



FLORIDA KEYS

National Weather Service Forecast Office

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COOLER THAN NORMAL NOVEMBER FOR THE FLORIDA KEYS ABOVE NORMAL RAINFALL AMOUNTS ACROSS KEY WEST LAST MONTH BELOW NORMAL RAINFALL TOTALS AROUND THE MARATHON AREA

NOVEMBER MONTHLY TEMPERATURES AVERAGED 74.7 DEGREES FAHRENHEIT AT THE KEY WEST INTERNATIONAL AIRPORT AND 74.6 DEGREES AT THE FLORIDA KEYS MARATHON AIRPORT. THESE VALUES WERE BELOW NORMAL IN KEY WEST BY 1.6 DEGREES AND BY EIGHT TENTHS OF A DEGREE IN MARATHON.

WHILE NOT QUITE COOL ENOUGH TO SET A MONTHLY RECORD, KEY WEST DID EXPERIENCE TWO DAILY TEMPERATURE RECORDS IN NOVEMBER. ON THE 6TH AND 7TH NEW LOW MAXIMUM TEMPERATURE RECORDS WERE SET AT THE KEY WEST AIRPORT. A HIGH OF 68 DEGREES ON NOVEMBER 6TH REPLACED THE OLD RECORD OF 70 DEGREES, WHICH WAS MOST RECENTLY RECORDED IN 1970. THE 7TH SAW A SLIGHTLY WARMER HIGH TEMPERATURE OF 71; JUST COOL ENOUGH TO CLAIM THE DAILY RECORD. THE PREVIOUS LOW MAXIMUM TEMPERATURE RECORD FOR NOVEMBER 7TH WAS 72 DEGREES, LAST RECORDED IN 1969.

THE COOL MAXIMUM TEMPERATURE OF 68 DEGREES ON NOVEMBER 6TH WAS ALSO THE FIRST DROP BELOW 70 DEGREES FOR A HIGH TEMPERATURE IN KEY WEST SINCE MARCH 31ST OF THIS YEAR. ON AVERAGE THE FIRST OCCURRENCE OF A HIGH BELOW 70 DEGREES IS NOVEMBER 23RD. LOOKING BACK AT HISTORICAL DATA IN KEY WEST, THE EARLIEST OCCURRENCE ON RECORD OF A HIGH BELOW 70 DEGREES WAS ON NOVEMBER 5TH 1969 WHEN THE MERCURY READ 69 DEGREES.

PRECIPITATION AMOUNTS RANGED FROM ABOVE NORMAL FOR SOME OF THE LOWER KEYS TO BELOW NORMAL FOR THE MIDDLE AND UPPER KEYS. KEY WEST RECEIVED 2.93 INCHES OF RAINFALL IN NOVEMBER AND THE MARATHON AIRPORT RECEIVED 2.04 INCHES OF PRECIPITATION. THESE AMOUNTS ARE 0.29 INCHES ABOVE THE 30-YEAR AVERAGE FOR KEY WEST AND 0.36 BELOW NORMAL FOR MARATHON.

ONE DAILY RAINFALL RECORD WAS SET IN KEY WEST LAST MONTH, WHEN 0.78 INCHES OF PRECIPITATION WAS RECORDED ON NOVEMBER 26TH. THE PREVIOUS RECORD FOR THE DATE WAS 0.61 INCHES SET IN 1987.

BELOW ARE PRELIMINARY RAINFALL TOTALS FOR NOVEMBER ALONG THE KEYS ISLAND CHAIN, COMPARING 2010 TO 2009 AND THE DEPARTURES FROM NORMAL VALUES WHERE AVAILABLE.

NOVEMBER 2010 RAINFALL TOTALS/DEPARTURE FROM NORMAL/2009 IN INCHES

Station – Station Type	2010	Dep. fm Normal	2009	Dep. fm 2009
Dry Tortugas National Park – <i>COOP</i>	1.60		3.95	-2.35
Key West WFO – <i>NWS</i>	4.14	+1.50	5.98	-1.84
Key West International Airport – <i>ASOS</i>	2.93	+0.29	6.58	-3.65
Key West (NE side) – <i>CoCoRaHS</i>	2.93	+0.29	6.63	-3.70
Big Coppitt Key – <i>CoCoRaHS</i>	2.99		6.17	-3.18
Cudjoe Key – <i>CoCoRaHS</i>	2.63		4.82	-2.19
Bahia Honda State Park – <i>COOP</i>	1.67		6.75	-5.08
Florida Keys Marathon Airport – <i>ASOS</i>	2.04	-0.36	3.54	-1.50
Curry Hammock State Park – <i>COOP</i>	1.92	-0.48	3.19	-1.27
Duck Key – <i>COOP</i>	0.76	-1.64	6.16	-5.40
Islamorada – <i>COOP</i>	0.37		4.72	-4.35
Islamorada – <i>CoCoRaHS</i>	1.05		3.37	-2.32
John Pennekamp State Park – <i>COOP</i>	1.90		1.25	+0.65
Key Largo – <i>CoCoRaHS</i>	2.23		1.41	+0.82

NORMAL VALUES FOR KEY WEST LOCATIONS ARE THE AVERAGE OF 1979-2000 AT THE KEY WEST INTERNATIONAL AIRPORT, AND FOR THE MARATHON AREA THEY ARE THE AVERAGE SPANNING 1982-2004 AT DUCK KEY. RECORDS ARE NOT YET TRACKED AT THE MARATHON AIRPORT DUE TO THE SHORT PERIOD OF ASOS DATA.