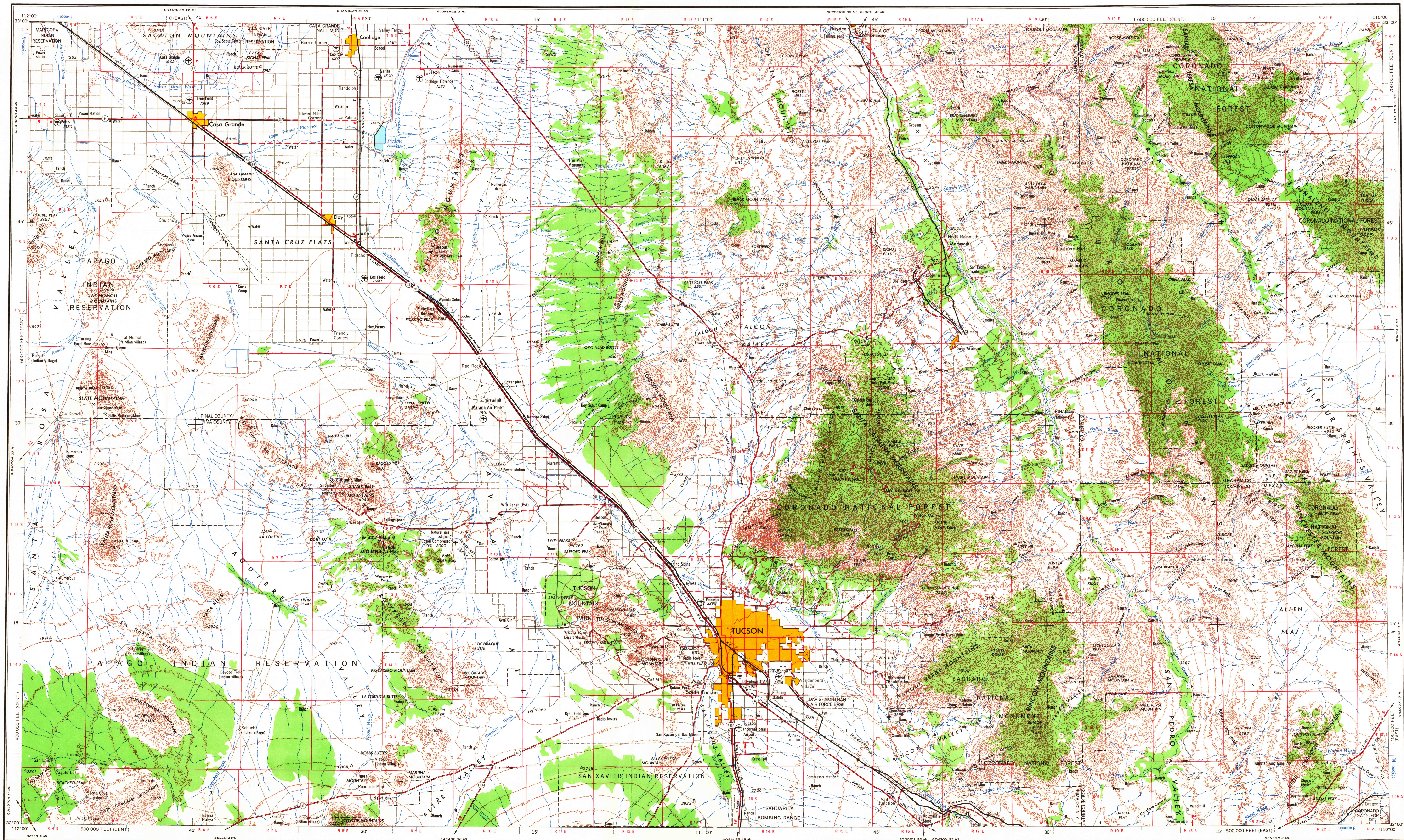




Prepared by the Army Map Service (KCS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by photogrammetric methods and from USGS and AMS quadrangles 1:24,000, 1:25,000, 1:50,000 and 1:62,500, 1922-1947. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and USN. Photography field annotated 1956. Limited revision by U.S. Geological Survey 1962.

100,000-foot grids based on Arizona coordinate system, east 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: **LOS ANGELES**

100,000 to 500,000: **LOS ANGELES**

25,000 to 100,000: **LOS ANGELES**

5,000 to 25,000: **LOS ANGELES**

1,000 to 5,000: **LOS ANGELES**

Less than 1,000: **LOS ANGELES**

RAILROADS

Single track Double or Multiple

Standard gauge

Narrow gauge

BOUNDARIES

International

State

County

Park or reservation

Landmarks: School; Church; Other

Horizontal control point; Windmill

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

ROADS

Hard surface, heavy duty

Hard surface, medium duty

More than two lanes wide

Two lanes wide; Federal route marker

More than two lanes wide

Two lanes wide; State, Interstate route marker

Improved light duty

Unimproved dirt

Trail

Landplane airport

Landing area

Seaplane airport

Seaplane anchorage

Woods-brushwood

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 Nautical Miles

CONTOUR INTERVAL 200 FEET

WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 13° 45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 19° 30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0° 05' WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

LOCATION DIAGRAM FOR NI 12-11

UNITED STATES

NEW MEXICO

ARIZONA

SONORA

CHIHUAHUA

RELIABILITY DIAGRAM

Photography

Interior-Geological Survey, Washington, D.C.-1967

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

12 740

JUN 23 1967

U.S.G.S.

FILE COPY

TOPOGRAPHIC DIVISION

TUCSON, ARIZONA

1956

Limited Revision 1962