

Table 1. Synoptic groundwater-level measurements in the Pearl Harbor area, Oahu, Hawaii, 2002–2012.

[Water levels are rounded to the nearest tenth of a foot; --, no available water-level measurement; USGS, U.S. Geological Survey]

USGS site number	Site name	Water level, in feet above mean sea level			
		October 31, 2002	May 15, 2003	August 17, 2011	April 26, 2012
212046157531401	3-2053-10 Ft. Shafter, Oahu, HI	--	--	19.6	19.5
212106157533701	3-2153-02 Moanalua, Oahu, HI	--	--	19.5	19.4
212117157534601	3-2153-08 Tripler Army Medical Cnt, Oahu, HI	--	--	19.5	19.5
212132158035701	3-2103-01 Makakilo, Oahu, HI	14.4	14.3	15.2	15.0
212154158015201	3-2101-03 Honouliuli, Oahu, HI	17.2	16.8	19.5	19.3
212225157542601	3-2254-01 Red Hill Shaft (S11), Oahu, HI	15.9 ^a	--	--	--
212233157552301	3-2255-33 Halawa Observation Well (T45), Oahu, HI	15.1	14.5	16.9	16.7
212233157552302	3-2255-40 Halawa TZ Well, Oahu, HI	--	--	16.9	16.7
212238157561101	3-2256-10 Aiea US Navy (187-B), Oahu, HI	15.0	14.4	16.8	16.6
212241157535501	3-2253-03 State Halawa Deep, Oahu, HI	--	16.0	18.9	18.8
212250158015801	3-2201-10 Kunia T41 Deep Monitor Well, Oahu, HI	17.1	16.7	19.3	19.2
212313158032401	3-2303-07 Honouliuli Deep Monitor Well, Oahu, HI	14.6	14.6	--	--
212318157583401	3-2358-19 Pearl City Peninsula, Oahu, HI	14.3	13.9	--	--
212333157565701	3-2356-53 Waimalu III (T75), Oahu, HI	14.2	13.6	15.5	15.3
212340157552301	3-2355-15 Kaamilo Deep, Oahu, HI	14.7	14.0	16.6	16.5
212340158001901	3-2300-18 Waipahu Deep Monitor Well, Oahu, HI	17.3	16.9	19.0	18.7
212351157560501	3-2456-05 Waimalu Deep Monitor Well, Oahu, HI	--	--	19.2	18.8
212353157583101	3-2358-20 Pearl City Observation (T27), Oahu, HI	13.6	13.1	15.3	15.1
212411157582801	3-2458-06 Manana Deep, Oahu, HI	--	13.1	15.5	15.3
212414157570601	3-2457-04 Punanani Well (W196-2), Oahu, HI	--	--	16.1	15.9
212415157593401	3-2459-26 Waiawa Deep, Oahu, HI	16.5	16.1	19.5	19.3
212416157554301	3-2455-01 Upper Waimalu Well (T52), Oahu, HI	15.4	14.9	17.7	--
212425158035901	3-2403-02 Ewa-Kunia Middle, Oahu, HI	15.4	15.4	15.6	15.5
212435157561401	3-2456-04 Newtown Deep, Oahu, HI	15.6	15.1	17.7	17.3
212515157574501	3-2557-04 Waimano Deep, Oahu, HI	17.9	17.3	20.2	19.8
212516158004601	3-2500-03 Waiola Deep Monitor Well, Oahu, HI	18.2	16.6	20.5	20.2
212537158034401	3-2503-03 Kunia Mauka 2 Deep (Koolau), Oahu, HI	--	--	21.7	21.3
212537158034402	3-2503-03 Kunia Mauka 2 Deep (Waiaanae), Oahu, HI	--	--	16.5	16.4
212614157594301	3-2659-01 Waipio-Mauka Deep Monitor Well, Oahu, HI	19.2	18.8	21.7	21.3
212621157590201	3-2659-04 Waiawa 575 ft-2, Oahu, HI	19.4	18.9	--	--
212621158021901	3-2602-02 Poliwai Gulch Deep Mon. Well, Oahu, HI	20.0	19.6	21.9	21.6
212635158004001	3-2600-09 Air Force Kipapa ST01MW10, Oahu, HI	19.8 ^b	--	--	--
212721158020801	3-2702-11 Air Force Waikakalaua RW001, Oahu, HI	20.4 ^b	--	--	--
212738158034301	3-2703-02 Kunia Basal Monitor Well, Oahu, HI	20.1	19.7	22.3	22.2

^a Water-level measurement taken without a calibrated tape.

^b Vertical-alignment errors were accounted for in the reported water level.