

Storm Data and Unusual Weather Phenomena - November 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
HAWAII				
HONOLULU COUNTY --- HONOLULU [21.32, -157.87], KANEHOE [21.42, -157.80]				
	11/01/07 18:18 HST		0	Heavy Rain
	11/01/07 20:15 HST		0	Source: Official NWS Observations
MAUI COUNTY --- LANAI AIRPORT [20.80, -156.95], LANAI CITY [20.83, -156.92]				
	11/01/07 18:26 HST		0	Heavy Rain
	11/01/07 20:30 HST		0	Source: Official NWS Observations
HAWAII COUNTY --- KEAAU [19.62, -155.03], GLENWOOD [19.48, -155.15]				
	11/02/07 05:28 HST		0	Heavy Rain
	11/02/07 07:20 HST		0	Source: Official NWS Observations
KAUAI COUNTY --- KAPAA [22.08, -159.32], KILAUEA [22.22, -159.40]				
	11/02/07 12:25 HST		0	Heavy Rain
	11/02/07 15:20 HST		0	Source: Official NWS Observations
<p>Rainfall became heavy over portions of Oahu, Lanai, the Big Island of Hawaii, and Kauai in the early part of November. The rain caused small stream and drainage ditch flooding, and ponding on roadways. There were no reports of serious injuries or property damage.</p>				
HONOLULU COUNTY --- WAIANAЕ [21.45, -158.18], HAWAII KAI [21.30, -157.70]				
	11/04/07 00:23 HST		0	Heavy Rain
	11/04/07 12:18 HST		0	Source: Official NWS Observations
HONOLULU COUNTY --- WAIKANE [21.50, -157.88], 0.5 S WAIKANE [21.49, -157.88], 0.5 SW WAIKANE [21.49, -157.89], 0.5 W WAIKANE [21.50, -157.89]				
	11/04/07 04:45 HST		0	Flash Flood (due to Heavy Rain)
	11/04/07 09:36 HST		0	Source: Law Enforcement
<p>Kamehameha Highway was closed for a time near Waikane because the Waikane Stream overflowed its banks and flooded the roadway.</p>				
MAUI COUNTY --- MAUNALOA [21.13, -157.22], HALAWA VALLEY [21.17, -156.75]				
	11/04/07 08:40 HST		0	Heavy Rain
	11/04/07 14:30 HST		0	Source: Official NWS Observations
MAUI COUNTY --- KAUMALAPAU HARBOR [20.78, -157.00], LANAI CITY [20.83, -156.92]				
	11/04/07 12:00 HST		0	Heavy Rain
	11/04/07 14:47 HST		0	Source: Official NWS Observations
HAWAII COUNTY --- KAILUA KONA [19.63, -155.98], PAHOA [19.50, -154.97]				
	11/04/07 13:20 HST		0	Heavy Rain
	11/04/07 16:01 HST		0	Source: Official NWS Observations
MAUI COUNTY --- LAHAINA [20.88, -156.68], KIPAHULU [20.65, -156.07]				
	11/04/07 14:35 HST		0	Heavy Rain
	11/04/07 16:38 HST		0	Source: Official NWS Observations
HONOLULU COUNTY --- HONOLULU [21.32, -157.87], KAHUKU [21.68, -157.95]				
	11/04/07 17:15 HST		0	Heavy Rain
	11/05/07 00:15 HST		0	Source: Official NWS Observations
MAUI COUNTY --- MAUNALOA [21.13, -157.22], KALAUPAPA [21.20, -156.98]				
	11/04/07 21:22 HST		0	Heavy Rain
	11/05/07 03:23 HST		0	Source: Official NWS Observations
MAUI COUNTY --- LANAI CITY [20.83, -156.92], LANAI AIRPORT [20.80, -156.95]				

