



EXPLANATION

- 50 — POTENTIOMETRIC CONTOUR -- Shows altitude at which water level would have stood in tightly cased wells. Hatchures indicate depressions. Contour intervals 5 and 10 feet. Datum is sea level
- - - 30 - - - INFERRED POTENTIOMETRIC CONTOUR -- Shows approximate altitude of water level, typically used near unsurveyed wells. Hatchures indicate depressions. Contour intervals 5 and 10 feet. Datum is sea level
- STATE WATER MANAGEMENT DISTRICT BOUNDARY
SJRWMD -- St. Johns River Water Management District
SRWMD -- Suwannee River Water Management District
SFWMD -- South Florida Water Management District
SWFWMD -- Southwest Florida Water Management District
- 33 SURVEYED WELL -- Well datum is leveled from a benchmark. Number is altitude of water level in feet above or below sea level
- 60 UNSURVEYED WELL -- Well datum is estimated from topographic map. Number is altitude of water level in feet above or below sea level
- SPRING -- Line indicates direction of spring outflow

Sea level: In this report, "sea level" refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)—a geodetic datum derived from a general adjustment of the first-order level nets of both the United States and Canada, formerly called Sea Level Datum of 1929

NOTE: The potentiometric contours are generalized on a regional scale to portray 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 potentiometric contours thus may not conform exactly with individual measurements of water level. This map shows water levels near the end of the meteorological wet season when measurements were made September 7 - October 4, 1999.

(These altitudes do not necessarily reflect the potentiometric surface at the spring pool)

Spring name	Spring-pool altitude, in feet
Alexander Springs	11
Blue Spring	3
Bugg Spring	62
Juniper Springs	30
Palm Springs	24
Rainbow Springs	31
Rock Springs	26
Sanlando Springs	27
Salt Springs	2
Silver Springs	40
Silver Glen Springs	2
Starbuck Springs	24
Wekiwa Springs	14