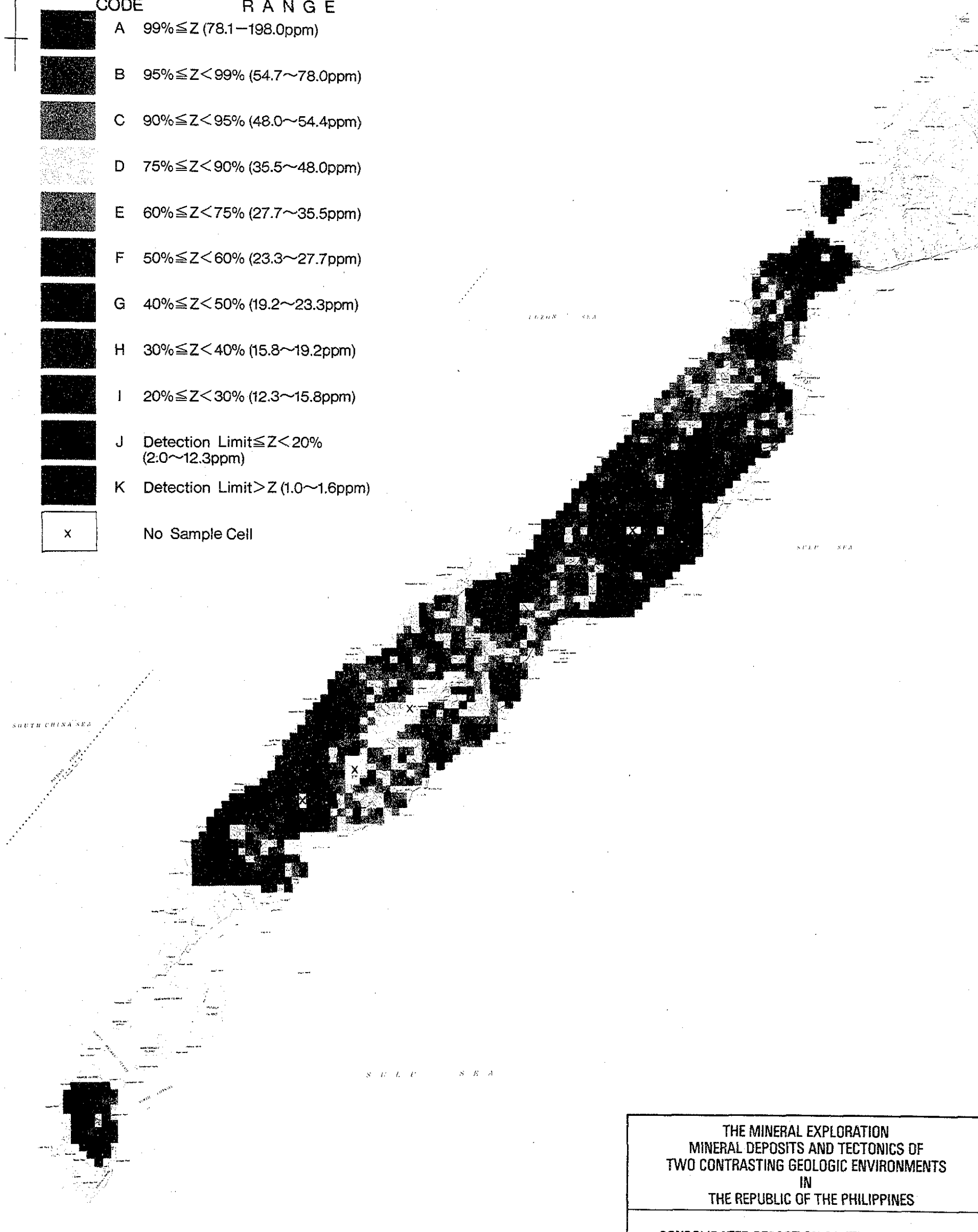


CODE	RANGE
A	$99\% \leq Z$ (3.3~33.5ppm)
B	$95\% \leq Z < 99\%$ (—)
C	$90\% \leq Z < 95\%$ (—)
D	$75\% \leq Z < 90\%$ (—)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (1.5~2.7ppm)

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES
 CONSOLIDATED REPORT ON NORTHERN PALAWAN
 GEOCHEMICAL ANALYSIS
 CELL AVERAGE VALUES DISTRIBUTION
 MAP No.13 W



CODE	RANGE
A	$99\% \leq Z$ (78.1–198.0ppm)
B	$95\% \leq Z < 99\%$ (54.7~78.0ppm)
C	$90\% \leq Z < 95\%$ (48.0~54.4ppm)
D	$75\% \leq Z < 90\%$ (35.5~48.0ppm)
E	$60\% \leq Z < 75\%$ (27.7~35.5ppm)
F	$50\% \leq Z < 60\%$ (23.3~27.7ppm)
G	$40\% \leq Z < 50\%$ (19.2~23.3ppm)
H	$30\% \leq Z < 40\%$ (15.8~19.2ppm)
I	$20\% \leq Z < 30\%$ (12.3~15.8ppm)
J	Detection Limit $\leq Z < 20\%$ (2.0~12.3ppm)
K	Detection Limit $> Z$ (1.0~1.6ppm)
x	No Sample Cell



0 10 20 30 40 50km
SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

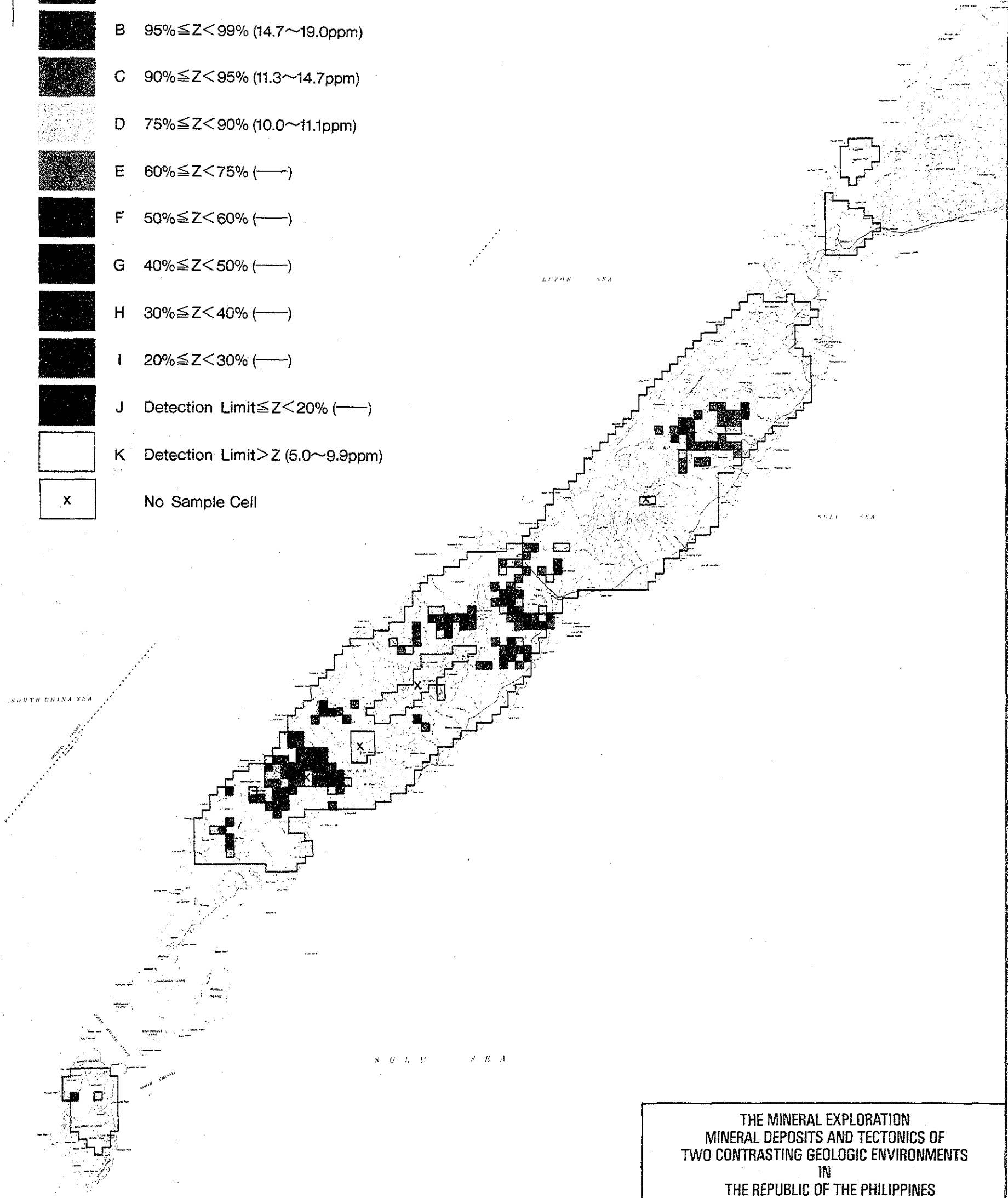
CONSOLIDATED REPORT ON SOUTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.1 Cu



CODE	RANGE
A	$99\% \leq Z < 38.0\text{ppm}$
B	$95\% \leq Z < 99\%$ (14.7~19.0ppm)
C	$90\% \leq Z < 95\%$ (11.3~14.7ppm)
D	$75\% \leq Z < 90\%$ (10.0~11.1ppm)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (5.0~9.9ppm)
X	No Sample Cell

