UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

SHIRLEY QUADRANGLE
MASSACHUSETTS
7.5 MINUTE SERIES ORTHOPHOTOQUAD

6669 III NE (ASHBY) | 6669 II NW (TOWNSEND) | 6669 II NE (PEPPERELL)

71° 45′ | 42° 37′ 30″ | 42° 30′ | 35′ | 32′ 30″ | 40′ | 37′ 30″ | 71° 37′ 30″

275 000m E | 276 | 277 | 42′ 30″ | 279 | 280 | 281 | 282 | 560 000 FEET | 284

4722 000m N | 4722 | 590 000 FEET | 4721 | 4720 | 4719 | 4718 | 4717 | 4716 | 4715 | 4714 | 4713 | 4712 | 4711 | 4710 | 4709 000m N | 550 000 FEET

HICKORY HILLS LAKE
SQUANNACOOK RIVER
VOSE
LUNENBURG
WHALOM
LAKE SHIRLEY
SHIRLEY
NASHUA RIVER
LEOMINSTER
NORTH NASHUA RIVER

6669 III SE (FITCHBURG) | 6669 II SE (AYER)

(STERLING) 6668 IV NE | (CLINTON) 6668 I NW | (HUDSON) 6668 I NE

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

Produced and published by the Geological Survey

Orthophotograph prepared from 1:80,000-scale aerial photograph taken October 23, 1975

Projection and 10,000-foot grid ticks: Massachusetts coordinate system, mainland zone (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid, zone 19. 1927 North American datum

Photoimagery rectified by optical scanning which may produce double or mismatched images; use the mean of image positions for map point

MN GN
15° 267 MILS | 1°49′ 32 MILS
UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:25 000

1 0 1 2 KILOMETERS
0.5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

PRINCIPAL NUMBERED HIGHWAYS
Interstate Route | U. S. Route | State Route

MASS.
QUADRANGLE LOCATION

42071-E6-OQ-025

This quadrangle area also covered by 1:25,000-scale topographic map

SHIRLEY, MASS.
N4230—W7137.5/7.5

1975

DMA 6669 II SW—SERIES V014

USGS HISTORICAL FILE NATIONAL MAPPING DIVISION
JUN 3 1981
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