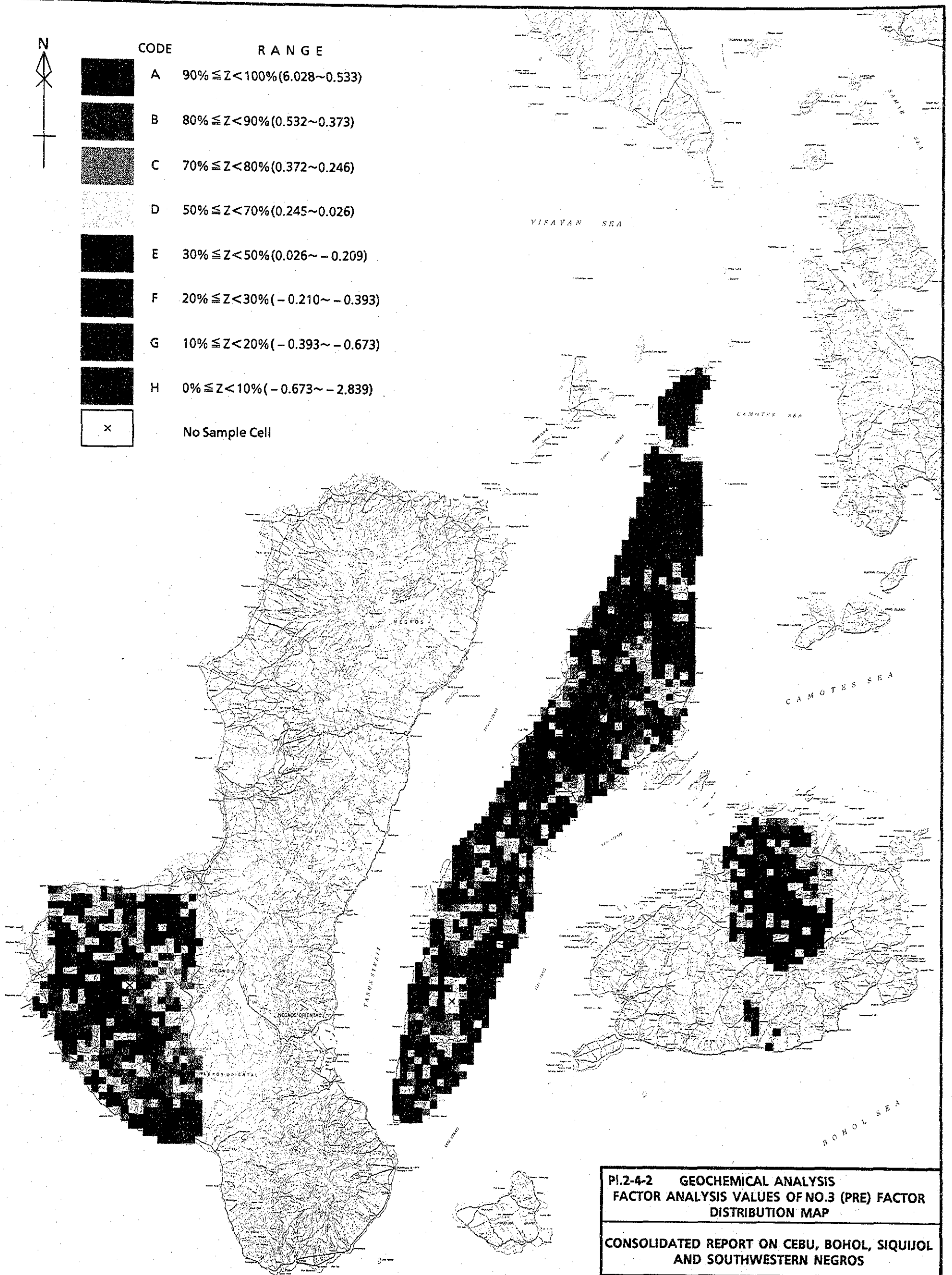


| CODE | RANGE |
|------|---|
| A | $90\% \leq Z < 100\%$ (6.028~0.533) |
| B | $80\% \leq Z < 90\%$ (0.532~0.373) |
| C | $70\% \leq Z < 80\%$ (0.372~0.246) |
| D | $50\% \leq Z < 70\%$ (0.245~0.026) |
| E | $30\% \leq Z < 50\%$ (0.026~ - 0.209) |
| F | $20\% \leq Z < 30\%$ (- 0.210~ - 0.393) |
| G | $10\% \leq Z < 20\%$ (- 0.393~ - 0.673) |
| H | $0\% \leq Z < 10\%$ (- 0.673~ - 2.839) |
| X | No Sample Cell |



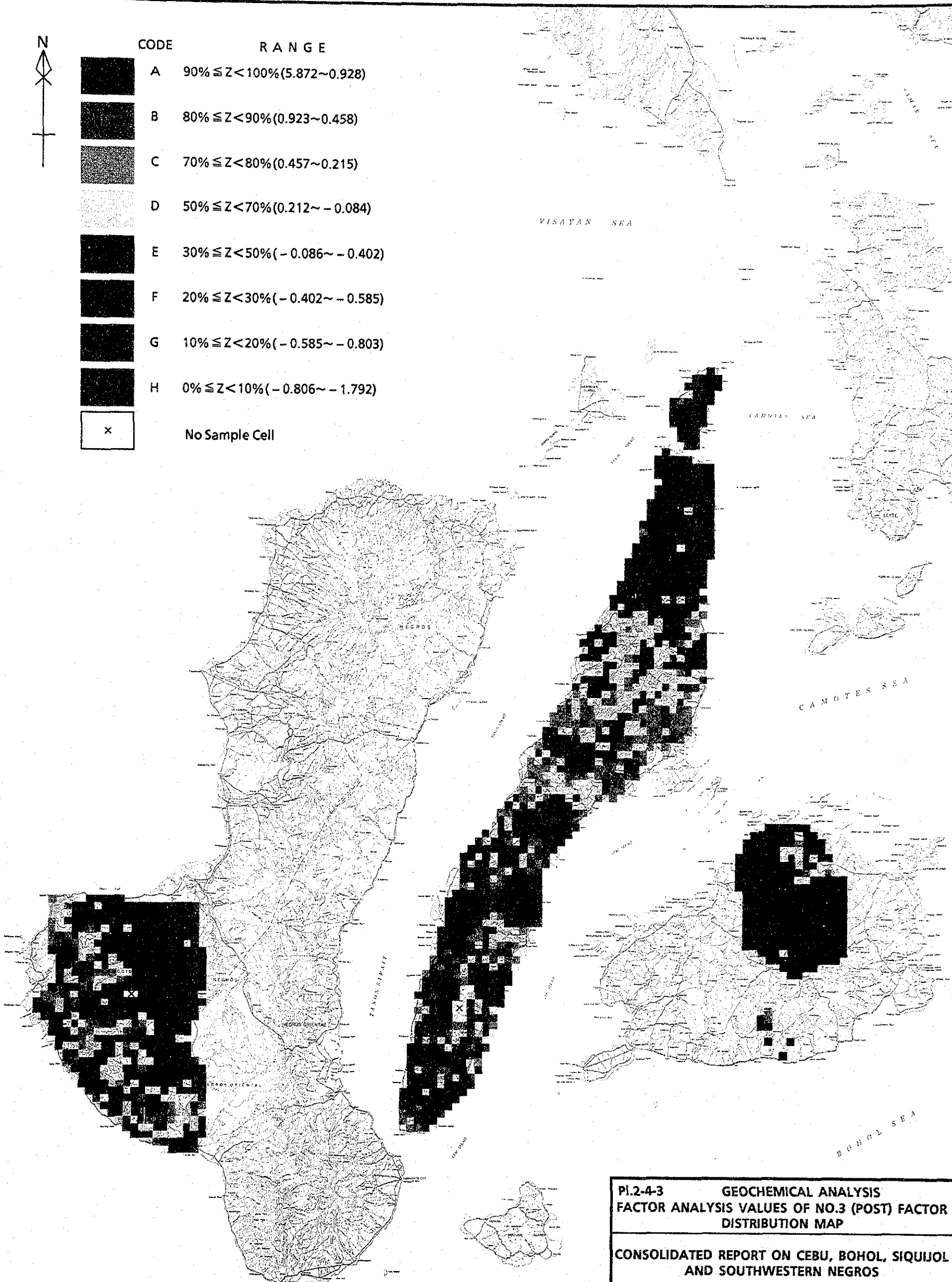
PI.2-4-2 GEOCHEMICAL ANALYSIS
FACTOR ANALYSIS VALUES OF NO.3 (PRE) FACTOR
DISTRIBUTION MAP

CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOL
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THE MINERAL EXPLORATION-
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| CODE | RANGE |
|------|--------------------------------------|
| A | 90% \leq Z < 100% (5.872 ~ 0.928) |
| B | 80% \leq Z < 90% (0.923 ~ 0.458) |
| C | 70% \leq Z < 80% (0.457 ~ 0.215) |
| D | 50% \leq Z < 70% (0.212 ~ -0.084) |
| E | 30% \leq Z < 50% (-0.086 ~ -0.402) |
| F | 20% \leq Z < 30% (-0.402 ~ -0.585) |
| G | 10% \leq Z < 20% (-0.585 ~ -0.803) |
| H | 0% \leq Z < 10% (-0.806 ~ -1.792) |
| X | No Sample Cell |



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

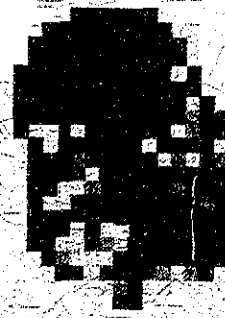
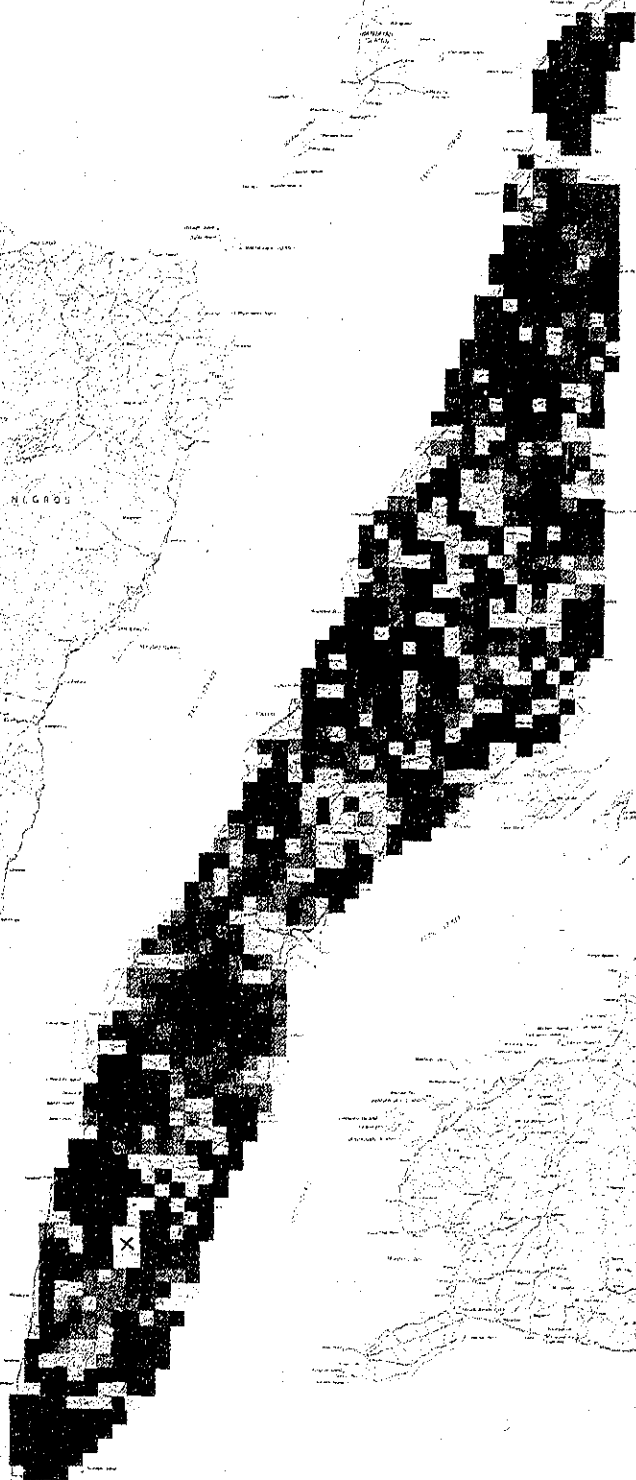
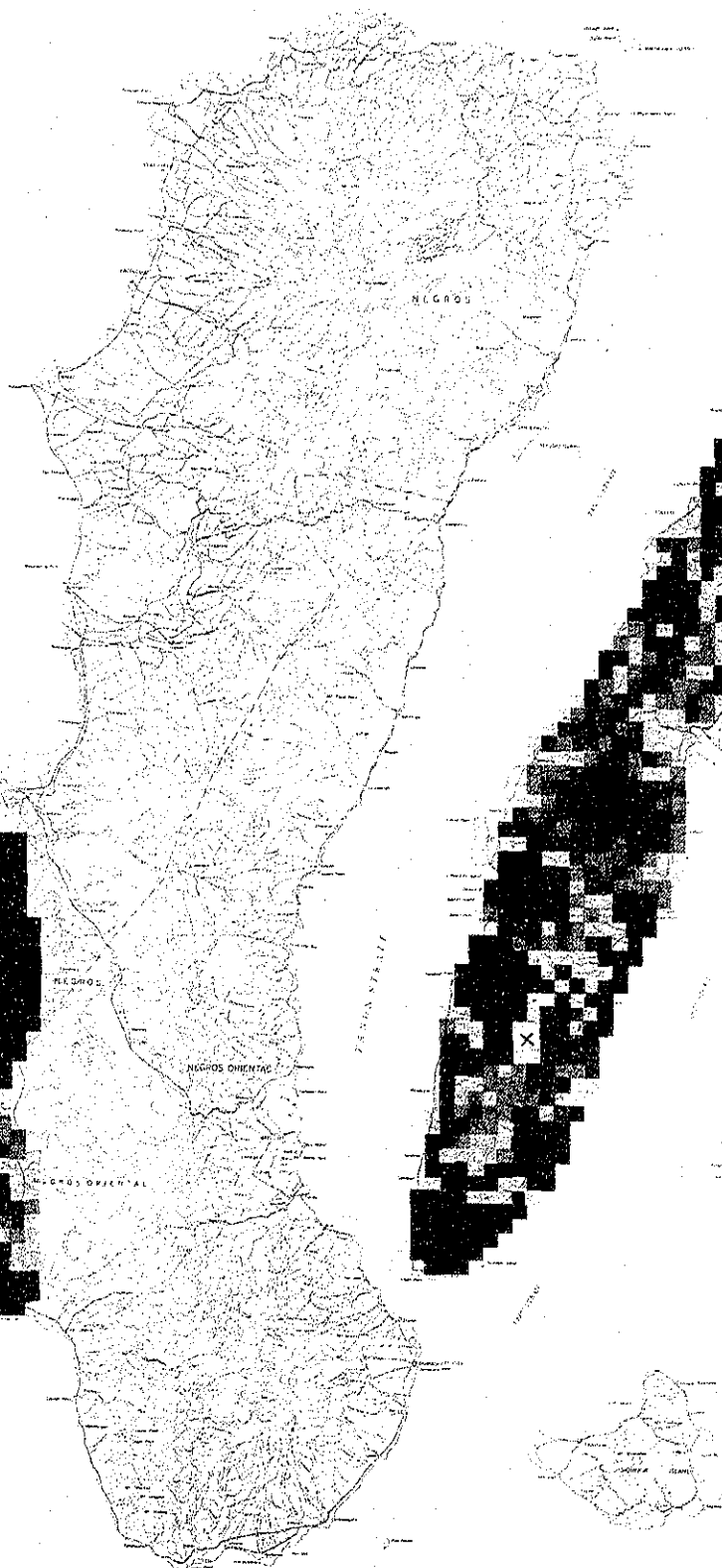
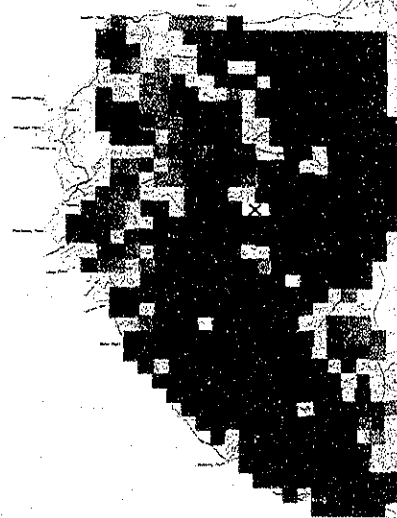
PI.2-4-3 GEOCHEMICAL ANALYSIS
FACTOR ANALYSIS VALUES OF NO.3 (POST) FACTOR
DISTRIBUTION MAP

