

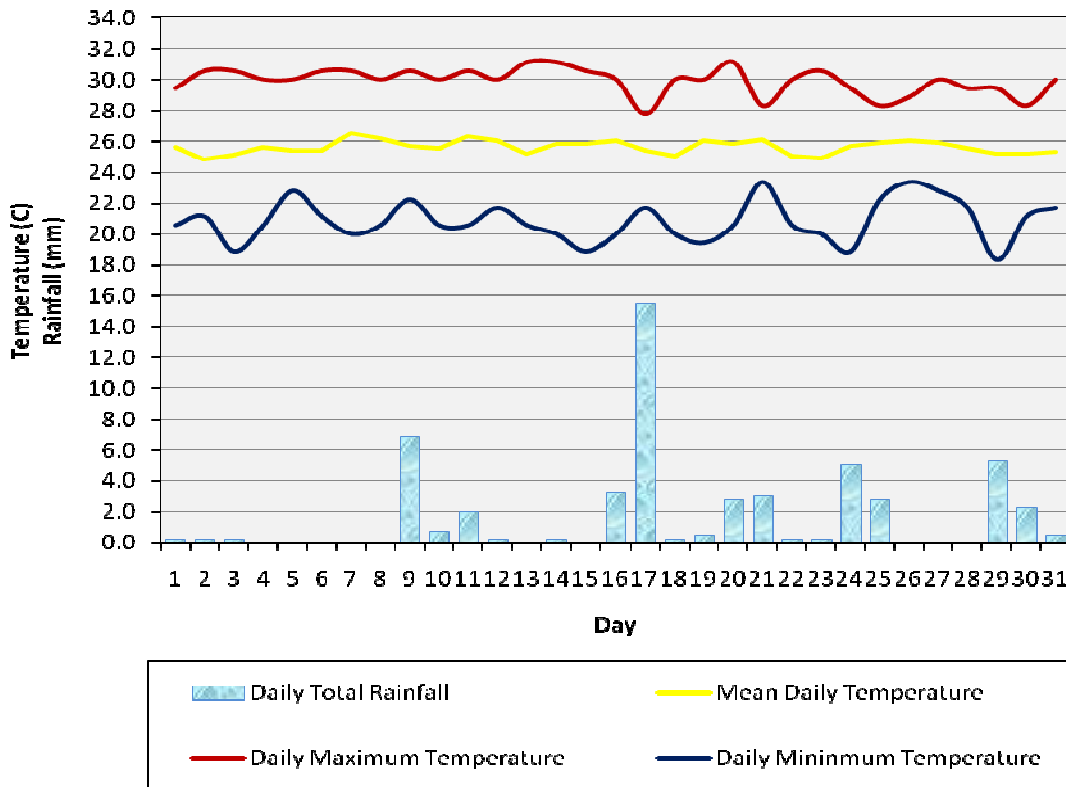
Weather Summary for Radio Lighthouse, Jolly Hill, Antigua January 2010

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Jolly Hill experienced below normal rainfall during January. The total for the month was 2.08 inches as compared to the normal figure of 3.08 inches (1981 – 2010). The rainfall total for this month was only 68% of the normal total. The maximum 1-day rainfall of 15.5 mm or 0.61 inches took place on January 17 as a result of a cold front. Low level troughs and cold fronts contributed most to the rainfall total for January.

The mean temperature was above the period average. The mean temperature was 25.4°C as compared to the average of 24.4°C (1996 – 2009). The maximum temperature was 32°C and the minimum was 18.3°C.

Graph 1: January 2010 Met Elements at Radio Lighthouse, Jolly Hill



SUMMARY FOR RADIO LIGHTHOUSE, JOLLY HARBOUR – JANUARY 2010					
ELEMENT	OBSERVED VALUE	DATE	RECORD VALUE	YEAR	NORMAL AVG
<u>TEMPERATURE</u>					
ABSOLUTE MAXIMUM	31.2°C	JAN 13, 14, 20			
MEAN DAILY MAXIMUM	29.9°C				
MEAN DAILY	25.4°C				
MEAN DAILY MINIMUM	20.8°C				
ABSOLUTE MINIMUM	18.3°C	JAN 29			
WARMEST DAY(S)	26.4°C	JAN 5, 9, 27			
COOLEST DAY(S)	23.9°C	JAN 29			
DAYS MAX >= 31°C	3				
DAYS MIN <= 22°C	25				
MONTHLY RANGE	12.9°C				
<u>RAINFALL</u>					
TOTAL	52.8 MM				78.2 MM
RAINIEST DAY ¹	15.5 MM	JAN 17			
MEASURABLE RAINFALL DAYS	21				
DAYS >= 1.0 MM	10				
DAYS >= 10.0 MM	1				
DAYS >= 20.0 MM	0				
Table 2: Summary for Radio Lighthouse, Jolly Hill – January 2010. (All Times in Coordinated Universal Time (UTC/Z)). ¹ Measured at 12:00 UTC daily. AVG – 1981 to 2010.					

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