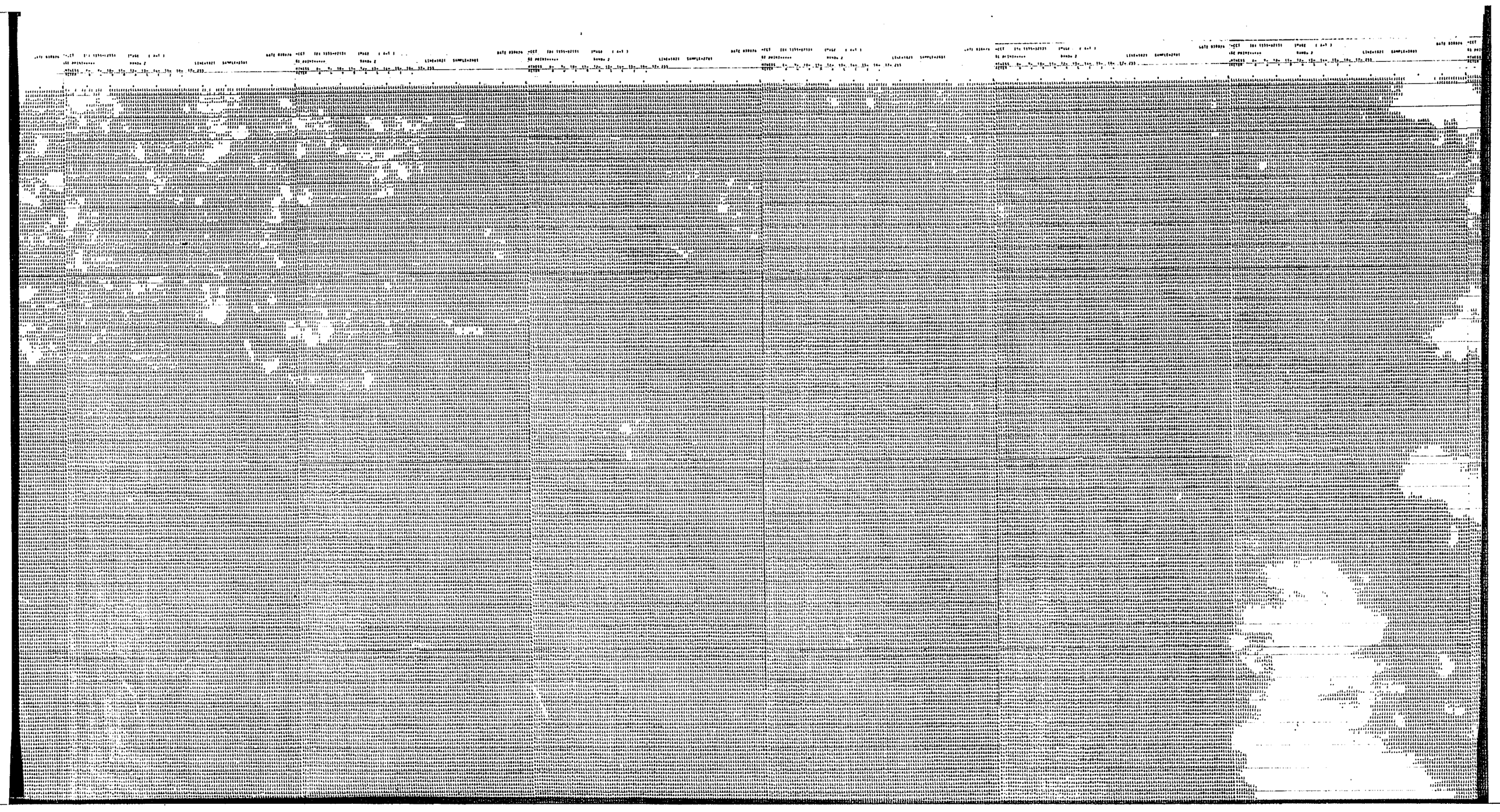
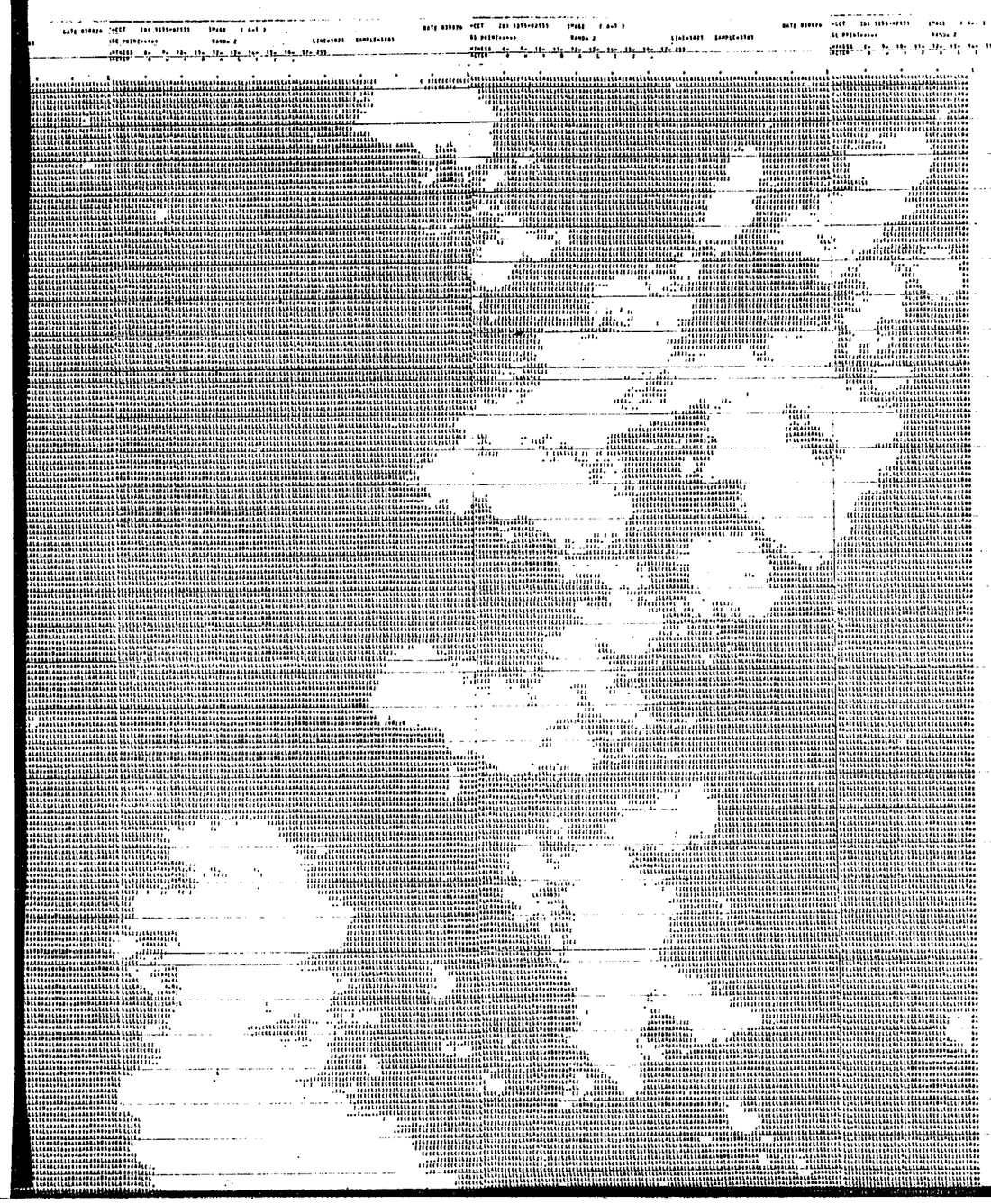




PL.Ⅳ - 4

METAL MINING AGENCY OF JAPAN
JAPAN INTERNATIONAL COOPERATION AGENCY — GEOLOGICAL SURVEY OF INDONESIA

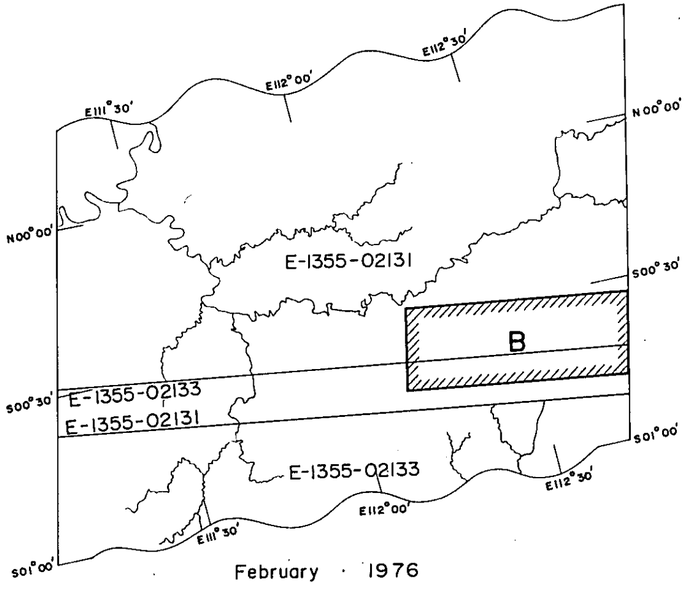
GEOLOGICAL SURVEY
OF
CENTRAL KALIMANTAN, INDONESIA

PHASE I

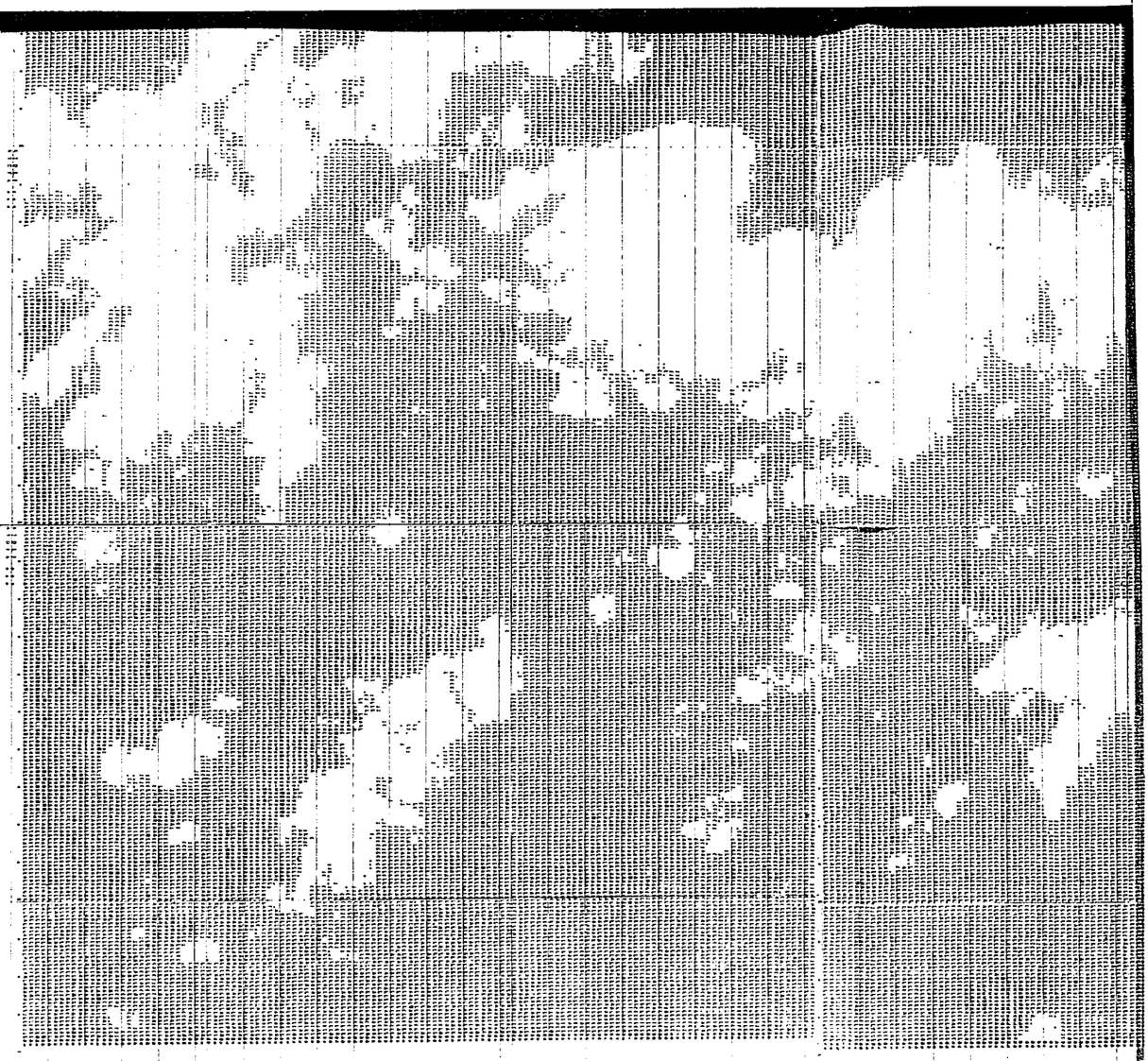
DIGITAL MAP OF AREA B ON 5 BAND

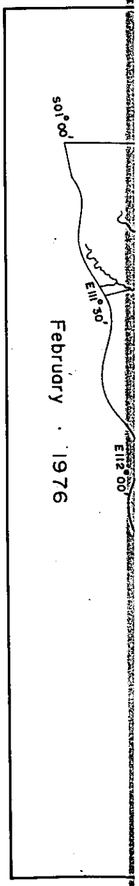
Scale : approx. 1 : 70,000

0 — 7 KM



February 1976





HISTOGRAM

20	30	40	50	60	70	80	90	100	SAMPLES	%
									285	.1
									414	.1
									0	.0
									0	.0
									0	.0
									0	.0
									0	.0
									46	.0
									722	.2
									12632	.6
									16317	4.0
									11907	2.9
									97233	23.8
									156097	38.1
									51766	12.7
									31452	7.7
									7386	1.8
									4011	1.0
									1049	.3
									1708	.4
									1351	.3
									1433	.4
									988	.2
									777	.2
									887	.2
									862	.2
									558	.1
									503	.1
									635	.2
									408	.1
									438	.1
									224	.1
									114	.0

LANDSAT-CCT ID. 1355-02131
BAND = 5

AREA = (1821, 2001, 330, 1240)

NUMBER OF SAMPLES = 409200

MINIMUM VALUE = 0

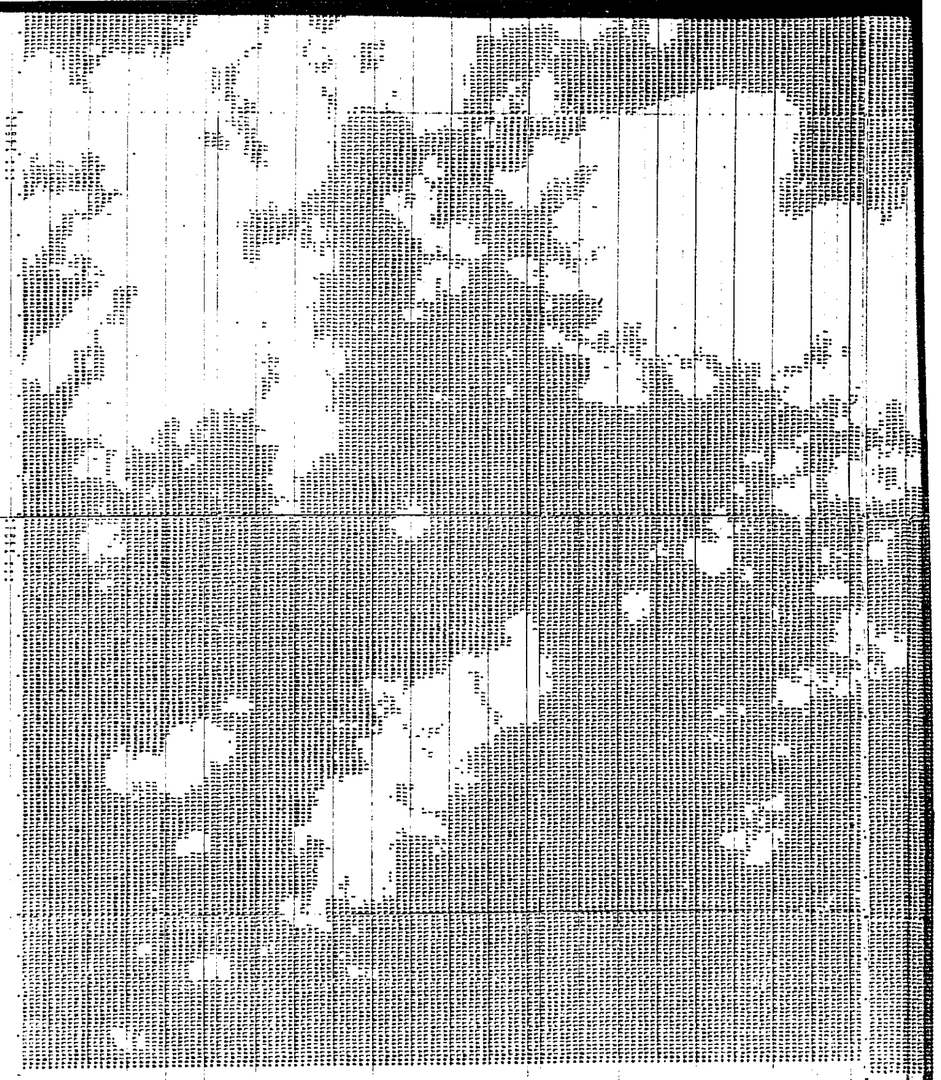
MAXIMUM VALUE = 255

NUMBER OF SAMPLES GT. MAX. = 000

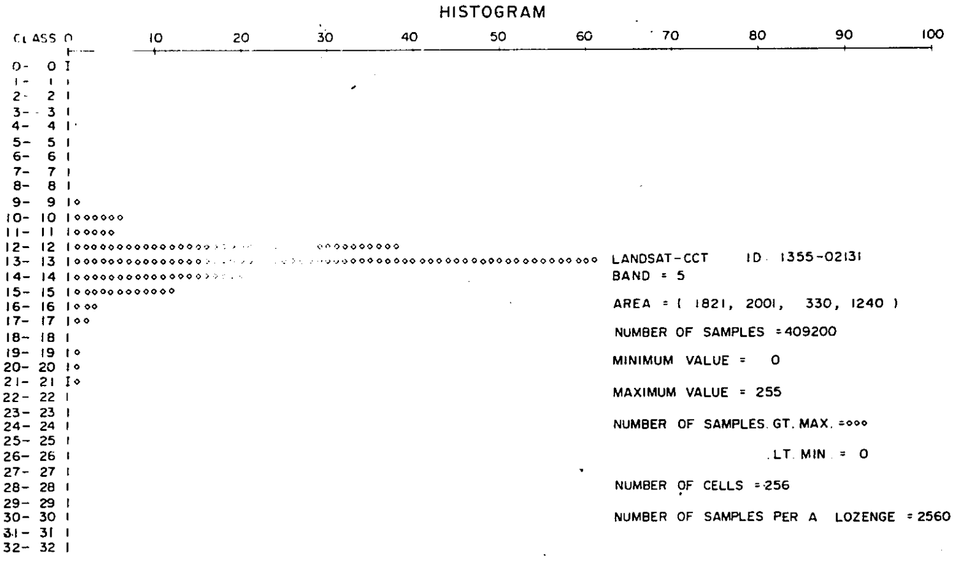
LT. MIN. = 0

NUMBER OF CELLS = 256

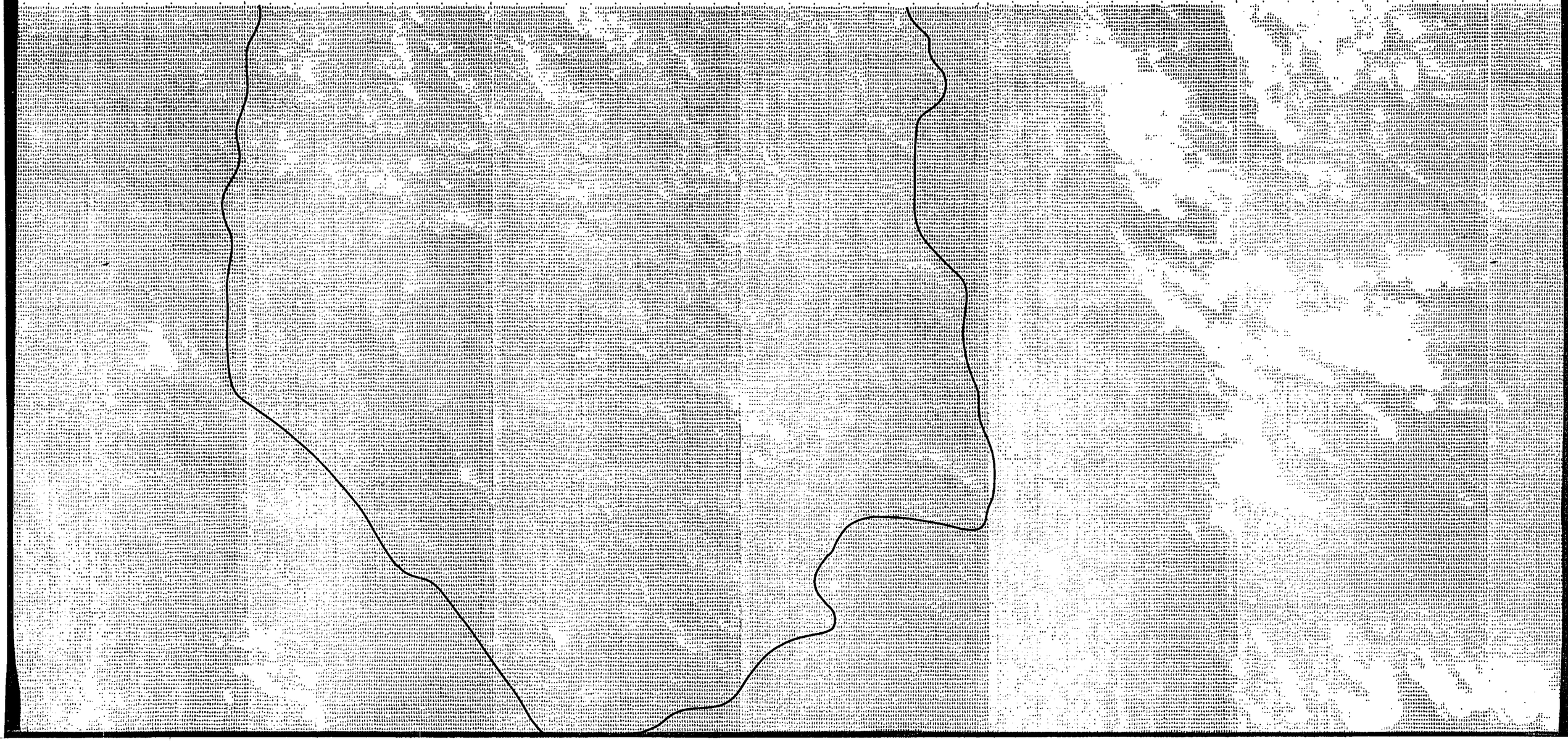
NUMBER OF SAMPLES PER A LOZENGE = 2560

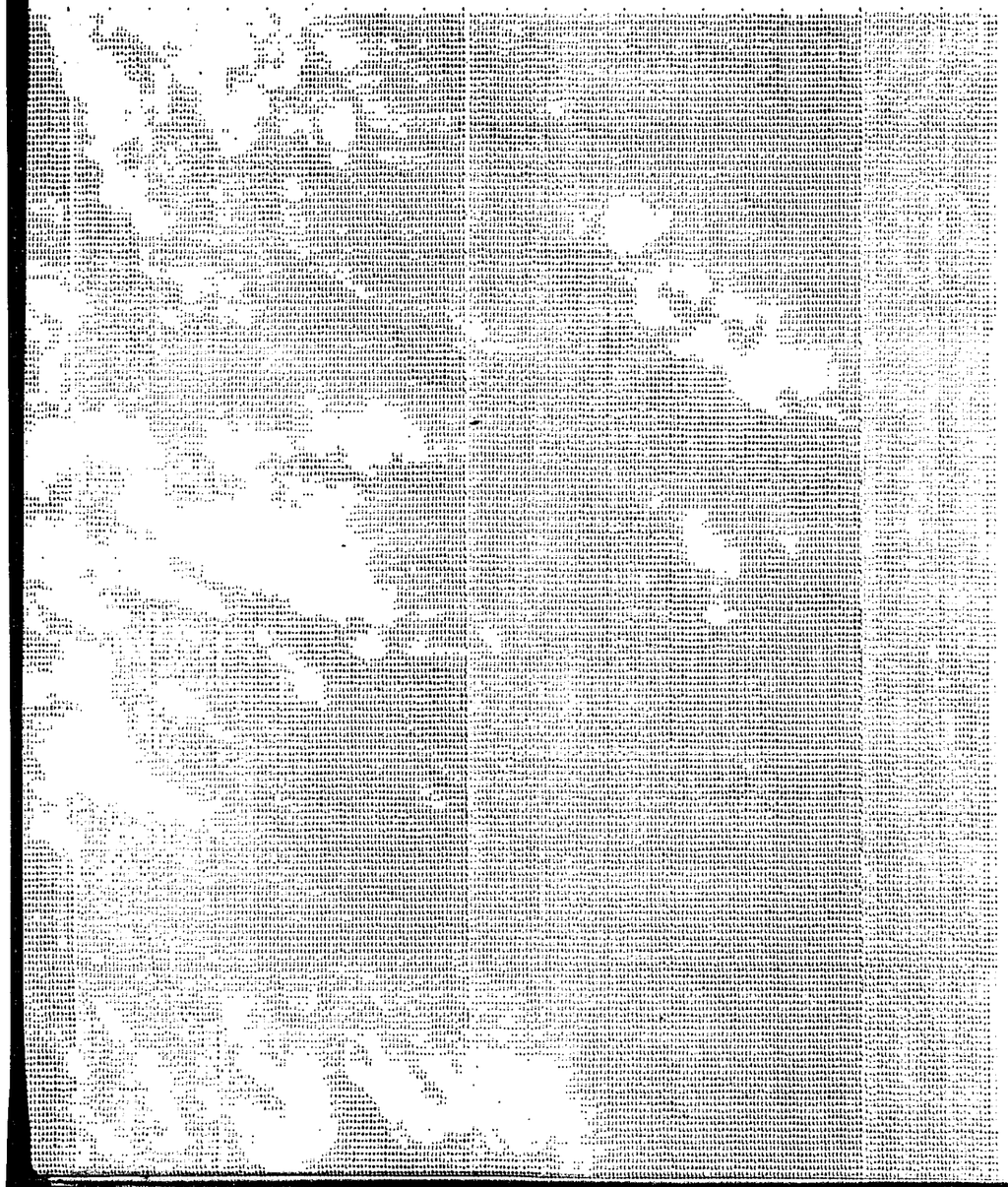


HISTOGRAM



CLASS	SAMPLES	%
0- 0	285	.1
1- 1	414	.1
2- 2	0	.0
3- 3	0	.0
4- 4	0	.0
5- 5	0	.0
6- 6	0	.0
7- 7	46	.0
8- 8	722	.2
9- 9	12632	.6
10- 10	16317	4.0
11- 11	11907	2.9
12- 12	97233	23.8
13- 13	156097	38.1
14- 14	51766	12.7
15- 15	31452	7.7
16- 16	7386	1.8
17- 17	4011	1.0
18- 18	1049	.3
19- 19	1708	.4
20- 20	1351	.3
21- 21	1433	.4
22- 22	988	.2
23- 23	777	.2
24- 24	887	.2
25- 25	862	.2
26- 26	558	.1
27- 27	503	.1
28- 28	635	.2
29- 29	408	.1
30- 30	438	.1
31- 31	224	.1
32- 32	114	.0