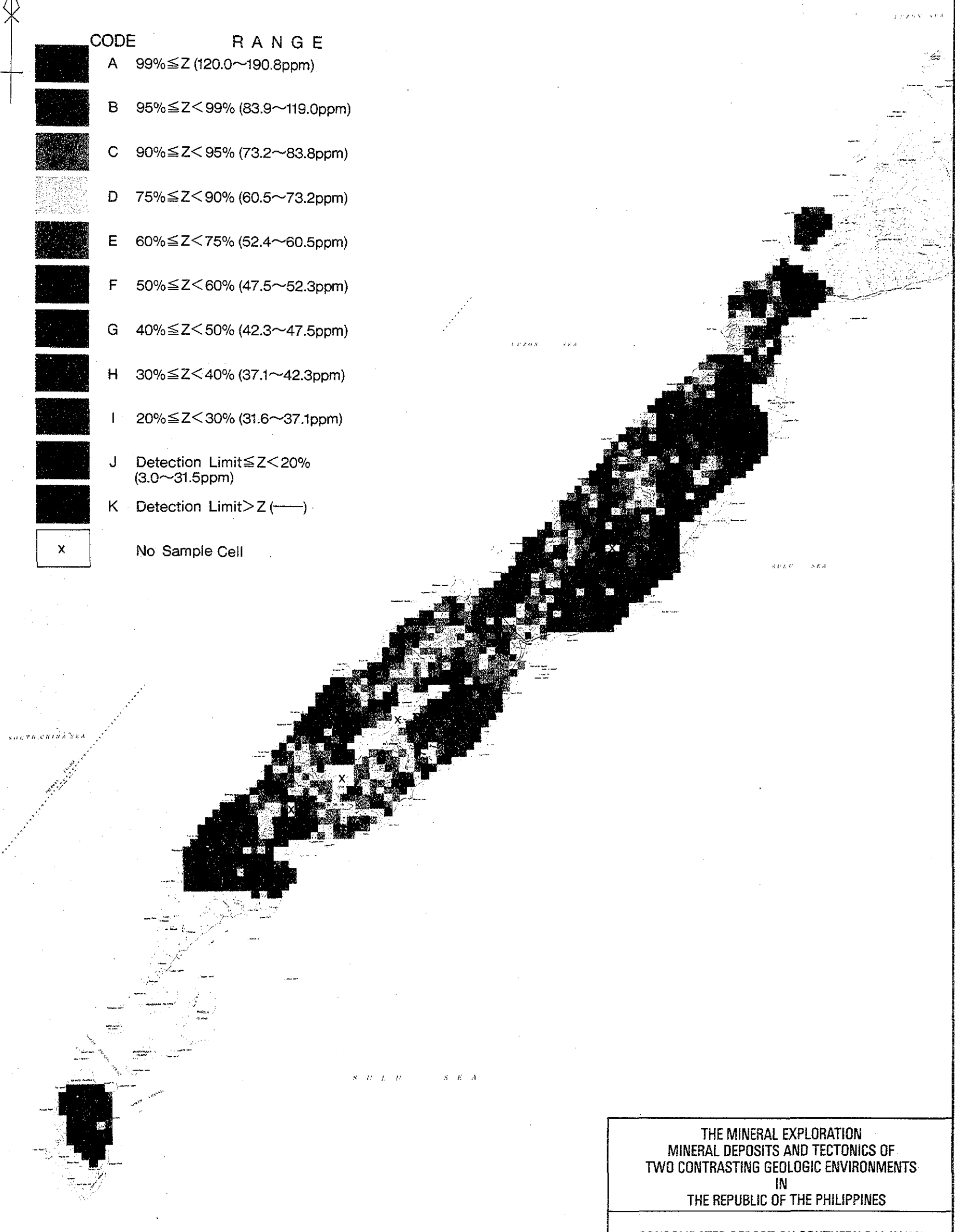


0 10 20 30 40 50km
SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES
CONSOLIDATED REPORT ON SOUTHERN PALAWAN
GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP No.2 Pb



CODE	RANGE
A	$99\% \leq Z$ (120.0~190.8ppm)
B	$95\% \leq Z < 99\%$ (83.9~119.0ppm)
C	$90\% \leq Z < 95\%$ (73.2~83.8ppm)
D	$75\% \leq Z < 90\%$ (60.5~73.2ppm)
E	$60\% \leq Z < 75\%$ (52.4~60.5ppm)
F	$50\% \leq Z < 60\%$ (47.5~52.3ppm)
G	$40\% \leq Z < 50\%$ (42.3~47.5ppm)
H	$30\% \leq Z < 40\%$ (37.1~42.3ppm)
I	$20\% \leq Z < 30\%$ (31.6~37.1ppm)
J	Detection Limit $\leq Z < 20\%$ (3.0~31.5ppm)
K	Detection Limit $> Z$ (—)
X	No Sample Cell



0 10 20 30 40 50km
SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

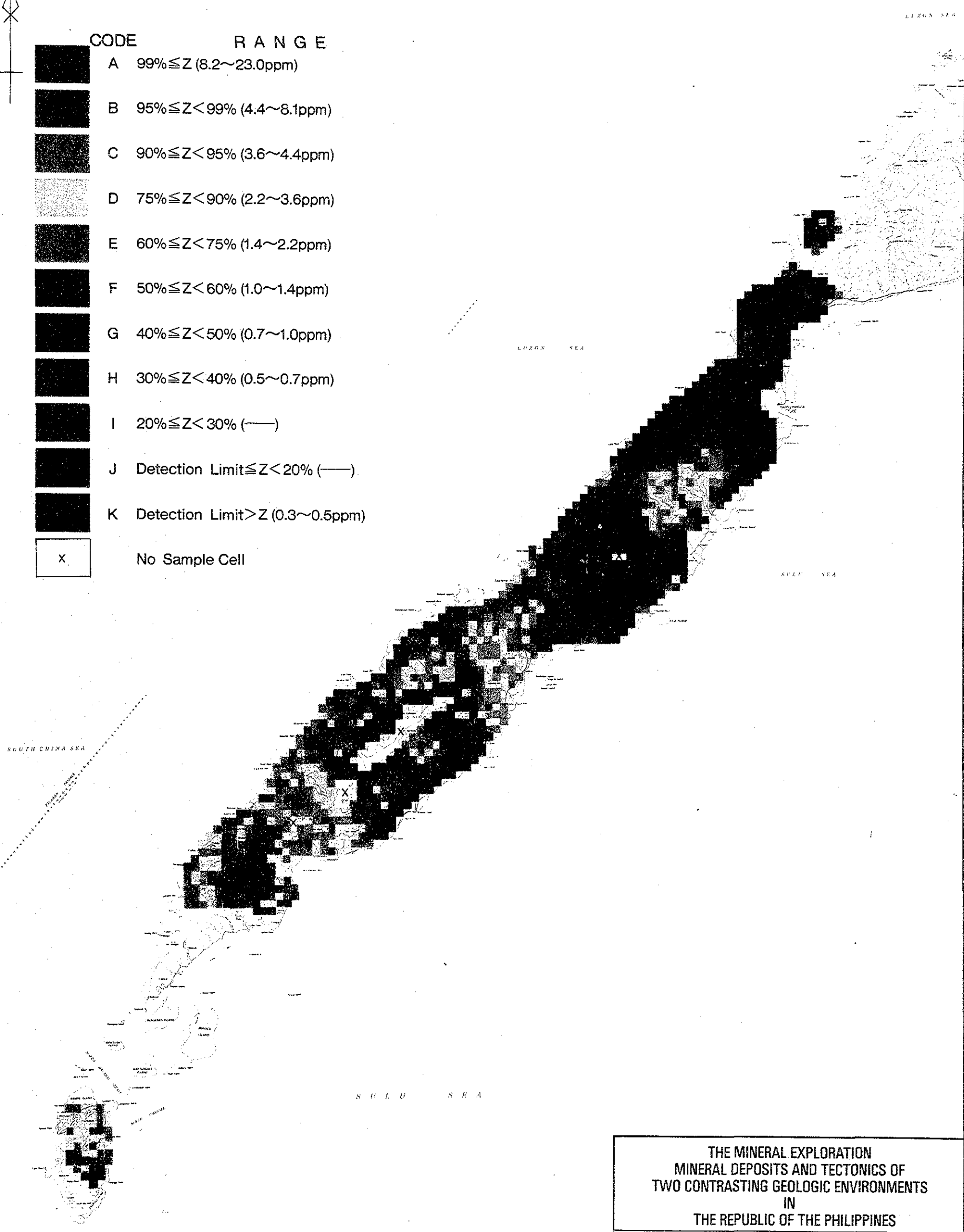
CONSOLIDATED REPORT ON SOUTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.3 Zn



CODE	RANGE
A	$99\% \leq Z$ (8.2~23.0ppm)
B	$95\% \leq Z < 99\%$ (4.4~8.1ppm)
C	$90\% \leq Z < 95\%$ (3.6~4.4ppm)
D	$75\% \leq Z < 90\%$ (2.2~3.6ppm)
E	$60\% \leq Z < 75\%$ (1.4~2.2ppm)
F	$50\% \leq Z < 60\%$ (1.0~1.4ppm)
G	$40\% \leq Z < 50\%$ (0.7~1.0ppm)
H	$30\% \leq Z < 40\%$ (0.5~0.7ppm)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (0.3~0.5ppm)
X	No Sample Cell



0 10 20 30 40 50km
SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

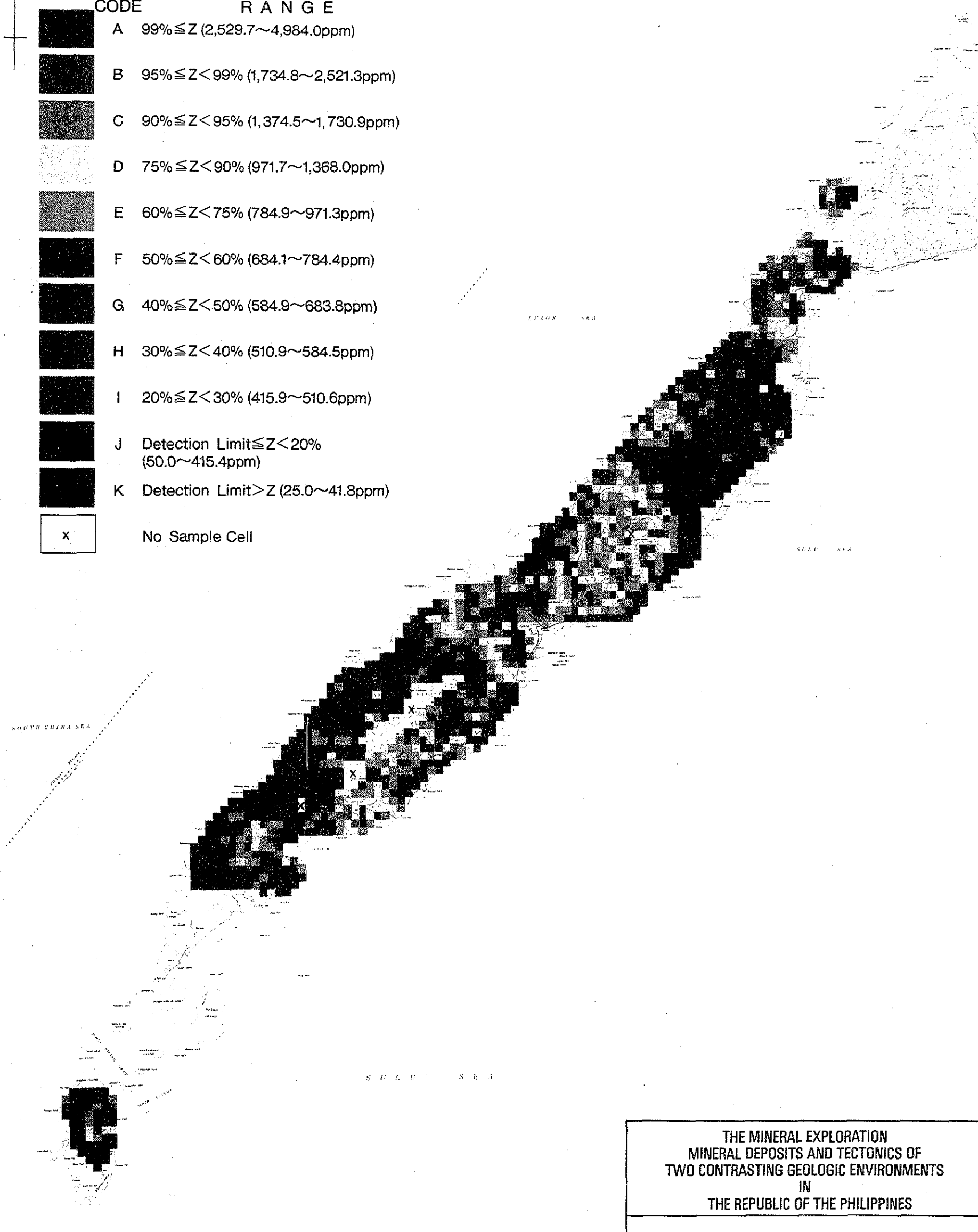
CONSOLIDATED REPORT ON SOUTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.4 As



