

-12° 40'  
-12° 30'  
-12° 20'  
-12° 10'

10	Aeliang & Pajo	Copper	Vein	47	Cobanga-on	Iron	Contact
11	Amico Copper Co.	Copper	Vein	48	Lagnas	Iron	Vein Dissemination
12	Mariri	Chromite	Ortho-magmatic	49	Lapa-ao	Iron	Contact
13	Maril	Chromite	Ortho-magmatic	50	Dayap	Iron	Contact
14	San Vicente	Chromite	Ortho-magmatic	51	Taoga (Filhispano Inc.)	Barite	Vein
15	Igsoso	Chromite	Ortho-magmatic	52	Wigan	Barite	Vein
16	Liwliw	Chromite	Ortho-magmatic	53	Mansalay Mining Corp.	Barite	Vein
17	Barabon	Chromite	Ortho-magmatic	54	Mansiol Point	Barite	Vein
18	Ogos No.1	Chromite	Ortho-magmatic	55	Ligwayan	Feldsper	Dike sill
19	Ogos No.2	Chromite	Ortho-magmatic	56	Wawa	Talc	Lens
20	Ogos No.3	Chromite	Ortho-magmatic	57	Metropolitan Mining Corp.	Talc	?
21	Ogos No.4	Chromite	Ortho-magmatic	58	Amico Copper Co.	Gypsum	Vein
22	Pintin west	Chromite	Ortho-magmatic	59	Alitaytayan	Gypsum	Vein
23	Pintin central	Chromite	Ortho-magmatic	60	Polola	Gypsum	Vein
24	Pintin east	Chromite	Ortho-magmatic	61	Mananao	Gravita. (construction material)	Beach sand
25	Masbo	Chromite	Ortho-magmatic	62	Maria Cristina Chemical Industries	Silica	Beach sand
26	Banus No.1	Chromite	Ortho-magmatic	63	Mamburao	Silica	Beach sand
27	Banus No.2	Chromite	Ortho-magmatic	64	Barahan	Silica	Beach sand
28	Bansud	Chromite	Ortho-magmatic	65	Mansalay Mining Corp.	Silica	Bedded
29	Igsoso	Nickel	Residual	66	Falcon Mineral Inc.	Silica	Bedded
30	Aglubang	Nickel	Residual	67	Marblecraft	Marble	Bedded
31	Paragpagan	Nickel	Residual	68	Dulangan	Marble	Bedded
32	Blueridge Mining Corp.	Nickel	Residual	69	Monte Cristy Mining Co.	Jade	Vein
33	Baletero	Iron	Contact	70	Alitaytayan	Coal	Bedded
34	Batalong Bato	Iron	Contact	71	Napisian Bulalakao	Coal	Bedded
35	Savoran	Iron	Contact	72	Siy Bulalakao	Coal	Bedded

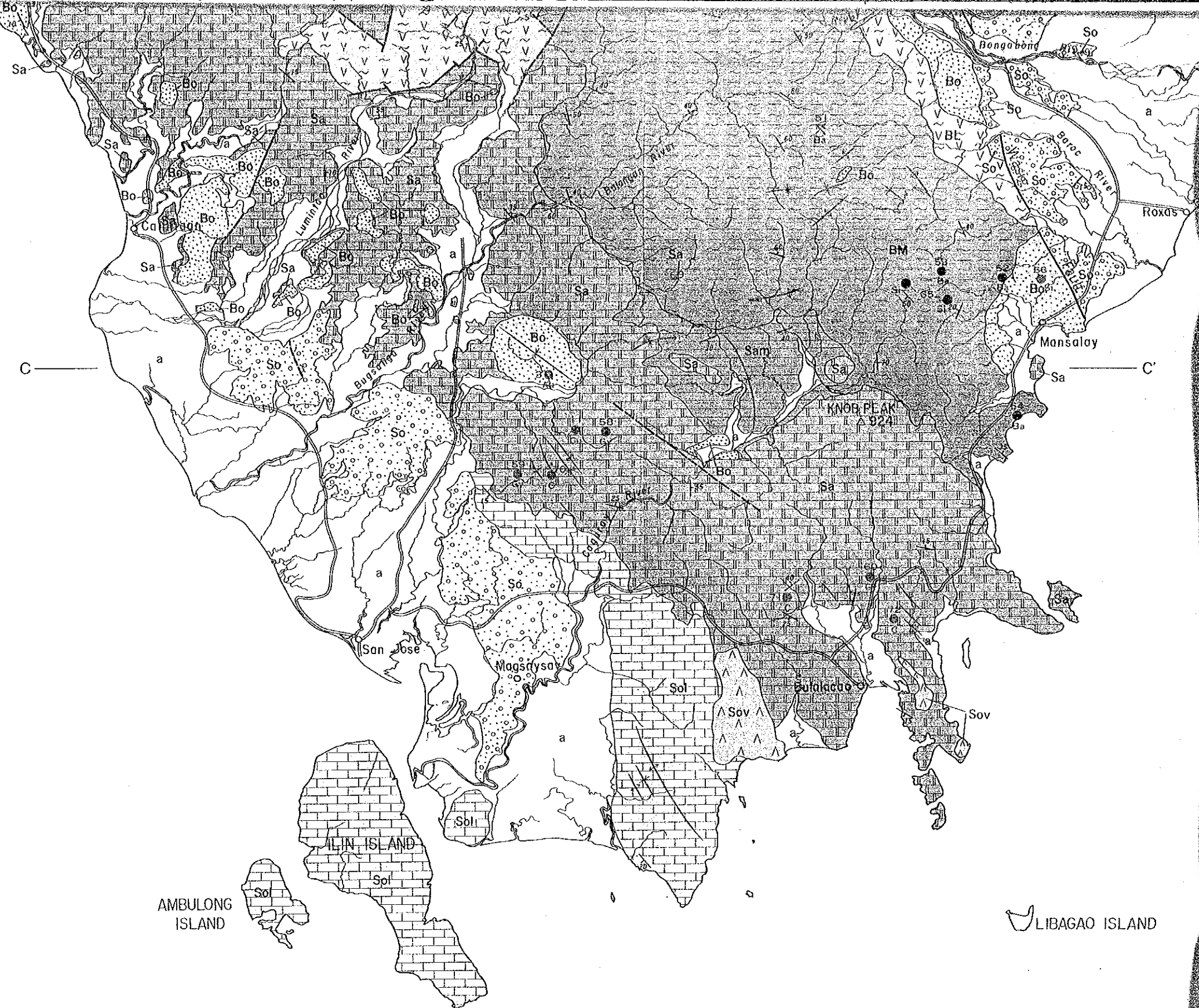
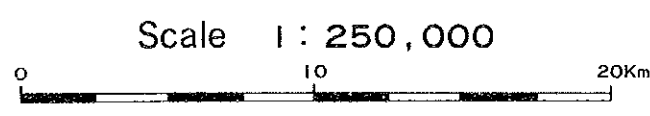
120° 30'

