



National Weather Service

Storm Data and Unusual Weather Phenomena



February 2006

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

HAWAII

HIZ001>003-006>008-012>013-017-019>020-023-026 Niihau - Kauai Windward - Kauai Leeward - Waianae Coast - Oahu North Shore - Oahu Koolau - Molokai Windward - Molokai Leeward - Maui Windward West - Maui Central Valley - Windward Haleakala - Kona - Kohala

| | | | | | | | | | |
|----|---------|--|--|---|---|--|--|--|-----------|
| 02 | 0500HST | | | | | | | | |
| 03 | 1800HST | | | 0 | 0 | | | | High Surf |

A strong low northwest of the Aloha State generated surf of 16 to 22 feet along the north-facing shores of Niihau, Kauai, Oahu, Molokai, and Maui; 8 to 12 feet along the west-facing shores of Niihau, Kauai, Oahu, and Molokai; and 4 to 8 feet along the west-facing shores of the Big Island of Hawaii. There were no reports of serious property damage or injuries.

HIZ001>003-006>008-012>013-017-019>020-023-025>026 Niihau - Kauai Windward - Kauai Leeward - Waianae Coast - Oahu North Shore - Oahu Koolau - Molokai Windward - Molokai Leeward - Maui Windward West - Maui Central Valley - Windward Haleakala - Kona - Big Island North And East - Kohala

| | | | | | | | | | |
|----|---------|--|--|---|---|--|--|--|-----------|
| 05 | 0200HST | | | | | | | | |
| 11 | 1800HST | | | 0 | 0 | | | | High Surf |

A storm low far northwest of the islands produced surf of 15 to 30 feet along the north-facing shores of Niihau, Kauai, Oahu, Molokai, and Maui; 10 to 20 feet along the west-facing shores of Niihau, Kauai, Oahu, and Molokai; 15 to 20 feet along the north-facing shores of the Big Island of Hawaii; and 6 to 10 feet along the west-facing shores of the Big Island. On the 5th of the month, lifeguards on the north shore of Oahu rescued 50 surfers as they struggled in the rough conditions. However, no serious injuries or property damage were reported.

Honolulu County

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|-----------------------|----|--------------------|--|---|---|--|--|--|------------|
| Laie to Kailua | 15 | 1932HST 2222HST | | | | | | | |
| | | | | 0 | 0 | | | | Heavy Rain |

Heavy showers caused small stream and drainage ditch flooding, and ponding of roadways in windward sections of Oahu. There were no reports of serious property damage or injuries.

Kauai County

| | | | | | | | | | |
|---------------------------------------|----|--------------------|--|---|---|--|--|--|------------|
| 4.5 WNW Hanalei to Princeville | 15 | 2300HST 0100HST | | | | | | | |
| | 16 | | | 0 | 0 | | | | Heavy Rain |

Heavy showers over northern parts of Kauai produced ponding on roadways, and small stream and drainage ditch flooding. No serious injuries or property damage were reported.

HIZ002-008>009-012-017-020-025 Kauai Windward - Oahu Koolau - Olomana - Molokai Windward - Maui Windward West - Windward Haleakala - Big Island North And East

| | | | | | | | | | |
|----|---------|--|--|---|---|--|--|--|-----------|
| 18 | 1200HST | | | | | | | | |
| 20 | 1700HST | | | 0 | 0 | | | | High Surf |

A gale low far northeast of the state caused surf of 6 to 12 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.

Honolulu County

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|----------------------------|----|--------------------|--|---|---|--|--|--|------------|
| Kahuku to Maunawili | 19 | 0109HST 2305HST | | | | | | | |
| | | | | 0 | 0 | | | | Heavy Rain |

Heavy showers caused small stream and drainage ditch flooding, and ponding of roadways in windward areas of Oahu. There were no reports of serious property damage or injuries.

Kauai County

| | | | | | | | | | |
|-------------------------|----|--------------------|--|---|---|--|--|--|------------|
| Anahola to Lihue | 19 | 2134HST 2226HST | | | | | | | |
| | | | | 0 | 0 | | | | Heavy Rain |

Heavy showers over eastern sections of Kauai produced ponding on roadways, and small stream and drainage ditch flooding. No serious injuries or property damage were reported.



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

HAWAII

Kauai County

| | | | | | | | | | |
|---------------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 4.5 WNW Hanalei to Princeville | 20 | 0214HST 0512HST | | | 0 | 0 | | | Heavy Rain |
|---------------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Heavy showers caused small stream and drainage ditch flooding, and ponding on roadways in northern areas of the Garden Isle of Kauai. No serious property damage or injuries were reported.

Kauai County

| | | | | | | | | | |
|-----------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| Kapaa to Lihue | 20 | 0651HST 0933HST | | | 0 | 0 | | | Heavy Rain |
|-----------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Heavy showers in eastern parts of Kauai produced ponding of roadways, and small stream and drainage ditch flooding. There were no reports of serious injuries or property damage.

Honolulu County

| | | | | | | | | | |
|-------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| Kahuku to Kailua | 20 | 1149HST 1447HST | | | 0 | 0 | | | Heavy Rain |
|-------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Heavy showers caused small stream and drainage ditch flooding, and ponding of roadways in windward sections of Oahu. No serious injuries or property damage were reported.

Kauai County

| | | | | | | | | | |
|----------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| Hanalei to Hanapepe | 20 | 1622HST 2236HST | | | 0 | 0 | | | Heavy Rain |
|----------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Heavy showers, which impacted the eastern half of Kauai, produced ponding on roadways, and small stream and drainage ditch flooding. There were no reports of serious property damage or injuries.