CODE	RANGE
A	99% \leq Z (2,529.7~4,984.0ppm)
B	95% \leq Z < 99% (1,734.8~2,521.3ppm)
C	90% \leq Z < 95% (1,374.5~1,730.9ppm)
D	75% \leq Z < 90% (971.7~1,368.0ppm)
E	60% \leq Z < 75% (784.9~971.3ppm)
F	50% \leq Z < 60% (684.1~784.4ppm)
G	40% \leq Z < 50% (584.9~683.8ppm)
H	30% \leq Z < 40% (510.9~584.5ppm)
I	20% \leq Z < 30% (415.9~510.6ppm)
J	Detection Limit \leq Z < 20% (50.0~415.4ppm)
K	Detection Limit > Z (25.0~41.8ppm)
x	No Sample Cell



0 10 20 30 40 50km
SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

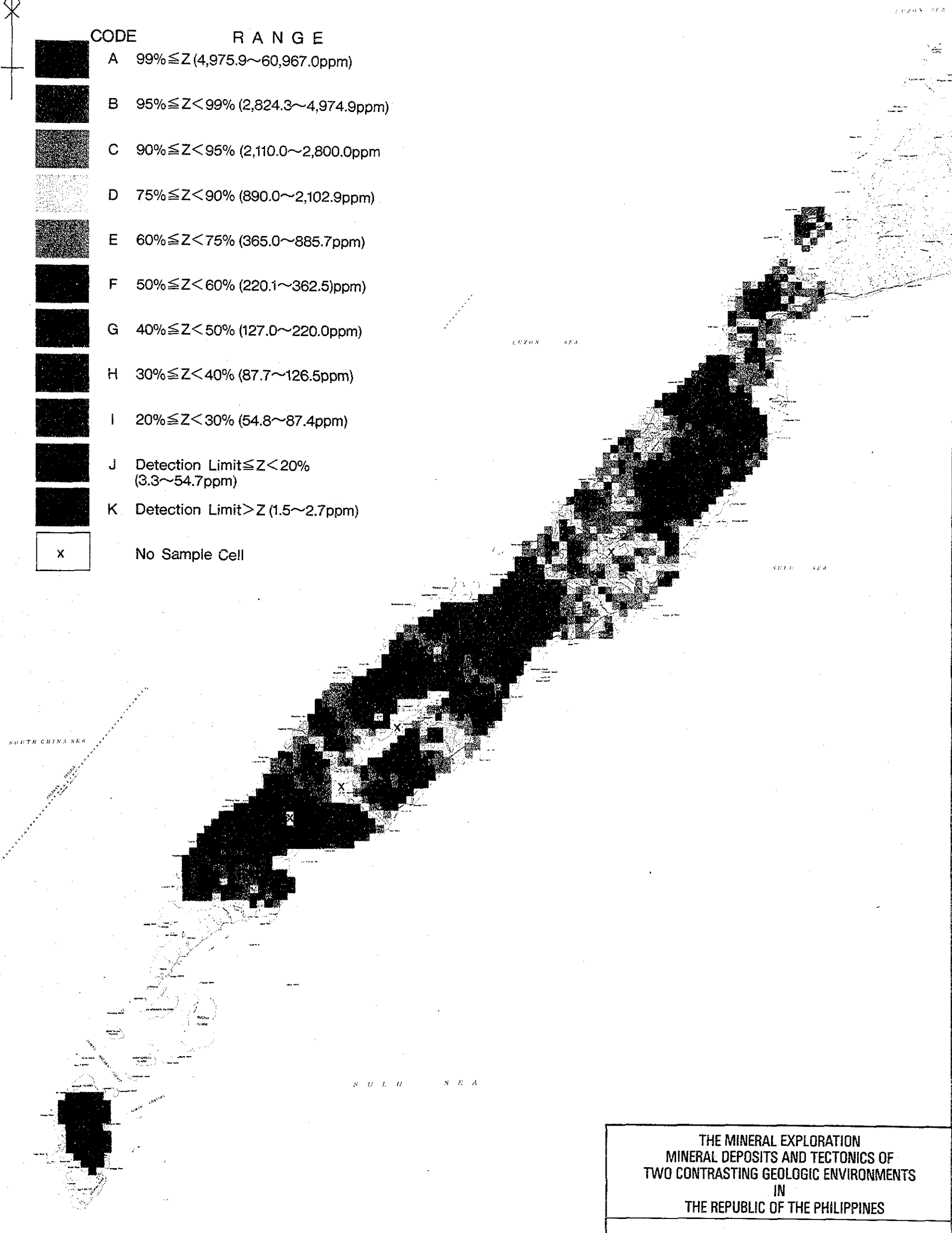
CONSOLIDATED REPORT ON SOUTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.5 Mn



CODE	RANGE
A	$99\% \leq Z$ (4,975.9~60,967.0ppm)
B	$95\% \leq Z < 99\%$ (2,824.3~4,974.9ppm)
C	$90\% \leq Z < 95\%$ (2,110.0~2,800.0ppm)
D	$75\% \leq Z < 90\%$ (890.0~2,102.9ppm)
E	$60\% \leq Z < 75\%$ (365.0~885.7ppm)
F	$50\% \leq Z < 60\%$ (220.1~362.5)ppm)
G	$40\% \leq Z < 50\%$ (127.0~220.0ppm)
H	$30\% \leq Z < 40\%$ (87.7~126.5ppm)
I	$20\% \leq Z < 30\%$ (54.8~87.4ppm)
J	Detection Limit $\leq Z < 20\%$ (3.3~54.7ppm)
K	Detection Limit $> Z$ (1.5~2.7ppm)
x	No Sample Cell



0 10 20 30 40 50km
SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON SOUTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.6 Ni



CODE	RANGE
A	$99\% \leq Z$ (304.6~982.9ppm)
B	$95\% \leq Z < 99\%$ (154.6~303.2ppm)
C	$90\% \leq Z < 94\%$ (116.7~154.5ppm)
D	$75\% \leq Z < 90\%$ (61.3~116.3ppm)
E	$60\% \leq Z < 75\%$ (39.8~61.3ppm)
F	$50\% \leq Z < 60\%$ (33.0~39.8ppm)
G	$40\% \leq Z < 50\%$ (27.0~33.0ppm)
H	$30\% \leq Z < 40\%$ (21.6~27.0ppm)
I	$20\% \leq Z < 30\%$ (15.2~21.6ppm)
J	Detection Limit $\leq Z < 20\%$ (3.1~15.1ppm)
K	Detection Limit $> Z$ (1.5~2.9ppm)
x	No Sample Cell



0 10 20 30 40 50km

SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON SOUTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.7 Co



CODE	RANGE
A	$99\% \leq Z$ (2,049.4~27,450.0ppb)
B	$95\% \leq Z < 99\%$ (489.8~2,000.0ppb)
C	$90\% \leq Z < 95\%$ (174.6~460.0ppb)
D	$75\% \leq Z < 90\%$ (60.0~174.1ppb)
E	$60\% \leq Z < 75\%$ (40.0~59.4ppb)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (20.0~39.9ppb)
X	No Sample Cell

SOUTH CHINA SEA

LUZON SEA

SULU SEA

S U L U S E A



SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
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IN
THE REPUBLIC OF THE PHILIPPINES

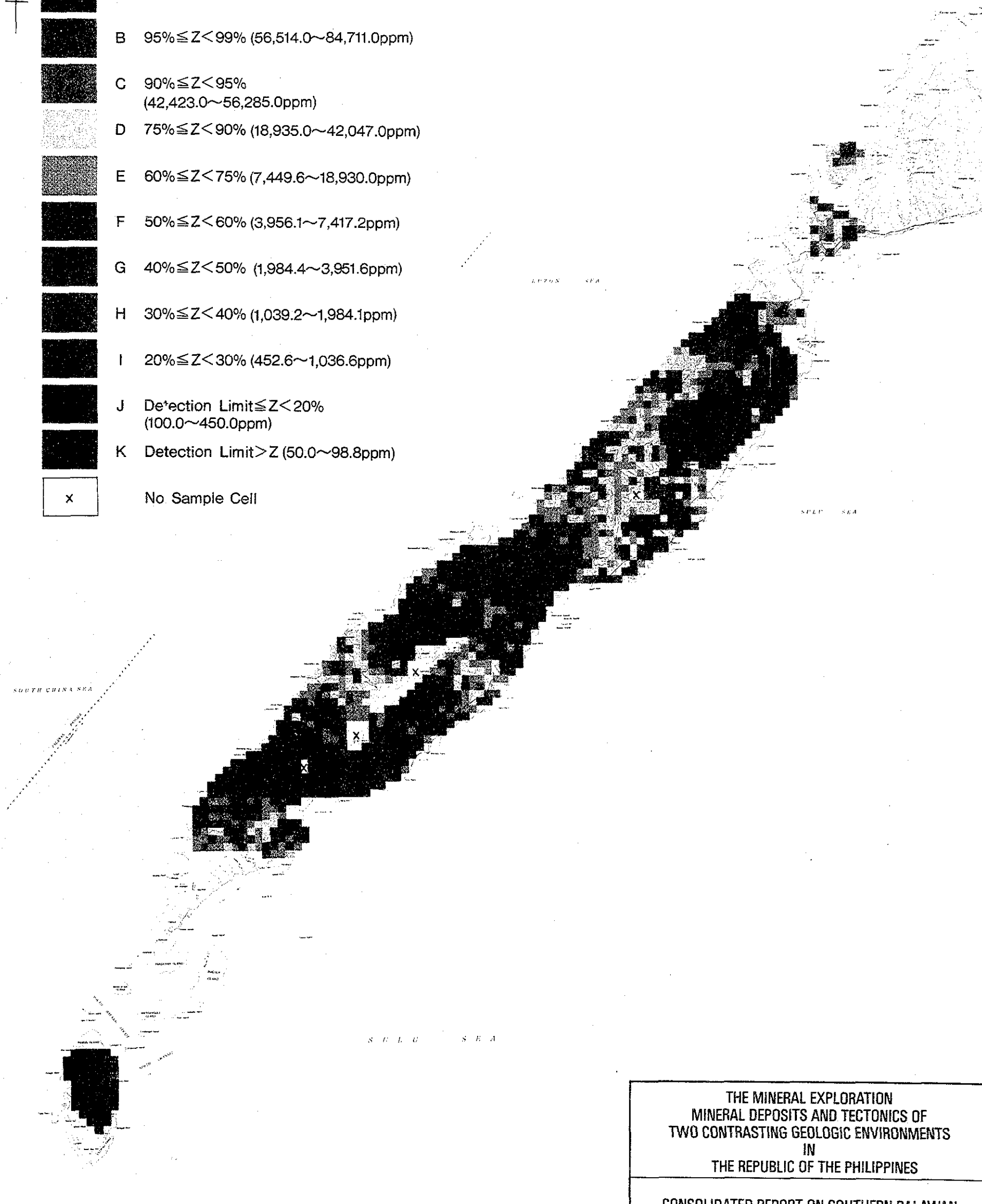
CONSOLIDATED REPORT ON SOUTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.8 Hg



