



JAVA & MADURA 1:50,000

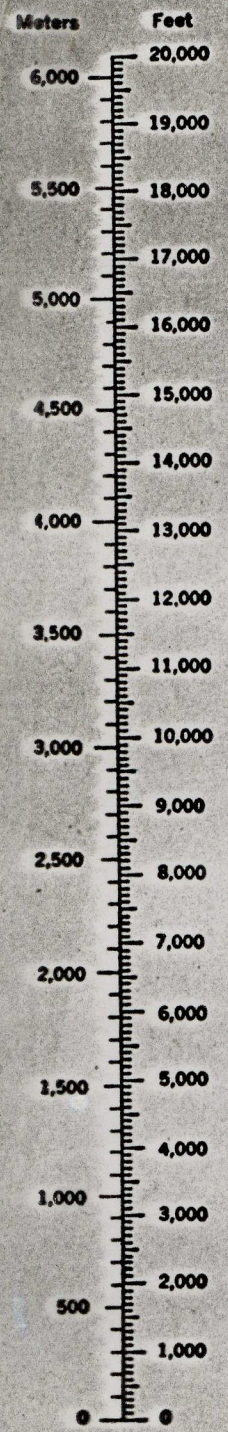
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DJOMBANG

FIRST EDITION - AMS 3

SHEET 53/XLIC

CONVERSION
GRAPH
NOT at the scale
of the map.



