

# Weather Summary for Antigua and Barbuda – 2015



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## SUMMARY FOR ANTIGUA AND BARBUDA – 2015

### SUMMARY FOR V. C. BIRD INT'L AIRPORT, COOLIDGE

ELEMENT	OBSERVED VALUE (2015)	DATE (2015)	RECORD VALUE				NORMAL
			High/Max	Year	Low/Min	Year	
<u>TEMPERATURE</u>							
ABSOLUTE MAXIMUM	34.6 °C	Sep 30	34.9 °C	Aug 1995	27.8 °C	Jan, Feb '76	31.1 °C
MEAN DAILY MAXIMUM	29.8 °C		30.8 °C	1998	29.0 °C	4 Times	29.8 °C
MEAN DAILY	26.9 °C		27.8 °C	1998	26.1 °C	1974, 1976	26.9 °C
MEAN DAILY MINIMUM	24.5 °C		24.5 °C	'15, '02, '01	23.2 °C	1990	24.0 °C
ABSOLUTE MINIMUM	20.6 °C	Jan 31	20.6 °C	'15 <sup>1</sup> , '09 <sup>2</sup>	16.1 °C	1974, 1976	21.3 °C
WARMEST MONTH	28.1 °C	Aug, Oct	29.3 °C	Jul 1998			
COOLEST MONTH	25.5 °C	Jan, Mar	23.8 °C	Jan 1976			
DAYS MAX $\geq$ 31°C	69		208	1998	18	1971	91.9
DAYS MIN $\leq$ 22°C	14		79	1972	14	2015	38.0
YEARLY RANGE	14.0 °C		16.9 °C	1972	12.3 °C	1970	14.9 °C
<u>RAINFALL AT V.C. BIRD INT'L AIRPORT</u>							
TOTAL	553.9 mm		1734.3 mm	1951	566.7 mm	1983	1049.2 mm
RAINIEST MONTH	115.4 mm	Oct	588.0 mm	Nov 1999	0	Mar, May '44	
Rainfall days $\geq$ 0.1 mm	198		241	2006	149	2001	190.2
Wet days $\geq$ 1.0 mm	97		158	1988	93	1983	124.7
Heavy rainfall days $\geq$ 10.0 mm	12		43	2011	12	1983	26.3
Very hvy rainfall days $\geq$ 20.0 mm	5		21	1981	2	1983	11.3
<u>ISLAND-AVERAGE RAINFALL FOR ANTIGUA</u>							
TOTAL	574.5 mm		1940.8 mm	1889	574.5 mm	2015	1205.4
RAINIEST MONTH	105.7 mm	Nov	531.0 mm	1999	5.9 mm	Apr 1944	
<u>RAINFALL AT BETHESDA</u>							
TOTAL	497.6 mm		1627.6 mm	2010	497.6 mm	2015	1215.4 mm
RAINIEST MONTH	101.9	Oct	372.6 mm	Oct 2010	0.5 mm	May 2015	
<u>RAINFALL AT CADES BAY</u>							
TOTAL	661.4 mm		2106.4 mm	1979	661.4	2015	1315 mm
RAINIEST MONTH	111.5 mm	Nov	552.5 mm	Oct 2008	2.5 mm	Feb 2012	
<u>RAINFALL AT CHRISTIAN VALLEY</u>							
TOTAL	709.2 mm		2432.1 mm	1999	709.2 mm	2015	1387.8 mm
RAINIEST MONTH	120.4 mm	Sep	778.8 mm	Nov 1999	2.3 mm	May 2001	
<u>RAINFALL AT COBBS CROSS</u>							
TOTAL	651.8 mm		1766.3 mm	2011	651.8 mm	2015	1158.6 mm
RAINIEST MONTH	136.9 mm	Oct	442.5 mm	2007	2.5 mm	May 1995	
<u>RAINFALL AT CODRINGTON</u>							
TOTAL	920.0		2100.6 mm	Nov 1999	622.3 mm	2000	1192.6 mm
RAINIEST MONTH	205.7	Oct	670.6 mm	Nov 1999	NA	NA	
<u>RAINFALL AT DUNBARS</u>							
TOTAL	752.9 mm		1551.7 mm	2010	665.5 mm	1997	1042.2 mm
RAINIEST MONTH	182.1 mm	Oct	381.0 mm	Jul 1994	6.1 mm	Jun 2012	
<u>RAINFALL AT FITCHES CREEK</u>							
TOTAL	681.7 mm		1673.9 mm	2011	681.7 mm	2015	1123.2 mm
RAINIEST MONTH	140.5 mm	Oct	562.4 mm	Nov 1999	5.8 mm	Feb 2013	
<u>RAINFALL AT GREENCASTLE, BENDALS</u>							
TOTAL	594.6 mm		2203.7 mm	1992	594.6 mm	2015	1356.9 mm
RAINIEST MONTH	107.7	Sep	548.4 mm	May 1987	5.1 mm	May 2001	
<u>RAINFALL AT JOLLY HILL, BOLANS</u>							
TOTAL	819.9 mm		1965.5	2010	819.9 mm	2015	1342.1 mm
RAINIEST MONTH	113.8 mm	Sep	678.2 mm	Nov 1999	4.3 mm	Mar 2015	
<u>RAINFALL AT ORANGE VALLEY*</u>							
TOTAL	752.3 mm		1775.7 mm	2011	752.3 mm	2015	1286.5 mm
RAINIEST MONTH	172.5 mm	Oct	407.2 mm	Oct 2012	5.1 mm	Feb 2013	
<u>RAINFALL AT RENFREW</u>							
TOTAL	593.7 mm		1732.0 mm	2010	593.7 mm	2015	1128.4 mm
RAINIEST MONTH	109.0 mm	Oct	616.0 mm	Aug 2013	1.5 mm	Feb 2013	
<u>RAINFALL AT SWETES</u>							
TOTAL	591.8 mm		1943.6 mm	2004	591.8 mm	2015	1381.8 mm
RAINIEST MONTH	116.8 mm	Nov	394.2 mm	Oct 2007	7.62 mm	Sep 2012	

Table 1: Summary for Antigua and Barbuda – 2015. The rainfall records and normals are not strictly comparable with one another, since the station records are of variable lengths. Jan 2015<sup>1</sup> Feb 2009<sup>2</sup>