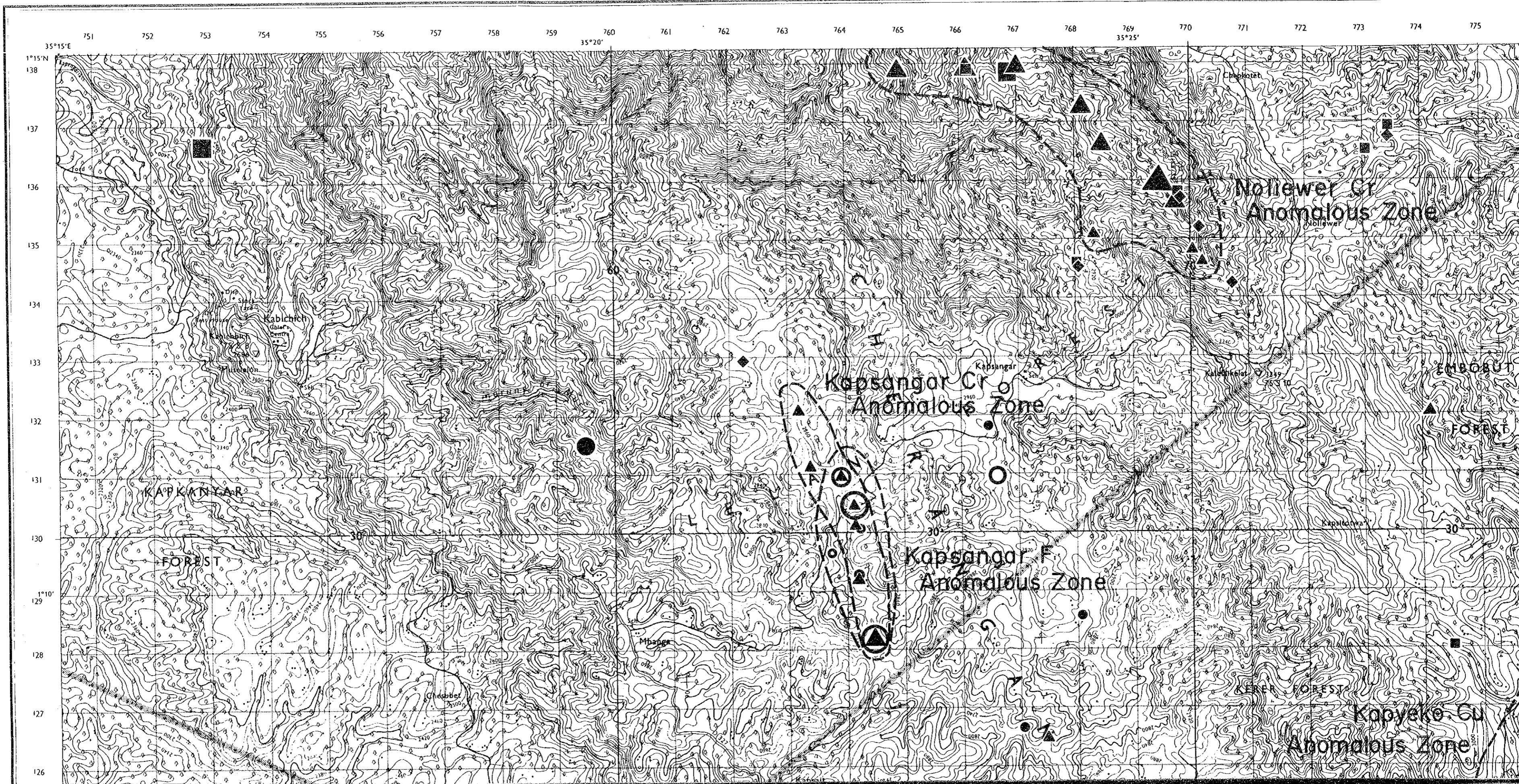
