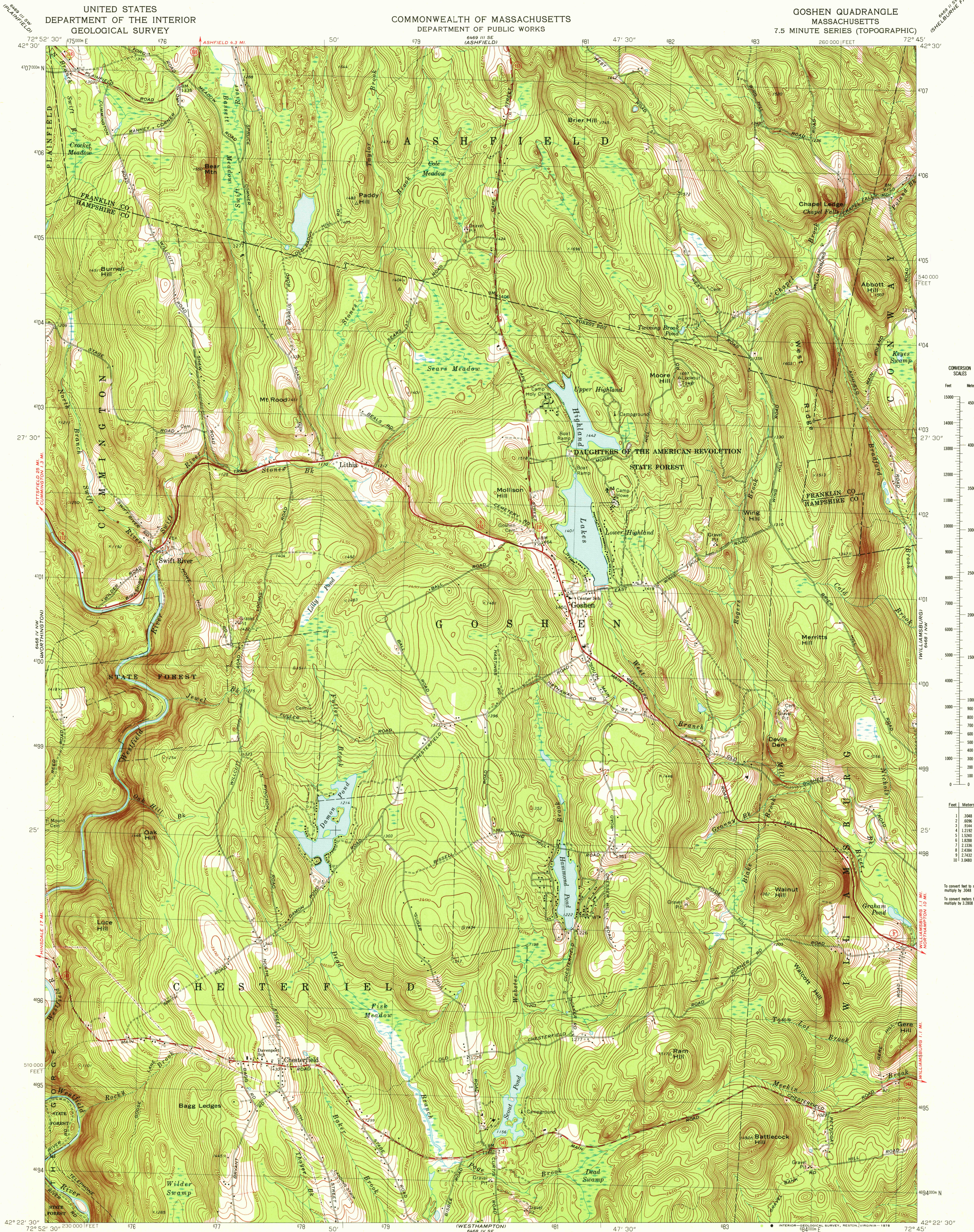




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

GOSHEN QUADRANGLE
MASSACHUSETTS
7.5 MINUTE SERIES (TOPOGRAPHIC)

260 000 FEET

CONVERSION SCALES

Feet	Meters
1500	450
1400	427
1300	406
1200	381
1100	350
1000	305
900	274
800	244
700	213
600	183
500	152
400	122
300	91
200	61
100	30
0	0

Feet	Meters
1	3048
2	6096
3	9144
4	12192
5	15240
6	18288
7	21336
8	24384
9	27432
10	30480

To convert feet to meters multiply by 3048
To convert meters to feet multiply by 3.2808

Maped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Massachusetts Geodetic Survey
Planimetry by photogrammetric methods from aerial photographs taken 1941. Topography by planimetric surveys 1943 and 1945
Revised from aerial photographs taken 1970. Field checked 1972
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
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

14° 26' 0" N
1° 29' 26" N

SCALE 1:25 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road

Interstate Route U.S. Route State Route

MASS.

QUADRANGLE LOCATION

GOSHEN, MASS.
N4222.5-W7245/7.5
1972
AMS 6468 IV NE-SERIES V814

APR 23 1978