23

LANDSARCHIEF BATAVIA

75

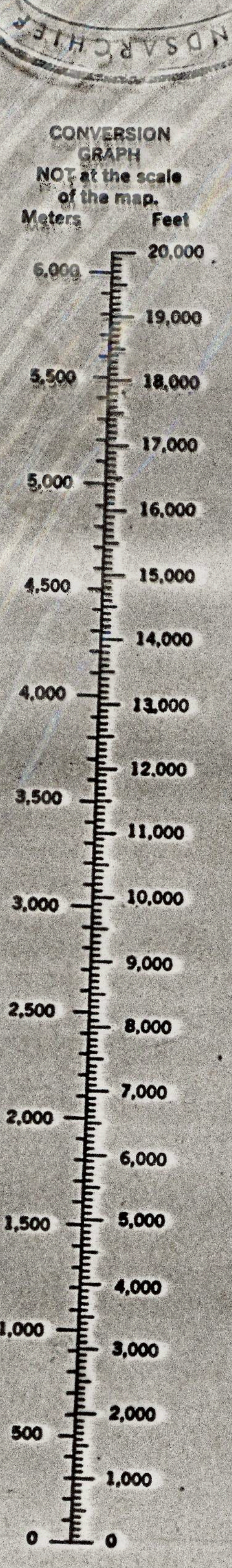
JAVA & MADURA 1:50,000

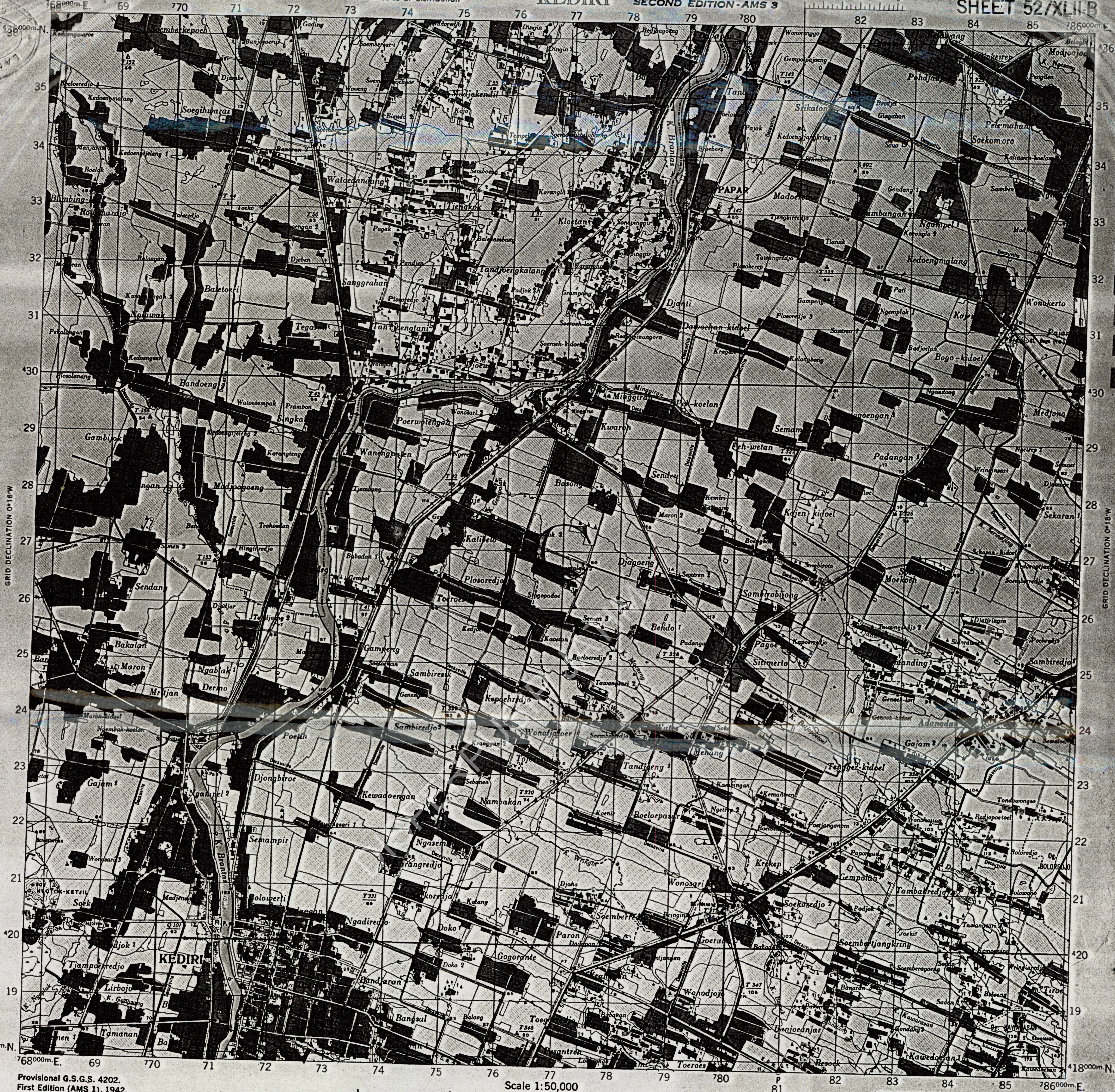
Foor use by
War and Navy Deepartment Agencies only
Not for salle or distribution