120° 45'

121° 00'

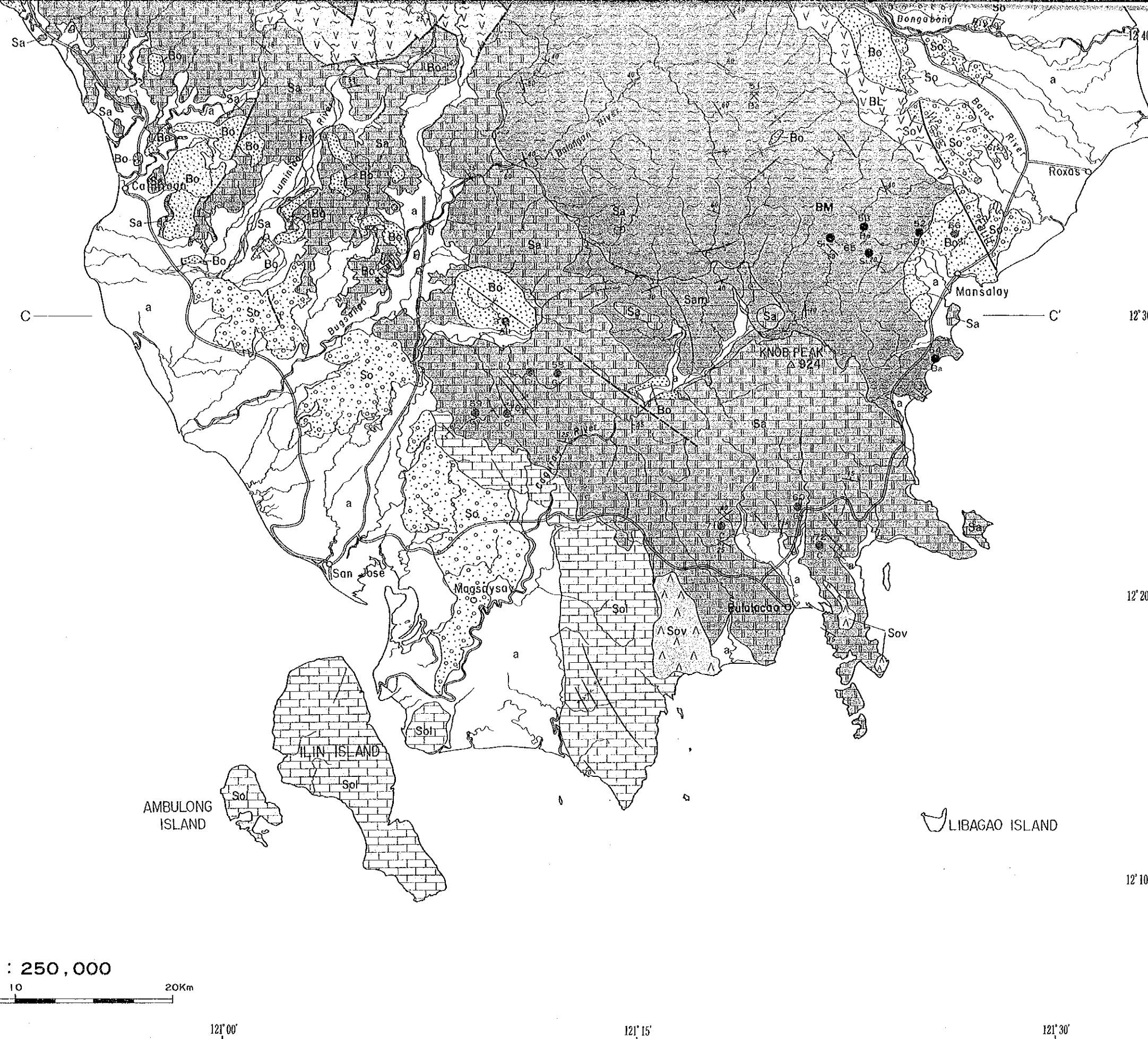
121° 15'

121° 30'

