

AMS V502

Prepared by the Army Map Service (AM), Corps of Engineers, U.S. Army, Washington, D. C. Compiled in 1950 from United States Quadangles, 1:62,500, 1:125,000, U.S. Geological Survey and Corps of Engineers, 1901-18; Sectional Aeronautical Chart, Douglas, 1:500,000, U.S. Coast and Geodetic Survey, 1947; County Highway Maps, 1941-51; Planimetric detail partially revised by photo-planimetric methods. Road classification in Mexico should be referred to with caution. Road, railroad and aeronautical data in the United States verified by State Authorities, 1951. Control in the United States by USGS, USCGS, International Boundary Commission and General Land Office.

**LEGEND**

**ROAD DATA 1951**

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**

Normal gauge  
Narrow gauge  
International boundary  
State boundary  
County boundary  
Park and reservation

**POPULATED PLACES**

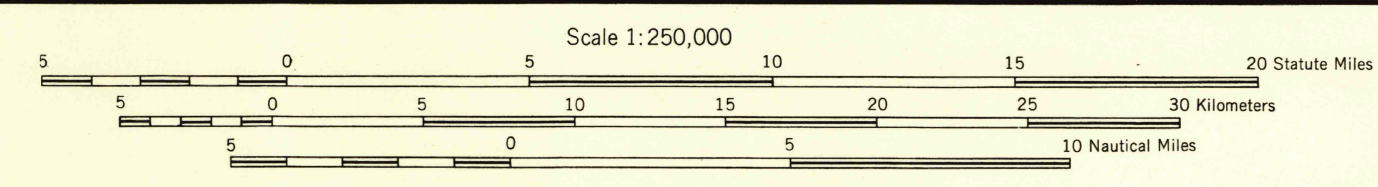
**BOSTON**  
**RICHMOND**  
**ALEXANDRIA**  
Marion  
Old Dominion

Hard surface, heavy duty road, more than two lanes wide  
Hard surface, heavy duty road, two lanes wide  
Hard surface, medium duty road, more than two lanes wide  
Hard surface, medium duty road, two lanes wide  
Improved light duty road  
Dirt road; Trail

Route markers: Federal; State; Snowed

Spot elevation in feet  
Depth curves in fathoms  
Swath's marsh  
Reef; Limit of danger line  
Intermittent stream  
Rocks; Awash; Sunken  
Foreshoresh flats

Landplane airport  
Landing area  
Seaplane airport  
Seaplane anchorage  
Woods; brushwood



CONTOUR INTERVAL 200 FEET WITH APPROXIMATE CONTOURS AT 1,000 FOOT INTERVALS IN MEXICO TRANSVERSE MERCATOR PROJECTION

100,000 FOOT GRID BASED ON ARIZONA COORDINATE SYSTEM, EAST ZONE, AND NEW MEXICO COORDINATE SYSTEM, WEST ZONE.

1983 MAGNETIC DECLINATION FOR THIS SHEET BASED FROM 11°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12°30' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°34' WESTERLY.

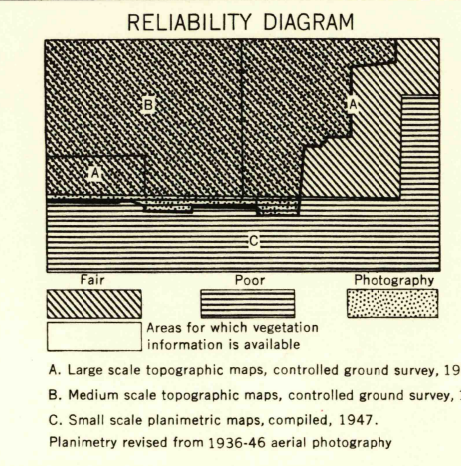
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LOCATION DIAGRAM FOR NH 12-3

NI 12-7 PINAL ARIZONA	NI 12-8 PINAL ARIZONA	NI 12-9 PINAL ARIZONA	NI 12-10 PINAL ARIZONA	NI 12-11 PINAL ARIZONA	NI 12-12 PINAL ARIZONA	NI 12-13 PINAL ARIZONA	NI 12-14 PINAL ARIZONA
NI 12-15 PINAL ARIZONA	NI 12-16 PINAL ARIZONA	NI 12-17 PINAL ARIZONA	NI 12-18 PINAL ARIZONA	NI 12-19 PINAL ARIZONA	NI 12-20 PINAL ARIZONA	NI 12-21 PINAL ARIZONA	NI 12-22 PINAL ARIZONA
NI 12-23 PINAL ARIZONA	NI 12-24 PINAL ARIZONA	NI 12-25 PINAL ARIZONA	NI 12-26 PINAL ARIZONA	NI 12-27 PINAL ARIZONA	NI 12-28 PINAL ARIZONA	NI 12-29 PINAL ARIZONA	NI 12-30 PINAL ARIZONA

MEXICO

SONORA CHIHUAHUA



SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE  
LAND GRANT BOUNDARY

**GLOSSARY**  
Cerro hills Rio river  
Llano plains Sierra mountain range  
Ojo spring Valle valley

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DOUGLAS, UNITED STATES; MEXICO

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