PL.IV - 5

METAL MINING AGENCY OF JAPAN
JAPAN INTERNATIONAL COOPERATION AGENCY — GEOLOGICAL SURVEY OF INDONESIA

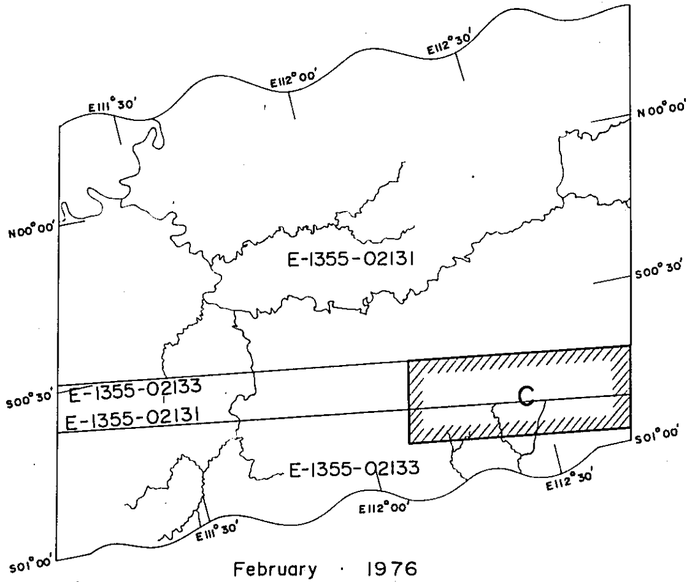
GEOLOGICAL SURVEY
OF
CENTRAL KALIMANTAN, INDONESIA

PHASE I

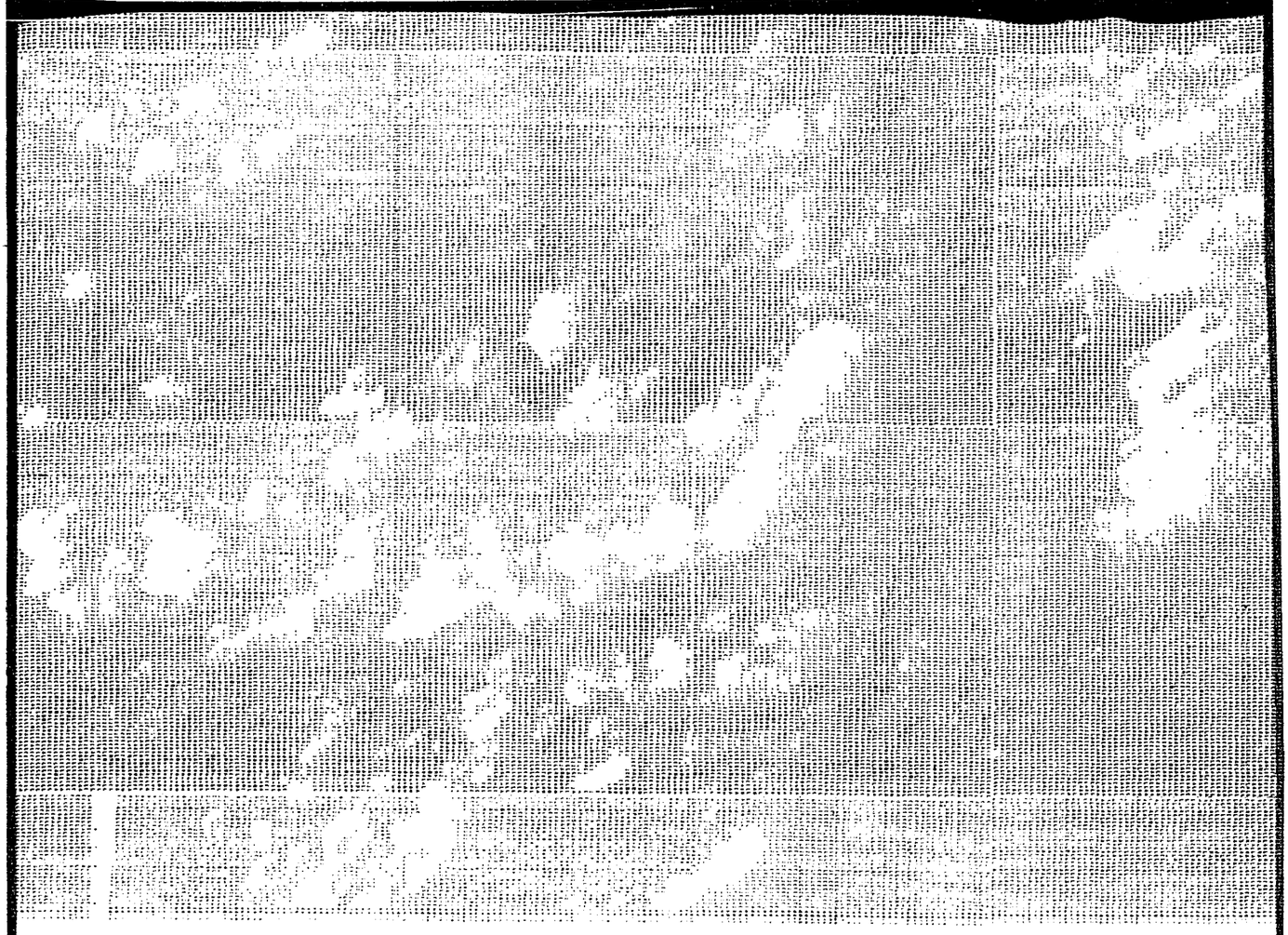
DIGITAL MAP OF AREA C ON 7 BAND

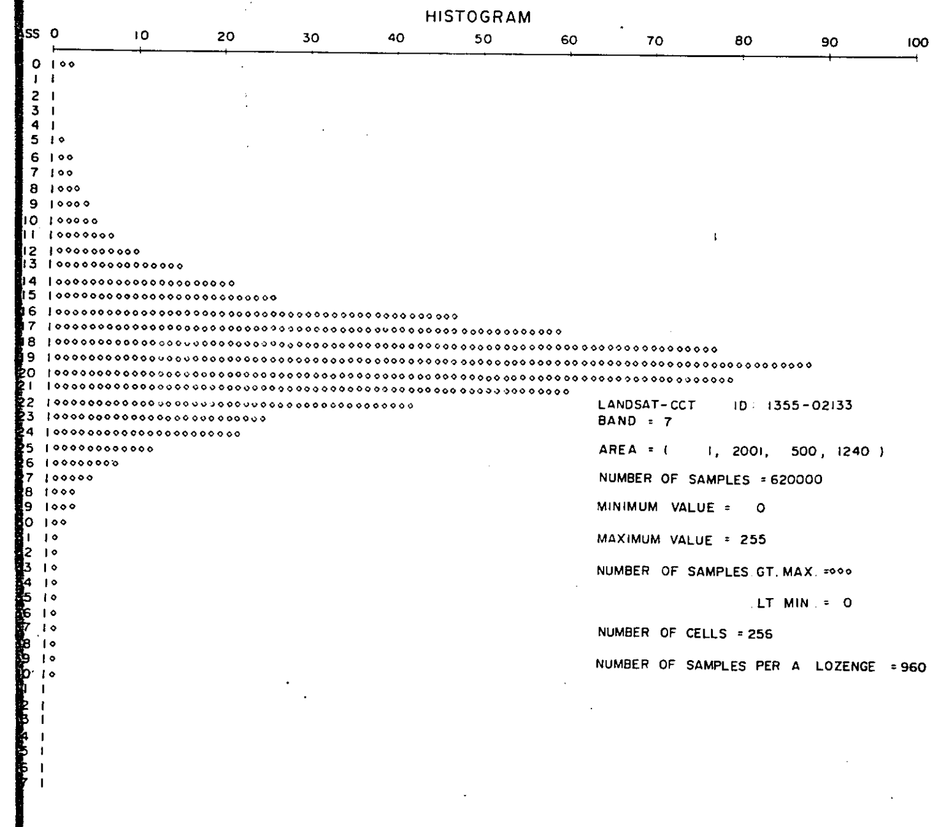
Scale : approx. 1 : 70,000

0 7 KM

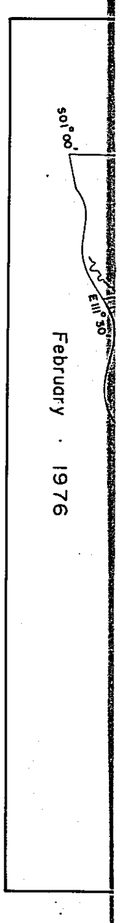


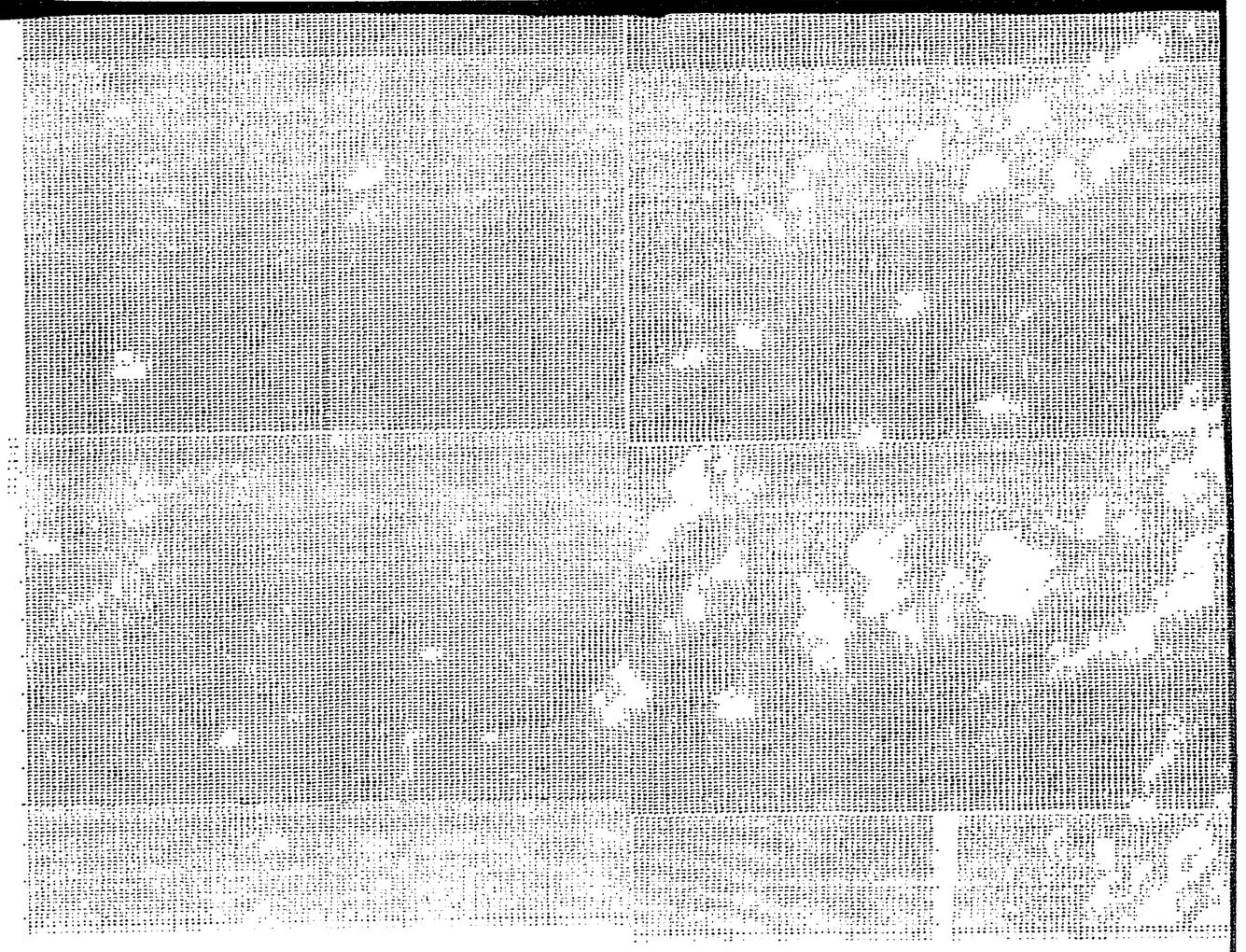
February 1976





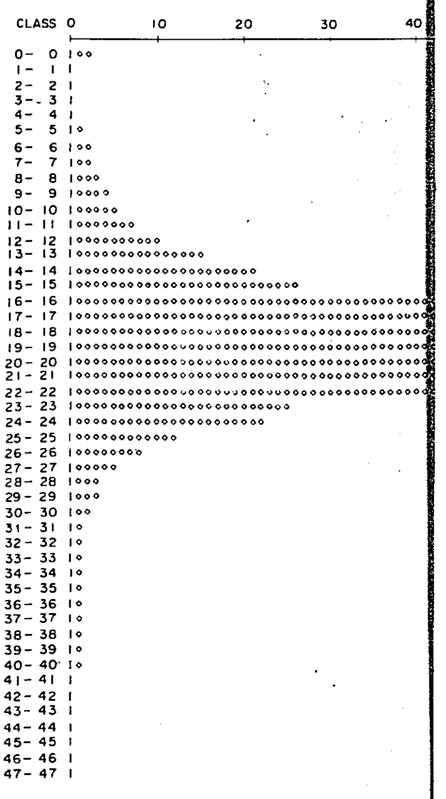
SAMPLES	%
2001	.3
1	.0
25	.0
72	.0
371	.1
1166	.2
2036	.3
2344	.4
3075	.5
3563	.6
4784	.8
6766	1.1
9831	1.6
14066	2.3
20002	3.2
25131	4.1
45170	7.3
56535	9.1
73573	11.9
84185	13.6
76245	12.3
57732	9.3
39980	6.4
23996	3.9
20824	3.4
11075	1.8
7446	1.2
4751	.8
3331	.5
2404	.4
1902	.3
1220	.2
1333	.2
1055	.2
964	.2
865	.1
775	.1
742	.1
701	.1
565	.1
589	.1
457	.1
416	.1
377	.1
342	.1
306	.0
265	.0
215	.0

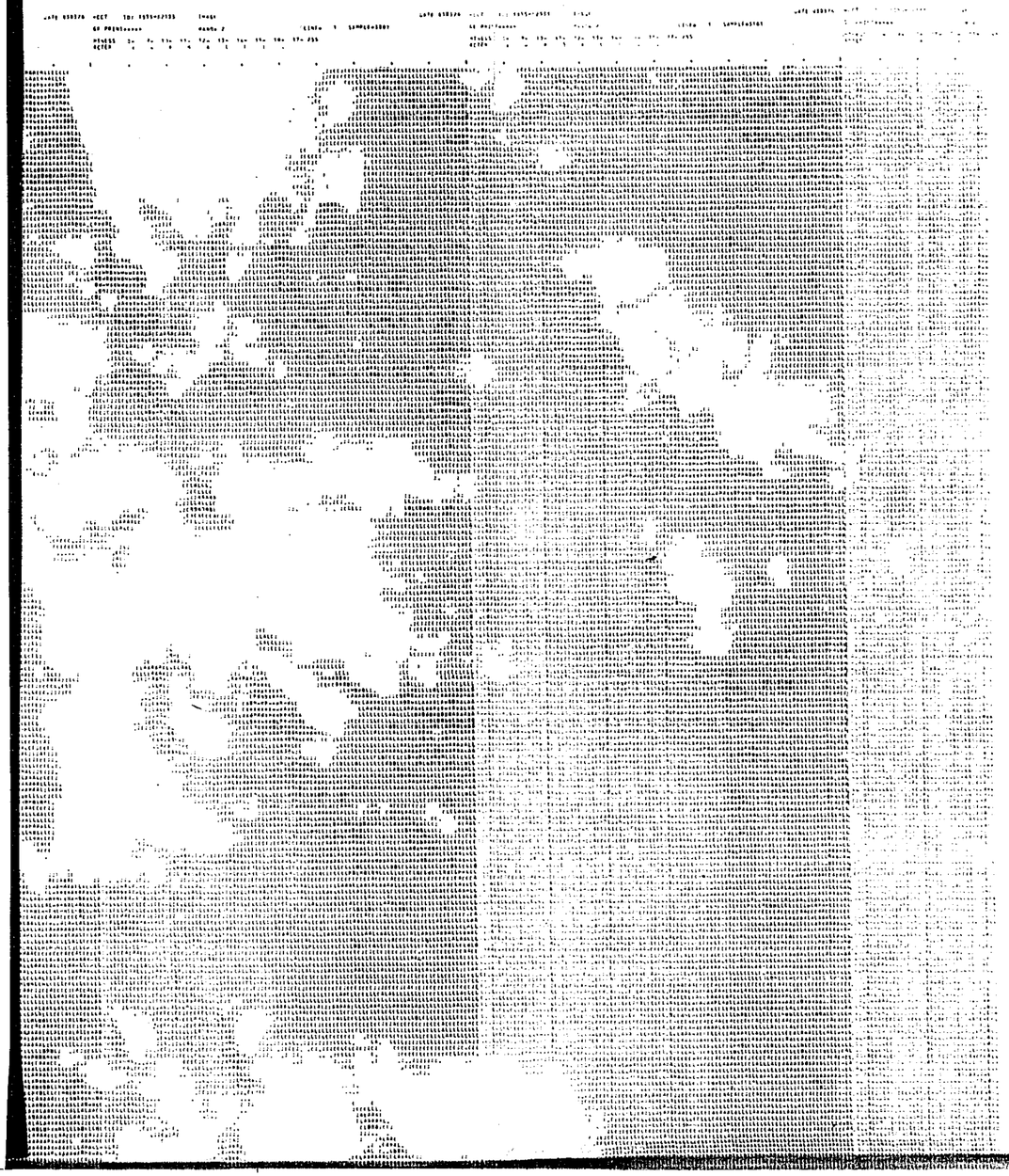




LEGEND

Anomalous Area





PL.IV - 6

METAL MINING AGENCY OF JAPAN
JAPAN INTERNATIONAL COOPERATION AGENCY — GEOLOGICAL SURVEY OF INDONESIA

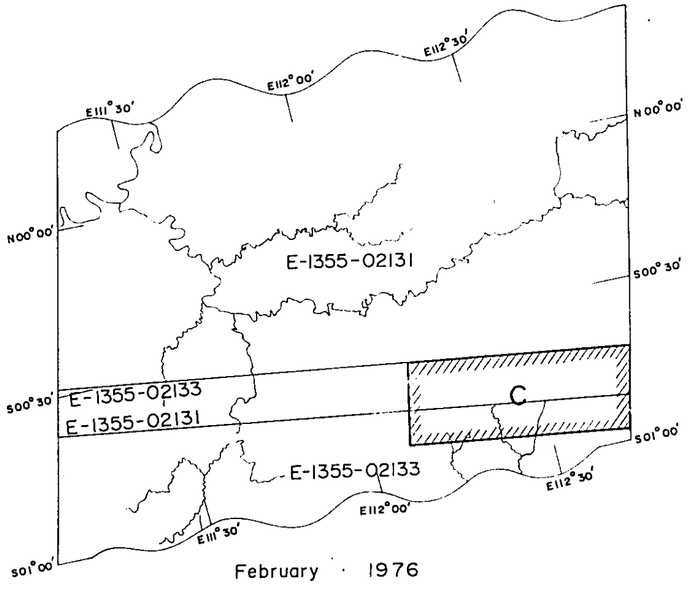
GEOLOGICAL SURVEY
OF
CENTRAL KALIMANTAN, INDONESIA

PHASE I

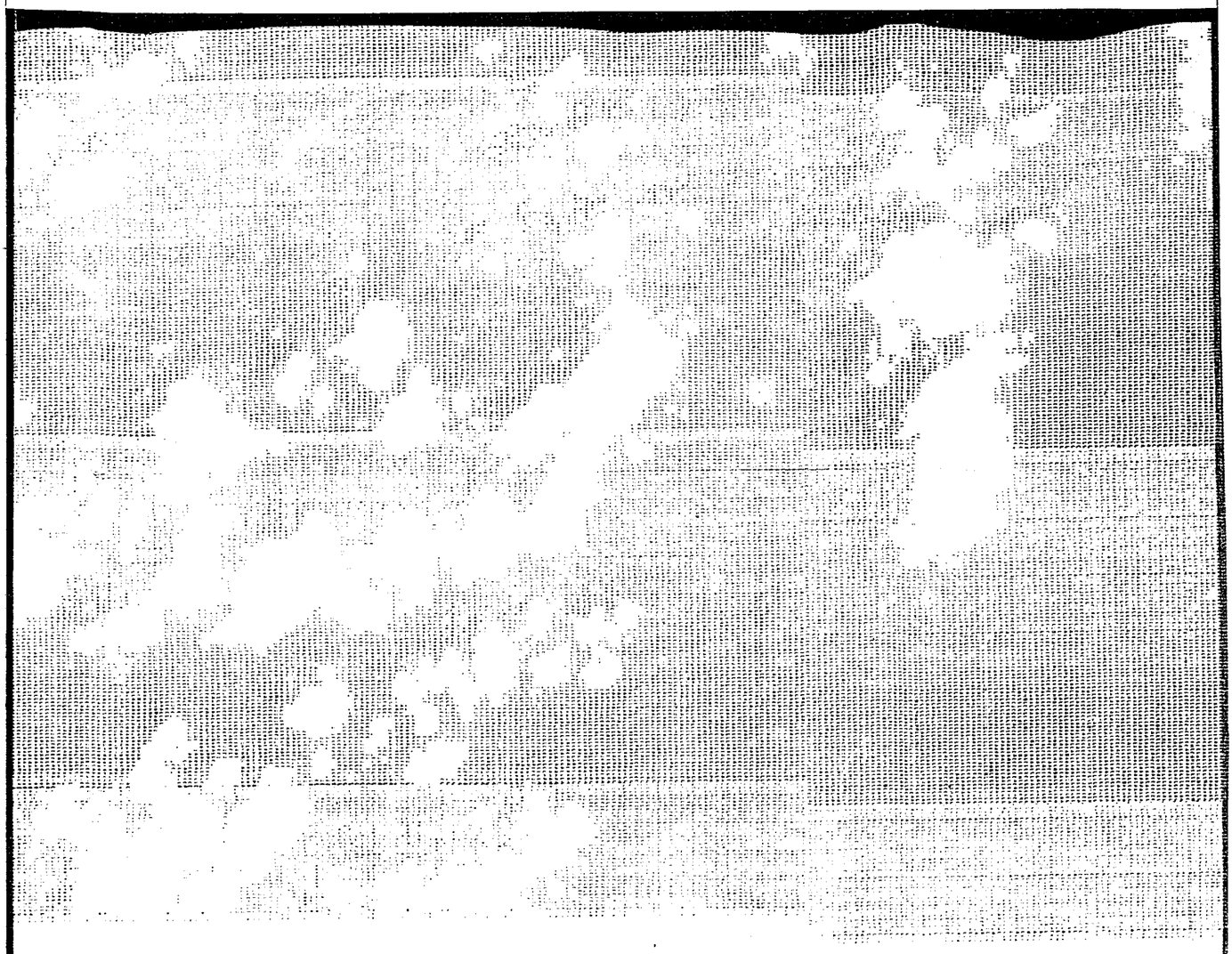
DIGITAL MAP OF AREA C ON 5 BAND

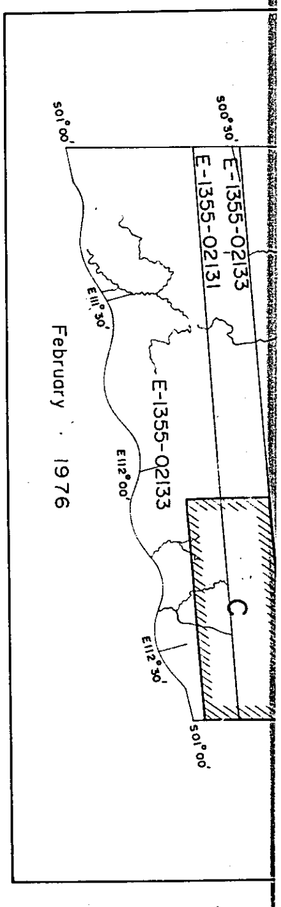
Scale : approx. 1 : 70,000

0 7KM



February 1976





HISTOGRAM

30	40	50	60	70	80	90	100	SAMPLES	%
								370	.1
								701	.1
								0	.0
								1	.0
								0	.0
								0	.0
								1	.0
								50	.0
								1188	.2
								5260	.8
								26013	4.2
								54928	8.9
◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇								187657	30.3
◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇◇								197382	31.8
								77940	12.6
								15438	2.5
								4160	.7
								2331	.4
								1500	.2
								2097	.3
								1797	.3
								1807	.3
								1366	.2
								1497	.2
								1174	.2
								1177	.2
								983	.2
								712	.1
								1384	.2
								847	.1
								954	.2
								574	.1
								346	.1
								968	.2
								982	.2
								502	.1
								869	.1
								529	.1
								187	.0

LANDSAT-CCT ID: 1355-02133

BAND = 5

AREA = (1, 2001, 500, 1240)

