UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

ATHOL QUADRANGLE
MASSACHUSETTS
7.5 MINUTE SERIES (TOPOGRAPHIC)

6569 II NE (MOUNT GRACE)
6569 II NW (ROYALSTON)
6569 II NE (WINCHENDON)
6569 III SE (ORANGE)
6569 I SE (TEMPLETON)
6569 I NE (BARRE)
6569 IV NE (QUABBIN RESERVOIR)

72° 15′ 26 000m E 27 12′ 30″ 30 31 32 10′ 33 430 000 FEET 72° 07′ 30″
42° 37′ 30″ 4722 000m N 4721 4720 4719 35′ 4718 4717 4716 4715 4714 32′ 30″ 4713 4712 4711 4710 000m N 42° 30′
590 000 FEET 4722 4721 4720 4719 35′ 4718 4717 4716 4715 4714 32′ 30″ 4713 4712 4711 4710 000m N 42° 30′
550 000 FEET
400 000 FEET 27 28 29 12′ 30″ 30 (PETERSHAM) 6568 I NW PETERSHAM 0.8 MI. 10′ 33 34 735 000m E 72° 07′ 30″

RICHMOND, N.H. 11 MI.
ROYALSTON 4.5 MI.
ORANGE 3.2 MI.
BELCHERTOWN 24 MI. NEW SALEM 7 MI.
3.8 MI. TO U.S. 202
TEMPLETON 3.4 MI. WINCHENDON 10 MI.
BARRE 10 MI.

ROYALSTON
TEMPLETON
ORANGE
ATHOL
PHILLIPSTON
PETERSHAM
HARVARD FOREST
PETERSHAM STATE FOREST
P S F

Athol (BM 546)
Sportsmans Pond
Silver Lake
Lake Ellis
Reservoir No 1
Reservoir No 2
Thousand Acre Reservoir
Newton Reservoir
Phillipston Reservoir
Bates Power Reservoir
Ward Pond
Davenport Pond
Paige Pond
Tom Swamp Pond
Riceville Pond
Nelson Pond
Duck Pond
Sheep Rock
Little Round Top
Round Top
Summer Street Reservoir
Pratt Hill
Cobb Hill
Baldwin Hill
Snow Hill Ski Area
Ward Hill
Conant Hill
Prospect Hill
Searle Hill
Kendall Hill
Burrage Corner
Phillipston Four Corners
Memorial Hospital
Pleasant Street Sch
Montessori Sch
Golf Course
Harvard Forest Administration Bldg
Brandon Sch
Advent Ch
Ellinwood Cem
Silver Lake Cem
Mt Pleasant Cem
Sandess Sch
Northwest Cem
Lower Cem
South Cem
Phillipston Memorial Sch
Athol Reservoir
Athol High Sch
Athol Junior High Sch
Athol Substa
Athol Br
Millers River
Tully River
Tully Br
East Branch
Millers River Br
Beaver Brook
Royalston Br
Hoyt Brook
Thousand Acre Swamp Brook
Buckman Brook
Newton Brook
Phillipston Brook
Poppple Camp Brook
Lamb Camp Brook
Shattuck Brook
Ware River
Ricevile Brook
Thrower Brook
Ellinwood Brook
Conant Brook
Ware Fever Brook
Nelson Brook
Tom Swamp Brook
Brooks Pond Brook
Moccasin Brook
Glashene Brook
Dunn Brook
Chickering Brook
Sawyer Brook
Mill Brook
Highland Brook
Baldwin Hill Brook
Lamb Camp Brook
Shattuck River
Millers River Bk
West Gulf Bk
Beaver Bk
Mill Bk
Royalston Bk
Maine Bk
Athol Bk
Templeton Bk
Pleasant St
Old Keene Rd
Willis Rd
Royalston Rd
Tully Rd
Pinedale Rd
Silver Lake Rd
North Orange Rd
Townsend Rd
Jeep Trail
Buckman Brook Rd
Thousand Acre Swamp Rd
Willis Rd
No 6 Schoolhouse Rd
Hoyt Rd
Sawyer Rd
Baldwin Hill Rd
Highland Rd
Templeton Rd
Maine Rd
Boston and Maine Rd
Summer St
Beaver St
Main St
Pleasant St
Old Petersham Rd
Petersham Rd
Petersham Rd
Chase Rd
Batchelder Rd
Golf Course Rd
Ellinwood Rd
Doe Valley Rd
Conant Rd
Thrower Rd
Riceville Rd
Sheffield Rd
Bisselow Rd
New Sherborn Rd
Adams Rd
Leighton Rd
Prospect Hill Rd
Lincoln Rd
Whitney Rd
Baldwin Hill Rd
Kendall Rd
Brooks Rd
Village St
Templeton Rd
Lane
Searle Hill Rd
Chickering Rd
Dunn Rd
Lower Cem Rd
Queen Rd
Lake Rd
Flat Rock Rd
Parker Rd
Cummings Rd
Fernside Rd
Shaw Rd
Poppple Camp Rd
Whitney Rd
Lincoln Rd
Prospect Hill Rd
Leighton Rd
Adams Rd
New Sherborn Rd
Bisselow Rd
Sheffield Rd
Thrower Rd
Riceville Rd
Conant Rd
Doe Valley Rd
Ellinwood Rd
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Batchelder Rd
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Petersham Rd
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Nelson Brook
Ellinwood Brook
Conant Brook
Thrower Brook
Ware Fever Brook
Ricevile Brook

CONVERSION SCALES

Feet	Meters
15000	4500
14000	
13000	4000
12000	3500
11000	3000
10000	2500
9000	2000
8000	1500
7000	1000
6000	900
5000	800
4000	700
3000	600
2000	500
1000	400
	300
	200
	100
0	0

Feet	Meters
1	.3048
2	.6096
3	.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

To convert feet to meters multiply by .3048

To convert meters to feet multiply by 3.2808

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Massachusetts Geodetic Survey

Planimetry by photogrammetric methods from aerial photographs taken 1939. Topography by planetable surveys 1943 and 1944
Revised from aerial photographs taken 1968. Field checked 1970

Polyconic projection. 1927 North American datum
10,000-foot grid based on Massachusetts coordinate system, mainland zone
1000-meter Universal Transverse Mercator grid, zone 18

MN GN 14½° 258 MILS 1°54′ 34 MILS
UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:25 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

MASS.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

APR 14 1978

ATHOL, MASS.
N4230—W7207.5/7.5

1970

AMS 6569 II SW—SERIES V814

USGS
Historical File
Topographic Division

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