KEDIRI

SECOND EDITION - AMS 3

SHEET 52/XLII-B




768000m. E.
69
770
71
72
73
74
75
76
77
78
79
780
82
83
84
85
786000m. E.
436000m. N.
35
34
33
32
31
430
29
28
27
26
25
24
23
22
21
420
19
418000m. N.
P
81
GRID DECLINATION 0°16'W
GRID DECLINATION 0°18'W
Soemberkepoeh
Gading
Banjosoerip
Kedoengwaroe
Djambe
Soemberzarri
Waueng
Modjakendil
Blendo 2
Kojo
Boeloeredjo 1
Kedoengmalang
Soegihwaras
Manjaran
Kedoengdjeleng 1
Boelak
Baneran
Watoedandang
Semboeng
Blimbing
Rowoihardjo
Baleredjo
Toeko
Tjengkok
Pagak
Balekambang
Djeben
Belongan
Sanggrahan
Pandien
Tandjoengkalang
Baletoeri
Karangtengah 1
Plosoredjo 2
Podjok 2
Nglawak
Pekalongan
Tegaran
Tandjoengtani
Kedoengsari
Grompol
Plosolanang
Bandoeng
Watoeoempak
Prambon
Singkal
Poerwotengah
Wonosari 2
Gambirjok
Kedoenggtjeleng 2
Karangtengah
Wanengpaten
Modjoagoeng
Tjambang
Trohoedan
Kalibelo
Samen 2
Ringinredjo
Babadan 1
Gempol
Plosoredjo
Sendang
Djodjar
Tandjoeng 2
Toeroes
Bakalan
Maron 2
Gampeng
Soekoekan
Sambiresik
Ngablak 1
Dermo
Mritjan
Genengan
Kepoehredjo
Maron-kidoel
Ngembak-koelon
Poetih
Sambiredjo 2
Kranggan 2
Gajam 1
Djongbiroe
Ngampel 2
Kewadoengan
Sebenen
Nambakan
Semampir
Ngasem
Wonosari 3
Karangredjo
K. Brantas
KEDIRI
Madjenen
Rolowerti
Ngadiredjo
Sokoredjo
Katang
Doko 1
Doko 2
Djok 1
Tjampoerredjo
Lirbojo
K. Gonsong
K. Ngoplak
Tamanan
Bandjaran
Bangsul
Balong
Gogorante
KLOTOK-KETJIL
Dingin
Dingin 2
Redjosagoeng
Dadapan 3
Wonorenggo
Gempolpajoeng
Pohdjadjar
Kalipang
Modjokerep
Modjoajoe
K. Ngasong
Panglen
Bringin
Tano
Poeloseri
Tempel
Soemberbeloeboeng
Karangla 2
Kloetan
Sonopinggir
Pajak
Bibeboes
Kedoengjangkring 1
Srikaton
Bredjel
Glagahan
Sano 13
Pelemahan
Soekomoro
Kaliawen-koelon
Stambongan