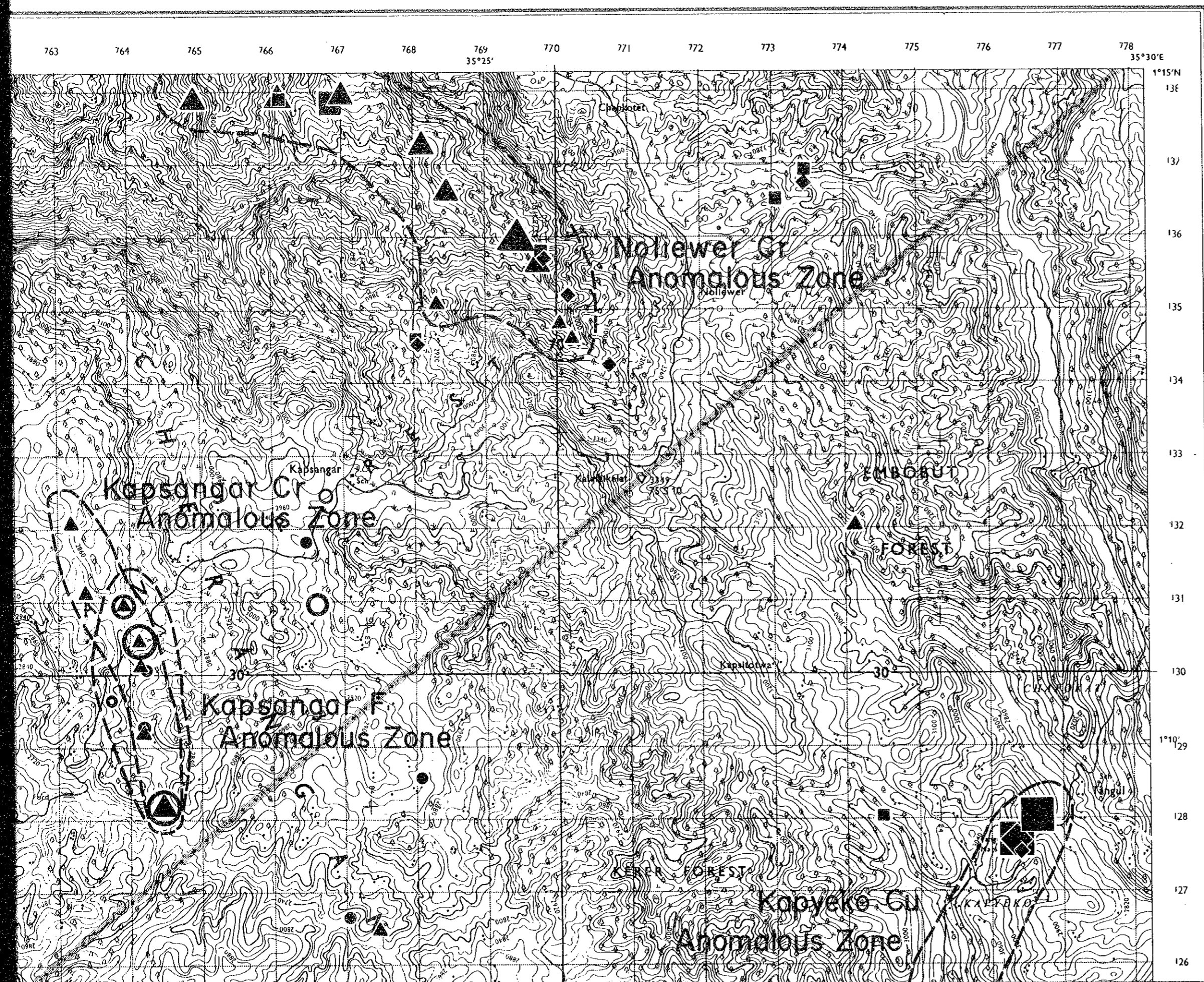


