

182620066163403 Local number 1130. Piezometer Higuillar 4, Dorado, PR

North Coast Limestone aquifer system (Puerto Rico)
North Coast Limestone Aquifer, Lower

Dorado Municipio, PR

LOCATION.--Lat 18°26'20", long 66°16'34" referenced to North American Datum of 1927, Dorado Municipio, PR, Hydrologic Unit 21010005, 1.85 mi (2.98 km) south of Dorado plaza, 0.7 mi (1.13 km) southwest of Laboratorio Dorado, 0.65 mi (1.05 km) northwest of the intersection of State Road 695 with State Road 693, and 0.09 mi (0.14 km) north of State Road 695, Name: Piezometer Higuillar 4, Dorado, PR.

GROUNDWATER RECORDS

DATUM.--Land-surface datum is 39 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF SHELTER FLOOR., 3.72 ft above land-surface datum, December 9, 2008, to present.

PERIOD OF RECORD.--January 23, 1995 to February 19, 2002, discontinued. April 14, 2011 to September 30, 2011.

REMARKS.--Tapedown measurements from October 1, 2001 to February 19, 2002, and during 2011. Formerly published as Piezometer Higuillar USGS 4.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 28.83 ft (8.79 m), below land-surface datum, October 12, 2005; lowest water level recorded, 36.4 ft (11.09 m), below land-surface datum, January 23, 1995.

EXTREMES FOR CURRENT YEAR.--Highest water level measured, 29.33 ft (8.94 m) below land surface datum on August 30; lowest water level measured, 31.93 ft (9.73 m) below land surface datum on April 14.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: T, electric tape; S, steel tape. Water-level status: S, nearby site that taps the same aquifer was being pumped; X, level affected by stage in nearby surface-water site.]

Date	Water level	Measurement method	Water-level status	Date	Water level	Measurement method	Water-level status
Apr 14	31.93	T	S	Aug 30	29.33	T	S
Jun 27	30.86	S	X	Sep 20	29.98	T	S
Jul 26	30.66	T	S				

Water year 2011 highest: 29.33, August 30, 2011; lowest: 31.93, April 14, 2011

Period of record highest: 30.19, November 3, 2005; lowest: 36.84, December 6, 2000

Record available from January 5, 1995, to September 20, 2011; 113 entries

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