

GROUND-WATER LEVELS

HAWAII, ISLAND OF HAWAII

201517155493701. Local number and name 8-7549-03 Hawi Makai I, Hawaii.

LOCATION.--Lat 20°15', long 155°50', Old Hawaiian Datum, Hydrologic Unit 20010000, 1.15 mi north-northeast of intersection of Highways 250 and 270 in Hawi and 0.9 mi southeast of Alanahihi Point.

AQUIFER.--Pololu Volcanics, Pleistocene age.

WELL CHARACTERISTICS.--Drilled water-table well, depth 440 ft, 10-in. casing diameter, cased to 130 ft, open hole 130 to 440 ft.

DATUM.--Elevation of land-surface datum is 299.5 ft. Measuring point is top of casing, 300.14 ft above mean sea level.

PERIOD OF RECORD.-- Water level: occasional measurements, May 1990 to September 1995, September 1999 to current year. Water quality: occasional measurements, March 1990, September 2000, January 2001.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.91 ft above mean sea level, December 10, 1991; lowest measured, 1.64 ft above mean sea level, April 17, 2003.

WATER LEVEL, IN FEET, RELATIVE TO MEAN SEA LEVEL, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DATE	WATER LEVEL										
OCT 14	2.68	DEC 16	2.70	FEB 16	2.36	APR 21	2.42	JUN 09	2.36	AUG 11	2.71