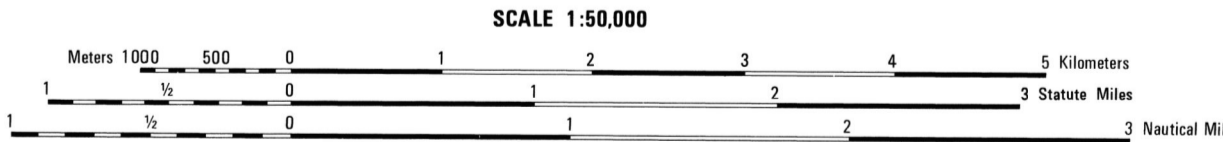


Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.
MAP INFORMATION AS OF 1983

LEGEND

- CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.
A LAKE ON THIS MAP IS CONSIDERED TO BE 2.5 METERS WIDE.
IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.
THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.
- | | |
|--|--|
| <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, unimproved surface Trail Route markers: Interstate, Federal, State Bridge Railroads (Standard gauge 1.44m - 4'8 1/2") Single track Multiple track Nonoperating Railroad station: Location known, Location unknown Car line Railroad bridge Tunnel: Highway, Railroad | <ul style="list-style-type: none"> Power transmission line Buildings Structures Church, School Power substation Windmill, Watermill Well, Tank Mine shaft Open pit mine or quarry Natural control station Bench mark: monumented BM X 219.2 Bench mark: non-monumented X 143.9 Spot elevations in meters Leaves, rims, dikes Bluffs, cliffs Woodland Scattered trees: Scrub Vineyard, Orchard, plantation Intermittent lake: Dam, Earthen, Masonry Stream: Perennial, Intermittent Marsh, swamp Small falls, Large falls Small rapids, Large rapids |
|--|--|

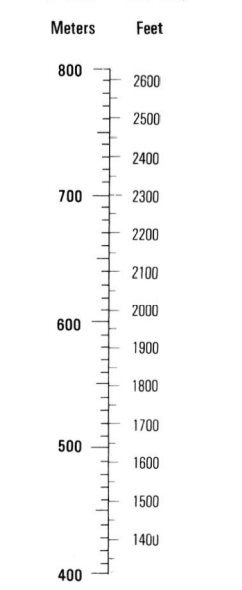


ELEVATIONS IN METERS

CONTOUR INTERVAL 10 METERS

SPHEROID: CLARKE 1866
GRID: 1000-METER UTM ZONE 12 (BLACK NUMBERED LINES)
NAD83/STATE GRID: TRANSVERSE MERCATOR
PROJECTION: NATIONAL GEODETIC VERTICAL DATUM OF 1983
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
CONTROL: U.S. AND MEXICAN
PREPARED BY: U.S. GEOLOGICAL SURVEY
PUBLISHED BY: DMA/HC 7-85
Reprinted by NMMA 01-99

CONVERSION GRAPH



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

100 METER REFERENCE

1. Read meter numbers labeling the VERTICAL grid line left of point and estimate meters 1100 meters from grid line to point 12.2
2. Read meter numbers labeling the HORIZONTAL grid line below point and estimate meters 1100 meters from grid line to point 45.4

Example: 123456

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

Example: VM123456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

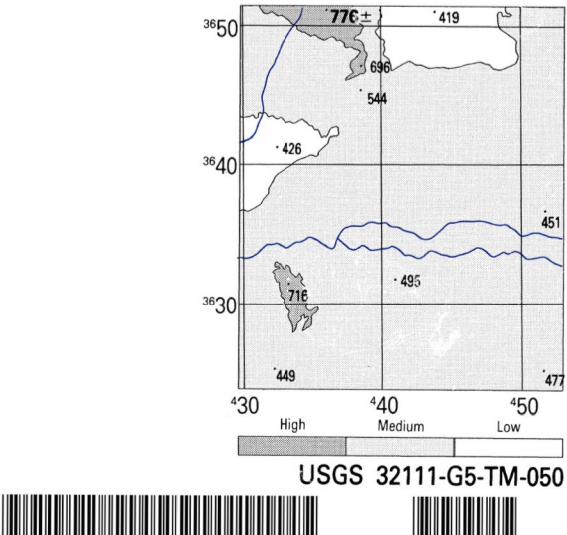
Example: 12SVM123456

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS AND COMMENTS TO THE NMMA CUSTOMER HELP DESK 1-800-455-0899 COMMERCIAL 1-334-260-1238 OR WRITE TO ATTN: CDD MAIL STOP F-37 NATIONAL IMAGERY AND MAPPING AGENCY 4600 SANGAREE ROAD BETHESDA, MD 20815-5003

BOUNDARIES ADJOINING SHEETS

Final County	3650 III	3650 II	3750 III
	3649 IV	3649 I	3749 IV
	3648 III	3648 II	3748 III

Sheet 3649 I falls within N 12-11, 1901, 1:250,000



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