



Kittery

MAINE-NEW HAMPSHIRE

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

GEOLOGICAL SURVEY

1985

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1955-1983. Planimetry revised from aerial photographs
taken 1982 and other source data. Revised information not
field checked. Map edited 1985
Projection and 10 000-meter grid, zone 19,
Universal Transverse Mercator
25 000-foot grid ticks based on Maine coordinate system,
west zone and New Hampshire coordinate system
1927 North American Datum
To place on the predicted North American Datum 1983, move
the projection lines 5 meters south and 42 meters west
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

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

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 convergence
(GM) and 1983 magnetic
declination (MM)
at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	
6	7	8

1 Lake Umbagog
2 Portland
3 Bath
4 Concord
5 Lowell
6 Manchester
7 Dover
8

USGS NHD HISTORICAL FOR SALE BY U.S. GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092

MAY 0 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
Route marker: Interstate, U.S. State
Railroad: standard gage, narrow gage
Bridge: overpass, underpass
Tunnel: railroad
Built up area, locality, elevation
Airport: landing field, landing strip
National boundary
County boundary
State 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
Camaground: picnic area, U.S. location monument
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

A pamphlet describing topographic maps is available on request