CODE	RANGE
A	$99\% \leq Z$ (89,088.0~188,790.0ppm)
B	$95\% \leq Z < 99\%$ (56,514.0~84,711.0ppm)
C	$90\% \leq Z < 95\%$ (42,423.0~56,285.0ppm)
D	$75\% \leq Z < 90\%$ (18,935.0~42,047.0ppm)
E	$60\% \leq Z < 75\%$ (7,449.6~18,930.0ppm)
F	$50\% \leq Z < 60\%$ (3,956.1~7,417.2ppm)
G	$40\% \leq Z < 50\%$ (1,984.4~3,951.6ppm)
H	$30\% \leq Z < 40\%$ (1,039.2~1,984.1ppm)
I	$20\% \leq Z < 30\%$ (452.6~1,036.6ppm)
J	Detection Limit $\leq Z < 20\%$ (100.0~450.0ppm)
K	Detection Limit $> Z$ (50.0~98.8ppm)
x	No. Sample Cell



0 10 20 30 40 50km
SCALE 1 : 1,000,000

THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

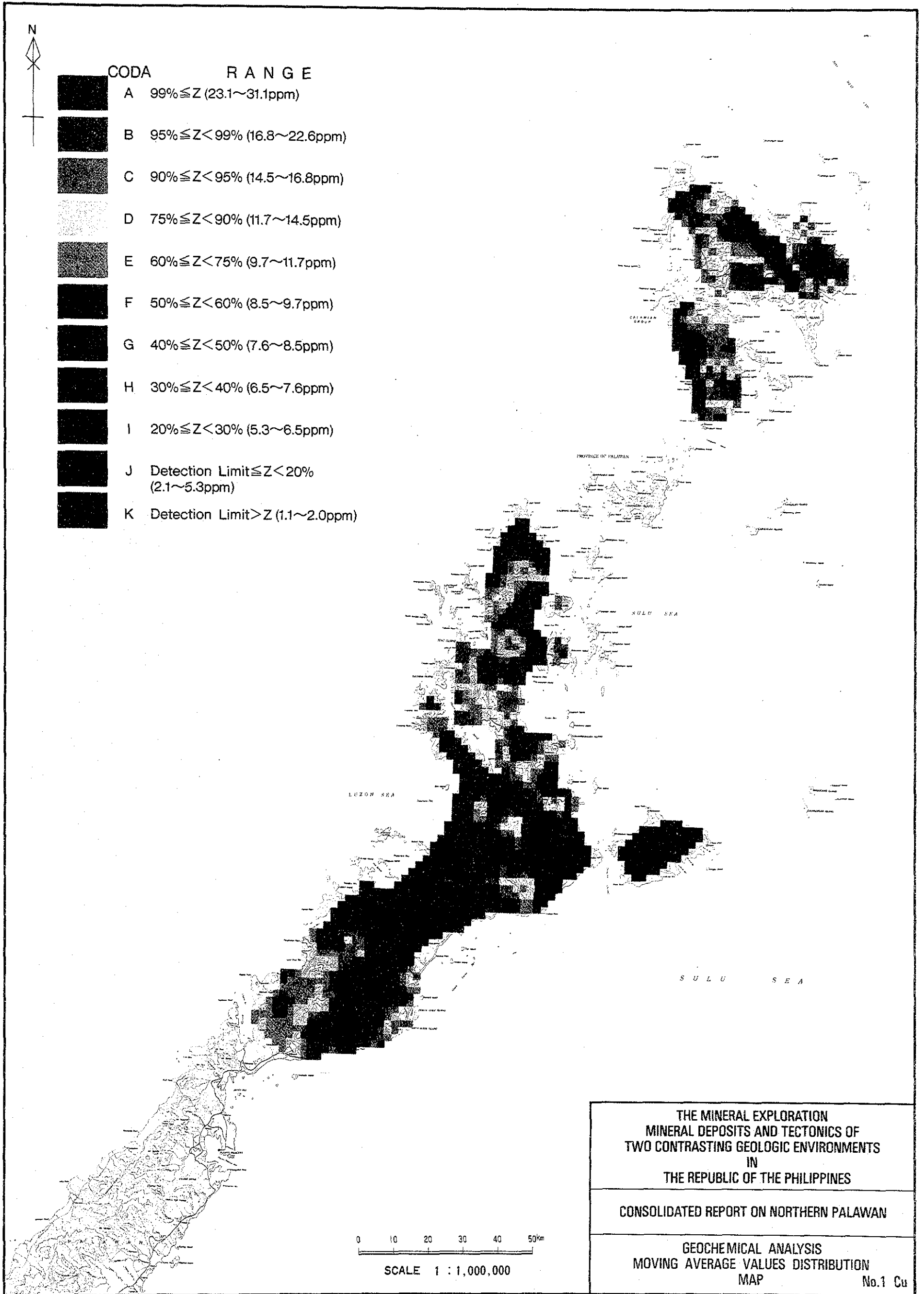
CONSOLIDATED REPORT ON SOUTHERN PALAWAN

GEOCHEMICAL ANALYSIS
CELL AVERAGE VALUES DISTRIBUTION
MAP

No.9 Cr

PL-2-2-1 (No. 1 to No. 12) Northern Palawan Geochemical Analysis
Moving Average Values Distribution Map
(1/1,000,000)

PL-2-2-2 (No. 1 to No. 9) Southern Palawan Geochemical Analysis
Moving Average Values Distribution Map
(1/1,000,000)



CODA	RANGE
A	$99\% \leq Z$ (23.1~31.1ppm)
B	$95\% \leq Z < 99\%$ (16.8~22.6ppm)
C	$90\% \leq Z < 95\%$ (14.5~16.8ppm)
D	$75\% \leq Z < 90\%$ (11.7~14.5ppm)
E	$60\% \leq Z < 75\%$ (9.7~11.7ppm)
F	$50\% \leq Z < 60\%$ (8.5~9.7ppm)
G	$40\% \leq Z < 50\%$ (7.6~8.5ppm)
H	$30\% \leq Z < 40\%$ (6.5~7.6ppm)
I	$20\% \leq Z < 30\%$ (5.3~6.5ppm)
J	Detection Limit $\leq Z < 20\%$ (2.1~5.3ppm)
K	Detection Limit $> Z$ (1.1~2.0ppm)

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON NORTHERN PALAWAN

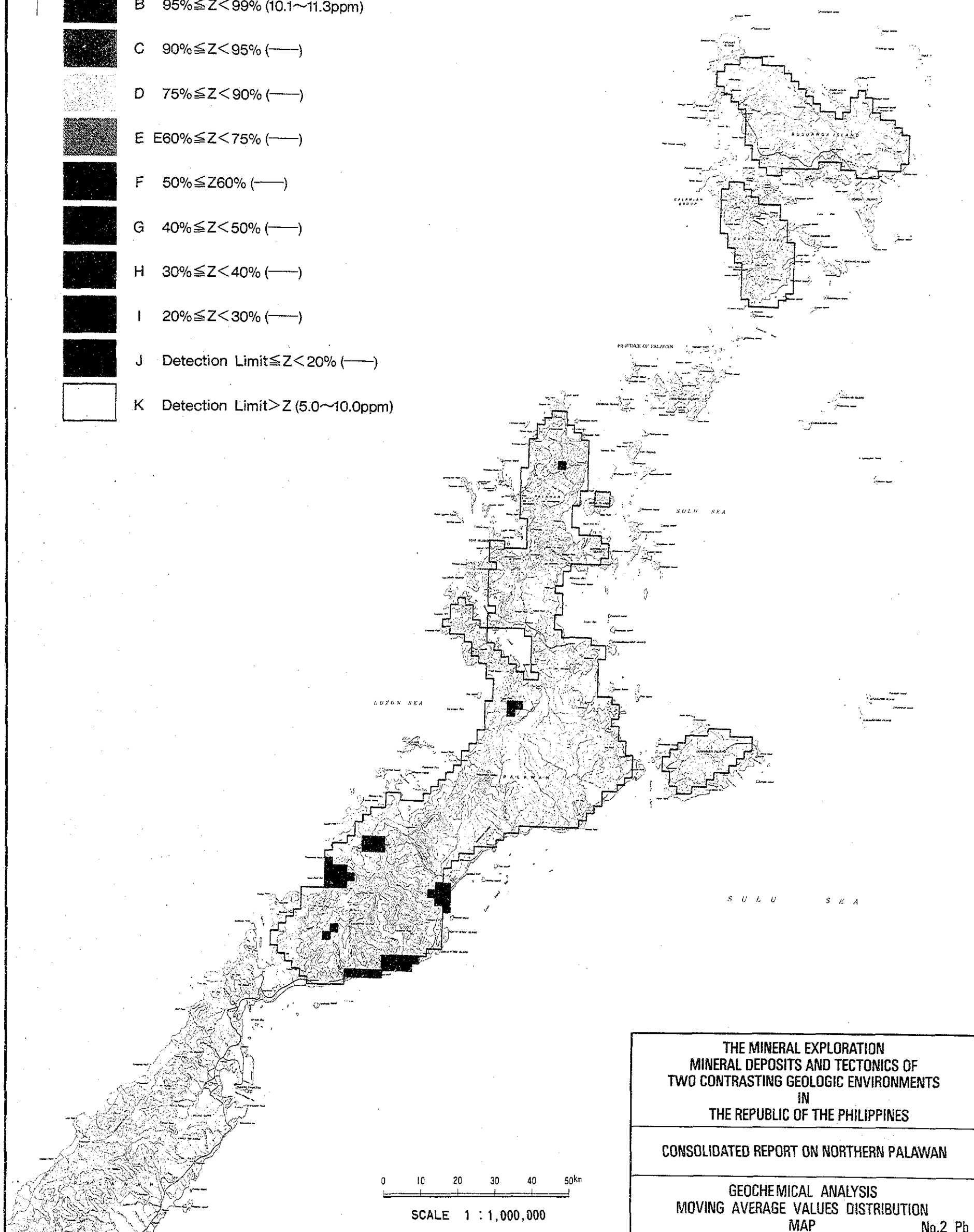
GEOCHEMICAL ANALYSIS
 MOVING AVERAGE VALUES DISTRIBUTION
 MAP

No.1 Cu

0 10 20 30 40 50km
 SCALE 1 : 1,000,000



CODE	RANGE
A	$99\% \leq Z$ (11.6~14.8ppm)
B	$95\% \leq Z < 99\%$ (10.1~11.3ppm)
C	$90\% \leq Z < 95\%$ (—)
D	$75\% \leq Z < 90\%$ (—)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (5.0~10.0ppm)

