

**Table 5.12-- TSUNAMIS WITH RUN-UP OF 2 METERS (6.6 FEET) OR MORE
1819 TO 1997**

(Complete to December 31,1997)

Date	Maximum height in Hawaii ^{1/}		Deaths in Hawaii	Damage in Hawaii (dollars)
	Meters	Feet		
1819: April 12 ^{2/}	2.0	7	-	Unknown
1837: Nov. 7	6.0	20	16	200 houses
1841: May 17	4.6	15	-	Unknown
1868: April 2	12.2	40	47	Great locally
Aug. 14	4.6	15	-	Severe
1869: Aug. 24	9.1	30	-	Some
1877: May 10	4.9	16	5	14, 000
1878: Jan. 20	3.0	10	-	Some houses
1896: June 15	9.1	30	-	Unknown
1906: Jan. 31	3.6	12	-	None
Aug. 16	3.6	12	-	Some
1919: April 9	4.3	14	-	None
Apr. 30	4.2	14	-	None
1922: Nov. 11	2.1	7	-	Minor
1923: Feb. 4	6.1	20	1	1,500,000
1924: May 30	5.0	16	-	Great locally
1933: March 2	2.9	10	-	Some
1946: April 1	17.0	56	159	26,000,000
1952: Nov. 4	6.1	20	-	80,000 +
1957: March 9	16.0	52	1	5,000,000
1960: May 22	10.5	34	61	23,000,000
1964: March 27	4.8	16	-	67,590
1975: Nov. 29	14.6	48	2	1,500,000

^{1/} Data before 1946 are approximate and probably low in many cases.

^{2/} Earliest tsunami for which definite information exists. A tsunami observed at Hookena in 1813 or 1814 may have exceeded two meters.

Source: Hawaii State Department of Business, Economic Development and Tourism, State of Hawaii Data Book, 1997, table 5.20.