



**EXPLANATION**

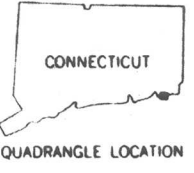
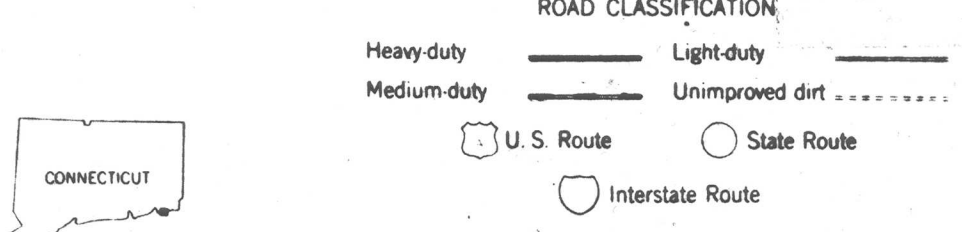
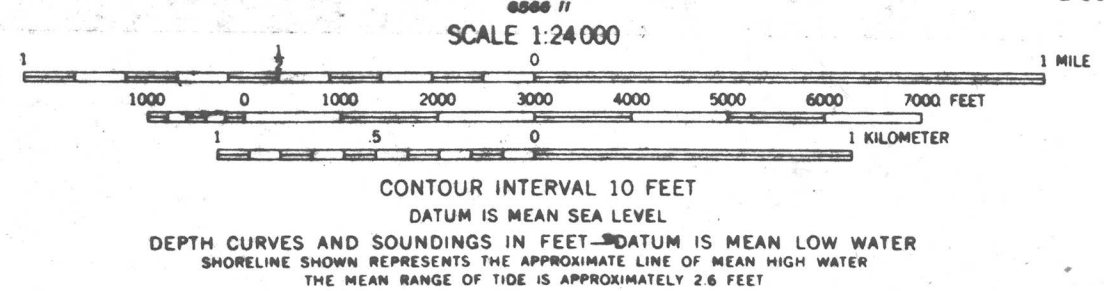
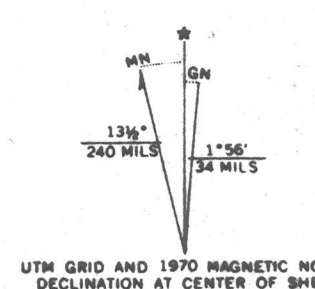
Contours show the altitude of the bedrock surface. The position of the contours is based largely on data from wells and test holes supplemented by knowledge of the geologic history of the region. The map shows the configuration of the bedrock surface if all unconsolidated earth materials were removed.

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

**REFERENCES**

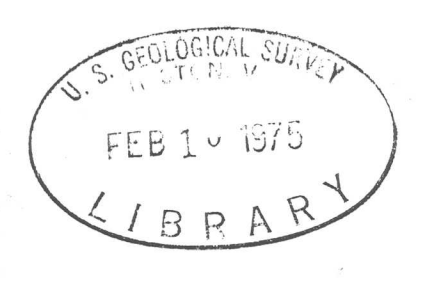
Devine, M. A., Jr., Grossman, I. G., and Thomas, E. J., 1965. Hydrogeologic data for the lower Thames and southeastern coastal river basins, Connecticut; Connecticut Water Resources Bull. No. 15.  
Goldsmith, Richard, 1962. Surficial geology of the New London quadrangle, Connecticut-New York; U.S. Geol. Survey Geol. Quad. Map G1-176.  
1957. Bedrock Geologic map of the New London quadrangle in Connecticut; U.S. Geol. Survey Geol. Quad. Map G0-574.

Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, USCE, and Connecticut Geodetic Survey  
Topography by planetable surveys 1934. Revised 1958  
Hydrography compiled from USC&GS charts 293 (1956) and 359 (1958)  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Connecticut coordinate system,  
and New York coordinate system, Long Island zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Red tint indicates areas in which only  
landmark buildings are shown  
Revisions shown in purple compiled in cooperation with  
Connecticut Highway Department from aerial photographs taken 1970.  
This information not field checked  
Purple tint indicates extension of urban areas



NEW LONDON, CONN.—N. Y.  
N4115—W7200/7.5

1958  
PHOTOREVISED 1970  
AND 1996 I SE—SERIES V818



**CONTOUR MAP OF THE BEDROCK SURFACE,  
CONNECTICUT PART OF THE NEW LONDON QUADRANGLE,  
CONNECTICUT AND NEW YORK**

By  
F.P. Haeni and Robert L. Melvin  
1974

*Connecticut (New London quad). Structure. 1:24,000. 1974.  
Cop. 2*

74-254/m