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	11/05/07 00:25 HST		0	Heavy Rain
	11/05/07 03:23 HST		0	Source: Official NWS Observations
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MAUI COUNTY --- KAWELA [21.07, -156.97], 0.8 N KAWELA [21.08, -156.97], 0.8 NE KAWELA [21.08, -156.96], 0.8 ESE KAWELA [21.07, -156.96]				
	11/05/07 01:00 HST		0	Flash Flood (due to Heavy Rain)
	11/05/07 08:00 HST		0	Source: County Official
<p>Heavy rain caused flash flooding conditions in the southern part of Molokai. Kamehameha V Highway near Kawela was closed for a time by water and two feet of mud that had overflowed the roadway from the nearby Kawela Gulch.</p>				
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HONOLULU COUNTY --- KAHUKU [21.68, -157.95], WAIMANALO [21.35, -157.72]				
	11/05/07 17:18 HST		0	Heavy Rain
	11/05/07 19:50 HST		0	Source: Official NWS Observations
<p>A kona low initially developed north of Hawaii and generated showers, thunderstorms, and drenching rain across much of the state. The system caused flash flooding in a couple of instances. Damage estimates were not available. There were no reports of serious injuries.</p>				
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HAWAII COUNTY --- PAHALA [19.20, -155.48], NAALEHU [19.07, -155.57], 6.0 NE NAALEHU [19.13, -155.50], 7.0 NE NAALEHU [19.14, -155.49]				
	11/07/07 18:00 HST		0	Flash Flood (due to Heavy Rain)
	11/07/07 21:00 HST		0	Source: Law Enforcement
<p>Heavy showers in the Kau District of the Big Island of Hawaii, in the Kawa Flats area between Pahala and Naalehu, caused flash flooding along the Hawaii Belt Road. Officials reported about two feet of water covering the roadway at one point.</p> <p>The kona low that had earlier affected much of the state remained strong enough to generate heavy rain over the southeast portion of the Big Island of Hawaii. No significant property damage or injuries were reported.</p>				
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HAWAII COUNTY --- NAALEHU [19.07, -155.57], HAWAIIAN OCEAN VW EST [19.08, -155.78]				
	11/19/07 12:54 HST		0	Heavy Rain
	11/19/07 15:55 HST		0	Source: Official NWS Observations
<p>Heavy showers moved over the southern part of the Big Island of Hawaii, in the Kau District. The rain produced ponding on roadways, and small stream and drainage ditch flooding. There were no reports of serious property damage or injuries.</p>				
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HONOLULU COUNTY --- PUPUKEA [21.67, -158.05], WAIKANE [21.50, -157.88]				
	11/27/07 14:34 HST		0	Heavy Rain
	11/27/07 17:15 HST		0	Source: Official NWS Observations
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HONOLULU COUNTY --- WAIANAE [21.45, -158.18], WAIMANALO [21.35, -157.72]				
	11/28/07 00:51 HST		0	Heavy Rain
	11/28/07 09:57 HST		0	Source: Official NWS Observations
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KAUAI COUNTY --- HANAIEI [22.20, -159.50], 1.0 NE HANAIEI [22.21, -159.49], 1.0 ENE HANAIEI [22.21, -159.49], 1.0 E HANAIEI [22.20, -159.48]				
	11/28/07 04:44 HST		0	Flash Flood (due to Heavy Rain)
	11/28/07 06:19 HST		0	Source: Law Enforcement
<p>Heavy rain in the northern part of Kauai caused the Hanalei River to rise and flood the Hanalei Bridge along Kuhio Highway. Traffic was stopped for a time while the waters receded.</p>				
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MAUI COUNTY --- HALAWA VALLEY [21.17, -156.75], LAHAINA [20.88, -156.68]				
	11/28/07 10:20 HST		0	Heavy Rain
	11/28/07 13:17 HST		0	Source: Official NWS Observations
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KAUAI COUNTY --- 0.3 ENE HANAMAULU [21.98, -159.37], 0.6 W LIHUE [21.97, -159.38], 0.7 SSE LIHUE [21.96, -159.37], 0.3 ENE HANAMAULU [21.98, -159.37]				
	11/28/07 12:00 HST		0	Flash Flood (due to Heavy Rain)
	11/28/07 16:00 HST		0	Source: Law Enforcement

Heavy showers and thunderstorms caused flash flooding in Lihue on the Garden Isle of Kauai. Water rose to about one foot on Nawiliwili Road near the Borders bookstore, as it did at the intersection of Ahukini Road and Akaha Street. There were no reports of serious injuries. Damage reports were not available.

