



National Weather Service

Storm Data and Unusual Weather Phenomena



February 2001

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

HIZ001>007 **Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Waianae Coast - Oahu North Shore**
01 0000HST **0 0** **High Surf**
02 0200HST

An intense storm low far northwest of the state produced surf of 10 to 12 feet along the north and northwest shores of all the Hawaiian Islands.

Hawaii County
3 NW Laupahoehoe **01 0000HST** **0 0** **Wild/Forest Fire**
03 1500HST

A brush fire, initially fanned by strong trade winds, burned about 50 acres between Ookala and Laupahoehoe on the Waimea side of the Kaawalii Gulch on the Big Island. The blaze disrupted traffic between the two towns from time to time, however no homes or other structures were ever threatened by the fire.

Many firefighters from different locales took part in battling the brush fire. One water-bucket carrying helicopter was used to assist the men on the ground. No injuries or serious property damage were reported. The cause of the blaze remained unknown, though fire officials speculated that the initial spark may have been from a cigarette tossed away by a passing motorist.

HIZ004-008 **Kauai Mountains - Oahu Koolau**
04 1000HST **0 0** **High Surf**
2000HST

A strong trade wind flow produced surf of 3 to 6 feet on the east shores of the island of Hawaii.

HIZ001>005-008 **Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Oahu Koolau**
05 1200HST **0 0** **High Surf**
08 2000HST

A gale low northeast of Hawaii produced surf of 4 to 8 feet along the east shores of all the isles except Lanai. The north-bound lane of Bayfront Highway near Hilo Bay on the Big Island was closed from time to time from the 5th to the 8th due to water coming across the road.

HIZ004 **Kauai Mountains**
05 1800HST **0 0** **High Wind (M61)**
06 1000HST

Southwest winds of 50 to 60 mph, with gusts to 70 mph, occurred near the summits of Mauna Kea and Mauna Loa on the island of Hawaii.

Hawaii County
Pahoa to **08 0300HST** **0 0** **Flash Flood**
Volcano **0600HST**

Heavy showers and thunderstorms produced flash flooding conditions for parts of the Puna District on the island of Hawaii. However, no serious property damage or injuries were reported.

Hawaii County
Pahoa to **08 0745HST** **0 0** **Urban/Sml Stream Fld**
Volcano **1100HST**

Rain and showers produced minor stream flooding and the overflowing of drainage ditches in parts of the Puna District on the island of Hawaii. Nos serious injuries or property damage were reported.

Hawaii County
Pahala to **08 1030HST** **0 0** **Urban/Sml Stream Fld**
Naalehu **1330HST**

Showers and thunderstorms produced ponding of roadways and minor stream and drainage ditch flooding in parts of the Kau District



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HAWAII

on the island of Hawaii. No serious injuries or property damage were reported.

Honolulu County

**Kailua to
Hawaii Kai**

08	1510HST 1810HST				0	0			Urban/Sml Stream Fld
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Heavy showers caused some overflowing of drainage ditches and minor street and stream flooding in eastern parts of Oahu. No serious injuries or property damage were reported.

Maui County

**Haiku to
Hana**

08	1615HST 1915HST				0	0			Urban/Sml Stream Fld
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Heavy showers and thunderstorms produced ponding of roadways and stream and drainage ditch flooding in windward sections of East Maui. No serious injuries or property damage were reported.

Hawaii County

**Hilo to
Volcano**

08	1620HST 1920HST				0	0			Urban/Sml Stream Fld
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Showers and thunderstorms caused minor stream and street flooding and overflowing of drainage ditches in areas of the South Hilo and Puna districts on the island of Hawaii. No serious property damage or injuries were reported.

Kauai County

**Hanalei to
Anahola**

08	1845HST 2145HST				0	0			Urban/Sml Stream Fld
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Thunderstorms and heavy showers produced ponding of roadways and stream flooding in northern and northeast parts of Kauai. No serious injuries or property damage were reported.

Honolulu County

**Laie to
Kailua**

08 09	2235HST 0145HST				0	0			Urban/Sml Stream Fld
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Showers and thunderstorms produced ponding of roadways, minor stream flooding and overflowing of drainage ditches in northern and northeast sections of Oahu. No serious injuries or property damage were reported.

Kauai County

**Kilauea to
3 WNW Hanalei**

09	0700HST 0920HST				0	0			Urban/Sml Stream Fld
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Heavy rain and thunderstorms produced flooding on Kuhio Highway leading to the Hanalei Bridge. The road was closed from 0700 to 1600 on the 9th.

Kauai County

**Kilauea to
3 WNW Hanalei**

09	0920HST 1400HST				0	0			Flash Flood
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Extensive flooding and road closures were reported across northern Kauai. Landslides occurred on roads in Wainiha and Kalihiwai. Kula and Hanalei schools were closed due to rain-related problems. Some lower floors of the Hanalei Bay Resort were flooded as well. Four feet of water was reported flowing across Wainiha Bridge during the late morning hours.

