



FLORIDA KEYS

National Weather Service Forecast Office

<http://www.weather.gov/keywest>

ISSUED: 1212 PM EDT TUE OCT 26 2010

RECORD-BREAKING WET MORNING IN KEY WEST

KEY WEST ATTEMPTS TO DRY OUT AFTER NEARLY SEVEN HOURS OF RAINFALL EARLIER TODAY FROM HEAVY SHOWERS THAT CONTINUED TO TRAIL OVER THE WESTERN PORTION OF THE LOWER KEYS THIS MORNING. THIS LINE OF SHOWERS WAS THE RESULT OF A NARROW CONVERGENCE ZONE ORIENTED NORTHWEST TO SOUTHEAST.

AS RAINFALL ACROSS KEY WEST TAPERED OFF AROUND 8 AM, ACCUMULATIONS TALLIED IMPRESSIVE AMOUNTS BETWEEN 3.00 AND 4.50 INCHES. RAINFALL AMOUNTS FROM THIS MORNING ARE LISTED BELOW FOR ISLAND LOCATIONS FROM WEST TO EAST.

RAINFALL TOTALS FOR THE MORNING OF OCTOBER 26TH 2010, AS OF 8 AM EDT

Location (<i>Station Type</i>)	Rainfall (Inches)
Key West – North Side (<i>CWOP</i>)	3.16
Key West – WFO (<i>NWS</i>)	3.90
Key West – South Side (<i>CWOP</i>)	4.44
Key West International Airport (<i>ASOS</i>)	3.44
Key West – Northeast side – (<i>CoCoRaHS</i>)	4.06

THE AMOUNT OF RAIN MEASURED AT KEY WEST INTERNATIONAL AIRPORT SET A NEW RECORD FOR THE DATE. THE PREVIOUS RECORD WAS 2.01 INCHES IN 1879. THIS 132-YEAR-OLD RECORD WAS THE SECOND OLDEST OCTOBER RAINFALL RECORD STILL STANDING, WITH DATA GOING BACK TO 1871.

ALTHOUGH AN ADDITIONAL BOUNDARY HAS SET UP IN SIMILAR FASHION TO EARLIER, IT IS HAVING TROUBLE REACHING THE ISLAND CHAIN LATE THIS MORNING. THERE REMAINS A CHANCE THIS AFTERNOON TO ADD TO THESE RAINFALL TOTALS AND TODAY IS ALREADY THE WETTEST DAY SINCE NOVEMBER 25 2009 WHEN 5.05 INCHES OF RAINFALL WAS MEASURED AT THE AIRPORT.

REGARDLESS OF FURTHER SHOWER ACTIVITY, TODAY WILL GO DOWN AS AT LEAST THE TENTH WETTEST DAY AT THE KEY WEST AIRPORT IN THE PAST TEN YEARS. AUGUST 26 2005 REMAINS THE WETTEST IN THE PAST DECADE WHEN HURRICANE KATRINA CROSSED OVER SOUTH FLORIDA AND SOAKED THE KEYS ISLAND CHAIN, WITH 9.66 INCHES OF RAINFALL AT THE AIRPORT TERMINAL.