

TABLE 1**All Reported and Confirmed Locally Generated Tsunamis in the Hawaiian Islands***

Yr	Mo	Day	Ms	Runups or Tide Gauge Readings
1868	04	03	7.5	45 ft (13.7 m) Keauhou Landing; 2 ft (0.6 m) Honolulu; observed Lahaina; many other runups on the Big Island.
1901	08	09	--	4 ft (1.2 m) Hoopuloa, Kailua-Kona; obs. Hookena, Honuapo; 0.1m Honolulu
1908	09	21	6.8	4 ft (1.2 m) Hilo; no other observations.
1919	10	02	--	14 ft (4.3 m) Hoopuloa; 8 ft (2.4 m) Keauhou; 3 ft (0.9 m) Kailua-Kona; no other observations.
1951	08	21	6.9	4 ft (1.2 m) Hookena; 3 ft (0.9 m) Kailua-Kona, Napoopoo, Milolii; < 0.1 m Hilo, Honolulu, Port Allen.
1952	03	17	4.5	10 ft (3.0 m) Kalapana; no other observations.
1975	11	29	7.2	47 ft (14.3 m) Keauhou Landing; 1 ft (0.4 m) Kahului; 0.1 m Nawiliwili; < 0.1 m Coconut Island on Oahu, Honolulu; observed Lahaina, Hana; many other runups on the Big Island.

* All data are taken from Lander and Lockridge (1989). All available data are given unless otherwise indicated. Maui sites are Lahaina, Kahului, and Hana. Kauai sites are Port Allen and Nawiliwili.

from Daniel A. Walker's "Issues related to local tsunamis in Hawai'i" in Science of Tsunami Hazards, Vol 17, No. 2 (1999), page 77.