PAPAR
Madoeredjo
Gondang 1
Samben
Sambangan
Ngampel 1
Karangla 2
Tjengkirredjo
Tlanak
Tawangredjo
Kedoengmalang
Plosokerep
Karangrejo
Pali
Grampong
Djanti
Gampengrejo
Ngemplak 1
Wonokerto
Soeroeh-kidoel
Redjopinangoen
Dawoehan-kidoel
Plosoredjo 3
Santren 1
Badjoelan
Kayen
Pajar
Kragan
Kalongbong
Bogo-kidoel
Minggiran
Pel-koelon
Ngaoedong
Medjono
Kwaron
Semampir
Ngagoengan 1
Peh-wetan
Padangan 1
Ngetrep 1
Semaat
Wringinsari
Djamboe
Sendeu
Basong
Kemiri
Kalliang
Maron 2
Kojen-kidoel
Sekaran 1
K. Serinadjing
Sekaran-kidoel
Djagoeng
Santren 2
Sambiroto
Moekoen
Soemberredjo 2
Singopadoe
Sambirobijong
Djatiringin
Semen 3
Bendo 1
Tawangredjo 2
Sidorawoeh
Pochredjo
Kaoetan
Padangan
Pagoe
Kaporredjo
Sambiredjo 1
Boeloeredjo 2
K. Moneng
Sitimerto
Tawangsari 2
Genoek-lori
Kepoehredjo
K. Wates
Wonatjatoer
Soemberredjo
Menang
Adanadas
Gajam 2
Sewaloe
Tandjoeng 1
Tengger-kidoel
Kambingan
Kemantren
Tondowongso
Redjopoetoel
Koenir
Boeloepasar
Ngetrep 2
Poetjanganom
Wonokasian
Paponggan
Bolorédjo
BOLOREDJO
K. Wringin
Krekep
Gempolan
Djoho
Wonosari
Tambakredjo
Bolowono
Soekoredjo 2
Podjok 4
K. Tjoekir
Tawangsari 3
Paron
Soemberredjo
Goerah
Soembertjangkring
Kemoening
Wringinredjo
Gogorante
Soemberagoeng
Sadan
Babakan
Wonodjojo
Banaran
Beloeng
Tiroe
Toegoeredjo
K. Kawarasan
Gondang
Og. KAWARASAN
Banjoeanjar
Pesantren
Toeroes
Besoek
Kawedoesan 1
Kawedoesan

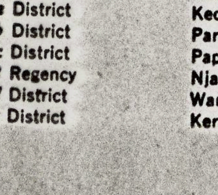
Provisional G.S.G.S. 4202.
First Edition (AMS 1), 1942.
Second Edition (AMS 2), 1944; revised (AMS 3), 1944.
Prepared under the direction of the
Chief of Engineers, U. S. Army, 1943.
Copied from a Dutch map dated 1938.

NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D.C.