NUMBER OF SAMPLES = 620000

MINIMUM VALUE = 0

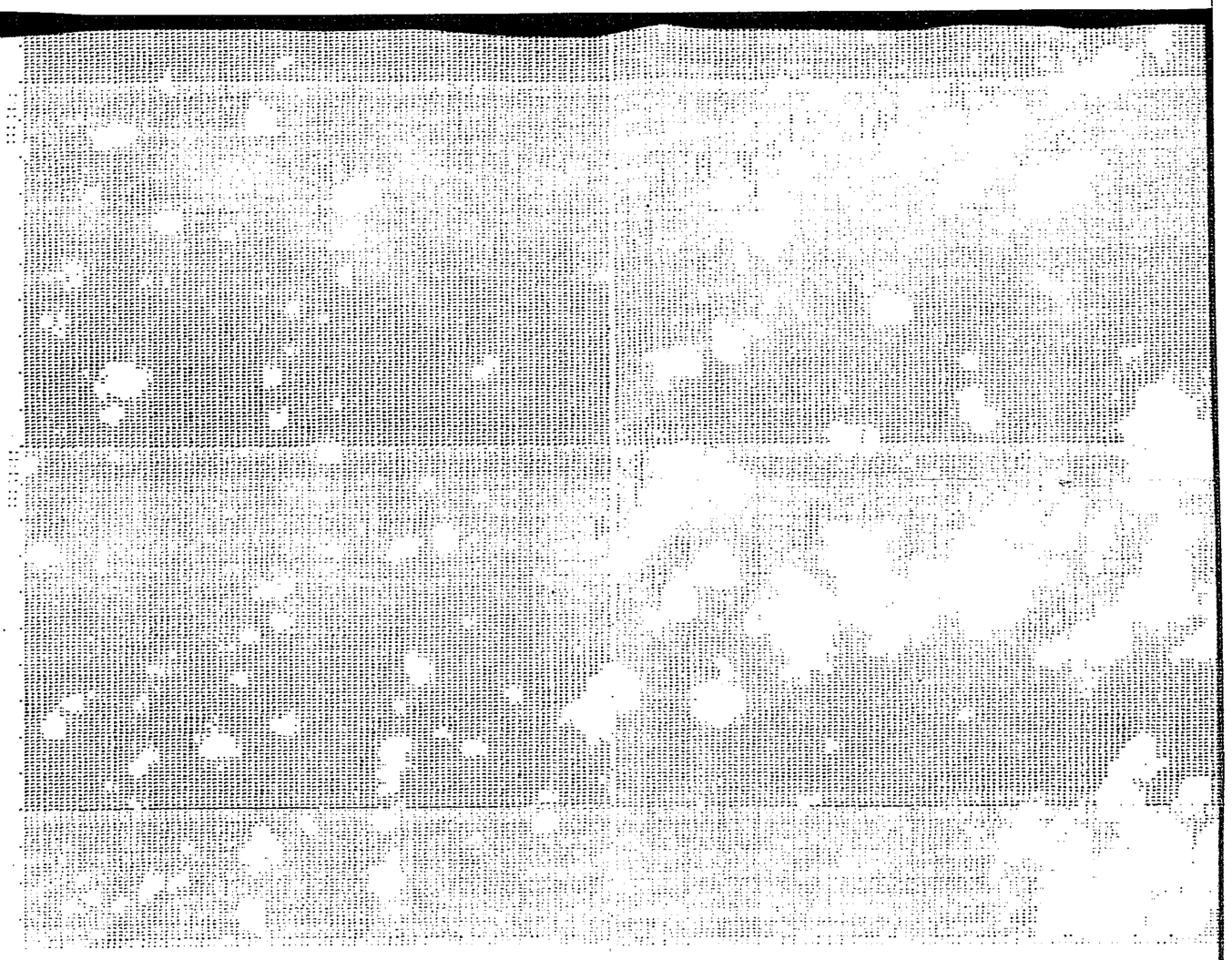
MAXIMUM VALUE = 255

NUMBER OF SAMPLES GT MAX. = 000

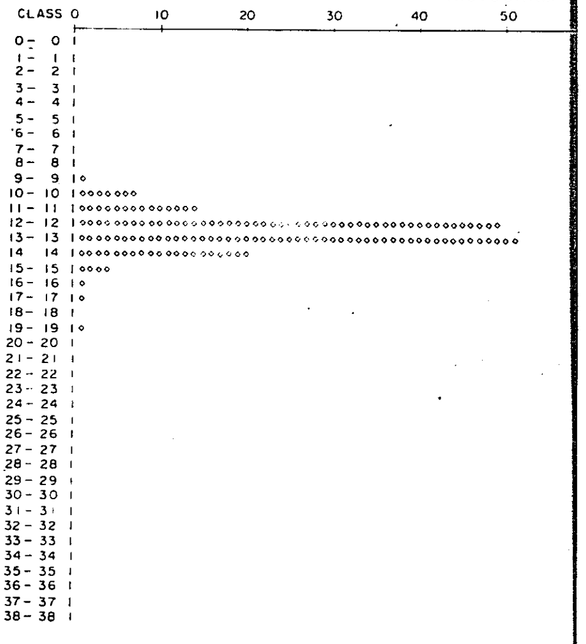
LT. MIN. = 0

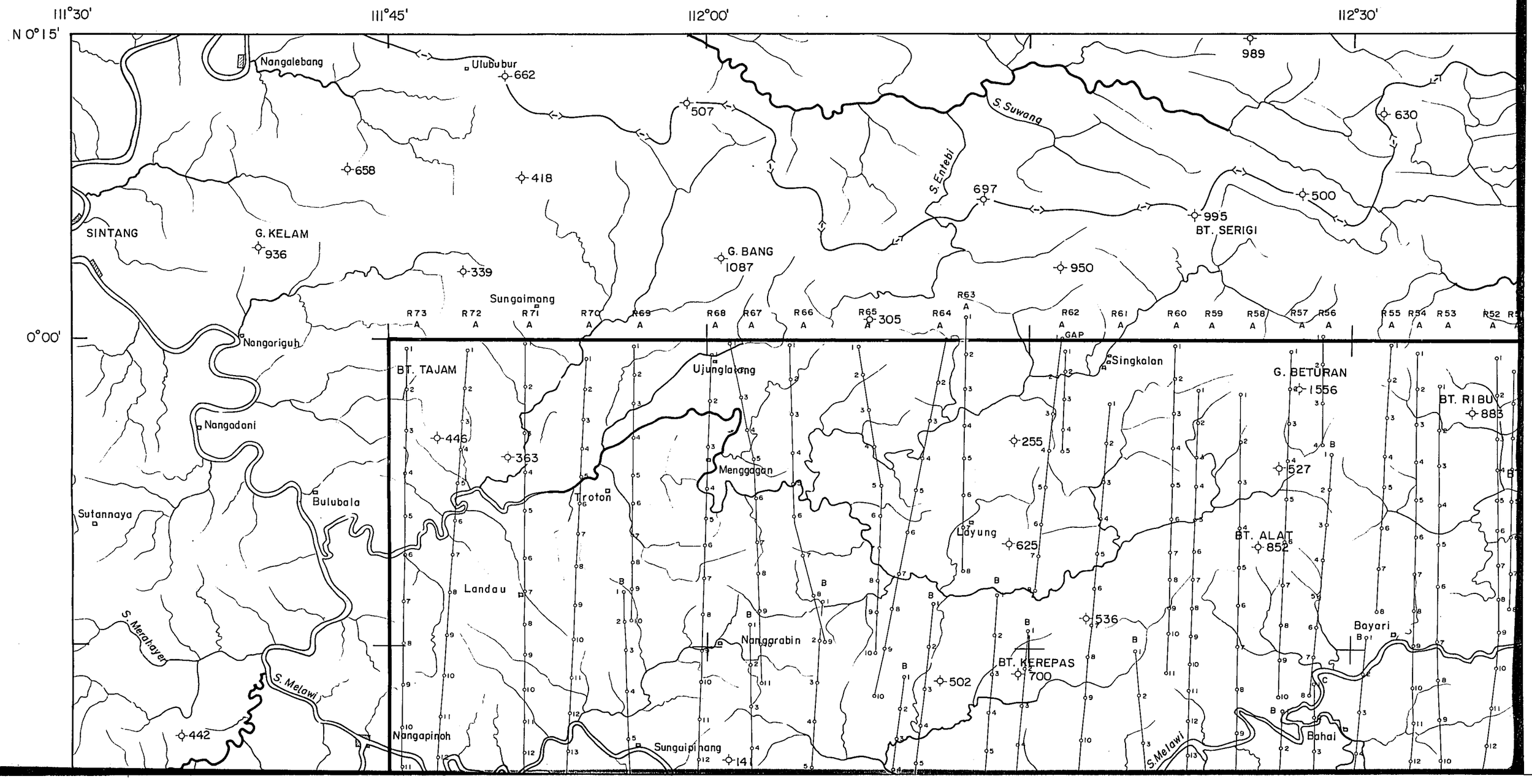
NUMBER OF CELLS = 256

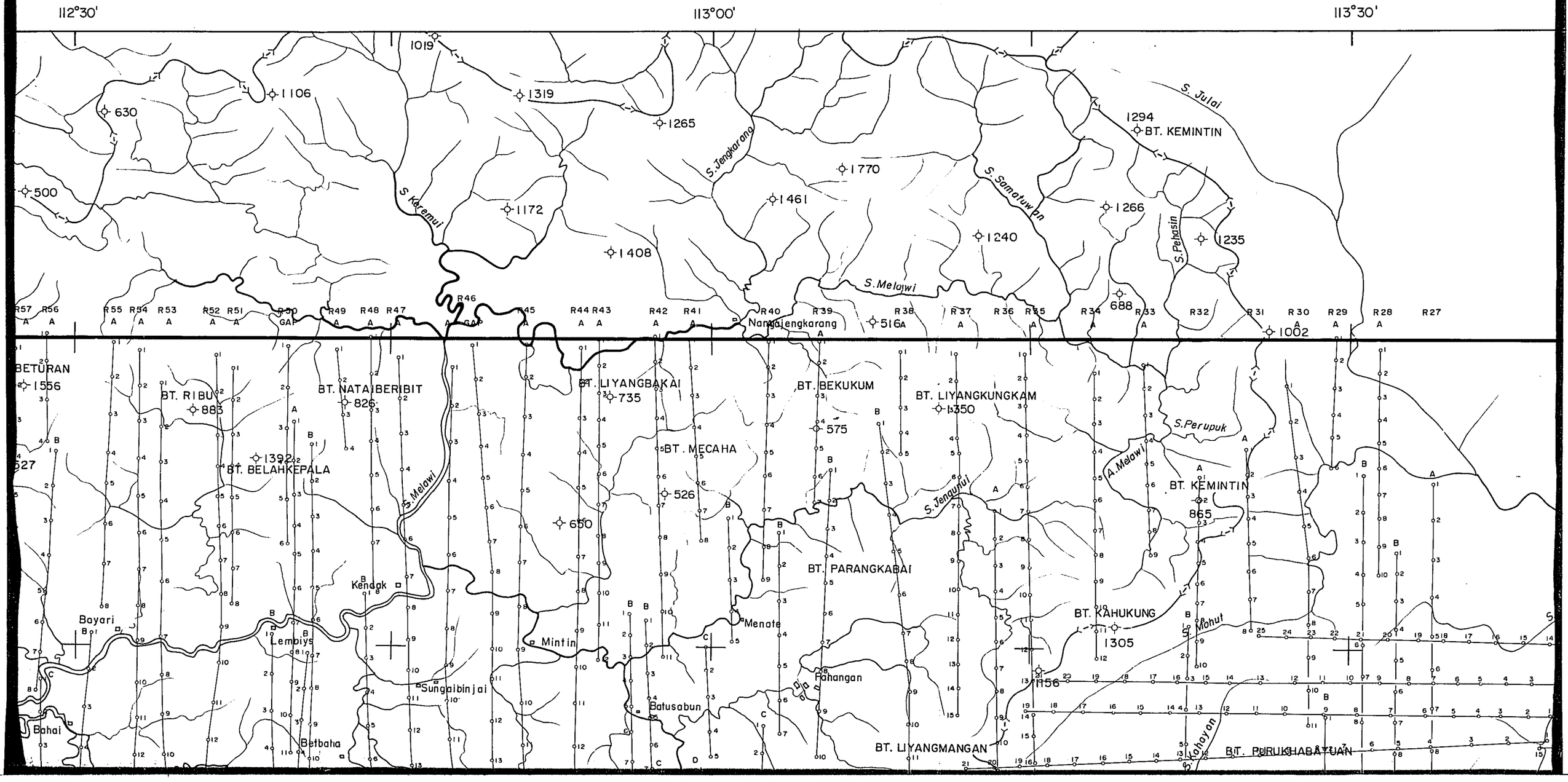
NUMBER OF SAMPLES PER A LOZENGE = 3840

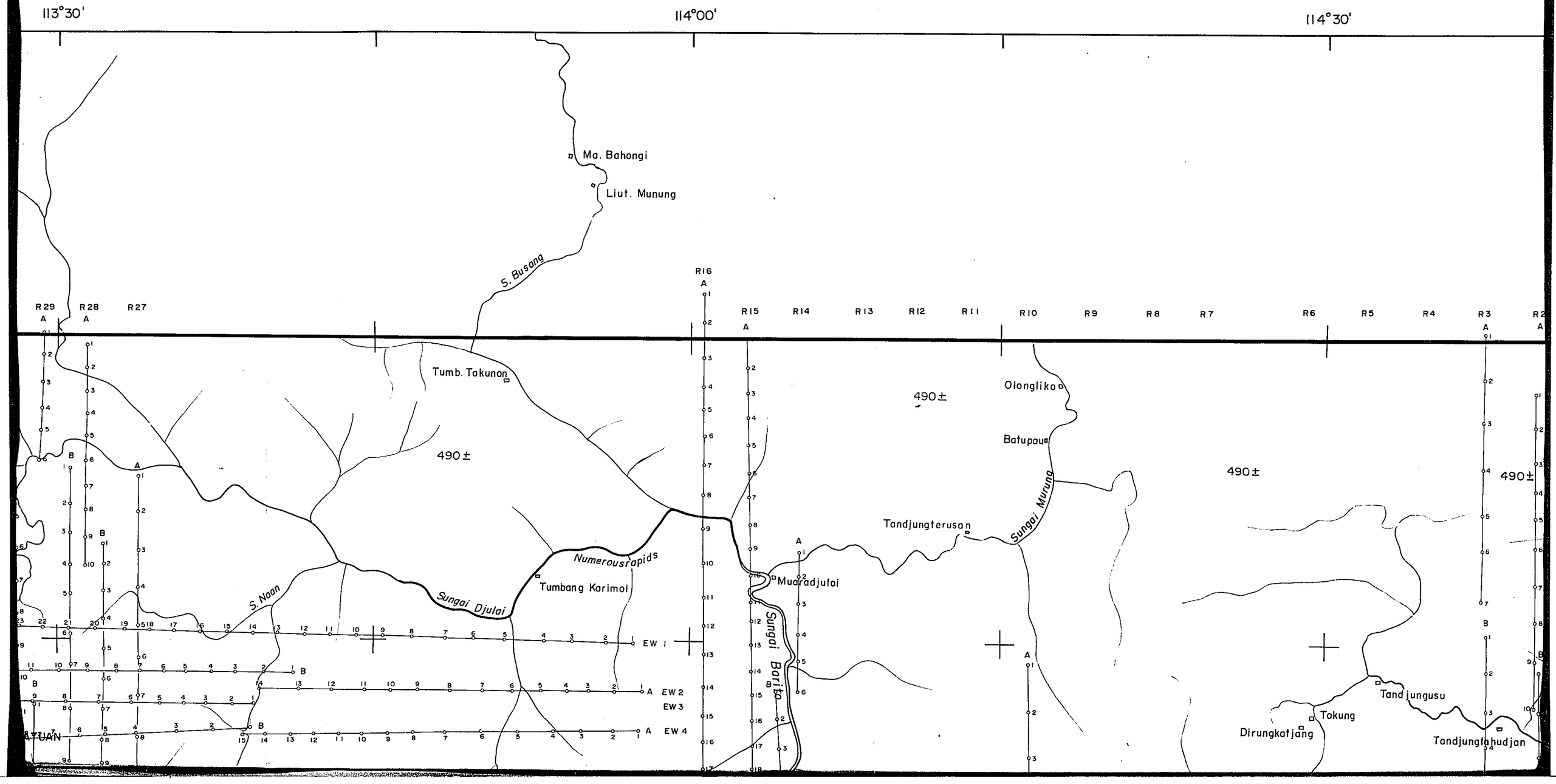


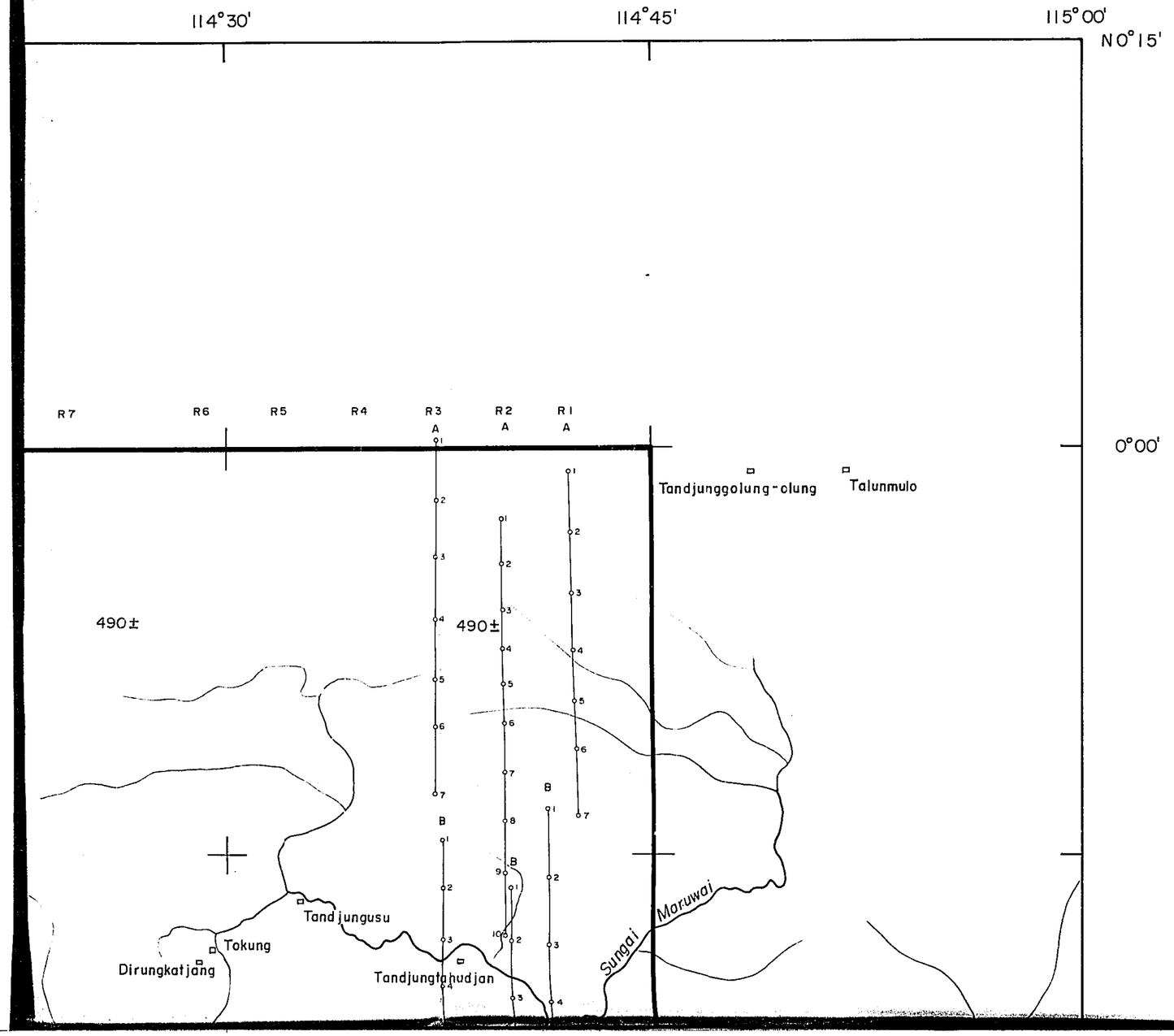
HISTOGRAM


CLASS
0
10
20
30
40
50
0 - 0
1 - 1
2 - 2
3 - 3
4 - 4
5 - 5
6 - 6
7 - 7
8 - 8
9 - 9
10 - 10
11 - 11
12 - 12
13 - 13
14 14
15 - 15
16 - 16
17 - 17
18 - 18
19 - 19
20 - 20
21 - 21
22 - 22
23 - 23
24 - 24
25 - 25
26 - 26
27 - 27
28 - 28
29 - 29
30 - 30
31 - 31
32 - 32
33 - 33
34 - 34
35 - 35
36 - 36
37 - 37
38 - 38


111°30'
111°45'
112°00'
112°30'
N 0°15'
0°00'
Nangalebang
Ulububur
662
507
989
630
S. Suwang
S. Entebi
658
418
697
500
995
BT. SERIGI
SINTANG
G. KELAM
936
G. BANG
1087
339
950
Sungaimang
305
Nangariguh
Nangadani
Bulubala
Sutannaya
S. Merahayer
S. Melawi
442
BT. TAJAM
Ujunglakang
Singkalan
GAP
G. BETURAN
1556
BT. RIBU
883
446
363
Menggagan
Troton
255
527
Landau
Layung
625
BT. ALAT
852
536
Nanggrabin
BT. KEREPAS
700
502
Bayari
Nangapinoh
Sungaipinang
14
Bahai
R73 R72 R71 R70 R69 R68 R67 R66 R65 R64 R63 R62 R61 R60 R59 R58 R57 R56 R55 R54 R53 R52


112°30'
113°00'
113°30'
1019
1106
1319
630
1265
1294
BT. KEMINTIN
S. Julai
S. Jengkarang
1770
S. Samatuwan
500
1461
1266
S. Karemul
1172
1240
S. Pehasin
1235
1408
S. Melawi
688
R57 R56 R55 R54 R53 R52 R51 R50 R49 R48 R47 R46 R45 R44 R43 R42 R41 R40 R39 R38 R37 R36 R35 R34 R33 R32 R31 R30 R29 R28 R27
Nangajengkarang
516
1002
BETURAN
1556
BT. RIBU
883
BT. NATAIBERIBIT
826
BT. LIYANGBAKAI
735
BT. BEKUKUM
575
BT. LIYANGKUNGKAM
1350
S. Perupuk
1392
BT. BELAHKEPALA
BT. MECAHA
526
S. Melawi
650
S. Jengunui
A. Melawi
BT. KEMINTIN
865
BT. PARANGKABAI
Kendak
Bayari
Lemoiys
Mintin
Menate
BT. KAHUKUNG
1305
S. Mohut
Pahangan
1156
Sungaibinjai
Batusabun
Bahai
Betbaha
BT. LIYANGMANGAN
S. Kahayan
BT. PURUKHABATUAN


113°30'
114°00'
114°30'
Ma. Bahongi
Liut. Munung
S. Busang
Tumb. Takunon
490±
Numerous rapids
Tumbang Karimoi
Sungai Djulai
S. Naan
Olongliko
Batupau
Sungai Muruna
Tandjungterusan
Muaradjuloi
Sungai Barito
Tandjungusu
Tokung
Dirungkatjang
Tandjungtahudjan
R29
R28
R27
R16
R15
R14
R13
R12
R11
R10
R9
R8
R7
R6
R5
R4
R3
R2
EW 1
EW 2
EW 3
EW 4



PL. V

METAL MINING AGENCY OF JAPAN — GEOLOGICAL SURVEY OF INDONESIA
JAPAN INTERNATIONAL COOPERATION AGENCY

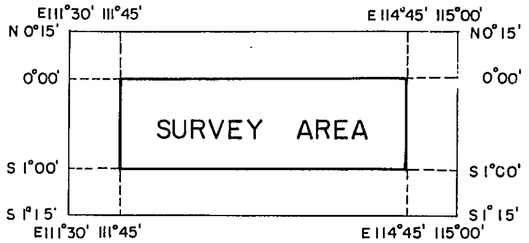
AERIAL PHOTOGRAPHY OF CENTRAL KALIMANTAN, INDONESIA

FLIGHT INDEX

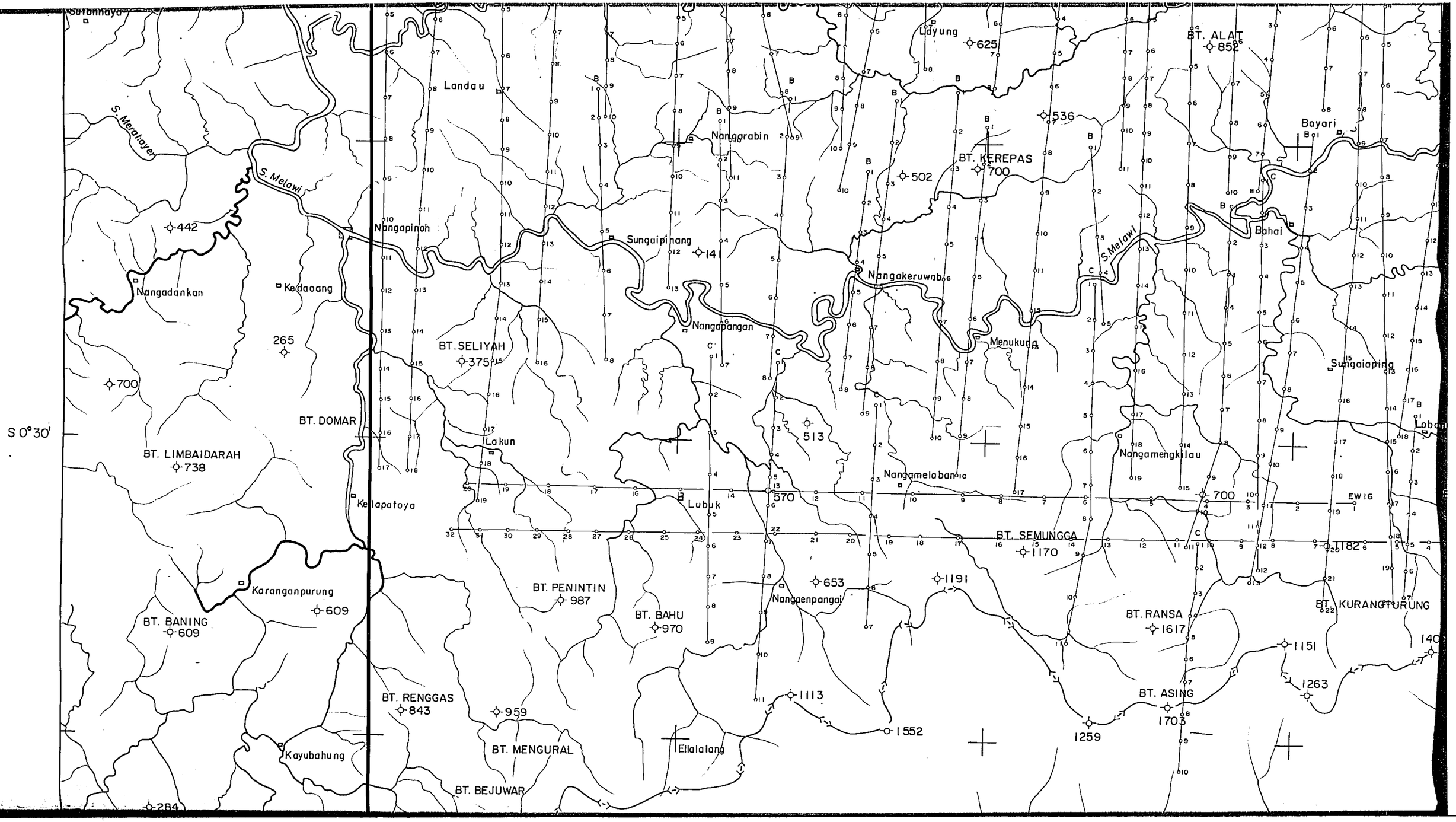
国際協力事業団	
受入月日	
登録No.	

