

**Table 5.18-- EARTHQUAKES OF MAGNITUDE 5 OR GREATER:
1975 TO 1995**

[Complete to July 23, 1995]

Date and time (HST)	Location	Magnitude (Richter scale)
1975: Jan. 2, 3:27 AM	Near Pahala, Hawaii	5.0
Nov. 29, 3:35 AM	Puna, Hawaii	5.7
Nov. 29, 4:47 AM	Puna, Hawaii	7.2
1976: Feb. 20, 7:51 PM	Between Maui and Hawaii	5.1
1977: Jan. 22, 12:36 PM	100 miles S. of Kauai	5.1
Apr. 20, 6:49 PM	Hamakua, Hawaii	5.0
June 5, 11:42 PM	Puna, Hawaii	5.1
1979: Mar. 29, 11:06 PM	40 miles S.W. of Oahu	5.5
Sept. 21, 9:59 PM	Puna, Hawaii	5.5
1981: Mar. 5, 4:09 AM	Molokai area	5.3
Nov. 10, 3:02 AM	Kilauea, Hawaii	5.3
1982: Jan. 21, 11:52 AM	Mauna Loa, Hawaii	5.5
Jan. 21, 12:29 PM	Mauna Loa, Hawaii	5.5
May 14, 6:26 AM	Off Kawaihae, Hawaii	5.0
1983: Mar. 20, 5:18 PM	Off Kalapana, Hawaii	5.0
Sept. 9, 6:30 AM	Off Kalapana, Hawaii	5.4
Nov. 16, 6:13 AM	S.E. flank of Mauna Loa	6.7
1984: June 8, 5:34 PM	80 miles S. of Honolulu	5.3
1986: Apr. 26, 7:19 AM	28 miles N.E. of Maui	5.1
1987: Feb. 3, 4:22 PM	26 miles S. of Kahoolawe	5.0
1988: March 24, 2:30 PM	30 miles S. of Kahoolawe	5.0
March 27, 5:33 PM	30 miles S. of Kahoolawe	5.5
June 7, 12:49 AM	S. flank of Kilauea	5.0
July 3, 7:38 PM	Near Pahala	5.3
July 22, 10:29 AM	Near French Frigate Shoals	5.0
1989: June 25, 5:27 PM	Kalapana area	6.1
Dec. 27, 11:13 PM	Kilauea East Rift Zone	5.1
1990: Aug. 8, 4:06 PM	Kilauea East Rift Zone	5.4
1991: May 7, 10:21 PM	13 miles W. of Kailua-Kona	5.3
1994: Feb. 1, 12:01 AM	Offshore, 12 miles S. of Kilauea	5.2

Source: Hawaii Institute of Geophysics, records; Hawaiian Volcano Observatory Summaries; U.S. Geological Survey, National Earthquake Information Service. Data provided by Paul Okubo, Hawaiian Volcano Observatory, July 24, 1995.