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WEATHER BUREAU

METEOROLOGICAL OBSERVATIONS Barbados

1952

Meridian of longitude adopted for calculation of time adopted as Standard in the Colony 60th
Hours slow of Greenwich mean time 4

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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METEOROLOGICAL OBSERVATIONS
1952

Station—Government Meteorological. ʎ = 59° 35′ 57° W. ¿ = 13° 7′ 36″ N.H. = 181 ft. Hb. = 190 ft.

Months	*Mean pres. Corrected to 32°F Lat. 13° 7′ N and M.S.L. & corrected for grav.	Dry Bulb 8	Dry Bulb 4	Air Temperature. °F Means of Max.	Means of Min.	Absolute Maximum Max.	Date	Absolute Minimum Min.	Date	Tension of Vapour 8	4	Mean	Relative Humidity 8	4	Mean
January ..	29.955	76.6	80.8	83.7	69.4	85.5	20th	66.5	1st	.725	.654	.689	79.3	62.4	70.8
February	29.950	77.8	81.7	85.0	69.8	87.5	20th	66.0	24th	.675	.612	6.43	71.0	56.6	63.8
March ...	29.949	78.9	82.1	85.5	70.3	88.5	19th	65.0	9th	.693	.650	.671	70.5	59.5	65.0
April ...	29.942	80.3	82.5	86.2	72.1	87.5	21st 25th 26th 29th 30th	69.0	1st	.739	.696	.717	72.0	63.1	67.5
May ...	29.952	82.0	84.2	87.4	74.0	89.5	6th 16th 17th 19th	71.0	5th & 10th	.780	.725	.752	71.7	62.1	66.9
June ...	29.972	81.6	83.6	86.3	74.4	88.5	4th 9th	70.5	17th	.783	.752	.767	73.3	65.8	69.6
July ...	29.968	80.9	83.0	86.5	73.5	88.5	22nd 26th	71.0	8th	.819	.762	.790	78.1	67.9	73.0
August ...	29.936	82.4	84.9	88.5	73.8	92.5	24th 26th	70.0	20th	.814	.752	.783	73.6	62.8	68.2
September	29.909	81.5	83.7	87.4	73.1	90.5	10th	70.5	27th	.843	.788	.815	78.6	69.1	73.8
October ...	29.907	81.7	82.7	86.6	73.2	90.0	2nd	69.5	16th	.830	.800	.815	77.2	71.9	74.5
November	29.871	79.4	81.6	84.8	72.7	87.5	5th	65.5	14th	.816	.786	.801	81.5	73.4	77.4
December	29.909	78.2	79.8	82.9	71.5	84.5	4th. 5th. 22nd	66.5	25th	.747	.719	.733	77.3	70.8	74.0
Year ...	29.935	80.1	82.6	85.9	72.3	92.5	24th & 26th August	65.0	9th March	.772	.724	.748	75.4	65.4	70.4

ʎ = The longitude of the station. ¿ = The latitude of the station. H = Height above mean sea level.
Hb. = Height of barometer cistern above mean sea level.
* Hours of observation : 9 a.m. and 3 p.m.

METEOROLOGICAL OBSERVATIONS
1952

ht. = 4 ft. *hr.* = 1 ft. Government Meteorological Station. - Barbados

Months	Amount of Cloud			Rainfall (Inches)			Weather No. of Days of				Wind No. of Observations of									
	8	4	Mean	Total	Maximum	Date	Rain	Clear Sky	Overcast	Gale	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm	Daily Mean sunshine-hrs.
January ...	6.0	5.4	5.7	0.43	.13	12th	9	–	1	–	1	25	31	5	—	–	–	–	–	9.3
February...	4.8	4.6	4.7	0.07	.03	5th	3	–	—	–	1	17	31	9	—	–	–	–	–	9.8
March ...	4.7	5.3	5.0	2.34	.50	21st	13	–	—	–	—	15	34	12	—	–	2	1	–	8.8
April ...	5.4	5.6	5.5	2.55	1.00	6th	11	–	—	–	1	12	33	13	1	–	–	–	–	9.5
May ...	5.5	5.5	5.5	2.17	.85	21st	16	–	2	–	—	14	30	16	2	–	–	–	–	8.4
June ...	4.8	5.2	5.0	4.68	1.16	4th	19	–	1	–	—	11	35	14	—	–	–	–	–	8.4
July ...	5.2	5.8	5.5	4.01	.66	16th	23	–	2	–	—	15	35	12	—	–	–	–	–	8.8
August ...	5.6	5.6	5.6	2.64	.62	30th	18	–	1	–	1	14	30	13	2	1	–	1	–	9.7
September	5.2	5.8	5.5	5.30	1.63	21st	14	–	3	–	2	11	26	13	1	3	2	2	–	7.2
October ...	5.2	6.6	5.9	7.17	3.15	15th	21	–	2	–	2	14	32	9	1	2	–	2	–	7.2
November	5.4	6.3	5.8	6.25	1.07	24th	21	–	2	–	3	12	28	11	3	2	–	1	–	7.4
December	4.6	5.0	4.8	3.49	2.23	1st	15	–	1	–	1	24	29	8	—	–	–	–	–	8.0
Year ...	5.2	5.4	5.3	41.10	3.15	15th Oct.	183	–	15	–	12	184	374	135	10	8	2	7	–	8.5

ht. = Height of the Thermometer above the ground in feet.
hr. = Height of the Raingauge above the ground in feet.