Honolulu County

**Makaha to
7 NNW Makaha**

09	1250HST 1550HST				0	0			Urban/Sml Stream Fld
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					Killed	Injured	Property	Crops	

HAWAII

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

Kauai County

**Hanalei to
14 SW Hanalei**

10	0425HST 0525HST				0	0			Urban/Sml Stream Fld
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Heavy showers produced minor stream flooding and ponding of roadways in northern and northwest sections of Kauai. No serious injuries or damage were reported.

HIZ001>006-008

Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Waianae Coast - Oahu Koolau

10	0800HST				0	0			High Surf
14	2000HST								

Strong east to east/southeast winds east of the state generated surf of 6 to 10 feet along the east shores of all the islands

Kauai County

**Hanalei to
10 S Hanalei**

10	1025HST 1715HST				0	0			Urban/Sml Stream Fld
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Rain and heavy showers caused ponding of roadways and minor stream flooding in northern and central sections of Kauai. No serious property damage or injuries were reported.

HIZ004

Kauai Mountains

11	0125HST				0	0			Snow Advisory
13	1600HST								

An upper low 500 miles southwest of the state produced wintry weather at the summits of Mauna Kea and Mauna Loa on the island of Hawaii. Four inches of snow fell near the summit of Mauna Kea over two and a half days. The road to the summit was closed on the 11th and 12th due to icy conditions.

Honolulu County

Countywide

12	1550HST 1900HST				0	0			Urban/Sml Stream Fld
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Heavy showers caused minor stream and street flooding and the overflowing of drainage ditches on Oahu. No serious injuries or property damage were reported.

Hawaii County

**Pahala to
Naalehu**

12	2250HST				0	0			Urban/Sml Stream Fld
13	1100HST								

Heavy showers caused flooding of normally dry streambed, which then flooded part of the Hawaii Belt Road in the Kau District that had been damaged during major flooding in November 2000. The Hawaii Belt Road was closed for a time on the 13th due to this flooding, which then caused three schools to close since students could not get to class. However, no serious property damage or injuries were reported.

HIZ001>008

Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Waianae Coast - Oahu North Shore - Oahu Koolau

14	0400HST				0	0			Wind Advisory
16	0930HST								

A strong high pressure cell north of Hawaii caused northeast winds of 35 to 40 mph, with gusts to 55 mph, on all the islands. Downed trees on power lines led to occasional power outages, and they also blocked roadways from time to time at different locations throughout the state.



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HAWAII

HIZ004-008	Kauai Mountains - Oahu Koolau								
	16	0800HST 1800HST			0	0			High Surf
	A strong trade wind flow generated surf of 3 to 6 feet along the east shores of the island of Hawaii								
HIZ001>007	Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Waianae Coast - Oahu North Shore								
	20 22	1300HST 0200HST			0	0			High Surf
	A storm low far northwest of the state generated surf of 10 to 15 feet along the north and northwest shores of all the Hawaiian Islands.								
Hawaii County Ookala	21	0900HST 1425HST			0	0			Wild/Forest Fire
	A brush fire of unknown origin burned 20 acres in the North Hilo District of the island of Hawaii. No serious property damage or injuries were reported, but a resident noted that firefighters took a "brave stand" to save the Ookala gym by standing between the fire and the gym as the blaze approached to within 5 feet of the structure.								
HIZ001>007	Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Waianae Coast - Oahu North Shore								
	23 25	2200HST 0300HST			0	0			High Surf
	A storm low near the Aleutians produced surf of 10 to 12 feet along the north and northwest shores of all the Hawaiian Islands.								
HIZ001>007	Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Waianae Coast - Oahu North Shore								
	26 28	1200HST 2359HST			0	0			High Surf
	A storm low far northwest of the state caused surf of 10 to 12 feet along the north and northwest shores of all the islands.								
Honolulu County 1 NNE Waimea	26	1520HST 1545HST			0	0			Waterspout
	A waterspout came ashore near Ehukai Beach on the North Shore of Oahu. The phenomenon dissipated on the rocks as it pushed inland. No property damage or injuries were reported.								
Honolulu County Central Portion	26	1555HST 1735HST			0	0			Urban/Sml Stream Fld
	Heavy rain and showers caused overflowing of drainage ditches and minor stream and street flooding in the Aiea-Pearl City area of central Oahu. No serious injuries or property damage were reported.								
Honolulu County Makakilo City to Ewa	26	1730HST 1900HST			0	0			Urban/Sml Stream Fld
	Heavy showers and rain produced ponding of roadways and flooding of small streams and drainage ditches in southwestern parts of Oahu. No serious property damage or injuries were reported.								