

215857159430101 Local number 2-5843-01, Kekaha Shaft, Kauai, HI

Hawaii volcanic-rock aquifers
 Waimea Canyon Volcanic Series, Undifferentiated

LOCATION.--Lat 21°58'45.9", long 159°42'50.84" referenced to North American Datum of 1983, Kauai County, HI, Hydrologic Unit 20070000, 2.7 miles east northeast from Kokole Point, and 1.4 miles north-northwest of Oomano Point.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Drilled water-table well, depth 55 feet, 15-foot casing diameter, cased to 10 feet.

DATUM.--Land-surface datum is 57 ft above mean sea level. Measuring point is the top of 1-inch pipe, 57.93 feet above mean sea level.

PERIOD OF RECORD.--Water level: occasional measurements, 1972, 1985 to current year. Water quality: occasional measurements, 1972, 1997 to 2002.

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

REMARKS.--Water level affected by pumping.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 9.71 feet above mean sea level, February 1, 2005; lowest water level measured, 7.82 feet above mean sea level, April 25, 1988.

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

[Measurement method: S, steel tape. Water-level status: 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	9.50	S	R	Aug 27	9.45	S	R
Apr 30	9.49	S	R				