



National Weather Service

Storm Data and Unusual Weather Phenomena



February 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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HAWAII

HIZ028		Big Island Summit			0	0			Winter Storm
		01 0400HST							
		05 1530HST							

Moist and persistent unstable weather conditions brought 8 to 16 inches of snow to the summits of Mauna Kea and Mauna Loa on the Big Island of Hawaii. Occasional winds above 40 mph dropped visibilities below a quarter mile for two to three hour periods over several days. Snow drifts were as high as six feet in some places. Traveling was impossible for a day or two as work crews could not keep up with the falling and drifting snow on the roadways leading to the summits. However, there were no reports of serious property damage or injuries.

Honolulu County

Laie to Barbers Pt Housing					0	0			Heavy Rain
		01 1945HST							
		02 0115HST							

Heavy showers and thunderstorms caused ponding of roadways, and small stream and drainage ditch flooding over northern, central, and southwestern parts of Oahu. No serious property damage or injuries were reported.

Maui County

Countywide					0	0			Heavy Rain
		01 2345HST							
		02 0525HST							

Showers and isolated thunderstorms produced small stream and drainage ditch flooding, and ponding of roadways across the isles of Maui County--Maui, Molokai, and Lanai. There were no reports of serious injuries or property damage.

Kauai County

Hanalei to Lihue					0	0			Flash Flood
		02 0210HST							
		02 1750HST							

Heavy rain, showers, and isolated thunderstorms produced flash flooding on the Garden Isle of Kauai. Police officers closed the Hanalei Bridge early in the morning as flood waters had made it impassable. Schools in Hanalei were closed as a result. Landslides occurred elsewhere in northern and eastern parts of Kauai, closing other roads for a time as the rain persisted. A sewage spill in Lihue forced health officials to close a beach near where the spill occurred. No serious injuries were reported. Damage estimates were not available.

Honolulu County

Kahuku to Maunawili					0	0			Heavy Rain
		02 0910HST							
		02 1114HST							

Heavy showers caused small stream and drainage ditch flooding, and ponding of roadways in windward sections of Oahu. No serious injuries or property damage were reported.

Hawaii County

Hilo to Hawaiian Paradise Pk					0	0			Heavy Rain
		02 1500HST							
		02 1730HST							

Heavy showers in the South Hilo and Puna districts on the Big Island of Hawaii produced ponding of roadways, and small stream and drainage ditch flooding. There were no reports of serious property damage or injuries.

Maui County

Hana to Hamoia					0	0			Heavy Rain
		02 1511HST							
		02 1724HST							

Heavy showers caused small stream and drainage ditch flooding, and ponding of roadways in extreme eastern parts of East Maui. No serious injuries or property damage were reported.

Honolulu County

Kaneohe to					0	0			Heavy Rain
		03 0809HST							



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					Killed	Injured	Property
						Crops	

HAWAII

Honolulu

1027HST

Heavy showers produced small stream and drainage ditch flooding, and ponding of roadways in eastern sections of Oahu. There were no reports of serious property damage or injuries.

Hawaii County

Hilo to Pahala

03

**1121HST
1323HST**

0

0

Heavy Rain

Heavy showers in eastern and southern parts of the Big Island of Hawaii, from the South Hilo District to Kau, caused small stream and drainage ditch flooding, and ponding of roadways. No serious injuries or property damage were reported.

HIZ024>025

South Big Island - Big Island North And East

03

1400HST

0

0

Heavy Surf/High Surf

07 **0200HST**

A trade wind swell generated surf of 6 to 12 feet along the east-facing shores of the Big Island of Hawaii. No serious property damage or injuries were reported.

Hawaii County

Volcano to Naalehu

04

**0230HST
1413HST**

0

0

Flash Flood

Heavy showers and isolated thunderstorms produced significant flooding across Highway 11 at Kawa Flats, between Pahala and Naalehu, in the Kau District on the Big Island of Hawaii. Several schools were forced to close because of the flooding across the highway. However, there were no reports of serious property damage or injuries.

Honolulu County

Haleiwa to Hawaii Kai

04

**0235HST
1046HST**

0

0

Heavy Rain

Showers and isolated thunderstorms caused small stream and drainage ditch flooding, and ponding of roadways across a broad area of Oahu, over the northern, central, and eastern parts of the isle. There were no reports of serious injuries or property damage, however.

Maui County

Countywide

04

**0327HST
0815HST**

0

0

Heavy Rain

Heavy showers and isolated thunderstorms produced ponding of roadways, and small stream and drainage ditch flooding over most of Maui County; across Molokai, Lanai, and Maui. No serious property damage or injuries were reported.