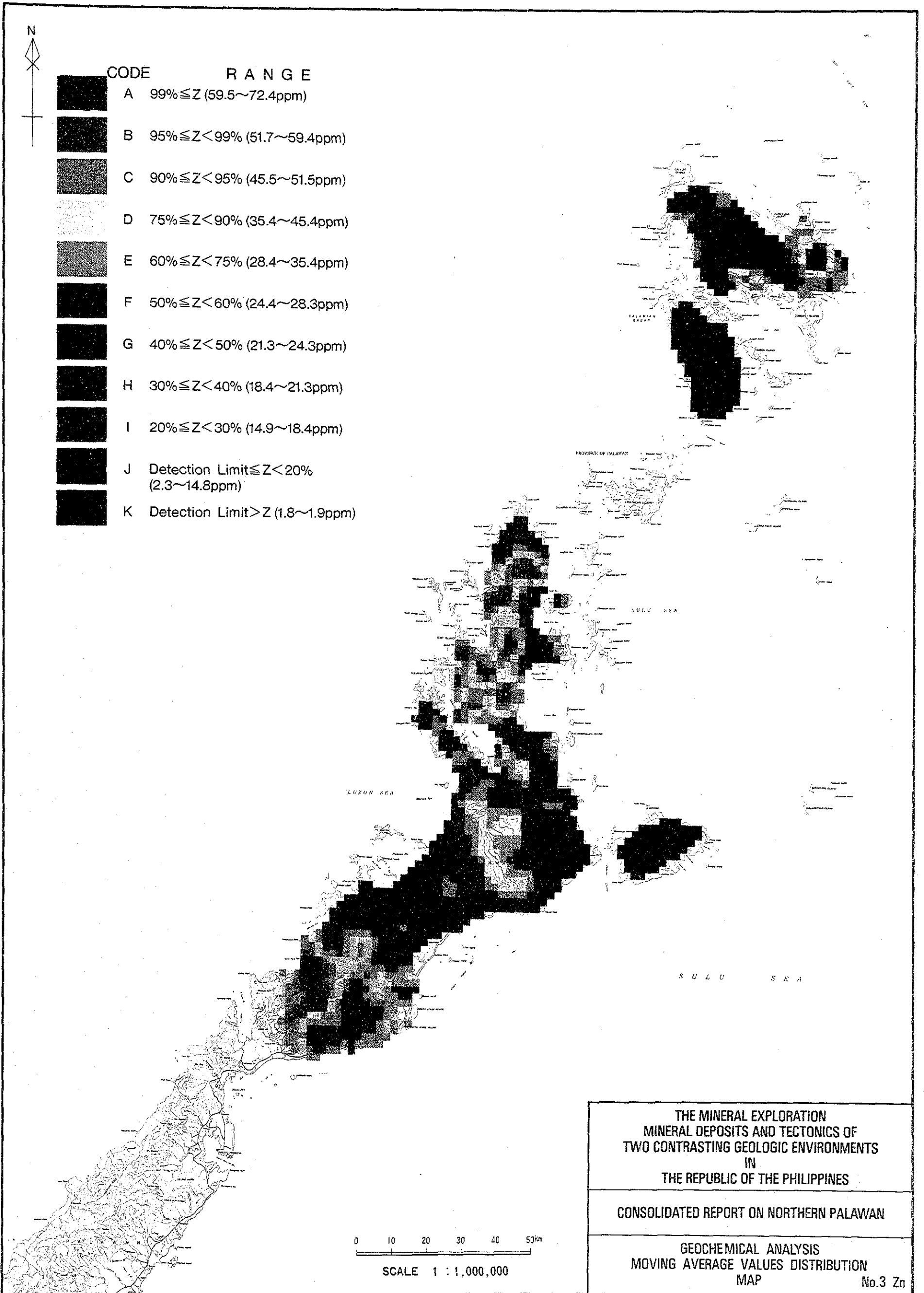


THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON NORTHERN PALAWAN

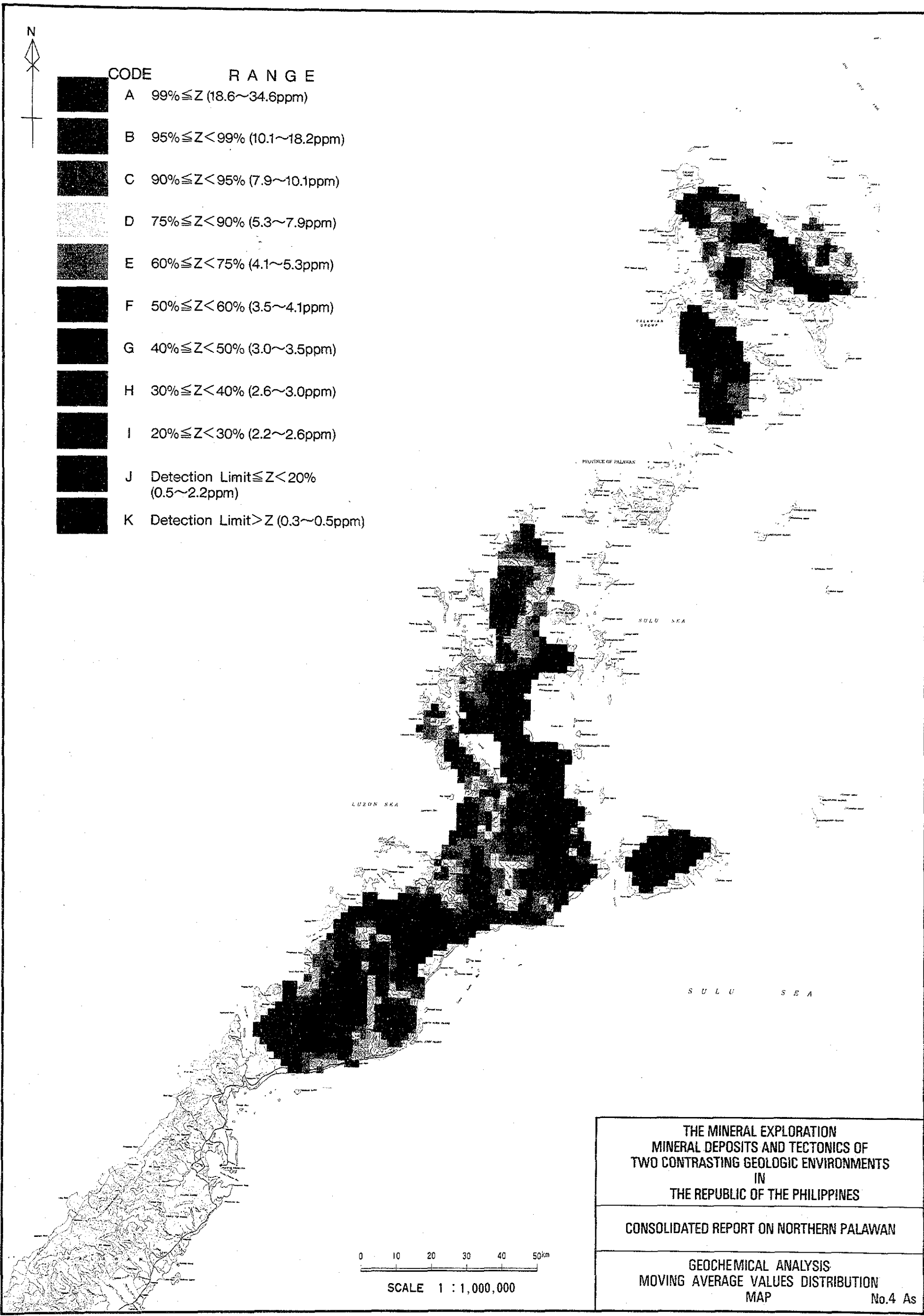
GEOCHEMICAL ANALYSIS
MOVING AVERAGE VALUES DISTRIBUTION
MAP

No.2 Pb



CODE	RANGE
A	$99\% \leq Z$ (59.5~72.4ppm)
B	$95\% \leq Z < 99\%$ (51.7~59.4ppm)
C	$90\% \leq Z < 95\%$ (45.5~51.5ppm)
D	$75\% \leq Z < 90\%$ (35.4~45.4ppm)
E	$60\% \leq Z < 75\%$ (28.4~35.4ppm)
F	$50\% \leq Z < 60\%$ (24.4~28.3ppm)
G	$40\% \leq Z < 50\%$ (21.3~24.3ppm)
H	$30\% \leq Z < 40\%$ (18.4~21.3ppm)
I	$20\% \leq Z < 30\%$ (14.9~18.4ppm)
J	Detection Limit $\leq Z < 20\%$ (2.3~14.8ppm)
K	Detection Limit $> Z$ (1.8~1.9ppm)

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES
 CONSOLIDATED REPORT ON NORTHERN PALAWAN
 GEOCHEMICAL ANALYSIS
 MOVING AVERAGE VALUES DISTRIBUTION
 MAP No.3 Zn



CODE	RANGE
A	99% ≤ Z (18.6~34.6ppm)
B	95% ≤ Z < 99% (10.1~18.2ppm)
C	90% ≤ Z < 95% (7.9~10.1ppm)
D	75% ≤ Z < 90% (5.3~7.9ppm)
E	60% ≤ Z < 75% (4.1~5.3ppm)
F	50% ≤ Z < 60% (3.5~4.1ppm)
G	40% ≤ Z < 50% (3.0~3.5ppm)
H	30% ≤ Z < 40% (2.6~3.0ppm)
I	20% ≤ Z < 30% (2.2~2.6ppm)
J	Detection Limit ≤ Z < 20% (0.5~2.2ppm)
K	Detection Limit > Z (0.3~0.5ppm)