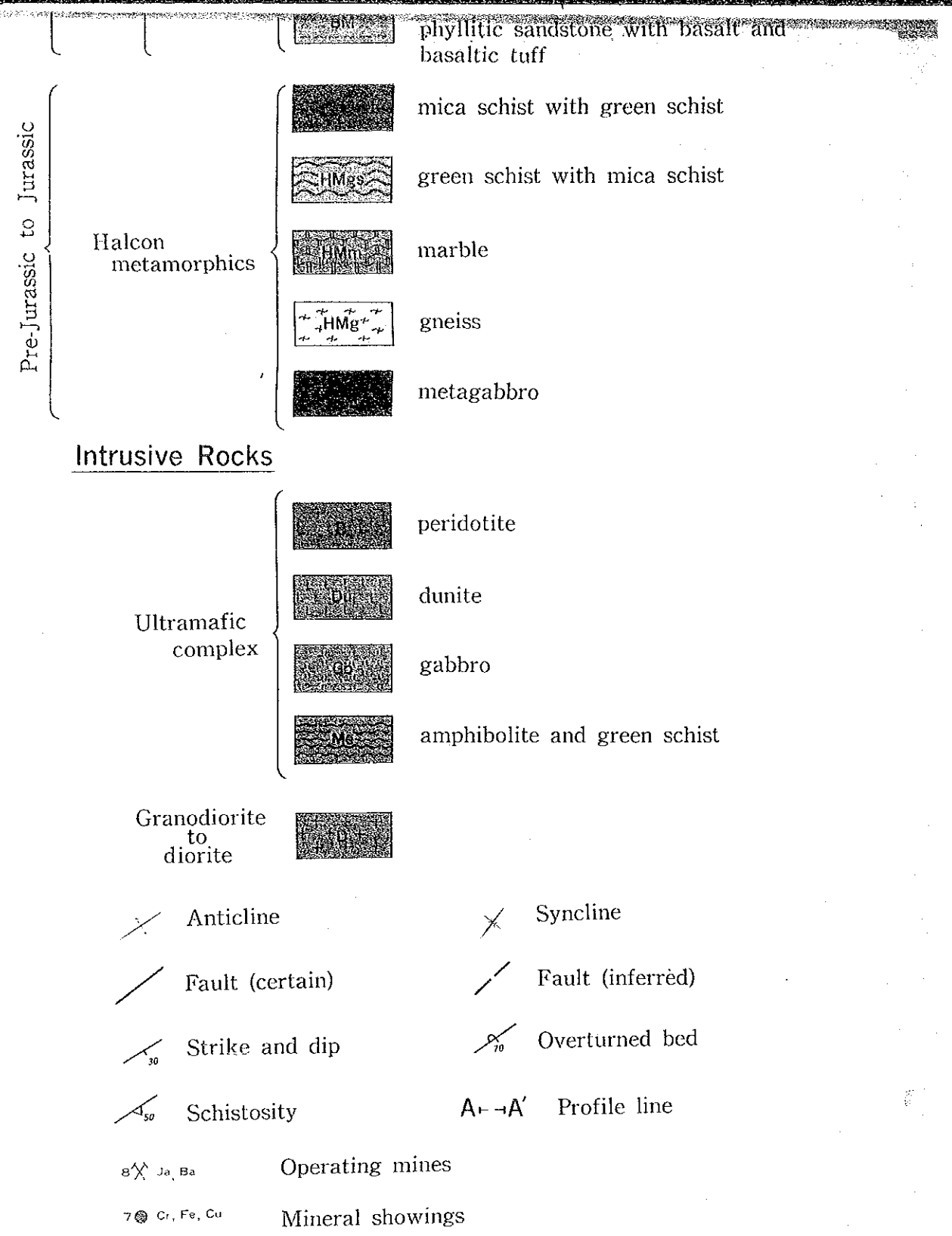


GEOLOGICAL PROFILE

Prepared by the Japan International Cooperation Metal Mining Agency of Japan in close cooperation of Mines and Geo-Sciences of the Philippines years (fiscal 1981-1983) mineral exploration in the



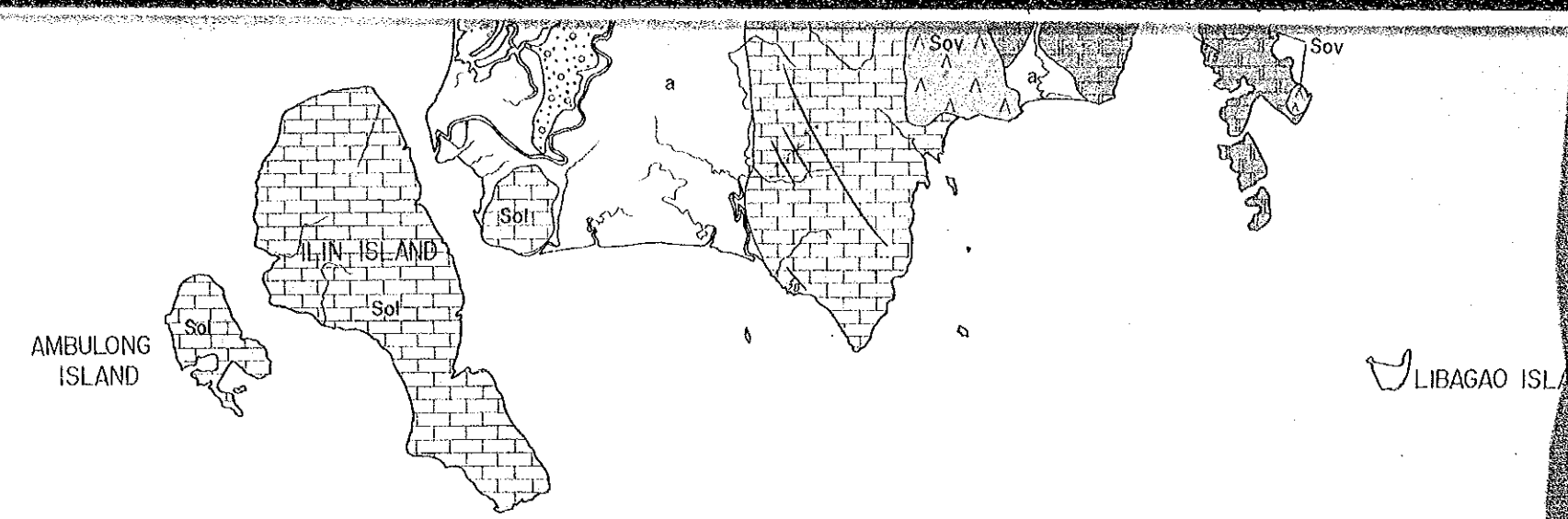
Scale 1 : 250,000  
 10 20km



GEOLOGICAL PROFILE

Prepared by the Japan International Cooperation Agency and the Metal Mining Agency of Japan in close cooperation with the Bureau of Mines and Geo-Sciences of the Philippines through the three years (fiscal 1981-1983) mineral exploration in the Mindoro Island.

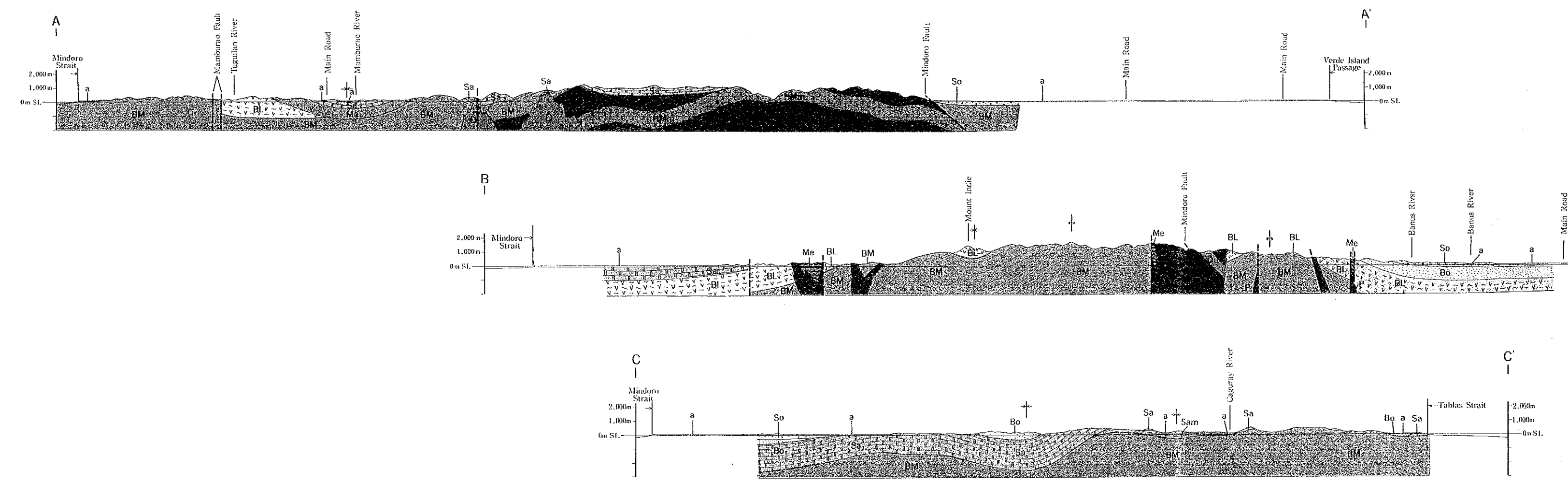
32	Blueridge Mining Corp.	Nickel	Residual	69	Monte Cristy Mining Co.	Jade	Vein
33	Baletero	Iron	Contact	70	Alitaytayan	Coal	Bedded
34	Batalong Bato	Iron	Contact	71	Napisian Bulalakao	Coal	Bedded
35	Savoran	Iron	Contact	72	Siy Bulalakao	Coal	Bedded

