



V502
Edition 2-AMS
Prepared by the Army Map Service (AGS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by photogrammetric methods and from USGS and AMS quadrangles 1:24,000, 1:25,000 and 1:50,000, 1948-1953. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS and USCGS. Photography field annotated 1956. Minor corrections by U.S. Geological Survey 1962.

LEGEND
ROAD DATA 1956 PARTIALLY REVISED 1962
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
Landline airport
Seaplane airport
Seaplane anchorage
Park or reservation

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

LANDMARKS
School; Church; Other
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Woods/bushwood
Power line

BOUNDARIES
International
State
County
Approximate road alignment

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

**CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FEET 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 15°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°30' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.
USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MAKE 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 12-6

NJ 12.1	NJ 12.2	NJ 12.3	NJ 12.4	NJ 12.5	NJ 12.6	NJ 12.7	NJ 12.8	NJ 12.9	NJ 13.0	NJ 13.1	NJ 13.2	NJ 13.3	NJ 13.4	NJ 13.5
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RELIABILITY DIAGRAM

Grid zone designation: 12S
10,000 M SQUARE IDENTIFICATION
100 METER SQUARE IDENTIFICATION

TO OBTAIN A STANDARD REFERENCE TO THIS SHEET TO NEAREST 100 METERS
SAMPLE POINT: PARADOX

1. Read letters identifying 100,000 meter square which the point lies.
2. Locate the vertical grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
3. Estimate tenths from grid line to point.
4. Locate the horizontal grid line above or below point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
5. Estimate tenths from grid line to point.

IF REPORTING ERROR IN ANY DIRECTION, PRINT AND SIGN Designation, 123456

1. Large scale topographic map, photogrammetric, 1951-53, photostatic, compiled, 1948-51.
2. Sheet compiled from 1954-55 aerial photography.
3. Planimetry revised from 1954-55 aerial photography.

SAMPLE REFERENCE: 123456

64050
8250
164