Honolulu County

Kahaluu to Waimanalo

04

**1520HST
1630HST**

0

0

Heavy Rain

Heavy showers caused ponding of roadways, and small stream and drainage ditch flooding in windward areas of Oahu. No serious property damage or injuries were reported.

HIZ001>003-023-026

Niihau - Kauai Windward - Kauai Leeward - Kona - Kohala

06

1200HST

0

0

Heavy Surf/High Surf

09 **1900HST**

A storm low far northwest of the state generated surf of 12 to 18 feet along the west- and north-facing shores of Niihau and Kauai, and 6 to 12 feet along the west-facing shores of the Big Island of Hawaii. There were no reports of serious injuries or property damage.



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HAWAII

Kauai County

Hanalei to
Hanapepe

11	1415HST 2015HST				0	0			Heavy Rain
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Heavy showers over the eastern half of the Garden Isle of Kauai caused ponding of roadways, and small stream and drainage ditch flooding. There were no reports of serious property damage or injuries.

Honolulu County

Kahuku to
Maunawili

11	1657HST 2345HST				0	0			Heavy Rain
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Heavy showers produced small stream and drainage ditch flooding, and ponding of roadways in windward sections of Oahu. No serious injuries or property damage were reported.

HIZ008

Oahu Koolau

11	2145HST				0	1			Strong Wind (EG42)
12	0400HST								

Gusty north to northeast winds behind a shear line caused power outages in several places on Oahu, and toppled trees onto homes and roadways. Winds were generally sustained at 20 to 25 mph, with gusts estimated as high as 50 mph. One 17-year-old girl was seriously injured when a tree fell on her vehicle on Round Top Drive in the Tantalus area. No damage estimates were available.

Honolulu County

Waikane to
Kahaluu

12	1215HST 1415HST				0	0			Flash Flood
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Heavy showers generated flash flooding conditions over windward sections of Oahu, between Waikane and Kahaluu. Deep ponding across Kamehameha Highway in Waiahole made the roadway impassable for a time and forced police officers to close it until the waters subsided. However, there were no reports of serious property damage or injuries.

HIZ001>003-006>009-012>013-017-019>020

Niihau - Kauai Windward - Kauai Leeward - Waianae Coast - Oahu North Shore - Oahu Koolau - Olomana - Molokai Windward - Molokai Leeward - Maui Windward West - Maui Central Valley - Windward Haleakala

15	0600HST				0	0			Heavy Surf/High Surf
17	2200HST								

A storm low far northwest of the state generated surf of 12 to 18 feet along the north-facing shores of Niihau, Kauai, Oahu, Molokai, and Maui; and 8 to 12 feet along the west-facing shores of Niihau, Kauai, Oahu. No serious injuries or property damage were reported.

HIZ002-005-008>009-012-017-019>020-024>025

Kauai Windward - Oahu South Shore - Oahu Koolau - Olomana - Molokai Windward - Maui Windward West - Maui Central Valley - Windward Haleakala - South Big Island - Big Island North And East

17	0700HST				0	0			Heavy Surf/High Surf
18	1500HST								

A northeast swell produced by a storm low off the California coast caused surf of 6 to 10 feet along the east-facing shores of Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. No serious property damage or injuries were reported.

HIZ001>003-006>009-012>013-017-019>020

Niihau - Kauai Windward - Kauai Leeward - Waianae Coast - Oahu North Shore - Oahu Koolau - Olomana - Molokai Windward - Molokai Leeward - Maui Windward West - Maui Central Valley - Windward Haleakala

21	0600HST				0	0			Heavy Surf/High Surf
22	1200HST								

A storm low northwest of the Aloha State produced surf of 10 to 20 feet along the north-facing shores of Niihau, Kauai, Oahu, Molokai, and Maui; and 8 to 12 feet along the west-facing shores of Niihau, Kauai, and Oahu. However, there were no reports of serious injuries or property damage.



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HAWAII WATERS

PHZ115	Oahu Leeward Waters								
6 W Barbers Point	02	0845HST 0900HST			0	0			Waterspout

A waterspout was sighted off the southwest coast of Oahu, west of Kalaeloa. Its movement was unknown. The waterspout dissipated, with no reports of serious injuries or property damage.

PHZ115	Oahu Leeward Waters								
13 NW Barbers Point	02	0850HST 0905HST			0	0			Waterspout

A waterspout was visible to beach goers and lifeguards about 2 miles west of Makaha on the island of Oahu. Its movement was unknown but dissipated in less than 20 minutes. There were no reports of serious property damage or injuries.

PHZ117	Maui County Windward Waters								
10 E Kalaupapa	22	1540HST 1550HST			0	0			Waterspout

A waterspout was spotted about 1 mile north of Wailau Valley in the northeast part of Molokai, but dissipated without incident