

GROUND-WATER LEVELS

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HAWAII, ISLAND OF MAUI

205433156184101. Local number, 6-5418-01. EMWDP Monitor well, Pauwela, Maui.

LOCATION.--Lat 20°55', long 156°19', Old Hawaiian Datum, Hydrologic Unit 20020000.

AQUIFER.--Honomanu Basalt, Pleistocene age.

WELL CHARACTERISTICS.--Drilled water-table well, depth 733 ft, 24-in. casing diameter, cased to 149 ft, 14-in casing diameter, cased to 733 ft, screened to 668 to 733 ft.

DATUM.--Elevation of land-surface datum is 667.10 ft. Measuring point is top of 14-in casing, 669.17 ft above mean sea level.

PERIOD OF RECORD.--Occasional water level measurements, October 2002 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.02 ft. above mean sea level, May 13, 2004; lowest measured, 4.41 ft above mean sea level, Apr. 29, 2003.

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

DATE	WATER LEVEL										
OCT 01	4.95	DEC 17	4.85	FEB 18	4.77	APR 01	4.72	MAY 17	4.76	JUL 06	4.63