DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

Prepared in cooperation with
PALM BEACH COUNTY

OPEN-FILE REPORT 85-637

EXPLANATION

— 8 — WATER-TABLE CONTOUR--Shows altitude of water table. Hachures indicate depressions. Contour intervals 2 and 4 feet. Datum is National Geodetic Vertical Datum of 1929.

• GROUND-WATER LEVEL MEASUREMENT SITE

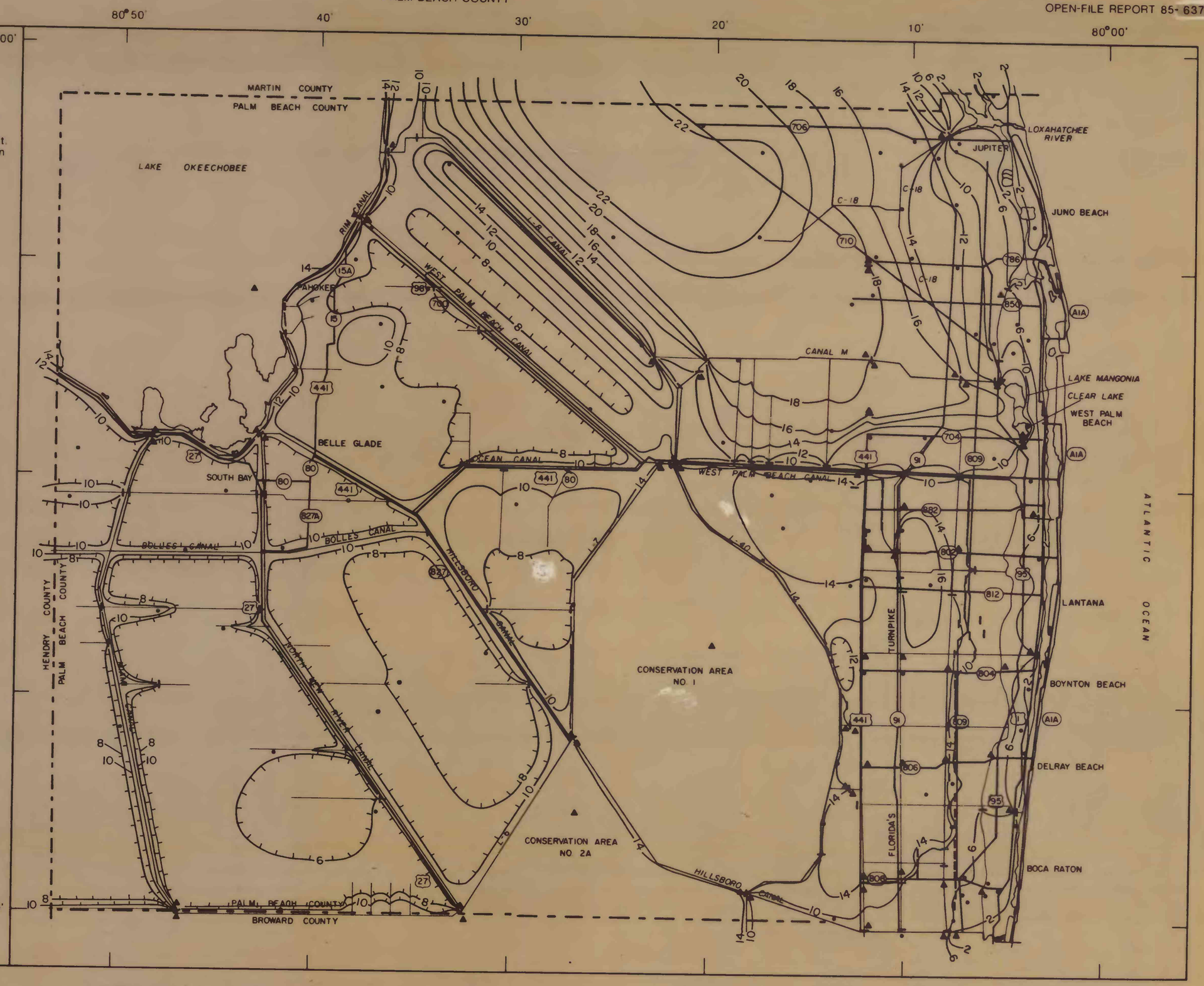
▲ SURFACE-WATER LEVEL MEASUREMENT SITE

I WATER CONTROL STRUCTURE

NOTE: The water-table contours are generalized to portray synoptically the head in a dynamic hydrologic system taking due account of the variations in hydrogeologic conditions, such as differing depths of wells, nonsimultaneous measurements of water levels, variable effects of pumping, and changing climatic influence. The water-table contours, thus, may not conform exactly with individual measurements of water level. Surface and ground water are assumed to be hydraulically connected.

0 5 10 MILES
0 10 KILOMETERS

LOCATION OF MAP AREA



ALTITUDE OF WATER TABLE, SURFICIAL AQUIFER PALM BEACH COUNTY, FLORIDA

NOVEMBER 9-14, 1984

by

Wesley L. Miller

1985

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