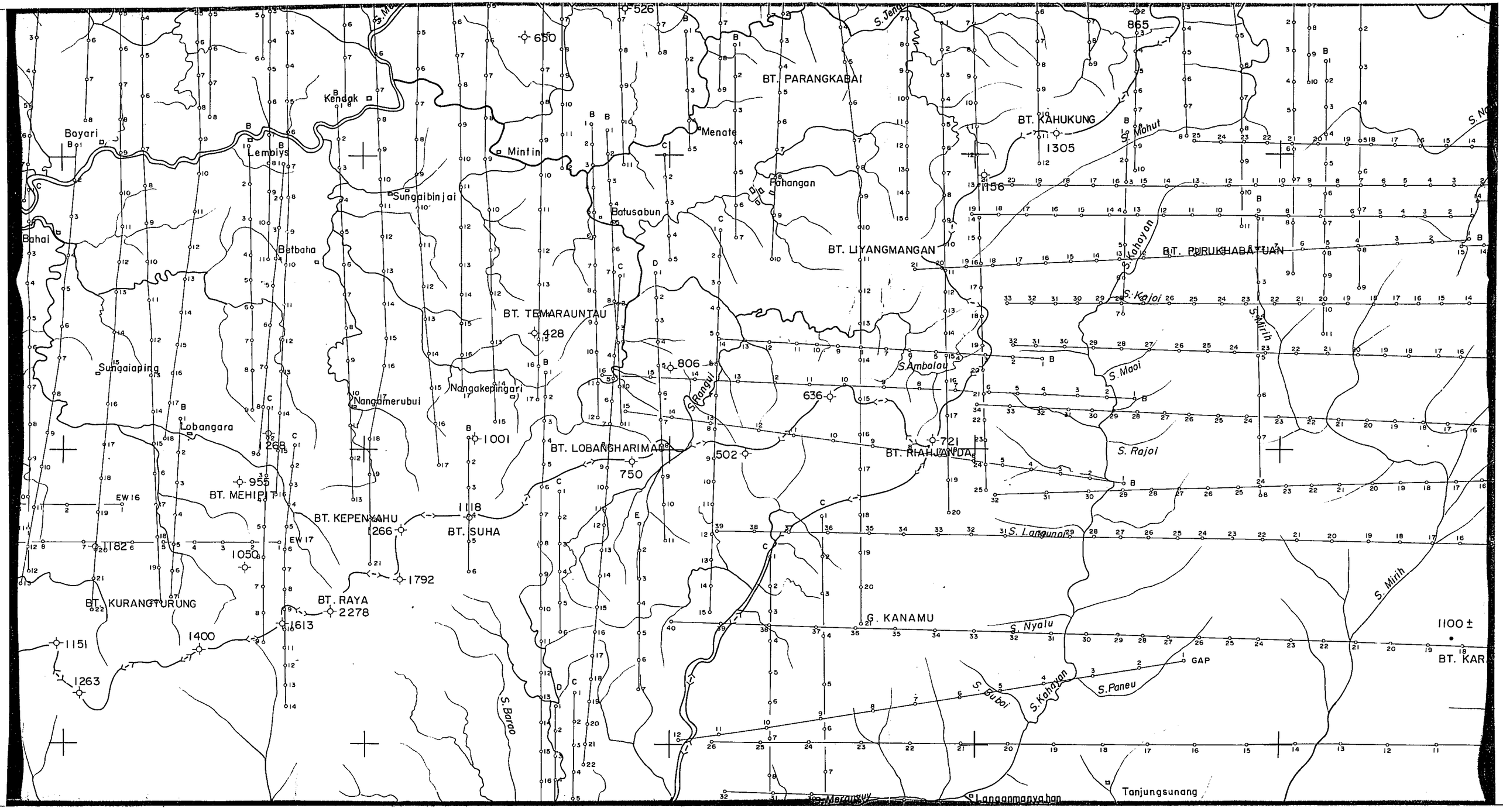
Scale 1 : 250,000

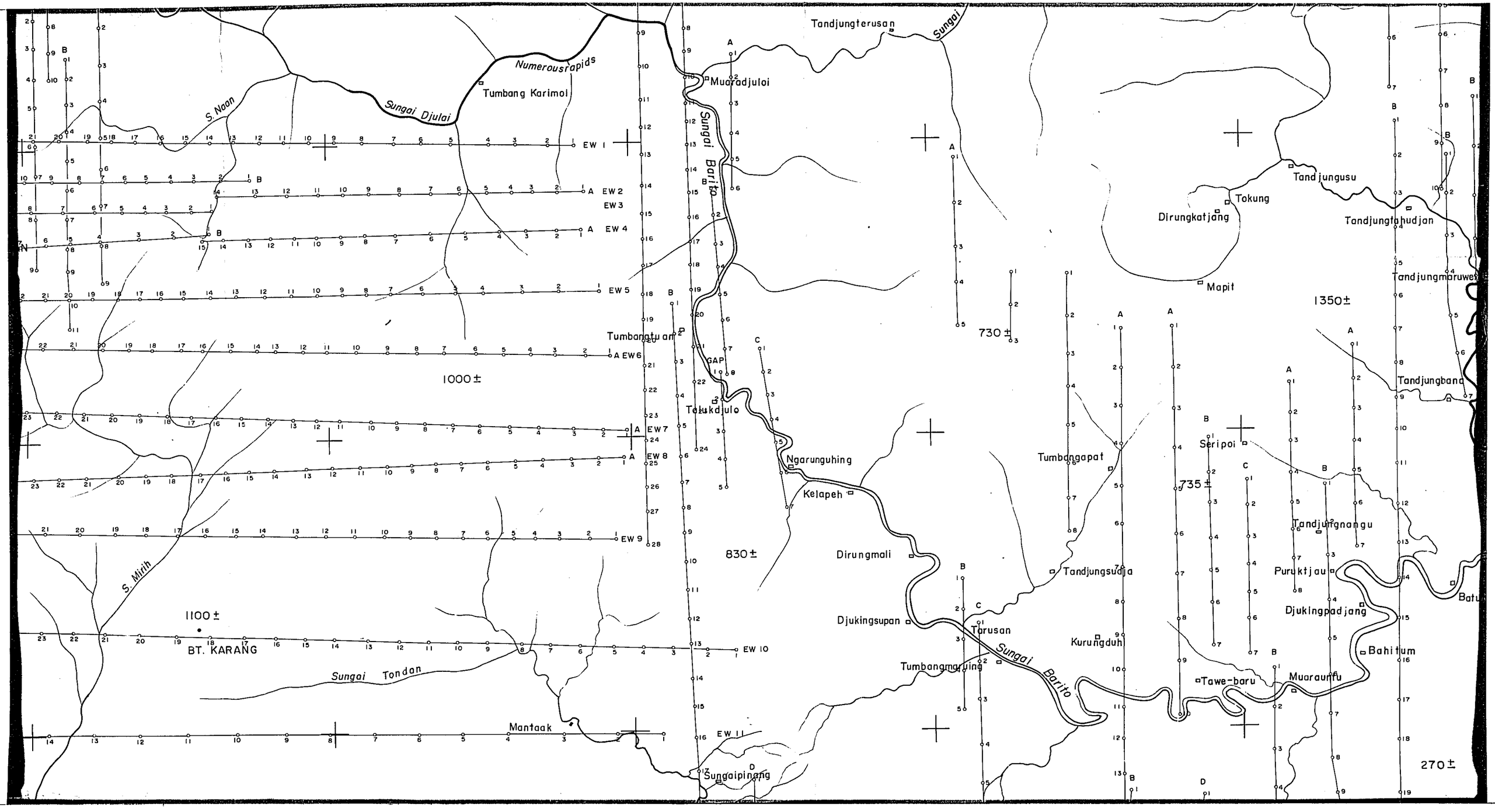
0 5 10 15 20 Km

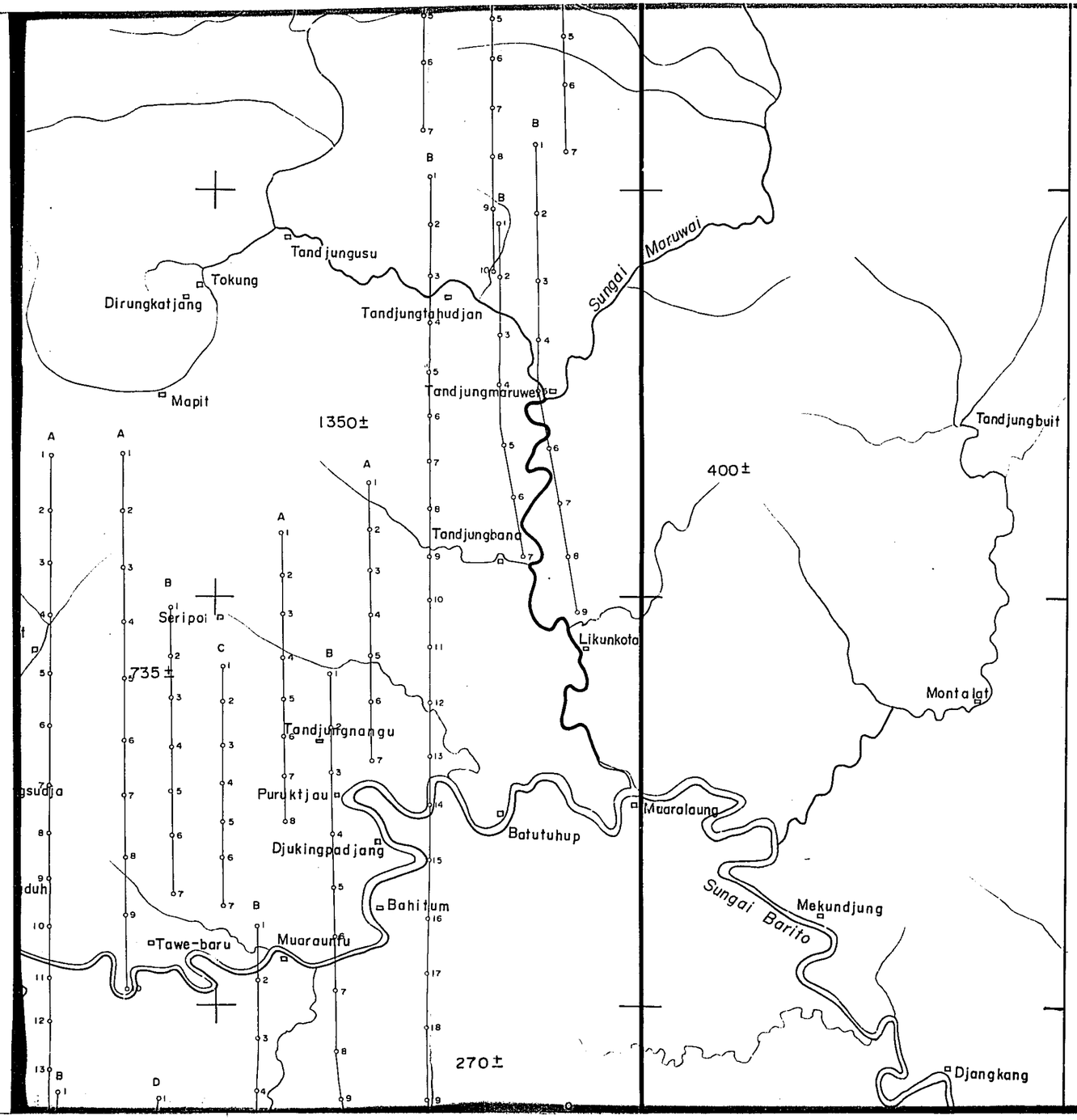


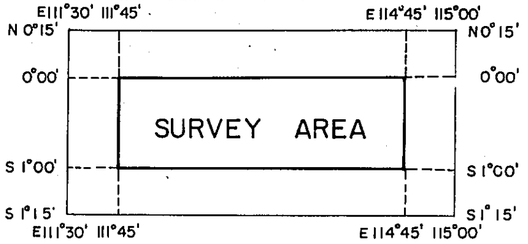
January · 1977


S. Merahayer
S. Melawi
Landau
Nangapinoh
Nangadankan
Kedaoang
Nanggrabin
Sungaipinang
Nangabangan
Nangakeruwab
Menukung
Layung
BT. KEREPAS
BT. ALAT
Bayari
Bahai
Sungaiaping
Nangamengkilau
Nangamelaban
Nangaenpangai
BT. SELIYAH
BT. DOMAR
Lakun
Lubuk
Kellapatoya
BT. LIMBAIDARAH
BT. SEMUNGGA
BT. PENINTIN
BT. BAHU
BT. RANSA
BT. KURANGTURUNG
Karanganpurung
BT. BANING
BT. RENGGAS
BT. MENGURAL
BT. ASING
Kayubahung
Ellalalang
BT. BEJUWAR
S 0°30'
EW 16
442
265
700
375
738
609
843
959
987
970
513
570
653
1191
1113
1552
1170
1182
1617
1151
1263
1259
1703
536
502
625
852
284

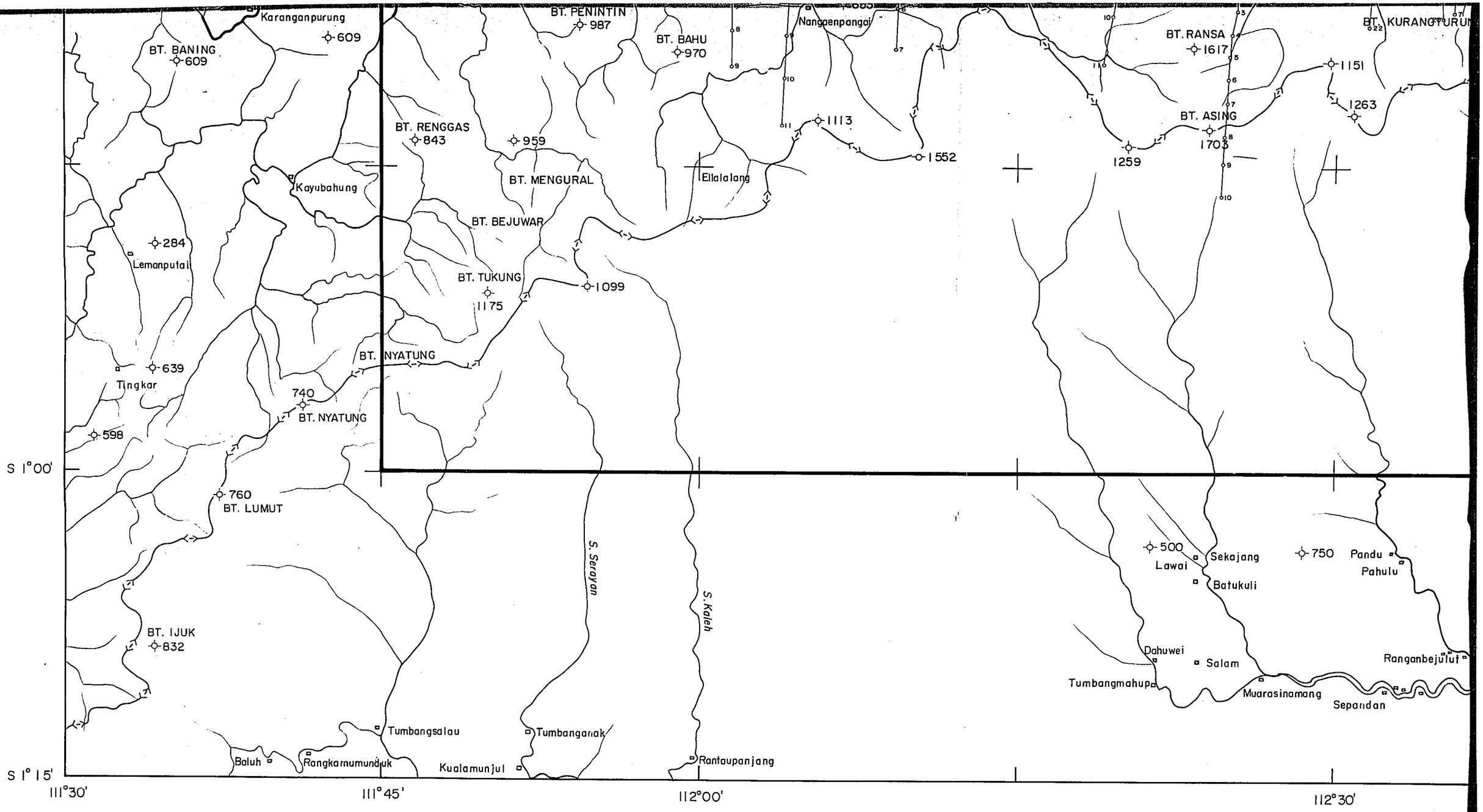

Bayari
Kendak
Lembiys
Mintin
Menate
Pahangan
Sungaibinjai
Batusabun
Bahai
Betbaha
Sungaiaping
Nangamerubui
Nangakepingari
Lobangara
BT. PARANGKABAI
BT. KAHUKUNG
BT. LIYANGMANGAN
BT. PURUKHABATUAN
BT. TEMARAUNTAU
BT. LOBANGHARIMAU
BT. RIAHJANDA
BT. MEHIPIT
BT. KEPENGAHU
BT. SUHA
BT. RAYA
BT. KURANGTURUNG
G. KANAMU
S. Jenau
S. Mahut
S. Kahayan
S. Kajoi
S. Mirih
S. Maoi
S. Rajoi
S. Ambalau
S. Rangui
S. Langunai
S. Nyalu
S. Bubui
S. Paneu
S. Barao
S. Merangiu
GAP
BT. KAR
Langanmanyahan
Tanjungsunang
1100 ±
865
1305
1156
526
650
806
636
721
502
750
1001
1118
1266
1792
2278
1613
1400
1151
1263
1182
1050
955
268
428
EW 16
EW 17

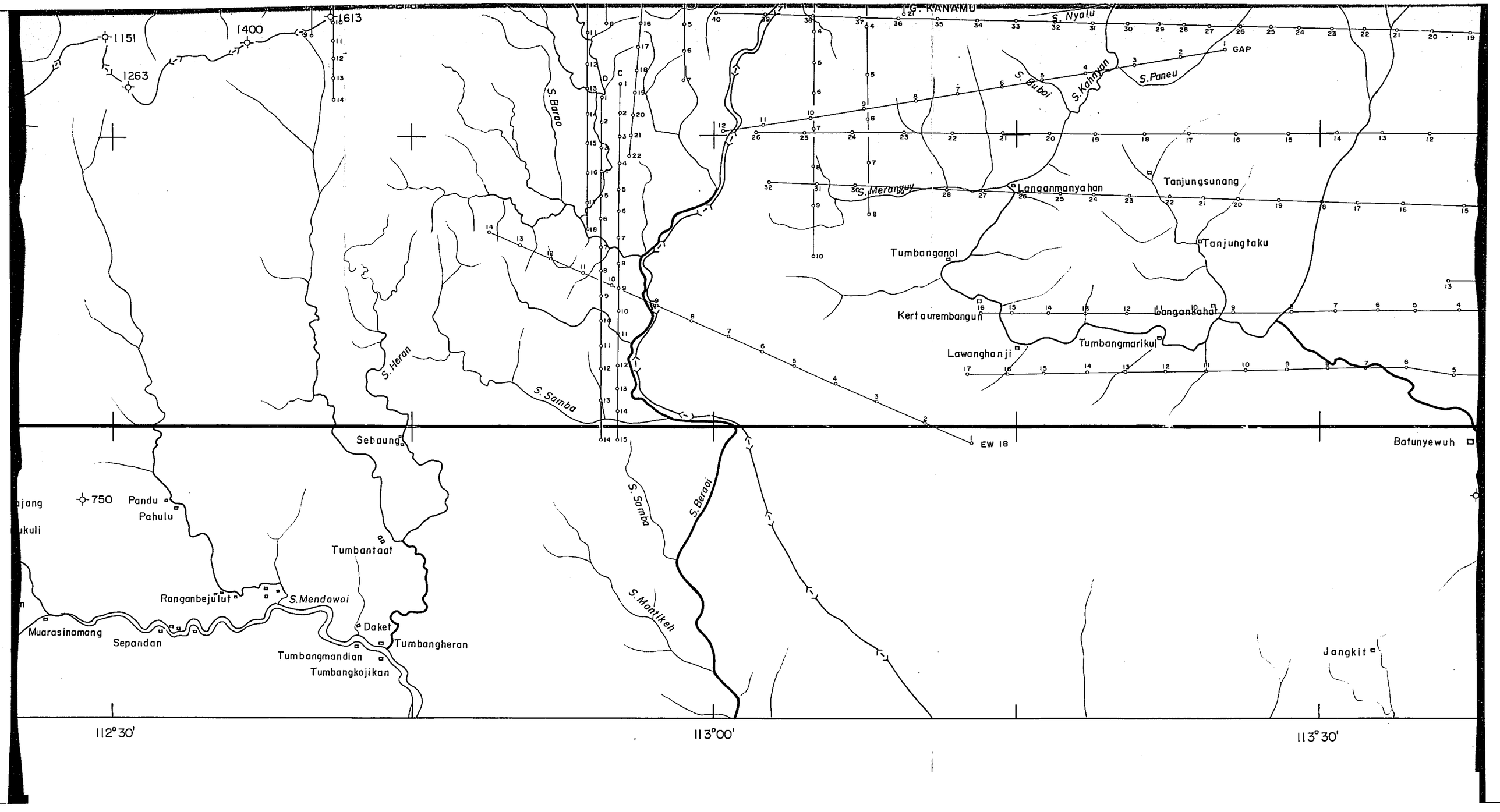

Tandjungterusan
Sungai
Numerous rapids
Tumbang Karimoi
Muaradjuloi
Sungai Djulai
S. Naon
Sungai Barito
EW 1
EW 2
EW 3
EW 4
EW 5
EW 6
EW 7
EW 8
EW 9
EW 10
EW 11
N
Tumbangtuam
GAP
Takukdjulo
1000 ±
830 ±
730 ±
735 ±
1350 ±
1100 ±
270 ±
Ngarunguhing
Kelapeh
Dirungmali
Djukingsupan
Tarusan
Tumbangmauing
Sungai Barito
Tumbangapat
Tandjungsudja
Kurungduh
Seripoi
Tawe-baru
Muaraunfu
Tandjungnangu
Puruktjau
Djukingpadjang
Bahitum
Batu
Tandjungmaruwei
Tandjungbana
Tandjungtahudjan
Tandjungusu
Tokung
Dirungkatjang
Mapit
S. Mirih
BT. KARANG
Sungai Tondan
Mantaak
Sungaipinang

