

Prepared by the Army Map Service (KCSX), Corps of Engineers, U.S. Army, Washington, D.C. Partially revised 1962 by photogrammetric methods and from USGS and AMS quadrangles 1:25,000, 1:50,000 and 1:62,500, 1922-51. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and USCE. Photography field annotated 1956. Limited revision by U.S. Geological Survey 1962. 100,000-foot grid ticks based on Arizona coordinate system, east and central zones. 10,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue.

**LEGEND**

ROAD DATA 1956 PARTIALLY REVISED 1962  
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 **Sun Valley**

**RAILROADS**

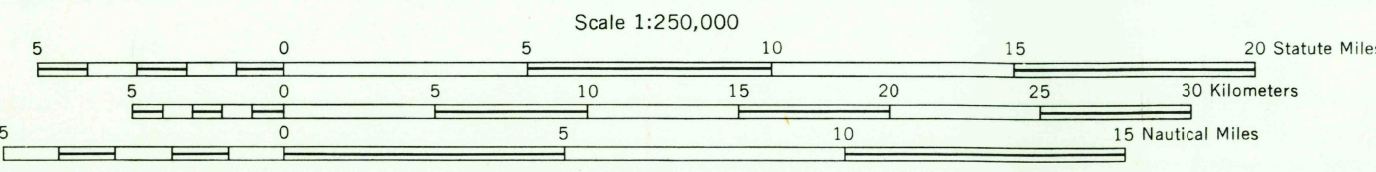
Standard gauge: Single track Double or Multiple  
Narrow gauge: Single track Double or Multiple  
Interurban: Single track Double or Multiple  
County: Single track Double or Multiple  
Park or reservation: Single track Double or Multiple

**BOUNDARIES**

International  
State  
County  
Park or reservation

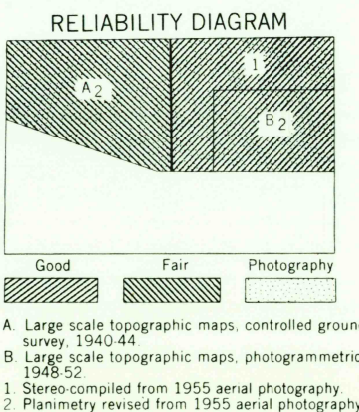
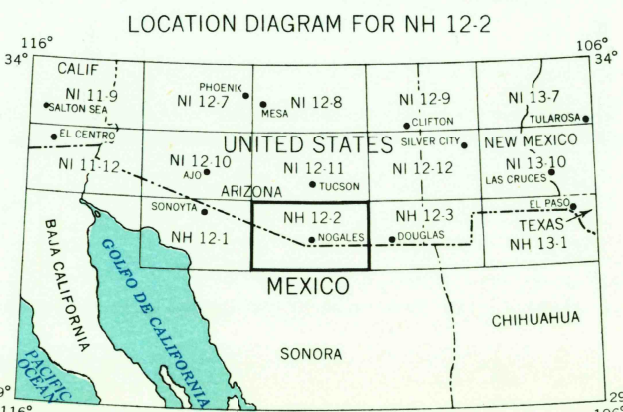
**Landmarks:** School; Church; Other, 1/4  
Horizontal control point; Windmill, 1/8  
Spot elevation in feet, 227  
Marsh or swamp, 227  
Intermittent or dry stream, 227  
Power line, 227

**Other:** Landing airport, 227  
Seaplane airport, 227  
Seaside anchorage, 227  
Woods/brushwood, 227



1955 MAGNETIC DECLINATION FOR CENTER OF THE SHEET IS 13°00' EASTERLY MEAN ANNUAL CHANGE IS 0°01' WESTERLY

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1963  
MR 6399

USGS  
Historical File  
Topographic Division

TOWNSHIP OR RANGE LINE  
LAND GRANT BOUNDARY

**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

NOGALES, ARIZONA, UNITED STATES; MEXICO

1956  
LIMITED REVISION 1962

APR 24 1963