

175910066155500 Local number 1254. PIEZOMETER RASA D, SALINAS, PR

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

Salinas Municipio, PR

LOCATION.--Lat 17°59'10.81", long 66°15'56.28" referenced to North American Datum of 1927, Salinas Municipio, PR, Hydrologic Unit 21010004, 0.55 mi (0.88 km) south of Highway 52, 0.92 mi (1.48 km) north of the Salinas Speedway, and 2.27 mi (3.65 km) northeast of the intersection of Highway 1 with Highway 3; Name: Piezometer RASA D, Salinas, PR.

GROUNDWATER RECORDS

DATUM.--Land-surface datum is 72.15 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF PCV PIPE., 3.79 ft above land-surface datum, December 17, 2008 to present.

PERIOD OF RECORD.--August 1, 1985 to current year.

COOPERATION.--Funding for site provided by the Puerto Rico Department of Natural and Environmental Resources and the U.S. Geological Survey.

REMARKS.--Observation well. Formerly a recording observation well used as part of the Caribbean Island Appraisal - Regional Aquifer System Analysis (CIA-RASA) Program. This program was completed in the early 1990's.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 19.0 ft (5.79 m), below land-surface datum, October 12, 2011; lowest water level recorded, 52.19 ft (15.9 m) below land-surface datum, April 7, 2003.

EXTREMES FOR CURRENT YEAR.--Highest water level measured, 37.41 ft (11.40 m), below land-surface datum, November 27; lowest water level measured, 45.26 ft (13.80 m), below land-surface datum, August 7.

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

[Measurement method: T, electric tape. Water-level status: T, nearby site that taps the same aquifer had been pumped recently; 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 31	37.48	T	T	May 24	43.26	T	S
Nov 27	37.41	T	T	Jun 17	43.98	T	S
Feb 1	38.93	T	T	Jul 8	44.14	T	S
Mar 19	41.03	T	S	Aug 7	45.26	T	S
Apr 5	41.63	T	S	Sep 18	44.55	T	S

Water year 2013 highest: 37.41, November 27. 2012; lowest: 45.26, August 7, 2013

Period of record highest: 19.0, October 12, 2011; lowest: 51.26, August 4, 2003

Record available from August 1, 1985, to December 12, 2013; 142 entries

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