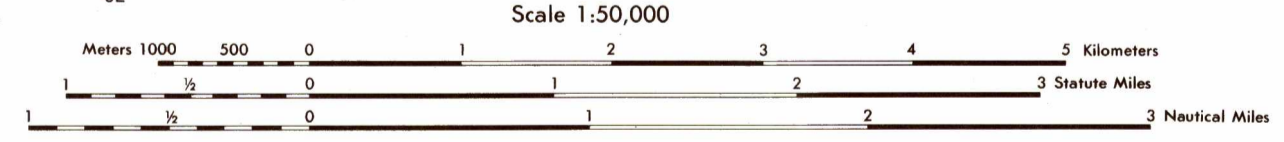


V798  
Edition 2-AMS

Prepared by the Army Map Service (GE), Corps of Engineers, U. S. Army, Washington, D. C. Copied in 1959 from Arizona, 1:52,500, USGS, Rincon Valley, 1957. Original map compiled by U. S. Geological Survey. Topography by photogrammetric methods from aerial photographs taken 1954. Horizontal and vertical control by USGS and US&GS. This map complies with the national standard map accuracy requirements. Map field checked 1957.



ELEVATIONS IN METERS  
CONTOUR INTERVAL 40 METERS  
VERTICAL DATUM: SEA LEVEL DATUM OF 1929

TRANSVERSE MERCATOR PROJECTION  
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 12

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK:  
1-800-455-9889, COMMERCIAL 314-263-4886, DSN 893-4886, OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-  
INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP L-88, 4800 SANGAMORE ROAD, BETHESDA, MD 20818-9003.

GRID ZONE IDENTIFICATION	TO OBTAIN A STATIONARY REFERENCE ON THIS SHEET TO NEAREST 0.6 METERS
12S	SAMPLE POINT: WT
12S	1. Read letters identifying 100,000 meter square in which the point lies.
12S	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 line itself.
12S	3. Estimate tenths from grid line to point:
12S	3.4
12S	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 line itself.
12S	5. Estimate tenths from grid line to point:
12S	5.8
12S	6. Combine the two figures to obtain the grid coordinates:
12S	344100
12S	584000
12S	344100 584000
12S	IF reporting beyond 1P in any direction, prefix Grid Zone Designation, as: 12SN344100584000

- LEGEND**  
ROAD DATA 1957
- Hard surface, heavy duty road, four or more lanes wide
  - Hard surface, heavy duty road, two lanes wide, three lanes wide
  - Hard surface, medium duty road, four or more lanes wide
  - Hard surface, medium duty road, two lanes wide, three lanes wide
  - Buildings: Bases, sheds, greenhouses, stadiums, etc.
  - RAILROADS: Standard gauge, narrow gauge
  - In sheet
  - Carline
  - BOUNDARIES: National, State (with monument), County, County subdivision, Corporate limits, Military reservation, Other reservation
  - Improved light duty road, street
  - Unimproved dirt road
  - Trail
  - Route markers: Federal, State, Mines, Open pit
  - Horizontal shaft, Vertical shaft, Prospect
  - Beach mark, non-monumented
  - Beach mark, non-monumented
  - Spot elevations in meters: Checked, Unchecked
  - Light, lighthouse, Windmill, windpump
  - Woods or brushwood
  - Orchard; Scrub
  - Intermittent lake
  - Intermittent stream; Dam
  - Marsh or swamp
  - Rapids; Falls
  - Large rapids; Large falls

Reprinted by NSA 01-04

INDEX TO ADJOINING SHEETS

3848 IV	3848 I	3848 IV
3848 III	3848 II	3848 III
3847 IV	3847 I	3847 IV

METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1979  
THIS MAP IS RED-LIGHT READABLE

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

**RINCON VALLEY, ARIZONA**  
PIMA COUNTY

NSN 7643014044789  
ED NO.002  
V798 Ref No. V798X38482