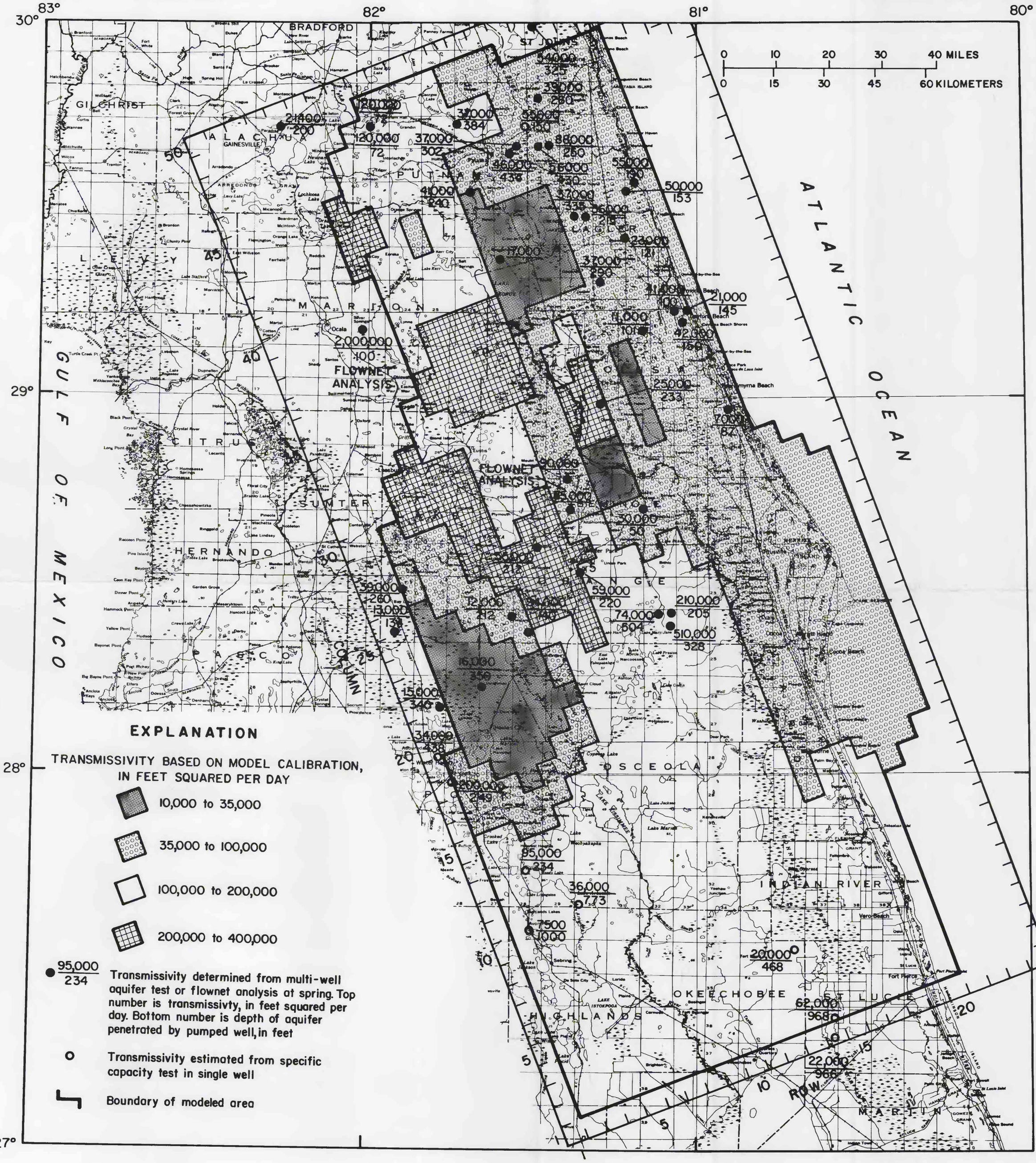
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

WATER-RESOURCES INVESTIGATIONS
OPEN-FILE REPORT 81-681




## EXPLANATION

TRANSMISSIVITY BASED ON MODEL CALIBRATION, IN FEET SQUARED PER DAY

- 10,000 to 35,000
- 35,000 to 100,000
- 100,000 to 200,000
- 200,000 to 400,000

● 95,000 / 234 — Transmissivity determined from multi-well aquifer test or flownet analysis at spring. Top number is transmissivty, in feet squared per day. Bottom number is depth of aquifer penetrated by pumped well, in feet

o — Transmissivity estimated from specific capacity test in single well

Boundary of modeled area

Figure 6.--Locations of selected aquifer test sites and probable ranges of transmissivity of the upper Floridan aquifer (model layer 2) based on model calibration.