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES

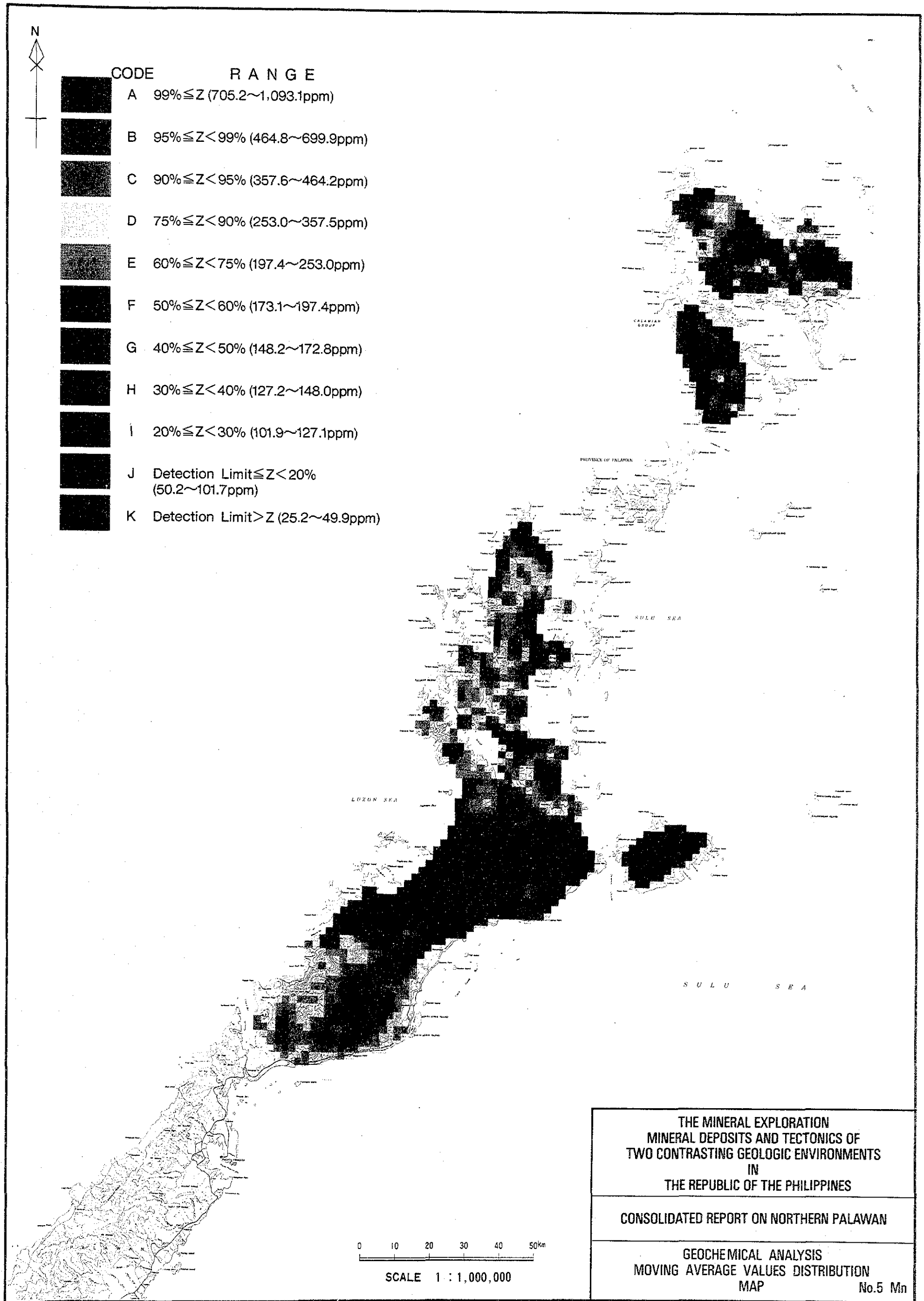
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 GEOCHEMICAL ANALYSIS
 MOVING AVERAGE VALUES DISTRIBUTION
 MAP No.4 As

0 10 20 30 40 50km
 SCALE 1 : 1,000,000



CODE	R A N G E
A	$99\% \leq Z$ (705.2~1,093.1ppm)
B	$95\% \leq Z < 99\%$ (464.8~699.9ppm)
C	$90\% \leq Z < 95\%$ (357.6~464.2ppm)
D	$75\% \leq Z < 90\%$ (253.0~357.5ppm)
E	$60\% \leq Z < 75\%$ (197.4~253.0ppm)
F	$50\% \leq Z < 60\%$ (173.1~197.4ppm)
G	$40\% \leq Z < 50\%$ (148.2~172.8ppm)
H	$30\% \leq Z < 40\%$ (127.2~148.0ppm)
I	$20\% \leq Z < 30\%$ (101.9~127.1ppm)
J	Detection Limit $\leq Z < 20\%$ (50.2~101.7ppm)
K	Detection Limit $> Z$ (25.2~49.9ppm)

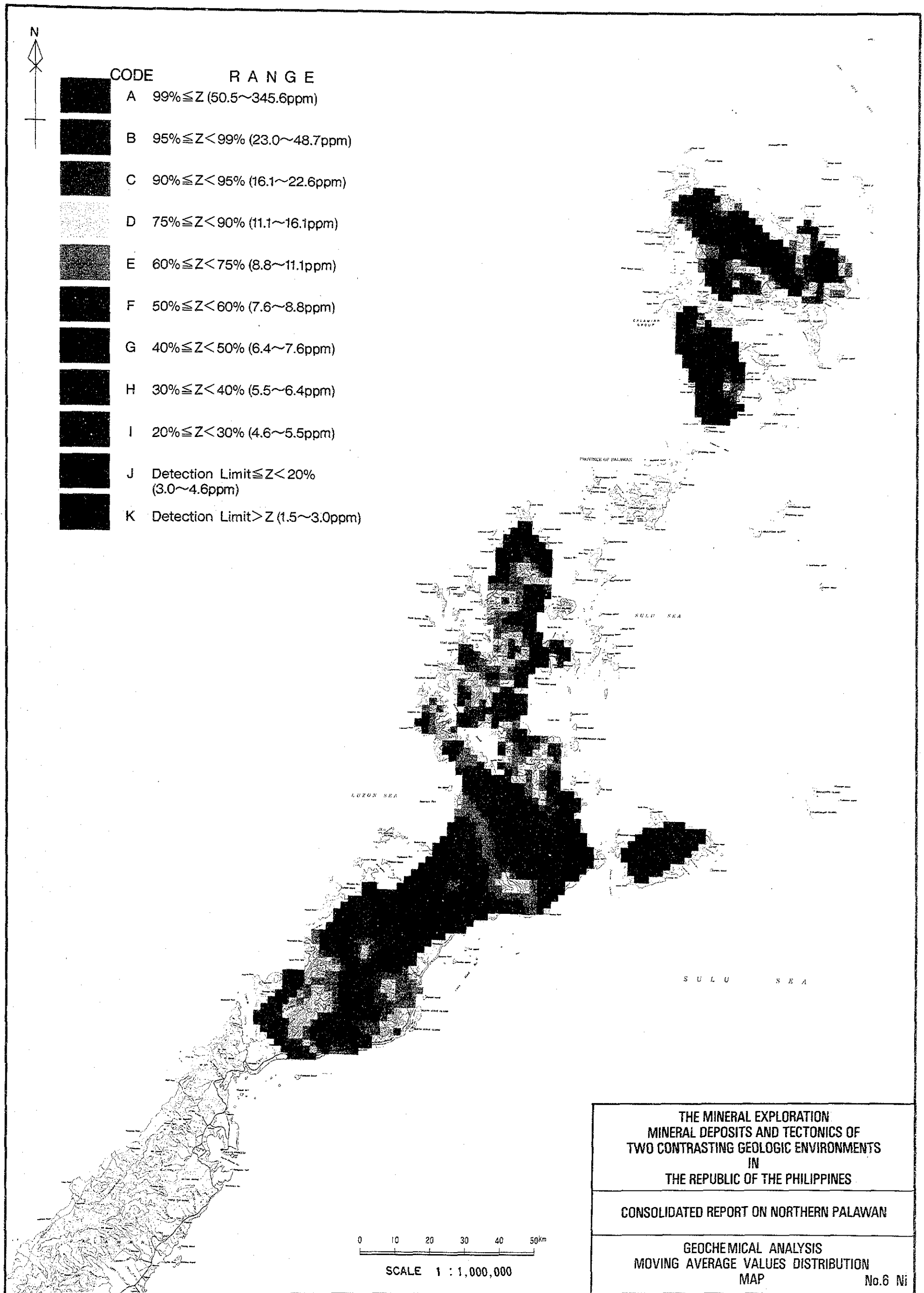


**THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES**

CONSOLIDATED REPORT ON NORTHERN PALAWAN

**GEOCHEMICAL ANALYSIS
 MOVING AVERAGE VALUES DISTRIBUTION
 MAP**

No.5 Mn



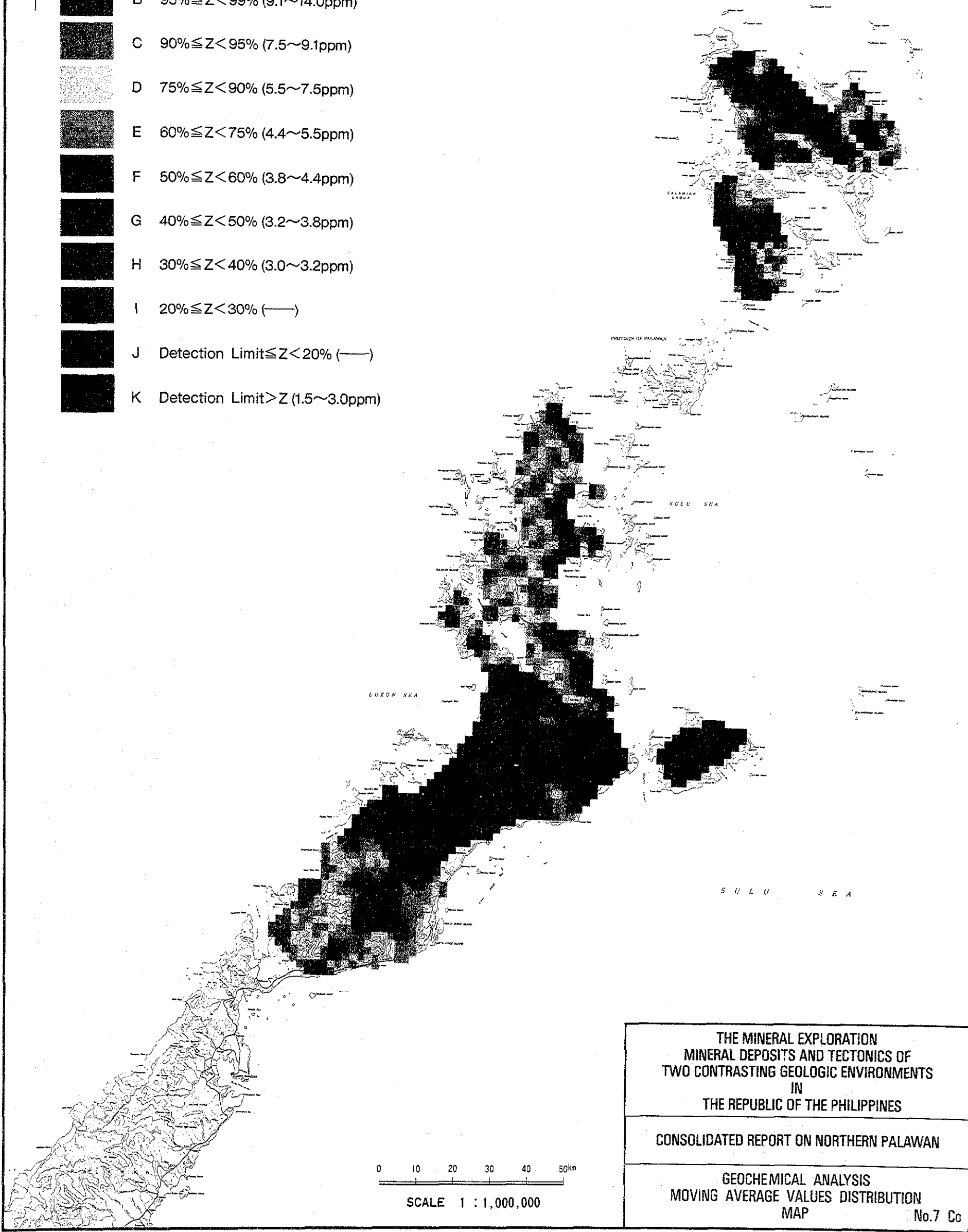
CODE	RANGE
A	$99\% \leq Z$ (50.5~345.6ppm)
B	$95\% \leq Z < 99\%$ (23.0~48.7ppm)
C	$90\% \leq Z < 95\%$ (16.1~22.6ppm)
D	$75\% \leq Z < 90\%$ (11.1~16.1ppm)
E	$60\% \leq Z < 75\%$ (8.8~11.1ppm)
F	$50\% \leq Z < 60\%$ (7.6~8.8ppm)
G	$40\% \leq Z < 50\%$ (6.4~7.6ppm)
H	$30\% \leq Z < 40\%$ (5.5~6.4ppm)
I	$20\% \leq Z < 30\%$ (4.6~5.5ppm)
J	Detection Limit $\leq Z < 20\%$ (3.0~4.6ppm)
K	Detection Limit $> Z$ (1.5~3.0ppm)

