

Table 5.53-- MAJOR HURRICANES: 1950 TO 2016

| Hurricane name | Date 1/ | Islands most affected | Maximum recorded winds ashore (m.p.h.) | | Deaths | Property damage (mil. dol.) |
|----------------|------------------|-----------------------|--|------------|--------|-----------------------------|
| | | | Sustained | Peak gusts | | |
| Hiki | Aug. 15-17, 1950 | Kauai | 68 | (NA) | 1 | 0.2 |
| Della | Sept. 4, 1957 | French Frigate Shoals | 82 | 109 | - | Minor |
| Nina | Dec. 1-2, 1957 | Kauai | (NA) | 92 | 1 | 0.1 |
| Dot | Aug. 6, 1959 | Kauai | 81 | 103 | - | 5.5+ |
| Fico | July 18-20, 1978 | Hawaii | (NA) | 58+ | - | 0.2 |
| Iwa | Nov. 23, 1982 | Kauai, Oahu | 65 | 117 | 1 | 234.0 |
| Estelle | July 22, 1986 | Maui, Hawaii | (NA) | 55 | - | 2.0 |
| Iniki | Sept. 11, 1992 | Kauai, Oahu | 92 | 143 | 8 | 1,900 |

NA Not available.

1/ Period affecting the Hawaiian Islands.

Source: Samuel L. Shaw, *A History of Tropical Cyclones in the Central North Pacific and the Hawaiian Islands, 1832-1979* (U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, September 1981); Hawaii State Department of Defense, Civil Defense Division, *Catalogue of Natural and Man-Caused Incidents and Disasters in the Hawaiian Islands* (December 1978); The Governor's Ad Hoc Committee on the Economic Impact of Hurricane Iwa, *Hurricane Iwa's Economic Impact on Hawaii* (January 1983); "The History of Hurricanes in Hawaii", *Honolulu Star-Bulletin*, July 18, 1983, p. A-5; "20-Foot Waves Hit Big Isle As Storm Brushes Coastline", *The Honolulu Advertiser*, July 23, 1986, pp. A1, A2; "Hawaii Hurricanes", *Honolulu Star-Bulletin*, August 4, 1988, p. A-8; Hawaii State Department of Land and Natural Resources, Commission on Water Resource Management, records; and University of Hawaii at Manoa, School of Ocean and Earth Science and Technology, Department of Atmospheric Science, records.