

Index of study area showing plate area (shaded) and town boundaries (dashed)

**EXPLANATION**

STRATIFIED DRIFT—Materials typically are fine- to coarse-grained stratified drift or fine-grained lake-bottom deposits. Thicker deposits of saturated coarse-grained aquifer material can be found in the upland valley areas

TILL-COVERED BEDROCK OR BEDROCK

AQUIFER BOUNDARY—Approximately located; dashed where inferred

DRAINAGE- OR SUBDRAINAGE-BASIN DIVIDE

SURFACE-WATER DIVIDE BETWEEN THE UPPER CONNECTICUT AND ANDROSCOGGIN RIVER BASINS

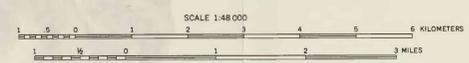
WATER-TABLE CONTOUR—Line of equal inferred water-table altitude in feet above sea level. Contour interval is 20 feet. Arrow indicates general direction of ground-water flow

SEISMIC-REFRACTION LINE—Done by USGS. Sequence letters given for each town. Sections shown in Appendix C

USGS LOW-FLOW STREAMFLOW MEASUREMENT SITE—Number is informal site identification number. Data shown in Appendix D

**WATER WELLS AND BORINGS**  
(Numbered sequentially within each town)

	WELL OR BORING	PUBLIC SUPPLY WELL	USGS OBSERVATION WELL OR BORING
PENETRATED ONLY UNCONSOLIDATED DEPOSITS	○ W39	● W2	◻ W3
REACHED REFUSAL OR BEDROCK	● B2	● W2	◻ W8
PENETRATED BEDROCK	● W73	● W13	
CHEMICAL ANALYSIS OF WELL WATER		◻ W1	◻ W1



CONTOUR INTERVAL 20 FEET EAST OF 71°15' OR 6 METERS WEST OF 71°15' NATIONAL GEODETIC VERTICAL DATUM OF 1929

Base from U.S. Geological Survey Berlin, 1989, and Carter Dome, 1970, N.H., and Shelburne and Wild River, 1970, N.H. and Maine, 7.5 minute, 1:24,000 scale; Mount Washington and Fliny Range, N.H., and Lancaster, N.H. and Vt., 1982, 7.5 X 15 minute, 1:25,000 scale

MAP SHOWING AQUIFER BOUNDARIES, DATA-COLLECTION LOCATIONS, MATERIALS, AND ALTITUDE OF WATER TABLE FOR STRATIFIED-DRIFT AQUIFERS IN THE UPPER CONNECTICUT AND ANDROSCOGGIN RIVER BASINS, NORTHERN NEW HAMPSHIRE, LANCASTER-GORHAM AREA

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