# CHERANGANI



# CHERANGANI

Series Y731(D.O.S.423)  
 Sheet 75/4  
 Edition 3-D.O.S. 1975



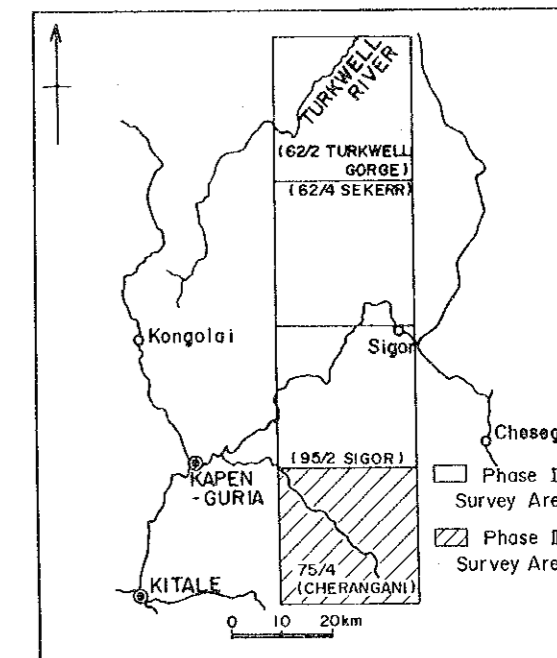
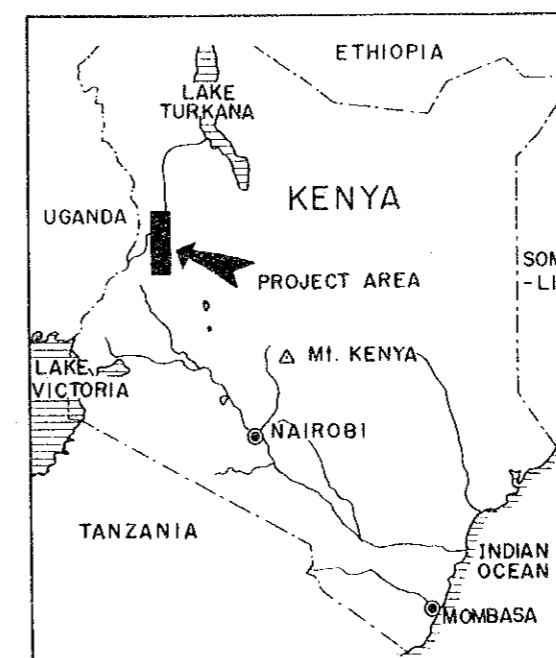
PL. 7

MINERAL EXPLORATION  
 IN  
 THE KERIO VALLEY DEVELOPMENT AUTHORITY AREA  
 (PHASE II)