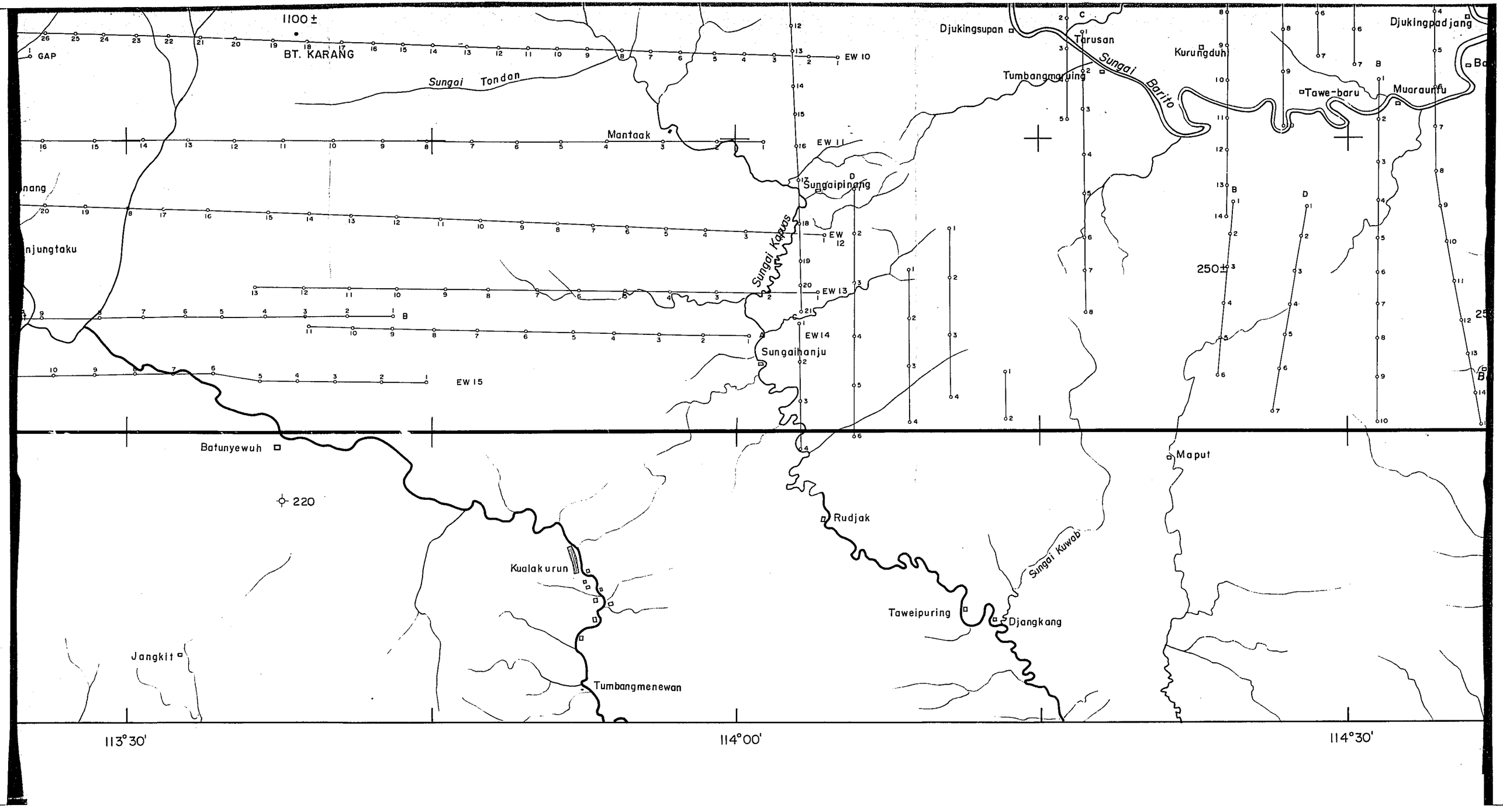


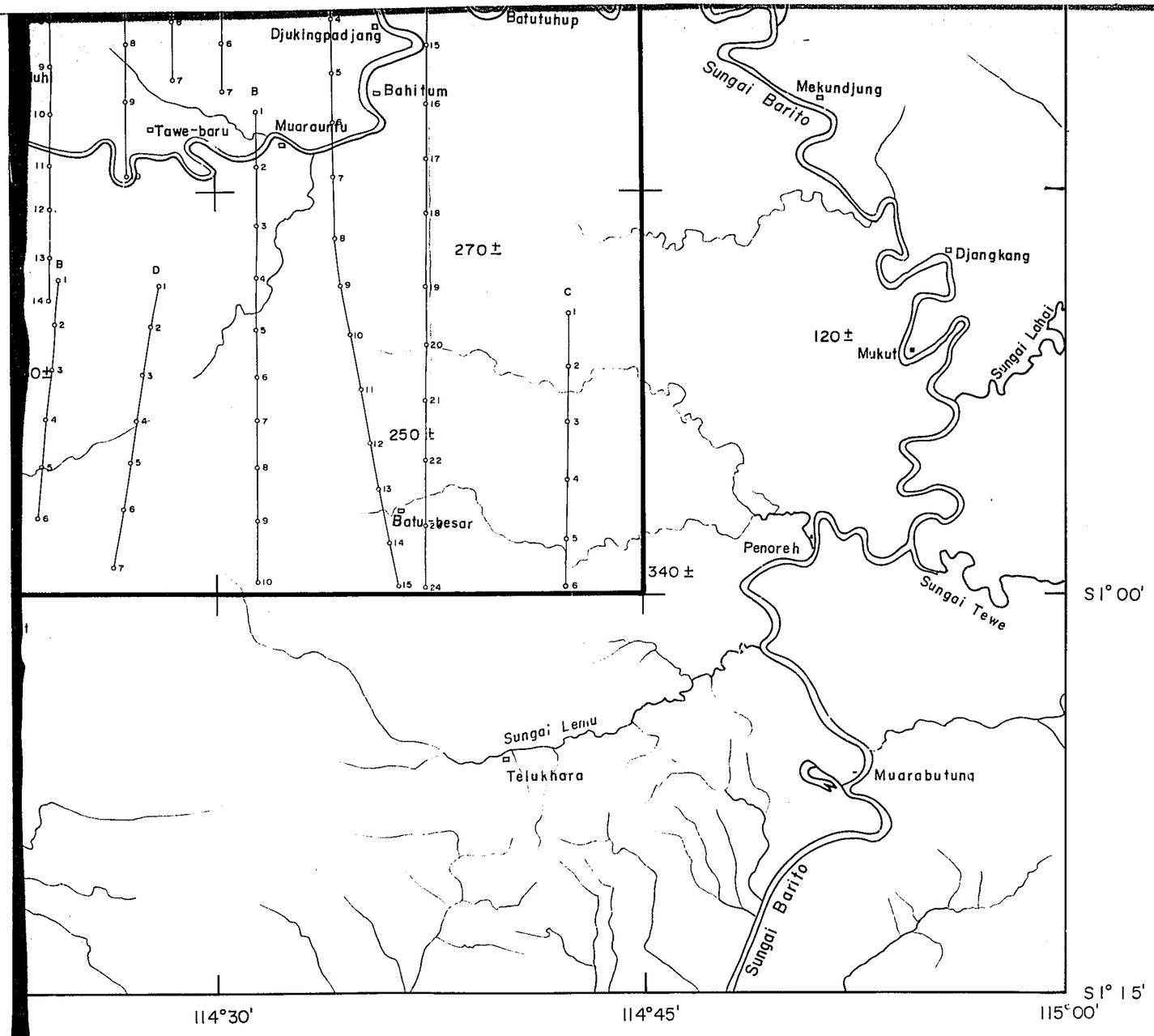


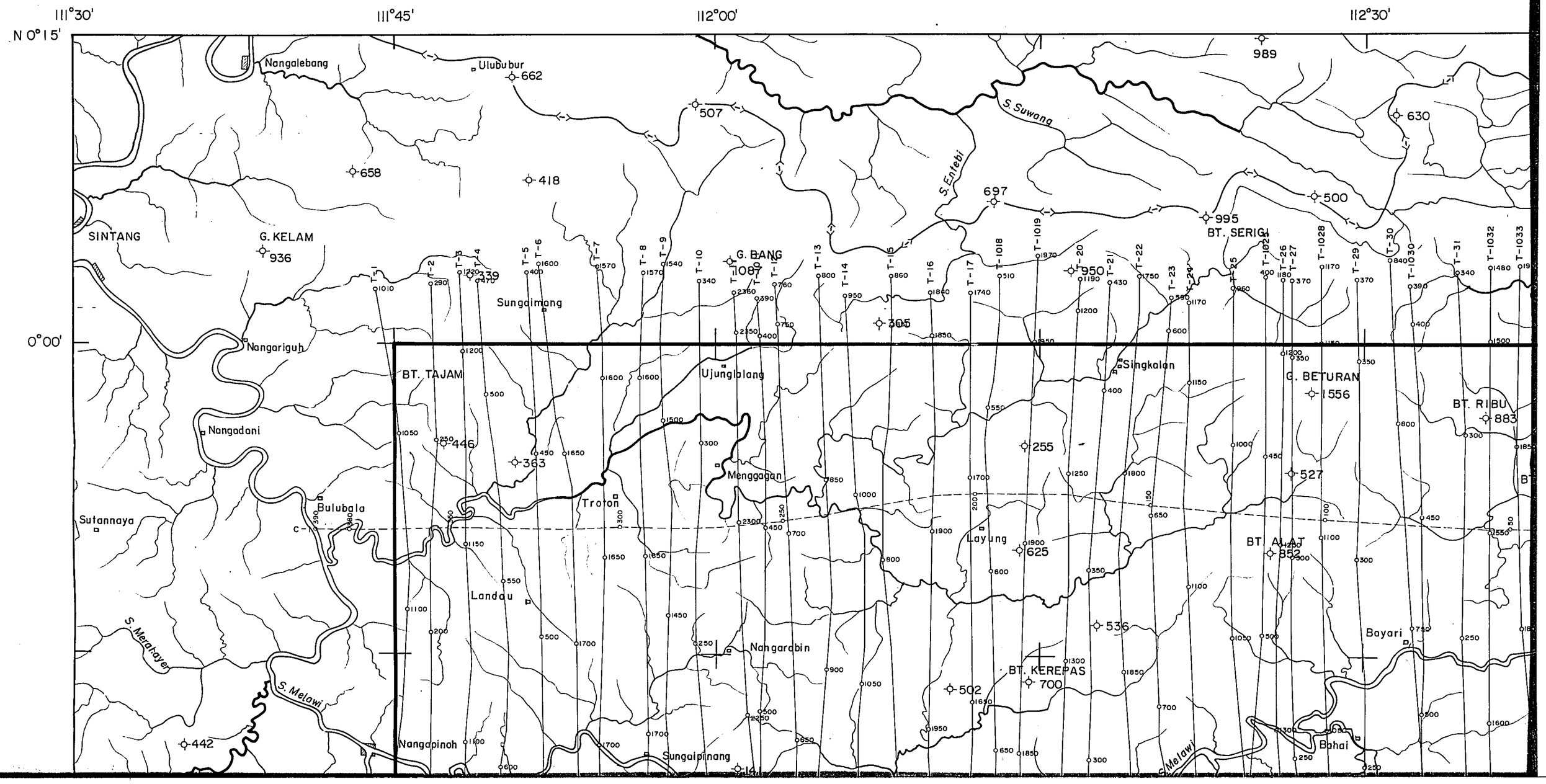
January · 1977

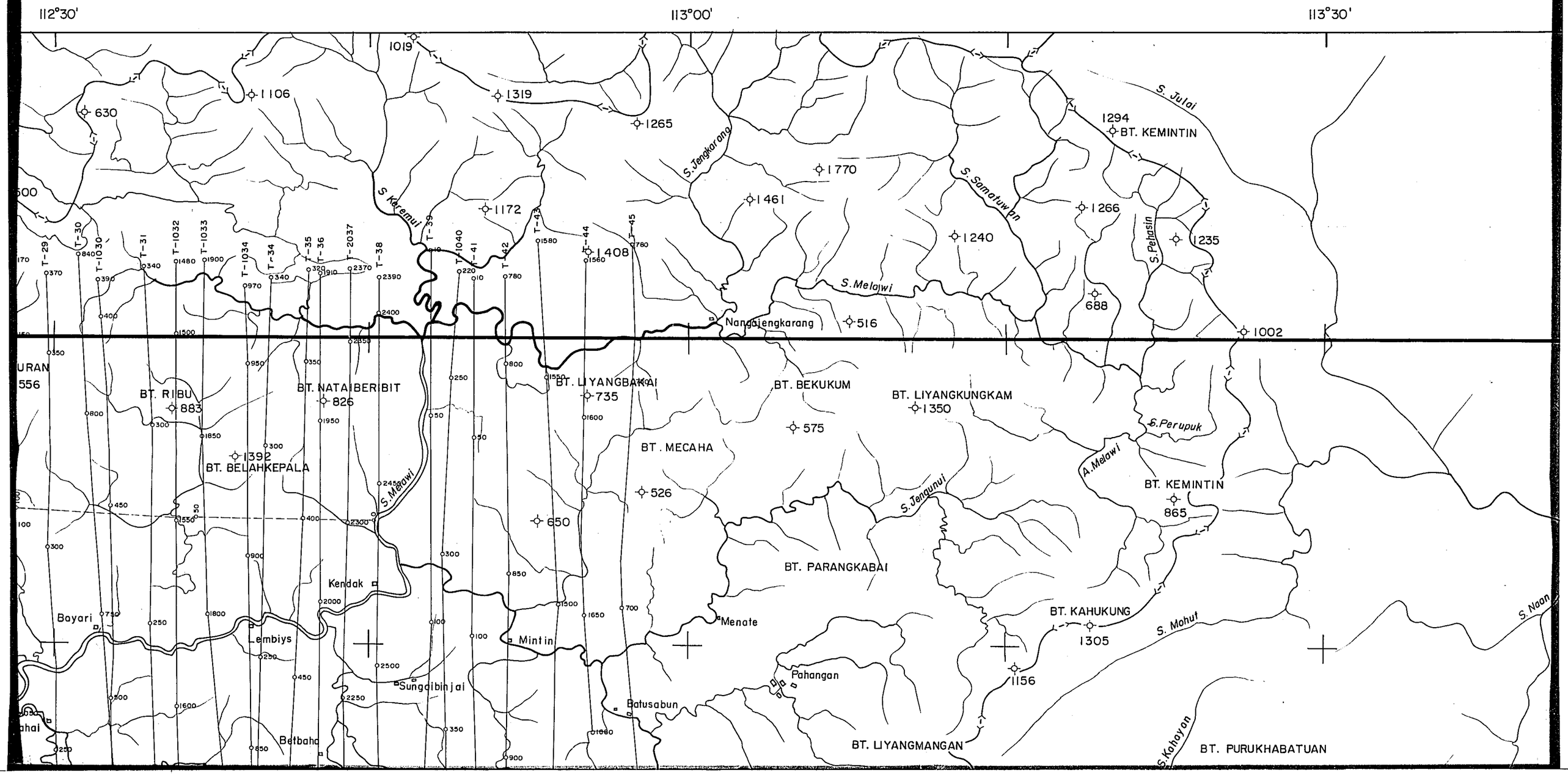

Karanganpurung
609
BT. BANING
609
BT. PENINTIN
987
BT. BAHU
970
Nangaenpangai
BT. RANSA
1617
BT. KURANGTURUN
1151
1263
BT. ASING
1703
1259
1113
1552
BT. RENGGAS
843
959
BT. MENGURAL
Ellalalang
Kayubahung
BT. BEJUWAR
284
Lemanputai
BT. TUKUNG
1175
1099
BT. NYATUNG
639
Tingkar
740
BT. NYATUNG
598
760
BT. LUMUT
BT. IJUK
832
S. Serayan
S. Kaleh
500
Lawai
Sekajang
Batukuli
750
Pandu
Pahulu
Dahuwei
Salam
Tumbangmahup
Muarasinamang
Ranganbejulut
Sepandan
Tumbangsalau
Tumbanganak
Baluh
Rangkamumunduk
Kualamunjul
Rantaupanjang
S 1°00'
S 1°15'
111°30'
111°45'
112°00'
112°30'

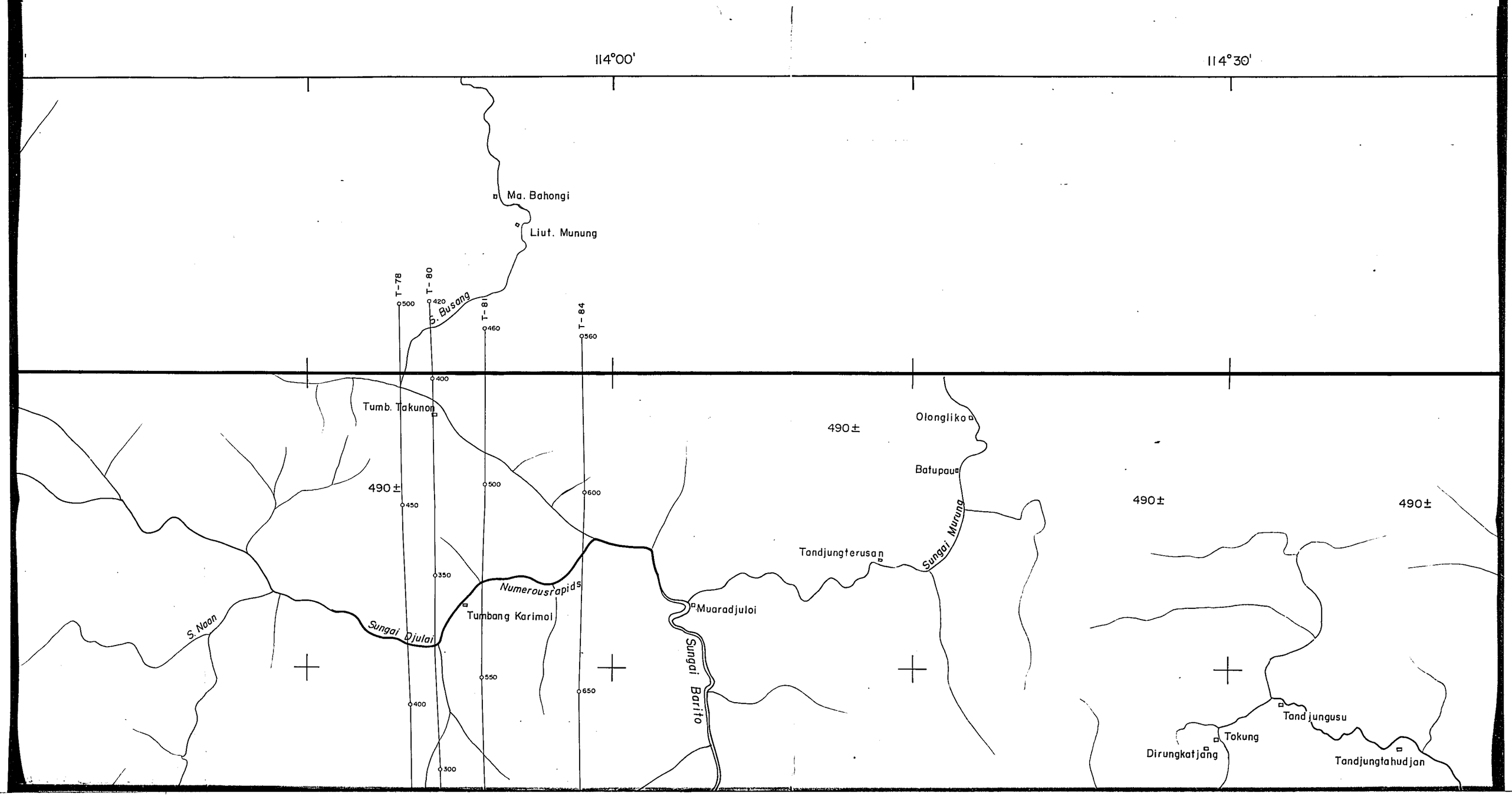

G. KANAMU
S. Nyalu
GAP
S. Paneu
S. Kahayan
S. Bubai
S. Barao
S. Merangiy
Langanmanyahan
Tanjungsunang
Tanjungtaku
Tumbanganol
Kertaurembangun
Langankahat
Tumbangmarikui
Lawanghanji
S. Heran
S. Samba
EW 18
Sebaung
Batunyewuh
750
Pandu
Pahulu
Tumbantaat
Ranganbejulut
S. Mendawai
Muarasinamang
Sepandan
Daket
Tumbangheran
Tumbangmandian
Tumbangkojikan
S. Samba
S. Beraoi
S. Mantikeh
Jangkit
1151
1263
1400
1613
112°30'
113°00'
113°30'

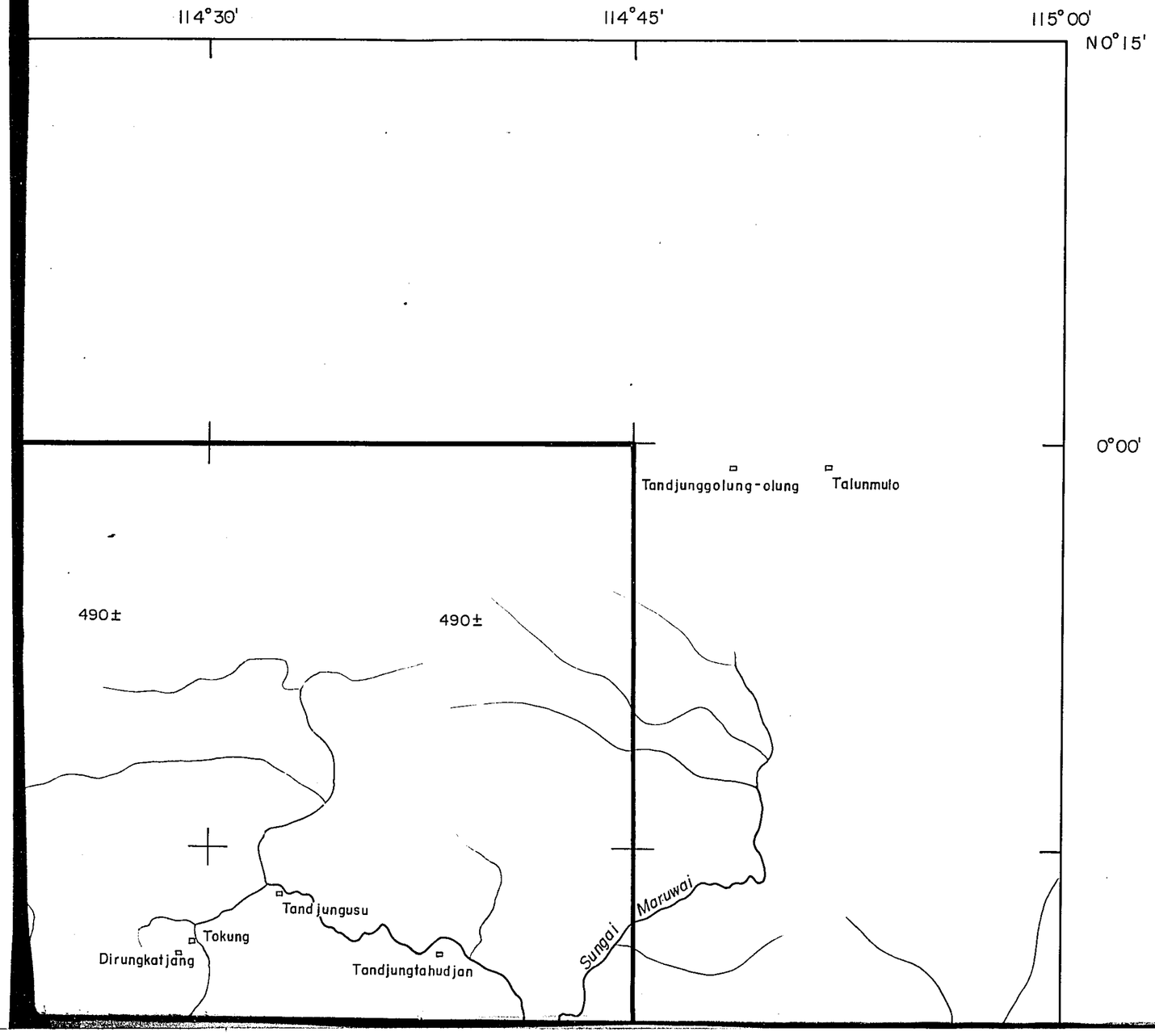

1100 ±
GAP
BT. KARANG
Sungai Tondan
EW 10
Mantaak
EW 11
Sungaipinang
Sungai Kapuas
EW 12
EW 13
EW 14
Sungaihanju
EW 15
Djukingsupan
Tarusan
Tumbangmaruing
Sungai Barito
Kurungduh
Tawe-baru
Muaraunfu
Djukingpadjang
250±
Batunyewuh
220
Kualakurun
Tumbangmenewan
Jangkit
Rudjak
Taweipuring
Djangkang
Sungai Kuwab
Maput
113°30'
114°00'
114°30'


Djukingpadjang
Batutuhup
Bahitum
Tawe-baru
Muaraurfu
Sungai Barito
Mekundjung
Djangkang
120 ±
Mukut
Sungai Lahai
270 ±
250 ±
Batu-besar
Penoreh
340 ±
Sungai Tewe
S 1° 00'
Sungai Lemu
Telukhara
Muarabutung
Sungai Barito
S 1° 15'
114°30'
114°45'
115°00'


111°30'
111°45'
112°00'
112°30'
N 0°15'
0°00'
Nangalebang
Ulububur
662
507
989
630
658
418
697
S. Suwang
S. Entebi
500
995
BT. SERIGI
SINTANG
G. KELAM
936
G. BANG
1087
339
Sungaimang
Nangariguh
BT. TAJAM
Ujunglalang
Singkalan
G. BETURAN
1556
BT. RIBU
883
Nangadani
446
363
255
Menggagan
527
Troton
Bulubala
Sutannaya
Layung
625
BT. AJAJ
852
Landau
536
Bayari
Nangarabin
BT. KEREPAS
700
502
S. Merahayer
S. Melawi
442
Nangapinoh
Sungaipinang
Bahai
Melawi


112°30'
113°00'
113°30'
1019
1106
630
1319
1265
S. Jengkarang
S. Julai
1294
BT. KEMINTIN
1770
S. Samatuwpn
1461
1266
S. Karemui
1172
1240
S. Pehasin
1235
1408
S. Melawi
688
Nangajengkarang
516
1002
BT. RIBU
883
BT. NATAIBERIBIT
826
BT. LIYANGBATAI
735
BT. BEKUKUM
BT. LIYANGKUNGKAM
1350
575
S. Perupuk
BT. MECAHA
1392
BT. BELAHKEPALA
A. Melawi
BT. KEMINTIN
865
526
S. Jengunui
650
BT. PARANGKABAI
Kendak
Bayari
Menate
BT. KAHUKUNG
1305
S. Mohut
S. Naan
Lembiys
Mintin
Pahangan
1156
Sungaibinjai
Batusabun
BT. LIYANGMANGAN
S. Kahayan
BT. PURUKHABATUAN
Betbaho


114°00'
114°30'
Ma. Bahongi
Liut. Munung
T-78
T-80
T-81
T-84
S. Busang
500
420
460
560
400
Tumb. Takunon
490±
Olongliko
Batupau
490±
490±
490±
450
500
600
Sungai Murung
Tandjungterusan
350
Numerous rapids
Muaradjuloi
Tumbang Karimol
S. Noan
Sungai Djulai
Sungai Barito
550
650
400
300
Tandjungusu
Tokung
Dirungkatjang
Tandjungtahudjan



PL. VI

METAL MINING AGENCY OF JAPAN
JAPAN INTERNATIONAL COOPERATION AGENCY
—
GEOLOGICAL SURVEY OF INDONESIA

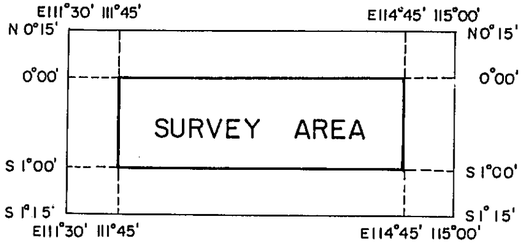
AIRBORNE MAGNETIC SURVEY OF CENTRAL KALIMANTAN, INDONESIA

FLIGHT PATH MAP

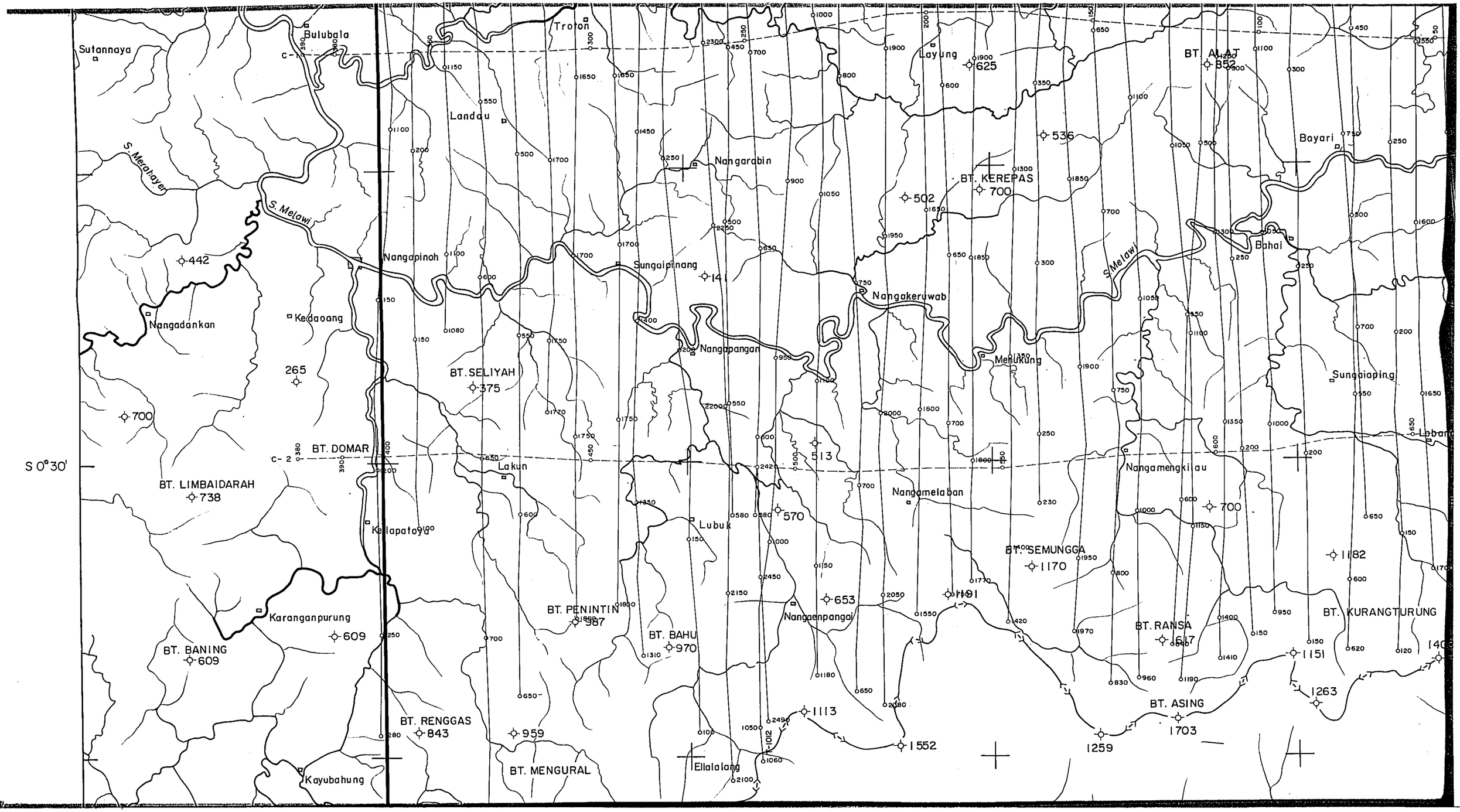
国際協力事業団	
受入月日	
登録No.	

