



Water-Data Report 2012

282351081381600 INTERMITTENT STREAM AT SR545 NR VINELAND

Kissimmee Basin
Kissimmee Subbasin

LOCATION.--Lat 28°23'51", long 81°38'14" referenced to North American Datum of 1927, Orange County, FL, Hydrologic Unit 03090101, at center of downstream culvert headwall, on State Road 545, 3.6 mi north of U.S. Highway 192, and 6.1 mi west of Lake Buena Vista.

DRAINAGE AREA.--Indeterminate.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--December 2010 to current year (discharge measurements only).

GAGE.--Nonrecording gage. Datum of gage is at NAVD 1988 (South Florida Water Management District bench mark).

REMARKS.--Discharge measurements made at 3 box culverts along SR 545.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge measured, 3.47 ft³/s, Feb. 2, 2011; no flow observed in 2011, 2012 water years.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft ³ /s	Gage height, in ft
Oct 4, 2011	0.62	101.54
Dec 13, 2011	0.19	101.52
Jan 30, 2012	0.000	101.12
Mar 28, 2012	0.000	---
Jun 4, 2012	0.000	---
Jul 30, 2012	2.37	101.73