CONSOLIDATED REPORT ON CEBU, BOHOL, SIKUIJOL
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| CODE | RANGE |
|------|--------------------------------------|
| A | $90\% \leq Z < 100\%$ (1.643~0.591) |
| B | $80\% \leq Z < 90\%$ (0.589~0.402) |
| C | $70\% \leq Z < 80\%$ (0.401~0.280) |
| D | $50\% \leq Z < 70\%$ (0.280~0.035) |
| E | $30\% \leq Z < 50\%$ (0.034~-0.242) |
| F | $20\% \leq Z < 30\%$ (-0.242~-0.406) |
| G | $10\% \leq Z < 20\%$ (-0.407~-0.634) |
| H | $0\% \leq Z < 10\%$ (-0.634~-1.841) |
| x | No Sample Cell |



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

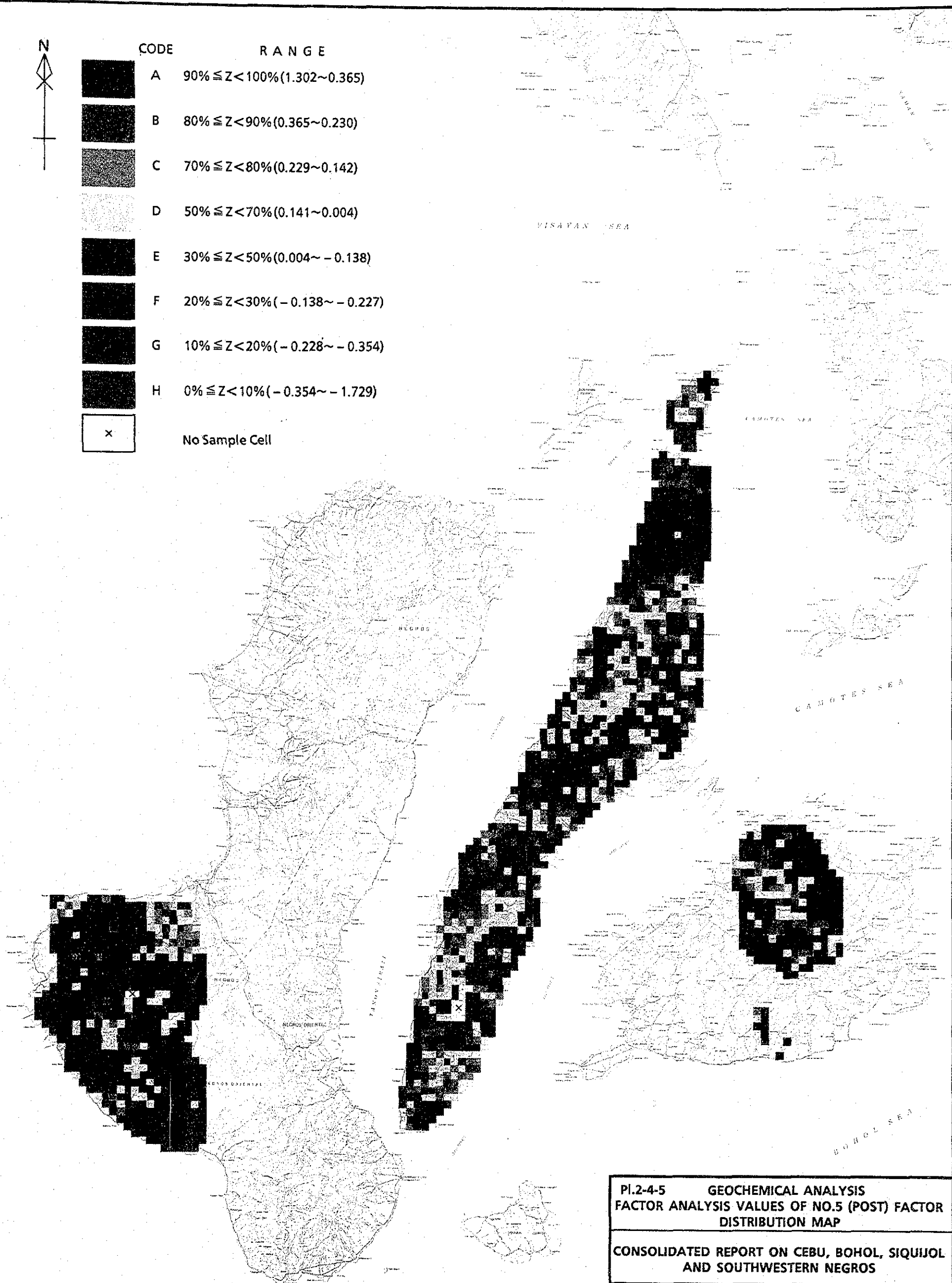
PL.2-4-4 GEOCHEMICAL ANALYSIS
FACTOR ANALYSIS VALUES OF NO.4 (POST) FACTOR
DISTRIBUTION MAP

CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOD
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| CODE | RANGE |
|------|---------------------------------------|
| A | 90% \leq Z < 100% (1.302~0.365) |
| B | 80% \leq Z < 90% (0.365~0.230) |
| C | 70% \leq Z < 80% (0.229~0.142) |
| D | 50% \leq Z < 70% (0.141~0.004) |
| E | 30% \leq Z < 50% (0.004~ - 0.138) |
| F | 20% \leq Z < 30% (- 0.138~ - 0.227) |
| G | 10% \leq Z < 20% (- 0.228~ - 0.354) |
| H | 0% \leq Z < 10% (- 0.354~ - 1.729) |
| x | No Sample Cell |



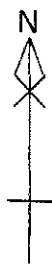
0 10 20 30 40 50km
SCALE 1 : 1,000,000

PI.2-4-5 GEOCHEMICAL ANALYSIS
FACTOR ANALYSIS VALUES OF NO.5 (POST) FACTOR
DISTRIBUTION MAP

CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOL
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- Pl.3 Distribution Map of Anomalous Values in Panned Samples (1:1,000,000)
- Pl.4 Distribution Map of the Major Heavy Minerals Wt % in Panned Samples (1:1,000,000)
- Pl.5 Compiled Gravimetric Map (Bouguer Anomalies) (1:1,000,000)
- Pl.6 Compiled Aeromagnetic Map (1:1,000,000)
- Pl.7 Lineament Map (LANDSAT Images) (1:1,000,000)
- Pl.8 Locality Map of Mineral Showings (Attached Index Table of Mineral Showings) (1:1,000,000)
- Pl.9 Index Map of Existing Data regarding Survey Works of the Area (1:1,000,000)
- Pl.10 Relation Map between Promising Area and Mineral Showings Localities (1:1,000,000)

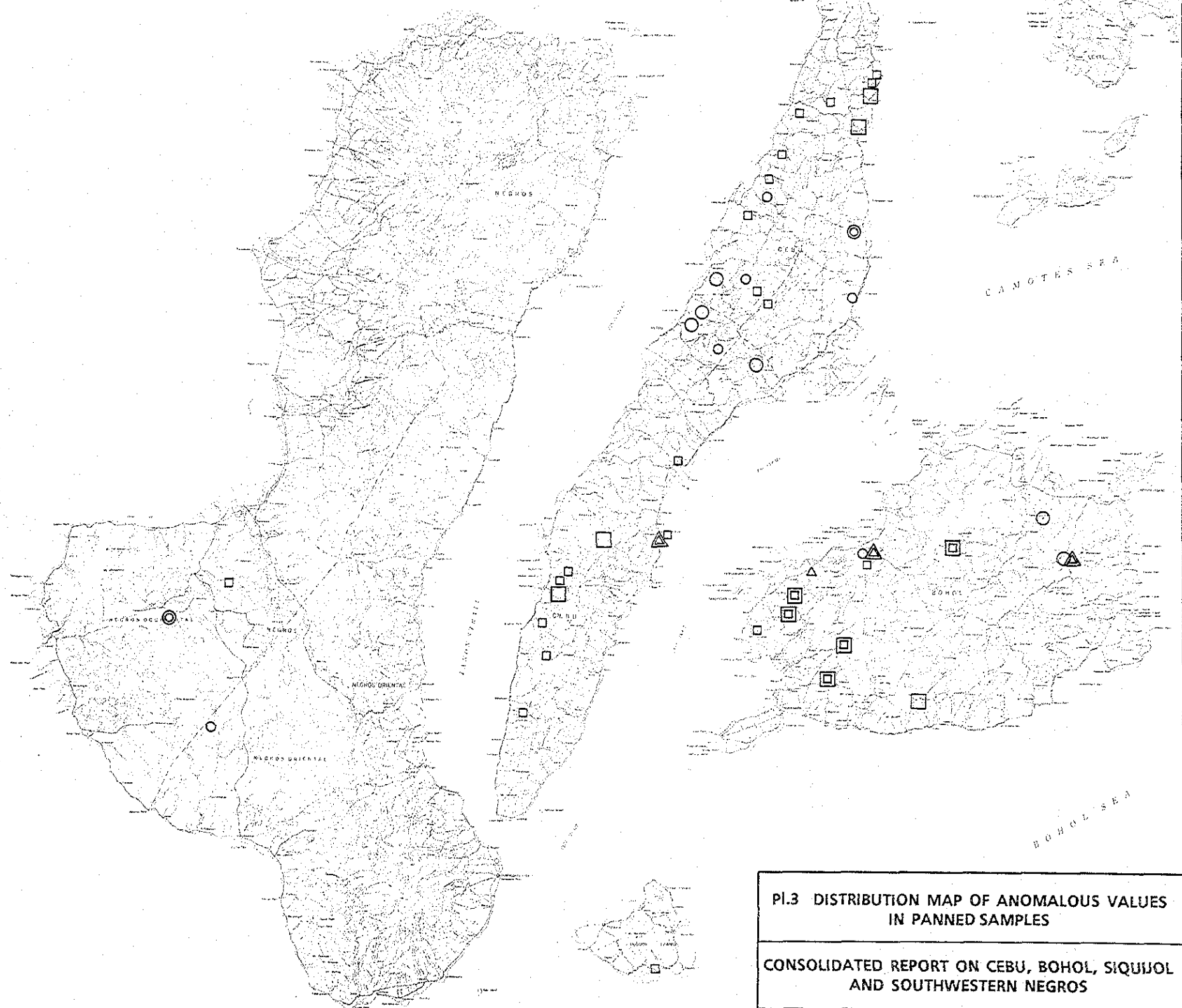


LEGEND

| Au(ppb) | |
|---------|----------------------|
| ⊙ | $1618 < Au$ |
| ○ | $707 \leq Au < 1618$ |
| ◊ | $309 \leq Au < 707$ |

| Ag(ppb) | |
|---------|---------------------|
| △ | $686 \leq Ag$ |
| ◻ | $635 \leq Ag < 686$ |
| ◻ | $589 \leq Ag < 635$ |

| Ga(ppm) | |
|---------|--------------------|
| ◻ | $133 \leq Ga$ |
| ◻ | $26 \leq Ga < 133$ |
| ◻ | $20 \leq Ga < 26$ |



PI.3 DISTRIBUTION MAP OF ANOMALOUS VALUES
IN PANNED SAMPLES

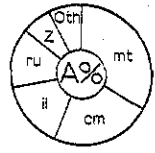
CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOL
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LEGEND

