

V502
Edition 1-AMS (First Printing, 9-58)
Prepared by the Army Map Service (KCSX), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1957 by photogrammetric methods and from United States Quadrangles, 1:25,000, 1:50,000, 1:62,500, Army Map Service, U. S. Geological Survey, and Corps of Engineers, 1922-51. Plans metric detail derived by photo-stereometric methods. Horizontal and vertical control by USC&GS, USGS and CE. Photography field annotated 1956.

LEGEND

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

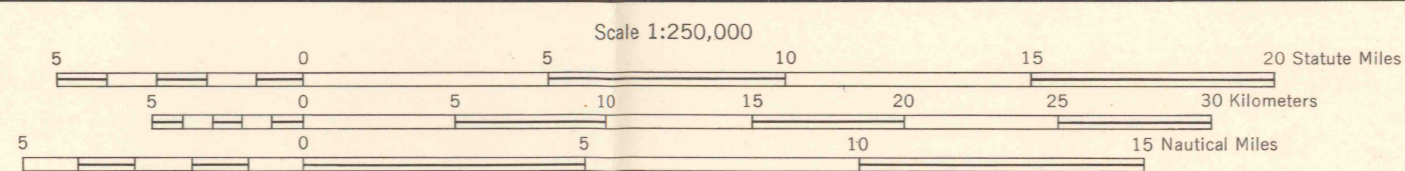
Over 500,000	Populated places	Los Angeles	Large cities
100,000 to 500,000	Populated places	Omaha	Medium cities
25,000 to 100,000	Populated places	Galveston	Small cities
5,000 to 25,000	Populated places	Laramie	Villages
1,000 to 5,000	Populated places	Grand Coulee	Hamlets
Less than 1,000	Populated places	Sun Valley	Isolated dwellings

RAILROADS

Standard gauge	Single track	Double or Multiple
Narrow gauge	Landplane airport	Seaplane anchorage
Boundaries	Landing area	Woods-brushwood
International	Seaplane airport	Power line
State	Seaplane anchorage	
County	Seaplane anchorage	
Park or reservation	Woods-brushwood	

Other symbols:

- Landmarks: School; Church; Other
- Horizontal control point; Windmill
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Trail

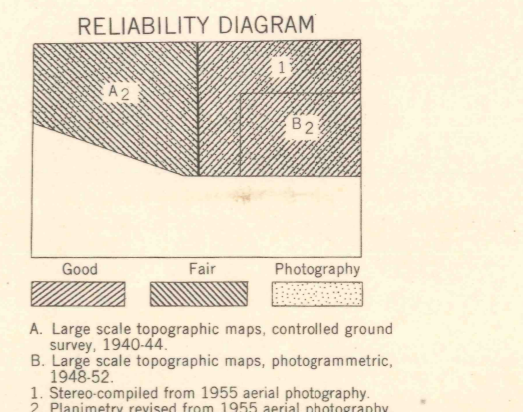
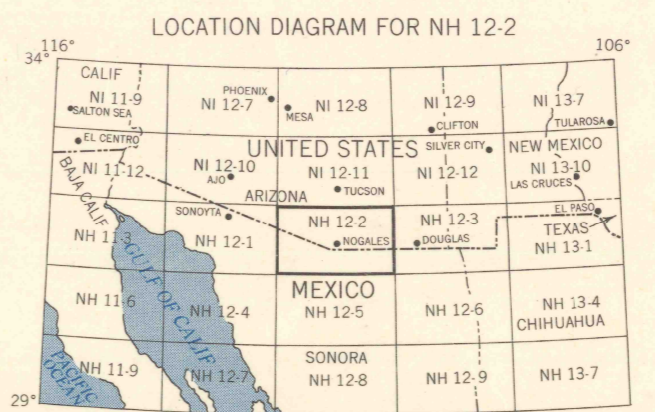


CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

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 CENTER OF THE SHEET IS 13° 00' EASTERLY, MEAN ANNUAL CHANGE IS 0" 05" WESTERLY.

USGS METRIC COORDINATES ON THIS MAP ARE BASED ON THE BAKA SYSTEM AND FORWARD SHEETS TO CORRESPONDING OFFICIAL ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.



GRID ZONE DESIGNATION: 12N

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

VL	WL	VK	WK
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1. Read letters identifying 100,000 meter square in which the point lies.

2. Locate first letter and grid line to LEFT of the point.

3. Locate first letter and grid line to ABOVE the point.

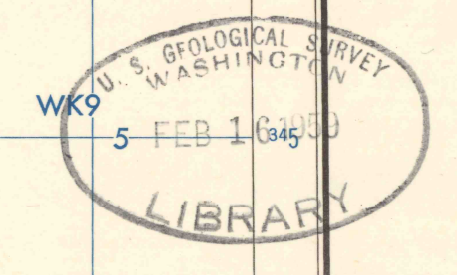
4. Locate first letter and grid line to RIGHT of the point.

5. Locate first letter and grid line to BELOW the point.

6. Read the four digits of the grid number.

7. Report the four digits of the grid number.

8. If reporting beyond 10' in any direction, refer Grid Zone Designation, etc.



NOGALES, ARIZONA, UNITED STATES, MEXICO

United States. Topo. 1:250,000.
sheet Nogales,
cop. 1.