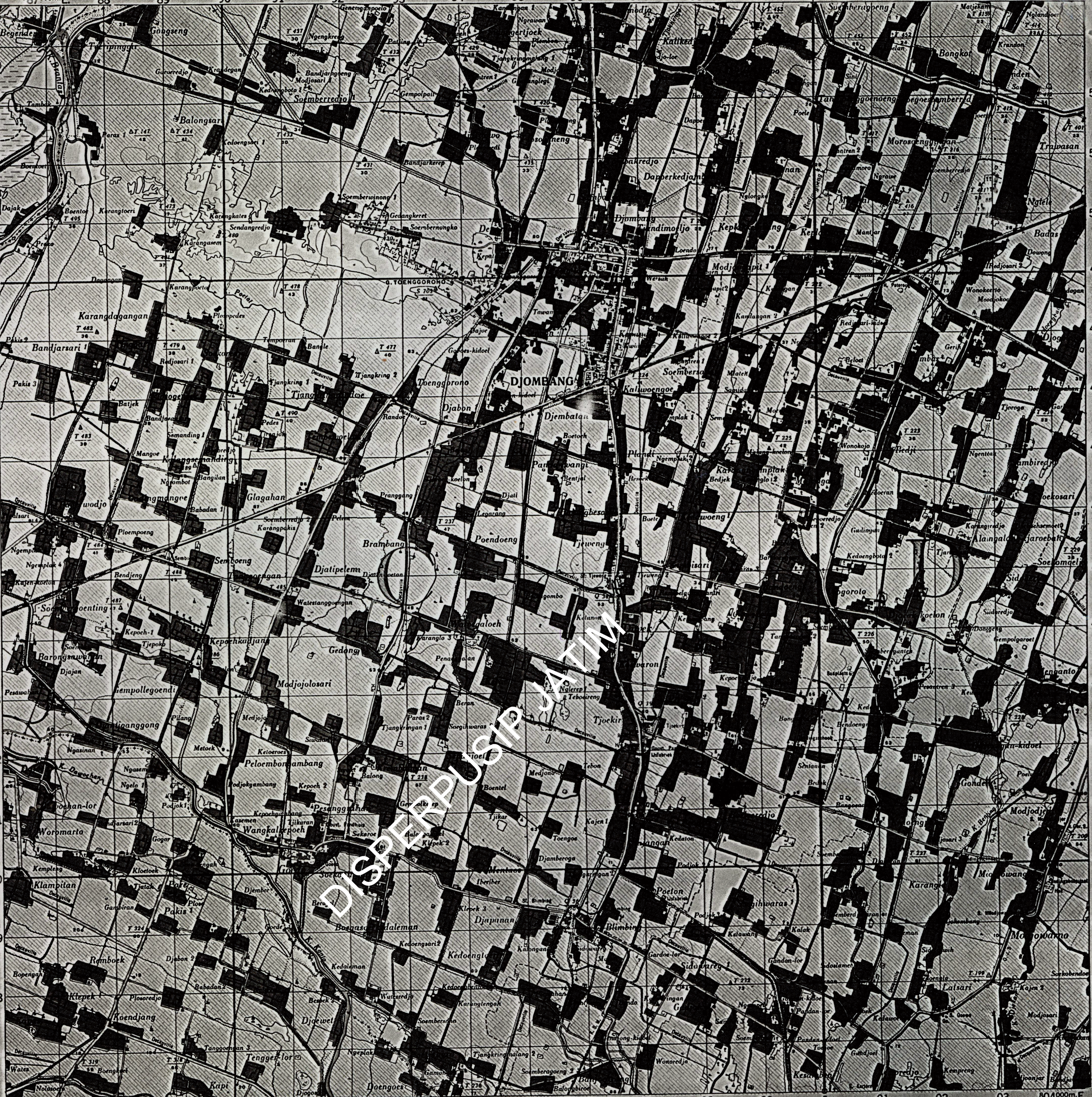
GLOSSARY

- Bas... forest
- Decauville... narrow gauge railroad
- Djabosch... teakwood forest
- Gebirge... range
- Genting... defile, narrow
- Goes... cave
- Goenoeng... mountain
- Hilir... hill
- Kali... river
- Labak... river
- Oedjoeng... point
- Ondereming... plantation
- Palaoeh... bay, anchorage
- Pasir... ridge, sand
- Poeloe... pond
- Rawa... swamp, marsh
- Solo... river
- Straat... strait
- Tandjoeng... cape
- Telaga... lake
- Tjil... stream
- Wadok... irrigation pond
- Wildhoutbosch... jungle
- Zee... sea

ADMINISTRATIVE INDEX



- Province: Oost-Java
- Residency (Division): Soerabaja
- Regency: Djombang
- District: Djombang
- District: Modjopang
- District: Ngoro
- Residency (Division): Kediri
- Regency: Kediri
- District: Papar
- District: Ngandjoek
- District: Lengkon
- District: Kertosono

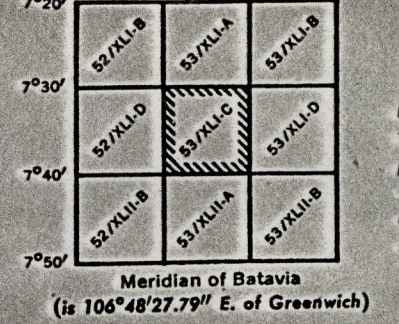


Provisional G.S.G.S. 4202.
First GSGS Edition, 1942, (AMS 1), 1942.
First AMS Edition (AMS 2), 1943; revised (AMS 3), 1944.

Prepared under the direction of the
Chief of Engineers, U. S. Army, 1943.
Copied from a Dutch map dated 1940.

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.

INDEX TO ADJOINING SHEETS

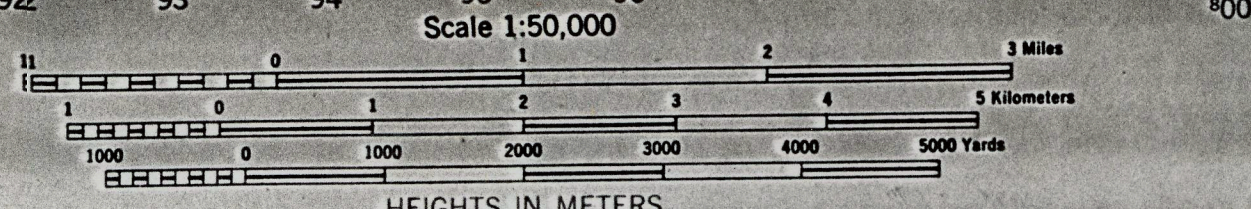


Meridian of Batavia
(is 106°48'27.79\"/>

APPROXIMATE MEAN DECLINATION 1943
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 2\"/>

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.

TO GIVE A GRID REFERENCE ON THIS SHEET	
LETTER. Must be used for this sheet. Obtain from list of map or from diagram.	
FIGURES. FOR THE SMALLER FIGURES printed near the sheet corners. These are	
for finding the full coordinates, viz. 437220.	
USE ONLY THE LARGER FIGURES PRINTED IN THE MARGIN OR ON THE FACE	
OF THE MAP, viz. 437000	
POINT BERJALAN	
Letter	Figure
Take West edge of square in	Take South edge of square in
which point lies, and read the	which point lies, and read the
figure printed opposite this	figure printed opposite this
line on East or South margin	line on East or West margin
of the map or on the face of	of the map or on the face of
the map.	the map.
Estimated North Coordinate	Estimated East Coordinate
Grid	Grid
915	393
REFERENCE: C-91539	
To nearest 100 meters	
Grid	Grid
915	393
North	



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
- Buildings; iron, stone, wooden, bamboo
- Warehouses; stone, iron, wooden, bamboo
- Government hostels
- Boundary markers; stone, wood, iron; signpost
- Hedges; living, dead
- Radio station; aerial; 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 lower; 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; along along grass; wild sugar cane
- Plantations; rubber, tea, coffee
- Trees of various types
- Boundaries: (a): residency; (b): division; (c): sub-division; (d): parish; (e): plantation; (f): district

ARMY MAP SERVICE, U. S. ARMY, WASHINGTON, D. C., 103367

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

Projection: Lambert Conical Orthomorphic
Spheroid: Bessel
Origin: 6°05' and 110°E
False Co-ordinates: 5550,000 meters East
of Origin: 4000,000 meters North
Scale Factor: .99997

- Well; spring; fumarole; sulphur spring; running spring
- Water lower; artesian well; stony river bed
- Marsh; swamp; mud spring
- (a): stream; (b): unsurveyed stream; (c): irrigation or drainage ditch; (d): dry ditch
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DJOMBANG
S730-E11208/10 (Greenwich)

