

GROUND-WATER LEVELS

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HAWAII, ISLAND OF HAWAII

190602155325901. Local number and name 8-0632-01 Honuapo W-2, Hawaii.

LOCATION.--Lat 19°06', long 155°33', Old Hawaiian Datum, Hydrologic Unit 20010000, 0.9 mi north of Whittington Park, and 3.3 mi northeast of Naalehu.

AQUIFER.--Ninole Basalt, Pleistocene age.

WELL CHARACTERISTICS.--Drilled water-table well, depth 140 ft, 14-in. casing diameter, cased to 105 ft, perforated from 105 to 125 ft.

DATUM.--Elevation of land-surface datum is 102 ft. Measuring point is "X" mark on pump base, 104.01 ft above mean sea level.

PERIOD OF RECORD.-- Water level: occasional measurements, April 1972 to current year. Water quality: occasional measurements, 1972-73.

REVISED RECORDS.--WDR HI-91-1: 1984-90 (The units of the minimum water level for the period of record).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.39 ft above mean sea level, October 19, 1978; lowest measured, 0.15 ft above mean sea level, May 26, 1998.

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

DATE	WATER LEVEL										
OCT 17	2.38	DEC 18	2.01	FEB 23	1.35	APR 22	.94	JUN 08	1.81	AUG 03	1.27