国際協力事業団  
 AREA 15157  
 図書資料室蔵書

## GEOCHEMICAL ANOMALY MAP REGIONAL SURVEY AREA

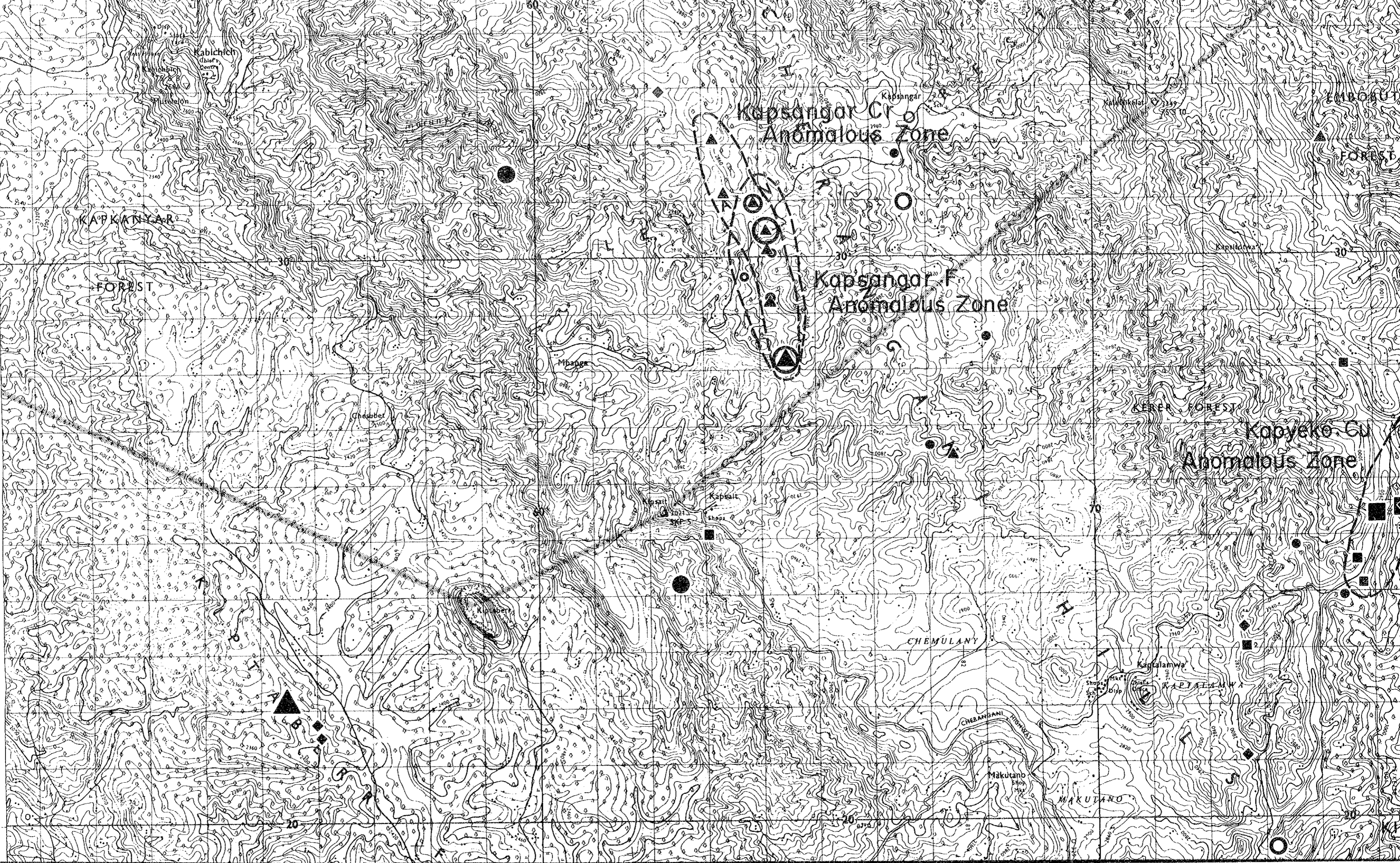
LOCATION INDEX

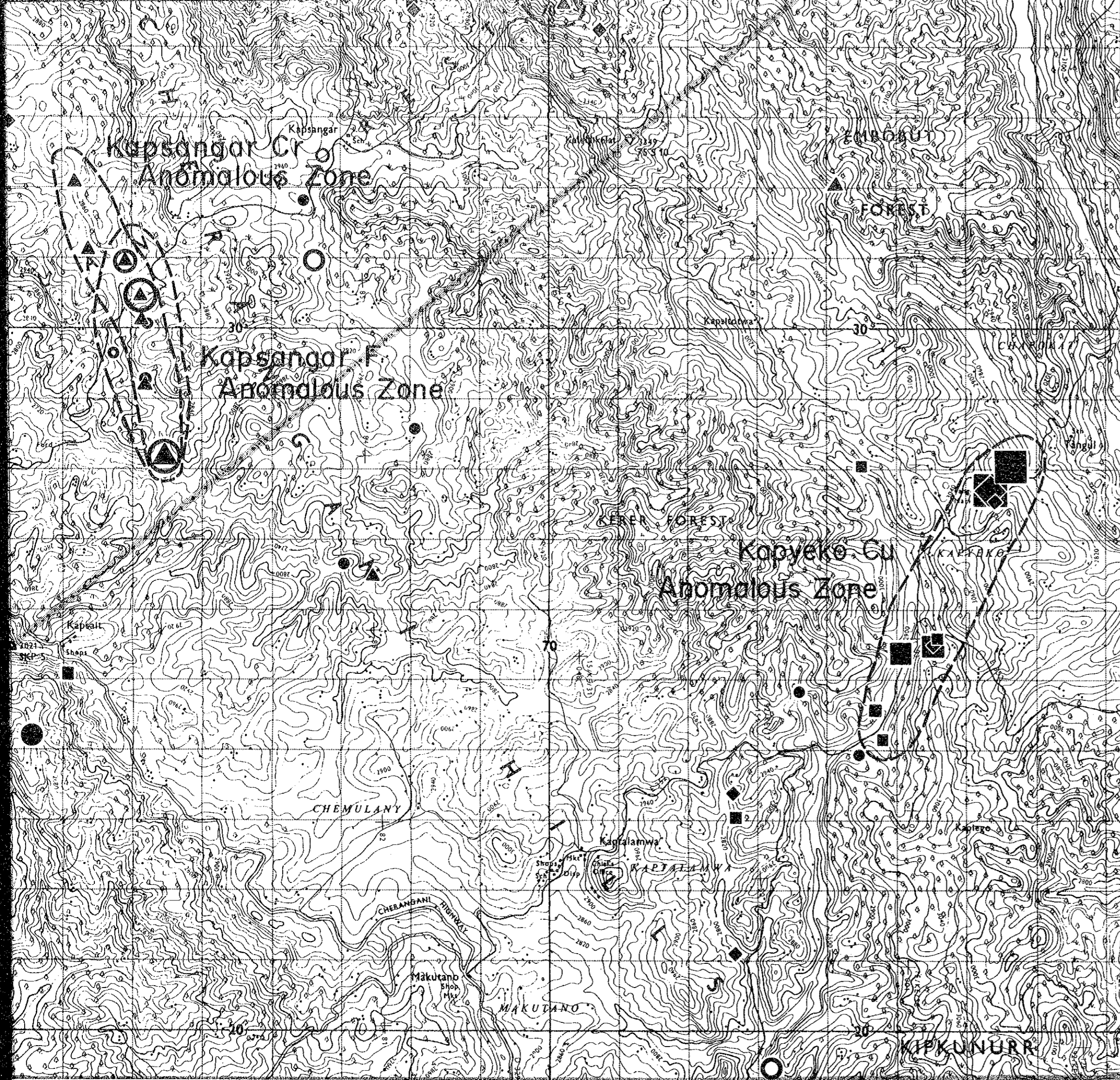


JAPAN INTERNATIONAL COOPERATION AGENCY  
