



V502
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Prepared by the Army Map Service (AMS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from United States Quadrangles 142 500, USGS, 1952-54. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and CE. Photography dated annos 1956.

LEGEND

ROAD DATA 1956
Figures in red denote approximate distances in miles between stars

POPULATED PLACES
Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS
Standard gauge
Narrow gauge
Boundaries: International
State
County
Park or reservation

LANDMARKS
School; Church; Other
Horizontal control point; Windmill
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

POULPED PLACES
LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

RAILROADS
Single track
Double or Multiple
Landline airport
Landing area
Seaplane airport
Dry lake
Woods-brushwood

ROADS
Hard surface, heavy duty
More than two lanes wide
Two lanes wide; Federal route marker
Hard surface, medium duty
More than two lanes wide
Two lanes wide; State route marker
Unimproved light duty
Unimproved dirt
Trail

RAILROADS
Single track
Double or Multiple
Landline airport
Landing area
Seaplane airport
Dry lake
Woods-brushwood

Scale 1:250,000
0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Kilometers
0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14° 45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14° 30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0° 03' WESTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE REQUESTED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR NJ 12-11

NU 11-6	NU 12-4	NU 12-6	NU 13-4
NU 11-8	NU 12-7	NU 12-9	NU 13-7
NU 11-10	NU 12-10	NU 12-11	NU 13-10
NU 11-12	NU 12-11	NU 12-12	NU 13-11
NU 11-14	NU 12-13	NU 12-15	NU 13-13
NU 11-16	NU 12-14	NU 12-16	NU 13-14

RELIABILITY DIAGRAM

Scale 1:250,000
0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Kilometers
0 5 10 15 20 25 30 Nautical Miles

A. Large scale topographic maps, photogrammetric.
B. Large scale topographic maps, photogrammetric.
C. Large scale topographic maps, photogrammetric.
D. Large scale topographic maps, photogrammetric.

Printed by the Army Map Service, Corps of Engineers, Washington, D. C.

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TO GIVE A STANDARD REFERENCE TO THIS SHEET TO NEAREST 100 METERS

GRID COORDINATES

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first WESTING and line to LEFT of point and read LARGE figure showing the distance from the true or false margin, or to the line itself.
3. Locate first NORTHERLY grid line to point. Read and read LARGE figure showing the distance from the true or false margin, or to the line itself.
4. Add the two numbers to give the grid coordinates.

EXAMPLE: Point is in square VQ 38 75. The distance from the true or false margin to the line is 100 meters. The distance from the true or false margin to the line is 100 meters. The distance from the true or false margin to the line is 100 meters.

