

HURRICANE SEASON FOR 2007 ST. KITTS AND NEVIS

The country of St. Kitts and Nevis felt the effects of Hurricane Dean in a minor way. Hurricane Dean became a hurricane in the Atlantic on August 16th 2007 with winds of 75mph moving west. The Antigua and Barbuda Meteorological Office posted a Tropical Storm Watch for St. Kitts and Nevis at 8:00am on Aug 16th. This was upgraded to a Warning at 11:00am on the same day. At 11:00am on Aug 17th the center of Dean was located 185miles south of St. Kitts and Nevis. Dean was moving west at near 21m.p.h. As the Dean moved westward, St. Kitts and Nevis experienced 10-minute mean winds of up to 30knots and gusts up to 47knots. Rainfall that day amounted to 0.49ins/12.4mm. Seas were forecast to be moderate to locally rough with waves 8-12ft. Mariners were advised to stay in port until the 'all clear' was given.

Otherwise the 2007 Hurricane season was quiet for St. Kitts and Nevis.

Rainfall data given below indicates that eight out of ten months so far for 2007, have seen below normal rainfall. September yielded a recorded low of 0.13inches. The record before that was 1.28inches in September 2002.

	Mean Rainfall 1972-2006	Minimum Rainfall 1972-2006	Rainfall 2007
January	2.41	0.63	1.56
February	2.44	0.48	1.46
March	2.03	0.52	3.28
April	3.12	0.55	0.70
May	3.84	0.33	1.11
June	2.78	0.26	1.65
July	3.48	0.12	2.61
August	4.27	1.14	2.50
September	5.97	1.28	0.13
October	6.10	1.45	8.79
November	6.45	1.83	-
December	3.67	1.21	-