

182515065594100 Local number 222. Piezometer Campo Rico 1, Carolina, PR

North Coast Limestone aquifer system (Puerto Rico)
Alluvium, Coastal

Carolina Municipio, PR

LOCATION.--Lat 18°25'15", long 65°59'41" referenced to North American Datum of 1927, Carolina Municipio, PR, Hydrologic Unit 21010005, 3.56 mi (5.73 km) northwest of Carolina plaza, 1.21 mi (1.95 km) northwest of Extension El Comandante School, and 0.74 mi (1.19 km) southwest of Vistamar School, Name: Piezometer Campo Rico 1, Carolina, PR.

GROUNDWATER RECORDS

DATUM.--Land-surface datum is 6 ft above National Geodetic Vertical Datum of 1929. Measuring point: HOLE ON SIDE OF CASING., 0.80 ft above land-surface datum, February 26, 2010, to present. Prior to July 28, 1986, top of shelter floor, 3.1 ft (0.94 m), above land-surface datum.

PERIOD OF RECORD.--January 21, 1986 to current year.

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

REMARKS.--Observation well

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.84 ft (0.86 m) below land surface datum on May 28, 1999; lowest water level recorded, 7.42 ft (2.26 m), below land-surface datum, February 9, 1986.

EXTREMES FOR CURRENT YEAR.--Highest water level measured, 5.03 ft (1.53 m) below land surface datum on August 31. Lowest water level measured, 5.60 ft (1.70 m) below land surface datum on March 15.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

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

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 27	5.10	T	S	Apr 4	5.34	T	T
Nov 29	5.55	T	S	May 17	5.23	T	T
Dec 21	5.38	T	S	Jun 25	5.55	T	T
Jan 31	5.56	T	S	Jul 20	5.38	T	T
Feb 14	5.31	T	S	Aug 31	5.03	T	T
Mar 15	5.60	T	T	Sep 24	5.31	T	T

Water year 2012 highest: 5.03 August 31, 2012; lowest: 5.60, March 15, 2012

Period of record highest: 2.84, May 28, 1999; lowest: 7.42, February 9, 1986

Record available from January 21, 1986, to March 12, 2013; 266 entries

182515065594100 Local number 222. Piezometer Campo Rico 1, Carolina, PR—Continued

