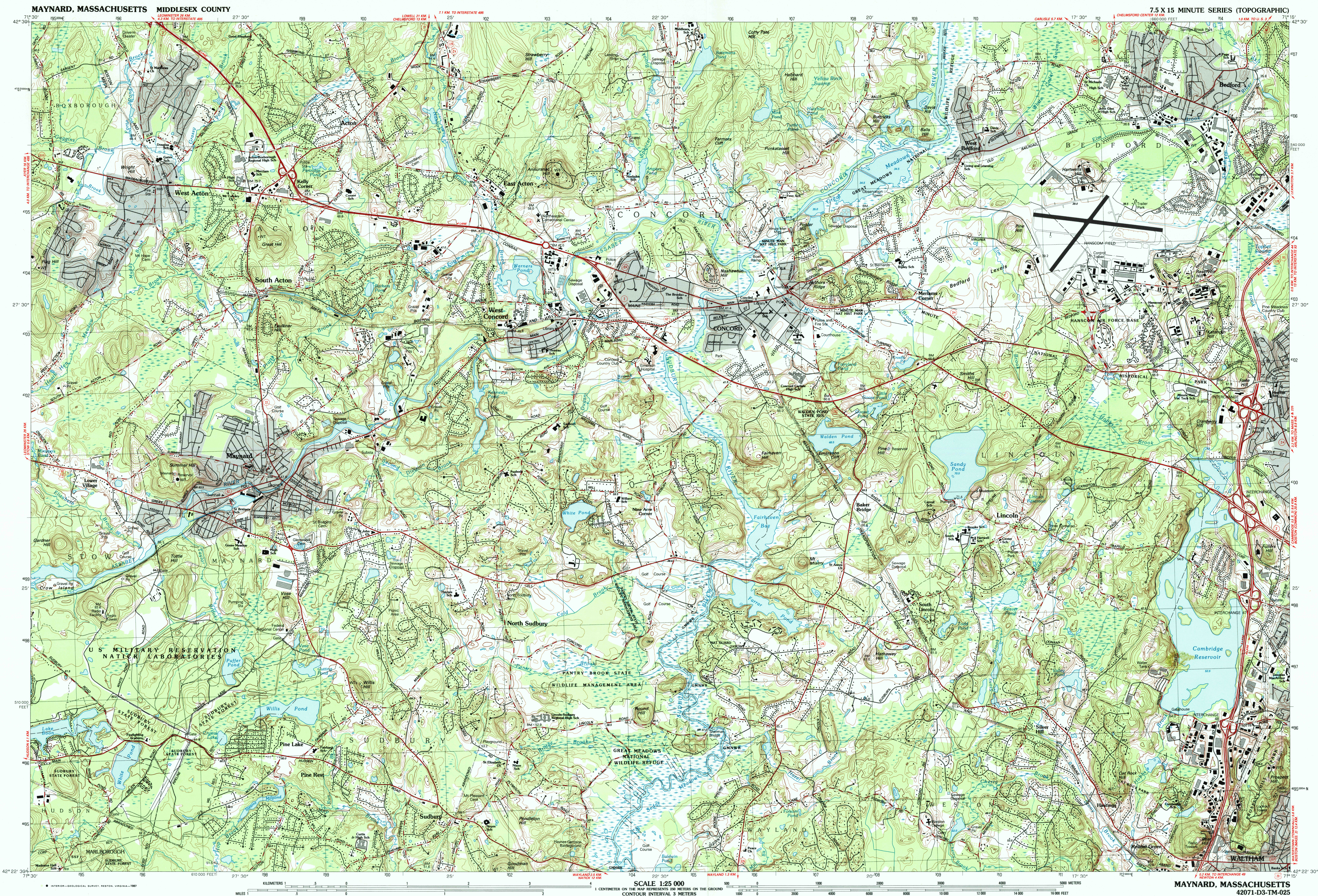
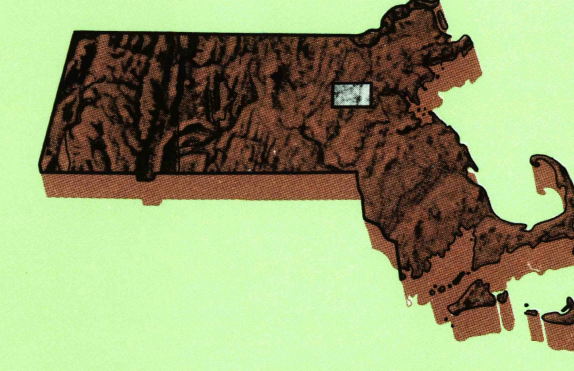




Maynard

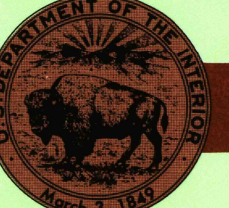
MASSACHUSETTS

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

1987

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

Control by USGS, NOS/NOAA, and Commonwealth of Massachusetts agencies

Compiled by photogrammetric methods from aerial photographs taken 1978 and 1981. Field checked 1978. Map edited 1987

Supersedes Maynard and Concord 1:25 000-scale maps dated 1965 and 1970

Projection and 1000-meter grid: Universal Transverse Mercator, zone 19

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 41 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 3 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER

OTHER ELEVATIONS SHOWN TO THE NEAREST 0.3 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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

To convert feet to meters multiply by 0.3048

UTM grid convergence (GN and 1983 magnetic) at center of map diagram is approximate

1. Ayrer
2. Billerica
3. Reading
4. Boston North
5. Boston South
6. Framingham
7. Framingham
8. Boston South

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

Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Ligh-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	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; shaft or cave	Canal; horizontal section; vertical section; 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	Roads, large and small; falls, large and small	Submerged marsh; marsh, swamp	Land subject to controlled inundation; woodland	Sand; mangrove	Orchard; vineyard
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USGS NMF HISTORICAL MAP

APR 19 1988

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USGS NMF HISTORICAL MAP poster decolorized topographic maps is available on request