



- EXPLANATION**
- All ground water flows into Peconic River
  - Part of ground water to Peconic River and part to Moriches Bay east of Forge River
  - All ground water to Forge River
  - Part of ground water to Peconic River and part of ground water to Forge River
  - Part of ground water to Peconic River and part of ground water to Carmans River
  - All ground water to Peconic River above gaging station at Yaphank
  - All ground water to Peconic River between gaging station at Yaphank and Highway 27
  - All ground water to Peconic River between Highway 27 and Sandy Point
  - 10—  
Water-table contours  
Shows altitude of water table. Contour interval 10 feet. Datum is mean sea level
  - Direction of flow of ground water
  - Points where streamflow was measured or estimated
    - Carmans River
      - A Gaging station-Yaphank
      - B Highway 27
      - C Sandy Point
    - Forge River
      - D Highway 27
    - Peconic River
      - E Gaging station-Riverhead
      - F Head of Peconic

MAP SHOWING WATER-TABLE CONTOURS, GROUND-WATER FLOW LINES, AND AREAS CONTRIBUTING  
GROUND-WATER FLOW TO SELECTED GAGING STATIONS OR POINTS OF INTEREST  
CENTRAL SUFFOLK COUNTY, NEW YORK

2 0 2 4 6 8 MILES

Hydrology by M. A. Warren; contours adapted  
from Luszczynski and Warren (1952)

12 1/2°  
MAGNETIC NORTH  
TRUE NORTH  
APPROXIMATE MEAN  
DECLINATION, 1968