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HAWAII COUNTY --- CAPTAIN COOK [19.48, -155.92], 2.0 E CAPTAIN COOK [19.48, -155.89], 3.0 ESE CAPTAIN COOK [19.46, -155.88], 3.5 SE CAPTAIN COOK [19.44, -155.88]				
	11/28/07 15:35 HST		0	Flash Flood (due to Heavy Rain)
	11/28/07 19:30 HST		0	Source: Emergency Manager
<p>Heavy rain in the southwest part of the Big Island of Hawaii, in the South Kona District, produced flash flooding conditions as landslides and water closed two segments of the Hawaii Belt Road south of Captain Cook.</p> <p>Several homes were also damaged in the flooding.</p> <p>An upper trough moving from the northwest to southeast over the Hawaiian Islands helped generate heavy rain, thunderstorms, and showers. Some of the rainfall caused flash flooding on the island of Kauai and on the Big Island of Hawaii. Damage estimates were not available. There were no serious injuries reported.</p>				
(HI-Z001) NIIHAU, (HI-Z002) KAUAI WINDWARD, (HI-Z003) KAUAI LEEWARD, (HI-Z005) OAHU SOUTH SHORE, (HI-Z006) WAIANAE COAST, (HI-Z012) MOLOKAI WINDWARD, (HI-Z013) MOLOKAI LEEWARD, (HI-Z014) LANAI MAKAI, (HI-Z016) KAHOOLAWE, (HI-Z018) MAUI LEEWARD WEST, (HI-Z019) MAUI CENTRAL VALLEY, (HI-Z020) WINDWARD HALEAKALA, (HI-Z021) LEEWARD HALEAKALA, (HI-Z023) KONA, (HI-Z024) SOUTH BIG ISLAND, (HI-Z025) BIG ISLAND NORTH AND EAST				
	11/04/07 10:00 HST		0	High Surf
	11/06/07 22:00 HST		0	
<p>A deep low in the southern hemisphere east of New Zealand produced surf of 8 to 12 feet along the south-facing shores of all the Hawaiian Islands. There were no reports of serious property damage or injuries.</p>				
(HI-Z001) NIIHAU, (HI-Z002) KAUAI WINDWARD, (HI-Z008) OAHU KOOLAU, (HI-Z009) OLOMANA, (HI-Z012) MOLOKAI WINDWARD, (HI-Z017) MAUI WINDWARD WEST, (HI-Z019) MAUI CENTRAL VALLEY, (HI-Z020) WINDWARD HALEAKALA, (HI-Z025) BIG ISLAND NORTH AND EAST				
	11/19/07 08:00 HST		0	High Surf
	11/21/07 18:00 HST		0	
<p>A strong trade wind swell caused surf of 6 to 12 feet along the east-facing shores of Niihau, Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. No significant injuries or property damage were reported.</p>				
(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-Z025) BIG ISLAND NORTH AND EAST				
	11/21/07 05:00 HST		0	High Surf
	11/24/07 11:00 HST		0	
<p>Lows to the northeast and northwest of the Aloha State generated surf of 12 to 20 feet along the north-facing shores, and 10 to 15 feet along the west-facing shores, of Niihau, Kauai, Oahu, Molokai, and Maui; and 10 to 15 feet along the north-facing shores of the Big Island of Hawaii. No serious property damage or injuries were reported.</p>				
(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-Z020) WINDWARD HALEAKALA				
	11/28/07 11:00 HST		0	High Surf
	11/29/07 19:00 HST		0	
<p>A strong low far northwest of the state produced surf of 12 to 20 feet along the north-facing shores of Niihau, Kauai, Oahu, Molokai, and Maui; and 10 to 15 feet along the west-facing shores of Niihau, Kauai, Oahu, and Molokai. No significant injuries or property damage were reported.</p>				
(HI-Z021) LEEWARD HALEAKALA				
	11/01/07 00:00 HST		0	Drought
	11/30/07 23:59 HST		0	
<p>There was little change in the dry conditions for Upcountry Maui in November. A mandatory 10 percent reduction in water consumption by all non-agricultural customers continued in effect. Crop damage estimates were not available.</p> <p>This portion of Maui County was put under the D2 classification in the Drought Monitor as of June 12, 2007.</p>				
(HI-Z009) OLOMANA				
	11/01/07 00:00 HST		0	Drought
	11/30/07 23:59 HST		0	

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A 30 percent reduction in water consumption for users of the Waimanalo Irrigation System remained in effect. Precipitation was more plentiful in November, but there was not enough to move officials to lift mandatory restrictions.

This portion of Honolulu County was put under the D2 classification in the Drought Monitor as of September 6, 2007.

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HAWAII

(HI-Z009) OLOMANA

12/01/07 00:00 HST	0	Drought
12/04/07 06:00 HST	0	

A 30 percent reduction in water consumption for users of the Waimanalo Irrigation System remained in effect through December 3rd. Beginning on the morning of the 4th, restrictions were lifted.

This portion of Honolulu County was no longer listed as a D2 classified area in the Drought Monitor as of December 4th, 2007.

(HI-Z021) LEEWARD HALEAKALA

12/01/07 00:00 HST	0	Drought
12/20/07 06:00 HST	0	

The mandatory 10 percent reduction in water consumption by all non-agricultural customers in Upcountry Maui remained in effect through December 19th. On the morning of the 20th, the restrictions were lifted.

This part of Maui County was no longer classified as D2 in the Drought Monitor as of the morning of December 20th.