

Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1957 by photogrammetric methods and from United States quadrangles 1:24,000, 1:25,000, 1:50,000 and 1:62,500, 1922-47. Planimetry revised from aerial photographs 1956. Photographs field annotated 1956. Revised by the U. S. Geological Survey from aerial photographs taken 1974. Map edited 1977.

Areas covered by dashed light-blue pattern are subject to controlled inundation.

100,000-foot grids based on Arizona coordinate system, central and east zones.

Location of geodetic control established by government agencies is shown on corresponding Geodetic Control Diagram.

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

ROADS

- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, improved surface
- Fair or dry weather, unimproved surface
- Trail
- Interchange
- Route markers: Interstate, U.S., State

RAILROADS

- Standard gauge
- Narrow gauge
- Interchange
- State
- County
- Park or reservation

LANDMARKS

- School; Church; Other
- Windmill; Mine
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

BOUNDARIES

- International
- State
- County
- Park or reservation

WATER

- Landplane
- Landing area
- Scapine airport
- Scapine anchorage
- Woods; brushwood

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

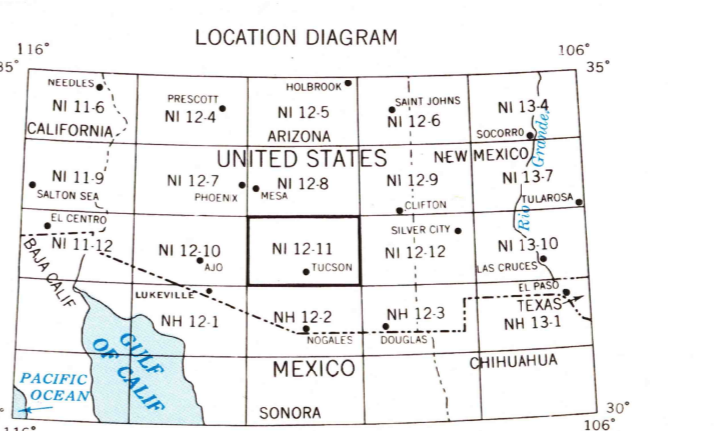
CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12

1977 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 11° 10' 00" WEST TO 10° 00' 00" EAST FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



SECTIONIZED TOWNSHIP

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

USGS Historical File TUCSON, ARIZONA

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT: 125

VM WM VL WL

1. Read letters identifying 100,000 meter square in which the point lies.

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

3. Estimate tenths from grid line to point.

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

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE: 3550000

If reporting beyond 10' in any direction, prefix Grid Zone Designation, as:

25N8888