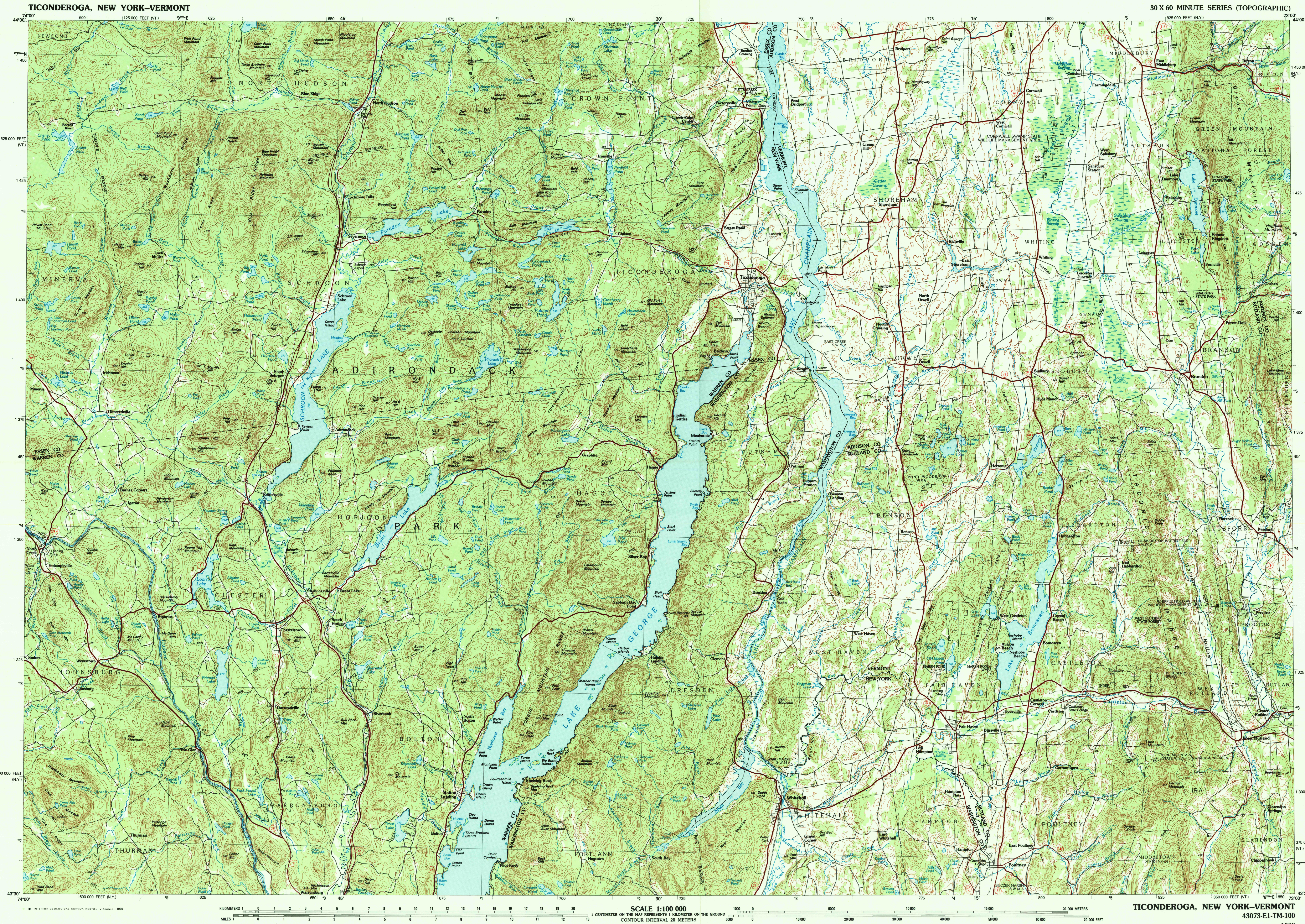
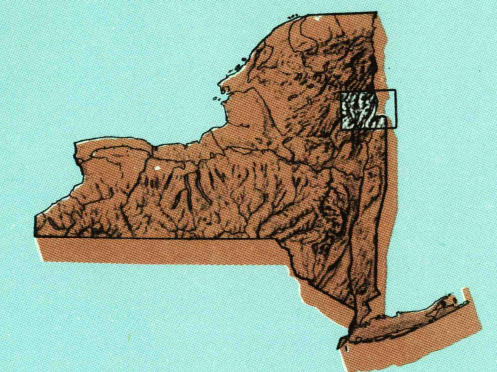




Ticonderoga

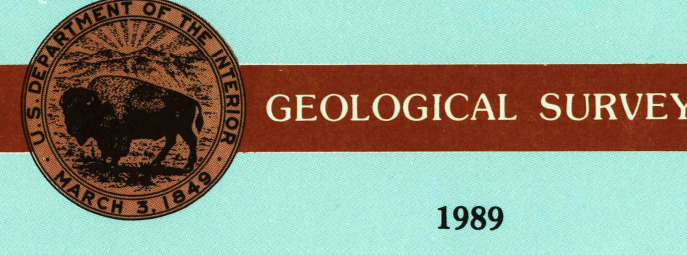
NEW YORK-VERMONT

1:100 000-scale metric
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

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

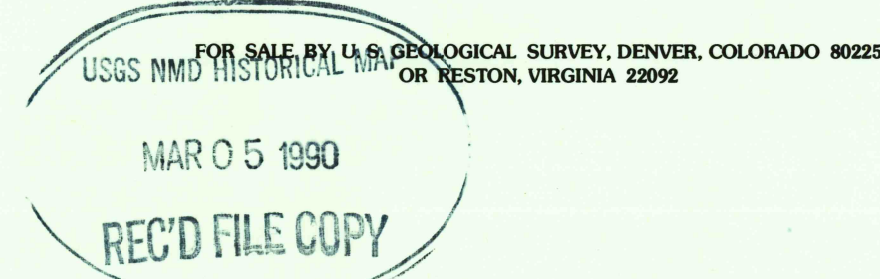


Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1944-1980. Planimetry revised from aerial photographs taken 1985-86 and other source data. Revised information not field checked. Map edited 1989.
Projection and 10 000-meter grid zone 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

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS																			
Meters	Feet			1	2	3																	
1	3.2808			1	2	3																	
2	6.5617			4	5																		
3	9.8425																						
4	13.1234																						
5	16.4043																						
6	19.6852																						
7	22.9660																						
8	26.2469																						
9	29.5278																						
10	32.8086																						
To convert meters to feet multiply by 3.2808		UTM grid convergence (GM) and 1983 magnetic declination (MD) at center of map. Diagram is approximate.		<table><tr><td>1</td><td>Upper Lake</td></tr><tr><td>2</td><td>Lake Champlain</td></tr><tr><td>3</td><td>Montpelier</td></tr><tr><td>4</td><td>Raque Lake</td></tr><tr><td>5</td><td>Rutland</td></tr><tr><td>6</td><td>Cloverville</td></tr><tr><td>7</td><td>Glenn Falls</td></tr><tr><td>8</td><td>Clarendon</td></tr></table>				1	Upper Lake	2	Lake Champlain	3	Montpelier	4	Raque Lake	5	Rutland	6	Cloverville	7	Glenn Falls	8	Clarendon
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8	Clarendon																						
To convert feet to meters multiply by 0.3048																							



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
- Route marker: Interstate; U. S.; State
- Railroad: standard gauge; narrow gauge
- 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: protected
- 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
- Ruins; cliff dwelling
- Disturbed surface: strip mine, low, 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

A pamphlet describing topographic maps is available on request