



# National Weather Service

## Storm Data and Unusual Weather Phenomena



September 2005

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

### HAWAII

**HIZ002-005-008>009-012-016>017-020>021-024>025** - Kauai Windward - Oahu South Shore - Oahu Koolau - Olomana - Molokai Windward - Kahoolawe - Maui Windward West - Windward Haleakala - Leeward Haleakala - South Big Island - Big Island North And East

<b>04</b>	<b>0900HST</b>	<b>0</b>	<b>0</b>	<b>Heavy Surf/High Surf</b>
<b>08</b>	<b>1000HST</b>			

A trade wind swell generated surf of 6 to 8 feet along the east-facing shores of Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. There were no reports of serious injuries or property damage.

#### Hawaii County

**Kealahou to Honaunau**

<b>10</b>	<b>2200HST</b>	<b>0</b>	<b>0</b>	<b>Heavy Rain</b>
<b>11</b>	<b>0051HST</b>			

Heavy showers caused small stream and drainage ditch flooding, and ponding of roadways in the South Kona District on the lee side of the Big Island of Hawaii. No serious property damage or injuries were reported.

#### Maui County

**Nahiku to Hamoa**

<b>13</b>	<b>2325HST</b>	<b>0</b>	<b>0</b>	<b>Heavy Rain</b>
<b>14</b>	<b>0215HST</b>			

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

#### Kauai County

**4 WNW Hanalei to Kilauea**

<b>14</b>	<b>0325HST</b>	<b>0</b>	<b>0</b>	<b>Heavy Rain</b>
	<b>0740HST</b>			

Heavy showers over northern parts of Kauai caused small stream and drainage ditch flooding, and ponding of roadways. There no reports of serious property damage or injuries.

#### Hawaii County

**Honomu to Kapoho**

<b>14</b>	<b>0335HST</b>	<b>0</b>	<b>0</b>	<b>Heavy Rain</b>
	<b>0635HST</b>			

Heavy showers in the Hilo and Puna districts in windward sections of the Big Island of Hawaii produced ponding on roadways, and small stream and drainage ditch flooding. No serious injuries or property damage were reported.

**HIZ001>003-005>006-012>014-016-018>021-023>026**

**Niihau - Kauai Windward - Kauai Leeward - Oahu South Shore - Waianae Coast - Molokai Windward - Molokai Leeward - Lanai Makai - Kahoolawe - Maui Leeward West - Maui Central Valley - Windward Haleakala - Leeward Haleakala - Kona - South Big Island - Big Island North And East - Kohala**

<b>14</b>	<b>0400HST</b>	<b>0</b>	<b>1</b>	<b>Heavy Surf/High Surf</b>
<b>17</b>	<b>1000HST</b>			

A deep storm low east of New Zealand generated surf of 8 to 15 feet along the south-facing shores of all the Hawaiian Islands. The high surf damaged one small boat and destroyed two others in Maui. A few roads were closed for a time near Kihei in south central Maui as well. On Oahu, lifeguards performed over 100 rescues, and they assisted more than 275 swimmers and surfers. One of those rescued at Waikiki Beach suffered a broken leg. No damage estimates were available.

#### Maui County

**Kaupakulua to Kipahulu**

<b>14</b>	<b>0734HST</b>	<b>0</b>	<b>0</b>	<b>Heavy Rain</b>
	<b>1025HST</b>			

Heavy showers caused ponding of roadways, and small stream and drainage ditch flooding in eastern and windward sections of East Maui, including coastal and upslope communities. There were no reports of serious property damage or injuries.



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					Killed	Injured	Property
							Crops

### HAWAII

#### Kauai County

3 W Hanalei to 1 E Hanalei	14 15	1820HST 0430HST			0	0	<b>Flash Flood</b>
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More than 10 inches of rain fell on some parts of northern Kauai, as heavy showers and thunderstorms pushed through the area. The Hanalei River Bridge was closed for a time because of flooding along the river. Many roadways became impassable because of deep ponding and/or small landslides. However, no serious injuries or property damage were reported.

