

Weeki Wachee Main Spring

Weeki Wachee Main Spring is located in western Hernando County, and is approximately 500 feet southwest of the U.S. Hwy 19 and State Hwy 50 intersection. The banks of Weeki Wachee Spring have been developed to include a number of buildings, platforms, and a sandy beach area known as Buccaneer Bay. Weeki Wachee Spring is the headwaters of the Weeki Wachee River which flows westward seven miles to the Gulf Mexico. The vent of the spring is a north-south trending, vertical fracture that narrows to a depth of about 185 feet. At this point, the fracture is 20 feet long and 3 feet

Statistical Summary

Latitude: 283102.002
Longitude: 823423.419
County: Hernando
Basin: Coastal Rivers
Period of Record: 10/93 - present

Parameter*	Value
Sample Date	7/29/99
Calcium	55.20
Magnesium	6.23
Sodium	3.91
Potassium	0.20
Bicarbonate	138.00
Chloride	6.11
Sulfate	9.59
Nitrate	0.44
Phosphorus	0.01
TDS	186.00
Temp. (°C)	24.50
pH (s.u.)	7.52
Sp. Cond. (µS/cm)	314.00

* (mg/l) unless noted otherwise