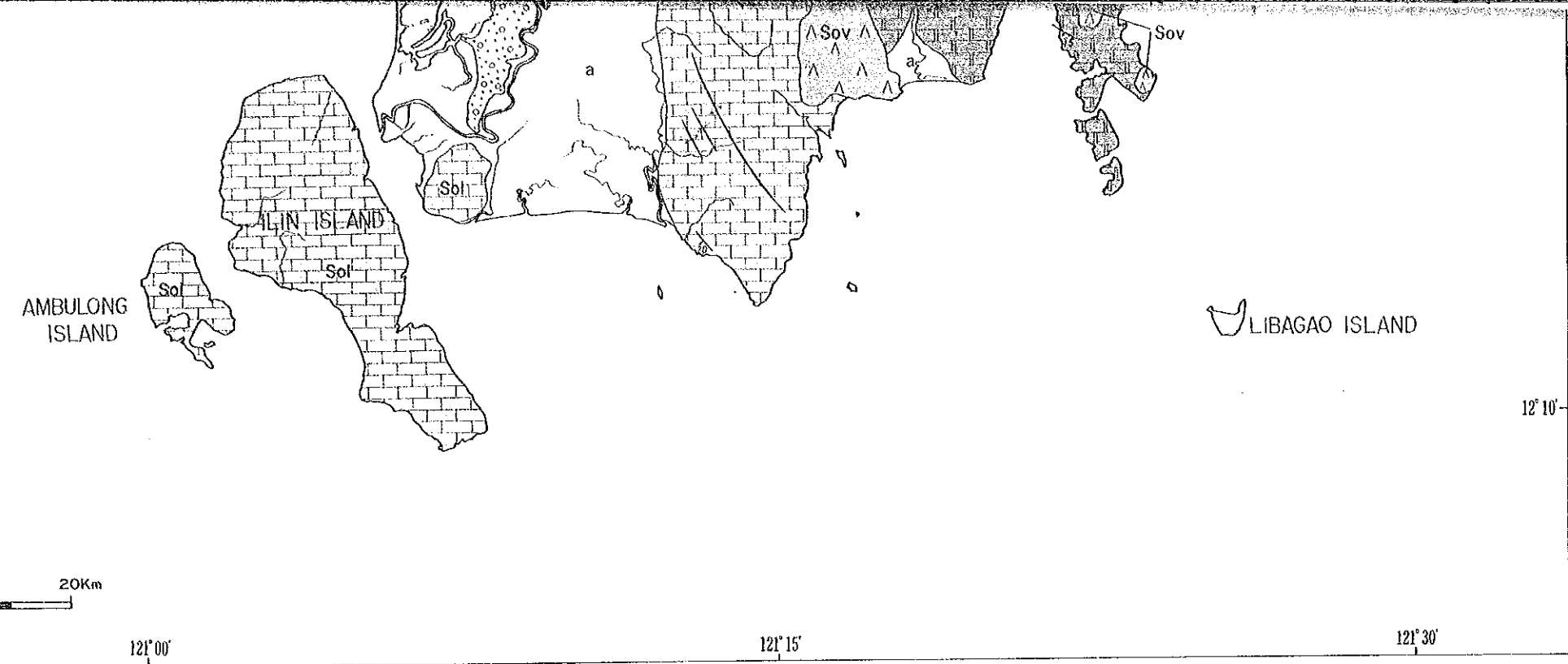


Scale 1 : 250,000

GEOLOGICAL PROFILE

Prepared by the Japan International Metal Mining Agency of Japan in collaboration with the Bureau of Mines and Geo-Sciences of the Philippines for the years (fiscal 1981-1983) mineral exploration.

