

1:25 000-scale metric topographic map of

Upper Saranac Lake



7.5 X 15 MINUTE QUADRANGLE SHOWING

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



GEOLOGICAL SURVEY

1979

Produced by the United States Geological Survey Control by USGS and NOS/NOAA Compiled by photogrammetric methods from aerial photographs taken 1976. Field checked 1976 Map edited 1979 Projection and 1000-meter grid, zone 18: Universal

Transverse Mercator 10,000-foot grid ticks based on New York coordinate system, east zone. 1927 North American datum To place on the predicted North American datum 1983 move the projection lines 2 meters south and 30 meters west as shown by dashed corner ticks There may be private inholdings within the boundary of the State reservation shown on this map

CONTOUR INTERVAL 5 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER OTHER 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 2	3.2808 6.5617	GN	4		5
3 4 5	9.8425 13.1234 16.4042	14°	6	7	8
5 6 7	19.6850 22.9659	249 MILS 0°26′ 8 MILS	1 Augerhole Falls (7.5'		
8 9	26.2467 29.5276			Regis M	
10	32.8084	V	3 Bloomingdale 4 Mt Matumbla (7.5')		
To convert m multiply by 3.	eters to feet 2808	UTM grid convergence (GN) and 1979 magnetic	5 Sara	nac Lake efield (7.	
To convert feet to meters multiply by 0.3048		declination (MN) at center of map Diagram is approximate	7 Tupper Lake 8 Ampersand		

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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 area: only selected landmark buildings shown . House; barn; church; school; large structure . . . National, with monument . County, parish Civil township, precinct, district . . Incorporated city, village, town . National or State reservation; small park . Range, township; section line: location approximate..... ______ Fence or field line ... Power transmission line, located tower Dam; dam with lock . . . Cemetery; grave ... Campground; picnic area; U. S. location monument . Windmill; water well; spring . . . Mine shaft; prospect; adit or cave . Control: horizontal station; vertical station; spot elevation . . Distorted surface: strip mine, lava; sand . . .

A pamphlet describing topographic maps is available on request

Bathymetric contours: index; intermediate . . Perennial lake and stream; intermittent lake and stream . Rapids, large and small; falls, large and small . . .

Submerged marsh; land subject to controlled inundation . .

Swamp; marsh . . .

Orchard; vineyard . .

Woodland; scattered trees . .

