



EXPLANATION

— CONTACT BETWEEN STRATIFIED DRIFT AND TILL OR BEDROCK

R62 ○ WELL. Number shown is local well number used in U.S. Geological Survey publications

01374750 ⚡ SURFACE-WATER QUALITY STATION. Indicates site where chemical, physical, and bacteriological data were collected. Number shown is station identification number used in U.S. Geological Survey publications

Ca	HCO ₃
Mg	Cl
Na & K	SO ₄

5 4 3 2 1 0 1 2 3 4 5

Milliequivalents per liter

CHEMICAL DIAGRAM
SHOWING CONCENTRATIONS OF MAJOR IONS

Base from U.S. Geological Survey
Peach Lake, N.Y.-Conn. 1:24,000, 1958
Photorevised 1970, photoinspected 1976

SCALE
1/2 MILE
0 0.5 1 KILOMETER

CONTOUR INTERVAL 10 FEET (3.0 Meters)
National Geodetic Vertical Datum of 1929

Hydrogeology modified from Cervione and others, 1972

QUALITY OF GROUND WATER AND SURFACE WATER IN THE TITICUS RIVER VALLEY, RIDGEFIELD, CONNECTICUT