

180132067033800 Local number 143. Vivoni-Colonia Amistad Well, Lajas, PR

Other aquifers

Lajas Vallay

Lajas Municipio, PR

LOCATION.--Lat 18°01'33", long 67°03'25" referenced to North American Datum of 1927, Lajas Municipio, PR, Hydrologic Unit 21010003, 1.86 mi (2.99 km) south of Lajas plaza, 1.27 mi (2.04 km) southeast of the Lajas Experimental Station, and 1.3 mi (2.09 km) northwest of the intersection of State Road 116 with State Road 305; Name: Vivoni-Colonia Amistad Well, Lajas, PR.

GROUNDWATER RECORDS

DATUM.--Land-surface datum is 52.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: HOLE IN SIDE OF CASING., 0.80 ft above land-surface datum, December 1981 to present.

PERIOD OF RECORD.--December 1981 to current year.

REMARKS.--Formely published as Vivoni-Col Amistad Well.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 35.79 ft (10.91 m) below land surface datum on December 18, 2008; lowest water level measured, 41.17 ft (12.55 m) below land-surface datum, July 7, 1987.

EXTREMES FOR CURRENT YEAR.--Highest water level measured, 35.79 ft (10.91 m) below land surface datum on December 18, 2008; lowest water level measured, 40.19 ft (12.25 m) below land surface datum on August 4, 2009.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

[Measurement method: T, electric tape. Water-level status: --, static; S, nearby site that taps the same aquifer was being pumped; A, level affected by atmospheric pressure; G, nearby site that taps the same aquifer was flowing.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Dec 18	35.79	T	--	May 14	39.82	T	S
Jan 29	39.39	T	S	Jun 30	39.98	T	--
Feb 19	39.46	T	A	Aug 4	40.19	T	G
Mar 12	39.62	T	S	Sep 2	40.18	T	--
Apr 15	39.81	T	S				

Water year 2009 highest: 35.79, December 18, 2008; lowest: 40.19, August 4, 2009

Period of record highest: 35.79, December 18, 2008; lowest: 41.04, February 13, 2003

Record available from April 15, 1982, to June 30, 2010; 293 entries

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