

**175756066244001 Local number 1264. PLAYA 3 WELL, SANTA ISABEL, PR**

South Coast aquifer (Puerto Rico)  
South Coastal Plain Alluvial Aquifer

Santa Isabel Municipio, PR

LOCATION.--Lat 17°57'56.2", long 66°24'41.4" referenced to North American Datum of 1927, Santa Isabel Municipio, PR, Hydrologic Unit 21010004, 0.43 mi (0.69 km) west of Santa Isabel plaza, 0.65 mi (1.05 km) north of Playa de Santa Isabel, and 1.16 mi (1.87 km) northeast of Punta Cayito, Name: Playa 3 Well, Santa Isabel, PR.

**GROUNDWATER RECORDS**

DATUM.--Land-surface datum is 20.3 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF METAL CASING., 3.04 ft above land-surface datum, February 25, 2003 to present; TOP OF 10-INCH PIPE., 4.28 ft above land-surface datum, April 27, 2011 to May 10, 2013; Top Of 1-Inch Pipe. See the black mark on top of the 1-in galvanized pipe., 2.85 ft above land-surface datum, May 10, 2013 to present.

PERIOD OF RECORD.--January 13, 1981 to current year.

COOPERATION.--Funding for site provided by the Puerto Rico Environmental Quality Board and the U.S. Geological Survey.

REMARKS.--Deeper well of set of three nested piezometers.

EXTREMES FOR PERIOD OF RECORD.--Highest water-level measured, 12.32 ft (3.75 m), below land-surface datum, June 9, 1982; lowest water-level measured, 26.92 ft (8.2 m), below land-surface datum, January 13, 1981.

EXTREMES FOR CURRENT YEAR.--Highest water level measured, 16.96 ft (5.17 m), below land-surface datum, October 15; lowest water level measured, 20.15 ft (6.14 m), below land-surface datum, June 20.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[Measurement method: T, electric tape. Water-level status: S, nearby site that taps the same aquifer was being pumped.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 15	16.96	T	S	May 10	19.90	T	S
Nov 19	17.30	T	S	Jun 20	20.15	T	S
Dec 10	17.35	T	S	Jul 9	20.00	T	S
Feb 26	18.85	T	S	Aug 27	19.80	T	S
Mar 25	19.18	T	S	Sep 18	19.30	T	S

Water year 2013 highest: 16.96, October 15, 2012; lowest: 20.15, June 20, 2013

Period of record highest: 12.32, June 9, 1982; lowest: 26.92, January 13, 1981

Record available from January 13, 1981, to January 13, 2014; 108 entries

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