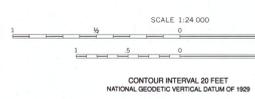
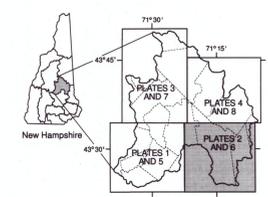


EXPLANATION

- COARSE-GRAINED STRATIFIED DRIFT—Materials range principally from medium sands to coarse gravels
- FINE-GRAINED STRATIFIED DRIFT—Materials range principally from clay to fine sands
- COARSE-GRAINED STRATIFIED DRIFT OVER FINE-GRAINED STRATIFIED DRIFT—Typically thin saturated coarse-grained stratified drift overlying fine-grained sediments
- TILL-COVERED BEDROCK OR BEDROCK
- AQUIFIER BOUNDARY—Approximately located; dashed where inferred, dotted where concealed
- WINNEPESAUKEE DRAINAGE- OR SUBDRAINAGE-BASIN DIVIDE
- WATER-TABLE CONTOUR—Approximately located; altitude in feet above sea level. Arrow indicates general direction of ground-water flow
- SEISMIC-REFRACTION LINE—Sequence letters given for each town. Sections shown in Appendix C
- LINE OF GEOHYDROLOGIC SECTION—Sections shown in figures
- BEDROCK EXPOSED AT SURFACE—Within or adjacent to stratified-drift aquifer
- LOW-FLOW STREAMFLOW MEASUREMENT SITE—Number is local site identification number shown in Appendix D

WATER WELLS AND BORINGS
(Numbered sequentially within each town)

WELL OR BORING	PUBLIC SUPPLY WELLS	USGS WELL OR BORING
DRILLED INTO UNCONSOLIDATED DEPOSITS ONLY	○ A58	○ W55
REACHED REFUSAL OR BEDROCK	● B2	● W3
DRILLED INTO BEDROCK	● W361	● W54
CHEMICAL ANALYSIS OF WELL WATER	▽ W4	▽ W54



MAP SHOWING AQUIFER BOUNDARIES, DATA-COLLECTION LOCATIONS, MATERIALS, AND ALTITUDE OF WATER TABLE FOR STRATIFIED-DRIFT AQUIFERS IN THE WINNEPESAUKEE RIVER BASIN, CENTRAL NEW HAMPSHIRE, SOUTHEASTERN PART

Base from U.S. Geological Survey
Alton, Farmington, Gilman Ironworks,
Sanbornville, West Alton, and Wolfeboro,
Provisional edition, 1987; 1:24,000 scale.

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Computer graphics by J.D. Ayotte and S.F. Clark, 1991