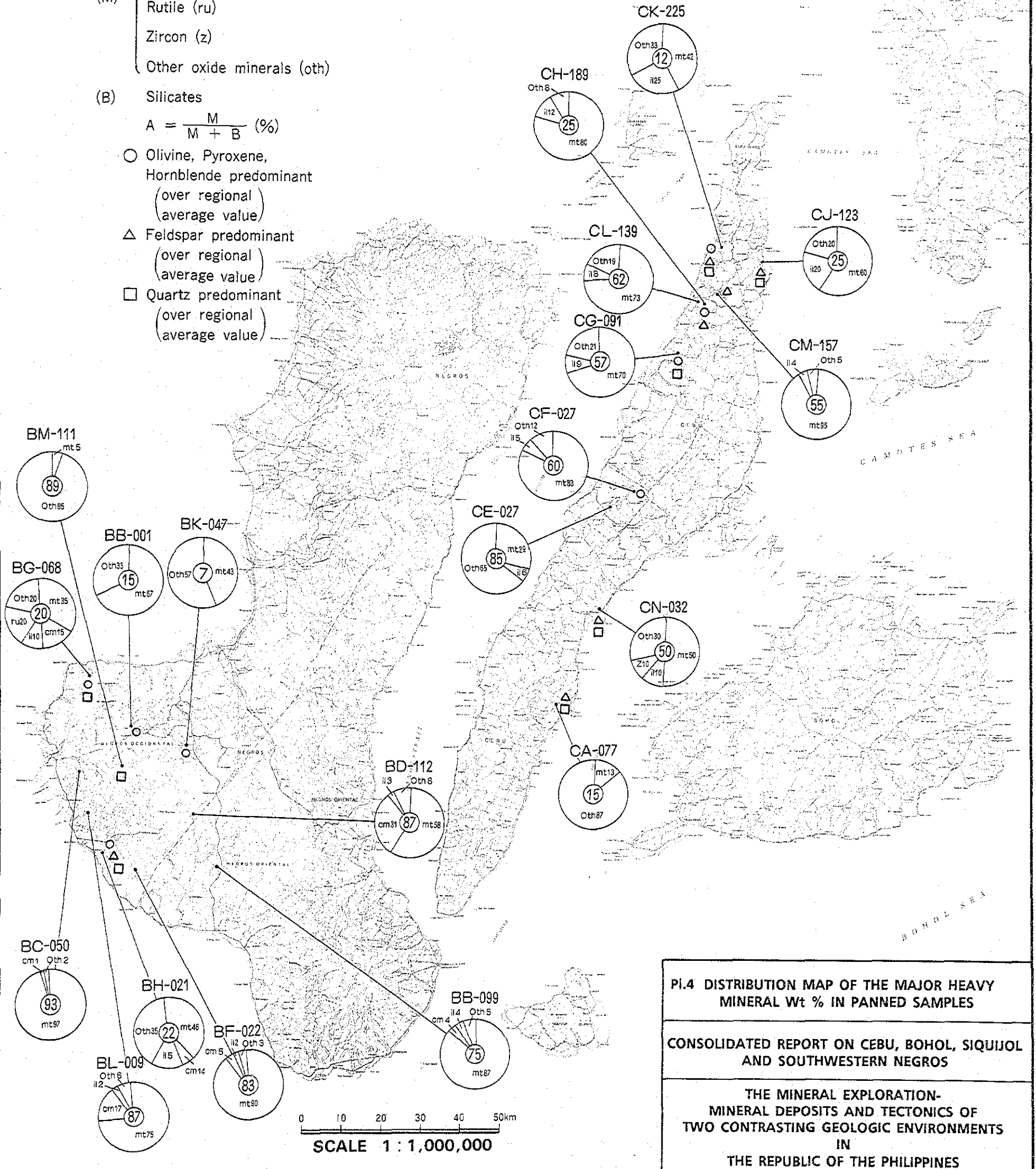
Sample No.



- (M) Magnetite (mt)
- Chromite (cm)
- Ilmenite (il)
- Rutile (ru)
- Zircon (z)
- Other oxide minerals (oth)
- (B) Silicates

$$A = \frac{M}{M + B} (\%)$$

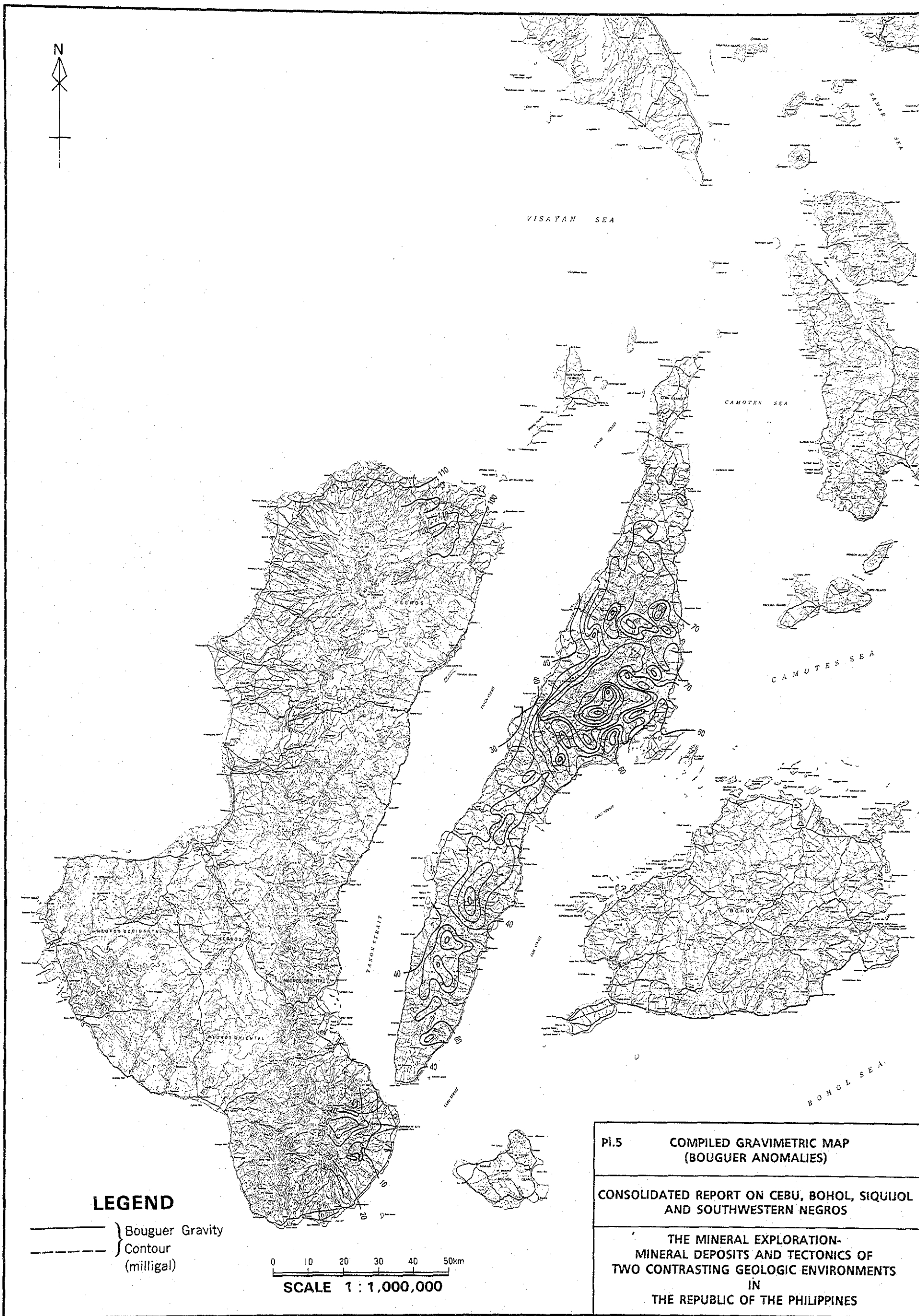
- Olivine, Pyroxene, Hornblende predominant (over regional average value)
- △ Feldspar predominant (over regional average value)
- Quartz predominant (over regional average value)



PI.4 DISTRIBUTION MAP OF THE MAJOR HEAVY MINERAL Wt % IN PANNED SAMPLES

CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOL AND SOUTHWESTERN NEGROS

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



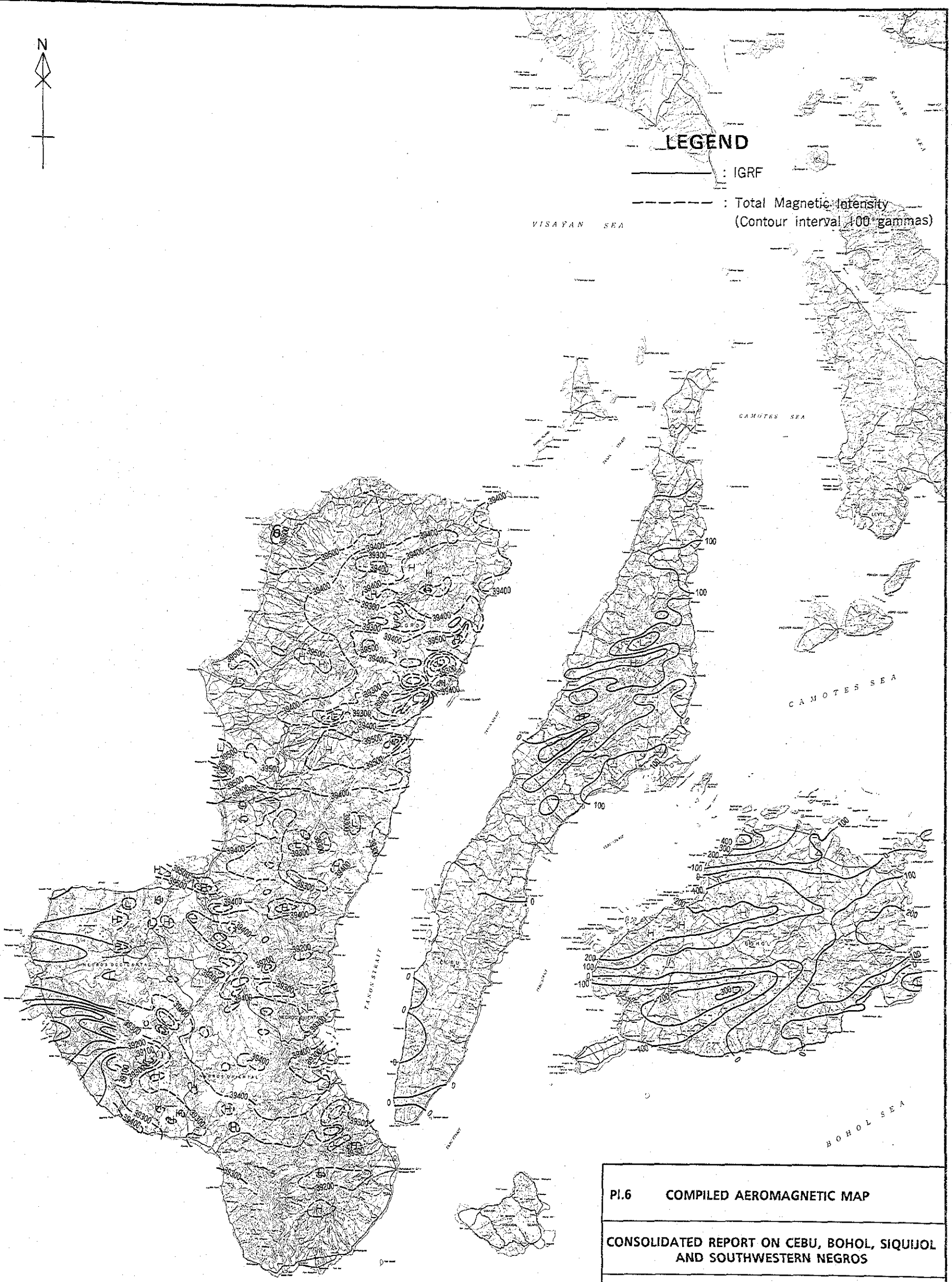
Pl.5 COMPILED GRAVIMETRIC MAP
 (BOUGUER ANOMALIES)
 CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOL
 AND SOUTHWESTERN NEGROS
 THE MINERAL EXPLORATION-
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LEGEND

— : IGRF

- - - : Total Magnetic Intensity
(Contour interval 100 gammas)



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

PI.6 COMPILED AEROMAGNETIC MAP

CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOL AND SOUTHWESTERN NEGROS

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LEGEND

Major lineament

Minor lineament

Subtle lineament

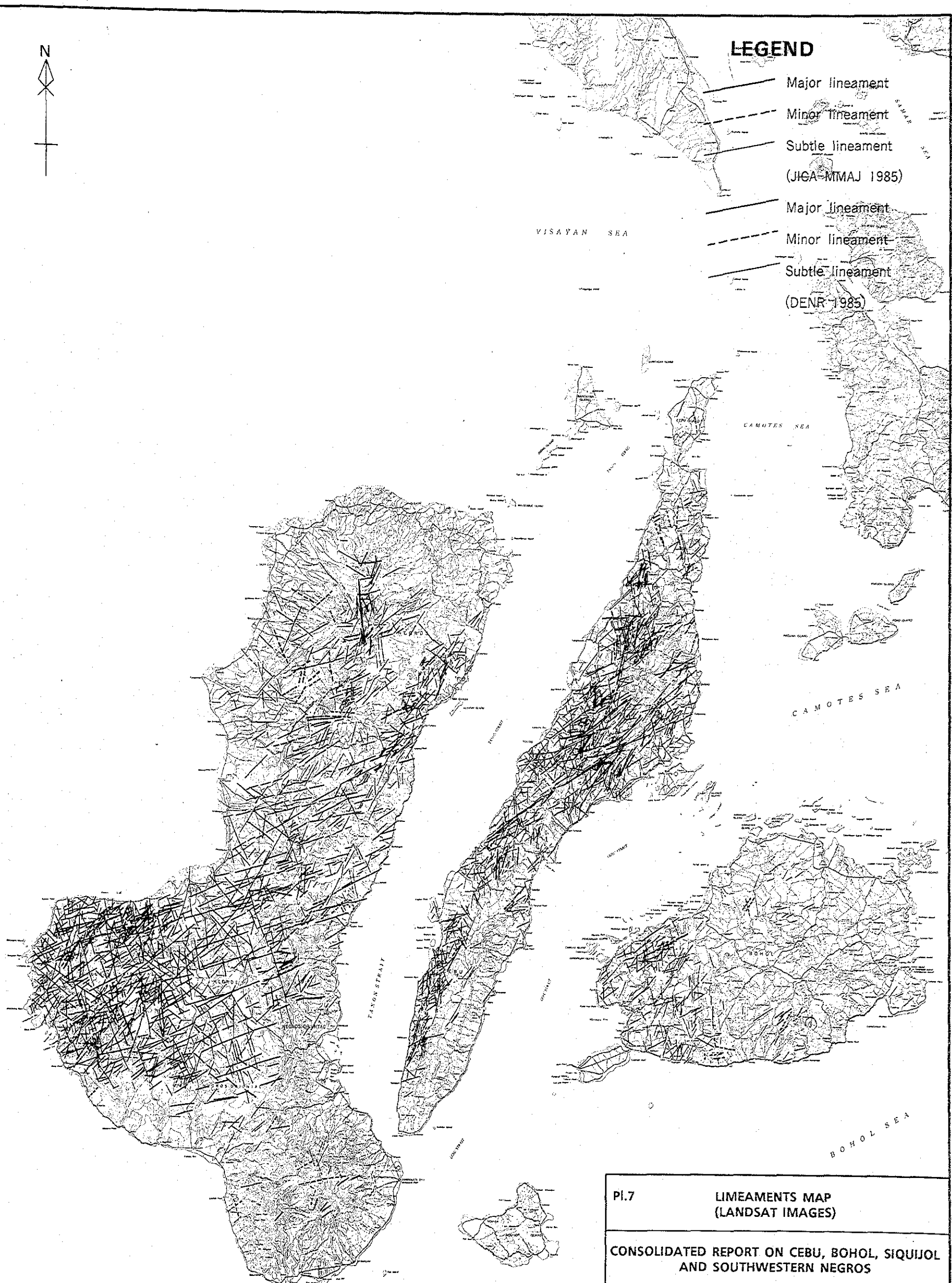
(JICA-MMAJ 1985)

