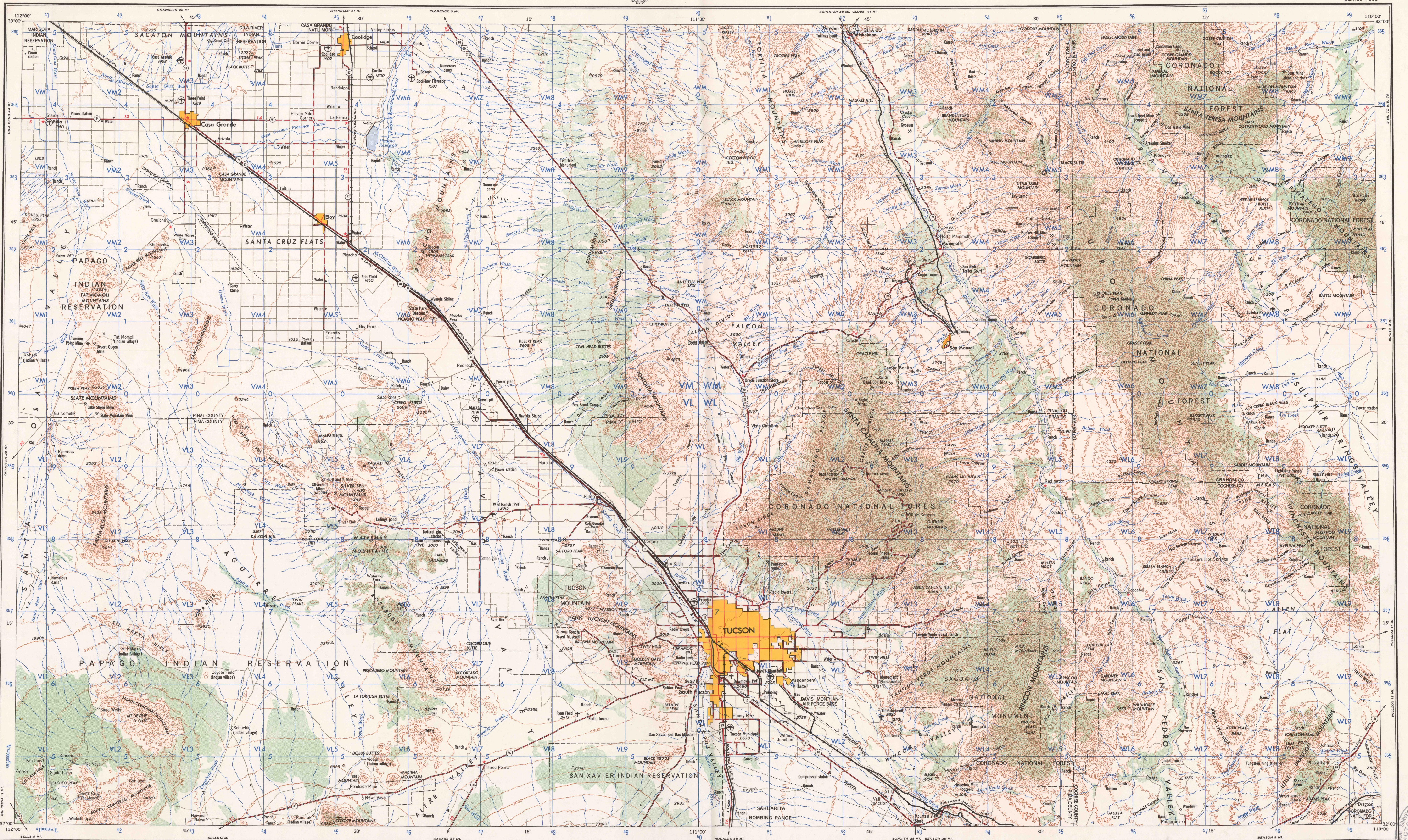




V502
Edition 2-AMS, First Printing
Prepared by the Army Map Service (KCS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by photogrammetric methods and from USGS and AMS quadrangles 1:24,000, 1:25,000, 1:40,000 and 1:62,500, 1923-1947. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and CE. Photography field annotated 1956. Limited revision by U.S. Geological Survey 1962.

LEGEND
ROAD DATA 1956 PARTIALLY REVISED 1962
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

STANDARD GAUGE
Single track double or multiple
Standard gauge
Narrow gauge
International
State
County
Park or reservation

LANDMARKS
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods/brushwood

SYMBOLS
Landmark: School; Church; Other, etc.
Horizontal control point; Windmill
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000
0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Nautical Miles

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 NUMBER ARE OMISSIONS

2000 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 14° 00' WEST EARLY 1950
FOR THE CENTER OF THE WEST EDGE TO 13° 00' WEST EARLY FOR THE CENTER OF THE EAST EDGE

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE REQUESTED TO FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED

LOCATION DIAGRAM FOR NI 12-11

UNITED STATES
NI 11-12
NI 12-11
NI 12-10
NI 12-9
NI 12-8
NI 12-7
NI 12-6
NI 12-5
NI 12-4
NI 12-3
NI 12-2
NI 12-1

MEXICO
NI 12-15
NI 12-14
NI 12-13
NI 12-12
NI 12-11
NI 12-10
NI 12-9
NI 12-8
NI 12-7
NI 12-6
NI 12-5
NI 12-4
NI 12-3
NI 12-2
NI 12-1

RELIABILITY DIAGRAM

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 200 METERS

SAMPLE POINT: BLUE

1. Read letters identifying 200,000 meter square in which the point lies

2. Locate first VERTICAL line to left of point and read LARGE figure labeling that line either in the top or bottom margin, or on the line itself from grid line to point

3. Locate first HORIZONTAL grid line below point and read LARGE figure labeling that line either in the left or right margin, or on the line itself

4. Estimate distance from grid line to point

5. Sample reference: 355000

6. If measured distance is in any direction, prefix Grid Zone Designation, e.g., 355000

United States. Topo. 1:250,000.
sheet Tucson, 1964.
cop. 1.

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