



National Weather Service

Storm Data and Unusual Weather Phenomena



May 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

HIZ003-005>008

Kauai Leeward - Oahu South Shore - Waianae Coast - Oahu North Shore - Oahu Koolau

01	0000HST								
31	2359HST				0	0			Drought

Maui County

It was another dry month countywide with 9 out of 15 sites reporting rainfall totals at or below 50 percent of average for May. Relatively wet conditions at Kahakuloa (180 percent of average) were largely due to a day of wet trades on 5 May, when 2.89 inches out of a monthly total of 3.79 inches fell. For the Kihei gage, this was the second consecutive month without any rainfall observed. Rainfall totals for 2001 through the end of May remained below 50 percent of average for all but one of Maui County's gages.

Island of Hawaii

Most of the gages across the Big Island reported rainfall totals below 50 percent of average in May. However, an anomalously high total at Waikii brought welcome relief to upland pastures in the Kohala region of the island that have been suffering drought conditions. On the other hand, the 0.38 of an inch (10 percent of average) recorded at the Kamuela Upper gage, also in Kohala, was the lowest monthly total for this site since January 1998. Rainfall totals for 2001 through the end of May were mostly in the range of 30 to 60 percent of average in leeward sections of the Big Island

	May 01	Avg.	% Avg.	YTD	YT D % Avg .
Maui					
Kihei	0.00	0.20	0	0.59	6
Lahainaluna	0.10	0.70	14	1.07	9
Kula	1.06	2.10	50	4.85	30
Ulupalakua	1.90	1.90	100	5.84	32
Molokai					
Kaunakakai	0.12	0.90	13	1.51	15
Kamalo	1.22	2.30	53	7.59	41
Lanai					
Lanai City	1.90	2.90	66	5.65	28
Island of Hawaii					
Honaunau	1.92	7.00	27	8.41	34
Kamuela (Upper)	0.38	3.90	10	9.75	34
Waiaha	3.50	8.50	41	9.16	3 3
Kahua Ranch	0.67	5.50	12	8.45	2 1
Kealahou	3.73	7.70	48	10.88	3 9

HIZ001>005-008

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

01	0000HST								
02	0500HST				0	0			High Surf

A trade wind swell produced surf of 6 to 8 feet along the east shores of all the islands except Lanai.



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HAWAII

HIZ001>002	Niihau - Kauai Windward								
	01	1300HST 2200HST			0	0			High Surf
	A gale low northwest of the state generated surf of 8 to 10 feet along the north- and northwest-facing shores of Kauai and Oahu								
Maui County 3.5 NW Wailuku	01	1450HST 1530HST			0	0			Funnel Cloud
	A funnel cloud was spotted in the Waihee River Valley in windward West Maui. However, there were no reports of injuries or property damage.								
HIZ001>006-008	Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Waianae Coast - Oahu Koolau								
	02 03	0930HST 2000HST			0	0			High Surf
	A storm low in the southern hemisphere produced surf of 6 to 8 feet along the south shores of all the Hawaiian Islands.								
Hawaii County 12 SE Hilo	05	1515HST 1600HST			0	0			Waterspout
	A couple of waterspouts were observed offshore from Hilo. No injuries or property damage were reported, however								
HIZ001	Niihau								
	06	0800HST 2000HST			0	0			High Surf
	A trade wind swell caused surf of 4 to 6 feet along the east shores of Kauai.								
HIZ001	Niihau								
	11 13	0900HST 1800HST			0	0			High Surf
	A trade wind swell produced surf of 4 to 6 feet along the east-facing shores of Kauai								
HIZ001>006-008	Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Waianae Coast - Oahu Koolau								
	17 20	2200HST 1200HST			0	0			High Surf
	A storm low east of New Zealand in the southern hemisphere generated surf of 4 to 6 feet along the south-facing shores of all the Hawaiian Islands.								
Honolulu County Kaneohe to Kahuku	18	2015HST 2250HST			0	0			Urban/Sml Stream Fld
	Heavy showers caused ponding of roadways and minor stream and drainage ditch flooding in windward areas of Oahu. There were no reports of injuries or serious property damage.								
HIZ001	Niihau								
	19 20	0800HST 0600HST			0	0			High Surf
	A trade wind swell produced surf of 4 to 6 feet along the east-facing shores of Kauai								



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					Killed	Injured	Property	Crops	

HAWAII

Kauai County

**Kilauea to
Lihue**

19	1855HST 2145HST			0	0				Urban/Sml Stream Fld
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Heavy showers caused minor stream and drainage ditch flooding and ponding of roadways in windward communities on the Garden Isle of Kauai. There were no reports of injuries or property damage.