

## National Weather Service Storm Data and Unusual Weather Phenomena



March 2003 Time Local Path Length Path Number of Estimated Persons Width Damage **HAWAII Kauai County** Lihue to Hanapepe 06 1140HST 1440HST 0 0 **Heavy Rain** Heavy showers produced stream and drainage ditch flooding, and ponding of roadways over southeast and south central parts of Kauai. There were no reports of serious injuries or property damage. HIZ001>003-005>007 Niihau - Kauai Windward - Kauai Leeward - Oahu South Shore - Waianae Coast - Oahu North Shore 0500HST 1600HST 0 Heavy Surf/High Surf A storm low far northwest of the state generated surf of 10 to 20 feet along the northwest-facing shores Kauai, Oahu, Molokai, Lanai, and Maui; and 5 to 10 feet along the west- and northwest-facing shores of the Big Island of Hawaii. However, no serious property damage or injuries were reported. **Kauai County** Anahola to 5 SW Lihue **30 Heavy Rain** Heavy showers and rain produced ponding of roadways, and drainage ditch and stream flooding in eastern parts of the Garden Isle of Kauai. No serious injuries or property damage were reported, however. **Kauai County** Kapaa to Hanapepe **Heavy Rain** 30 Heavy showers and rain caused stream and drainage ditch flooding, and ponding of roadways in eastern and southern parts of Kauai. However, no serious property damage or injuries were reported. **Kauai County** 6 E Hanapepe to 13 NNW Waimea **Heavy Rain** Heavy rain and showers produced stream and drainage ditch flooding, and ponding of roadways in southern and western parts of Kauai. There were no reports of serious injuries or property damage. HAWAII WATERS PHZ130 **Channels Between The Islands** 8 S Kaena Point 0 Waterspout Several waterspouts--the number was not specified--were spotted west of Makaha, off the west coast of Oahu, by an airplane pilot. The waterspouts were drifting slowly eastward, did not disrupt air traffic, and apparently dissipated before being able to cause any injuries or property damage to mariners or beachgoers. PHZ130 **Channels Between The Islands** 2 SE Kaunakakai 0 Waterspout 1530HST

caused any injuries or property damage.

Two or three waterspouts were spotted by an airplane pilot in the Kalohi Channel just south of Molokai. He did not specify the exact number or in which direction they were moving. The waterspouts did not disrupt air traffic, and there were no reports that they



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Time Path Path Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

## **HAWAII WATERS**