Major lineament

Minor lineament

Subtle lineament

(DENR 1985)



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

| | |
|--|--|
| PI.7 | LIMEAMENTS MAP (LANDSAT IMAGES) |
| CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOL AND SOUTHWESTERN NEGROS | |
| THE MINERAL EXPLORATION- MINERAL DEPOSITS AND TECTONICS OF TWO CONTRASTING GEOLOGIC ENVIRONMENTS IN THE REPUBLIC OF THE PHILIPPINES | |

Index Table of Mineral Showings

Cebu Island

| <u>Metallics</u> | |
|-------------------------------------|--------|
| 17. Matugan, Balamban | Cu |
| 33. Mandawe River, Binaliw | Cu |
| 37. Panganilan, Toledo City | Cu |
| 38. Sinsin and Sudlon, Cebu City | Cu |
| 39. Ningka-on and Sinsin, Cebu City | Cu |
| 40. Botong Sinsin, Cebu City | Cu |
| 41. Biga, Toledo City | Cu |
| 42. Biga, Toledo City | Cu |
| 43. Biga, Toledo City | Cu |
| 44. Biga, Kanapnapan, Toledo City | Cu |
| 45. Lantay, Biga, Toledo City | Cu |
| 47. Kanapnapan, Toledo City | Cu, Zn |
| 51. Mingianilla, Toledo City | Cu, Zn |
| 89. San Miguel | Cu |
| 94. Carmen & Cotmon | Cu |
| 95. Santa Rita | Cu |
| 96. Buanoy | Au |
| 97. Maypay | Au |
| 98. Sigpit Lutopan | Au |
| 99. Consolacion-1 | Cu, Zn |
| 100. Consolacion-2 | Cu, Zn |
| 101. Consolacion-3 | Cu, Zn |

| <u>Nonmetallics</u> | |
|--|------|
| 1. Mabuli, Tabogon | GnP |
| 2. Bagacay, Tabogon | GnP |
| 3. Nonoc, Liki and Sagay, Borbon | GnP |
| 4. Tabubuelan Area | Dol |
| 5. S.W. Pansoy, Sagod Area | Dol |
| 6. Tiguib and Apalan, Tuburan | GnP |
| 7. Catmonda-an | Dol |
| 8. Libo, Lagba-o and Colonia, Tuburan | GnP |
| 9. Macaas, Catmon | GnP |
| 10. Km 31 Macaas, Catmon | Dol |
| 11. Panalipan Bridge, Catmon | Dol |
| 12. 1 Km S.W. of Panalipan Bridge | Dol |
| 13. Puente Area | Dol |
| 14. Carmen and Catbog | Py |
| 15. Baring, Corte, Puente, Boyo and Siotes, Carmen | GnP |
| 16. Carmen Area | Dol |
| 18. Km 81-82 Asturias | Dol |
| 19. Tubigag, Manok, Sta. Rita and Bago, Asturias | GnP |
| 20. Agtugop, Asturias | Gn |
| 21. Guinsay, Danao City | Cly |
| 22. Mayama, Biasong, Balamban | Gn |
| 23. Danao Town | Dol |
| 24. Looc, Danao City | Dol |
| 25. Baliang, Danao City | GnP |
| 26. Danao City | Coal |
| 27. Libong-Tubig, Kambuhawi, Sam-ang, Mayama and Biagong, Balamban | GnP |
| 28. Maslong, Danao City | Dol |
| 29. Bongaluga, Compostela | Dol |
| 30. Tag-Angilan, Mulao, Compostela | Fd |
| 31. Tuburan and Tiltilan, Liloan | Ls |
| 32. Carmen and Catbog | Py |
| 34. Lataban, Liloan | Ls |
| 35. Kotkot, Compostela | Cly |
| 36. Malubog, Toledo City | Coal |
| 46. Latawan, Tuburan, Cebu City | GnP |
| 48. Danao, Compostela, Toledo-Naga, Argao, Dalaguete | Coal |
| 49. Contabaco and Masaba, Nega, Toledo City | Coal |
| 50. Bunga and Cuya, Toledo City | GnP |
| 52. Pook, Talisay, Cebu City | Cly |
| 53. Pangdan, Naga, Cebu City | Si |
| 54. Poblacion, Naga | Si |
| 55. Pangdan, 4 km W. of Naga | Si |
| 56. Naga and Fernando | Ls |
| 57. Mangoto, Pinamunghan | Si |
| 58. 5 km S.W. of Aloguinasan | Dol |
| 59. Tuyon, Valladolid, Carcar | Cly |
| 60. Sibongan Area | Dol |
| 61. Dumanjug Coast | Dol |
| 62. Rondan Area | Dol |
| 63. Badlan Area | Dol |
| 64. Lambog, Badian | Dol |
| 65. Mantalongon, Abiayan, Dalaguete | Coal |
| 66. Ablayan Area | Coal |
| 67. Grandchina, Kabagol and Maangtud, Mantankngon, Dalaguete | Coal |
| 68. 1.5 km from Dalaguete Town | Dol |
| 69. Macopa Creek, Alcoy | Dol |
| 70. Boljoon Area | Dol |
| 71. Oslob Area | Dol |
| 79. Sibonga | Coal |
| 82. Lot-ud-Guinbawian | Ls |
| 83. Sambocan, Ginatitan | Si |
| 84. Alpaco, Naga | Coal |
| 85. Banang | Coal |
| 86. Lutak | Coal |
| 87. Sibago, Pinamangahan | Coal |
| 88. Uling, Naga | Coal |
| 90. Loca & Lamesa, Balamba | Mbl |
| 91. San Vicente, Liloan | Ls |
| 92. Mabini | Coal |
| 93. Danao, Compostela & Liloan | GnP |

Bohol Island

| <u>Metallics</u> | |
|--------------------------------|------------|
| 2. Salog, Jetafe | Cu |
| 3. Balisong, Salog, Jetafe | Au, Cu |
| 6. Bagacay, Talibon | Cu |
| 7. Laka, Salog, Jetafe | Cu |
| 8. Camparot | Cu |
| 9. Balisong, Bagacay, Talibon | Cu |
| 10. Baas, Bagacay, Talibon | Cu |
| 15. Nagasnas Hill, Alica | Ni |
| 17. Buenavista, Carmen | Mn |
| 24. Salamanca, Colonia, Carmen | Cu, Ag, Au |
| 28. Bactal, Jagna | Ni |

| | |
|----------------------|--------|
| 29. Banglawag, Buero | Cr |
| 41. Bonakan, Jetap | Cu, Au |
| 42. Laka | Cu, Au |
| 43. Kauswagan | Au |
| 44. Mahayag | Cu |
| 45. Anda | Mn |
| 46. Guindulman-Anda | Cu |
| 47. Unknown | Cu |
| 48. id | Cu |
| 49. id | Cu |
| 50. id | Cu |
| 51. id | Cu |
| 52. id | Cu |
| 54. Boyog | Cu |
| 55. Unknown | Cu |
| 56. Campacot | |
| 57. Cangmundo | Au, Cu |
| 58. Baas | Cu |
| 59. Salamanca | Cu |
| 60. Boctol | Ni |
| 61. Bangwalog | Ni |

| <u>Nonmetallics</u> | |
|--|-----|
| 1. Jau Island | Si |
| 4. Kauswagan, San Isidro | GnP |
| 5. Balintawak, Talibon | Si |
| 11. Catigbian, Buenavista | Cly |
| 12. Cave, Nabaud, Inabanga | GnP |
| 13. Balintawak and Baungon, Clarin | GnP |
| 14. Dagnawan and San Roque, Sagbayan | GnP |
| 16. Cabidian, Mabini | GnP |
| 18. Poblacion, Bongbong, Ambuan and Rizal, Catigbian | GnP |
| 19. Tiwi and Tan-awon, Loon | GnP |
| 20. Montehermoso, La Victoria and Monte Suerte, Carmen | GnP |
| 21. Sinibaon Cave, Nan-od, Sierra Bullones | GnP |
| 22. Marcelo, Batuan and Tambo, Mabini | GnP |
| 23. Cabiawan Cave and Katiniong Cave, Guindulman | GnP |
| 25. Bikahan and Taguta-as, Antequera | GnP |
| 26. Kalaguban Cave, Bood, Maribojoc | GnP |
| 27. Sta. Cruz and Upper Cabacnitan, Batuan | GnP |
| 30. Magaiga, Baucan Sur, Buyog, Datog, Saling and San Roque, Ballihian | GnP |
| 31. La Paz, Lourdas and Fatima, Cortes | GnP |
| 32. Libjo, Cambuac Norte and Bahay-bahay, Sikatuna | GnP |
| 33. Licolico, Lagtangan, Caubagin and Magsaysay, Sevilla | GnP |
| 34. Villa Suerte and Cambigao, Bilar | GnP |
| 35. Nanangkaan, Corella | GnP |
| 36. Ka Melchor and Kaiyo Cave, Payahan, Cayawa and Tonday, Badayon | GnP |
| 37. Jimilian and Buenavista, Loboc | GnP |
| 38. Hophopan Cave, Omijon, Valencia | GnP |
| 39. Jau Island | Si |
| 40. Garcia Hernandez (Philippine Sinter Corp.) | Ls |
| 53. Ubay | Si |

Siquijor Island

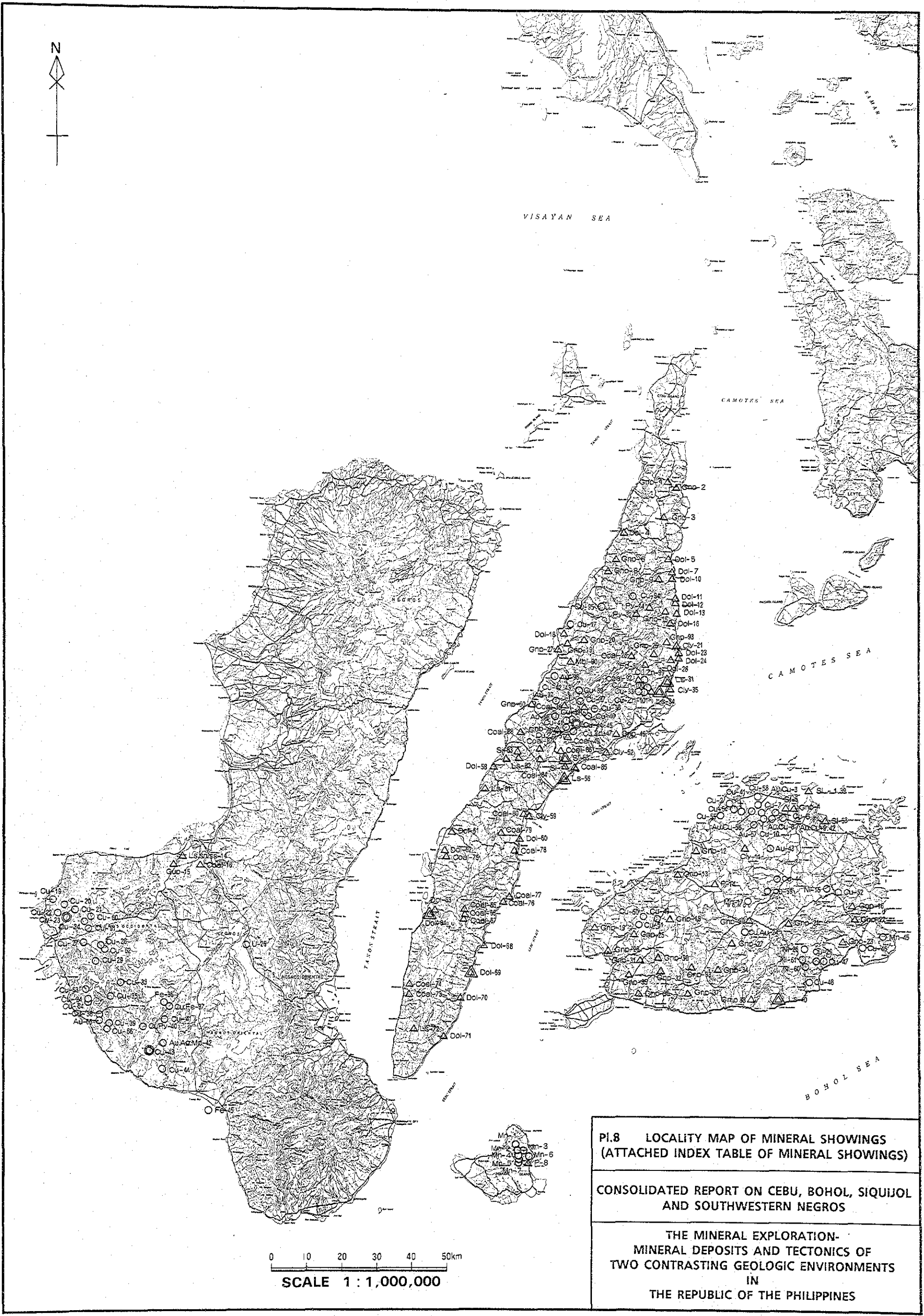
| <u>Metallics</u> | |
|-----------------------|----|
| 1. Larena | Mn |
| Commasque & Lotlotan | Mn |
| Red Hill Area | Mn |
| 3. Nangka-Maria Clara | Mn |
| Samba Mine | Mn |
| 7. Pisong | Mn |

| <u>Nonmetallics</u> | |
|---------------------|---|
| 8. Capalasanan Lazi | P |
| Pisong Maria | P |

