

GROUND-WATER LEVELS

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HAWAII, ISLAND OF MAUI

203912156255901. Local number, 6-3925-01. Makena, Maui.

LOCATION.--Lat 20°39', long 156°26', Old Hawaiian Datum, Hydrologic Unit 20020000, 0.8 mi east of Keawalai Church, and 0.9 mi southeast of intersection of Kihei and Makena Roads.

AQUIFER.--Hana Volcanics, Pleistocene age.

WELL CHARACTERISTICS.--Drilled water-table well, depth 382 ft, 8-in. casing diameter, cased to 343 ft, perforated from 343 to 363 ft.

DATUM.--Elevation of land-surface datum is 351 ft. Measuring point is top of 2-in. pipe attached to the casing cover, 352.29 ft above mean sea level.

REMARKS.--Water-quality records for 1964 are available in files of district office.

PERIOD OF RECORD.--Occasional measurements, August 1964, June 1972 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.56 ft above mean sea level, October 14, 2004; lowest measured, 0.60 ft below mean sea level, May 24, 2001.

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

DATE	WATER LEVEL										
OCT 14	.56	DEC 16	.27	FEB 22	.22	APR 15	.03	JUN 10	-.15	AUG 22	-.09