No further QuickLooks will be posted unless oceanographic conditions warrant and/or the Central Pacific Hurricane Center issues a new Tropical Storm Warning for the U.S. Coastline.

As of 08/11/2009 12:00 HST, water levels across the Hawaiian Islands remain at or near predictions. Water levels at Hilo, HI are gradually rising, presently 0.6 ft above predictions. Barometric pressure continues to gradually fall across the region. Winds gusts up to 30 knots have been observed at Hilo, HI.

Water Level and Meteorological plots available below are updated automatically. Water level predictions relative to Mean Lower Low Water are:

Hilo, HI: Next predicted high tide is 1.88 ft (0.572 m) at 08/11/2009 17:42 HST.
Kawaihae, HI: Next predicted high tide is 1.35 ft (0.411 m) at 08/11/2009 18:54 HST.

Kahului, HI: Next predicted high tide is 1.86 ft (0.567 m) at 08/11/2009 16:42 HST.

Mokuoloe, HI: Next predicted high tide is 1.63 ft (0.498 m) at 08/11/2009 16:36 HST.

Honolulu, HI: Next predicted high tide is 1.22 ft (0.373 m) at 08/11/2009 18:48 HST.

Nawiliwili, HI: Next predicted high tide is 1.20 ft (0.366 m) at 08/11/2009 17:54 HST.

For additional data, please see the Center for Operational Oceanographic Products & Services website. For more information or archived products and reports, please see the Storm QuickLook Homepage.

Analyst: CF

SELECT CENTRAL PACIFIC HURRICANE CENTER ADVISORY INFORMATION:

TROPICAL DEPRESSION FELICIA ADVISORY NUMBER 33

1100 AM HST TUE AUG 11 2009

...FELICIA DISSIPATING AS A TROPICAL DEPRESSION BUT STILL COULD PRODUCE LOCALIZED HEAVY RAINS AND SOME GUSTY WINDS...

AT 1100 AM HST THE TROPICAL STORM WATCH FOR OAHU AND FOR ALL OF MAUI COUNTY...WHICH INCLUDES THE ISLANDS OF MAUI...KAHOOLAWE...LANAI...AND MOLOKAI...HAS BEEN DISCONTINUED.

AT 1100 AM HST THE CENTER OF DISSIPATING TROPICAL DEPRESSION FELICIA WAS LOCATED ABOUT 120 MILES EAST OF KAULUI HAWAII AND ABOUT 210 MILES EAST-SOUTHEAST OF HONOLULU HAWAII.

THE DISSIPATING DEPRESSION IS MOVING TOWARD THE WEST NEAR 9 MPH. THE REMNANT LOW PRESSURE SYSTEM IS FORECAST TO MOVE SLOWLY WESTWARD OVER THE HAWAIIAN ISLANDS DURING THE NEXT COUPLE OF DAYS.

MAXIMUM SUSTAINED WINDS ARE NEAR 35 MPH WITH HIGHER GUSTS MOSTLY OVER THE WATERS TO THE NORTH OF THE HAWAIIAN ISLANDS. GRADUAL WEAKENING OF THE SYSTEM IS FORECAST DURING THE NEXT COUPLE OF DAYS.

ESTIMATED MINIMUM CENTRAL PRESSURE IS 1010 MB.

THIS IS THE LAST PUBLIC ADVISORY ISSUED BY THE CENTRAL PACIFIC HURRICANE CENTER ON THIS SYSTEM.

FORECASTER KNABB
Tropical Depression FELICIA QuickLook, POSTED 12:00 HST 08/11/2009

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Tropical Depression FELICIA QuickLook, POSTED 12:00 HST 08/11/2009

**Hilo, HI - Station Map**

**NOAA/NOS/CO-OPS**

**Preliminary 6 min. Water Level vs. Predicted Plot**

1617760 Hilo, HI

From 08/09/2009 12:00 - 08/12/2009 12:00

![Graph showing water level predictions and observations.]

- **Last Observed Sample:** 08/11/2009 11:48 (AHST)
- **Relative to MLLW:**
  - **Observed:** 1.60 ft.
  - **Predicted:** 0.98 ft.
  - **Residual:** 0.62 ft.
- **Historical Maximum Water Level:** 01/20/1981, 1.37 ft. above MHHW

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**Hilo, HI - Station Map**

**NOAA/NOS/CO-OPS**

**Wind Speed/Gusts/Dir**

1617760 Hilo, HI

From 08/09/2009 12:00 - 08/12/2009 12:00

![Graph showing wind speed and direction.]

