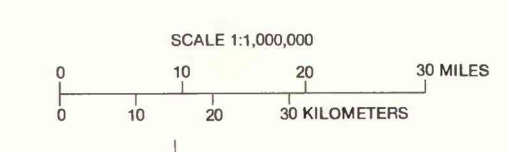


**EXPLANATION**

AREA OF ARTESIAN FLOW—Area where wells tapping the Upper Floridan aquifer would have flowed at land surface, May 1980. Small areas of flow adjacent to springs and along rivers inland of the coastal area are not included

—90— POTENTIOMETRIC CONTOUR—Shows altitude at which water level would have stood in tightly cased wells tapping the Upper Floridan aquifer, May 1980. Dashed where approximately located. Hachures indicate depression. Contour interval, in feet, is variable. National Geodetic Vertical Datum of 1929

→ GROUND-WATER-FLOW LINE



Potentiometric contours from Johnston and others (1981)

Base modified from U.S. Geological Survey State base maps, 1:500,000: Florida, 1967; Georgia and South Carolina, 1970

**POTENTIOMETRIC SURFACE, AREA OF ARTESIAN FLOW, AND FLOW PATHS FOR THE UPPER FLORIDAN AQUIFER IN SOUTHEAST GEORGIA AND ADJACENT PARTS OF FLORIDA AND SOUTH CAROLINA, MAY 1980**