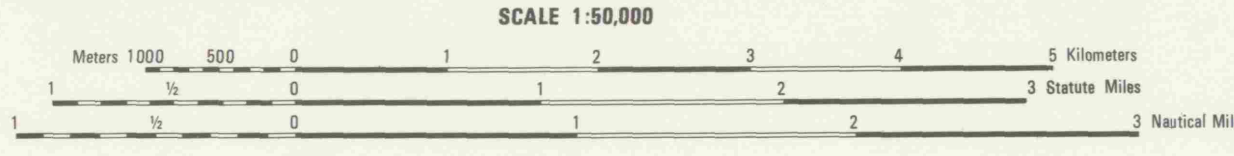


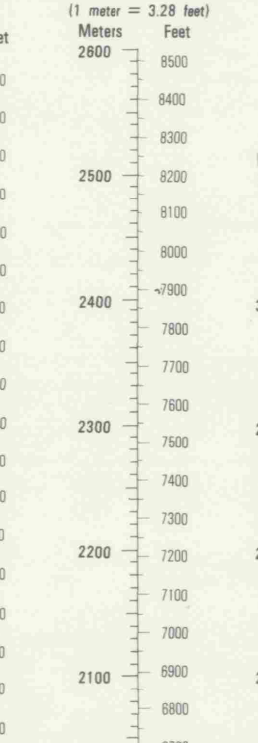
Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.
 MAP INFORMATION AS OF 1980.

LEGEND

- CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.
 A LINE ON THIS MAP IS CONSIDERED TO BE 2.5 METERS WIDE.
 IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.
 THERE MAY BE PRIVATE HOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.
- | | |
|---|---|
| <ul style="list-style-type: none"> ROADS 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 tracks Nonoperational Railroad station: Location known, Location unknown Car line Railroad bridge Tunnel: Highway, Railroad BOUNDARIES National, with monument State territory County, parish Civil township, town Incorporated city, village, town Recreation: State, Military | <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 Horizontal central station Bench mark, monument Bench mark, non-monumented Spot elevation in meters Levee, canal, dike Sluffs, cliffs Woodland Scattered trees, scrub Vineyard, Orchard, plantation Intervened land: Open, Earthen: Masonry Stream, Perennial, intermittent Marsh, swamp Small falls: Large falls Small rapids: Large rapids |
|---|---|



CONVERSION GRAPH



ELEVATIONS IN METERS

CONTOUR INTERVAL 40 METERS

SUPPLEMENTARY CONTOURS 20 METERS

SPHEROID CLARKE 1866
 GRID 100-METER UTM ZONE 11 (BLACK NUMBERED LINES)
 PROJECTION TRANSVERSE MERCATOR
 VERTICAL DATUM NATIONAL GEODETIC DATUM OF 1983
 HORIZONTAL DATUM 1987 NORTH AMERICAN DATUM
 CONTROL BY GEODESIC AND NORSKICA
 PREPARED BY U.S. GEOLOGICAL SURVEY
 PUBLISHED BY DMA/HC 5-85

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 to the left of point and estimate meters (100 meters) from grid line to point. 12.3

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate meters (100 meters) from grid line to point. 48.8

Example 123456

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

Example MP123456

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

Example 11SMP123456

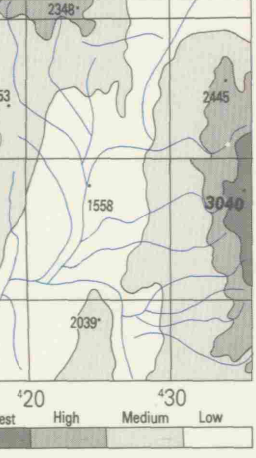
BOUNDARIES

1	2	3
4	5	6
7	8	9
10	11	12

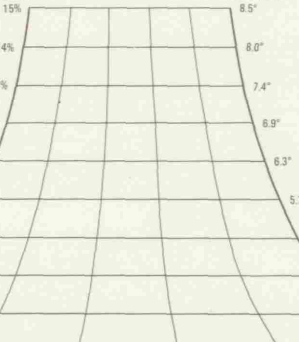
ADJOINING SHEETS

2462 III	2463 III	2463 II
2462 I	2462 IV	2462 I
2462 II	2462 III	2462 II

ELEVATION GUIDE



SLOPE GUIDE



THIS MAP IS RED-LIGHT READABLE
 USGS 39117-C7-TM-050
 DMA STOCK NO. V796X24624