

EXPLANATION

Contours show the altitude of the bedrock surface. The position of the contours is based largely on data from wells and test holes (Ryder and Weiss, 1971) and the published geologic map (Lehmann, 1959) supplemented by knowledge of the geologic history of the region.

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

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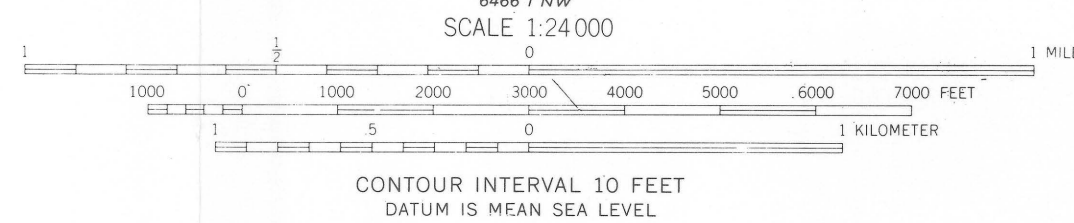
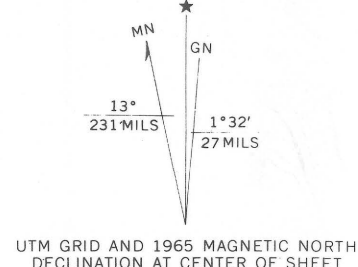
CONTOUR, In feet above or below (-) mean sea level. Hachures show closed depressions. Contour interval 50 feet (15 metres).

Lehmann, E.P., 1959, The bedrock geology of the Middletown quadrangle: Connecticut Geol. Nat. History Survey Quad. Rept. 8, 40 p.

Ryder, R.B. and Weiss, L.A., 1971, Hydrogeologic data for the upper Connecticut River basin, Connecticut: Connecticut Water Resources Bull. 23, 54 p.



Base from U.S. Geological Survey, 1982  
10,000-foot grid based on Connecticut coordinate system  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in black



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

CONTOUR MAP OF THE BEDROCK SURFACE,  
MIDDLETOWN QUADRANGLE,  
CONNECTICUT

By  
J.W. Bingham

1976