- **Last Observed Sample:** 08/11/2009 11:48 (AHST)
- **Wind Speed:** 10 knots
- **Gusts:** 11 knots
- **Direction:** 006° T

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Hilo, HI - Station Map

NOAA/NOS/CO-OPS
Barometric Pressure Plot
1617690 Hilo, HI
From 08/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:48 (AHST)
Barometric Pressure: 1011.8 mb

Hilo, HI - Station Map

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
1617690 Hilo, HI
From 06/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:48 (AHST)
Water Temperature: 77.2° F Air Temperature: 81.5° F
Kawaihae, HI - Station Map  

Last Observed Sample: 08/11/2009 11:48 (AHST)

Relative to MLLW: Observed: 1.47 ft. Predicted: 0.97 ft. Residual: 0.50 ft.

Historical Maximum Water Level: n/a

Kawaihae, HI - Station Map  

Last Observed Sample: 08/11/2009 11:48 (AHST)

Wind Speed: 4 knots  Gusts: 7 knots  Direction: 210° T
Kawaihae, HI - Station Map

NOAA/NOS/CO-OPS
Barometric Pressure Plot
1617433 Kawaihae, HI
From 08/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:48 (AHST)
Barometric Pressure: 1011.4 mb

Kawaihae, HI - Station Map

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
1617433 Kawaihae, HI
From 08/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:48 (AHST)
Water Temperature: 84.2° F Air Temperature: 87.1° F
Kahului, HI - Station Map

NOMA/NOS/CO-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
1616680 Kahului, HI
From 08/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:48 (AHST)

Relative to MLLW: Observed: 1.15 ft. Predicted: 1.06 ft. Residual: 0.09 ft.
Historical Maximum Water Level: 12/20/1968, 1.23 ft. above MHHW

Kahului, HI - Station Map

NOAA/NOS/CO-OPS
Wind Speed/Gusts/Dir
1616680 Kahului, HI
From 08/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:48 (AHST)

Wind Speed: 13 knots Gusts: 15 knots Direction: 354° T
Water Temperature: 83.1°F | Air Temperature: 75.9°F
Tropical Depression FELICIA QuickLook, POSTED 12:00 HST 08/11/2009

Mokuoloe, HI - Station Map  Return to List

NOAA/NOS/CO-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
1612480 Mokuoloe, HI
From 08/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:48 (AHST)
Relative to MLLW: Observed: 1.22 ft. Predicted: 1.03 ft. Residual: 0.19 ft.
Historical Maximum Water Level: 01/08/1974, 1.46 ft. above MHHW

Mokuoloe, HI - Station Map  Return to List

NOAA/NOS/CO-OPS
Wind Speed/Gusts/Dir
1612480 Mokuoloe, HI
From 08/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:36 (AHST)
Wind Speed: 12 knots Gusts: 14 knots Direction: 028° T
Last Observed Sample: 08/11/2009 11:48 (AHST)
Barometric Pressure: 1016.0 mb

Last Observed Sample: 08/11/2009 11:36 (AHST)
Water Temperature: 81.9° F  Air Temperature: 79.5° F
Honolulu, HI - Station Map

Preliminary 6 min. Water Level vs. Predicted Plot
1612340 Honolulu, HI
From 08/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:48 (AHST)
Relative to MLLW: Observed: 1.13 ft. Predicted: 1.01 ft. Residual: 0.12 ft.
Historical Maximum Water Level: 02/14/1967, 1.49 ft. above MHHW

Honolulu, HI - Station Map

Wind Speed/Gusts/Dir
1612340 Honolulu, HI
From 08/09/2009 12:00 - 08/12/2009 12:00

Last Observed Sample: 08/11/2009 11:48 (AHST)
Wind Speed: 5 knots Gusts: 8 knots Direction: 066° T
Tropical Depression FELICIA QuickLook, POSTED 12:00 HST 08/11/2009

**Honolulu, HI - Station Map** Return to List

NOAA/NOS/CO-OPS
Barometric Pressure Plot
1812340 Honolulu, HI
From 06/09/2009 12:00 - 08/12/2009 12:00

Barometric Pressure: 1014.6 mb

**Honolulu, HI - Station Map** Return to List

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
1812340 Honolulu, HI
From 06/09/2009 12:00 - 08/12/2009 12:00

Water Temperature: 81.9° F Air Temperature: 80.4° F
Last Observed Sample: 08/11/2009 11:48 (AHST)

Relative to **MLLW**: Observed: 1.03 ft. Predicted: 0.97 ft. Residual: 0.06 ft.

Historical Maximum Water Level: 09/11/1992, 3.15 ft. above **MHHW**

**Nawiliwili, HI - Station Map**  
Return to List

**Nawiliwili, HI - Station Map**  
Return to List
Last Observed Sample: 08/11/2009 11:48 (AHST)
Barometric Pressure: 1016.2 mb

Water Temperature: 82.2° F Air Temperature: 80.2° F