

EXPLANATION

Map units indicate ranges in depth to bedrock (ledge) below land surface. Depth to bedrock not shown beneath water bodies. The locations of bedrock outcrops were obtained from the surficial geologic map (Flint, 1971) and the bedrock geologic map (Lundgren and Thurrell, 1973). Depths to bedrock are inferred from the contour map of the bedrock surface (Haeni, 1974) and logs of wells and test holes (Bingham, Paine, and Weiss, 1975).

Depths shown are a generalization of localized highly variable conditions and do not include any weathered (decomposed) bedrock. Therefore, this map should not be used as a substitute for detailed site evaluation.

DEPTH TO BEDROCK, in feet (meters)

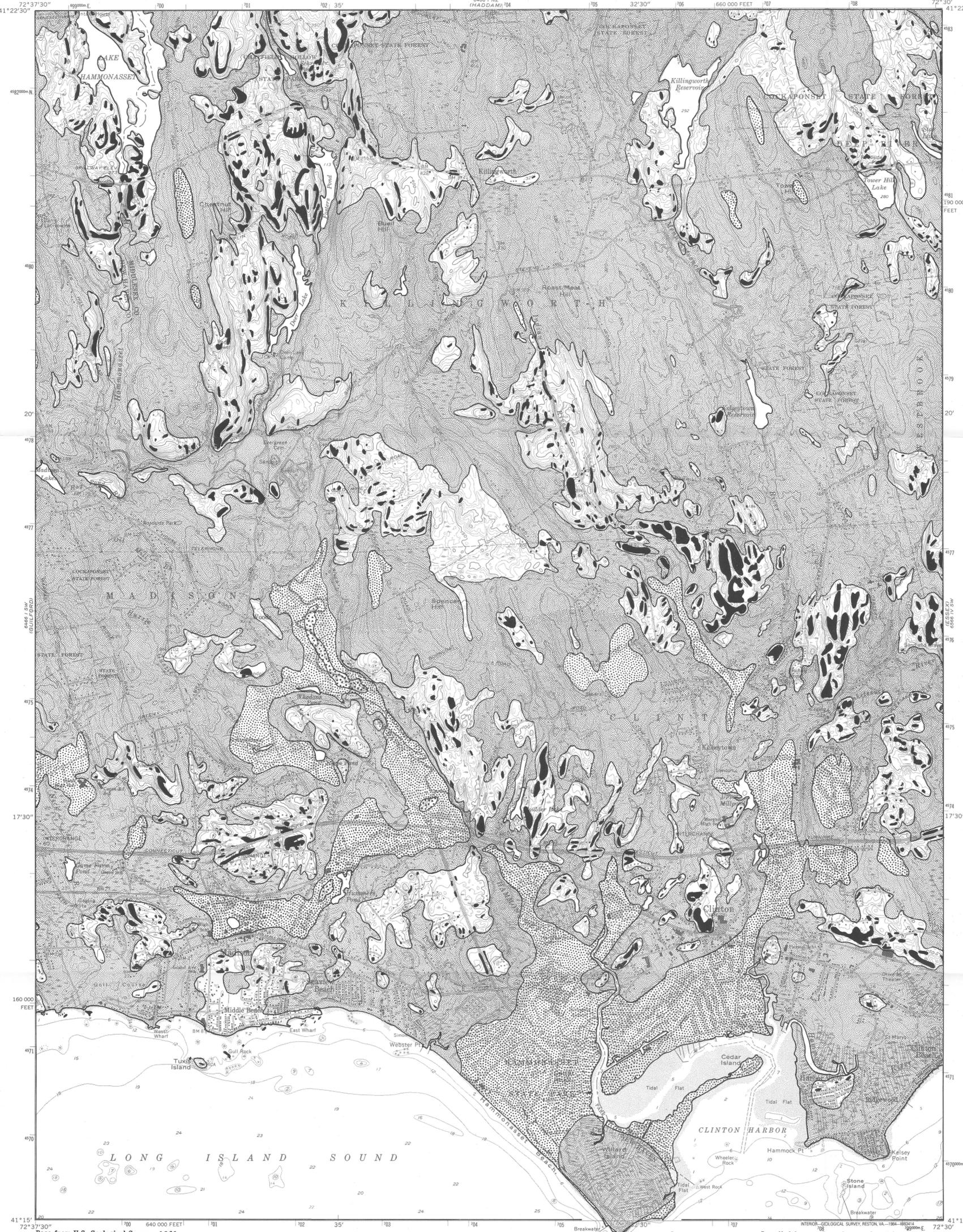


Shows bedrock outcrops in black; may include numerous closely spaced small outcrops not mapped separately.

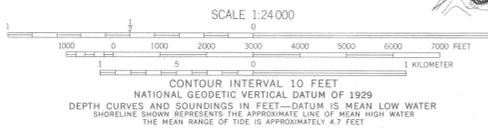
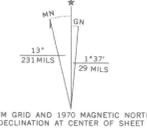


REFERENCES

- Bingham, J.W., Paine, F.D., and Weiss, L.A., 1975, Hydrogeologic data for the lower Connecticut River basin, Connecticut: Connecticut Water Resources Bulletin 30, 59 p.
- Flint, R.F., 1971, The surficial geology of the Guilford and Clinton Quadrangles: Connecticut State Geological and Natural History Survey Quadrangle Report 28, 33 p.
- Haeni, F.P., 1974, Contour map of the bedrock surface, Clinton Quadrangle, Connecticut: U.S. Geological Survey Miscellaneous Field Studies Map MF-553 A.
- Lundgren, Lawrence, Jr. and Thurrell, R.F., 1973, The bedrock geology of the Clinton Quadrangle: Connecticut State Geological and Natural History Survey Quadrangle Report 29, 22 p.



Base from U.S. Geological Survey, 1961
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



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

MAP SHOWING DEPTH TO BEDROCK,
CLINTON QUADRANGLE,
CONNECTICUT

By
Marilyn H. Ginsberg
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