

HIZ001>003-006>008-

012>013-017-019>020-025

0500HST

National Weather Service Storm Data and Unusual Weather Phenomena



January 2006 Time Local Path Length Path Number of Estimated Width Persons Damage **HAWAII** HIZ001>003-006>008-Niihau - Kauai Windward - Kauai Leeward - Waianae Coast - Oahu North Shore - Oahu Koolau - Molokai Windward -012>014-016>017-Molokai Leeward - Lanai Makai - Kahoolawe - Maui Windward West - Maui Central Valley - Windward Haleakala - Kona 019>020-023-026 - Kohala 0000HST Heavy Surf/High Surf A series of deep lows northwest of the state produced surf of 14 to 20 feet along the north-facing shores, and 10 to 15 feet along the west-facing shores, of Niihau, Kauai, Oahu, and Molokai; 14 to 20 feet along the north-facing shores of Maui; and 10 to 15 feet along the west-facing shores of Lanai, Kahoolawe, and the Big Island of Hawaii. This entry is a continuation of an event that had begun on Dec. 23, 2005. Several beaches were closed on the west side of the Big Island, mainly from Dec. 31 through Jan. 2, because of the hazardous surf conditions. However, no significant injuries or property damage were reported **HIZ002** Kauai Windward 1215HST 1800HST 0 Wildfire 03 A fire burned 200 acres of mainly brush near Hanamaulu, north of Lihue, on the isle of Kauai. The blaze would have threatened an elementary school and several homes if it had not been contained when it was. One small business was evacuated near the fire as a precaution. Smoke and debris forced officials to close Kapule Highway for a several hours in Hanamaulu, which snarled traffic to as far north as Wailua and as far south as Lihue. The cause of the fire was unknown. There were no serious injuries or property damage reported. H1Z006 Waianae Coast 1900HST 1730HST Wildfire A fire consumed about 500 acres of brush and grass near Kili Drive in Makaha on the island of Oahu. The fire scorched a remote, mile-long, area on the west side of Makaha Valley. Officials suspected that the blaze had been deliberately set. There were no reports of serious property damage or injuries. HIZ001>003-007>009-Niihau - Kauai Windward - Kauai Leeward - Oahu North Shore - Oahu Koolau - Olomana - Molokai Windward - Molokai 012>013-017-019>020-025 Leeward - Maui Windward West - Maui Central Valley - Windward Haleakala - Big Island North And East 0700HST Heavy Surf/High Surf A storm low north/northwest of the islands generated surf of 10 to 20 feet along the north-facing shores of Niihau, Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. No significant injuries or property damage were reported. HIZ002-008>009-012-017-Kauai Windward - Oahu Koolau - Olomana - Molokai Windward - Maui Windward West - Maui Central Valley -019>020-024>025 Windward Haleakala - South Big Island - Big Island North And East 1000HST 1800HST Heavy Surf/High Surf A trade wind swell caused surf of 5 to 9 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.

A low northwest of the Aloha State generated surf of 12 to 18 feet along the north-facing shores, and 8 to 12 feet along the west-facing shores, of Niihau, Kauai, Oahu, and Molokai; and 12 to 18 feet along the north-facing shores of Maui and the Big Island of Hawaii. No serious property damage or injuries were reported.

Heavy Surf/High Surf

Niihau - Kauai Windward - Kauai Leeward - Waianae Coast - Oahu North Shore - Oahu Koolau - Molokai Windward -

Molokai Leeward - Maui Windward West - Maui Central Valley - Windward Haleakala - Big Island North And East



