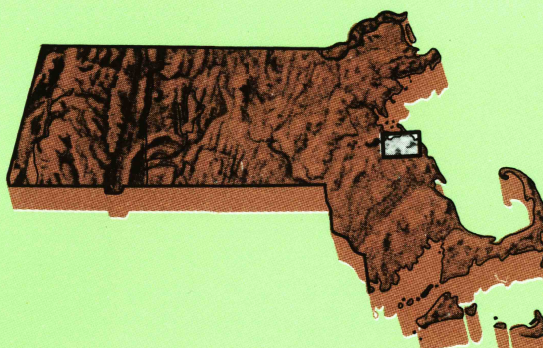


WEYMOUTH, MASSACHUSETTS

7.5 X 15 MINUTE SERIES (TOPOGRAPHIC)

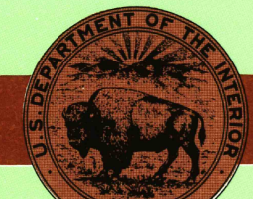
Weymouth  
MASSACHUSETTS

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



GEOLOGICAL SURVEY

1984

Produced by the United States Geological Survey  
in cooperation with Massachusetts Department of  
Public Works

Control by USGS, NOS-NOAA, and Commonwealth of Massachusetts

Compiled by photogrammetric methods from aerial photographs  
taken 1978. Field checked 1979. Map edited 1984  
Supersedes Weymouth and Cohasset 1:25 000-scale  
maps dated 1971 and 1974

Selected hydrographic data compiled from NOS charts 13269 (1980)  
and 13270 (1980). This information is not intended for navigational purposes

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 meter 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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808			4	5	6
2	6.5617			7	8	
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5275					
10	32.8084					
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map Diagram is approximate				
To convert feet to meters divide by 3.2808						



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; underpass	
Built-up area: only selected landmark buildings shown	
Houses; 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	
Face 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; adit 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; swamp	
Land subject to controlled inundation; woodland	
Sand; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request

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



SCALE 1:25 000

1 CENTIMETER ON THE MAP REPRESENTS 250 METERS ON THE GROUND

CONTOUR INTERVAL 3 METERS

WEYMOUTH, MASSACHUSETTS

42070-B7-TM-025

1984