GLOSSARY

Alas	forest
Baai	bay
Decauville	narrow gauge railroad
Djatibosch	teakwood forest
Gebergte	range
Genting	defile, narrows
Goea	cave
Goenoeng: G	mountain
Hilir	hinterland
Igir	hill
Kali: K	river
Lebak: L	river
Oedioeng: O	point
Onderneming: Og	plantation
Palaboehan	bay, anchorage
Pasir: Pr	ridge, sand
Poelo: P	island
Rawa: R	swamp, marsh
Solo: S	river
Straat	strait
Tandjoeng: Tg	cape
Telaga, Telogo: T	pond
Tji	stream
Wadoek: W	irrigation pond
Wildhoutbosch	jungle
Zee	sea

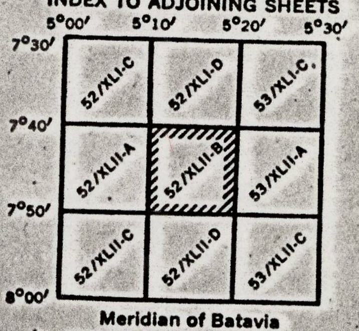
ADMINISTRATIVE INDEX



Province	Oost-Java
Residency (Division)	Kediri
1 Regency	Kediri
a District	Kediri
b District	Pare
c District	Papar
2 Regency	Njandjoek
d District	Waroedjajeng
e District	Kertosono

Original Dutch map based on cadastral maps (1914 survey), and from detailed topographic sheets 1:20,000, 1915 reprint, revised in 1924. Number S692 Djambangan appears in the list of coordinates prepared by P. A. G. van Alderwerelt van Rosenburgh and J. van Roon. Coordinates of triangulation points used appear in lists at the Revision Brigade H.Q. for East Java at Malang. A telephone line follows the roads: Gading-Mritjan sugar factory-Kediri-Ninggiran sugar factory-Papar-Dadapan 1; Kediri-Ngadiredjo-Soekoredjo 1-Katang-Sirimerto-Padangan 1-Bogo sugar factory (abandoned) -Ngino; Papar-Sambiredjo 1; Sirimerto-Menang sugar factory-Kawarasan sugar factory-Kawedoesan 2; Menang sugar factory-Gabroe; Kranggan 1-Gabroe southward; Kranggan 1-Pesantren; Kediri-Bangsal-Tersaren; Bangsal-Pesantren and Boloredjo plantation-Gajam 2. The tramway is steam powered. Boundaries, roads and names revised 1934-38.

INDEX TO ADJOINING SHEETS

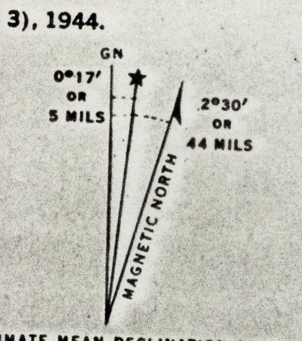

5°00'
5°10'
5°20'
5°30'
7°30'
7°40'
7°50'
8°00'
52/XLI-C
52/XLI-D
53/XLI-C
52/XLII-A
52/XLII-B
53/XLII-A
52/XLII-C
52/XLII-D
53/XLII-C

Meridian of Batavia
(is 106°48'27.79" E. of Greenwich)

TO GIVE A GRID REFERENCE ON THIS SHEET

LETTER. Must be used for this sheet. Obtain from face of map or from diagram.
FIGURES. IGNORE the SMALLER figures printed near the sheet corners. These are for finding the full co-ordinates, viz. 418000.
USE ONLY THE LARGER FIGURES PRINTED IN THE MARGIN OR ON THE FACE OF THE MAP. Viz. 418000

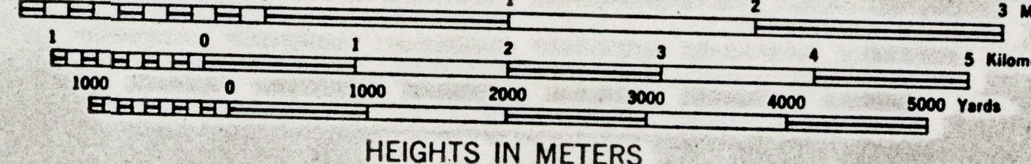
POINT SEKARAN		LETTER C	
East Take West edge of square in which point lies, and read the figure printed opposite this line on North or South margin or on the line itself on the face of the map. Estimate tenths Eastwards	77 4	North Take South edge of square in which point lies, and read the figure printed opposite this line on East or West margin or on the line itself on the face of the map. Estimate tenths Northwards	33 3
East	774	North	333
REFERENCE C774333		To nearest 100 meters	


GN
0°17' OR 5 MILS
2°30' OR 44 MILS
MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION 1943
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 2' INCREASE

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between grid and magnetic north, as plotted on the degree scale at the north edge of the map.

