

GROUND-WATER LEVELS

HAWAII, ISLAND OF HAWAII

193251155072101. Local number and name 8-3207-04 Mt. View, Hawaii.

LOCATION.--Lat 19°32', long 155°07', Old Hawaiian Datum, Hydrologic Unit 20010000, 1.4 mi southwest of Mountain View.

AQUIFER.--Kau Basalt, Holocene and Pleistocene age.

WELL CHARACTERISTICS.--Drilled water-table well, depth 1,143 ft, 4-in. casing and 8-in. casing diameter, from 0 to 75 ft, cased to 660 ft slotted from 660 to 1,120 ft, solid from 1,120 to 1,143 ft. Hole caved from 1,143 to 1,155 ft; hole grouted to 95 ft.

DATUM.--Elevation of land-surface datum is 1,687 ft. Measuring point is top of casing, 1,687.84 ft above mean sea level.

PERIOD OF RECORD.--Water level: occasional measurements, March 1995, December 1997 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1,013.58 ft above mean sea level, May 19, 1999; lowest measured, 981.02 ft above mean sea level, July 17, 2003.

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

DATE	WATER LEVEL										
OCT 17	983.82	DEC 18	983.89	FEB 23	986.21	APR 22	987.89	JUN 08	997.59	AUG 03	993.48