



V502  
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Prepared by the Army Map Service (BET), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USC & GS and CE. Aerial photography 1952-54. Photography field annotated 1954.

**LEGEND**  
ROAD DATA 1954  
Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

Over 500,000	LOS ANGELES
100,000 to 500,000	OMAHA
25,000 to 100,000	GALVESTON
5,000 to 25,000	Laramie
1,000 to 5,000	Grand Coulee
Less than 1,000	Improved light duty
	Unimproved dirt
	Sun Valley
	Trail

**ROADS**

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

**RAILROADS**

Standard gauge	Single track
Narrow gauge	Double or Multiple track
Landplane airport	Landing area
Seaplane airport	Seaplane anchorage
Woods brushwood	Woods brushwood

**LANDMARKS**

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

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 Nautical Miles

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

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13  
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 13°49' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0'02" WESTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED 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 13-8

NJ 12-3 GRAND JUNCTION	NJ 13-1 LEAVELLE	DEVEN	NJ 13-3 LIMON	NJ 14-1 GOODLAND
NJ 12-4 MOAB	NJ 13-2 MONTROSE	PUEBLO	NJ 13-6 COLORADO	NJ 14-4 SCOTT CITY
NJ 12-6 CORTIS	NJ 13-4 MONTROSE	NJ 13-5 PUEBLO	NJ 13-9	NJ 14-7
NJ 12-9	NJ 13-7	NJ 13-8	NJ 13-9	NJ 14-7
NJ 12-12	NJ 13-10	NJ 13-11	NJ 13-12	NJ 14-10
NJ 12-3	NJ 13-1	NJ 13-2	NJ 13-3	NJ 14-1

GRID ZONE DESIGNATION: 13S

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: EAST

1. Read letters: Identifying 100,000 meter square in which grid line

2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either at the top or bottom margin, or on the line itself

3. Estimate tenths from grid line to point: a. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either at the left or right margin, or on the line itself

4. Estimate tenths from grid line to point: a. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either at the left or right margin, or on the line itself

5. Estimate tenths from grid line to point: a. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either at the left or right margin, or on the line itself

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