



EXPLANATION

Qla
 Lacustrine and alluvial deposits
 Clay, silt, and sand. Small to moderate quantities of water supplied from beds of sand

Qgd
 Glaciofluvial and deltaic deposits
 Sand and gravel. Most productive aquifer in area. Supplies moderate to large quantities of water

Qgm
 Ground moraine till
 Unsorted clay, silt, and boulders. Includes some areas of bedrock. Generally a poor aquifer but furnishes small supplies to domestic dug wells

— Contact, approximately located

▲ Stream gaging stations

○ Oe 42 Well sampled for quality of ground water

● Oe 131 Well used in geologic section

Geologic sections shown on Plate 3

QUATERNARY

Pleistocene and Recent

Pleistocene

Base from U. S. Geological Survey topographic quadrangles

INTERIOR GEOLOGICAL SURVEY, WASHINGTON, D. C. 10214

Geology in part modified from U. S. Dept. of Agriculture soil survey maps of Herkimer County (1929) and Oneida County (1915)

MAP OF UTICA-ROME AREA, NEW YORK, SHOWING GENERALIZED GEOLOGY OF THE SURFICIAL DEPOSITS AND LOCATION OF OPERATING STREAM GAGING STATIONS AND SELECTED WELLS