 METAL MINING AGENCY OF JAPAN  
 December 1984

Scale 1:50,000  
 0 5 km

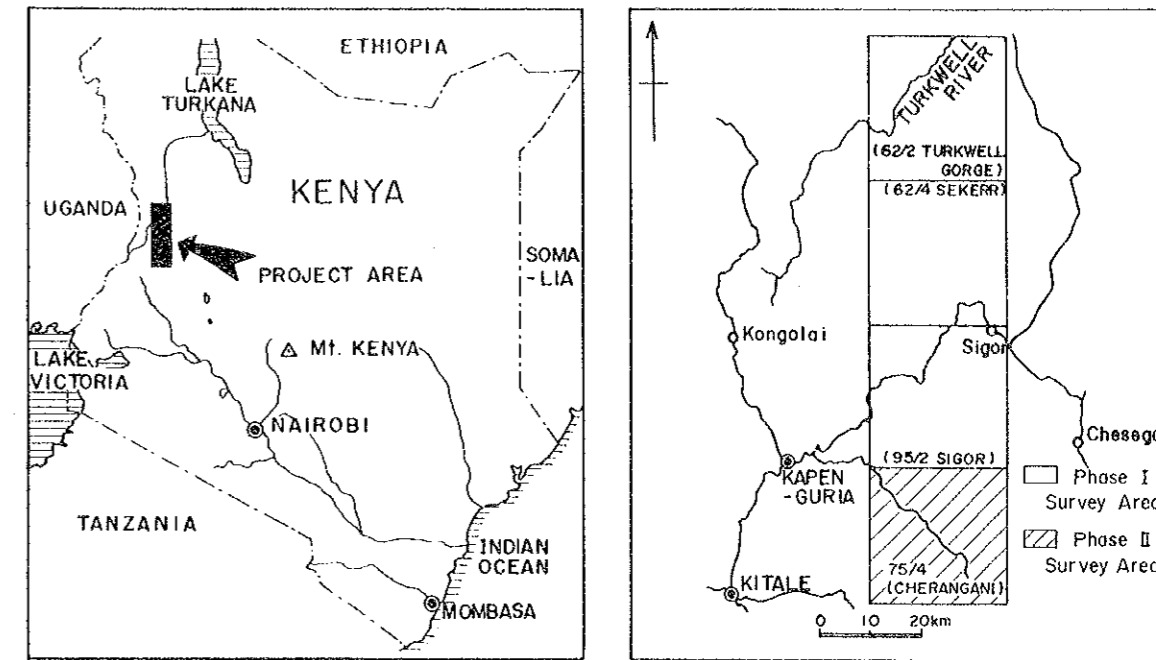
134  
133  
132  
131  
130  
1°10'  
129  
128  
127  
126  
125  
124  
123  
122  
121  
1°05' N  
20 30 40 50 60 70 80





