M.O.M.1950.

SECTION 29

QC
987
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1950

BARBADOS

METEOROLOGICAL OBSERVATIONS
1950

Meridian of longitude adopted for calculation of time adopted as Standard in the Colony ——60th

Hours slow of Greenwich mean time——4

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March 28, 2002

METEOROLOGICAL OBSERVATIONS
1950.

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

Months	*Mean Pressure reduced to 32 °F. Lat. 45° and M.S.L.	Dry Bulb		Air Temperature °F						Tension of Vapour			Relative Humidity		
				Means of		Absolute Maximum and Minimum									
		8	4	Max	Min.	Max	Date	Min.	Date	8	4	Mean	8	4	Mean
January ...	29·947	75·4	77·6	81·3	70·1	84·0	3rd	66·5	8th	·661	·653	·657	75·6	69·4	72·5
February	29·949	76·6	79·7	82·5	70·9	84·0	21st 27th	66·5	1st	·694	·672	·683	76·0	66·4	71·2
March ...	29·983	76·6	80·0	83·4	71·3	85·5	20th	67·0	31st	·658	·613	·635	72·2	58·9	65·5
April ...	29·944	78·7	81·8	85·0	71·3	87·5	24th	68·0	18th 24th	·669	·613	·641	68·6	56·4	62.5
May ...	29·934	79·8	82·9	85·5	73·4	88·0	13th	70·0	18th	·734	·699	·716	72·5	62·4	67·4
June ...	29·945	80·7	82·4	84·5	74·6	86·0	1st 3rd 16th 28th 29th	72·5	13th 14th 24th	·767	·755	·761	74·0	68·7	71·3
July ...	29·968	81·3	83·5	85·7	74·2	87·0	25th 27th	70·5	11th	·771	·744	·757	72·5	65·6	69·0
August ...	29·897	81·5	84·0	86.5	73·3	88·5	11th 13th	70·5	9th	·818	·783	·800	76·5	67·7	72·1
September	29·927	81·8	83·8	86·1	73·2	89·0	4th	70·5	25th	·831	·781	·806	76·9	67·8	72·3
October ...	29·882	80·4	81·6	85·0	72·7	87·0	1st 7th	69·5	23rd	·832	·796	·814	80·7	74·2	77·4
November	29·838	79·3	81·4	83·6	72·6	85·5	1st 2nd 4th 10th 11th 18th 21st	69·0	7th	·843	·806	·824	84·4	75·6	80·0
December	29·902	77·5	80·1	82·9	71·9	85·5	8th	66·5	24th	·735	·703	·719	77·9	68·9	73·4
Year ...	29·926	79·1	81·6	84·4	72·5	89·0	4th Sept.	66·5	8th Jan. 1st Feb. 24th Dec.	·751	·718	·734	75·6	66·8	71·2

λ = The longitude of the station. φ = 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
1950.

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

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 (hours)
January ...	7·0	7·3	7·1	4·90	0·75	31st	22	—	9	—	9	20	32	—	—	—	—	1	—	7·5
February	6·6	7·2	6·9	1·56	0·45	15th	8	—	8	—	—	10	46	—	—	—	—	—	—	7·9
March ...	7·1	6·7	6·9	2·10	0·44	21st	21	—	5	—	—	14	47	1	—	—	—	—	—	8·3
April ...	6·9	7·2	7·0	1·04	0·20	20th	13	—	6	—	—	14	44	2	—	—	—	—	—	8·7
May ...	7·8	7·7	7·7	5·27	1·36	20th	15	—	10	—	—	12	46	3	—	—	1	—	1	7·3
June ...	7·6	8·4	8·0	11·11	4·03	4th	20	—	13	—	—	15	43	2	—	—	—	—	—	7·7
July ...	6·9	7·2	7·1	2·91	0·68	29th	17	—	6	—	—	16	42	3	1	—	—	—	—	9·4
August ...	7·1	7·6	7·4	8·87	2·16	21st	16	—	9	—	—	13	27	10	3	6	2	1	4	8·2
September	6·7	7·3	7·0	7·84	2·18	5th	14	—	4	—	1	6	34	16	1	—	1	1	1	8·4
October ...	7·4	8·0	7·7	12·06	3·53	11th	23	—	10	—	3	8	34	10	2	4	—	1	1	7·2
November	6·7	7·8	7·2	15·73	3·68	19th	20	—	6	—	2	10	30	10	—	6	2	—	2	7·1
December	6·1	6·6	6·3	3·76	1·04	19th	12	—	5	—	3	12	43	2	1	—	1	—	—	8·1
Year ...	7·0	7·4	7·2	77·15	4·03	4th June	201	—	91	—	18	150	468	59	8	16	7	4	9	8·0

ht. = Height of the thermometer above the ground in feet. *hr.* = Height of the raingauge above the ground in feet