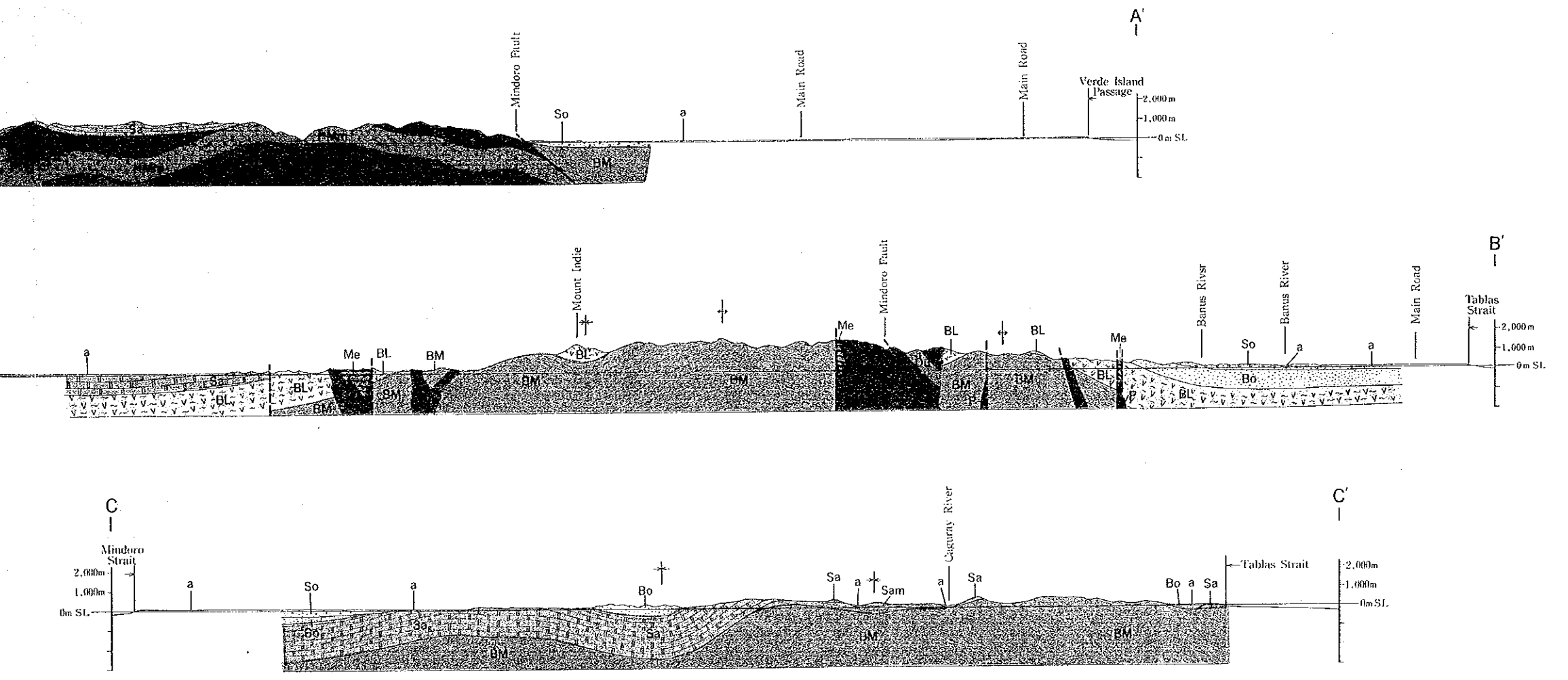




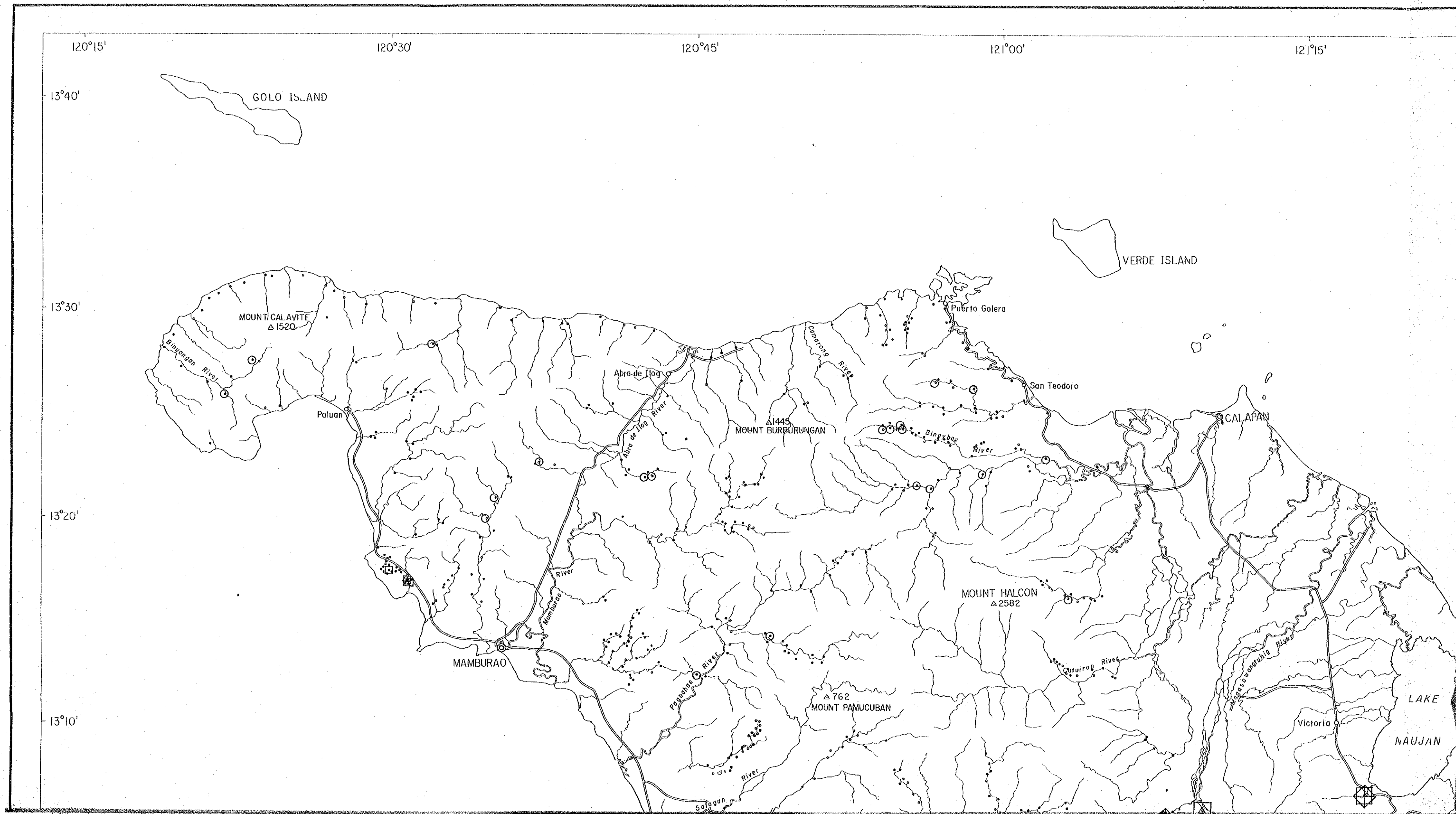
- Anticline
- Syncline
- Fault (certain)
- Fault (inferred)
- Strike and dip
- Overtured bed
- Schistosity
- Profile line
- Operating mines
- Mineral showings

**GEOLOGICAL PROFILE**

Prepared by the Japan International Cooperation Agency and the Metal Mining Agency of Japan in close cooperation with the Bureau of Mines and Geo-Sciences of the Philippines through the three years (fiscal 1981-1983) mineral exploration in the Mindoro Island.



