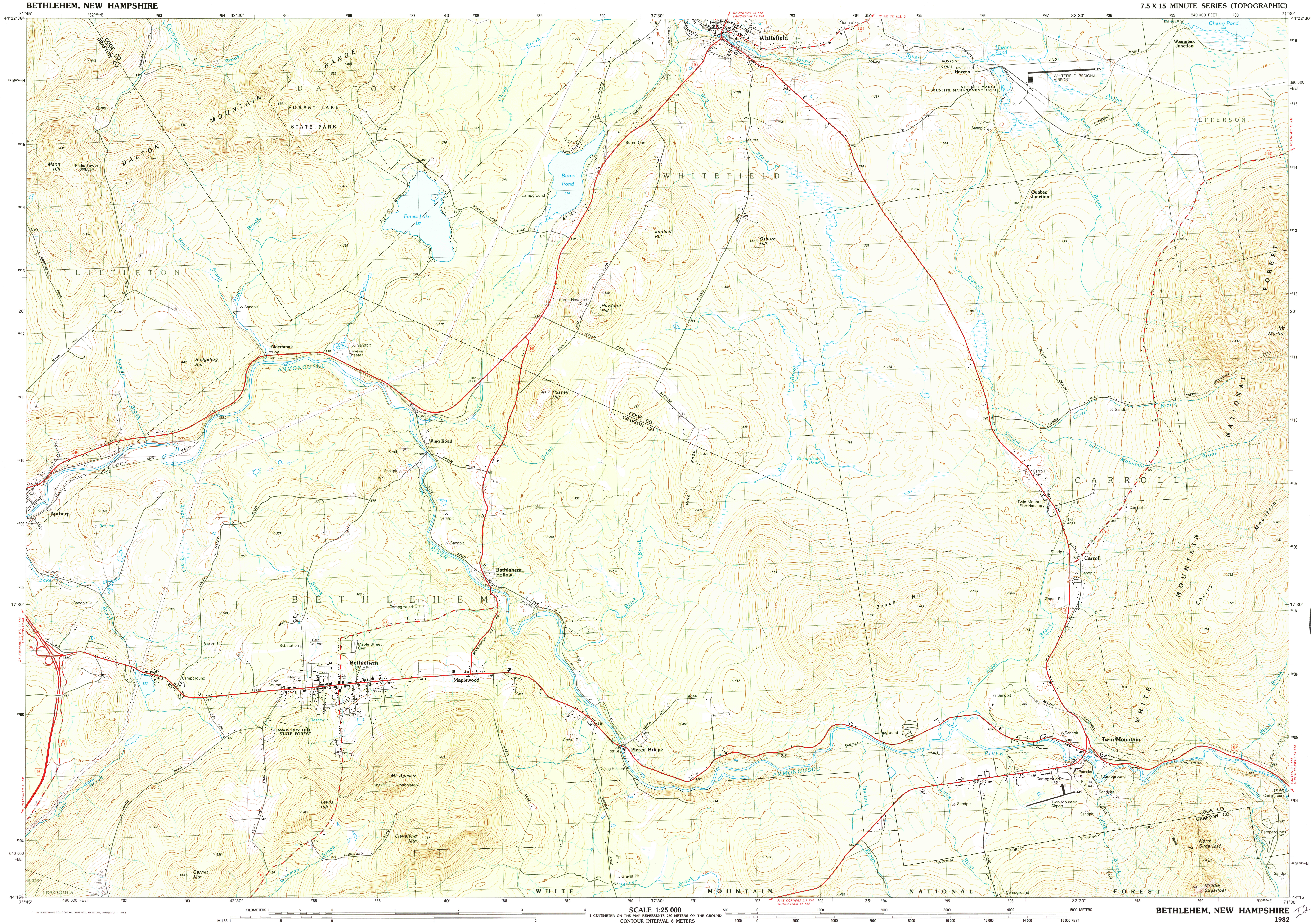
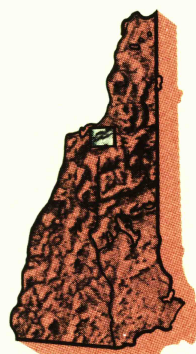




1:25 000-scale metric  
topographic map of  
**Bethlehem**  
NEW HAMPSHIRE



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 1974.  
Map edited 1982

Projection and 1000-meter grid, zone 19: Universal Transverse Mercator  
10,000-foot grid ticks based on New Hampshire coordinate system. 1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 39 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

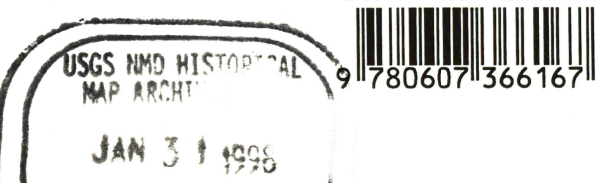
CONTOUR INTERVAL 6 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY  
P.O. BOX 25286, DENVER, COLORADO 80225

| CONVERSION TABLE                             |         | DECLINATION DIAGRAM                                                                                   | ADJOINING MAPS |                            |   |
|----------------------------------------------|---------|-------------------------------------------------------------------------------------------------------|----------------|----------------------------|---|
| Meters                                       | Feet    |                                                                                                       | 1              | 2                          | 3 |
| 1                                            | 3.2808  |                                                                                                       | 4              | 5                          |   |
| 2                                            | 6.5617  |                                                                                                       | 6              | 7                          | 8 |
| 3                                            | 9.8425  |                                                                                                       | 1              | Miles Pond (7.5')          |   |
| 4                                            | 13.1234 |                                                                                                       | 2              | Lanesboro (7.5')           |   |
| 5                                            | 16.4042 |                                                                                                       | 3              | Play Range                 |   |
| 6                                            | 19.6850 |                                                                                                       | 4              | Mount Washington           |   |
| 7                                            | 22.9659 |                                                                                                       | 5              | Sugar Hill (7.5')          |   |
| 8                                            | 26.2467 |                                                                                                       | 6              | Franklin (7.5')            |   |
| 9                                            | 29.5275 |                                                                                                       | 7              | South Twin Mountain (7.5') |   |
| 10                                           | 32.8084 |                                                                                                       | 8              | Crookneck (7.5')           |   |
| To convert meters to feet multiply by 3.2808 |         | UTM grid convergence (GN) and 1982 magnetic declination (MN) at center of map. Diagram is approximate |                |                            |   |
| To convert feet to meters multiply by 0.3048 |         |                                                                                                       |                |                            |   |

ISBN 0-607-36616-8



Topographic Map Symbols

|                                                               |       |
|---------------------------------------------------------------|-------|
| Primary highway, hard surface                                 | ..... |
| Secondary highway, hard surface                               | ..... |
| Light-duty road, hard or improved surface                     | ..... |
| Unimproved road, trail                                        | ..... |
| Road marker: Interstate, U. S. State                          | ..... |
| Railroad: standard gage; narrow gage                          | ..... |
| Bridge: drawbridge                                            | ..... |
| Foothills; 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              | ..... |
| Windmill; water well; spring                                  | ..... |
| Mine shaft; prospect; salt or cave                            | ..... |
| Control: horizontal station; vertical station; spot elevation | ..... |
| Contours: index; intermediate; supplementary; depression      | ..... |
| Distorted surface: strip mine, lava, 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; meadow                                                 | ..... |
| Orchard; vineyard                                             | ..... |

A pamphlet describing topographic maps is available on request

BETHLEHEM, NEW HAMPSHIRE  
1982