

DEPTH TO BEDROCK BY ELINOR H. HANDMAN

72-154
OPEN-FILE MAP
ELLINGTON QUADRANGLE
CONNECTICUT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



EXPLANATION

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Map shows ranges in Depth to bedrock below the land surface. Depth to bedrock is equivalent to the thickness of unconsolidated (loose) earth materials overlying bedrock. Fifty-foot intervals were chosen in consideration of accuracy and density distribution of data. Depths were derived using contour maps of the land and bedrock surface and well and test-hole data.

Depth to bedrock, in feet below land surface.

- 0-50
- 50-100
- 100-150
- 150-200
- 200-250

REFERENCES

Dallas, Glendon E., 1954, The bedrock geology of the Ellington quadrangle; Connecticut Geol. Surv. History Survey Quad. Series 4, 34 p.

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Handman, Robert V., Baker, J. A., and Maikle, R. L., 1964, Records and logs of selected wells and test borings and chemical analysis of water in north-central Connecticut; Connecticut Water Resources Bull. No. 4, 27 p.

Byler, Robert B. and Welge, L. A., 1971, Hydrogeologic data for the upper Connecticut River basin, Connecticut; Connecticut Water Resources Bull. No. 25, 54 p.

PREPARED IN COOPERATION WITH
CONNECTICUT DEPARTMENT OF
ENVIRONMENTAL PROTECTION
Base is USGS Ellington Quadrangle

ROAD CLASSIFICATION
Primary highway, all weather
Secondary highway, all weather
Tertiary highway, all weather
State R.

ELLINGTON, CONN
1967