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January 2006 Time Local/ Path Length Path Number of Estimated Persons Width Damage **HAWAII** HIZ002-008>009-012-017- Kauai Windward - Oahu Koolau - Olomana - Molokai Windward - Maui Windward West - Maui Central Valley -019>020-024>025 Windward Haleakala - South Big Island - Big Island North And East 0800HST Heavy Surf/High Surf A trade wind swell produced surf of 6 to 12 feet along the east-facing shores of Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. There were no reports of significant injuries or property damage. HIZ001>003-006>008-Niihau - Kauai Windward - Kauai Leeward - Waianae Coast - Oahu North Shore - Oahu Koolau - Molokai Windward -012>013-019>020 Molokai Leeward - Maui Central Valley - Windward Haleakala Heavy Surf/High Surf A fast-moving low northwest of the island chain caused surf of 12 to 16 feet along the north-facing shores, and 8 to 12 feet along the west-facing shores, of Niihau, Kauai, Oahu, and Molokai; and 12 to 16 feet along the north-facing shores of Maui. There were no reports of serious property damage or injuries. **HIZ023** Kona 50K Wildfire A fire torched more than 600 acres of brush and grassland on the lee side of the Big Island of Hawaii, about 2.5 miles south of Puuanahulu or 14 miles northeast of Kailua-Kona. The blaze was likely started by lightning. The fire apparently damaged crops or valuable plants in the area, but fire officials did not specify exactly what was lost that was worth around \$50 thousand. Finally, there were no serious injuries reported. **Honolulu County** Kahuku to 2.5 S Waikane 0 22 0 **Heavy Rain** 0830HST Heavy showers caused ponding of roadways, and small stream and drainage ditch flooding in windward sections of Oahu. No serious property damage or injuries were reported. **Honolulu County** Kahuku to 1705HST 0 0 22 **Heavy Rain** Kaneohe Heavy showers once again produced small stream and drainage ditch flooding, and ponding of roadways in windward parts of Oahu. There were no reports of serious injuries or property damage. **Honolulu County** Mililani Town to 2200HST 0 0 **Heavy Rain** Heavy showers in central, eastern, and southern areas of Oahu caused ponding on roadways, and small stream and drainage ditch flooding. No serious property damage or injuries were reported. **Hawaii County** Waikoloa Village to Puuanahulu 2228HST 0100HST **Heavy Rain** 22 23 Heavy showers produced small stream and drainage ditch flooding, and ponding of roadways on the lee side of the Big Island of

Hawaii. No serious injuries or property damage were reported.



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January 2006 Time Local Path Length Path Number of Estimated Persons Width Damage **HAWAII Kauai County** Hanalei to Kilauea 23 0 0 **Heavy Rain** Heavy showers caused ponding of roadways, and small stream and drainage ditch flooding in northern sections of Kauai. However, there were no reports of significant property damage or injuries Hawaii County Kamuela to Naalehu 0 0 23 **Heavy Rain** Heavy showers over the northern, eastern, and southern parts of the Big Island of Hawaii caused small stream and drainage ditch flooding, and ponding of roadways. There were no reports of serious injuries or property damage **Maui County** Ulupalakua to Makena 23 Heavy Rain Heavy showers over the southwest-facing slopes of Haleakala in East Maui, to the coast near Makena, brought ponding of roadways, and small stream and drainage ditch flooding. There were no reports of significant property damage or injuries, however **Hawaii County** 2000HST 2200HST Hawaiian Ocean Vw Est 0 Heavy Rain Heavy showers caused ponding on roadways, and small stream and drainage ditch flooding in extreme southern parts of the Big Island of Hawaii, in the Kau District. No serious injuries or property damage were reported. HIZ028 **Big Island Summit** 0 Winter Weather/Mix An upper trough moving over the Hawaiian Islands helped generate several inches, and in some places up to a foot, of snow at and just below the summits of Mauna Kea and Mauna Loa on the Big Island of Hawaii. The wintry weather and cloud cover became problems for the astronomers at the observatories on these volcanic mountains. The scientists lost two days of work because of the situation. The road to the summits also was closed for a time because of ice and snow. However, there were no reports of serious injuries or property damage. **Hawaii County** Kamuela to Hawaiian Ocean Vw Est Heavy Rain Heavy showers and isolated thunderstorms produced small stream and drainage ditch flooding, and ponding on roadways in the eastern half of the Big Island of Hawaii. No serious injuries or property damage were reported. **Hawaii County** Pahala to Naalehu 0 26 Flash Flood

Heavy showers caused the Hilea Stream to overflow its banks and flood an area of Highway 11, the Hawaii Belt Road, near Kawa Flats between Pahala and Naalehu in the Kau District on the Big Island of Hawaii. The road was closed for about 3.5 hours, but the closure snarled traffic for a longer period of time. However, no serious property damage or injuries were reported



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		Time	Path	Path	Number of		Estimated			January 2006
		Local/	Length	Width	Persons		Damage			
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

HAWAII

Honolulu County

Makakilo City to Maunawili

26 1533HST 1709HST 0 0

Heavy Rain

Heavy showers over the southern quarter of the isle of Oahu produced ponding on roadways, and small stream and drainage ditch flooding. However, there were no reports of significant property damage or injuries.

HIZ001>003-006>009-012>013-017-019>020 Niihau - Kauai Windward - Kauai Leeward - Waianae Coast - Oahu North Shore - Oahu Koolau - Olomana - Molokai Windward - Molokai Leeward - Maui Windward West - Maui Central Valley - Windward Haleakala

28 0700HST

0

Heavy Surf/High Surf

A low northwest of the state generated surf of 12 to 18 feet along the north-facing shores, and 8 to 12 feet along the west-facing shores, of Niihau, Kauai, Oahu, and Molokai; and 12 to 18 feet along the north-facing shores of Maui. No serious injuries or property damage were reported.