SATURATED THICKNESS OF UNCONSOLIDATED STRATIFIED DEPOSITS

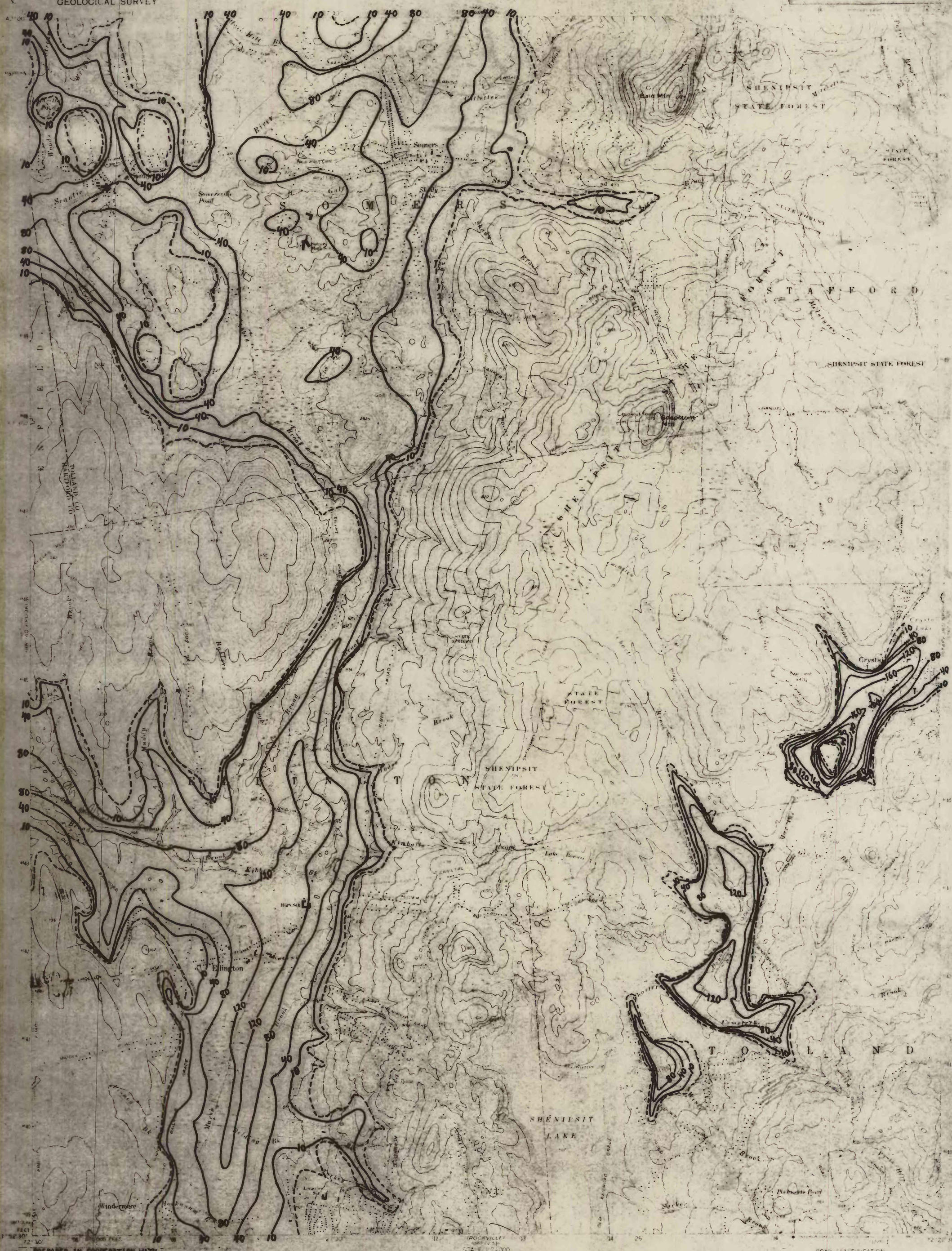
BY ELINOR H. HANDMAN

72-155

OPEN-FILE MAP

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELLINGTON QUADRANGLE
CONNECTICUT



EXPLANATION

Map shows by lines the thickness of unconsolidated stratified deposits that are saturated with ground water. Where these deposits form a significant aquifer (water-yielding earth material), saturated thickness provides information on the amount of water-level lowering available for development. The map is is based on contour maps of land and bedrock surface and water-level data from streams, wells, and test holes. Intervals were chosen in consideration of the accuracy and density distribution of the data and the scale of the map.

40

Line of equal saturated thickness Interval is 10, 30 and 40 feet.

Approximate limit of Unconsolidated stratified deposits

REFERENCES

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ENVIRONMENTAL PROTECTION

Base is USGS Ellington Quadrangle

ELLINGTON, CONN.
N4152.5 - W7222.5/7.5

1967

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