



CONVERSION GRAPH
NOT at the scale of the map

Prepared under the direction of the Chief of Engineers, U. S. Army, by the Army Map Service (AM), U. S. Army, Washington, D. C., 1944. Compiled from Sec. Aero Chart, 1:600,000, USCGS, No. 3, 1941; USCGS Charts 4606, 1932; 4607, 1925; 4608, 1937; 4624, 1938; 4654, 1917; 4655, 1924. Mindanao, 1:173,000, U.S.M.C., 1937. Progressive Military Map of the Philippine Islands, 1:62,500, O.C.E. Nos. 126 & 132, 1907. Philippine Islands, 1:600,000 USCGS, No. 50, 1941. Vols. I & V, Commission of the Census, Commonwealth of the Philippines, 1940. Intelligence data, 1943. Roads from Mobil Road Map of the Philippines, 1:1,100,000, Standard Vacuum Oil Co., P. I., 1941; Philippine Islands, 1:600,000, USCGS, No. 50, 1941. Official Road Map of the Philippines, 1:500,000, Bur. Pub. Works, Nos. 10 & 11, 1941. Tel. & Tel. from Communication Map of the P. I., 1:400,000, Hq. Mil. Int., Phil. Dept., Nos. CM 15-2 & CM 15-3, 1931 (corrected to 1940, AMS). Transmission lines from: Philippine Islands, 1:1,000,000, No. 100, 1933.

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Scale 1:500,000
L.M.T. 8 hr. 18 min. ahead G.M.T.
Scale 1:500,000
L.M.T. 8 hr. 22 min. ahead G.M.T.

CONTOUR INTERVAL 500 FEET
POLYCONIC PROJECTION

FIFTY THOUSAND YARD PHILIPPINE POLYCONIC GRID
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

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

Do not use diagram except to obtain numerical values of angles

APPROXIMATE MEAN DECLINATION 1944 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 2" INCREASE

ARMY MAP SERVICE U. S. ARMY, WASHINGTON, D. C. 112105 11-44

INDEX TO ADJOINING SHEETS

INDEX TO BOUNDARIES PROVINCES

COVERAGE DIAGRAM

LEGEND

Road, surfaced, all-weather	City, First Importance	MANILA
Road, partially surfaced, generally all-weather	City, Second Importance	DAVAO
Track, Trail	City or Large Town	Tagum
Road under construction, 1941	Small Town	Pina
Boundary, International Treaty Limits	Village or Settlement	Kalan
Boundary, Provincial	Aerodrome, Auxiliary Landing Field	
Boundary, Chartered City	Seaplane Base, Auxiliary Anchorage	
Railroad, 3 1/2' Gauge, with Station	Principal Navigation Light	
Railroad, Less than 3 1/2' Gauge	Radio Station	
Railroad, Electric	Telephone Station, Telegraph Station	
Telephone and Telegraph Line	Mud Flat, Tidal Flat	
Power Transmission Line	Mangrove	

Scale 1:500,000
L.M.T. 8 hr. 20 min. ahead G.M.T.

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Boundary, Provincial	Aerodrome, Auxiliary Landing Field	
Boundary, Chartered City	Seaplane Base, Auxiliary Anchorage	
Railroad, 3 1/2' Gauge, with Station	Principal Navigation Light	
Railroad, Less than 3 1/2' Gauge	Radio Station	
Railroad, Electric	Telephone Station, Telegraph Station	
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Original map notated by Lt. Col. Leslie H Cornaby