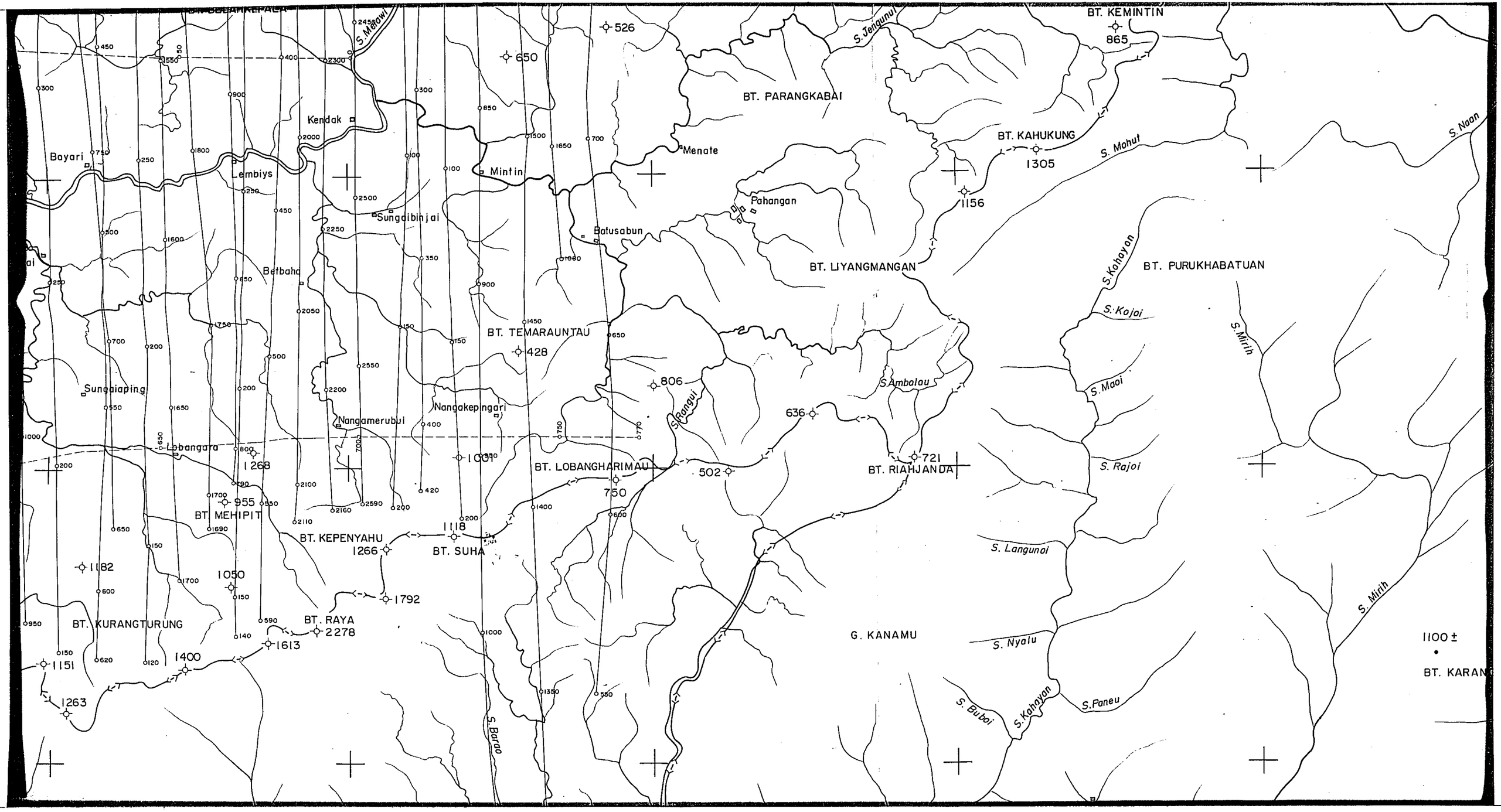
Scale. 1 : 250,000

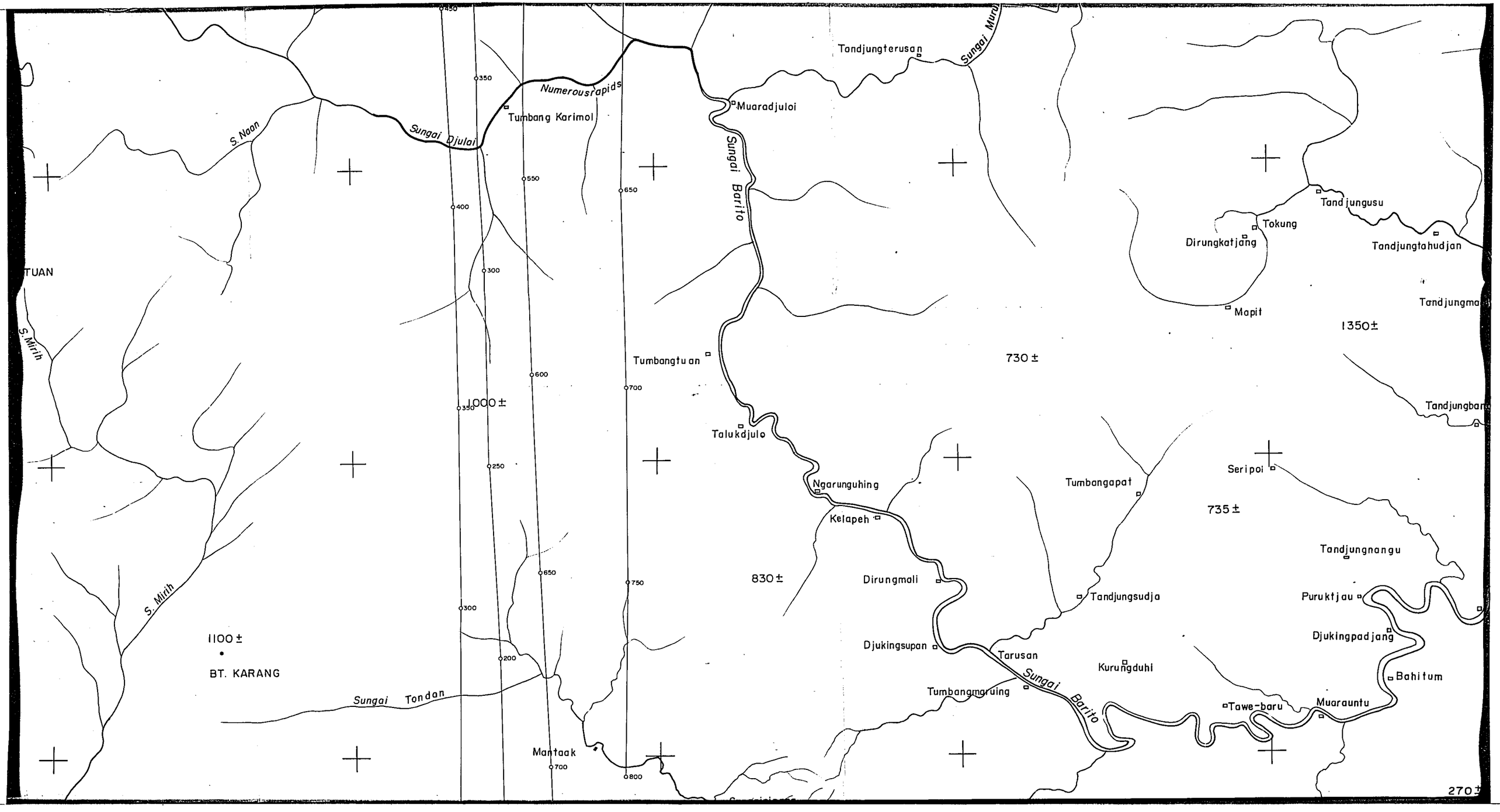
0 5 10 15 20 Km

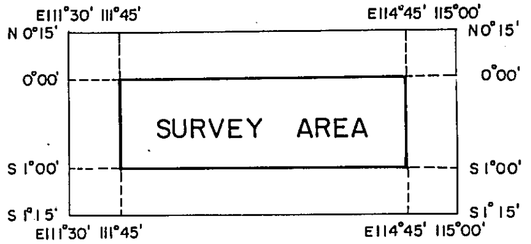


January · 1977


Sutannaya
Bulubala
Troton
Layung
BT. ALAT
Landau
S. Merahayer
S. Melawi
Nangarabin
BT. KEREPAS
Boyari
Bahai
Nangapinoh
Sungaipinang
Nangakeruwab
Nangadankan
Kedaoang
Nangapangan
Menukung
Sungaiaping
BT. SELIYAH
BT. DOMAR
S 0°30'
BT. LIMBAIDARAH
Lakun
Nangamelaban
Nangamengkilau
Lubuk
Kellapatoya
BT. SEMUNGGA
Karanganpurung
BT. PENINTIN
Nangaenpangai
BT. KURANGTURUNG
BT. BAHU
BT. RANSA
BT. BANING
BT. ASING
BT. RENGGAS
BT. MENGURAL
Ellalalang
Kayubahung


BT. KEMINTIN
865
526
650
S. Jengunui
BT. PARANGKABAI
S. Melawi
Kendak
Bayari
Lembiys
Mintin
Menate
BT. KAHUKUNG
1305
S. Mohut
S. Naan
1156
Pahangan
Sungaibinjai
Batusabun
BT. LIYANGMANGAN
BT. PURUKHABATUAN
S. Kahayan
S. Kojoi
S. Mirih
Betbaho
BT. TEMARAUNTAU
428
806
S. Ambalau
S. Maoi
Sungaiaping
Nangakepingari
Nangamerubui
S. Rangui
636
Lobangara
1268
1000
BT. LOBANGHARIMAU
502
721
BT. RIAHJANDA
S. Rajoi
750
955
BT. MEHIPIT
BT. KEPENYAHU
1266
1118
BT. SUHA
S. Langunoi
1182
1050
1792
BT. KURANGTURUNG
BT. RAYA
2278
1613
G. KANAMU
S. Nyalu
1400
1151
1263
S. Barao
S. Buboi
S. Kahayan
S. Paneu
1100 ±
BT. KARAN


Tandjungterusan
Sungai Muru
Numerous rapids
Muaradjuloi
Tumbang Karimol
Sungai Djulai
S. Naan
Sungai Barito
Tandjungusu
Tokung
Dirungkatjang
Tandjungtahudjan
TUAN
Mapit
Tandjungma
1350±
730±
S. Mirih
Tumbangtuan
1000±
Tandjungban
Talukdjulo
Seripoi
Ngarunguhing
Tumbangapat
735±
Kelapeh
Tandjungnangu
830±
Dirungmali
Tandjungsudja
Puruktjau
Djukingpadjang
1100±
Djukingsupan
Tarusan
Kurungduhi
BT. KARANG
Bahitum
Sungai Barito
Tumbangmaruing
Tawe-baru
Muarauntu
Sungai Tondan
Mantaak
270±
450
350
400
550
650
300
600
700
350
250
650
750
300
200
700
800



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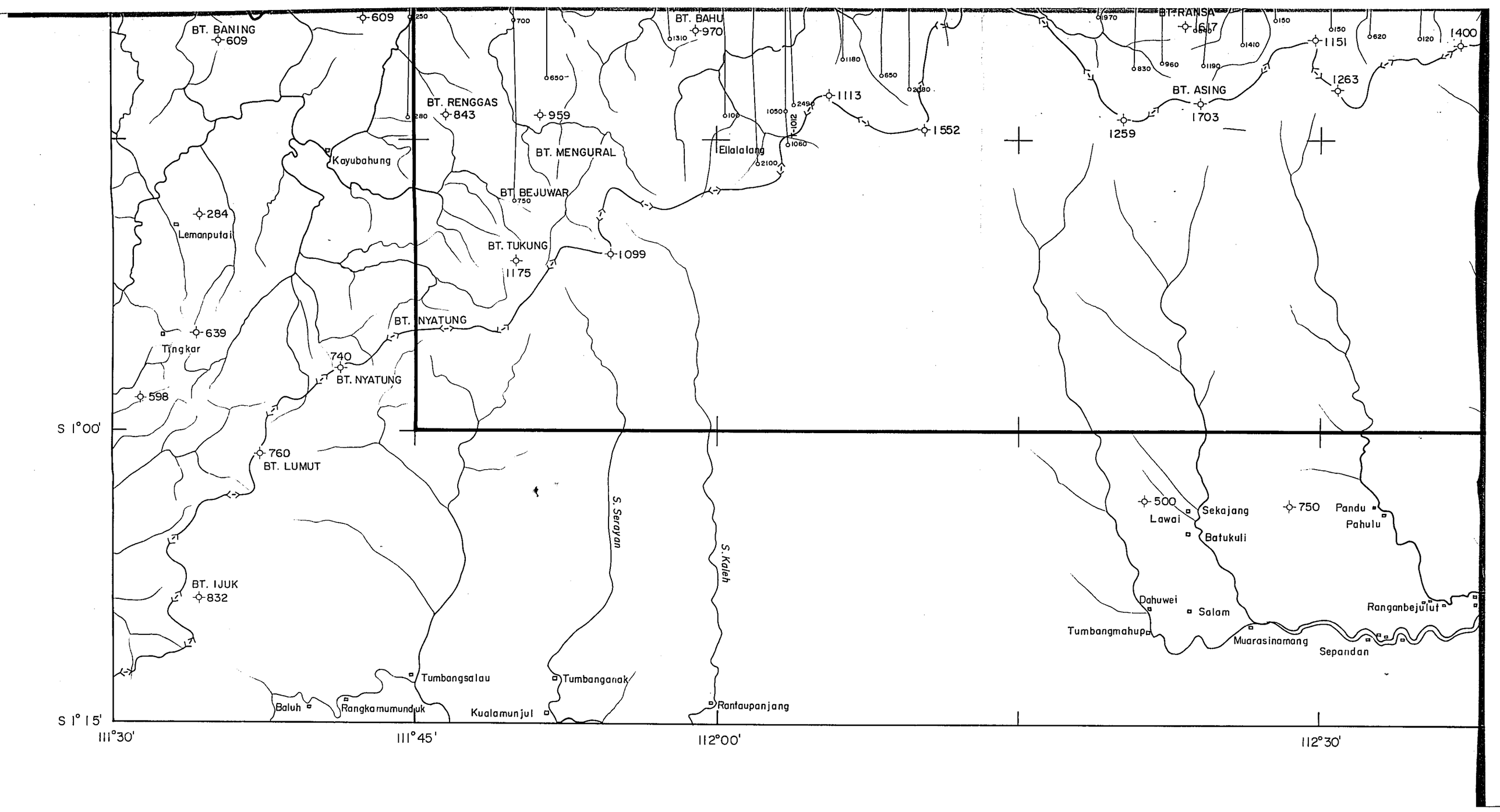
CONTOUR INTERVAL 100gammas

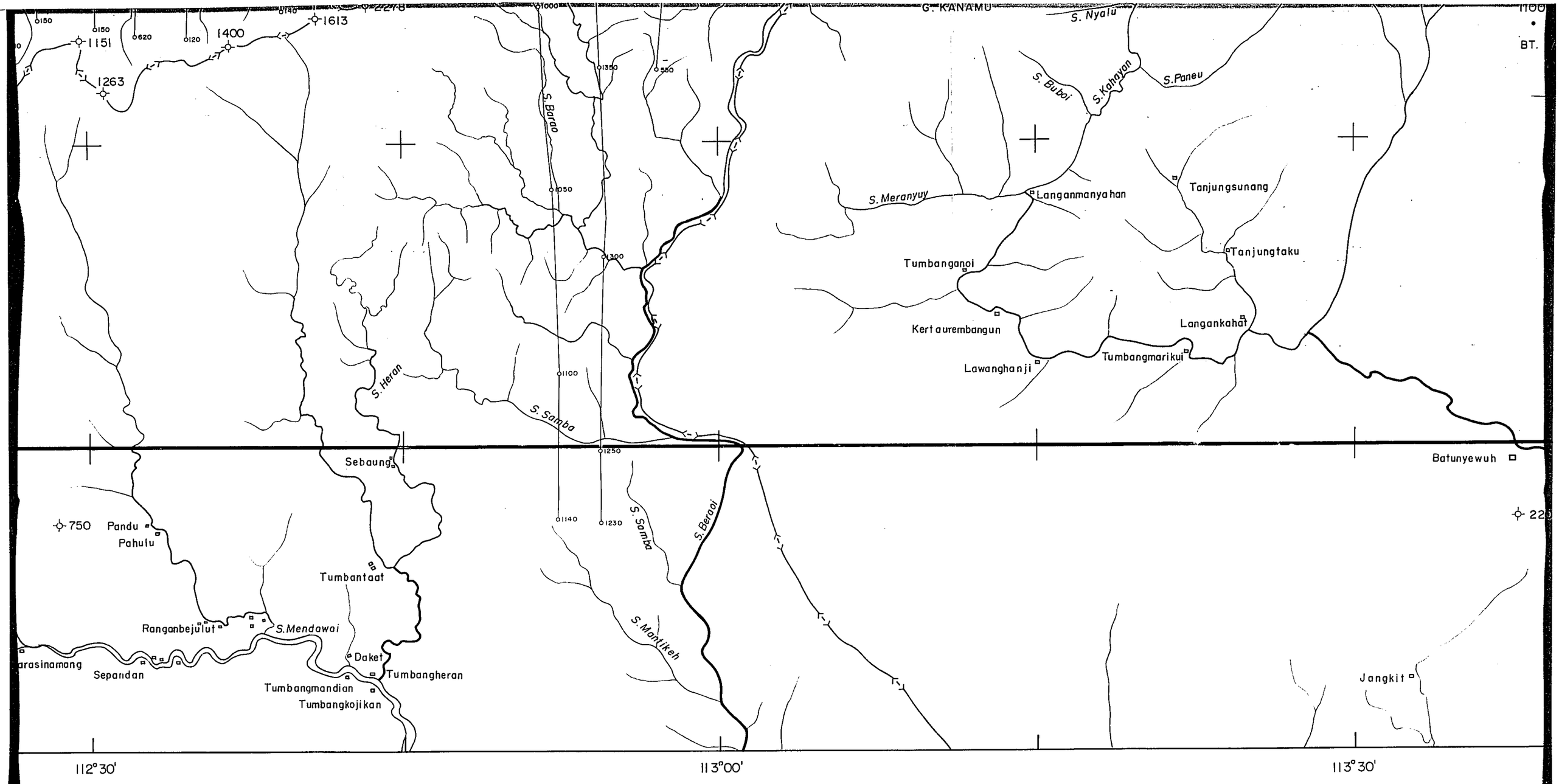
25gammas

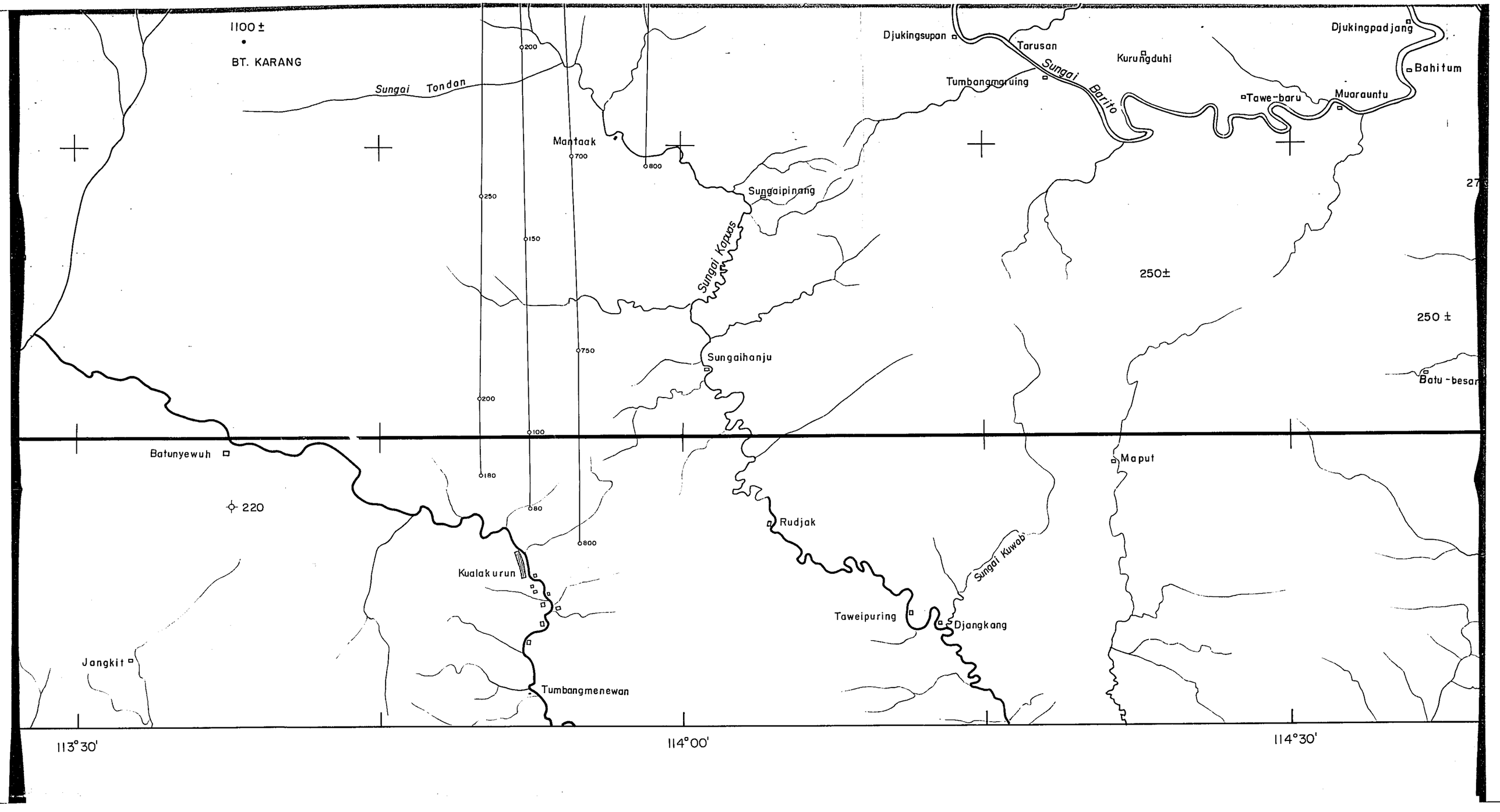
FLIGHT ALTITUDE 2,000^{m} A.S.L.