Southwest Negros

| <u>Metallics</u> | |
|--|------------|
| 19. Inayawan, Cauayan | Cu |
| 20. Baclao, Catagona, Cauayan | Cu |
| 21. Inayawan, Cauayan | Cu |
| 22. Nagdo, Baclao, Cauayan | Cu |
| 23. San Jose, Sipalay | Cu |
| 24. Umas and Mambuyang, Binulig, Sipalay | Cu |
| 25. Bindoy | Cu |
| 27. Nauhag and Binusay, Manlucahoc, Sipalay | Cu |
| 28. Binusay, Manlucahoc, Sipalay | Cu |
| 29. Colet and Catwanan, Manlucahoc | Cu |
| 33. Bagatban, Ilog | Cu |
| 35. Macayasoyas and Panocondocon, Damutan, Hinoba-an | Cu |
| 36. New Manila, Pinggot, Ilog | Fe |
| 37. New Manila, Pinggot, Ilog | Cu, Fe |
| 38. Asia, Hinoba-an | Cu |
| 39. Bulwagan, Asia, Hinoba-an | Cu |
| 40. Maatop, Hinoba-an | Cu |
| 41. 8 km S. of New Manila, Magbello, Kabankalan | Cu |
| 42. Lungon, Basay | Ag, Au, Mo |
| 43. Muhong, Maglinao, Basay | Cu |
| 44. Aya-aya, Basay, Bayauan | Cu |
| 45. Sta. Catalina | Fe |
| 60. Calatong River II | Cu |
| 61. Calatong River I | Cu |
| 62. Cabilocan River | Cu |
| 63. Sangke | Cu |
| 64. Alingadyon | Au |
| 65. Paling Gamay | Au |
| 66. Capayasan | Cu |

| <u>Nonmetallics</u> | |
|----------------------------------|------------|
| 14. Dancalan, Ilog | Ls, SS, Sh |
| 15. Dancalan, Ilog | GnP |
| 16. Tapul and Salong, Kabankalan | Coal |
| 30. Maricalum, Sipalay | Ls |



**PI.8 LOCALITY MAP OF MINERAL SHOWINGS
(ATTACHED INDEX TABLE OF MINERAL SHOWINGS)**

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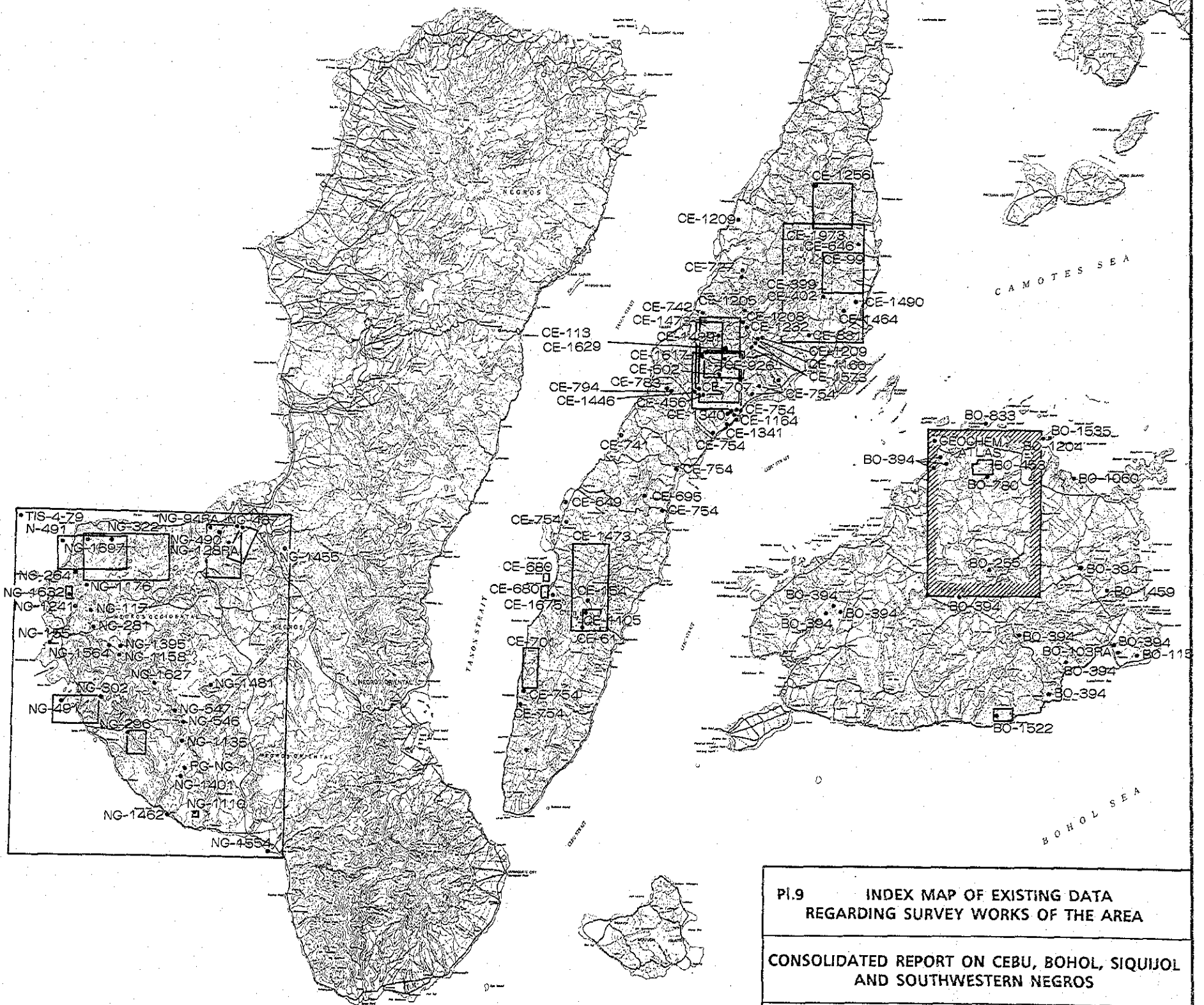


LEGEND

— Detailed or Semi-Detailed Survey
 ● Geological Survey (including geochemical, geophysical and/or three dimensional physical sampling in some cases)

2. Reconnaissance or Regional Survey

□ : Geological Survey
 ▨ : Geological Geochemical Survey
 ▩ : Geological Geophysical Survey



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

PI.9 INDEX MAP OF EXISTING DATA REGARDING SURVEY WORKS OF THE AREA

CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOL AND SOUTHWESTERN NEGROS

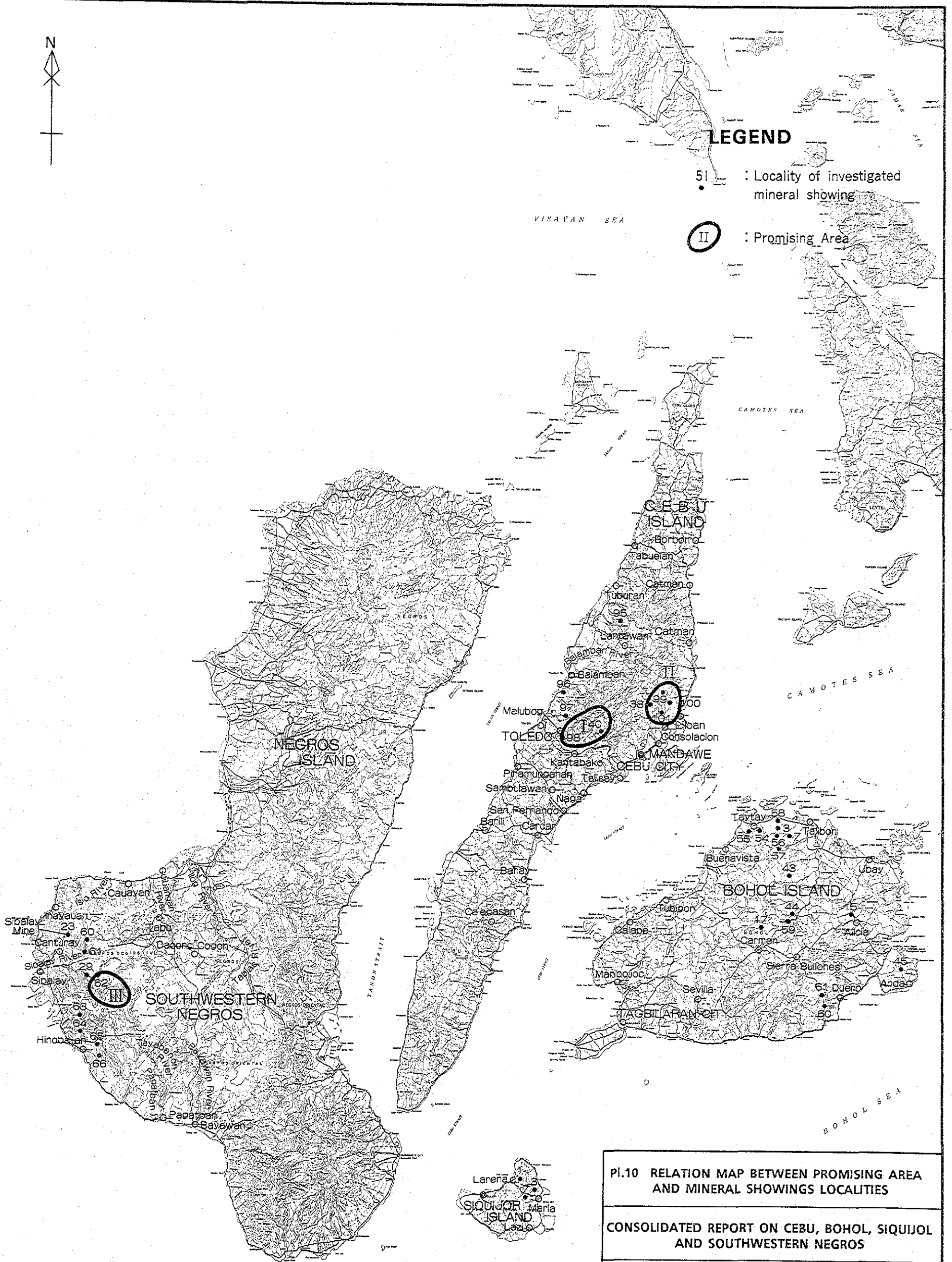
THE MINERAL EXPLORATION-MINERAL DEPOSITS AND TECTONICS OF TWO CONTRASTING GEOLOGIC ENVIRONMENTS IN THE REPUBLIC OF THE PHILIPPINES