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES
 CONSOLIDATED REPORT ON NORTHERN PALAWAN
 GEOCHEMICAL ANALYSIS
 MOVING AVERAGE VALUES DISTRIBUTION
 MAP
 No.6 Ni

0 10 20 30 40 50km
 SCALE 1 : 1,000,000



CODE	RANGE
A	$99\% \leq Z$ (14.0~28.4ppm)
B	$95\% \leq Z < 99\%$ (9.1~14.0ppm)
C	$90\% \leq Z < 95\%$ (7.5~9.1ppm)
D	$75\% \leq Z < 90\%$ (5.5~7.5ppm)
E	$60\% \leq Z < 75\%$ (4.4~5.5ppm)
F	$50\% \leq Z < 60\%$ (3.8~4.4ppm)
G	$40\% \leq Z < 50\%$ (3.2~3.8ppm)
H	$30\% \leq Z < 40\%$ (3.0~3.2ppm)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (1.5~3.0ppm)

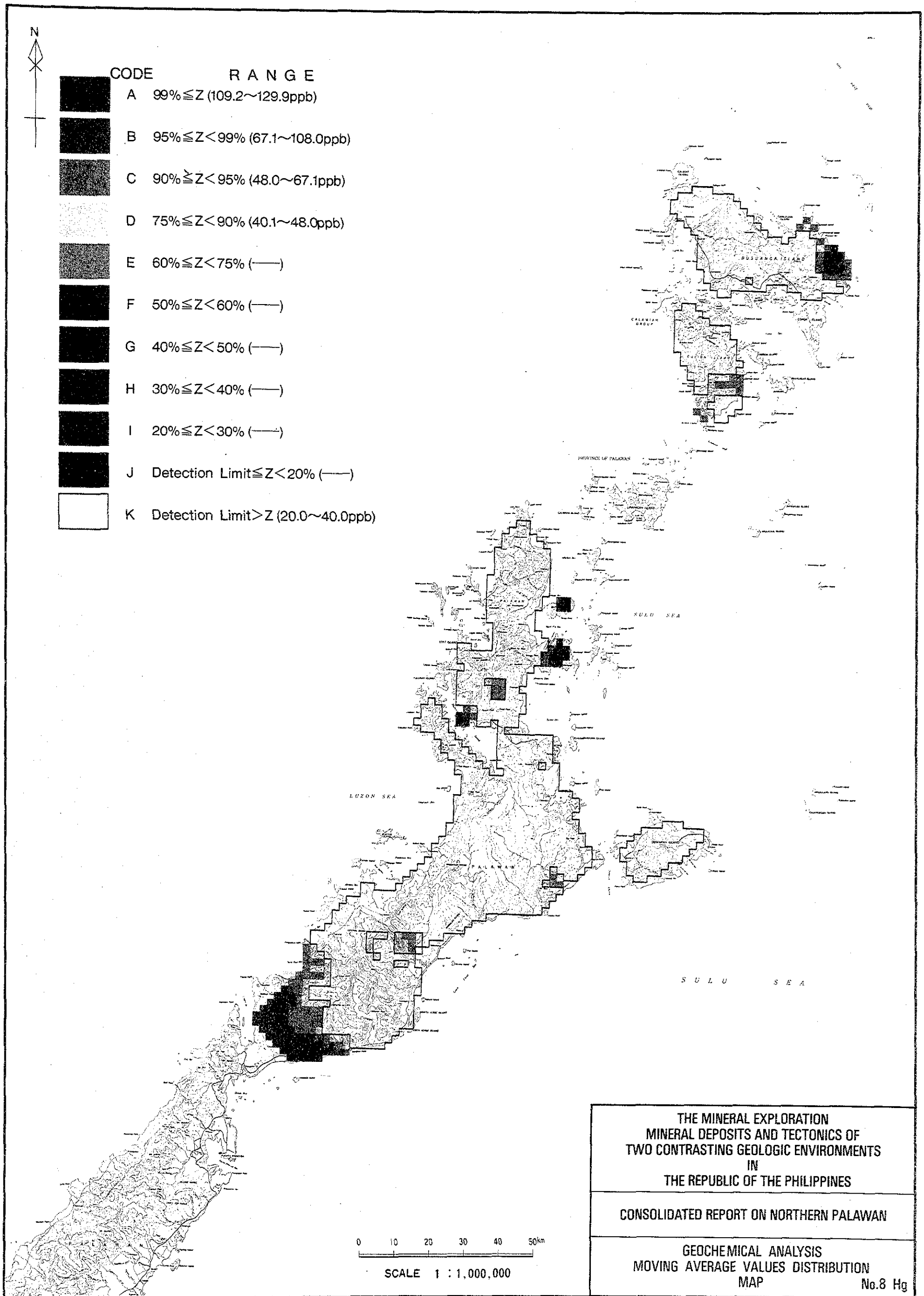


THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON NORTHERN PALAWAN

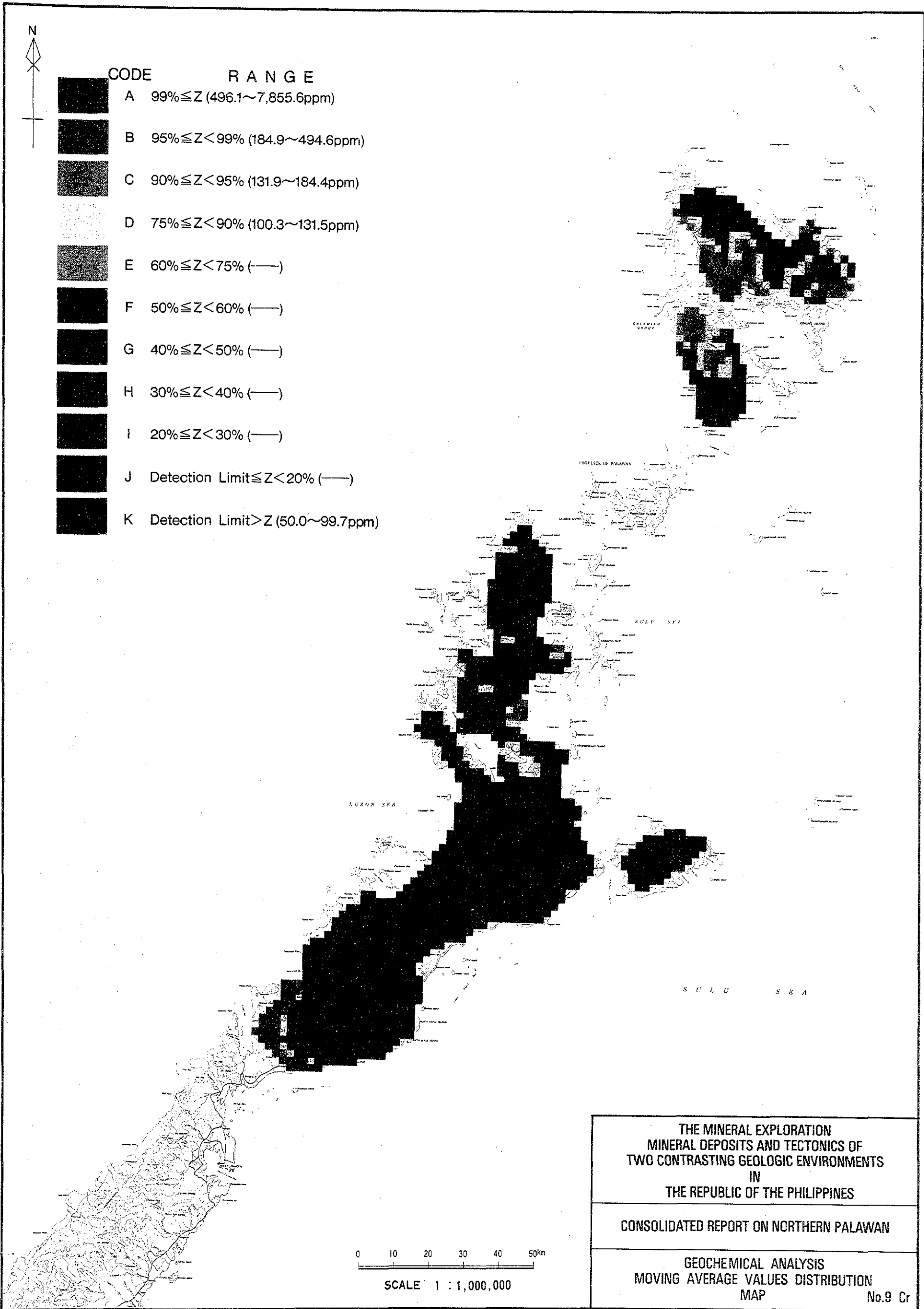
GEOCHEMICAL ANALYSIS
MOVING AVERAGE VALUES DISTRIBUTION
MAP

No.7 Co



CODE	RANGE
A	$99\% \leq Z$ (109.2~129.9ppb)
B	$95\% \leq Z < 99\%$ (67.1~108.0ppb)
C	$90\% \leq Z < 95\%$ (48.0~67.1ppb)
D	$75\% \leq Z < 90\%$ (40.1~48.0ppb)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (20.0~40.0ppb)

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES
 CONSOLIDATED REPORT ON NORTHERN PALAWAN
 GEOCHEMICAL ANALYSIS
 MOVING AVERAGE VALUES DISTRIBUTION
 MAP
 No.8 Hg



