

Science for a changing world

Cheshire

MASSACHUSETTS 1:25 000-scale metric



7.5 X 15 MINUTE QUADRANGLE

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

U.S. Department of the Interior U.S. Geological Survey

1997

Produced by the United States Geological Survey Derived from imagery taken 1981 and other sources Photoinspected using imagery taken 1998; no major culture or drainage changes observed. Survey control current as of 1984. Boundaries revised 2000

North American Datum of 1927 (NAD 27). Projection and 1000-meter grid: Universal Transverse Mercator, zone 18 10 000-foot ticks: Massachusetts coordinate system, mainland zone

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software 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

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

UTM grid convergence (GN) and 2000 magnetic declination (MN) at center of map Diagram is approximate

DEC 3 1 2000 9 780607 940176

USGS NMD HISTORICAL MAP ARCHIVES

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 . Footbridge; overpass; underpass . . . Built-up area: only selected landmark buildings shown House; barn; church; school; large structure .

Windmill; water well; spring .

Scrub; mangrove .

Bathymetric contours: index; intermediate . Rapids, large and small; falls, large and small .

Perennial lake and stream; intermittent lake and stream . Submerged marsh; land subject to controlled inundation .

A pamphlet describing topographic maps is available on request

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