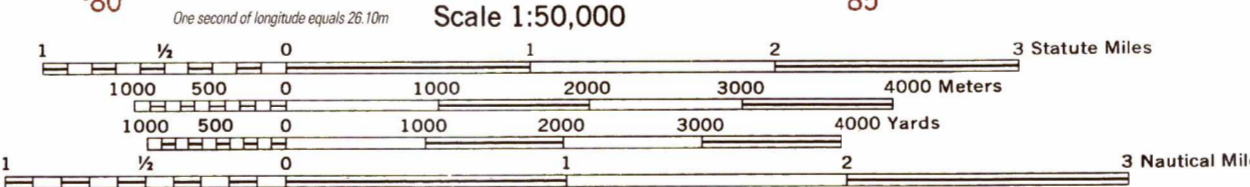


Prepared and published by the National Imagery and Mapping Agency. Compiled in 1968 from Arizona, 1:25,000, AMS, Sheets 3149 III N.W., N.E., S.W. and S.E. (topographic maps, compiled in 1965, reliability good) Horizontal and vertical control by USGS and USC&GS. This map complies with the national standard map accuracy requirements. Map not field checked.

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



LEGEND
ROAD DATA 1985

Hard surface, heavy duty road, four or more lanes wide	Improved light duty road, street
Hard surface, heavy duty road, two lanes wide	Unimproved dirt road
Hard surface, medium duty road, four or more lanes wide	Trail
Hard surface, medium duty road, two lanes wide	State markers: Interstate, Federal, State, Mine, Open pit,
Hard surface, light duty road, two lanes wide	Horizontal shaft, Vertical shaft, Prospect
Unimproved road	Bench mark, non-monumented
Gravel	Bench mark, monumented
Gravel	Spot elevation in feet: Checked, Unchecked
Gravel	Light, lighthouse; Windmill, windpump
Gravel	Woods or brushwood
Gravel	Scrub: Orchard
Gravel	State (with monument)
Gravel	County
Gravel	County subdivision
Gravel	Corporate limits
Gravel	Military reservation
Gravel	Other reservation
Gravel	Large rapids; Large falls

NOTES

THE ONLY CHANGE TO THIS EDITION IS THE REGRIDDERING FROM NAD27 TO WGS84/NAD83. NOTE THE NEW WGS84/NAD83 COORDINATE VALUES FOR THE CORNER TICS.

THE NORTH AMERICAN DATUM 1983 (NAD 83) AND THE WORLD GEODETIC SYSTEM 1984 DATUM (WGS 84) ARE EQUIVALENT FOR MAPPING, CHARTING AND NAVIGATION AT THIS SCALE.

THE BOUNDARY FOR BARRY M. GOLDWATER RANGE SHOULD NOT BE CONSIDERED AUTHORITY.

CONTOUR INTERVAL 80 FEET WITH SUPPLEMENTARY CONTOURS AT 40 FOOT INTERVALS

ELLIPSOID: GEODETIC REFERENCE SYSTEM 1980
GRID: 1,000 METER UTM, ZONE 12 (RED-BROWN NUMBERED TICKS)
PROJECTION: 1,000 METER UTM, ZONE 12 (RED-BROWN NUMBERED TICKS)
VERTICAL DATUM: SEA LEVEL DATUM OF 1929
HORIZONTAL DATUM: WGS84/NAD83
PRINTED BY: NIMA 12-00

COORDINATE CONVERSION NAD 83/WGS 84 TO NAD 27:
Grid: Add 796.1 E, Subtract 198.1 N
Geographic: Subtract 28' Long, Subtract 0.3' Lat

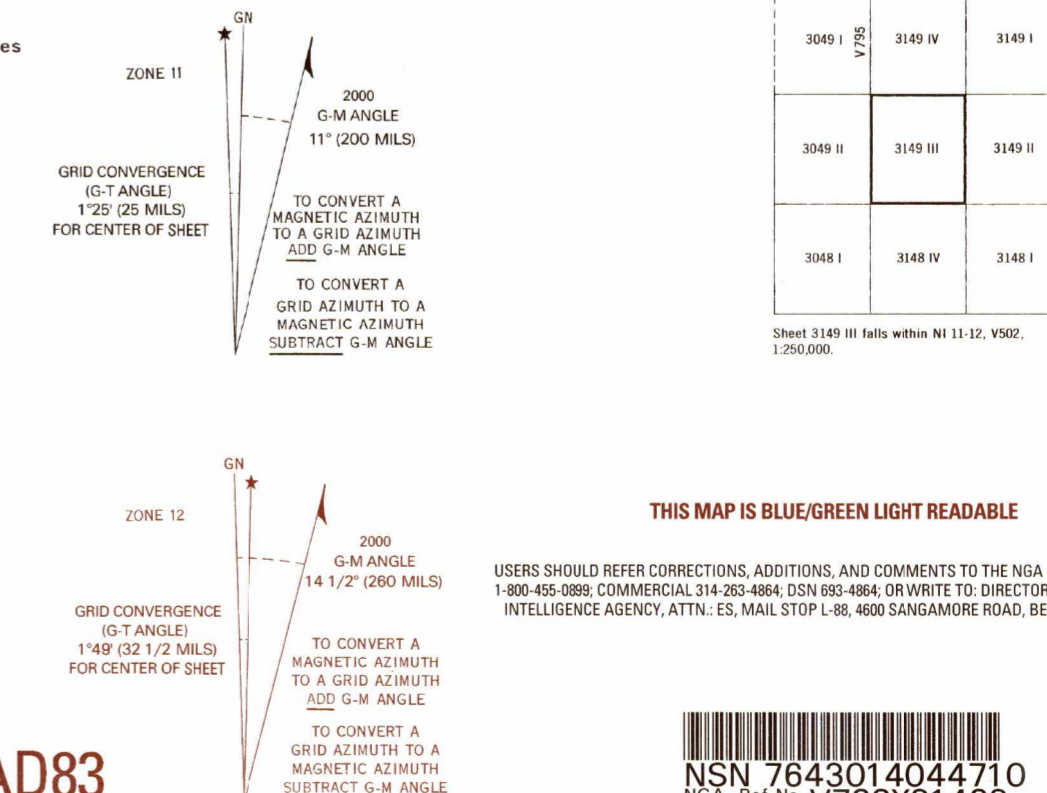
NGA IS UPDATING THE MILITARY GRID REFERENCE SYSTEM UNTIL ALL THE ADJACENT AND OVERLAPPING SHEETS ARE CONVERTED. THE NEW 100,000 METER SQUARE IDENTIFIERS SHALL BE SHOWN IN BLACK AND THE OLD IN BLUE.

100 METER SQUARE IDENTIFICATION

1. Read large numbers labeling the VERTICAL grid line (left of point and estimate north (100 meters) from gridline to point)
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate north (100 meters) from grid line to point
Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION, IN WHICH THE POINT LIES.
Example: Q123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.
Example: 11SQ123456



WGS84/NAD83

NSN 7643014044710
NCA Ref No: V798X31493

ED. NO. 002