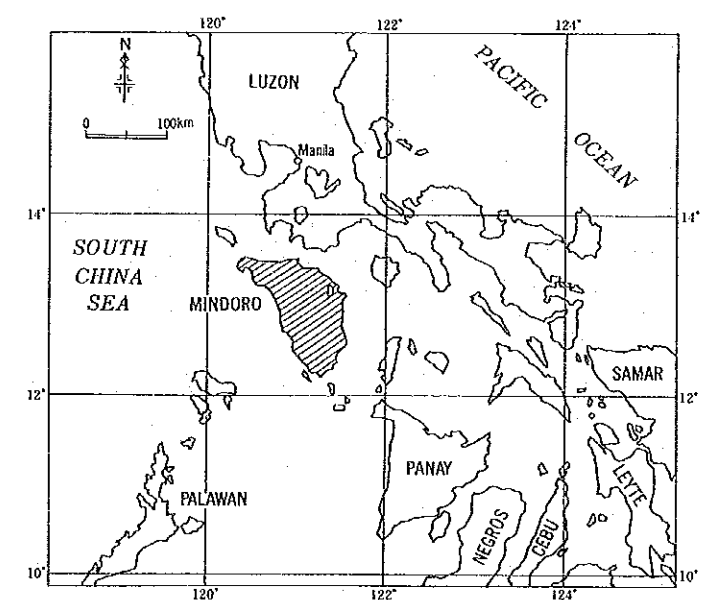




GEOLOGICAL SURVEY  
OF  
MINDORO ISLAND, PHILIPPINES

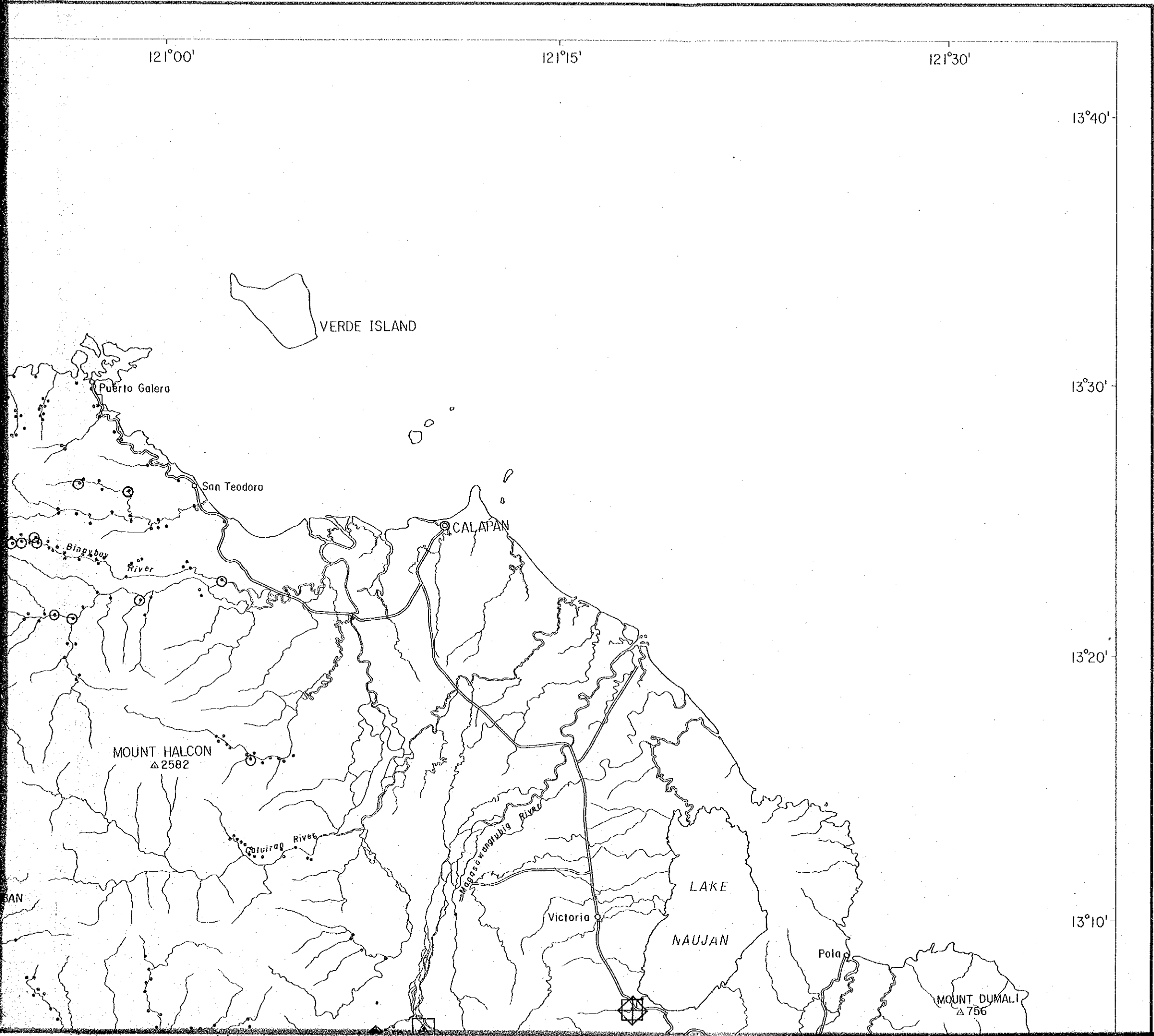
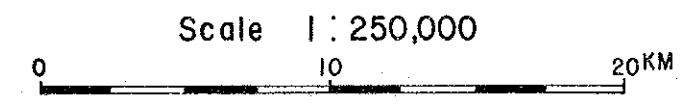
Geochemical Anomaly Map  
(Stream Sediment)

LOCATION INDEX



June 1984

JAPAN INTERNATIONAL COOPERATION AGENCY  
METAL MINING AGENCY OF JAPAN



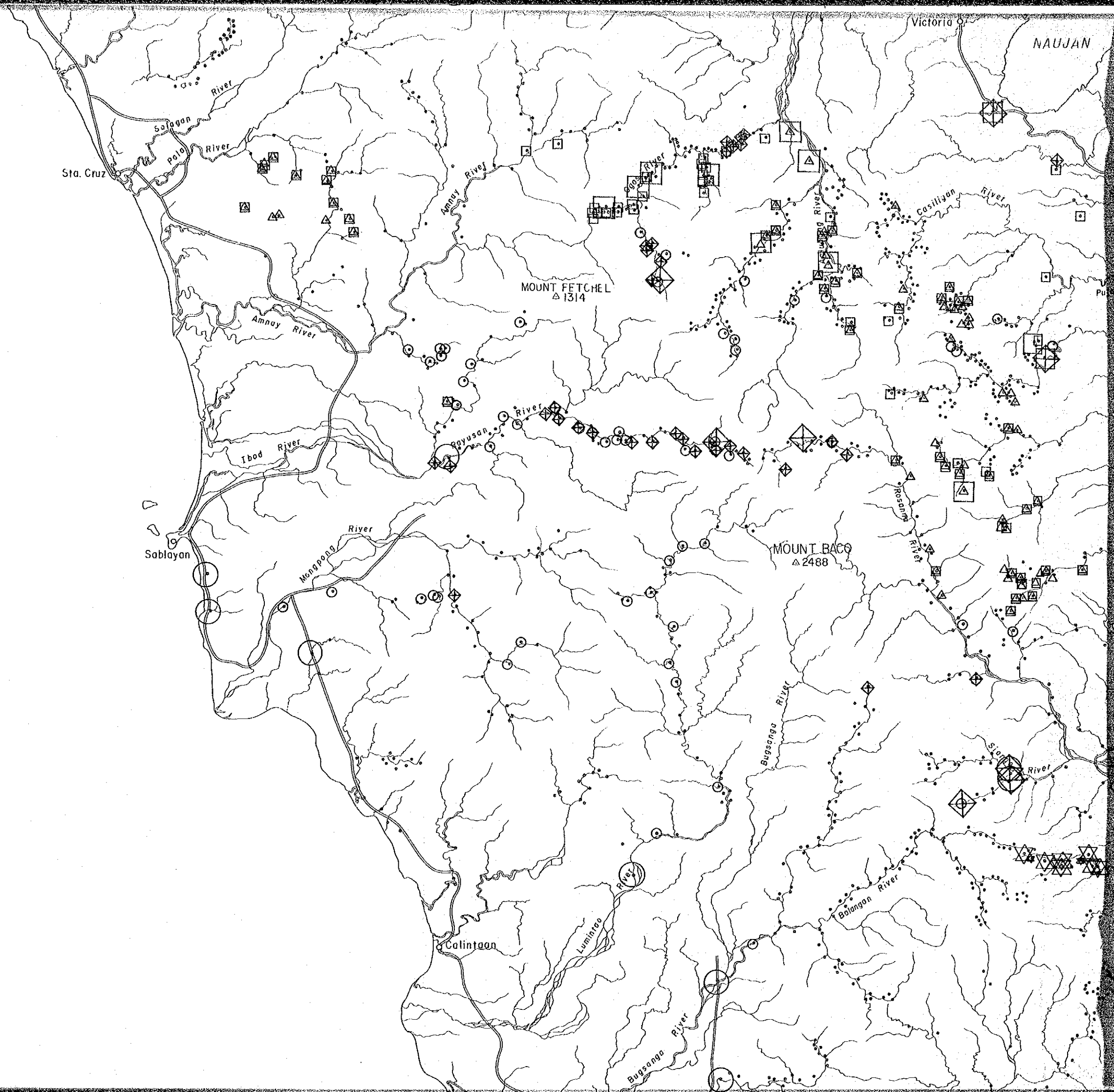
13°10'