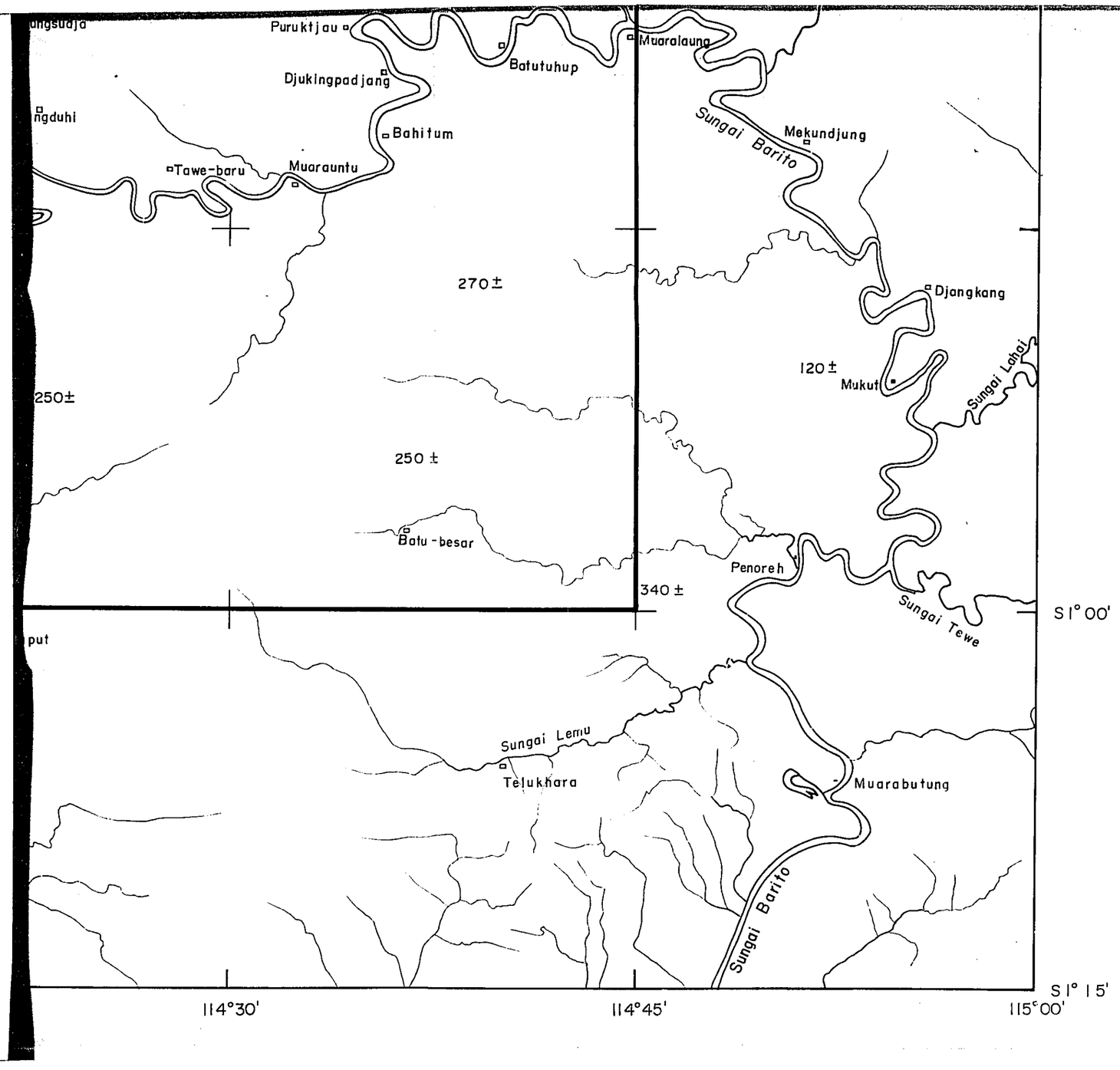
TRAVERSE LINE SPACING 3,000 meters

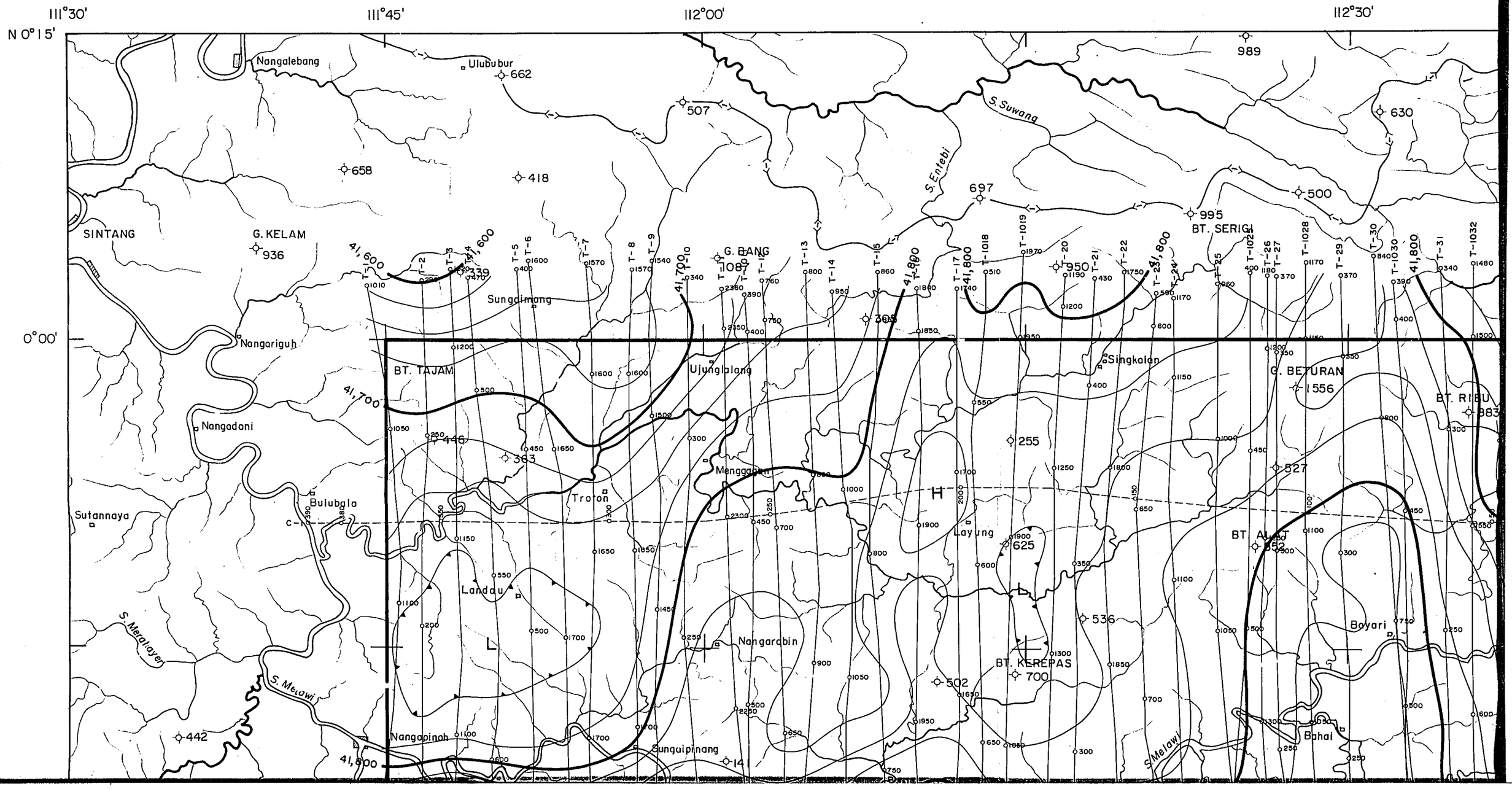
TIE LINE SPACING 40,000 meters

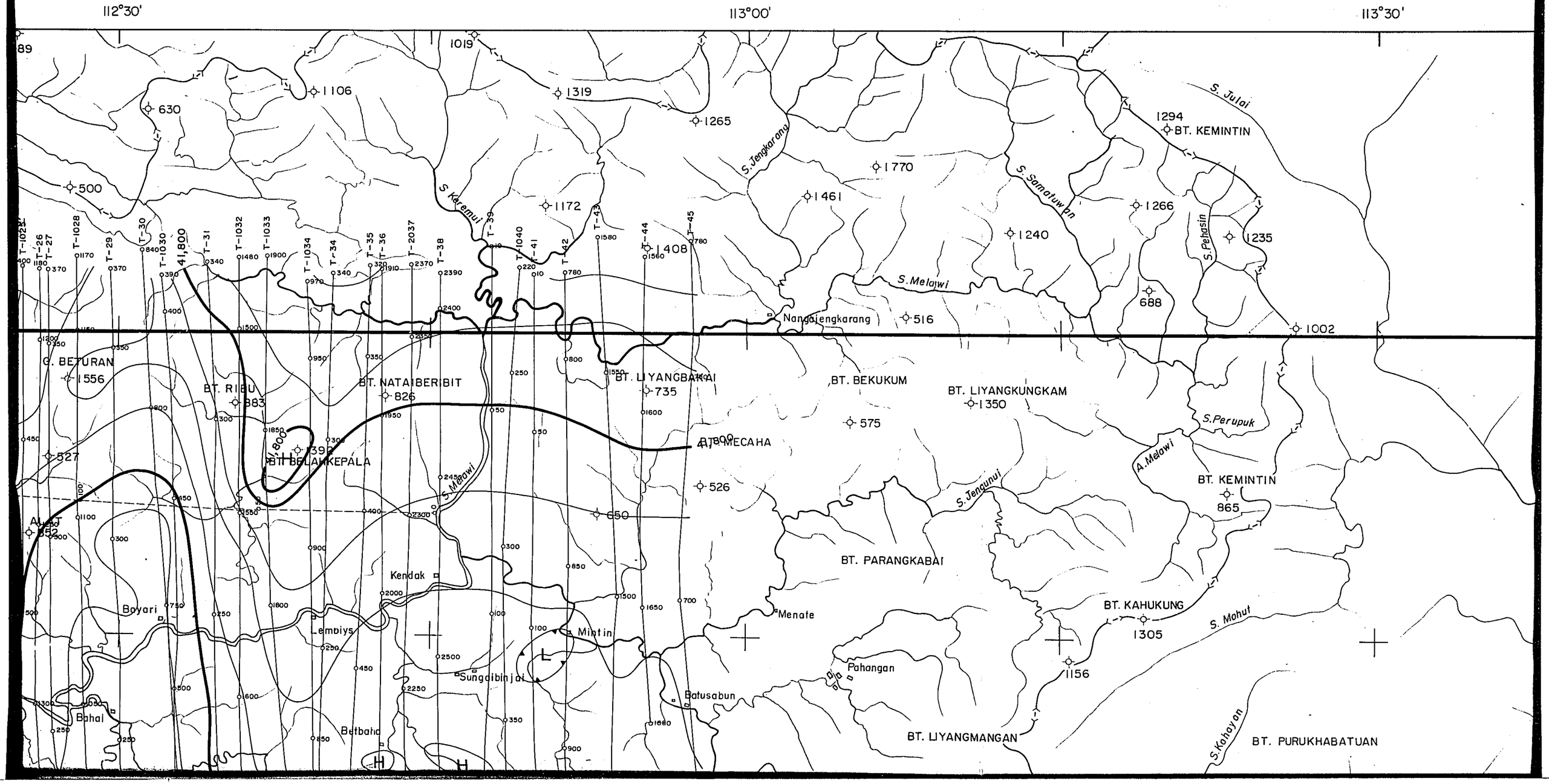

BT. BANING
609
609
250
700
BT. BAHU
970
1310
1970
BT. RANSA
617
1410
150
150
1151
620
120
1400
1180
650
2080
830
960
1190
1263
BT. ASING
1703
1259
650
BT. RENGGAS
843
280
959
1113
1552
1050
2490
1012
1060
100
2100
Ellalalang
BT. MENGURAL
Kayubahung
BT. BEJUWAR
750
284
Lemanputai
BT. TUKUNG
1175
1099
BT. NYATUNG
639
Tingkar
740
BT. NYATUNG
598
S 1°00'
760
BT. LUMUT
S. Serayan
S. Kaleh
500
Lawai
Sekajang
Batukuli
750
Pandu
Pahulu
BT. IJUK
832
Dahuwei
Salam
Tumbangmahup
Muarasinamang
Sepandan
Ranganbejulut
Tumbangsalau
Tumbanganak
Baluh
Rangkamumunduk
Kualamunjul
Rantaupanjang
S 1°15'
111°30'
111°45'
112°00'
112°30'

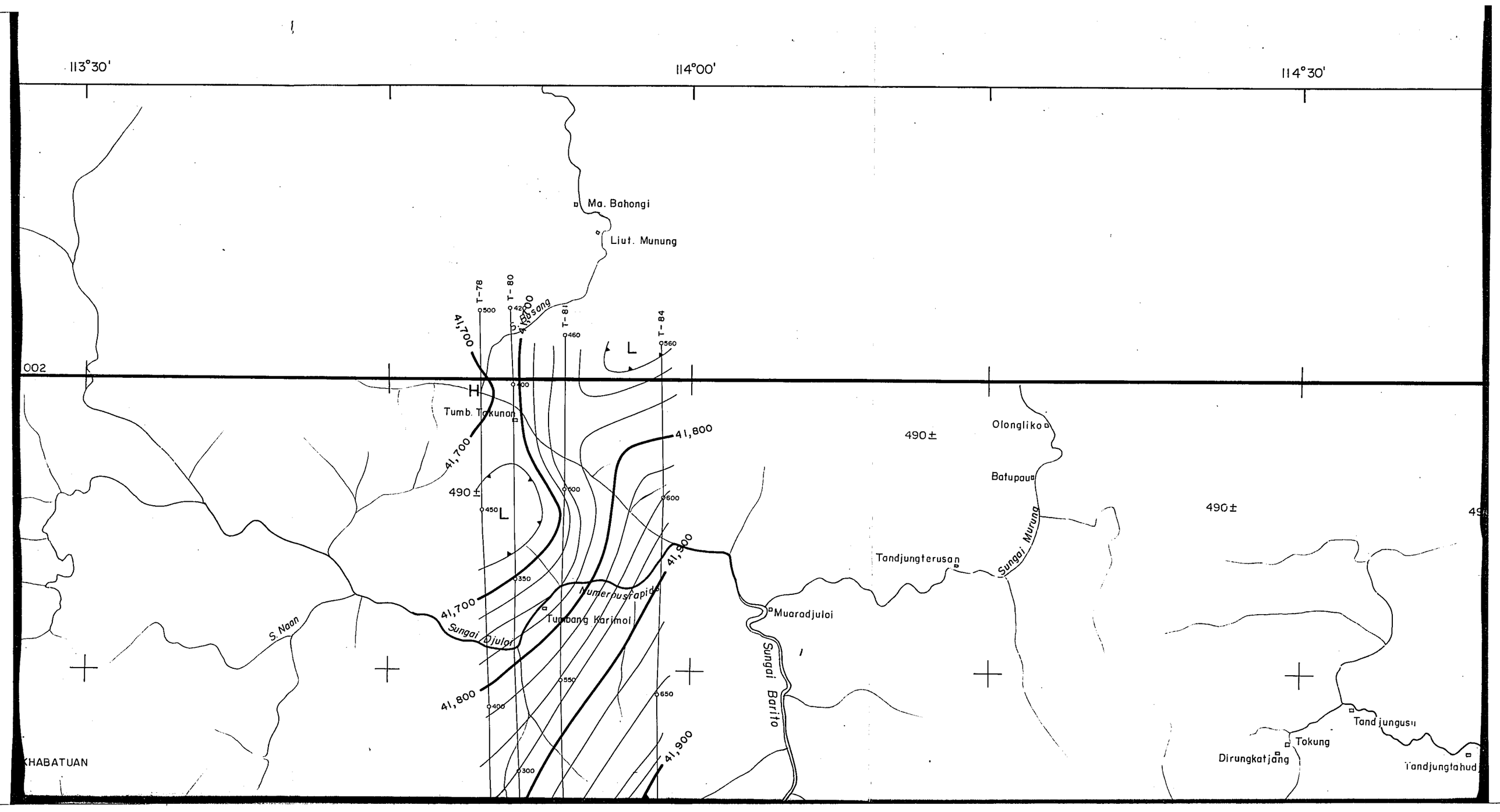

G. KANAMU
S. Nyalu
BT.
1613
1400
1151
1263
S. Barao
S. Buboi
S. Kahayan
S. Paneu
S. Meranyuy
Langanmanyahan
Tanjungsunang
Tanjungtaku
Tumbanganoi
Kertaurembangun
Langankahat
Tumbangmarikui
Lawanghanji
S. Heran
S. Samba
Sebaung
Batunyewuh
750
Pandu
Pahulu
Tumbantaat
S. Samba
S. Beraoi
S. Montikeh
Ranganbejulut
S. Mendawai
Daket
Tumbangheran
Tumbangmandian
Tumbangkojikan
Sepandan
Jangkit
112°30'
113°00'
113°30'

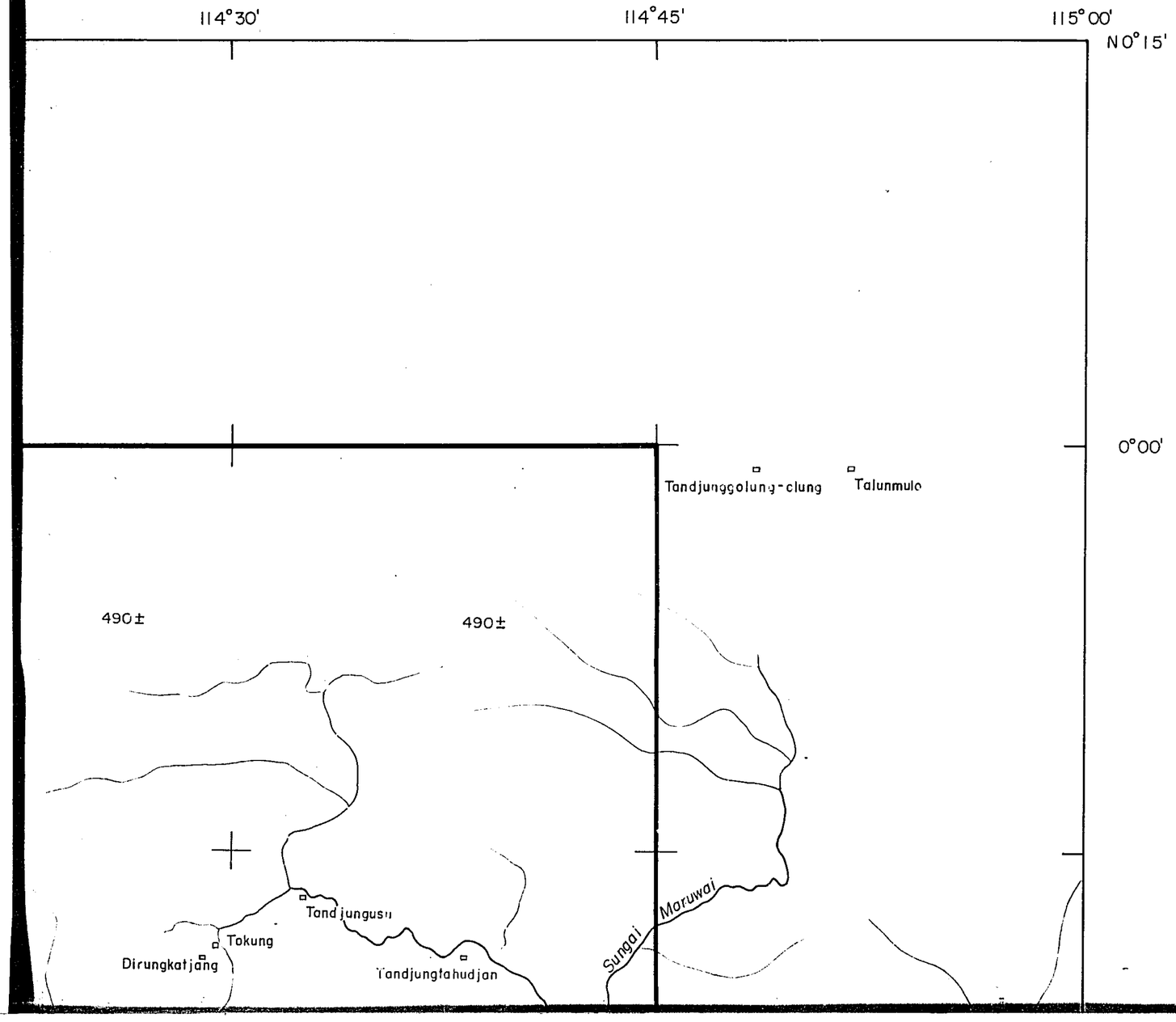

1100 ±
BT. KARANG
Sungai Tondan
Mantaak
Sungaipinang
Sungai Kapuas
Sungaihanju
Djukingsupan
Tarusan
Sungai Barito
Tumbangmaruing
Kurungduhi
Djukingpadjang
Bahitum
Tawe-baru
Muarauntu
250±
250 ±
Batu-besar
Batunyewuh
220
Kualakurun
Tumbangmenewan
Jangkit
Rudjak
Taweipuring
Djangkang
Sungai Kuwab
Maput
200
250
150
700
800
750
100
180
80
113°30'
114°00'
114°30'


ungsudja
Puruktjau
Batutuhup
Muaralaung
Djukingpadjang
ngduhi
Bahitum
Tawe-baru
Muarauntu
Sungai Barito
Mekundjung
270±
Djangkang
120±
Mukut
Sungai Lahai
250±
250 ±
Batu-besar
Penoreh
340 ±
Sungai Tewe
S 1° 00'
put
Sungai Lemu
Telukhara
Muarabutung
Sungai Barito
S 1° 15'
114°30'
114°45'
115°00'


111°30'
111°45'
112°00'
112°30'
N 0°15'
0°00'
Nangalebang
Ulububur
662
507
989
630
658
418
S. Suwang
S. Entebi
697
500
995
BT. SERIGI
SINTANG
G. KELAM
936
41,600
41,700
41,800
G. BANG
1087
950
Sungaimang
Nangariguh
BT. TAJAM
Ujunglalang
Singkalan
G. BETURAN
1556
BT. RIBU
383
Nangadani
446
363
255
527
Menggabun
Troton
Bulubala
Sutannaya
Layung
625
BT. ALIET
552
Landau
536
Boyari
Nangarabin
BT. KEREPAS
700
502
S. Meralayer
S. Melawi
442
Nangapinah
Sungaipinang
141
Bahai


112°30'
113°00'
113°30'
S. Julai
BT. KEMINTIN
S. Jengkarang
S. Samatuwan
S. Keremui
S. Melawi
S. Pehasin
Nangajengkarang
G. BETURAN
BT. RIBU
BT. NATAIBERIBIT
BT. LIYANGBAKAI
BT. BEKUKUM
BT. LIYANGKUNGKAM
S. Perupuk
A. Melawi
BT. MECAHA
BT. BELAKEPALA
BT. KEMINTIN
S. Jengunui
BT. PARANGKABAI
Kendak
Boyari
Lembiys
Mintin
Menate
BT. KAHUKUNG
S. Mohut
Sungaibinjai
Pahangan
Batusabun
Bahal
Betbaho
BT. LIYANGMANGAN
S. Kahayan
BT. PURUKHABATUAN
41,800
41,800


113°30'
114°00'
114°30'
002
Ma. Bahongi
Liut. Munung
T-78
T-80
T-81
T-84
500
420
460
560
400
600
450
350
550
650
300
41,700
41,800
41,900
490±
L
H
Tumb. Tokunon
Sungai Djulai
Numerpustapiga
Tumbang Karimol
S. Naan
Muaradjuloi
Sungai Barito
Olongliko
Batupau
Tandjungterusan
Sungai Murung
Tandjungusu
Tokung
Dirungkatjang
Tandjungtahud
KHABATUAN



PL. VII

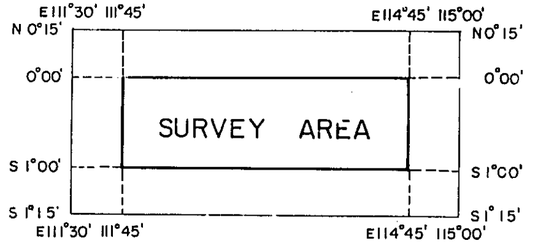
METAL MINING AGENCY OF JAPAN
JAPAN INTERNATIONAL COOPERATION AGENCY
—
GEOLOGICAL SURVEY OF INDONESIA

