

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AVON QUADRANGLE
CONNECTICUT—HARTFORD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

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. Hachures show closed depressions.

REFERENCES

Cushman, R.V., Baker, J.A., and Meikle, R.L., 1964, Records and logs of selected wells and test borings and chemical analyses of water in north-central Connecticut: Connecticut Water Resources Bull. 4, 27 p.

Randall, A.D., 1964, Records and logs of selected wells and test borings, records of springs and chemical analyses of water in the Farmington-Granby area, Connecticut: Connecticut Water Resources Bull. 3, 25 p.

_____, 1964, Geology and ground water in the Farmington-Granby area, Connecticut: U.S. Geol. Survey Water-Supply Paper 1661, 129p.

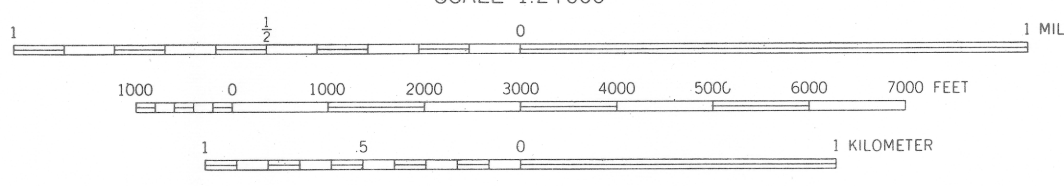
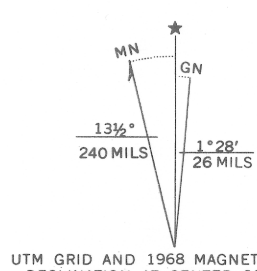
Ryder, R.B., and Weiss, L.A., 1971, Hydro-geologic data for the upper Connecticut River basin, Connecticut: Connecticut Water Resources Bull. 25, 54 p.

Schnabel, R.W., 1962, Surficial geology of the Avon quadrangle, Connecticut: U.S. Geol. Survey Geol. Quad. Map GQ-147.

CONTOUR MAP OF THE BEDROCK SURFACE,
AVON QUADRANGLE,
CONNECTICUT

By
Elinor H. Handman and Robert B. Ryder
1973

Base from U.S. Geological Survey 1957
Photorevision as of 1968
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

