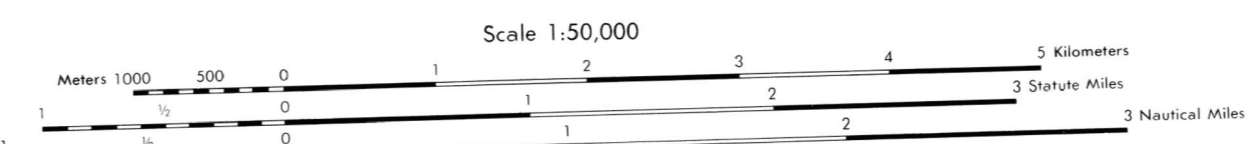


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LEGEND

- MAP INFORMATION AS OF 1974
- ON THIS MAP, A LAKE IS GENERALLY CONSIDERED AS BEING A MINIMUM OF 2.5 METERS (8 FEET) IN WIDTH. IN DEVELOPED AREAS, ONLY THOSE LAKE ARE CLASIFIED.
- | | |
|--|---|
| <ul style="list-style-type: none"> Divided highway with median strip Primary, all weather, hard surface Secondary, all weather, hard surface Light duty, all weather, hard or improved surface Fair or dry weather, unpaved surface Trail Route markers: Interstate, Federal, State Mile shaft Open pit mine or quarry Bridge: With superstructure, Without superstructure RAILROADS (Standard gauge 1.44m - 4'8 1/2") Single track Multiple track Nonoperating Railroad station, location known, location unknown Car line Railroad bridge: With superstructure, Without superstructure Tunnel: Highway, Railroad | <ul style="list-style-type: none"> Power transmission line Buildings Church, School Power substation Windmill, Watermill Well, Tank Horizontal control station Bench mark, nonmonumented Bench mark, monumented Spot elevations in meters Leaves, rims, dikes Bluffs, cliffs Woodland Scattered trees, Scrub Vineyard, Orchard, plantation Intermittent lake, Dam, Earthmound, Masonry Stream, Perennial, Intermittent Marsh, swamp Small rapids, Small falls Large rapids, large falls |
|--|---|



ELEVATIONS IN METERS

CONTOUR INTERVAL 10 METERS

SPHEROID: CLARKE 1866

GRID: 1000 METER UTM ZONE 14 (BLACK NUMBER LINES)

PROJECTION: UNIVERSAL TRANSVERSE MERCATOR

VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929

HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

CONTROL BY: USGS AND NOS/NOAA

PREPARED BY: U.S. GEOLOGICAL SURVEY

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

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenth (100 meters) from grid line to point. (2 3)

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenth (100 meters) from grid to point. (43 0)

Example: 123456

WHEN REPORTING OUTSIDE THE 100,000 METER SQUARE AREA IN WHICH THE POINT IDENTIFICATION

Example: Q123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.

Example: 14SQ123456

ELEVATION GUIDE

High	Medium	Low
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ADJOINING SHEETS

6663 IV	6663 I	6763 IV
6663 III	6663 II	6763 III
6662 IV	6662 I	6762 IV

BOUNDARIES

1975 G-M ANGLE 61° (120 MILES)

GRID CONVERGENCE 1°31' (127 MILES) FOR CENTER OF SHEET

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

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-2889; COMMERCIAL: 314-363-4864; OR WRITE TO DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP 1-88, 4800 SANGAMORE ROAD, BETHESDA, MD 20816-5003.