

205140156304501 Local number 6-5130-01, Waikapu 1, Maui, HI

Hawaii volcanic-rock aquifers
Wailuku Volcanic Series, Lava Flows

LOCATION.--Lat 20°51'28", long 156°30'35" referenced to North American Datum of 1983, Maui County, HI, Hydrologic Unit 20020000, 0.5 mi northwest of Waikapu, and 1.0 mi southeast of Wailuku Heights.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Drilled water table well, depth 757 ft, 8-in. casing diameter, cased to 569 ft, perforated from 569 to 609 ft.

DATUM.--Elevation of land-surface datum is 551 ft. Measuring point is top of 6-in. pipe coupling, 551.33 ft. above mean sea level, until September 30, 2003. New measuring point October 1, 2003, 551.04 ft. above mean sea level.

PERIOD OF RECORD.--Occasional measurements, June 1974 to current year, water-level recorder May 2004 to July 2005.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 30.90 ft above mean sea level, October 13, 1982; lowest measured, 9.51 ft above mean sea level, October 1, 2010.

**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.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 1	10.18	V	--	Apr 1	10.58	V	--
Jan 7	11.44	V	--	Jul 1	10.03	V	--