134  
133  
132  
131  
130  
129  
128  
127  
126  
125  
124  
123  
122  
121  
120  
1°05'

LOCATION INDEX



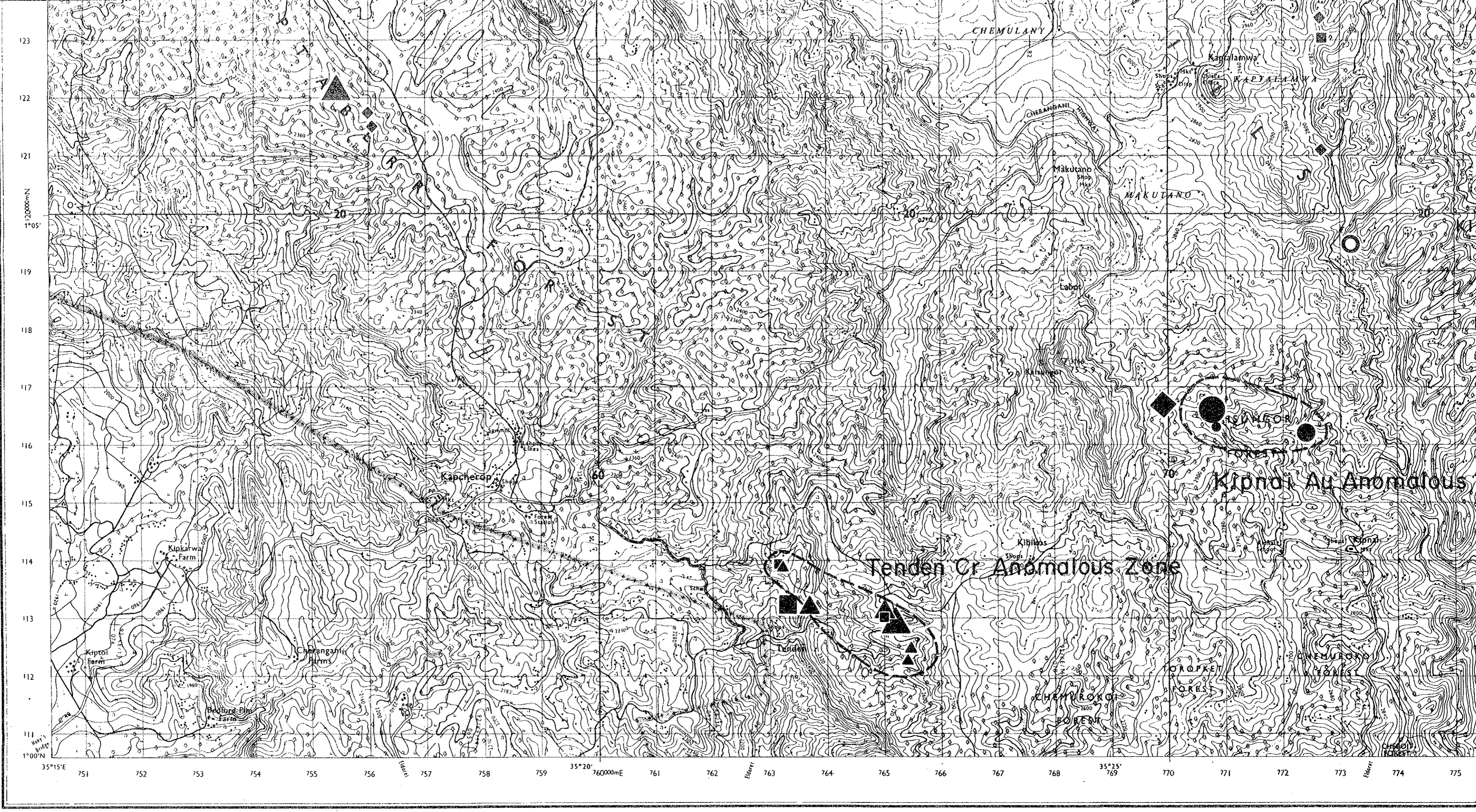
JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN  
December 1984

