

National Weather Service Storm Data and Unusual Weather Phenomena



November 2004 Time Local/ Path Length Path Number of Estimated Width Persons Damage **HAWAII** HIZ002-024>025 Kauai Windward - South Big Island - Big Island North And East Heavy Surf/High Surf A trade wind swell generated surf of 5 to 10 feet along the east-facing shores of Kauai and the Big Island of Hawaii. There were no reports of serious injuries or property damage. **Honolulu County** Kahuku to Wahiawa 01 0 0 1436HST **Heavy Rain** Heavy showers and thunderstorms caused ponding of roadways, and drainage ditch and small stream flooding in northern and central parts of Oahu. No serious property damage or injuries were reported. Kauai County 1 SE Lihue 0 **Funnel Cloud** 01 1727HST An observer on the island of Kauai spotted a funnel cloud southeast of the airport. The funnel dissipated without incident **Hawaii County** 2 SE Kailua Kona to 4 N Captain Cook 01 **Heavy Rain** 2230HST Heavy showers produced ponding on roadways, and small stream and drainage ditch flooding in leeward sections of the Big Island of Hawaii. However, there were no reports of serious injuries or property damage. **Honolulu County** 6 W Aiea 04 1333HST **Funnel Cloud** 1342HST Military and civilian employees of the Joint Typhoon Warning Center at Pearl Harbor sighted a funnel cloud in the foothills of the Waianae Mountains. The funnel cloud dissipated without incident **Honolulu County** Ewa to Kailua 04 **Heavy Rain** Heavy showers and rain caused small stream and drainage ditch flooding, and ponding of roadways across southern and eastern areas of Oahu. There were no reports of serious property damage or injuries. **Honolulu County** Waianae to 05 0 **Heavy Rain** Kaneohe Heavy showers produced ponding of roadways, and small stream and drainage ditch flooding over the southern half of Oahu. However, no serious injuries or property damage were reported **Maui County** 2 W Molokai Airport 05 0 **Funnel Cloud**

Observers on the isle of Molokai spotted a funnel cloud west of the airport. However, the funnel dissipated without incident.



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November 2004 Time Local Path Length Path Number of Estimated Persons Width Damage **HAWAII Kauai County** Countywide 05 0 0 **Heavy Rain** Heavy showers and thunderstorms caused small stream and drainage ditch flooding, and ponding of roadways across the Garden Isle of Kauai. No serious property damage or injuries were reported. **Honolulu County** Waianae to Kailua 0 0 **Heavy Rain** Heavy showers and thunderstorms produced ponding on roadways, and small stream and drainage ditch flooding in the southern half of Oahu. No serious property damage or injuries were reported. **Kauai County** Kilauea to Anahola 09 **Heavy Rain** Heavy showers caused small stream and drainage ditch flooding, and ponding of roadways in northeast sections of Kauai. However, there were no reports of serious injuries or property damage. **Honolulu County** Kahaluu to Kailua 0 09 0 Heavy Rain Heavy showers in windward areas of Oahu caused small stream and drainage ditch flooding, and ponding of roadways. No serious property damage or injuries were reported. HIZ025 **Big Island North And East** 2100HST 0400HST O Strong Wind (MG40) 1 Strong high pressure north of the state brought breezy conditions to all the Hawaiian Islands. Winds were sustained at over 20 mph for much of the period described above, with gusts as high as 46 mph. One boater in a catamaran was slightly injured when the gusty winds capsized his vessel in Hilo Bay. Several trees were downed on the islands. About 9000 residents on Oahu and 6800 on the Big Island of Hawaii lost power for a time as the winds played havoc with electrical lines HIZ002-005-008>009-Kauai Windward - Oahu South Shore - Oahu Koolau - Olomana - Molokai Windward - Molokai Leeward - Lanai Makai -012>014-017-019>021-Maui Windward West - Maui Central Valley - Windward Haleakala - Leeward Haleakala - South Big Island - Big Island 024>025 **North And East** Heavy Surf/High Surf A trade wind swell generated surf of 5 to 10 feet along the east-facing shores Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. No serious injuries or property damage were reported. **Hawaii County** Kona Village Resort to 0 0 **Heavy Rain** 16 Captain Cook

property damage or injuries.

Heavy showers and thunderstorms over coastal and lower upslope areas of the North and South Kona districts on the lee side of the Big Island of Hawaii produced small stream and drainage ditch flooding, and ponding of roadways. There were no reports of serious



Waikoloa Village

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November 2004 Time Local Path Length Path Number of Estimated Persons Width Damage **HAWAII** HIZ001>002-007>008-Niihau - Kauai Windward - Oahu North Shore - Oahu Koolau - Molokai Windward - Molokai Leeward - Lanai Makai -012>014-016>017-Kahoolawe - Maui Windward West - Maui Central Valley - Windward Haleakala - Big Island North And East 019>020-025 20 21 0900HST Heavy Surf/High Surf A storm low near the Aleutians generated surf of 10 to 15 feet along the north-facing shores of all the Hawaiian Islands. There were no reports of serious injuries or property damage. **Hawaii County** 5.5 NNE Pahala to 0 0 **Heavy Rain** Naalehu Heavy showers and thunderstorms caused small stream and drainage ditch flooding, and ponding of roadways in the Kau District on the Big Island of Hawaii. There were no reports of serious property damage or injuries. **Honolulu County** Kahuku to Punaluu 23 **Heavy Rain** Heavy showers in windward sections of Oahu caused small stream and drainage ditch flooding, and ponding of roadways. No serious injuries or property damage were reported. **Honolulu County** Kahuku to 25 0153HST 0 0 **Heavy Rain** Kailua 0500HST Heavy showers and thunderstorms produced ponding on roadways, and small stream and drainage ditch flooding in windward areas of Oahu. However, there were no reports of serious property damage or injuries. **Hawaii County** 0234HST 0500HST Volcano to 25 **Heavy Rain** Naalehu Heavy showers in the Puna and Kau districts on the Big Island of Hawaii caused ponding of roadways, and small stream and drainage ditch flooding. No serious injuries or property damage were reported. **Honolulu County** Wahiawa to 0 **Heavy Rain** Waipio Heavy showers and thunderstorms produced small stream and drainage ditch flooding, and ponding of roadways in central parts of Oahu, including the communities of Wahiawa, Whitmore Village, Mililani, and Waipio. However, no serious property damage or injuries were reported. **Hawaii County** Saddle Road Junction to **Heavy Rain** Captain Cook Heavy showers caused ponding of roadways, and small stream and drainage ditch flooding in coastal and lower upslope areas of the North and South Kona districts on the lee side of the Big Island of Hawaii. There were no reports of serious injuries or property damage. Hawaii County Hawi to 1845HST 0 **Heavy Rain** 26



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November 2004 Path Length (Miles) Time Local/ Path Width Number of Persons Estimated Damage **HAWAII** Heavy showers in leeward Kohala on 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** Hauula to Honolulu 1618HST 0015HST 28 29 **Heavy Rain** Heavy showers produced ponding on roadways, and small stream and drainage ditch flooding in eastern parts of Oahu. However, there were no reports of serious property damage or injuries. HIZ001>002-007>008-Niihau - Kauai Windward - Oahu North Shore - Oahu Koolau - Molokai Windward - Molokai Leeward - Maui Windward 012>013-017-019>020 West - Maui Central Valley - Windward Haleakala 0800HST 29 30 Heavy Surf/High Surf

A low northwest of the state generated surf of 10 to 18 feet along the north-facing shores of Kauai, Oahu, Molokai, and Maui. No serious injuries or property damage were reported, however.