UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS

Open File 76-814

LEICESTER QUADRANGLE
MASSACHUSETTS - WORCESTER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

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

Topography by photogrammetric methods from aerial photographs. Photographs by planetable surveys 1937. Revised from aerial photographs taken 1966. Field check 1969

Polyconic projection. 1927 North American datum
10,000 foot grid based on Massachusetts coordinate system, mainland zone
1000-meter Universal Transverse Mercator grid ticks, zone 19, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked.

Areas covered by dashed light blue pattern are subject to controlled inundation to 501 feet by Hodges Village Dam and 524 feet by Buffumville Reservoir.

[redacted]

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
ABOVE MEAN SEA LEVEL

MN
14°
249 MILS
1°58'
35 MILS

TRUE NORTH
MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. Geological Survey
OPEN FILE REPORT 76-814
This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

U.S. GEOLOGICAL SURVEY
RESTON, VA.
DEC 27 1976
QUADRANGLE LOCATION
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ROAD CLASSIFICATION

Primary highway, hard surface	all weather	Light duty road, improved surface	all weather
Secondary highway, hard surface	all weather	Unimproved road	fair or dry weather

Interstate Route U. S. Route State Route

LEICESTER, MASS.
N4207.5—W7152.5/7.5
1969
AMS 6668 III NW—SERIES V814

RECONNAISSANCE BEDROCK GEOLOGIC MAP OF THE LEICESTER QUADRANGLE, MASS.

BY PATRICK J. BAROSH AND CARL K. JOHNSON 1976

Massachusetts (Leicester quad.). Geol. 1:24,000. 1976 sheet 1 cop. 1
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