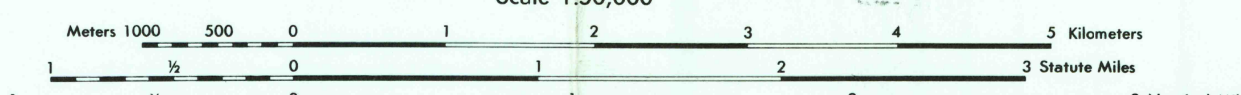


USGS Library
Reston, VA
Topo Archive



Prepared and published by the Defense Mapping Agency
Topographic Center, Washington, D. C.

- LEGEND**
- ROAD DATA 1974 HYDROGRAPHIC DATA 1962**
ON THIS MAP A LANE IS GENERALLY CONSIDERED AS BEING A MINIMUM OF 3.5 METERS (10 FEET) IN DEVELOPED AREAS. ONLY THROUGH ROADS ARE CLASSIFIED IN DEVELOPED AREAS. ONLY THROUGH ROADS ARE CLASSIFIED IN DEVELOPED AREAS. ONLY THROUGH ROADS ARE CLASSIFIED IN DEVELOPED AREAS.
- ROADS**
 - Divided highway with median strip
 - Primary all weather, hard surface, two or more lanes wide
 - Secondary all weather, hard surface, two or more lanes wide
 - Light duty, all weather, hard or improved surface
 - Fair or dry weather, unimproved surface
 - Trail
 - Route markers: Interstate, Federal, State
 - RAILROADS** (Standard gauge: 4'8 1/2" - 1.44 m.)
 - Single track
 - Multiple track
 - Multiple track, non-operating
 - Railroad station: Position known; Position unknown
 - Car line**
 - BOUNDARIES**
 - National
 - State, territory
 - County, parish, municipio
 - Civil township, precinct, town, barrio
 - Incorporated city, village, town, hamlet
 - Reservation: National, state, military
 - Power transmission line
 - Church, School, Buildings or structures**
 - Mines**: Horizontal shaft; Vertical shaft
 - Windmill, wind pump; Watermill**
 - Open pit mine or quarry**: Active, Inactive
 - Horizontal control station**
 - Bench mark**: Monumented, Non-monumented
 - Spot elevations in meters**: Checked, Unchecked
 - Woodland**: Scrub
 - Vineyard, Orchard**
 - Intermittent lake and stream**
 - Marsh or swamp; Dam**
 - Large rapids, large falls**
 - Rapids, Falls, Pier**
 - Soundings in meters**
 - Depth curves in meters**
 - Foreshore flat**
 - Limit of danger; Reef; Light, lighthouse**
 - Man made shoreline**



ELEVATIONS IN METERS
CONTOUR INTERVAL 10 METERS

SPHEROID: 1,000 METER UTM ZONE 18 (BLACK NUMBERED LINES)
GRID: TRANSVERSE MERCATOR
PROJECTION: TRANSVERSE MERCATOR
VERTICAL DATUM: SEA LEVEL DATUM 1929
HORIZONTAL DATUM: 1927 NORTH AMERICAN
CONTROL: USGS AND USCGS
HYDROGRAPHIC DATUM: MEAN LOW WATER

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point. 12 3

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45 6

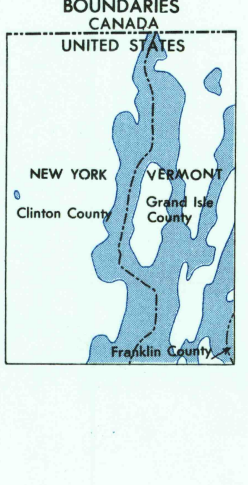
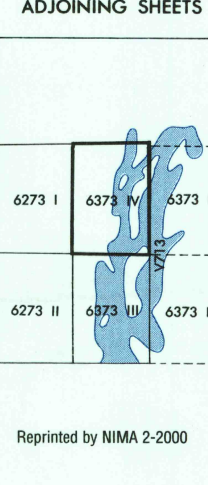
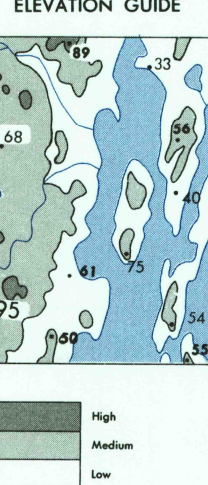
Example: 123456

WHEN REPORTING ACROSS A 100,000 METER SQUARE IDENTIFICATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18TXE123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18TXE123456

AUG 19 2005

GRID CONVERGENCE
1°09' (20 MILES)
FOR CENTER OF SHEET



USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-452-0088; COMMERCIAL: 314-296-2000; FAX: 410-485-1010; OR WRITE TO: DIRECTOR, NATIONAL MAPPING AND MAPPING AGENCY, ATTN: COD, MAIL STOP P-37, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003

METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1979

THIS MAP IS RED-LIGHT READABLE

NSN 7643014043515
NIMA REF. NO. V721X63734

3 1818 005 0693 3

ED. NO. 003