

Prepared and published by the National Imagery and Mapping Agency

MAP INFORMATION AS OF 1965

LEGEND

ROAD DATA 1965

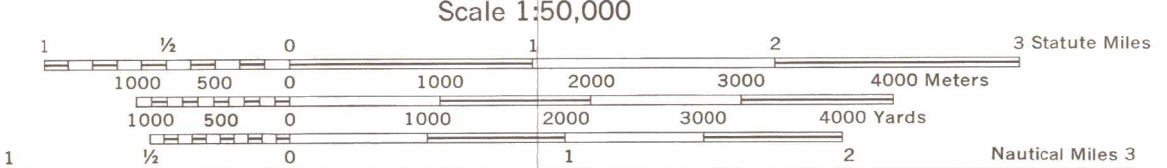
Hard surface, heavy duty road, four or more lanes wide	Improved light duty road, street
Hard surface, heavy duty road, two lanes wide, three lanes wide	Unimproved dirt road
Hard surface, medium duty road, four or more lanes wide	Trail
Hard surface, medium duty road, two lanes wide, three lanes wide	Route markers: Federal, State, Municipal, Open pit, Horizontal shaft, Vertical shaft; Prospect
Buildings	Bench mark, non-monumented
Barns, sheds, greenhouses, stadiums, etc.	Spot elevations in feet
Standard gauge	Checked, Unchecked
Narrow gauge	Lighthouse, Windmill, windpump
In street	Woods or brushwood
Carline	Orchard, Scrub
BOUNDARIES	Intermittent lake
National	Intermittent stream, Dam
State (with monument)	Marsh or swamp
County	Rapids, Falls
County subdivision	Large rapids, Large falls
Corporate limits	Public land line, unreliable
Military reservation	
Other reservation	
Public land line, reliable	

NOTES

THE ONLY CHANGE TO THIS EDITION IS THE REGRIDDING 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.

IN DEVELOPED AREAS, ONLY THROUGH ROADS ARE CLASSIFIED.

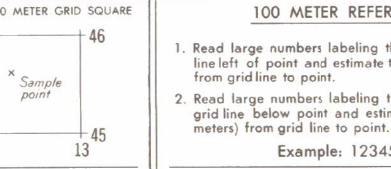


CONTOUR INTERVAL 40 METERS

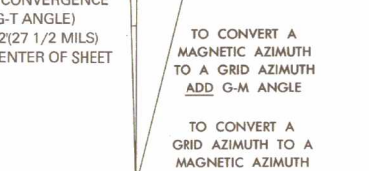
Supplementary contours 20 meters

ELLIPSOID: GEODETIC REFERENCE SYSTEM 1980
 GRID: 1000 METER UTM ZONE 11R (RED-BROWN NUMBERED TICKS)
 PROJECTION: TRANSVERSE MERCATOR
 VERTICAL DATUM: SEA LEVEL DATUM OF 1929
 HORIZONTAL DATUM: WGS84/NAD83
 CONTROL BY: USGS, USOCES AND USACE
 PRINTED BY: NIMA 02-01
 COORDINATE CONVERSION NAD 83/WGS 84 TO NAD 27:
 Grid: Add 8m E, Subtract 200m N
 Geographic: Subtract 27' Long, Subtract 0.7' Lat.

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



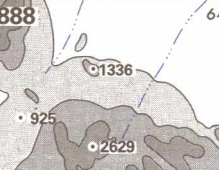
BOUNDARIES



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

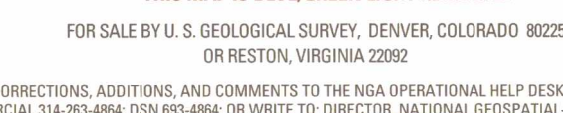
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT G-M ANGLE

ELEVATION GUIDE



Highest
 High
 Medium
 Low

ADJOINING SHEETS



THIS MAP IS BLUE/GREEN LIGHT READABLE

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

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-455-6868, COMMERCIAL 314-253-4864, OR WRITE TO DIRECTOR, NATIONAL OCCUPATIONAL-INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP L-88, 4600 SANGAMORE ROAD, BETHESDA, MD 20815-5005.

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