Scale 1:50,000



LEGEND

| Au               |   | max = 1.3 (Unit : ppm)                  |        |
|------------------|---|---|--------|
| AA Grade Anomaly | ● | $\geq 1.30$                             | n = 1  |
| A                | ● | $1.30 > \geq 0.09$                      | n = 3  |
| B                | ● | $0.09 > \geq 0.01$                      | n = 6  |
| Cu               |   | $\bar{x} = 9.4$ , max = 60 (Unit : ppm) |        |
| AA Grade Anomaly | ■ | $\geq 55$                               | n = 2  |
| A                | ■ | $55 > \geq 41$                          | n = 5  |
| B                | ■ | $41 > \geq 30$                          | n = 13 |



123  
122  
121  
120000mN  
1°05'  
119  
118  
117  
116  
115  
114  
113  
112  
111  
1°00'N

35°15'E 751 752 753 754 755 756 757 758 759 35°20' 760000mE 761 762 763 764 765 766 767 768 35°25' 769 770 771 772 773 774 775

CHEMULANY

CHELANGAMHI

MAKUTANO

Kapchero

Makutano Shop

Laboo

KIPNDI

Kipndi Au Anomalous Zone

Tenden Cr Anomalous Zone

Kipkarwa Farm

Kipcoi Farm

Chehangam Farms

Bukura Farm

CHEMURORO

OROPKEI

FORBS

KIPNDI

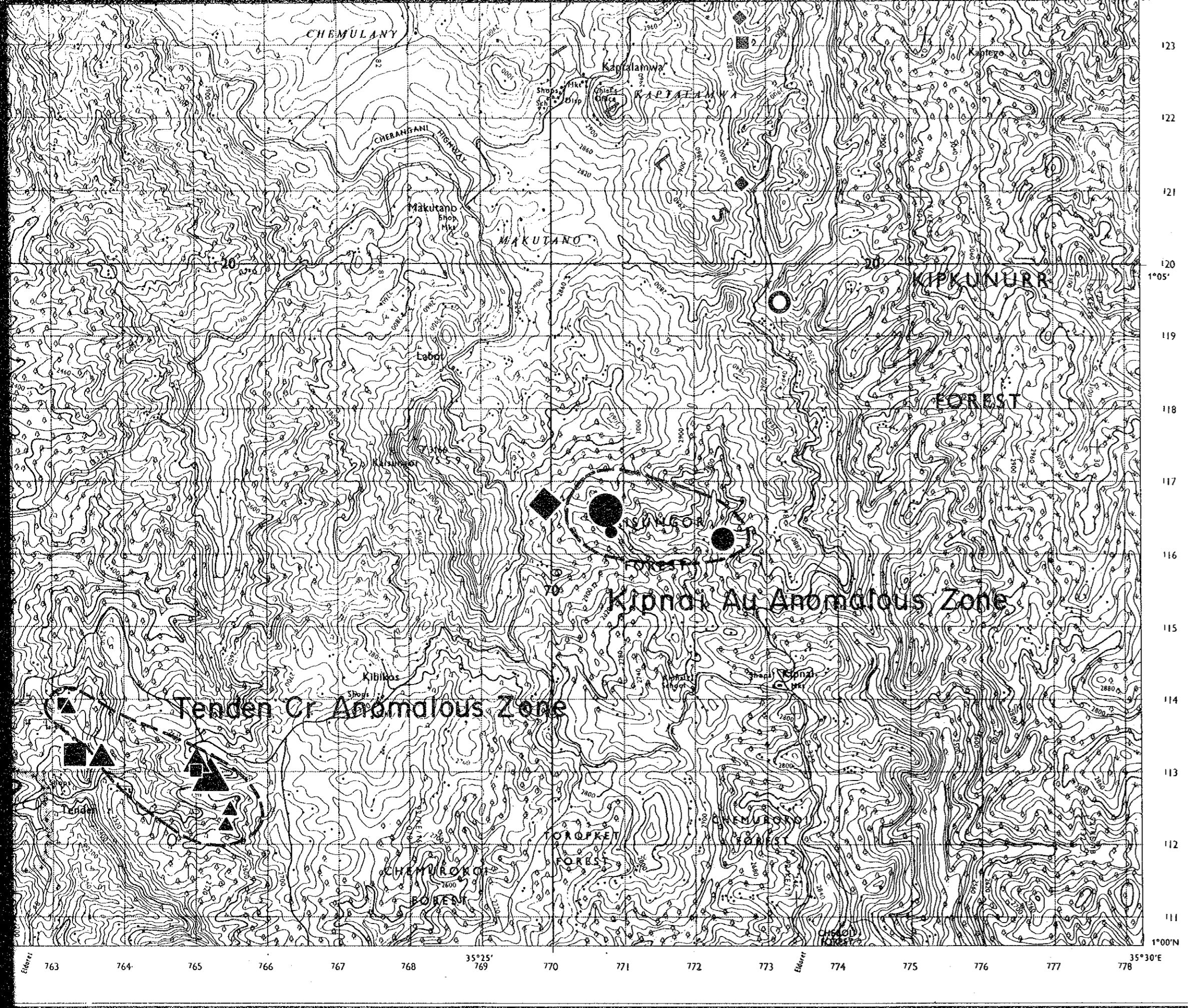
KIPNDI

KIPNDI

KIPNDI

KIPNDI

KIPNDI



|                  |                            |       |
|------------------|----------------------------|-------|
| AA Grade Anomaly | $\bullet \geq 1.30$        | n = 1 |
| A                | $1.30 > \bullet \geq 0.09$ | n = 3 |
