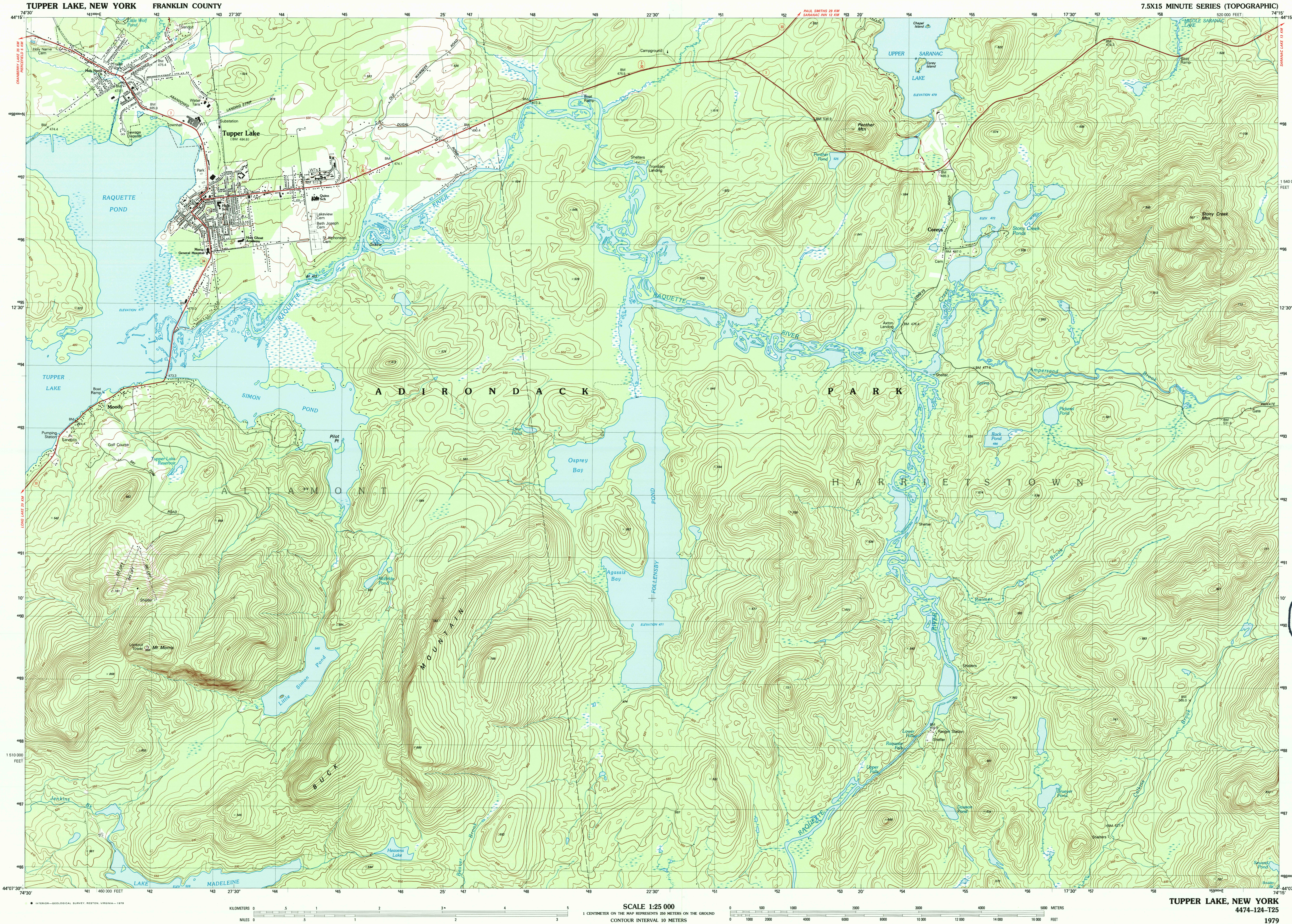




1:25 000-scale metric topographic map of
Tupper Lake
NEW YORK

7.5 X 15 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- 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 31 meters west as shown by dashed corner ticks
There may be private inholdings within the boundary of the State reservation shown on this map
This area also covered by 1:25 000-scale orthophotograph

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
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	3.2808		1	2	3
2	6.5617		4	5	6
3	9.8425		7	8	9
4	13.1234				
5	16.4042				
6	19.6850				
7	22.9659				
8	26.2467				
9	29.5275				
10	32.8084				

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

UTM grid convergence (GN) and 1973 magnetic declination (MN) at center of map
Diagram is approximate

1 Mt. Marston (7.5')
2 Upper Saranac Lake
3 Saranac Lake
4 Tupper Lake (15')
5 Amherst Lake
6 Tupper Lake (15')
7 Kemptown Mts
8 Santoni Peak

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 area: 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	.....	.....
Power or rail 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	.....	.....
Contours: index; intermediate; supplementary; depression	.....	.....
Bathymetric contours: index; intermediate	.....	.....
Distorted surface: strip mine, lava, sand	.....	.....
Parental 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	.....	.....