

GROUND-WATER LEVELS

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HAWAII, ISLAND OF MAUI

205154156303801. Local number, 6-5130-02. Waikapu 2, Maui.

LOCATION.--Lat 20°52', long 156°31', Old Hawaiian Datum, Hydrologic Unit 20020000, 0.6 mi northwest of Waikapu, and 1.0 mi southeast of Wailuku Heights.

AQUIFER.--Wailuku Basalt, Pliocene age.

WELL CHARACTERISTICS.--Drilled water-table well, depth 1,020 ft, 20-in. casing diameter, cased to 520 ft, perforated from 520 to 570 ft.

DATUM.--Elevation of land-surface datum is 518 ft. Measuring point is top of casing, 519.33 ft above mean sea level, until September 30, 2003. New measuring point elevation, October 1, 2003, 518.96 ft. above mean sea level.

REMARKS.--Water-quality records for 1974 are available in files of district office.

PERIOD OF RECORD.--Water-level recorder, August 1983 to September 1984. Occasional measurements, October 1984 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.03 ft above mean sea level, July 15, 1987; lowest measured, 10.23 ft above mean sea level, October 1, 2002.

WATER LEVEL, IN FEET RELATIVE TO MEAN SEA LEVEL, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL								
OCT 02	10.93	NOV 13	10.70	JAN 05	10.96	FEB 10	11.02	APR 02	11.18