

GROUND-WATER LEVELS

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HAWAII, ISLAND OF OAHU

212934157592301. Local number and name, 3-2959-01 Schofield, Army MW2-5, Oahu.

LOCATION.--Lat 21°30', long 157°59', Old Hawaiian Datum, Hydrologic Unit 20060000, inside "East Range" remote area, 0.1 mile east of USGS gaging station 16208000, and 2.4 miles east of Wahiawa Post Office.

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

WELL CHARACTERISTICS.--Depth 775 ft., 6 1/2 -inch casing diameter, cased to 625 ft. (solid) and 775 ft. (perforated).

DATUM.--Elevation of land-surface datum is 910 ft. Measuring point is top of sounding tube with an elevation of 912.20 ft. above mean sea level.

PERIOD OF RECORD.-- Water level: occasional measurements, December 2001 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 276.27 ft. above mean sea level, July 15, 2005; lowest measured, 271.05 ft. above mean sea level, December 4, 2001.

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

DATE	WATER LEVEL								
NOV 17	274.57	DEC 21	274.92	FEB 08	275.22	APR 07	275.43	JUL 15	276.27