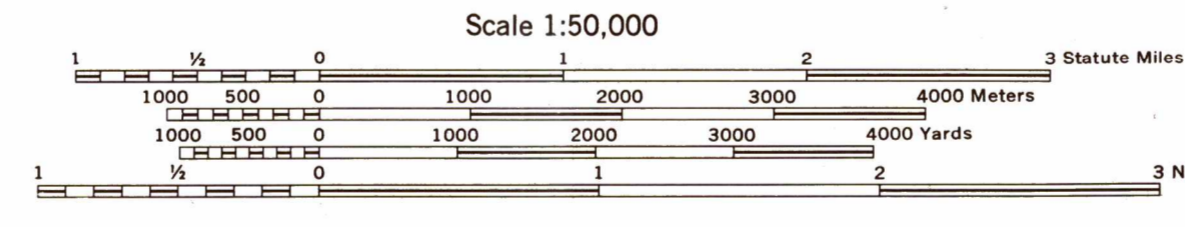


V798, EDITION 5-AMS  
 Prepared by the Army Map Service (SX), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1968 from Arizona, 1:25,000, AMS, Sheets 3050 I N.W., N.E., S.W. and S.E. (topographic maps, compiled in 1965, reliability good). Horizontal and vertical control by USGS and USC&GS. This map complies with the national standard map accuracy requirements. Map not field checked.

**LEGEND**  
 ROAD DATA 1965  
 In developed areas, only through roads are classified

Hard surface, heavy duty road, four or more lanes wide	Improved light duty road, street
Hard surface, heavy duty road, two lanes wide; three lanes wide	Unimproved dirt road
Hard surface, medium duty road, four or more lanes wide	Trail
Hard surface, medium duty road, two lanes wide; three lanes wide	Road markers: Interstate, Federal, State
Barren, shrub, greenhouses, stadiums, etc.	Horizontal shaft; Vertical shaft; Prospect
RAILROADS	Bench mark, monument
Standard gauge	Bench mark, non-monumented
Narrow gauge	Spot elevations in feet: Checked; Unchecked
In street	Light, lighthouse, windmill, windpump; Water mill
Carline	Woods or brushwood
BOUNDARIES	Scrub; Orchard
National	Intermittent lake
State (with monument)	Intermittent stream; Dam
County	Marsh or swamp
County subdivision	Rapids; Falls
Corporate limits	Large rapids; Large falls
Military reservation	
Other reservation	



CONTOUR INTERVAL 80 FEET  
 WITH SUPPLEMENTARY CONTOURS AT 40 FOOT INTERVALS  
 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 11, CLARK 1866 Spheroid  
 USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NSA OPERATIONAL HELP DESK:  
 1-800-853-8888 COMMERCIAL; 1-800-888-1234 OR WRITE TO DIRECTOR, NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP L-88, 4800 SANGAMORE ROAD, BETHESDA, MD 20815-5003

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

GRID ZONE DESIGNATION	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
11S	SAMPLE POINT: 4277
100,000 M. SQUARE IDENTIFICATION	1. Read letters identifying 100,000 meter square in which the point lies.
QH 700	2. Locate true 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.
QG 700	3. Estimate tenths from grid line to point.
	4. Locate true HORIZONTAL grid line below point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
	5. Estimate tenths from grid line to point.
	SAMPLE REFERENCE: 0202042
	1150202042

Reprinted by NGA 09-05

ADJOINING SHEETS

3051 III	3051 II	3151 III
3050 IV	3050 I	3150 IV
3050 III	3050 II	3150 II

BOUNDARIES

GRID CONVERGENCE 118' (23 MILES) FOR CENTER OF SHEET

1965 G-M ANGLE 131' (230 MILES)

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH ADD G-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT G-M ANGLE

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