



Water-Data Report 2006

194035155102201 Local number 8-4010-01 Kaumana, HI

LOCATION.--Lat 19°40'35", long 155°10'22" referenced to Old Hawaiian Datum, Hawaii County, HI, Hydrologic Unit 20010000, 2 mi west of Kaumana at western end of Kaumana Estates subdivision.

GROUND-WATER RECORDS

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 August 2006 (discontinued).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 982.10 ft. above mean sea level, November 08, 1999; lowest measured, 938.17 ft. above mean sea level, February 08, 2006.

WATER SURFACE ELEVATION IN FEET HAWAII MEAN SEA LEVEL

WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 10	939.39	V	--	Apr 21	939.06	V	--
Dec 16	938.20	V	--	Jun 16	941.77	V	--
Feb 8	938.17	V	--	Aug 8	945.60	V	--