AIRBORNE MAGNETIC SURVEY
OF
CENTRAL KALIMANTAN, INDONESIA

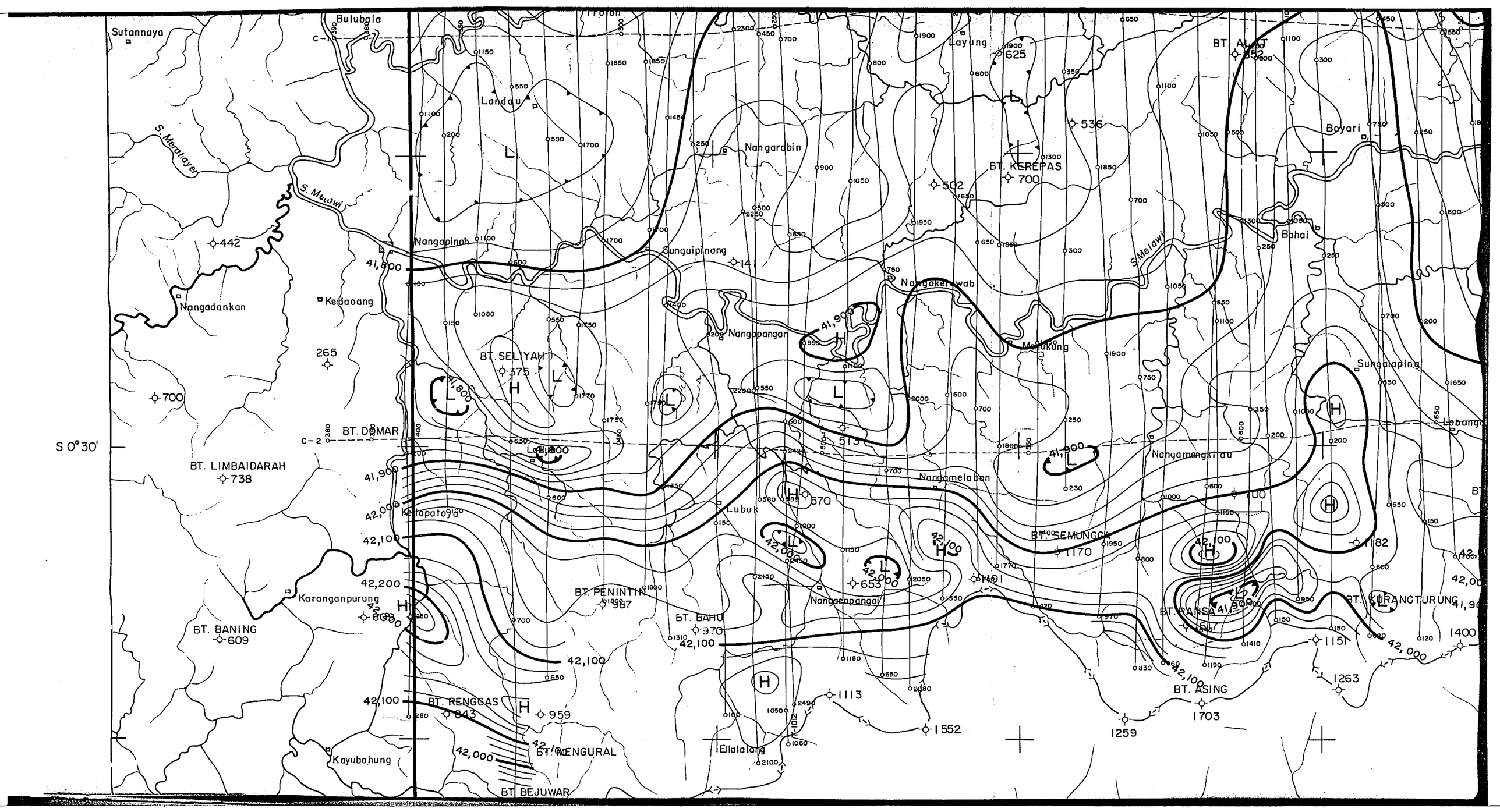
TOTAL MAGNETIC INTENSITY MAP

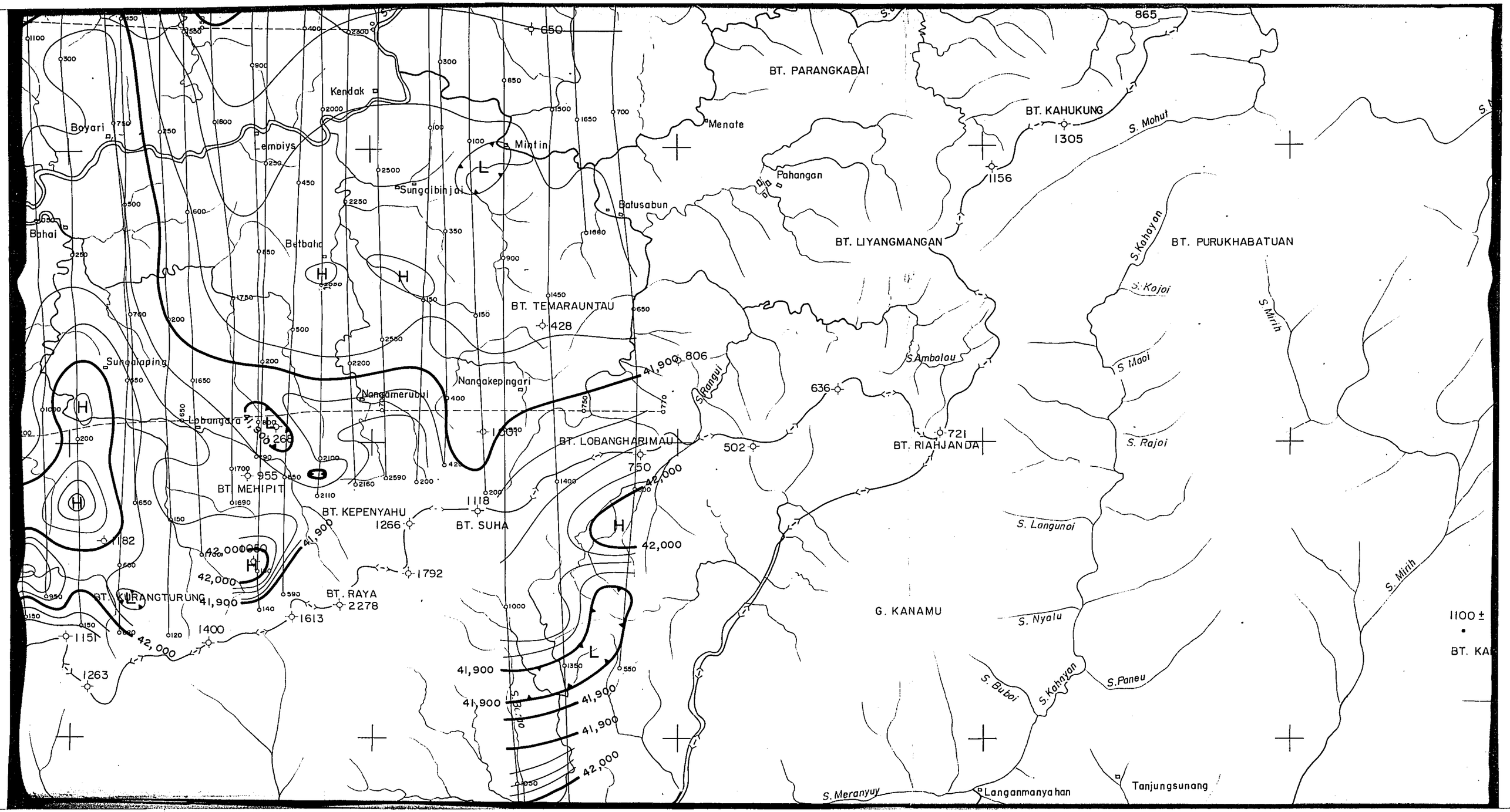
Scale. 1 : 250,000

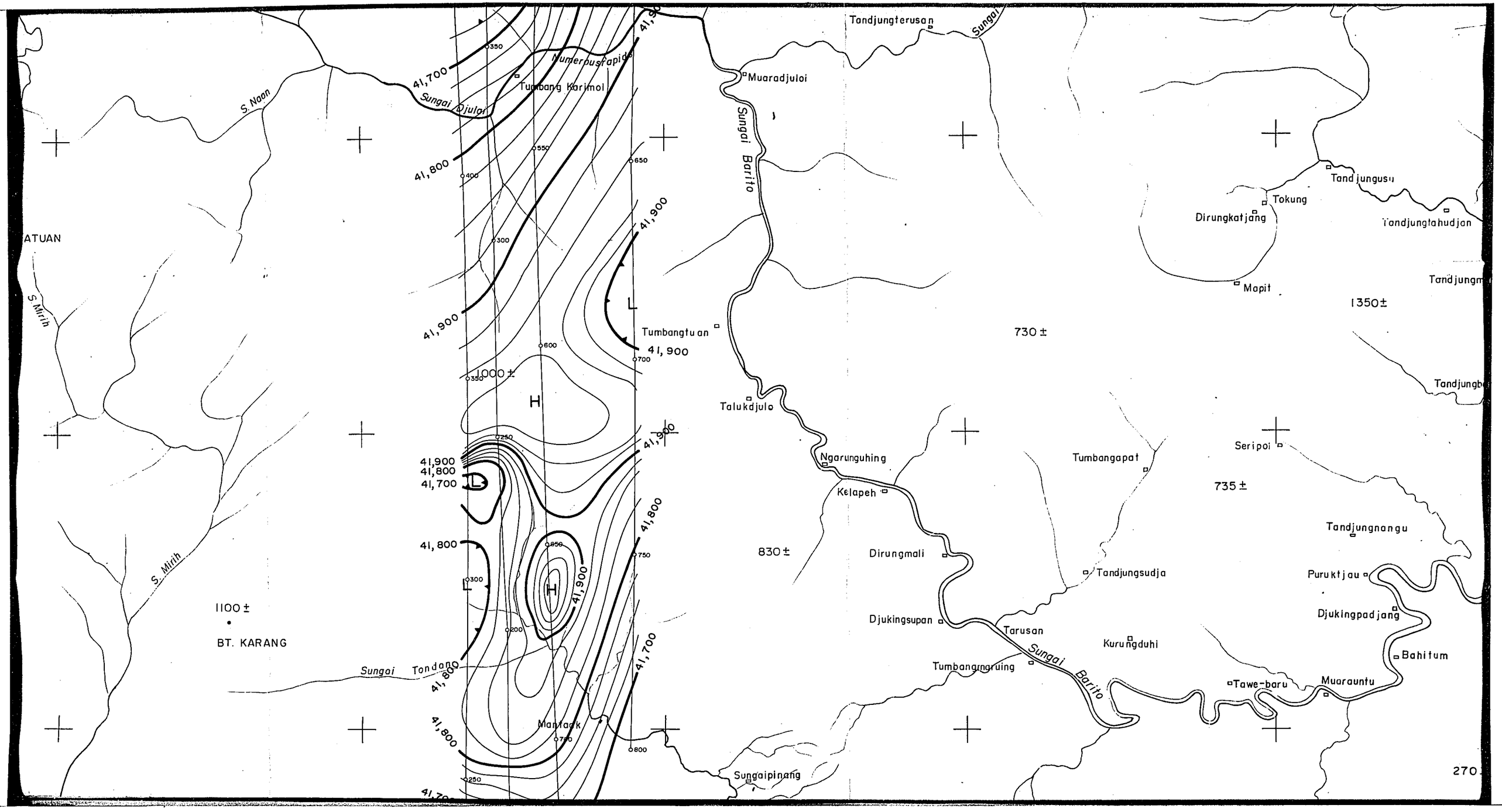
0 5 10 15 20 Km

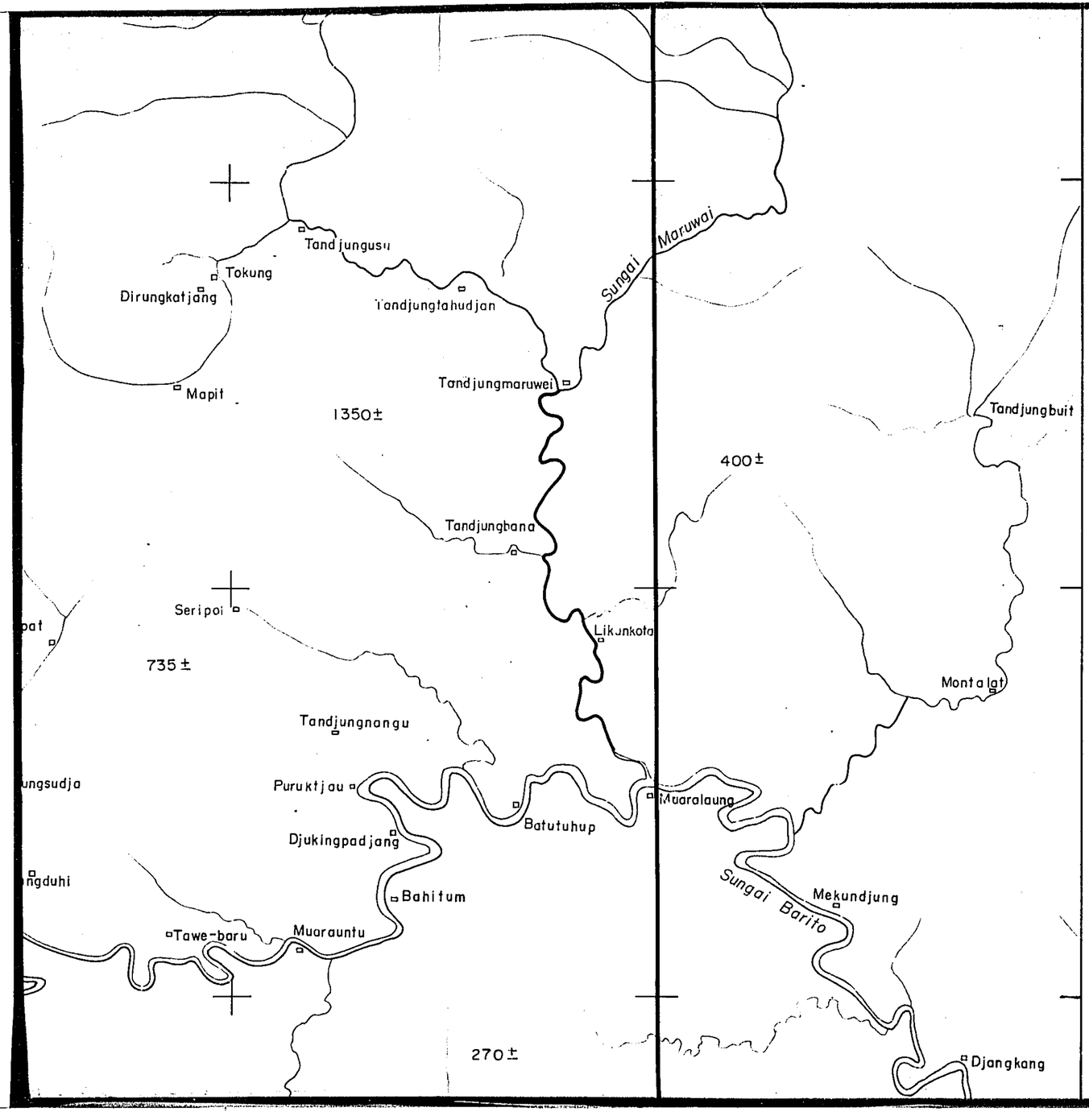


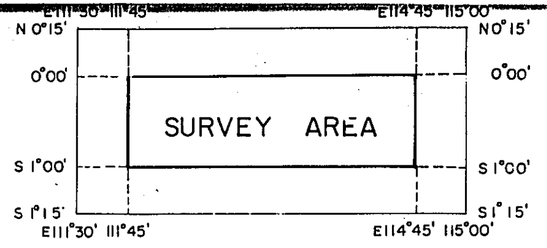
January · 1977


Sutannaya
Bulubgla
Landau
Nangarabin
Layung
BT. KEREPAS
Boyari
Bahai
S. Melawi
S. Meratayen
Nangapinah
Sungaipinang
Nangakenjwab
Nangapangan
Melukung
Sungalaping
Nangadankan
Kedaoang
BT. SELIYAH
BT. DOMAR
BT. LIMBAIDARAH
Nangamelaban
Nangamengkilau
Lubuk
Kelapatoyd
BT. SEMUNGGA
BT. PENINTIN
BT. BAHU
Nangaenpangai
BT. PANSA
BT. KURANGTURUNG
Karanganpurung
BT. BANING
BT. RENGSAS
BT. MENGURAL
BT. BEJUWAR
Kayubahung
Ellalalang
BT. ASING
S 0°30'
41,800
41,900
42,000
42,100
42,200
442
265
700
375
141
536
502
625
552
700
738
570
513
987
970
653
1170
1182
1191
609
843
959
1113
1552
1259
1703
1263
1151
1400


BT. PARANGKABAI
BT. KAHUKUNG
1305
S. Mohut
865
650
Kendak
Boyari
Lembiys
Mintin
Menate
Pahangan
Sungaibinjai
Batusabun
Bahai
Betbahi
BT. LIYANGMANGAN
BT. PURUKHABATUAN
S.Kahayan
S. Kojoi
S. Mirih
S. Maoi
BT. TEMARAUNTAU
428
806
41,900
S.Ambalau
S.Rangui
636
Sungalaping
Nangakepingari
Nangamerubui
Lobangara
266
BT. LOBANGHARIMAU
502
721
BT. RIAHJANDA
S. Rajoi
750
42,000
955
BT. MEHIPIT
1118
BT. KEPENYAHU
1266
BT. SUHA
1182
S. Langunoi
1792
BT. RAYA
2278
BT. KURANGTURUNG
1613
1400
1151
1263
G. KANAMU
S. Nyalu
S. Buboi
S.Kahayan
S.Paneu
S. Mirih
1100 ±
BT. KA
S. Meranyuy
Langanmanyahan
Tanjungsunang


Tandjungterusan
Sungai
Muaradjuloi
Sungai Barito
Tumbang Karimoi
Sungai Djuloi
S. Noan
ATUAN
S. Mirih
41,700
41,800
41,900
1000 ±
H
L
Tumbangtuan
Talukdjulo
Ngarunguhing
Kelapeh
Dirungmali
Djukingsupan
Tarusan
Tumbangmaruing
Kurungduhi
Tandjungsudja
Tumbangapat
Seripoi
Tandjungtahudjan
Tokung
Dirungkatjang
Mapit
Tandjungusu
Tandjungm
Tandjungb
1350 ±
730 ±
735 ±
830 ±
Tandjungnangu
Puruktjau
Djukingpadjang
Bahitum
Muarauntu
Tawe-baru
1100 ±
BT. KARANG
Sungai Tondano
Mantaok
Sungaipinang
270





January · 1977

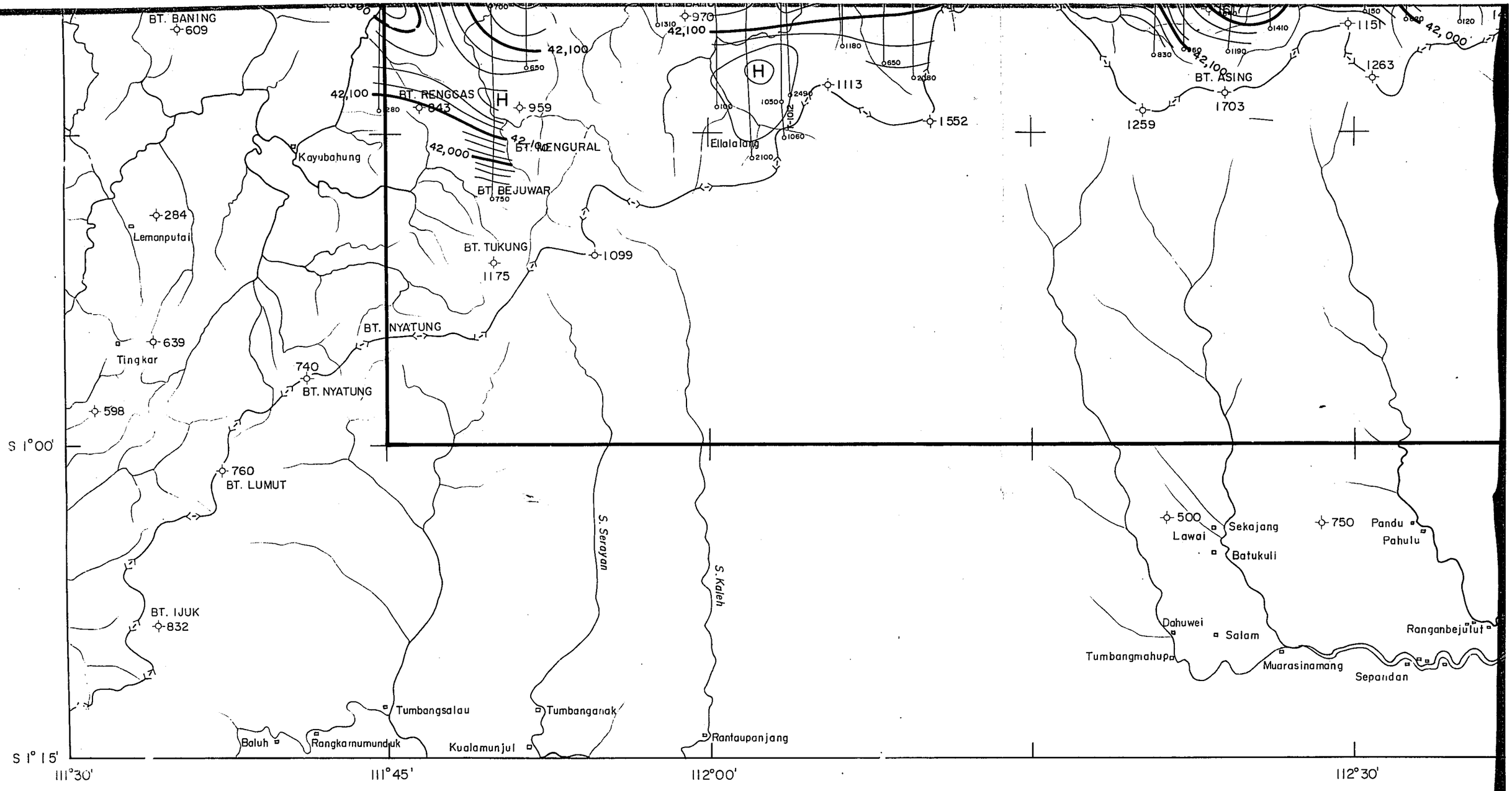
CONTOUR INTERVAL 100gammas

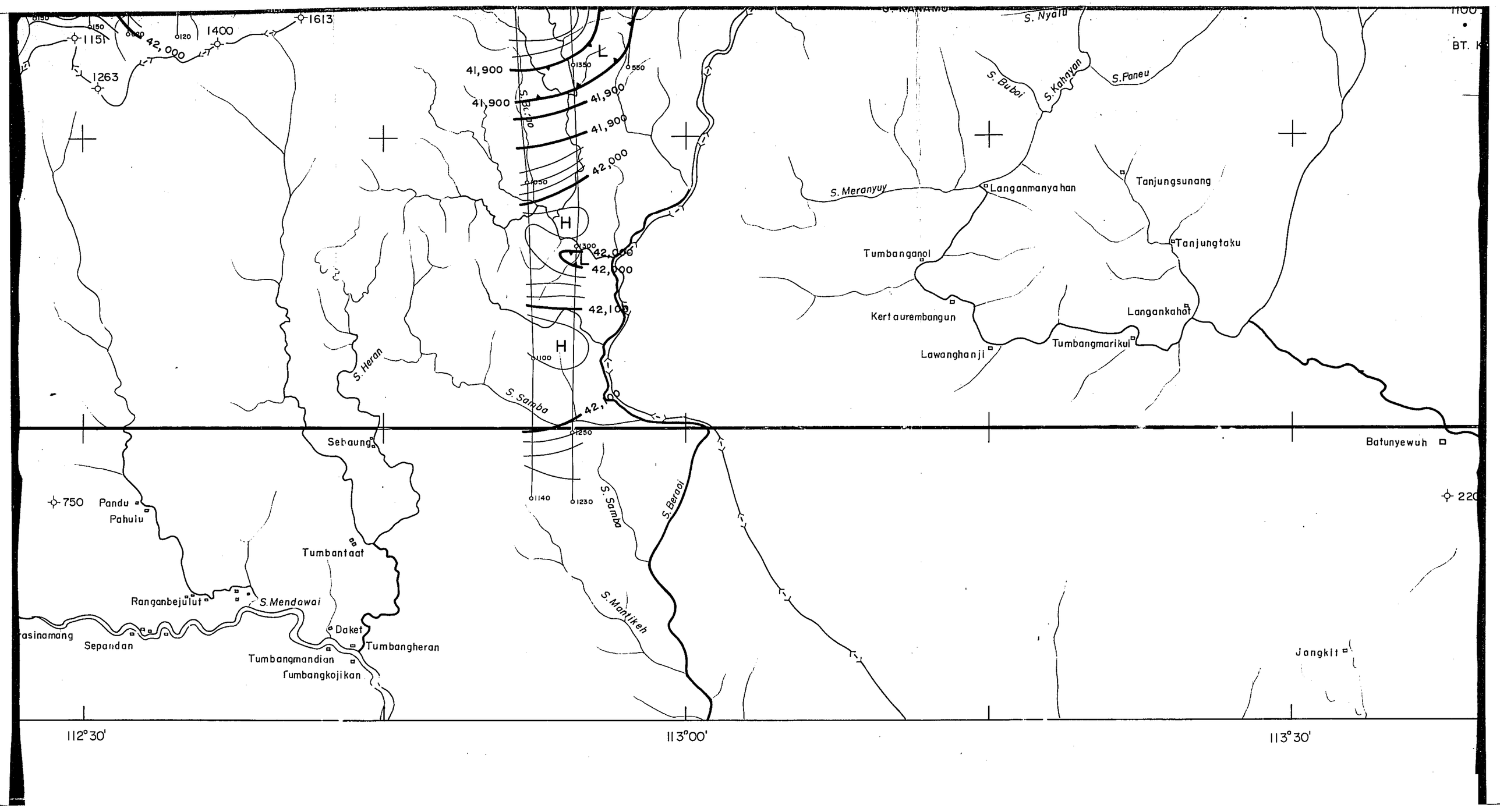
25gammas

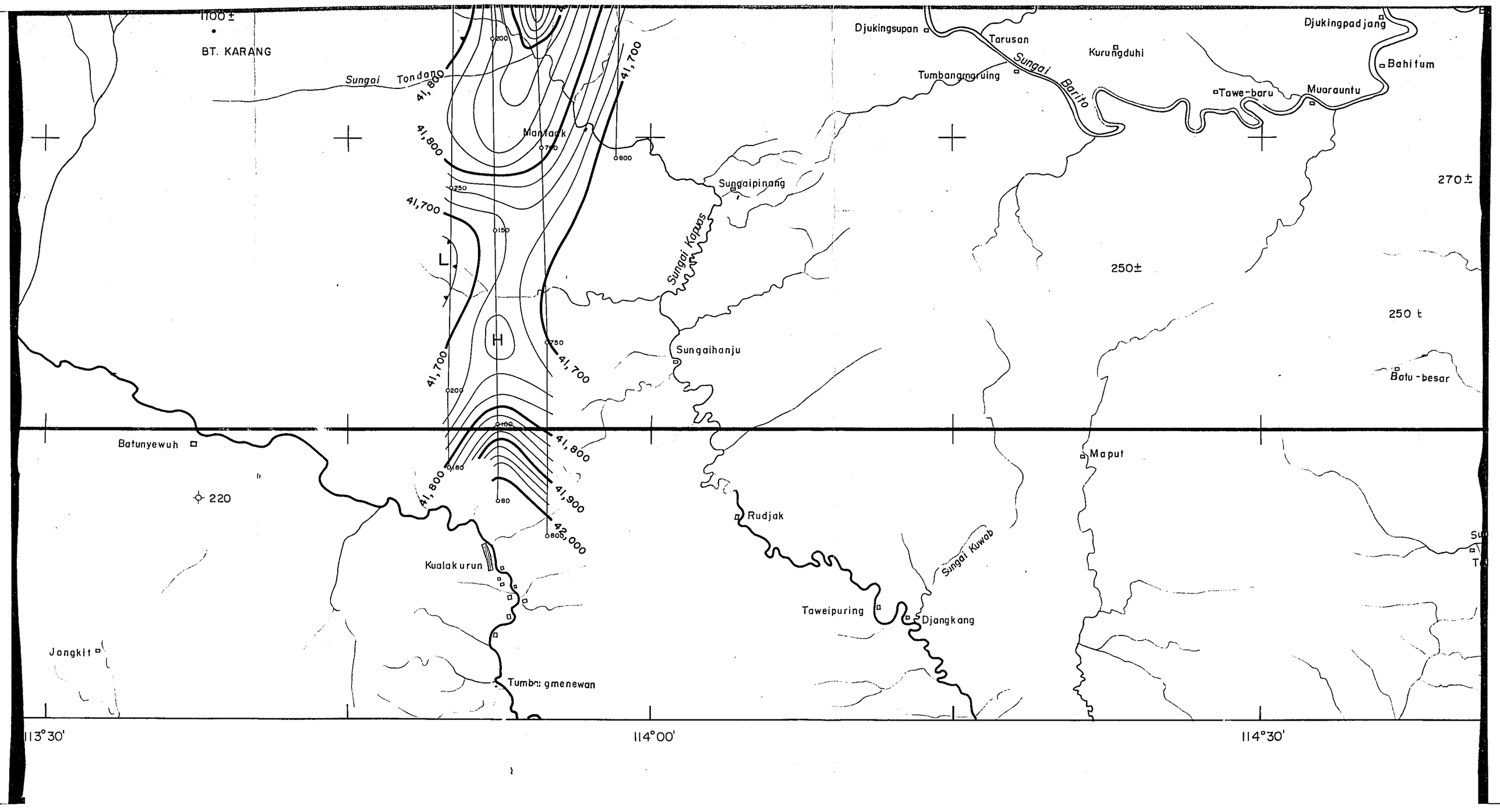
FLIGHT ALTITUDE 2,000^{m} A.S.L.

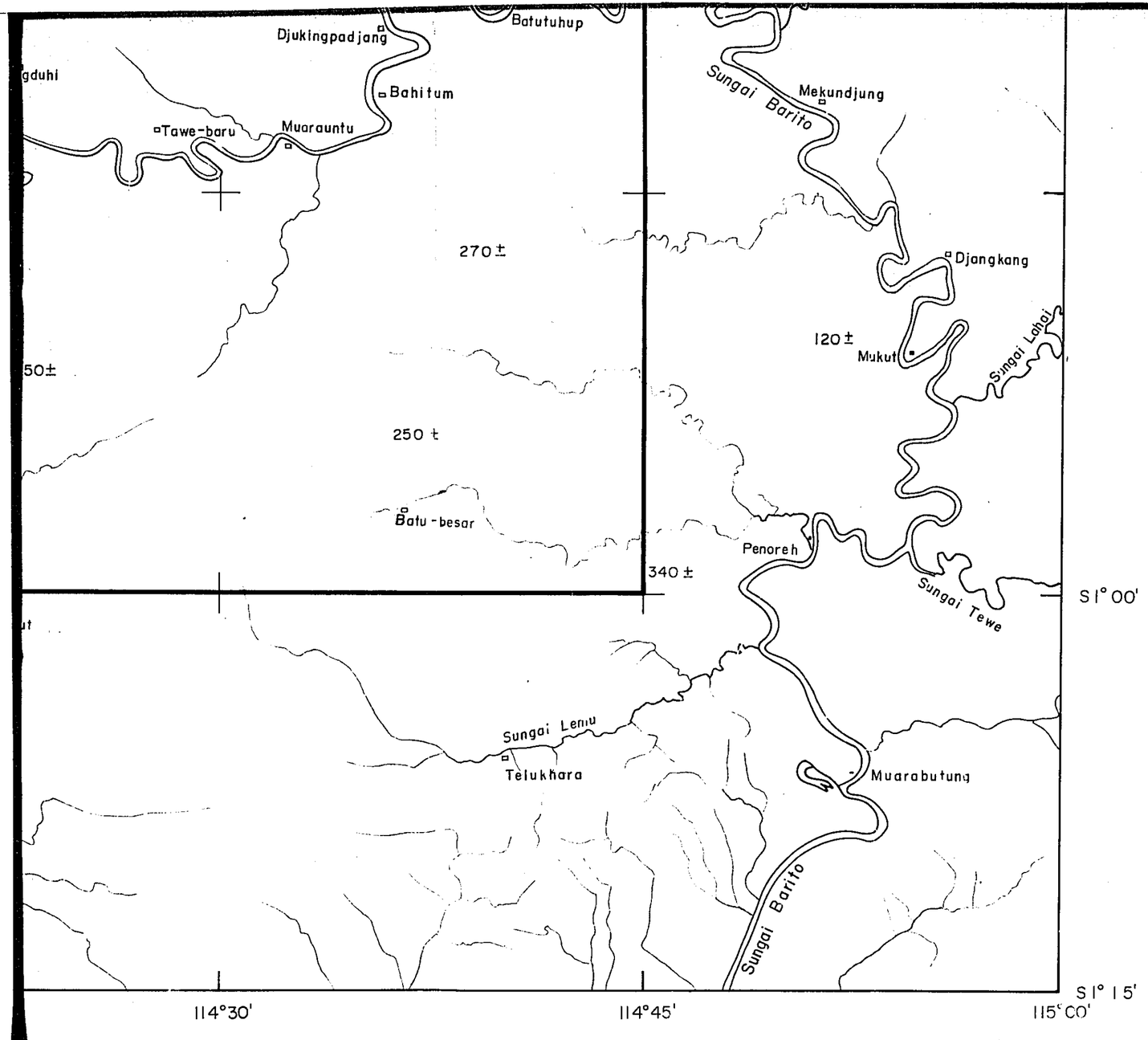
TRAVERSE LINE SPACING 3,000 meters

TIE LINE SPACING 40,000 meters


BT. BANING
609
42,100
42,100
42,100
BT. RENGGAS
843
959
H
42,000
BT. MENGURAL
BT. BEJUWAR
Kayubahung
970
42,100
1113
1552
Ellalalang
1151
1263
42,000
42,100
BT. ASING
1703
1259
284
Lemanputai
BT. TUKUNG
1175
1099
BT. NYATUNG
639
Tingkar
740
BT. NYATUNG
598
S 1°00'
760
BT. LUMUT
S. Serayan
S. Kaleh
500
Lawai
Sekajang
Batukuli
750
Pandu
Pahulu
BT. IJUK
832
Dahuwei
Salam
Tumbangmahup
Muarasinamang
Ranganbejulut
Sepandan
Tumbangsalau
Tumbanganak
Baluh
Rangkamumunduk
Kualamunjul
Rantaupanjang
S 1° 15'
111°30'
111°45'
112°00'
112°30'


S. KANAMO
S. Nyalu
BT. K
1613
1400
1151
1263
42,000
41,900
41,900
41,900
41,900
42,000
42,000
42,000
42,100
42,100
42,100
L
L
H
H
S. Bubai
S. Kahayan
S. Paneu
S. Meranyuy
Langanmanyahan
Tanjungsunang
Tanjungtaku
Tumbanganol
Kertaurembangun
Langankahat
Tumbangmarikul
Lawanghanji
S. Heran
S. Samba
Sebaung
Batunyewuh
750
Pandu
Pahulu
Tumbantaat
Ranganbejulut
S. Mendawai
Daket
Tumbangheran
Tumbangmandian
Tumbangkojikan
Sepandan
S. Samba
S. Beraai
S. Mantikeh
Jangkit
112°30'
113°00'
113°30'


1100 ±
BT. KARANG
Sungai Tondano
41,800
41,700
Mantaek
Sungaipinang
Sungai Kapuas
Sungaihanju
Djukingsupan
Tarusan
Kurungduhi
Djukingpadjang
Bahitum
Tumbangmaruing
Sungai Barito
Tawe-baru
Muarauntu
270 ±
250 ±
250 ±
Batu-besar
Batunyewuh
220
41,900
42,000
Maput
Rudjak
Kualakurun
Sungai Kuwab
Taweipuring
Djangkang
Jangkit
Tumbangmenewan
113°30'
114°00'
114°30'


Djukingpadjang
Batutuhup
gduhi
Bahitum
Tawe-baru
Muarauntu
Sungai Barito
Mekundjung
270 ±
Djangkang
120 ±
Mukut
Sungai Lahai
50±
250 ±
Batu-besar
Penoreh
340 ±
Sungai Tewe
S 1° 00'
ut
Sungai Lemu
Telukhara
Muarabutung
Sungai Barito
S 1° 15'
114°30'
114°45'
115°00'