Kauai County

| | | | | | | | | | |
|-------------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| Hanalei to Koloa | 21 | 0051HST 1132HST | | | 0 | 0 | | | Flash Flood |
|-------------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Heavy showers and isolated thunderstorms caused flash flooding over northern and southern parts of Kauai. The heavy rain caused the Hanalei River to rise rapidly and wash over the Hanalei Bridge. This forced the closure of Kuhio Highway near Hanalei for most of the day on the 21st. In the southern part of the isle near Koloa, two homes were damaged as the Waikomo Stream overflowed its banks. Damage estimates were not available. There were no serious injuries reported.

Kauai County

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|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| Countywide | 21 | 1137HST 1654HST | | | 0 | 0 | | | Heavy Rain |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Heavy showers and isolated thunderstorms produced small stream and drainage ditch flooding, and ponding on roadways over most of the Garden Isle of Kauai. There were no reports of serious property damage or injuries.

Honolulu County

| | | | | | | | | | |
|-------------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| Kaaawa to Kalihi | 21 | 1730HST 2150HST | | | 0 | 0 | | | Flash Flood |
|-------------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Showers and isolated thunderstorms drenched parts of Oahu and triggered flash flooding. A home was flooded in Kaaawa in windward Oahu by rapidly rising water; while in Kalihi in the southern part of the isle, the H-1 Freeway cutoff at Middle Street became impassable as rain water rose quickly in that area. Damage estimates were not available. No serious injuries were reported.



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February 2006

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

HAWAII

Maui County

Halawa Valley

| | | | | | | | |
|----|--------------------|--|--|--|---|---|-------------------|
| 21 | 1751HST 2015HST | | | | 0 | 0 | Heavy Rain |
|----|--------------------|--|--|--|---|---|-------------------|

Heavy showers and isolated thunderstorms produced ponding on roadways, and small stream and drainage ditch flooding in eastern parts of Molokai. There were no reports of serious property damage or injuries.

Maui County

**Kipahulu to
Hana**

| | | | | | | | |
|----|--------------------|--|--|--|---|---|-------------------|
| 21 | 1909HST 2215HST | | | | 0 | 0 | Heavy Rain |
|----|--------------------|--|--|--|---|---|-------------------|

Heavy showers and isolated thunderstorms in southeastern and eastern sections of East Maui caused small stream and drainage ditch flooding, and ponding of roadways. No serious injuries or property damage were reported

Honolulu County

**Makaha to
Mililani Town**

| | | | | | | | |
|----------|--------------------|--|--|--|---|---|-------------------|
| 21 22 | 2347HST 0242HST | | | | 0 | 0 | Heavy Rain |
|----------|--------------------|--|--|--|---|---|-------------------|

Heavy showers and isolated thunderstorms over the western half of Oahu brought small stream and drainage ditch flooding, and ponding of roadways. However, there were no reports of serious property damage or injuries

Maui County

**Maunaloa to
Kalaupapa**

| | | | | | | | |
|----|--------------------|--|--|--|---|---|-------------------|
| 22 | 0333HST 0515HST | | | | 0 | 0 | Heavy Rain |
|----|--------------------|--|--|--|---|---|-------------------|

Heavy showers and isolated thunderstorms produced ponding on roadways, and small stream and drainage ditch flooding over the western two thirds of Molokai. No serious injuries or property damage were reported.

Maui County

**Hana to
Olowalu**

| | | | | | | | |
|----|--------------------|--|--|--|---|---|-------------------|
| 22 | 0519HST 0739HST | | | | 0 | 0 | Heavy Rain |
|----|--------------------|--|--|--|---|---|-------------------|

Heavy showers and isolated thunderstorms over the southern half of Maui caused small stream and drainage ditch flooding, and ponding on roadways. There were no reports of serious injuries or property damage

HIZ002-008>009-012-017-020-025 Kauai Windward - Oahu Koolau - Olomana - Molokai Windward - Maui Windward West - Windward Haleakala - Big Island North And East

| | | | | | | | |
|----------|--------------------|--|--|--|---|---|------------------|
| 23 24 | 0600HST 0200HST | | | | 0 | 0 | High Surf |
|----------|--------------------|--|--|--|---|---|------------------|

A gale low far northeast of the state generated surf of 6 to 10 feet along the east-facing shores of Kauai, Oahu, Molokai, Maui, and the Big Island of Hawaii. For a time on the morning of the 23rd, the higher surf forced the closure of one lane on Bayfront Drive in the Hilo Harbor area. However, no serious property damage or injuries were reported.

Kauai County

**Koloa to
Kilauea**

| | | | | | | | |
|----|--------------------|--|--|--|---|---|-------------------|
| 23 | 0954HST 1515HST | | | | 0 | 0 | Heavy Rain |
|----|--------------------|--|--|--|---|---|-------------------|

Heavy showers and isolated thunderstorms brought small stream and drainage ditch flooding, and ponding of roadways over the eastern quarter of Kauai. No serious property damage or injuries were reported.

Honolulu County

Kaneohe to

| | | | | | | | |
|----|---------|--|--|--|---|---|-------------------|
| 24 | 0240HST | | | | 0 | 0 | Heavy Rain |
|----|---------|--|--|--|---|---|-------------------|



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|----------|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------|
| | | | | | Killed | Injured | Property | Crops | |

HAWAII

Hawaii Kai

0820HST

Heavy showers caused ponding of roadways, and small stream and drainage ditch flooding over eastern parts of Oahu. There were no reports of serious property damage or injuries.

HIZ002-008>009-012>013-017-019>020-025 **Kauai Windward - Oahu Koolau - Olomana - Molokai Windward - Molokai Leeward - Maui Windward West - Maui Central Valley - Windward Haleakala - Big Island North And East**

27 0800HST
28 2359HST

0 0

High Surf

A low far northeast of the state produced 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.