

GROUND-WATER LEVELS

HAWAII, ISLAND OF HAWAII

194035155102201. Local number and name 8-4010-01 Kaumana, Hawaii.

LOCATION.--Lat 19°41', long 155°10', Old Hawaiian Datum, Hydrologic Unit 20010000, 2 mi west of Kaumana at western end of Kaumana Estates subdivision.

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

WELL CHARACTERISTICS.--Drilled water-table well, depth 1,375 ft, 4-in. casing diameter, cased to 732 ft, screened from 732 to 1,375 ft.

DATUM.--Elevation of land-surface datum is 1,796 ft. Measuring point is top of 4-in. casing, 1,796.29 ft above mean sea level.

PERIOD OF RECORD.--Occasional measurements, February 1995, January 1998 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 982.10 ft above mean sea level, November 8, 1999; lowest measured, 949.84 ft above mean sea level, June 8, 2004.

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

DATE	WATER LEVEL										
OCT 14	959.62	DEC 18	956.25	FEB 23	953.22	APR 22	950.42	JUN 08	949.84	AUG 06	950.09