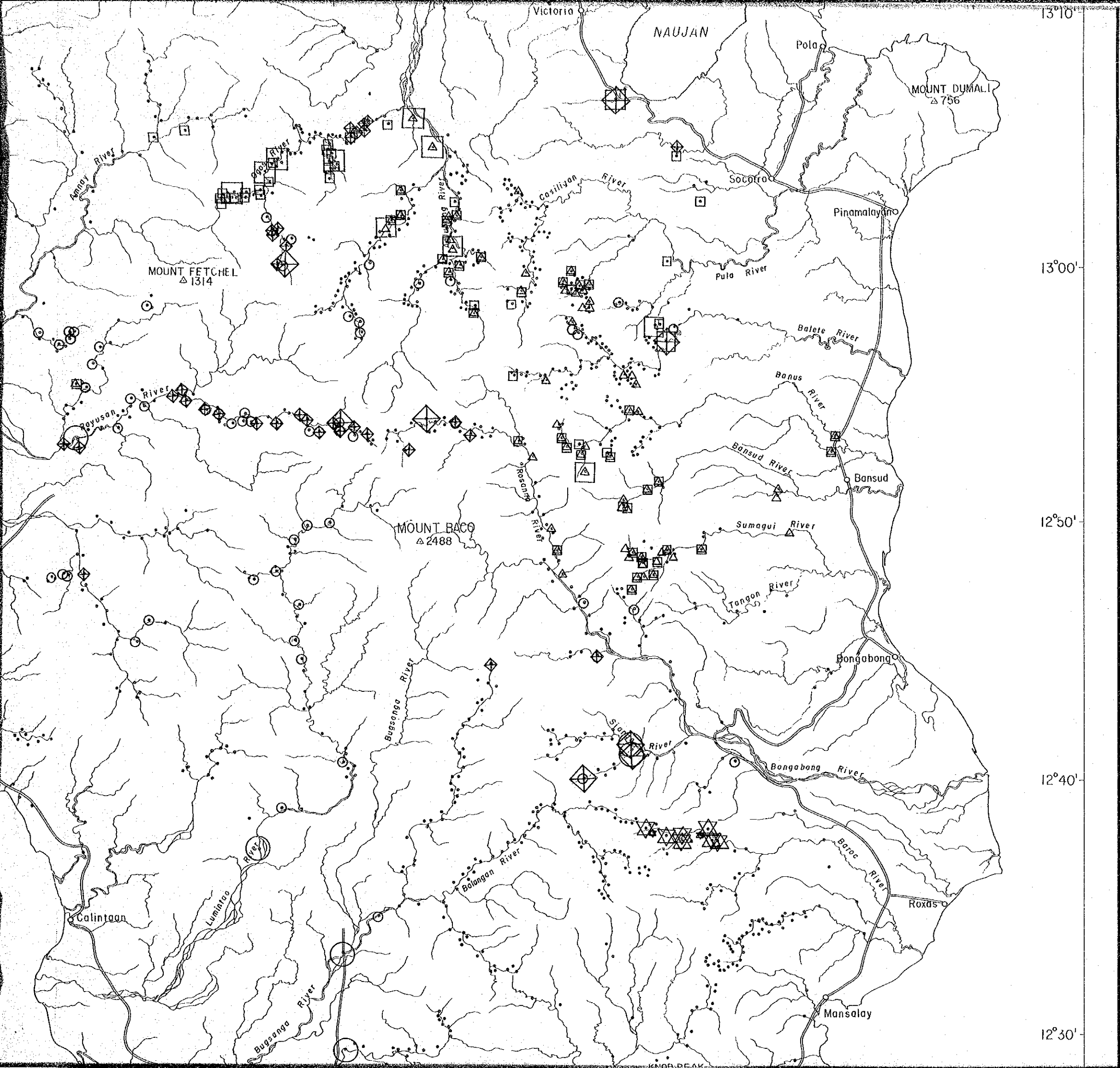
13°00'

12°50'

12°40'

12°30'





LEGEND

	$t'' \sim t$	$t \leq$
Cr	□ (1,192 ppm)	◻ (3,541 ppm)
Ni	△ (956 ppm)	
Ba	☆ (10.51 ppm)	☆ (23.09 ppm)
Cu	○ (58 ppm)	○ (107 ppm)
Zn	◇ (113 ppm)	◇ (174 ppm)

$t : \bar{x} + 2s$  ,  $t'' : \bar{x} + s$

Sample location



12°40'

12°30'

12°20'

12°10'

120°15'

120°30'

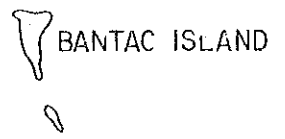
120°45'

121°00'

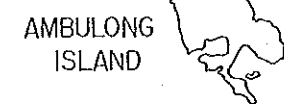
121°15'



