UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS
WILLIAM F. CALLAHAN, COMMISSIONER

MASSACHUSETTS-NEW HAMPSHIRE
ASHBURNHAM QUADRANGLE
7½-MINUTE SERIES

(Monadnock) 1:62,500 — (Peterborough) 1:62,500 — (Peterborough 1:62,500)

72°00′ — 71°52′30″ — 42°45′ — 42°30′ — 42°37′30″

420 000 FEET (N. H.) — 490 000 FEET (MASS.)

90 000 FEET (N. H.) — 630 000 FEET (MASS.) — 600 000 FEET (MASS.) — 50 000 FEET (N. H.)

470 000 FEET (MASS.) — 440 000 FEET (N. H.)

PETERBOROUGH 13 MI. — WEST RINDGE (JUNC. U.S. 202) 2.9 MI.

WINCHENDON, MASS. 5.1 MI. — 0.4 MI. TO U.S. 202

KEENE, N. H. 26 MI. — WINCHENDON 3 MI.

GARDNER (CIVIC CENTER) 5.5 MI.

ASHBY 3 MI. — GROTON 19 MI.

FITCHBURG 7.7 MI.

SOUTH ASHBURNHAM 1.8 MI. — GARDNER (CIVIC CENTER) 5.3 MI.

(Templeton) — (Winchendon) — (Gardner) — (Ashby) — (Fitchburg)

Cutter Hill — Converse Meadow Pond — Converseville — Bancroft Reservoir — Stump Pond — Carr Pond — Mountain Pond — New Ipswich Mountain — Foz Brook — Hampshire Country Sch. — Island Pond — Pratt Pond — Brook — W Br Souhegan R — East Ridge — Miller's — School No 8 — Pratt Mtn — Binney Hill — Page Hill — Lake Monomonac — Griswold Hill — Divel Pond — Binney Pond — Emerson Hill — Pecker Pond — Bush Hill — Wallace Pond — Swallow Hill — Nutting Hill — Cranberry Bog — Mount Watatic — Watatic Pond — Ward Pond — Fisher Hill — Little Watatic Mountain — Lincoln Pond — Stodge Meadow Pond — Marble Pond — Whitney Hill — Old North Ashburnham Sta — Lower Naukeag Lake — Upper Naukeag Lake — Lane Village — Wellville — Mt. Hunger — Packard Hill — Meeting House Hill — Brown Hill — Cheshire Pond — Town Line Hill — Lake Wampanoag — Ashburnham — Blackburn Village

CHESHIRE CO — WORCESTER CO — NEW HAMPSHIRE — MASSACHUSETTS — HILLSBORO CO — MIDDLESEX CO

STATE FOREST

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Mass. Geodetic Survey

Culture and drainage in part compiled from aerial photographs
Surveyed 1943–1944. Revised 1950

Polyconic projection. 1927 North American datum
10,000-foot grids based on Massachusetts (Mainland) and
New Hampshire coordinate systems

APPROXIMATE MEAN DECLINATION, 1950 — 14° — TRUE NORTH — MAGNETIC NORTH

SCALE 1:31680

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1952

ROAD CLASSIFICATION — FITCHBURG 6.5 MI. WORCESTER 33 MI.

HARD-SURFACE ALL WEATHER ROADS — 4 LANE | 6 LANE — Heavy duty — Medium-duty — U. S. Route

DRY WEATHER ROADS — Improved dirt — Unimproved dirt — State Route

HISTORICAL FILES
(DO NOT REMOVE)

ASHBURNHAM, MASS.-N. H.
N4237.5—W7152.5/7.5

1950