

TAUNTON, MASSACHUSETTS

7.5 X 15 MINUTE SERIES (TOPOGRAPHIC)

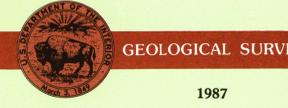
Taunton MASSACHUSETTS

1:25 000-scale metric topographic map



7.5 X 15 MINUTE QUADRANGLE SHOWING

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



Produced by the United States Geological Survey
 Control by USGS, NOS/NOAA, and Commonwealth of Massachusetts agencies
 Compiled by photogrammetric methods from aerial photographs taken 1980. Field checked 1981. Map edited 1987
 Supersedes Norton and Taunton 1:25,000-scale maps dated 1979 and 1978
 Projection and 1000-meter grid, zone 19
 Universal Transverse Mercator
 10,000-foot grid ticks based on Massachusetts coordinate system, mainland zone, 1927 North American Datum
 To place on the predicted North American Datum 1983, move the projection lines 6 meters south and 42 meters west as shown by dashed corner ticks
 There may be private holdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 3 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
 OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	GN	MN	1	2	3
1	3.2808	11° 15'	12° 00'	1	2	3
5	16.4042	11° 30'	12° 15'	4	5	6
10	32.8084	11° 45'	12° 30'	7	8	
20	65.6168	12° 00'	12° 45'			
30	98.4252	12° 15'	13° 00'			
40	131.2336	12° 30'	13° 15'			
50	164.0420	12° 45'	13° 30'			
60	196.8504	13° 00'	13° 45'			
70	229.6588	13° 15'	14° 00'			
80	262.4672	13° 30'	14° 15'			
90	295.2756	13° 45'	14° 30'			
100	328.0840	14° 00'	14° 45'			

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

UTM grid convergence (GN) and 360° magnetic declination (MN) at center of map
 Diagram is approximate

1 Franklin
 2 Brockton
 3 Whitman
 4 Attleboro
 5 Bridgewater
 6 Providence
 7 Somerset
 8 Assonet Pond



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; viaduct
- 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
 - Mineral; water well; spring
 - Mine shaft; prospect; adit or cave
 - Control: horizontal station; vertical station; spot elevation
 - Contours: index; intermediate; supplementary; depression
 - Dissected surface: strip mine; levee; 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