#### Honolulu County

Waialua to Hawaii Kai	14 15	2127HST 0045HST			0	0	<b>Heavy Rain</b>
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Heavy showers produced small stream and drainage ditch flooding, and ponding of roadways over northern and eastern parts of Oahu. There were no reports of serious property damage or injuries.

#### Maui County

Paia to Hana	15	0035HST 0327HST			0	0	<b>Heavy Rain</b>
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Heavy showers produced ponding on roadways, and small stream and drainage ditch flooding in coastal and upslope sections of eastern and windward East Maui. No serious injuries or property damage were reported.

#### Hawaii County

Hilo	15	0700HST 1530HST			0	0	<b>Flash Flood</b>
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Heavy showers and thunderstorms soaked Hilo and vicinity in the windward area of the Big Island of Hawaii. Several roads became flooded around town, including Kamehameha Avenue between Ponahawai Street and the Hilo Iron Works. Many homes and businesses suffered flood damage, though cost estimates were not available. There were no reports of serious injuries.

#### HIZ002-008>009-012-020-024>025 Kauai Windward - Oahu Koolau - Olomana - Molokai Windward - Windward Haleakala - South Big Island - Big Island North And East

	21 23	0700HST 1500HST			0	0	<b>Heavy Surf/High Surf</b>
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A swell produced by Hurricane Jova east of the Aloha State generated surf of 8 to 12 feet along the east-facing shores of Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. However, no serious injuries or property damage were reported.

#### Hawaii County

Mountain View to Hawaiian Ocean Vw Est	22 23	2240HST 0705HST			0	0	<b>Heavy Rain</b>
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Heavy showers in coastal and upslope areas of eastern and southern parts of the Big Island of Hawaii caused small stream and drainage ditch flooding, and ponding of roadways. No serious property damage or injuries were reported.

#### Honolulu County

Waialua to Honolulu	23	1115HST 1700HST			0	0	<b>Heavy Rain</b>
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Heavy showers and thunderstorms produced ponding on roadways, and small stream and drainage ditch flooding in northern and



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### HAWAII

eastern parts of Oahu. There were no reports of serious injuries or property damage.

#### Honolulu County

**Hauula to  
Kaneohe**

23	1712HST 2035HST				0	0			<b>Flash Flood</b>
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Drenching downpours from showers and thunderstorms caused flooding along portions of Kamehameha Highway in windward coastal sections of Oahu. Streets became flooded near the Windward Mall in Kaneohe, and some homes suffered flood damage in Hauula. No damage estimated were available, however. There were no reports of serious injuries.

**HIZ002-005-008>009-012-016>017-020>021-024>025** - Kauai Windward - Oahu South Shore - Oahu Koolau - Olomana - Molokai Windward - Kahoolawe - Maui Windward West - Windward Haleakala - Leeward Haleakala - South Big Island - Big Island North And East

30	0700HST 2359HST				0	0			<b>Heavy Surf/High Surf</b>
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A swell produced from Tropical Storm Kenneth east of the state generated surf of 8 to 10 feet along the east-facing shores of Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. There were no reports of serious property damage or injuries.

#### Hawaii County

**8 NNE Kamuela to  
Volcano**

30	0728HST 1734HST				0	0			<b>Heavy Rain</b>
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Heavy showers produced small stream and drainage ditch flooding, and ponding of roadways in windward coastal and upslope sections of the Big Island of Hawaii. No serious injuries or property damage were reported.

#### Honolulu County

**Wahiawa to  
Waikiki**

30	0927HST 1214HST				0	0			<b>Heavy Rain</b>
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Heavy showers caused ponding on roadways, and small stream and drainage ditch flooding in central and eastern areas of Oahu. There were no reports of serious property damage or injuries.

#### Maui County

**Huelo to  
Kaupo**

30	0959HST 1242HST				0	0			<b>Heavy Rain</b>
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Heavy showers over coastal and upslope sections of eastern and windward East Maui produced small stream and drainage ditch flooding, and ponding of roadways. No serious injuries or property damage were reported.