

## Storm Data and Unusual Weather Phenomena - April 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

### HAWAII

---

#### BIG ISLAND SUMMIT (HI-Z028)

04/01/07 04:00 HST	0	High Wind (MAX 52 kt)
04/02/07 03:31 HST	0	

An upper trough north of the isles caused strong southwest to west winds on the summits of Mauna Kea and Mauna Loa on the Big Island of Hawaii. There were no reports of serious property damage or injuries.

---

#### NIIHAU (HI-Z001), KAUAI WINDWARD (HI-Z002), KAUAI LEEWARD (HI-Z003), WAIANAE COAST (HI-Z006), OAHU NORTH SHORE (HI-Z007), OAHU KOOLAU (HI-Z008), MOLOKAI WINDWARD (HI-Z012), MOLOKAI LEEWARD (HI-Z013), MAUI WINDWARD WEST (HI-Z017), MAUI CENTRAL VALLEY (HI-Z019), WINDWARD HALEAKALA (HI-Z020), BIG ISLAND NORTH AND EAST (HI-Z025)

04/08/07 02:00 HST	0	High Surf
04/09/07 15:00 HST	0	

A deep low far northwest of the Aloha State produced surf of 15 to 25 feet along the north-facing shores of Niihau, Kauai, Oahu, Molokai, and Maui; 10 to 16 feet along the west-facing shores of Niihau, Kauai, Oahu, and Molokai; and 10 to 15 feet along the north-facing shores of the Big Island of Hawaii. There were no reports of serious injuries or property damage.

---

#### KAUAI WINDWARD (HI-Z002), OAHU KOOLAU (HI-Z008), OLOMANA (HI-Z009), MOLOKAI WINDWARD (HI-Z012), MAUI WINDWARD WEST (HI-Z017), WINDWARD HALEAKALA (HI-Z020), BIG ISLAND NORTH AND EAST (HI-Z025)

04/17/07 07:00 HST	0	High Surf
04/20/07 12:00 HST	0	

A trade wind swell caused surf of 6 to 10 feet along the east-facing shores of Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. No serious property damage or injuries were reported.

---

#### NIIHAU (HI-Z001), KAUAI WINDWARD (HI-Z002), KAUAI LEEWARD (HI-Z003), WAIANAE COAST (HI-Z006), OAHU NORTH SHORE (HI-Z007), OAHU KOOLAU (HI-Z008), MOLOKAI WINDWARD (HI-Z012), MOLOKAI LEEWARD (HI-Z013), MAUI WINDWARD WEST (HI-Z017), MAUI CENTRAL VALLEY (HI-Z019), WINDWARD HALEAKALA (HI-Z020), KONA (HI-Z023), BIG ISLAND NORTH AND EAST (HI-Z025), KOHALA (HI-Z026)

04/23/07 04:00 HST	0	High Surf
04/24/07 14:00 HST	0	

A strong low far northwest of the islands generated surf of 12 to 20 feet along the north-facing shores of Niihau, Kauai, Oahu, Molokai, and Maui; 8 to 15 feet along the west-facing shores of Niihau, Kauai, Oahu, and Molokai; and 6 to 8 feet along the west-facing shores of the Big Island of Hawaii. There were no reports of significant injuries or property damage.

---

#### KAUAI WINDWARD (HI-Z002), OAHU KOOLAU (HI-Z008), OLOMANA (HI-Z009), MOLOKAI WINDWARD (HI-Z012), MAUI WINDWARD WEST (HI-Z017), WINDWARD HALEAKALA (HI-Z020), BIG ISLAND NORTH AND EAST (HI-Z025)

04/24/07 06:00 HST	0	High Surf
04/25/07 10:00 HST	0	

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