

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



EXPLANATION

Contours show the altitude of the surface. The position of the contour lines is based largely on data from wells, geologic maps, and continuous sea profiles under the Connecticut River supplemented by knowledge of the history of the region.

The map shows the configuration of bedrock surface if all unconsolidated earth materials were removed.

CONTOUR, In feet above or below (sea level). Hachures show closed depressions. Contour interval 50 feet.

REFERENCES

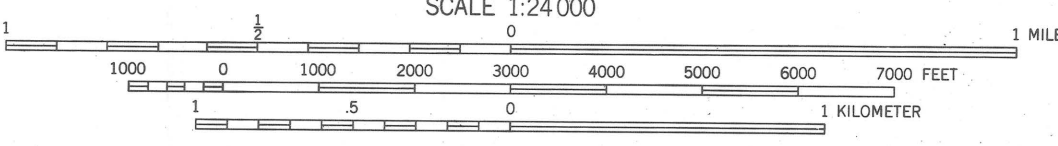
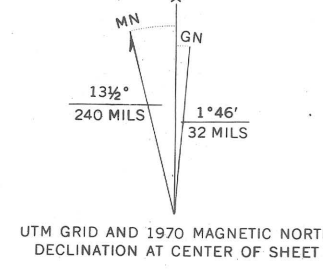
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Base from U.S. Geological Survey, 1958
Photorevision as of 1970
10 000-foot grid based on Connecticut coordinate system
1000-meter Universal Transverse Mercator grid ticks
zone 18 shown in black



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 3.5 FEET



Compiled in part from data gathered in cooperation with the Connecticut Department of Environmental Protection

CONTOUR MAP OF THE BEDROCK SURFACE,
OLD LYME QUADRANGLE,
CONNECTICUT

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