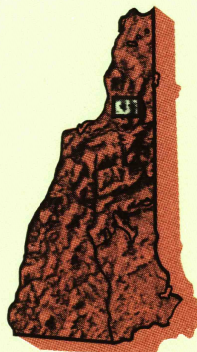
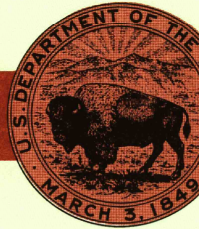


1:25 000-scale metric
topographic map of
Lancaster
NEW HAMPSHIRE-VERMONT



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

1982

Produced by the United States Geological Survey
Control by USGS and NOS/NOAA

Compiled by photogrammetric methods from aerial
photographs taken 1972. Field checked 1975
Map edited 1982

Projection and 1000-meter grid, zone 19: Universal
Transverse Mercator
10,000-foot grid ticks based on New Hampshire coordinate
system and Vermont coordinate system.

1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 3 meters south and
38 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

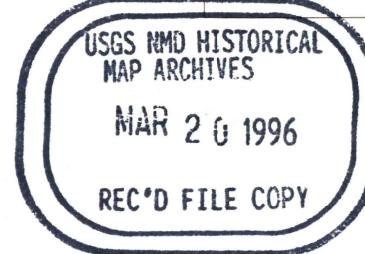
CONTOUR INTERVAL 6 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

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		10	11	12
5	16.4042		13	14	15
6	19.6850		16	17	18
7	22.9659		19	20	21
8	26.2467		22	23	24
9	29.5275		25	26	27
10	32.8084		28	29	30
To convert meters to feet multiply by 3.2808		UTM grid convergence (GM) and 1982 magnetic declination (MN) at center of map. Diagram is approximate.			
To convert feet to meters multiply by 0.3048					



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 gauge; narrow gauge	.....
Bridge: drawbridge	.....
Footbridge, overpass, underpass	.....
Build-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	.....
Fence or field line	.....
Power transmission line, located tower	.....
Dam; dam with lock	.....
Cemetery, grave	.....
Campground; picnic area; U.S. location monument	.....
Wildwell; water well; spring	.....
Mine shaft; prospect; adit or cave	.....
Control: horizontal station; vertical station; spot elevation	.....
Contours: index; intermediate; supplementary; depression	.....
Disturbed surface: strip mine, low, sand	.....
Bathymetric contours: index; intermediate	.....
Perennial lake and stream; intermittent lake and stream	.....
Rapids, large and small; falls, large and small	.....
Submerged marsh; marsh, swamp	.....
Land subject to controlled inundation; woodland	.....
Scrub; mangrove	.....
Orchard; vineyard	.....

A pamphlet describing topographic maps is available on request

