



1:25 000-scale metric
topographic map of

Willsboro

NEW YORK - VERMONT

7.5X15 MINUTE QUADRANGLE
SHOWING

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

GEOLOGICAL SURVEY

1980

Produced by the United States Geological Survey

Control by USGS and NOS/NOAA

Compiled by photogrammetric methods from aerial photographs taken 1974. Field checked 1975

Map edited 1980

Selected hydrographic data compiled from NOS 14783

This information is not intended for navigational purposes

Projection and 1000-meter grid, zone 18: Universal Transverse Mercator

10,000-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 2 meters south and 34 meters west as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

This area also covered by 1:25 000-scale orthophotoquad

CONTOUR INTERVAL 5 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER

OTHER ELEVATIONS SHOWN TO THE NEAREST METER

DEPTH CURVES AND SOUNDINGS SHOWN IN METERS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

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

DECLINATION DIAGRAM

UTM grid convergency (GM) and 1980 magnetic declination (MD) at center of map
Diagram is approximate

ADJOINING MAPS

	1	2	3
1 Au Sable Forks			
2 Willsboro Bay			
3 Burlington (7.5)			
4 Lewis			
5 Mount Philo (7.5)			
6 Elizabethtown			
7 Montpelier			
8 Monkton (7.5)			

FOR SALE BY U. S. GEOLOGICAL SURVEY

RESTON, VIRGINIA 22092

Topographic Map Symbols

Primary highway, hard surface

Secondary highway, hard surface

Light-duty road, hard or improved surface

Unimproved road, trail

Route marker: Interstate; U. S.; State

Railroad: standard gage; narrow gage

Bridge: drawbridge

Footbridge, overpass, underpass

Built-up areas: only selected landmark buildings shown

House; barn; church; school; large structure

Boundary

National, with monument

State

County, parish

Civil township, precinct, district

Incorporated city, village, town

National or State reservation; small park

Land grant with monument; found section corner

U. S. public lands survey; range, township, section

Range, township, section line: location approximate

Fence or field line

Power transmission line, isolated tower

Dam; dam with lock

Cemetery; grave

Campground; picnic area: U. S. location monument

Windmill; waterwell; spring

Mine shaft; prospect; adit or ore

Control: horizontal station; vertical station; spot elevation

Contours: index; intermediate; supplementary; depression

Distorted surface: strip mine, levee, sand

Soundings; depth curve

Perennial lake and stream; intermittent lake and stream

Rapids; large and small; falls, large and small

Swamp; marsh

Submerged marsh; land subject to controlled inundation

Woodland; scattered trees

Scrub; mangrove

Orchard; vineyard

A pamphlet describing topographic maps is available on request

WILLSBORO, NEW YORK - VERMONT 4473-131-T25 1980