TARA ISLAND



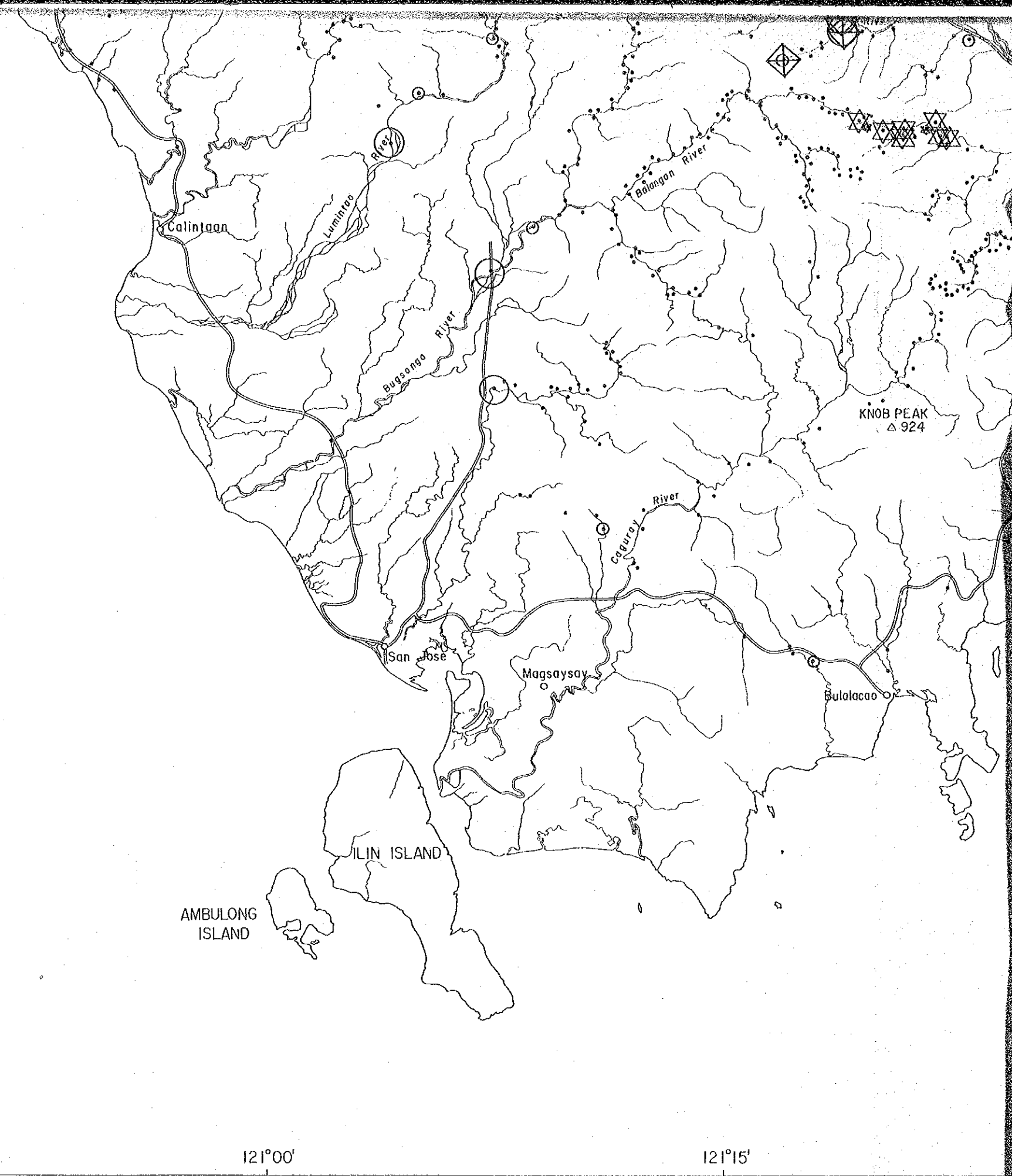
BANTAC ISLAND



AMBULONG ISLAND



ILIN ISLAND



Calintaan

Luminao River

Bugoogo River

Balangan River

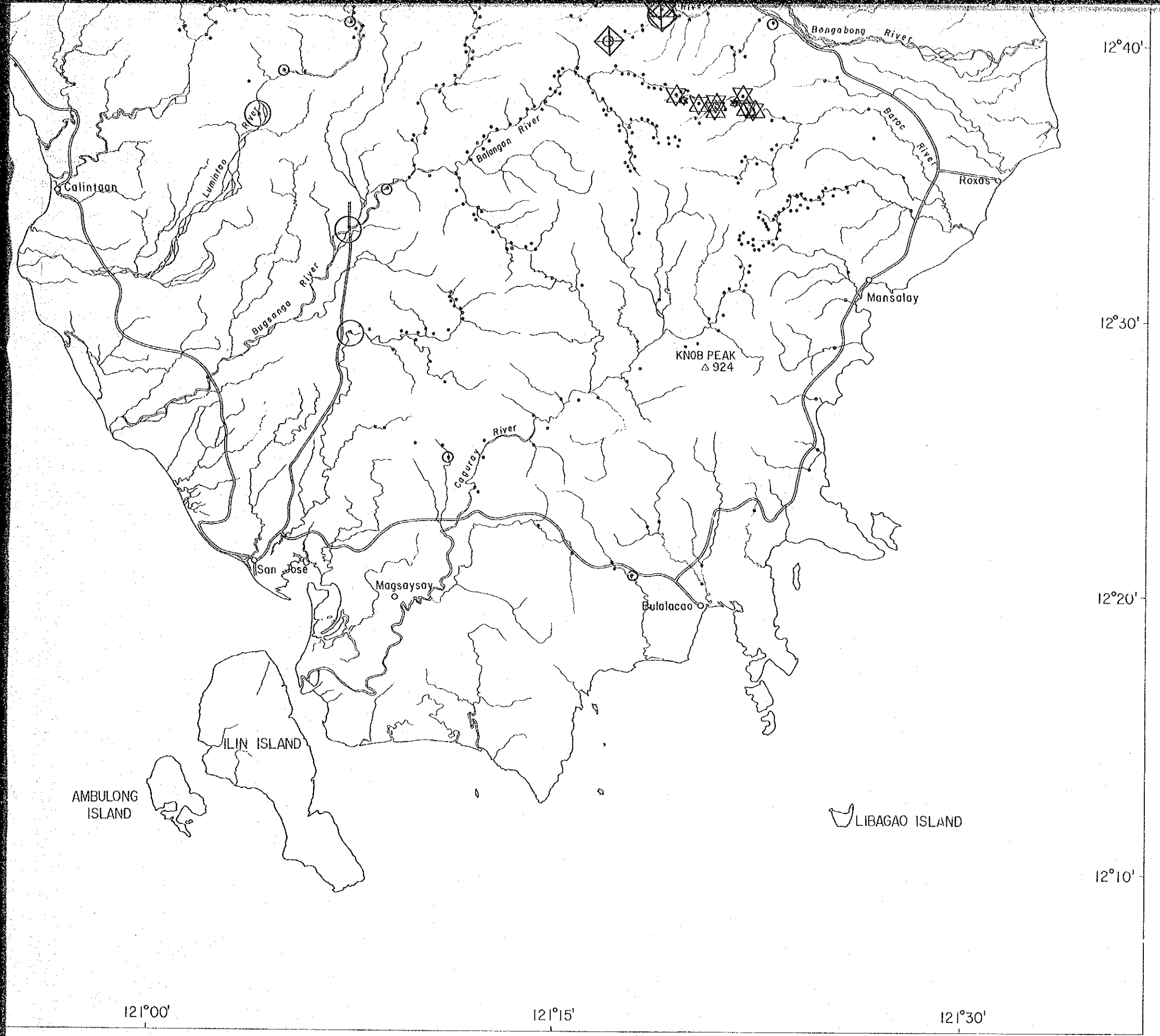
Capurey River

San Jose

Magsaysay

Bulalacao

Knob Peak  
△ 924





JICA