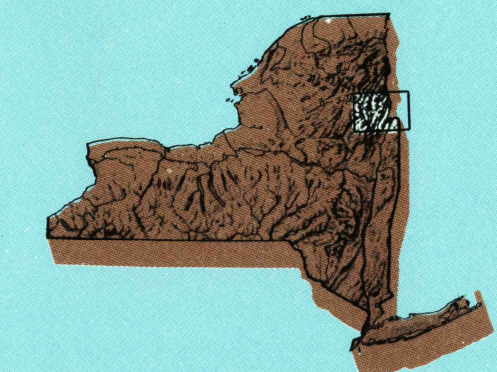


Ticonderoga

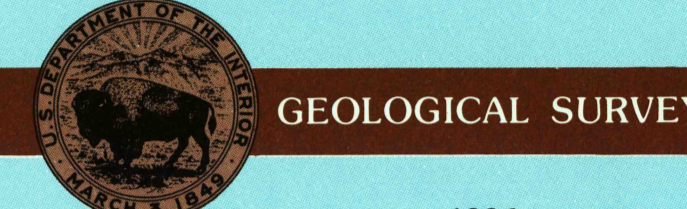
NEW YORK-VERMONT

1:100 000-scale
planimetric map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1948-1980. Planimetry revised from aerial photographs taken 1979 and other source data.
 Revised information not field checked.
 Map edited 1986.
 Projection and 10 000-meter grid, zone 18
 Universal Transverse Mercator
 25 000-foot grid ticks based on New York coordinate system, east zone and Vermont coordinate system
 1927 North American Datum
 To place on the predicted North American Datum 1983 move the projection lines 3 meters north and 34 meters west
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

NATIONAL GEODETIK VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6851
7	22.9659
8	26.2468
9	29.5276
10	32.8085

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

Declination	Miles	Feet
15'	1.0	5280
30'	2.0	10560
45'	3.0	15840
60'	4.0	21120
75'	5.0	26400
90'	6.0	31680
105'	7.0	36960
120'	8.0	42240
135'	9.0	47520
150'	10.0	52800

UTM grid convergence (GM) and false meridian declination (FM) at center of map
 Diagram is approximate

Adjoining Maps	Number
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

1 Tupper Lake
 2 Lake Champlain
 3 Montpelier
 4 Essexville
 5 Rutland
 6 Chittenden
 7 Clarendon
 8 Champlain

USGS NMD FOR SALE FROM U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
 OR RESTON, VIRGINIA 22092
 JUL 22 1986
 REC'D FILE COPY

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Road marker: Interstate, U. S. State
- Railroad: standard gage; narrow gage
- Bridge: overpass; underpass
- Tunnel: road; railroad
- Built up area, locality, elevation
- Airport: landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township, section
- Range, township, section line: protracted
- Power transmission line: pipeline
- Dam; dam with lock
- Cemetery: building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruin; cliff dwelling
- Distorted surface: strip mine; lava; sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake: perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard