

## GROUND-WATER LEVELS

1

## HAWAII, ISLAND OF OAHU

213626158044601. Local number and name, 3-3604-01 Kawaihoa Deep Monitoring Well, Oahu.

LOCATION.--Lat 21°36', long 158°05', Old Hawaiian Datum, Hydrologic Unit 20060000, 12.6 miles northwest of Weed Circle and 1.0 miles north of Anahulu Gulch.

AQUIFER.--Koolau, Basalt, Pliocene to Pleistocene age

WELL CHARACTERISTICS.--Drilled well, depth 701 ft., surface casing diameter 8 5/8-in., cased to 69 ft., inner casing 4 1/2-in., cased to 701 ft., bottom 400 ft. screened.

DATUM.--Elevation of land-surface datum is 308 ft. Measuring point is located on the top of the casing, 309.01 ft. above mean sea level.

REMARKS.--Prior to September 2000, unpublished records in files of the U.S. Geological Survey.

PERIOD OF RECORD.--Water level: occasional measurements, January 1994 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.71 ft. above mean sea level, December 15, 2004; lowest 3.81 ft. above mean sea level, April 10, 1995.

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 13	4.51	DEC 15	4.71	FEB 08	4.49	JUL 20	4.11