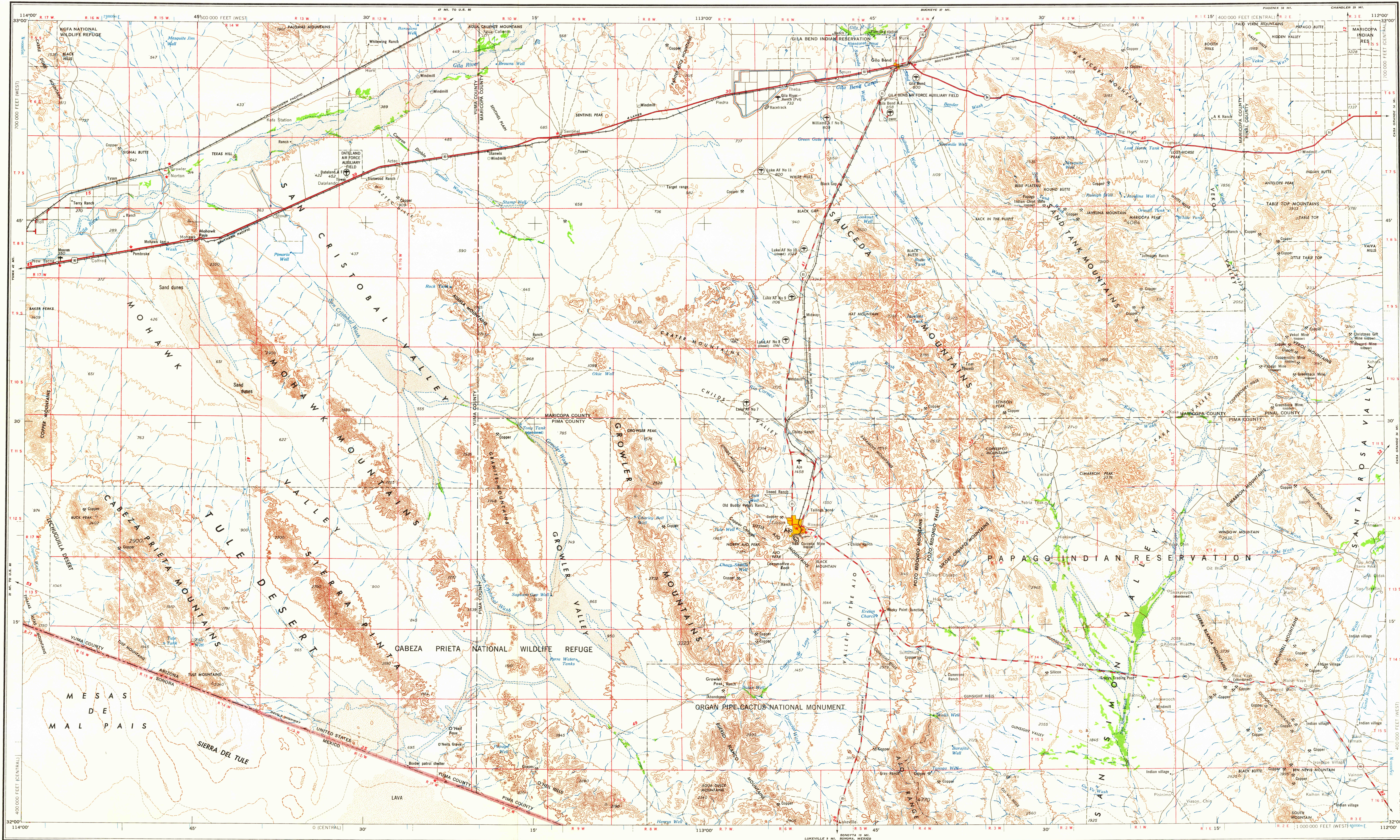




Prepared by the Army Map Service (LUSK), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from USGS quadrangles, 1:62,500, 1927-1950; AJO Sectional Aeronautical Chart, Phoenix, 1:500,000, 1954. Roads in Mexico added from Map of Sonora State, 1:500,000, Direction Geografia, Meteorologia e Hidrologia, Sheet 3 of 4, 1915. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS and USC & GS. Photography field annotated 1953. Road classification in Mexico should be referred to with extreme caution. Minor corrections by U.S. Geological Survey 1962.

100,000-foot grid based on Wyoming coordinate system, west and central zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue.

LEGEND

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

International

State

County

Park or reservation

Landplane airport

Landing area

Seaplane airport

Seaplane anchorage

Woods/bushwood

Landmarks: School, Church, Other

Horizontal control point

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

ROADS

Hard surface, heavy duty

More than two lanes wide

Two lanes wide, Federal route marker

Hard surface, medium duty

More than two lanes wide

Two lanes wide, State route marker

Improved light duty

Unimproved dirt

Trail

Scale 1:250,000

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET

WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

THE MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 1°40' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 1°10' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 7" WESTERLY.

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

LOCATION DIAGRAM FOR NI 12-10

RELIABILITY DIAGRAM

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

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1962

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