



**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 altitudes 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
- CHEMICAL ANALYSIS OF SPRING WATER

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

WELL OR BORING	PUBLIC SUPPLY WELL	USGS OBSERVATION WELL OR BORING
PENETRATED ONLY UNCONSOLIDATED DEPOSITS	○ B3	○ W41
REACHED REFUSAL OR BEDROCK	○ W53	○ A2
PENETRATED BEDROCK	● W59	
CHEMICAL ANALYSIS OF WELL WATER	▽ W1	▽ W3

SCALE 1:48 000  
0 1 2 3 4 5 6 KILOMETERS  
0 1 2 3 MILES

CONTOUR INTERVAL 20 FEET; SUPPLEMENTARY CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1985

Base from U.S. Geological Survey  
Dummer Pond, Milan, Percy Peaks, Stark, and Tenckettle Ridge, N.H.;  
Success Pond and Umbagog Lake South, N.H. and Maine;  
Groveton and Stratford, N.H. and Vt., and Maidstone Lake, Vt. and N.H.;  
Provisional edition, 1988, 1:24,000

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, STRATFORD-MILAN AREA

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