LEGEND

51 : Locality of investigated mineral showing

II : Promising Area



PI.10 RELATION MAP BETWEEN PROMISING AREA AND MINERAL SHOWINGS LOCALITIES

CONSOLIDATED REPORT ON CEBU, BOHOL, SIQUIJOR AND SOUTHWESTERN NEGROS

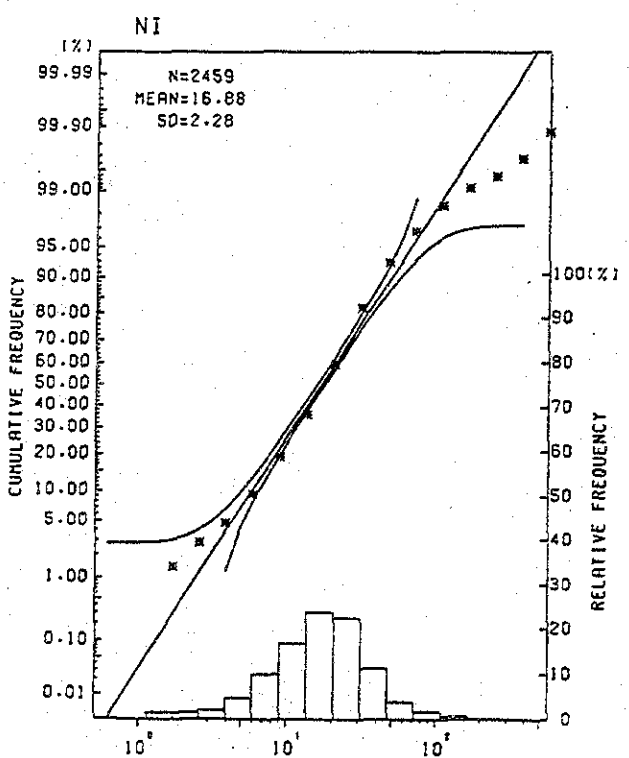
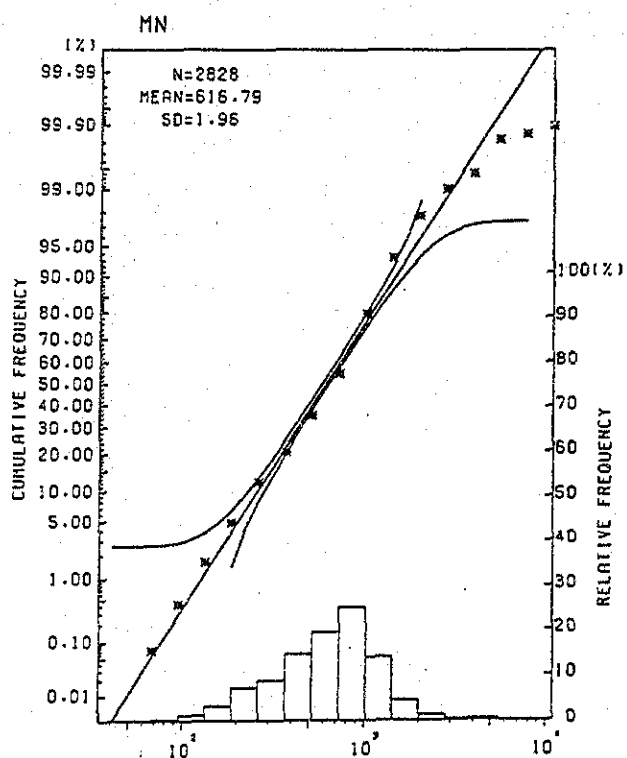
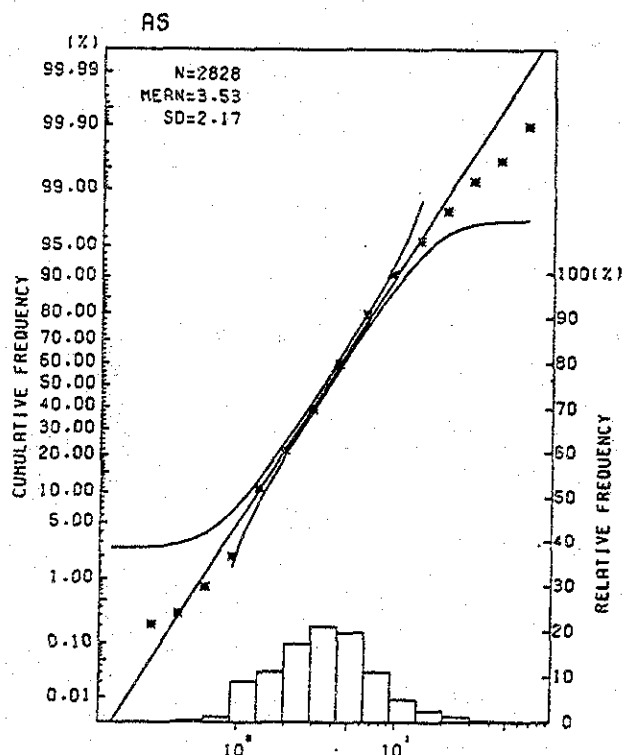
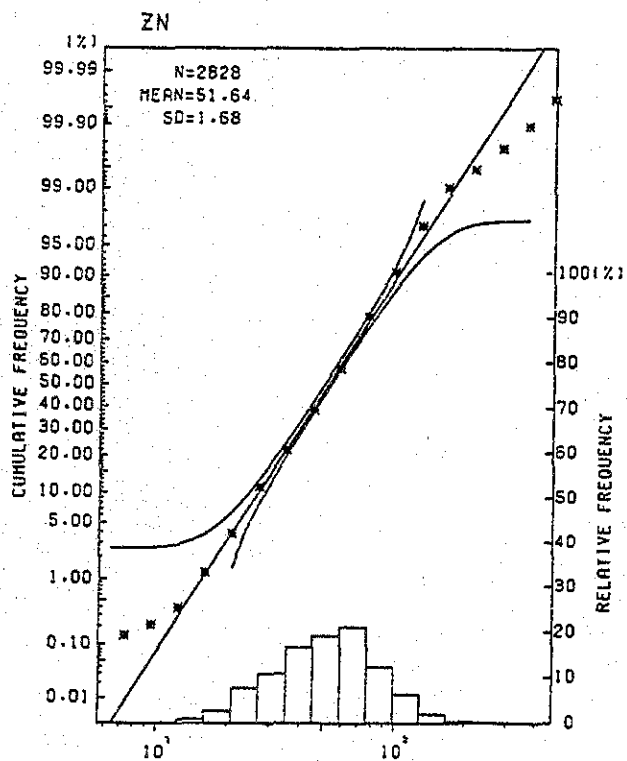
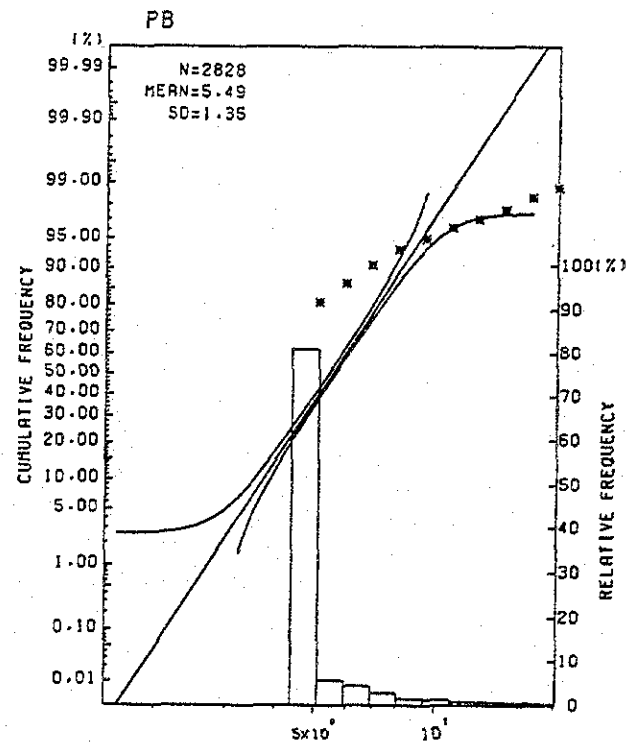
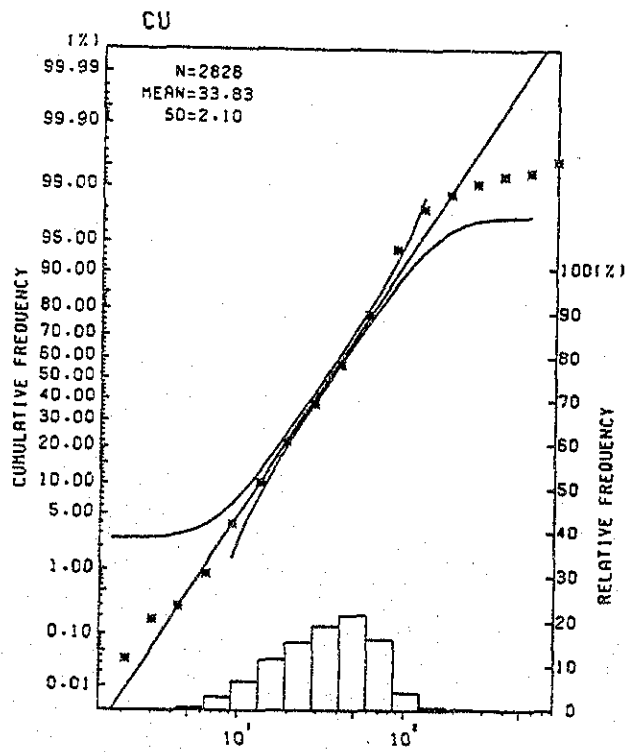
THE MINERAL EXPLORATION-MINERAL DEPOSITS AND TECTONICS OF TWO CONTRASTING GEOLOGIC ENVIRONMENTS IN THE REPUBLIC OF THE PHILIPPINES

**Appendix 1 Histograms and Cumulative Frequency Curves
of Cell Average Values**

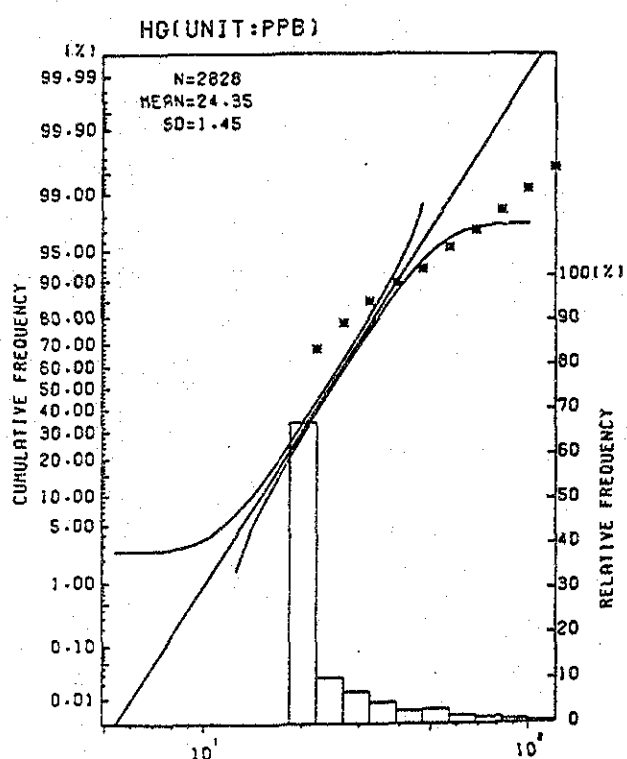
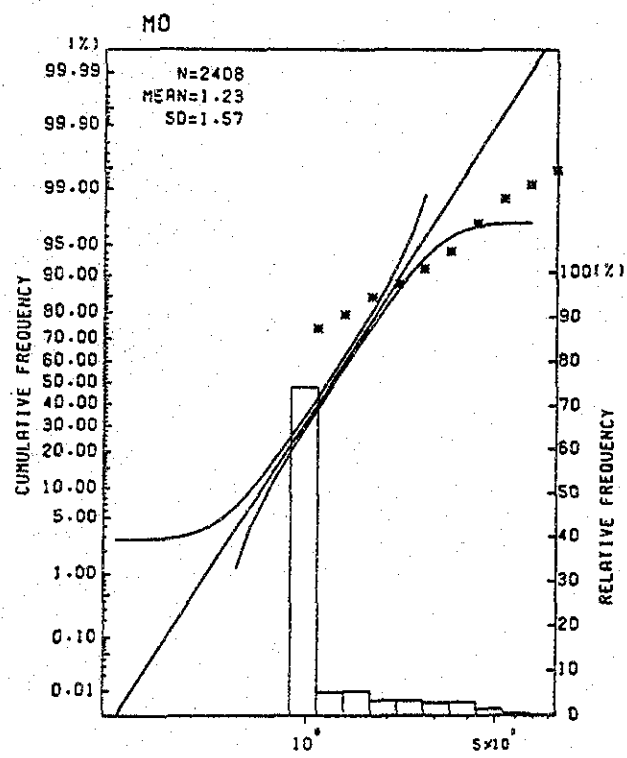
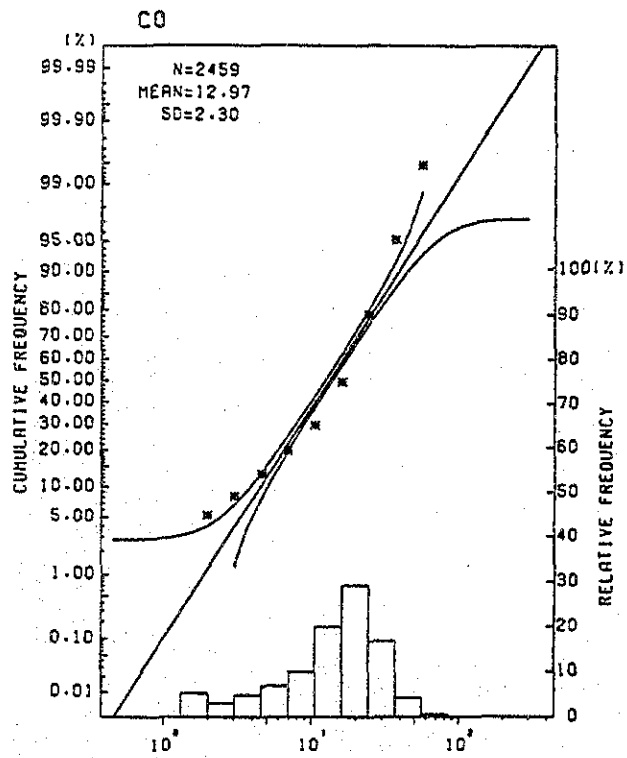
Appendix 2 Flow Charts of Chemical Analysis

Appendix 3 List of Existing Data

Appendix 1 Histogram and Cumulative Frequency Curves of Cell Average Values (Cebu · Bohol · Southwest Negros 1)



Appendix 1 Histogram and Cumulative Frequency Curves of Cell Average Values (Cebu · Bohol · Southwest Negros 2)

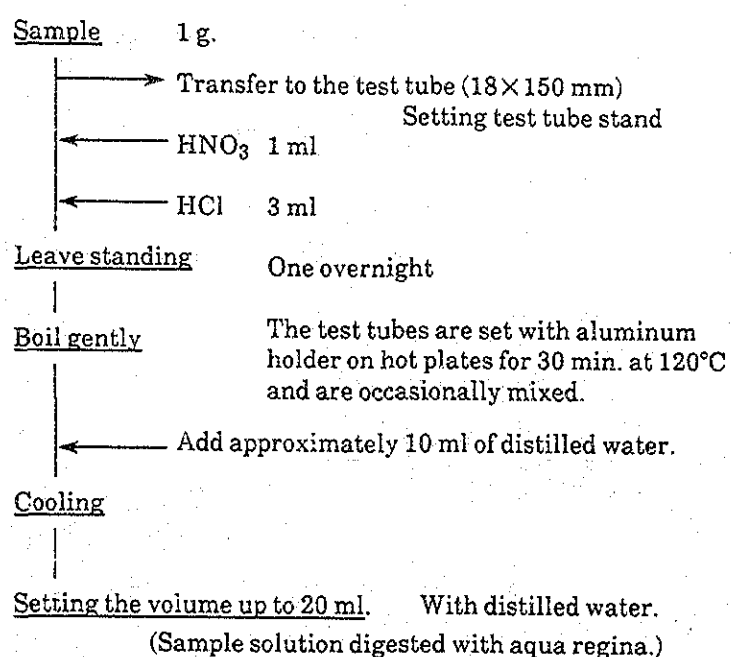


Appendix 2 Flow Charts of Chemical Analysis

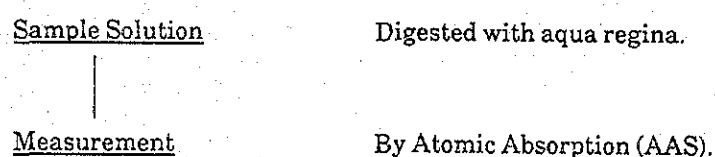
Appendix 2-1

Analytical flow chart for Cu, Pb, Zn, Co, Ni and Mn

(A) Digestion Procedure with aqua regia



(B) Measurement of contents of Cu, Pb, Zn, Co, Ni and Mn

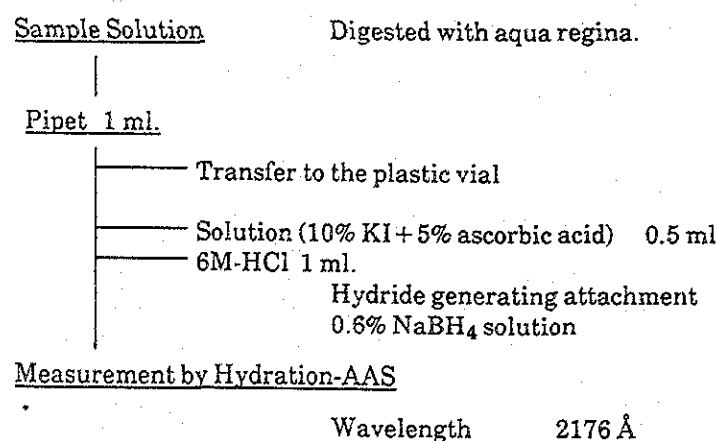


| Element | Flame | Wave Length (Å) |
|---------|-----------------------------------|-----------------|
| Cu | Air-C ₂ H ₂ | 3247 |
| Pb | id | 2170 |
| Zn | id | 2137 |
| Co | id | 2407 |
| Ni | id | 2320 |
| Mn | id | 4033 |

