



National Weather Service

Storm Data and Unusual Weather Phenomena



October 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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

HAWAII

HIZ001>006

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

01	0730HST			0	0				
03	2200HST								High Surf

A gale low north of the state produced surf of 10 to 15 feet along the north and northeast shores of all the Hawaiian Islands.

Hawaii County

**Hilo to
16 S Hilo**

04	2035HST			0	0				
	2335HST								Urban/Sml Stream Fld

Heavy showers and thunderstorms caused ponding of roadways and minor stream and drainage ditch flooding in the South Hilo and Puna districts on the Big Island of Hawaii. No injuries or property damage were reported.

HIZ001>005-008

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

06	0800HST			0	0				
14	1400HST								High Surf

A trade wind swell generated surf of 5 to 10 feet along the east-facing shores of all the islands except Lanai.

HIZ001>006-008

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

08	1000HST			0	0				
	1900HST								High Surf

A wrap-around of a trade wind swell produced surf of 4 to 6 feet along the south-facing shores of all the islands.

HIZ001>007

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

10	0500HST			0	0				
14	1600HST								High Surf

A storm low well northwest of the state caused surf of 8 to 12 feet along the north- and northwest-facing shores of all the islands.

Hawaii County

**Kailua Kona to
30 SSE Kailua Kona**

14	1630HST			0	0				
	1900HST								Urban/Sml Stream Fld

Heavy showers caused minor stream and drainage ditch flooding, along with ponding of roadways, in the North and South Kona districts on the Island of Hawaii. No property damage or injuries were reported.

Hawaii County

**Pahala to
Naalehu**

14	1630HST			0	0				
	1900HST								Urban/Sml Stream Fld

Heavy showers caused ponding of roadways and minor stream and drainage ditch flooding in the Kau District on the Big Island of Hawaii. No injuries or property damage were reported.

HIZ001>002-004

Niihau - Kauai Windward - Kauai Mountains

19	0900HST			0	0				
23	1300HST								High Surf

A trade wind swell generated surf of 4 to 8 feet along the northeast- and east-facing shores of Kauai, Oahu, and the Island of Hawaii

Hawaii County

Hilo

24	1700HST			0	0	30K			
									Flash Flood



National Weather Service

Storm Data and Unusual Weather Phenomena



October 2001

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

HAWAII

2340HST

Thunderstorms and heavy showers dropped more than 12 inches of rain in upper Hilo. The drenching damaged a road, Akolea Place, with a cost estimate of repair at \$30 thousand. The same road was being repaired because of damage it had sustained in a major flooding event last November 1-2. The islanders also contended with ponding of roadways and flooding of streams and drainage ditches. No injuries were reported, however.

Maui County

**Keanae to
Kaupo**

	24	1850HST			0	0			Urban/Sml Stream Fld
	25	0050HST							

Thunderstorms and heavy showers caused ponding of roadways and minor stream and drainage ditch flooding in windward coastal, windward upslope, and southeast sections of east Maui. However, no serious injuries or property damage were reported

Maui County

**5.5 NNW Waialua to
3.5 NNE Waialua**

	24	2055HST			0	0			Urban/Sml Stream Fld
		2355HST							

Heavy showers produced minor flooding of small streams and drainage ditches and ponding of roadways in eastern sections of Molokai. There were no reports, though, of injuries or property damage.

Honolulu County

**Honolulu to
Kahuku**

	25	1420HST			0	0			Urban/Sml Stream Fld
		1720HST							

Thunderstorms and heavy showers caused minor stream and drainage ditch flooding and ponding of roadways in southeastern, central, and northern parts of Oahu. No significant injuries or property damage were reported.

HIZ001>006

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

	27	0900HST			0	0			High Surf
	29	1600HST							

A strong high north of the state produced surf of 10 to 15 feet along the north- and northeast-facing shores of all the Hawaiian Islands.

HAWAII WATERS

PHZ150

15 N Hilo

Hawaiian Coastal Waters

	21	1605HST			0	0			Waterspout
		1615HST							

A waterspout was spotted by an airplane pilot about 1 mile east of Hakalau County Park, north of Hilo Bay. However, no injuries or property damage were reported.