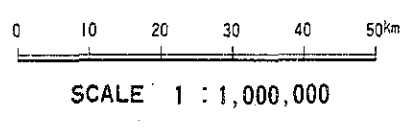
CODE	RANGE
A	$99\% \leq Z$ (496.1~7,855.6ppm)
B	$95\% \leq Z < 99\%$ (184.9~494.6ppm)
C	$90\% \leq Z < 95\%$ (131.9~184.4ppm)
D	$75\% \leq Z < 90\%$ (100.3~131.5ppm)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (50.0~99.7ppm)

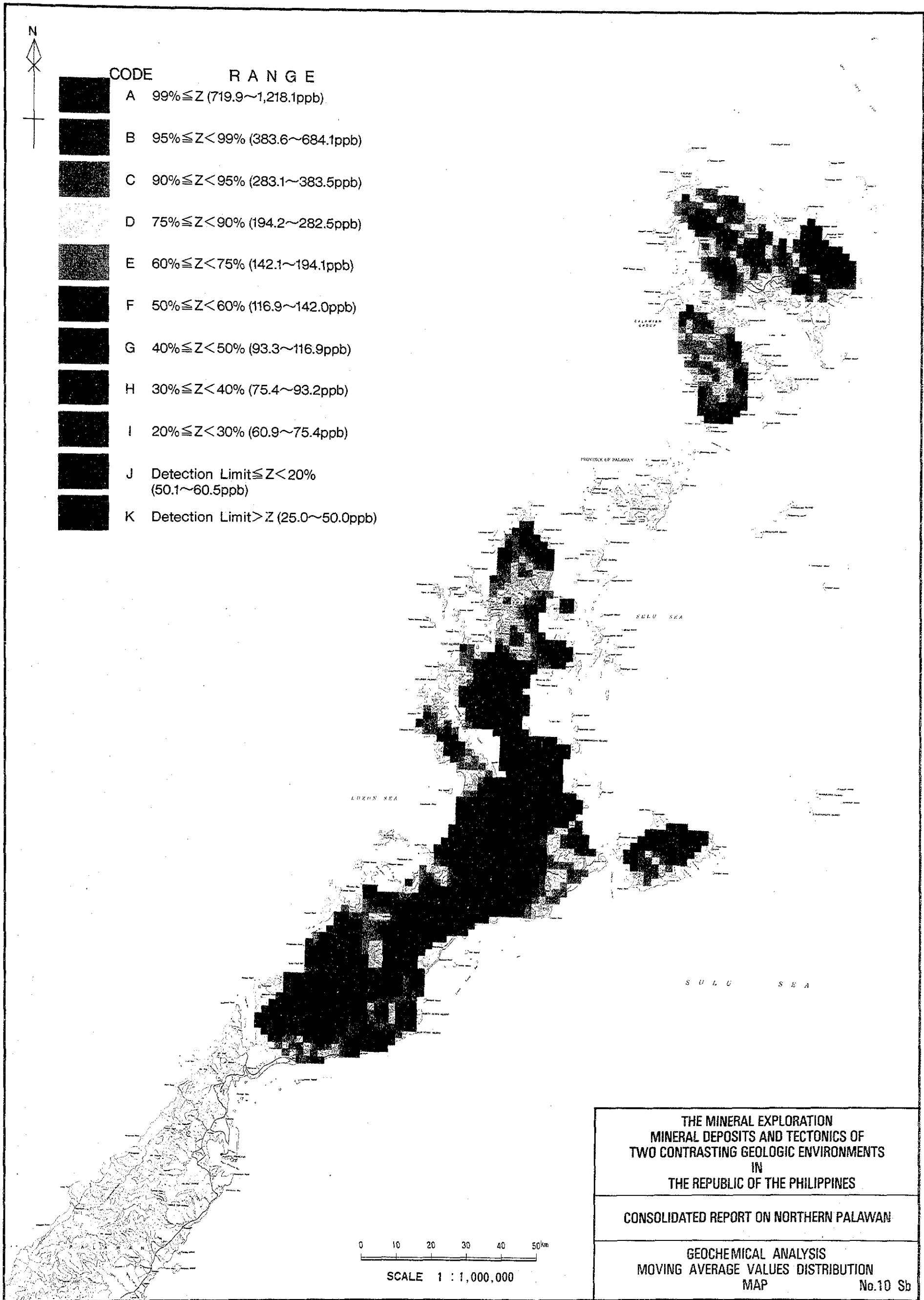
THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON NORTHERN PALAWAN

GEOCHEMICAL ANALYSIS
 MOVING AVERAGE VALUES DISTRIBUTION
 MAP

No.9 Cr





CODE	RANGE
A	$99\% \leq Z$ (719.9~1,218.1ppb)
B	$95\% \leq Z < 99\%$ (383.6~684.1ppb)
C	$90\% \leq Z < 95\%$ (283.1~383.5ppb)
D	$75\% \leq Z < 90\%$ (194.2~282.5ppb)
E	$60\% \leq Z < 75\%$ (142.1~194.1ppb)
F	$50\% \leq Z < 60\%$ (116.9~142.0ppb)
G	$40\% \leq Z < 50\%$ (93.3~116.9ppb)
H	$30\% \leq Z < 40\%$ (75.4~93.2ppb)
I	$20\% \leq Z < 30\%$ (60.9~75.4ppb)
J	Detection Limit $\leq Z < 20\%$ (50.1~60.5ppb)
K	Detection Limit $> Z$ (25.0~50.0ppb)

THE MINERAL EXPLORATION
 MINERAL DEPOSITS AND TECTONICS OF
 TWO CONTRASTING GEOLOGIC ENVIRONMENTS
 IN
 THE REPUBLIC OF THE PHILIPPINES

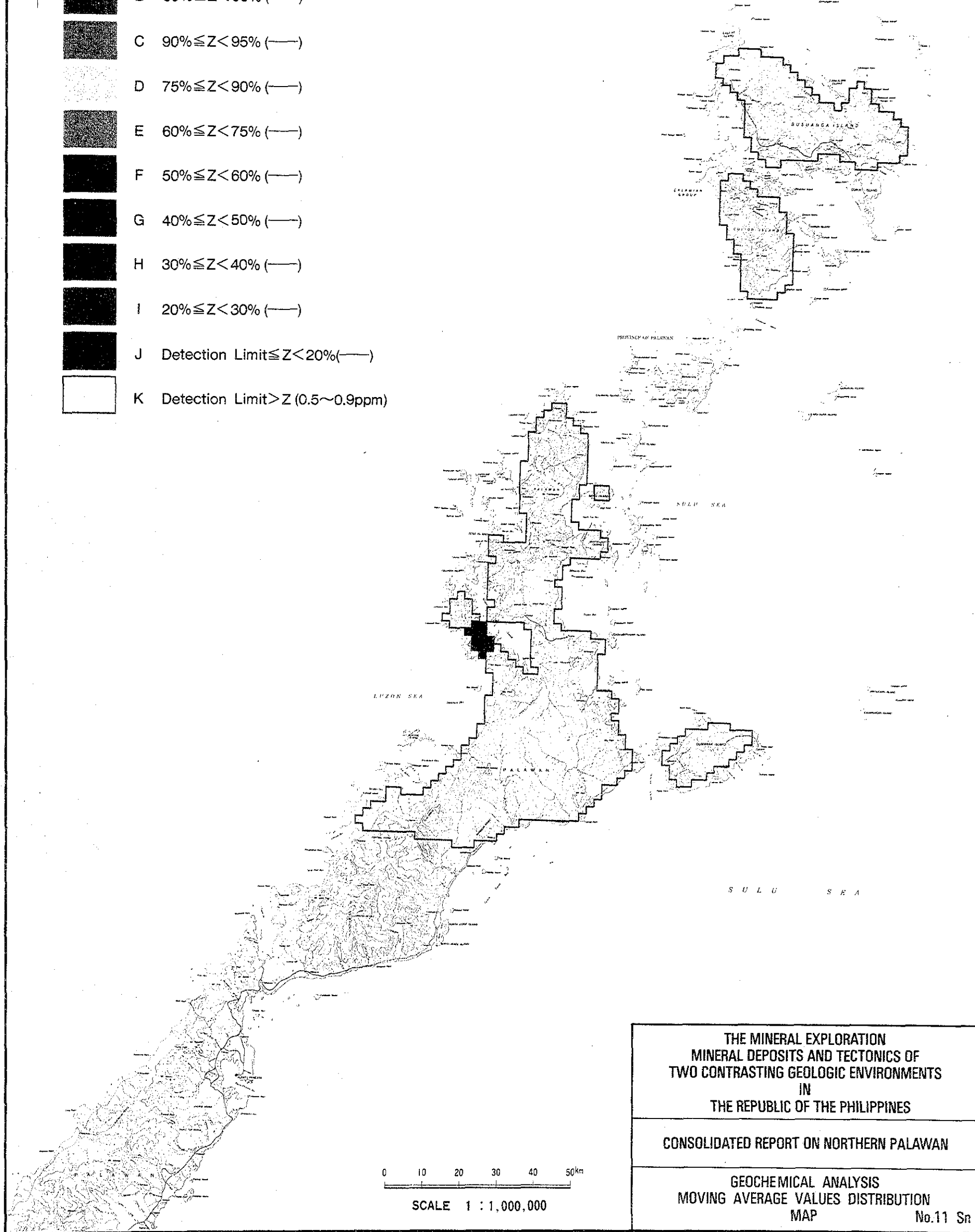
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GEOCHEMICAL ANALYSIS
 MOVING AVERAGE VALUES DISTRIBUTION
 MAP

No.10 Sb



CODE	RANGE
A	$99\% \leq Z$ (1.2~4.4ppm)
B	$95\% \leq Z < 99\%$ (—)
C	$90\% \leq Z < 95\%$ (—)
D	$75\% \leq Z < 90\%$ (—)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (0.5~0.9ppm)



THE MINERAL EXPLORATION
MINERAL DEPOSITS AND TECTONICS OF
TWO CONTRASTING GEOLOGIC ENVIRONMENTS
IN
THE REPUBLIC OF THE PHILIPPINES

CONSOLIDATED REPORT ON NORTHERN PALAWAN

GEOCHEMICAL ANALYSIS
MOVING AVERAGE VALUES DISTRIBUTION
MAP

No.11 Sn



CODE	RANGE
A	$99\% \leq Z$ (3.0~3.0ppm)
B	$95\% \leq Z < 99\%$ (—)
C	$90\% \leq Z < 95\%$ (—)
D	$75\% \leq Z < 90\%$ (—)
E	$60\% \leq Z < 75\%$ (—)
F	$50\% \leq Z < 60\%$ (—)
G	$40\% \leq Z < 50\%$ (—)
H	$30\% \leq Z < 40\%$ (—)
I	$20\% \leq Z < 30\%$ (—)
J	Detection Limit $\leq Z < 20\%$ (—)
K	Detection Limit $> Z$ (1.5~2.8ppm)