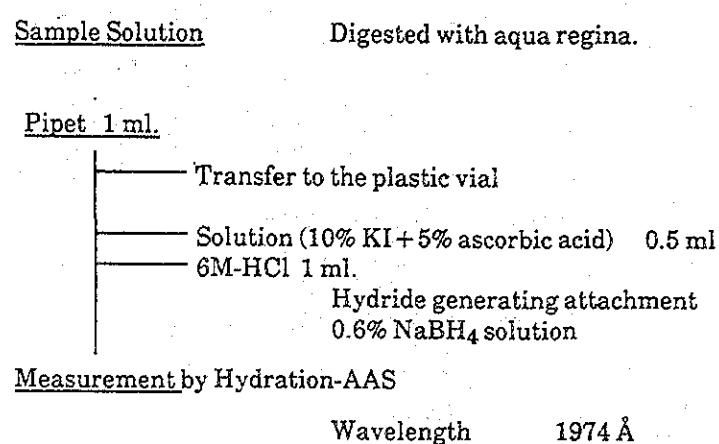
Appendix 2-2

Analytical flow chart of As, Sb and Hg

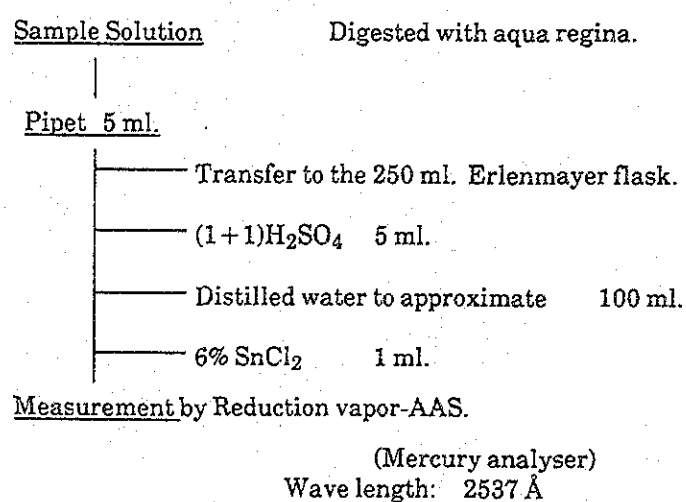
(A) Measurement of Sb content



(B) Measurement of As content.



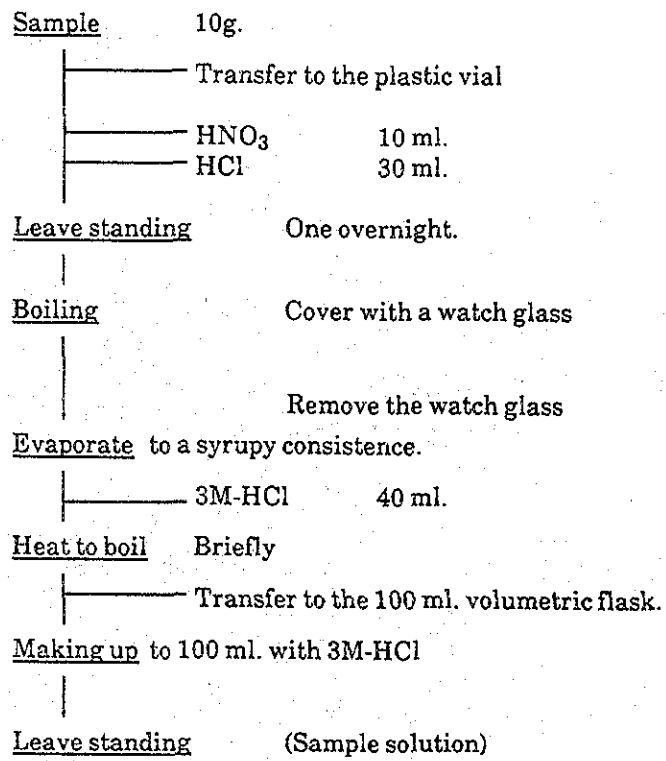
(C) Measurement of Hg content.



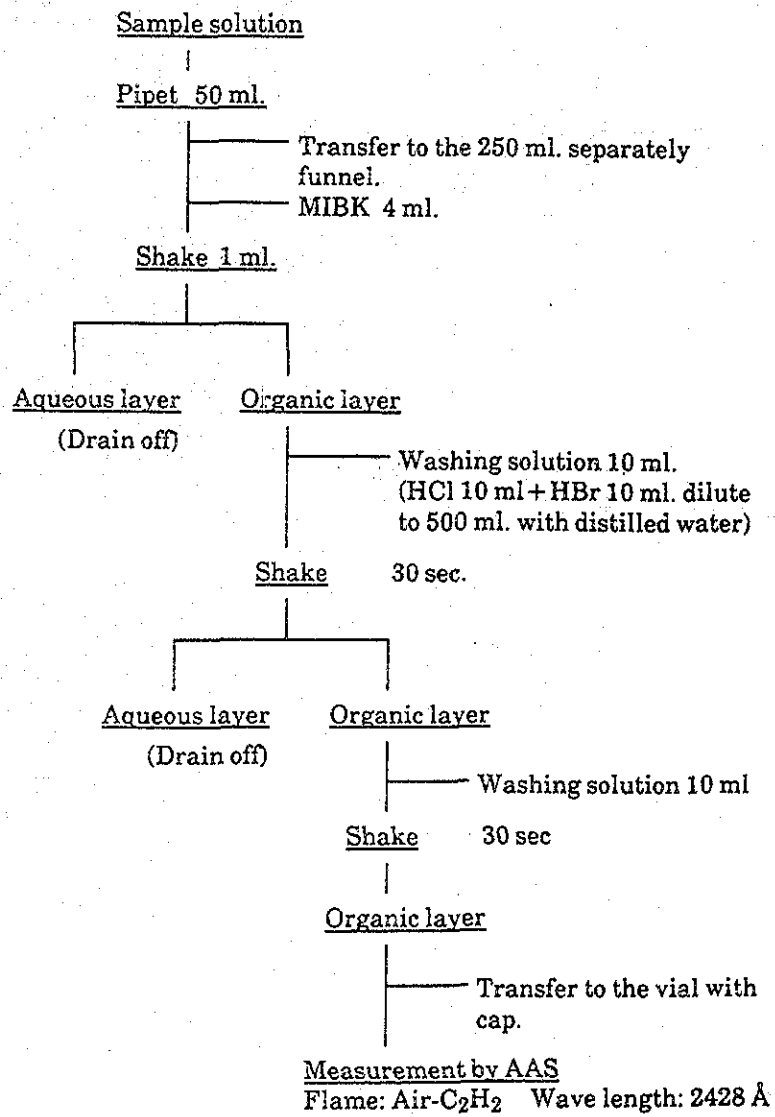
Appendix 2-3

Analytical flow chart of Au, Ag and Ga.

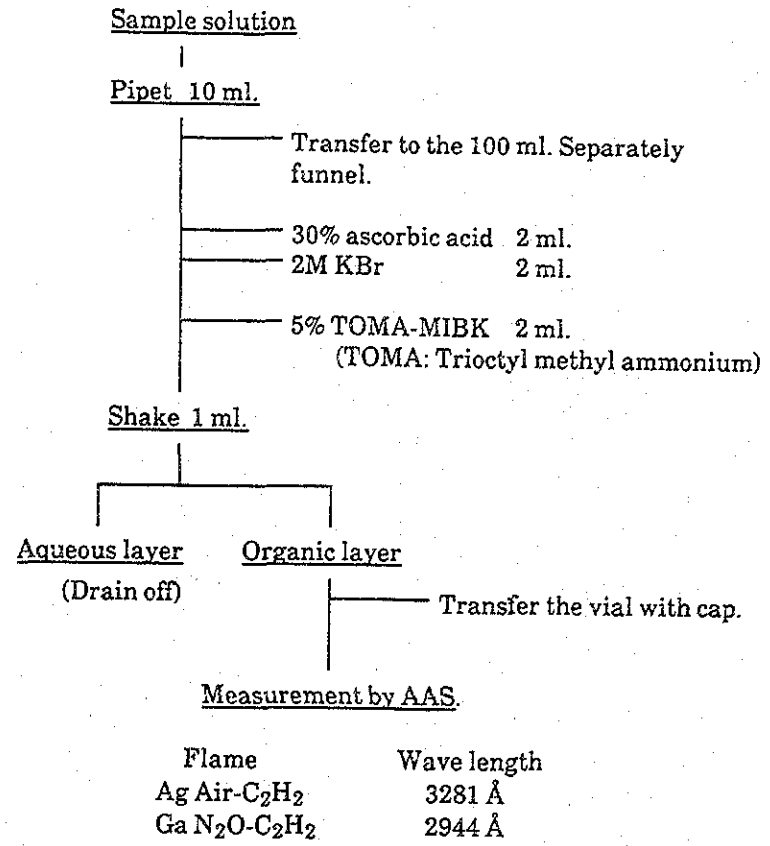
(A) Decomposition of sample.



(B) Measurement of Au content.



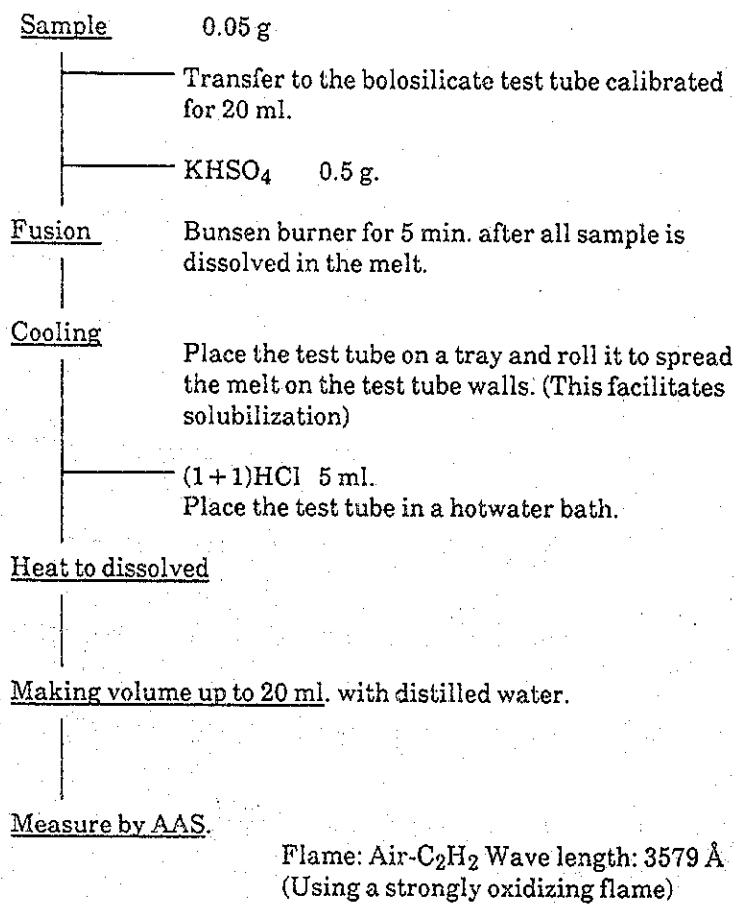
(C) Measurement of Ag and Ga content.



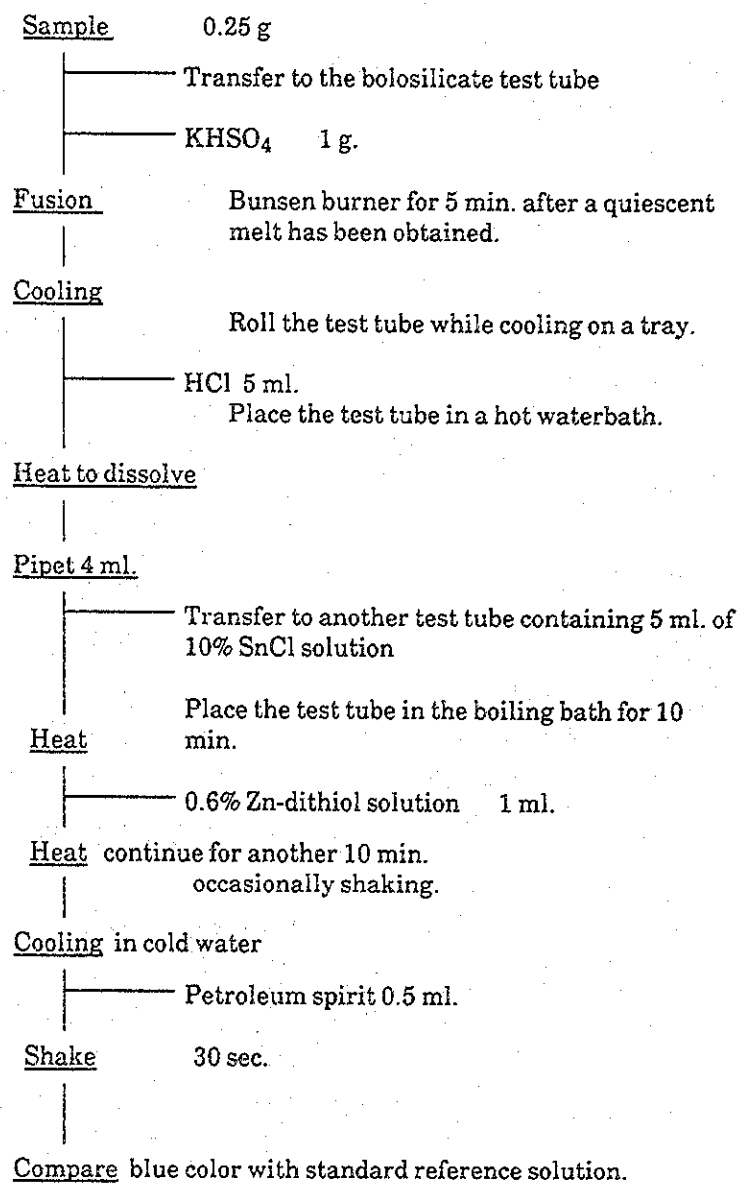
Appendix 2-4

Analytical flow chart of Cr and W.

