Water-Data Report 2012

02310405 BOBHILL SPRING NEAR ARIPEKA, FL.

Tampa Bay Basin
Crystal-Pithlachascotee Subbasin

LOCATION.--Lat 28°26′07″, long 82°38′34″ referenced to North American Datum of 1927, in SW ¼ sec.31, T.23 S., R.17 E., Hernando County, FL, Hydrologic Unit 03100207, spring at north end of concrete pool in trailer park, 600 ft north of Pasco/Hernando county line, 1000 ft west of US HWY 19. Spring discharges through Bayou Creek.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--January 1997 to current year (discharge measurements only). Measurements made October 1998 to September 2002 are not published but are available in the files of the Geological Survey.

REVISED RECORDS.--WDR-US-2007:Discharge for 2006 water year.

GAGE.--Nonrecording gage.

COOPERATION.--This gage is monitored in cooperation with the Southwest Florida Management District.

REMARKS.--Spring flow affected by aquifer levels. Spring flow was reduced to no flow out of spring pool in September 1997.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge measured, 3.5 ft^3/s, February 23, 1998; minimum measured, no flow September 1997.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012

Date	Discharge, in ft^3/s	Gage height, in ft
Dec 12, 2011	0.31	6.36
Apr 2, 2012	0.11	6.13
Jun 11, 2012	0.22	6.45
Aug 6, 2012	1.88	6.72

Suggested citation: U.S. Geological Survey, 2013, Water-resources data for the United States, Water Year 2012: U.S. Geological Survey Water-Data Report WDR-US-2012, site 02310405, accessed at http://wdr.water.usgs.gov/wy2012/pdfs/02310405.2012.pdf