

215803159401201 Local number 2-5840-01, Waimea, Kauai, HI

Hawaii volcanic-rock aquifers
 Waimea Canyon Volcanic Series, Undifferentiated

LOCATION.--Lat 21°57'53.4", long 159°40'03.2" referenced to North American Datum of 1983, Kauai County, HI, Hydrologic Unit 20070000, 0.7 miles north of Waimea Recreational Pier State Park, and 2.4 miles east northeast of Oomano Point.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Drilled water-table well, depth 190 feet, 8-inch casing diameter, cased to 167 feet.

DATUM.--Land-surface datum is 167.52 ft above mean sea level. Measuring point is top of 1 ½-inch threaded coupling welded onto pump base, 168.24 feet above mean sea level (as of October 16, 2012). Previous measuring point: top of 1-inch hole on pump base, 168.16 feet above mean sea level.

PERIOD OF RECORD.--Water level: occasional measurements, 1973 to current year. Water quality: occasional measurements, 1973 to 2002.

REVISED RECORDS.--WDR HI-94-1: 1988-93 (minimum water level for period of record).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 13.10 feet above mean sea level, January 26, 1989; lowest water level measured, 6.58 feet above mean sea level, July 19, 1990, lowest water level measured with pump on, 4.76 feet above mean sea level, December 8, 1980.

**WATER SURFACE ELEVATION IN FEET RELATIVE TO MEAN SEA LEVEL
 WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: --, static; R, site had been pumped recently.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 16	9.09	V	--	Aug 27	9.01	V	R
Apr 30	9.05	V	R				