(A) Measurement of Cr content.



(B) Measurement of W content.



Appendix 3 List of the Existing Data

BOHOL:

| <u>REPORT NO.</u> | <u>AUTHOR/S</u> | <u>DATE</u> | <u>TITLE OF REPORTS</u> |
|-------------------|---|-------------|---|
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| * 257 | A. Cruz | 1983, | Geological reconnaissance survey of Bohol for cement raw material |
| * 394 | R. Arco | 1962, | Geologic reconnaissance and mineral resources of Bohol province, Philippines |
| * 453 | V. Austria, Jr. | | A preliminary report on the geological and geochemical studies in Laka Cu prospect, Talibon, Bohol |
| * 780 (1140) | J. Fernandez P. Estupigan | | Geophysical investigation of the Baas, Laka & Balisong Cu prospects, Talibon, Bohol |
| 817 | GSD | | Reported mineral deposit & prospects of Bohol |
| * 833 (1202) | R. Jagolino C. Belandres | | Memo report on the geological investigation of the silics deposits in "Mahanay 1 to IV" & "Sambag" placer mining claims in Mahanay Island, Bohol |
| * 1060 (1511) | J. Lauron | | Report on the geological verification of Sta. Magdalena Mines claims in Humayhumay, Ubay, Bohol |
| * 1206 (1758) | J. Lauron | | Geological investigation and lease survey verification of placer claim (pla-5992-D) in Jau Island, Bohol Province |
| * 1459 | J. G. Lauron | | Geological verification of the guano and phosphate rock deposit situated at Bo. Cabidian, Mabini, Bohol Province |
| * 1522 | A. J. Cruz | | Geological and mineral verification of placer claims Consuelo JSP-25, 26, 27, 31, 32, 33, 34, 41 and 43 of Consuelo mining Company in Garcia Hernandez, Bohol |
| * 1535 | J.G. Lauron | | Geological verification of the silica sand deposit situated at Barrios Pinango, Suba and Busalian in Jau Island, Talibon, Bohol |
| PHIL-8, p.31 | BMG and U. S. Atomic Energy comm. | | Reconnaissance for uranium in the Philippines. |

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| 101 | H. Alberding | 1940, | Coal Resources of the Toledo District, Cebu |
| 102 | H. Alberding | 1940, | Coal Resources of the Uling District, Cebu |
| 113 | C. Belandres Wright | 1953, | Toledo Copper project, Toledo Cebu |
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| 346 | R. Jagolino | 1961, | Preliminary Report on the geological Investigation of Dolomitic limestone in Cebu |
| 152 | E. Wisser | 1952, | Base metal mineralization in Central Cebu |
| 153 | E. Wisser | | Report on Kanapnapan Prospect |
| 399 | E. Gamus D. Malicdem | 1963, | Memorandum report on the geological investigation of coal and lead deposits at Barrio Mabini, Cebu City |
| 402 | N. Lim | 1949, | Report of the Mabini lead deposits near Bo. Mabini, Cebu City May 1949 and June 1957. |
| 408 | M. Sandoval | 1963, | Memorandum report on the geological investigation of the Coal-bearing areas around Atlas Copper Mines, Toledo City, Cebu |
| 456 | J. Pilac | 1964, | Memorandum report on the geological investigation of coal deposits in Alpako, Naga, Cebu. |

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|-------------------|------------------------------------|-------------|--|
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| 599 | J. Fernandez C. Samonte | 1965, | Geology of the Talamban Iron Deposits, Cebu City |
| 646 | J. Lauron | 1966, | Report on the geological investigation of the clay deposits in Cebu province |
| 649 | J. Taboada R. Arco | | Memo report on the geologic investigation of the Allied Ind. minerals and rock products' dolomitic limestone deposit in Ronda, Southern Cebu |
| 680 | R. Arco | 1967, | Report on the geologic investigation of the Matsu Mining Co., Ltd. Dolomitic limestone deposits in Bos. Lambog and Zaragasa, Municipality of Badian, Southern Cebu |
| 683 | R. Arco | 1967, | Preliminary geologic investigation of Tamara 1-11 placer mining claims located at sitio Duangan, Bo. Buanoy, Balamban; So. Leguan-Lowan, Bo. Matabang, So. Song-on, Bo. Capitan Claudio and So. Avante, Bo. Malugob, Toledo City, Is. of Cebu, Philippines |
| 688 | E. Gamus | 1965, | Memo report on the geologic investigation of Cla-V 747 of Mrs. Amparo Nuenay at Balirong and Lutak, Naga, Cebu |
| 695 | E. Gamus V. Austria G. Balce | 1965, | Memo report on the Coal investigation of Cla-V 756 at Sibonga, Province of Cebu |
| 701 | R. Arco J. Taboada | 1967, | Report on the geologic investigation of Peter 1-14 Marble claims located at Alegria-Malabayoc area, Southern Cebu for Cebu Agro Ind'l Corporation |
| 702 | R. Arco J. Taboada | 1967, | Report on the geologic investigation of Tamara 12-17 placer claims located at Sitio Sigpit, Bo. Malubog, Toledo City, Cebu |
| 707 | J. Lauron | 1967, | Report on the Geological Investigation of the Coal deposit in Alpaco, Naga, Cebu |
| 711 | R. Arco J. Taboada | 1967, | Preliminary geologic report on the cement raw materials investigation in Samboan-Malabayoc Area, Southern Cebu for Agro Industrial Corporation |
| 723 | R. Arco | 1967, | Geologic investigation of Aznar mining and Development Co. mineral claims at Bo. Bulacao, Cebu City and So. Sto. Nino, Bo. Bantique, Isabel, Leyte del Norte |
| 727 (1060) | R. Arco | 1967, | Memo report on the geologic investigation of Margo Placer Claims Nos. 1 and 2 located at Bos. Loca & Lamesa, Balamba, Cebu Is., Phil. for Atty, Manuel |
| 745 (1086) | R. Arco | 1968, | Preliminary report of Marblebest Placer Claims Nos. 1, 2, 3, 4 and 5 located in So. Bocawe, Bo. Camp 4; Sos. Mangilamon and Egotan, Bo. Jaclupan and Bos. Tapul and Kuanos, Mun. of Talisay, Island of Cebu, Central Philippines. |
| 742 (1079) | R. Arco | 1968, | Preliminary Geologic Report on the Cement Raw materials Investigation in Talavera-Matabang Area, Toledo City, Cebu Island, Central Phil. |
| 754 | G.S.D. | | Mineral deposits of Southern Cebu |
| 771 (1119) | J. Taboada R. Arco | 1968, | Preliminary Geologic Report on Montar Placer Claims Nos. 1-4 located in Bo. Hiloktog, Municipality of Barili & Clementina 1 and 2 Mineral claims located in Bos. Pangi and Mat-1 of Naawan, Misamis Oriental for Montar Mining and Development Co., Ltd. |
| 783 | R. Arco J. Taboada | 1968, | Memorandum report on the geological investigation of high silica materials for Agro Industrial and Development Corp. in Samboan Ginatitan, Pinamungahan area, Cebu Island |
| 794 | R. Arco | 1968, | Geologic report on the cement raw materials investigation of Kahirup Development Corp placer claims located at Bos. Bagonbon, Paton-an-Tunga and Calampisawan-Lipaton Guimaras Is., Iloilo and Lot-od-Guinbawian, Jordan, Pinamungahan Cebu Island. |
| 926 (1332) | J. Lauron | 1969, | Memorandum report on the verification for Copper Mineralization of Bascara Copper claims, Toledo City |
| 959 (1371) | E. Gamus | 1970, | Geological investigation of copper claims of Harry Gasser situated in Biga, Toledo City |
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| 1029 (1465) | G.G. Lauron E.A. Gamus | 1970, | Report on the geological investigation of Placer Claims Sta. Monica V to Sta. Monica VIII designated as Pla-8883 D San Roque, Asturias, Cebu |
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| 1160 (1692) | O. Abarquez | 1971, | Mineral Verification of the Sta. Barbabara Development Corp. copper prospect at Bo. Sinsin, Cebu City |

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| * 117 | Crispin, Ibanez Lucas, Wright | 1953, | Sipalay copper deposits, Cauayan, Negros Occidental |
| * 155 | L. Santos-Yñigo | 1954, | Preliminary report on the geology of copper deposits East of Sipalay, Negros Occidental |
| * 64 RA | L. Santos-Yñigo G. Oca | 1946, | Report on the coal deposits sitio Tapul, Bo. Salong, Kabankalan, Negros Occidental |
| * 94 RA | L. Santos-Yñigo G. Oca | 1964, | Preliminary report on the geology of Ilog Quadrangle |
| * 128 RA | M. Melendres | 1955, | Report on the investigation of coal lease #71, Kabankalan, Negros Occidental |
| 264 | R. Arco | 1958, | Report on the investigation of the Inayawan, Cauayan, copper prospect in the island of Negros Occidental |
| * 269 | R. Jagolino A. Yap | 1958, | Report on the preliminary investigation of silica deposit in Bo. Bato, Sagay, Negros Occidental |
| 281 | R. Arco | 1959, | Report on the investigation of the Umas copper prospect, Sipalay, Negros Occidental |
| 296 | R. Arco M. Lucas | 1959, | Report on the geologic investigation of Bulwagan, copper Prospect, Bulwangan, Asia, Negros Occ. |
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| * 302 | R. Arco M. Lucas | 1959, | Report on the geologic investigation of Alingadion copper prospects in Bo. Hinubaan, Municipality of Asia, Negros Occ. for Ajax International |
| * 322 | R. Arco | 1960, | Report on the geologic of Laon Moya's copper and gypsum prospects at sitios Tangwan & Basalbasalon, Bo. Caliling and Cabanbanan, Cauayan, Negros Occidental for P. Roxas |
| * 337 | R. Arco | 1960, | Report on the geologic investigation of Taboada guano deposits in sitios Dita, Balaring, Trankaian, Cagayan, Bo. Binagyohan, Municipality of Escalante, Province of Negros Occidental |
| * 389 | D. Malicdem L. Raval | 1962, | Memo report on the geological investigation of an iron deposit at Binalbagan, Negros |
| * 437 | G. Balce | 1964, | Report on the investigation of the Mestre coal prospect, Salong, Kabankalan, Negros Occidental |
| * 463 | R. Jagolino J. Taboada | 1964, | A geological investigation of the phosphate rock and limestone deposit in Calatrava, Occ. Negros |
| * 490 (750) | A. Cruz R. Rigor | 1965, | Geologic investigation of Dancalan, Ilog, Negros Occ. for cement raw materials and location of plant site |
| 491 (753) | D. Malicdem | | A report on the geological investigation of mineral prospects in Hinobaan and Cawayan, Negros Occidental |
| 546 | J. Fernández C. Samonte | | Geology of the iron and copper prospects, New Manila, Ilog, Negros Occidental |
| * 547 | R. Roxas | 1965, | Memo report on the reconnaissance geochemical and geological survey of the copper prospects at Bagatban, Ilog, Negros Occidental |
| 621 | A. Paderes | 1966, | Geologic investigation of the Titan beach sand deposits along the Western coast of Negros Occidental |
| * 887 (1262) | A. Gorriceta R. Jagolino | 1969, | Memo report on geological investigation of proposed plant site of 12 Star Cement Corp. on barrio Lemery, Calatrava, Negros Occidental |
| * 1135 (1602) | R. Zerda | 1971, | Report on the geological and geochemical investigation of some claims of St. Peter, Sr. Martin and San Vicente Mining Association located at Maatop, Hinobaan, Negros Occidental |
| * 1158 (1678) | C. Ramos | 1971, | Geological investigation and mineral verification of the Colet copper prospect at Mantecajoc Sipalay, Negros Occidental |
| * 1176 (1640) | D. Encina | 1971, | Geological investigation and verification of Mineralization of AES copper prospects at Inayawan, Cauayan, Negros Occidental |
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| <u>REPORT NO.</u> | <u>AUTHOR/S</u> | <u>DATE</u> | <u>TITLE OF REPORTS</u> |
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| * 1362 (2026) | M. Pacis | 1973, | Geological and mineral verification of Five (5) lode claims mining applied for lease by Negros Base Metal in sitio Baciao, BO. Cartagena, municipality of Cawayan province of Negros Occ. |
| * 1387 | J. Lauron | 1973, | Geological & survey ver. of the limestone deposit situated in Cansimbog, Escanlante, Negros Occ. |
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| 1455 | J. Lauron | 1974, | Geological and survey verification of the guano and phosphate deposit situated at barrio Orong, Kabankalan, Negros Occidental |
| 1481 | J.G. Lauron | 1974, | Geological and survey verificaiton of the rock phosphate deposits situated at barrio Dancalan, municipality of Ilog, Negros Occidental |
| 1495 | J. Lauron | | Geological investigation of a coal property situated at sitio Cruz, barrio Macasialo, Municipality of Calatrava, Negros Occidental |
| * 1564 (1975) | E.Z. Ariate | 1975, | Geological and lease survey verification of twenty five (25) lode mining claims in Bo. Manlucahoc, Sipalay, Negros Occidental |
| * 1577 (1975) | J.G. Lauron | 1975, | Geological and survey verification of the limestone deposit in Lopez Jaena, Sagay, Negros Occ. Negros Province |
| * 1627 (1976) | P. Estupigan | 1976, | Mineral and geological verification of lode claims at Hinobaan, Negros Occidental |
| * 1697 (1977) | E.G. Domingo | 1977, | Reconnaissance geological survey of Cabankalan area, Cauayan, Negros Occidental |
| PG-NG-1 | R.D. Jacinto W.C. Hofileña | | Geological and structural setting of the Muhonc ore bodies in Basay, Negros or J. of Gsp, V. 35, N. 3 Sep., 1981 |
| NG-155 | Santos-Yñigo, et. al. | | Preliminary report on the geology of the copper deposits east of Sipalay, Negros Occidental |
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