



# National Weather Service

## Storm Data and Unusual Weather Phenomena



May 2003

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

### HAWAII

**HIZ001>008**      **Niihau - Kauai Windward - Kauai Leeward - Kauai Mountains - Oahu South Shore - Waianae Coast - Oahu North Shore - Oahu Koolau**

|           |                |  |  |          |          |  |  |  |                             |
|-----------|----------------|--|--|----------|----------|--|--|--|-----------------------------|
| <b>02</b> | <b>0500HST</b> |  |  |          |          |  |  |  |                             |
| <b>04</b> | <b>1900HST</b> |  |  | <b>0</b> | <b>0</b> |  |  |  | <b>Heavy Surf/High Surf</b> |

A storm low east of New Zealand generated surf of 5 to 10 feet along the south- and southwest-facing shores of all the Hawaiian Islands. No serious injuries or property damage were reported.

**Kauai County**  
**10 E Lihue to**  
**3 NE Wailua**

|           |                |  |  |          |          |  |  |  |                     |
|-----------|----------------|--|--|----------|----------|--|--|--|---------------------|
| <b>06</b> | <b>1925HST</b> |  |  |          |          |  |  |  |                     |
|           | <b>1955HST</b> |  |  | <b>0</b> | <b>0</b> |  |  |  | <b>Funnel Cloud</b> |

A few funnel clouds were spotted over the eastern coastal waters of Kauai. However, they did not form into waterspouts and did not adversely impact air traffic.

**Honolulu County**  
**Nanakuli**

|           |                |  |  |          |          |  |  |  |                 |
|-----------|----------------|--|--|----------|----------|--|--|--|-----------------|
| <b>09</b> | <b>1350HST</b> |  |  |          |          |  |  |  |                 |
|           | <b>1730HST</b> |  |  | <b>0</b> | <b>0</b> |  |  |  | <b>Wildfire</b> |

A wildfire burned 70 acres of brush in Nanakuli on the western coast of Oahu. The blaze came within 50 feet of several homes, but the fire did no serious damage and caused no significant injuries. Twenty fire companies and the Air One helicopter fought the blaze. The cause of the fire was unknown.

**Hawaii County**  
**9 SW Kamuela**

|           |                |  |  |          |          |  |  |  |                 |
|-----------|----------------|--|--|----------|----------|--|--|--|-----------------|
| <b>18</b> | <b>1030HST</b> |  |  |          |          |  |  |  |                 |
|           | <b>1835HST</b> |  |  | <b>0</b> | <b>0</b> |  |  |  | <b>Wildfire</b> |

A fire burned 400 acres in Waikoloa Village in the South Kohala District on the Big Island of Hawaii. About 50 homes were evacuated in the town, but, in the end, the blaze caused only minor smoke and heat damage to a couple of dwellings. The flames came within 100 feet of houses and an elementary school. The fire scene was unusually dangerous because of the presence of World War II-era unexploded ordnance. Nine fire companies fought the blaze; along with Army personnel from the Pohakuloa Training area, three helicopters, and three bulldozers. No serious injuries were reported. The cause of the fire remained unknown.

**Hawaii County**  
**8 SSE Volcano**

|           |                |  |  |          |          |  |  |  |                 |
|-----------|----------------|--|--|----------|----------|--|--|--|-----------------|
| <b>28</b> | <b>0800HST</b> |  |  |          |          |  |  |  |                 |
| <b>31</b> | <b>2100HST</b> |  |  | <b>0</b> | <b>0</b> |  |  |  | <b>Wildfire</b> |

A blaze started by a lava flow from Kilauea Volcano blackened approximately 5000 acres of prized rain forest vegetation east of Chain of Craters Road in Hawaii Volcanoes National Park. The extremely dry vegetation was in flames in a 2-mile swath along Kilauea's east rift. Officials used 45 firefighters and four helicopters to battle the wildfire. There were no reports of injuries.