

Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
HAWAII				
(HI-Z001) NIIHAU, (HI-Z002) KAUAI WINDWARD, (HI-Z003) KAUAI LEEWARD, (HI-Z006) WAIANAE COAST, (HI-Z007) OAHU NORTH SHORE, (HI-Z008) OAHU KOOLAU, (HI-Z012) MOLOKAI WINDWARD, (HI-Z013) MOLOKAI LEEWARD, (HI-Z017) MAUI WINDWARD WEST, (HI-Z019) MAUI CENTRAL VALLEY, (HI-Z020) WINDWARD HALEAKALA, (HI-Z023) KONA, (HI-Z026) KOHALA				
	01/09/08 06:00 HST		0	High Surf
	01/11/08 15:00 HST		0	
A storm low passing north of the Aloha State generated surf of 15 to 25 feet along the north facing shores of Niihau, Kauai, Oahu, Molokai, and Maui; and 8 to 15 feet along the west facing shores of Niihau, Kauai, Oahu, Molokai, and the Big Island of Hawaii. Lifeguards kept busy, especially on Oahu, with assisting and rescuing surfers and swimmers. There were no reports of serious injuries or property damage.				
(HI-Z001) NIIHAU, (HI-Z002) KAUAI WINDWARD, (HI-Z003) KAUAI LEEWARD, (HI-Z006) WAIANAE COAST, (HI-Z007) OAHU NORTH SHORE, (HI-Z008) OAHU KOOLAU, (HI-Z009) OLOMANA, (HI-Z012) MOLOKAI WINDWARD, (HI-Z013) MOLOKAI LEEWARD, (HI-Z017) MAUI WINDWARD WEST, (HI-Z019) MAUI CENTRAL VALLEY, (HI-Z020) WINDWARD HALEAKALA, (HI-Z023) KONA, (HI-Z025) BIG ISLAND NORTH AND EAST, (HI-Z026) KOHALA				
	01/13/08 02:00 HST		0	High Surf
	01/18/08 19:00 HST		0	
A powerful low passing far north of the islands produced surf of 20 to 35 feet along the north facing shores of Niihau, Kauai, Oahu, Molokai, and Maui; 10 to 20 feet along the west facing shores of Niihau, Kauai, Oahu, Molokai, and the Big Island of Hawaii; and 6 to 12 feet along the east facing shores of Kauai, Oahu, and the Big Island. The hazardous surf kept lifeguards busy on these isles with assisting and rescuing swimmers and surfers. Water coming over the pavement closed a portion of Bayfront Highway in Hilo on the Big Island for a time on the 16th. Water was crossing other shoreline roadways on these islands during this episode as well, though no significant disruption to traffic flow was noted. No serious property damage or injuries were reported.				
MAUI COUNTY --- 0.5 SSE KEANAE [20.86, -156.15], 0.3 WSW KIPAHULU [20.65, -156.07]				
	01/18/08 13:56 HST		0	Heavy Rain
	01/18/08 16:29 HST		0	Source: Official NWS Observations
Heavy showers and thunderstorms caused ponding on roadways, and small stream and drainage ditch flooding in windward coastal and windward upslope sections of East Maui. An upper trough near the islands helped enhance trade showers. No significant injuries or property damage were reported.				
(HI-Z001) NIIHAU, (HI-Z002) KAUAI WINDWARD, (HI-Z003) KAUAI LEEWARD, (HI-Z008) OAHU KOOLAU, (HI-Z009) OLOMANA, (HI-Z012) MOLOKAI WINDWARD, (HI-Z013) MOLOKAI LEEWARD, (HI-Z014) LANAI MAKAI, (HI-Z017) MAUI WINDWARD WEST, (HI-Z019) MAUI CENTRAL VALLEY, (HI-Z020) WINDWARD HALEAKALA, (HI-Z024) SOUTH BIG ISLAND, (HI-Z025) BIG ISLAND NORTH AND EAST				
	01/27/08 06:00 HST		0	High Surf
	01/31/08 10:00 HST		0	
A strong low far northeast of the state, in combination with a trade wind swell, generated surf of 10 to 15 feet along the north and east facing shores of all the Hawaiian Islands. Water coming across the roadway forced officials to close Bayfront Highway in Hilo on the Big Island of Hawaii for a time on the 30th. There were no reports of serious property damage or injuries.				
HAWAII COUNTY --- 5.8 N KAILUA KONA [19.71, -155.99], 1.4 ENE KEALAKEKUA [19.54, -155.90]				
	01/29/08 11:00 HST		0	Hail (0.75 in)
	01/29/08 11:45 HST		0	Source: Airplane Pilot
An airline pilot reported a hail stone of 0.75 of an inch about 1130 Hawaii Standard Time on the 29th around 5 miles north of Kailua-Kona on the Big Island of Hawaii.				
HAWAII COUNTY --- 2.2 N KAILUA KONA [19.66, -155.97], 7.5 SE HONAUNAU NATIONAL PK [19.34, -155.85]				
	01/29/08 13:44 HST		0	Heavy Rain
	01/29/08 17:44 HST		0	Source: Official NWS Observations
HAWAII COUNTY --- 0.8 NW LAUPAHOEHOE [19.99, -155.24], 1.6 E PAHOA [19.50, -154.95]				
	01/30/08 00:12 HST		0	Heavy Rain
	01/30/08 03:12 HST		0	Source: Official NWS Observations
(HI-Z022) HALEAKALA SUMMIT, (HI-Z028) BIG ISLAND SUMMIT				

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	01/30/08 03:36 HST		0	Winter Weather
	01/31/08 23:59 HST		0	
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MAUI COUNTY --- 0.8 E HAPPY VALLEY [20.90, -156.51], 1.3 S HANA [20.75, -155.98]				
	01/30/08 08:46 HST		0	Heavy Rain
	01/30/08 11:45 HST		0	Source: Official NWS Observations
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HAWAII COUNTY --- 8.8 N PAHALA [19.33, -155.49], 0.7 WSW PAHALA [19.20, -155.49]				
	01/30/08 12:34 HST		0	Heavy Rain
	01/30/08 14:53 HST		0	Source: Official NWS Observations

An upper low near the Aloha State helped generate showers and thunderstorms, and snow at the higher elevations, over Maui and the Big Island of Hawaii. The system also helped generate a severe thunderstorm on the Big Island. The rain events caused occasional problems, as debris flows shut down parts of roadways on the Big Island on the 29th and 30th. No serious property damage or injuries were reported, however.

Storm Data and Unusual Weather Phenomena - February 2008

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HAWAII

(HI-Z022) HALEAKALA SUMMIT, (HI-Z028) BIG ISLAND SUMMIT

02/01/08 00:00 HST

0

Winter Weather

02/04/08 14:00 HST

0

An upper trough over the Hawaiian Islands enhanced trade wind showers, which resulted in wintry conditions in the higher elevations, and heavy rain, thunderstorms, and flash flooding over much of the state at lower elevations. More than 200 homes, most of them on the Big Island of Hawaii and in Kauai, were damaged by the high water. Because of high water and landslides, the flooding closed many roadways from time to time. At least two cars and a 40-foot shipping container were swept into a stream and river in Kauai on the 3rd of February, with the container hitting two bridges as it moved down the Hanapepe River to the ocean. No dollar cost estimate on damages was available. There were no serious injuries.