

**Table 5.12-- TSUNAMIS WITH RUN-UP OF 2 METERS (6.6 FEET) OR MORE  
1819 TO 2002**

Date	Place of observation	Maximum height in Hawaii <sup>1/</sup>		Deaths in Hawaii	Damage in Hawaii
		Meters	Feet		
1819: April 12 <sup>2/</sup>	W. Hawaii	2.0	7	-	Unknown
1837: Nov. 7	Hilo	6.0	20	16	200 houses
1841: May 17	Hilo	4.6	15	-	Unknown
1868: April 2	Kau	12.2	40	47	Great locally
Aug. 14	Hilo	4.6	15	-	Severe
1869: Aug. 24	S.E. Puna	9.1	30	-	Some
1877: May 10	Hilo	4.9	16	5	\$14, 000
1878: Jan. 20	N. Oahu	3.0	10	-	Some houses
1896: June 15	Kona	9.1	30	-	Unknown
1906: Jan. 31	Hilo	3.6	12	-	None
Aug. 16	Maalaea	3.6	12	-	Some
1919: April 9	S. Kona	4.3	14	-	None
April 30	Kau	4.2	14	-	None
1922: Nov. 11	Hilo	2.1	7	-	Minor
1923: Feb. 4	Hilo	6.1	20	1	\$1,500,000
1924: May 30	Lanai	5.0	16	-	Great locally
1933: March 2	Kona	2.9	10	-	Some
1946: April 1	N.E. Hawaii	17.0	56	159	\$26,000,000
1952: Nov. 4	Hawaii	6.1	20	-	\$800,000 +
1957: March 9	Haena	16.0	52	1	\$5,000,000
1960: May 22	Hilo	10.5	34	61	\$23,000,000
1964: March 27	N. Oahu	4.8	16	-	\$67,590
1975: Nov. 29	Kau	14.6	48	2	\$1,500,000

<sup>1/</sup> Data before 1946 are approximate and probably low in many cases.

<sup>2/</sup> 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, Website:

<http://state.hi.us/dbedt/>