Scale 1:50,000


1
0
1
2
3 Miles
1
0
1
2
3
4
5 Kilometers
1000
0
1000
2000
3000
4000
5000 Yards

HEIGHTS IN METERS

ARSIP NASIONAL REPUBLIK INDONESIA

LEGEND

Main surfaced roads; (a)-more than 4 meters wide; (b)-2-4 meters wide
Other surfaced roads
Unsurfaced roads, passable all seasons
Unsurfaced roads, passable in dry season
(a)-pack trail; (b)-trail
(a)-wood and stone distance posts; (b)-iron bridge; (c)-wooden bridge; (d)-bamboo bridge; (e)-wooden culvert; (f)-stone culvert; (g)-cut; (h)-fill; (i)-grade
Plantation crossroads; road under construction
Railroad; (a)-station; (b)-under construction
Narrow gauge railroad; (a)-station; (b)-tramway, steam and electric
(a)-settlement; (b)-sparsely settled area; (c)-cleared area
(a)-orchard or gardens; (b)-arable upland; (c)-wet rice field
Salt pans; Administrative headquarters
Astronomical stations; electric power lines
Telephone line; triangulation points
Christian church; mosque; Chinese temple

Graves; Chinese, native
Cemetery; heathen, Christian
Ruins; monuments
Buildings; iron, stone, wooden, bamboo
Warehouses; stone, iron, wooden, bamboo
Government hostels
Boundary markers; stone, wood, iron; signpost
Fences; stone, barbed wire
Hedges; living, dead
Radio station; airfield; oil tanks
Piers or breakwaters; stone, iron, wood
Seawall; cofferdam
Stone lighthouse; iron lighthouse; watch towers
Drydock; floating drydock; warning signal
Anchorage; harbor; harbor lights
Buoys and beacons (various)
Rocks awash and under water; breakers; low water line

Well; spring; fumarole; sulphur spring; running spring
Water tower; artesian well; stony river bed
Marsh; swamp; mud spring
(a)-stream; (b)-unsurveyed stream; (c)-irrigation or drainage ditch; (d)-dry ditch
(a)-stone sluice; (b)-navigable; (c)-sandbank; (d)-ford; (e)-ferry; (f)-sandy shore
Lake; fishponds
(a)-dike; (b)-cut; (c)-island; (d and e)-direction of flow; (f)-fill; (g)-bank
Contour interval 25 meters with every 10th contour heavy; (a)-depression contour; (b)-elevation figures; (c)-irrigated upland rice field; (d)-form line; (e)-slight elevation; (f)-rocky ground; (g)-irregular ground; (h)-line separating land always wet from dry land
(a)-cave; (b)-mine; (c)-tunnel
Forest; tree used as landmark; underbrush; mangrove
Grass; alang-alang grass; wild sugar cane
Plantations; rubber, tea, coffee
Trees of various types
Boundaries: (a)-residency; (b)-division; (c)-subdivision; (d)-parish; (e)-plantation; (f)-district

ARMY MAP SERVICE, U. S. ARMY, WASHINGTON, D. C., 106479
10/44 ST
1944

N. E. I., SOUTHERN ZONE GRID (Red)

Projection:	Lambert Conical Orthomorphic
Spheroid:	Bessel
Origin:	8°S and 110°E
False Co-ordinates of Origin:	550,000 meters East 400,000 meters North
Scale Factor:	.9997

KEDIRI
S740-E11158/10 (Greenwich)