



Water-Data Report 2012

302608081354901 Local number D-262. St. Regis Paper Company Well at Jacksonville, FL.

Floridan aquifer system
Floridan Aquifer System

Duval County, FL

LOCATION.--Lat 30°26'10", long 81°35'48" referenced to North American Datum of 1927, in land grant 46, T.1 S., R.27 E., Duval County, FL, Hydrologic Unit 03080103, 75 ft south of dirt road, 0.4 mi east of Eastport Road in Jacksonville. Owner: Smurfit-Stone Container Corporation.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,237 ft. Upper casing diameter 4 in; top of first opening 1,163 ft, bottom of last opening 1,237 ft. Drilled, industrial, artesian well, cased to 1,163 ft.

DATUM.--Land-surface datum is 16.32 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of well flange, 1.00 ft above land-surface datum, June 12, 1951, to present.

PERIOD OF RECORD.--June 1951 to April 1981 (bimonthly); May 1981 to September 2006 (monthly); October 2006 to October 2007 (quarterly), November 2007 to current year (semiannually).

GAGE.--Semiannual measurement with pressure gage.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 53.2 ft above NGVD of 1929, June 12, 1951; lowest measured, 30.4 ft above NGVD of 1929, July 24, 2000.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[Measurement method: H, calibrated pressure gage. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Apr 23	33.1	H	--	Aug 22	34.4	H	--

Water year 2012 lowest: 33.1, Apr 23, 2012, highest: 34.4, Aug 22, 2012