| B                | $0.09 > \bullet \geq 0.01$ | n = 6 |

**Cu**  $\bar{x} = 9.4$ , max = 60 (Unit : ppm)

|                  |                             |        |
|------------------|-----------------------------|--------|
| AA Grade Anomaly | $\blacksquare \geq 55$      | n = 2  |
| A                | $55 > \blacksquare \geq 41$ | n = 5  |
| B                | $41 > \blacksquare \geq 30$ | n = 13 |

**Zn**  $\bar{x} = 47$ , max = 200 (Unit : ppm)

|                 |                                |        |
|-----------------|--------------------------------|--------|
| A Grade Anomaly | $\blacklozenge \geq 181$       | n = 2  |
| B               | $181 > \blacklozenge \geq 138$ | n = 12 |

**Cr**  $\bar{x} = 43$ , max = 680 (Unit : ppm)

|                  |                                 |        |
|------------------|---------------------------------|--------|
| AA Grade Anomaly | $\blacktriangle \geq 525$       | n = 3  |
| A                | $525 > \blacktriangle \geq 295$ | n = 10 |
| B                | $295 > \blacktriangle \geq 183$ | n = 14 |

**F**  $\bar{x} = 80$ , max = 759 (Unit : ppm)

|                  |                           |       |
|------------------|---------------------------|-------|
| AA Grade Anomaly | $\bigcirc \geq 550$       | n = 2 |
| A                | $550 > \bigcirc \geq 339$ | n = 3 |
| B                | $339 > \bigcirc \geq 274$ | n = 3 |

$\bar{x}$  : mean value , max : maximum value , n : number of samples

