QC
987
.B35
S86
1936

BARBADOS.

METEOROLOGICAL OBSERVATIONS

1936.

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.

1936.

Station—Government Meteorological. λ = 59° 85′ 57″ W. ¿ = 13° 7′ 36″ N. H. = 181 ft. Hb. = 190 ft.

Months.	*Mean Pressure Reduced to 32°F., Lat. 45° and M.S.L.	Air Temperature °F								Tension of Vapour.			Relative Humidity.		
		Dry Bulb		Means of		Absolute Max. and Min.				Inches.					
		8	5	Max	Min	Max.	Date.	Min	Date.	8	5	Mean.	8	5	Mean
January	29·964	77·1	78·2	83·1	69·7	85·0	26th	66·0	1st & 4th	·658	·675	·667	70·9	70·4	70·6
February	29·969	75·8	78·6	83·5	67·9	85·0	7th	64·0	8th & 19th	·636	·651	·643	71·6	66·7	69·1
March ...	29·944	78·7	79·8	85·4	68·5	87·5	30th & 31st	65·5	3rd	·634	·611	·622	64·7	60·0	62·3
April ...	29·952	80·4	80·8	86·4	73·1	88·0	22nd	68·5	27th	·709	·689	·699	68·5	65·4	66·9
May ...	29·889	81·7	82·2	87·2	73·5	88·5	17th, 18th 27th	69·0	5th	·756	·752	·754	70·1	68·4	69·3
June ...	29·946	80·9	81·1	85·6	73·5	87·5	2nd & 4th	71·5	14th & 16th	·818	·805	·811	77·9	76·2	77·0
July ...	29·950	80·3	80·8	84·6	73·3	87·0	28th	70·5	5th	·839	·805	·822	81·3	76·8	79·0
August ...	29·926	80·9	82·2	85·9	73·1	88·0	29th	70·0	10th & 26th	·840	·804	·822	80·0	73·2	76·6
September	29·913	81·3	81·8	86·6	73·4	88·5	8th & 26th	71·0	30th	·843	·798	·820	79·1	73·6	76·3
October ..	29·906	81·0	80·9	85·7	72·3	87·5	21st	67·5	15th	·845	·818	·831	80·0	79·7	79·8
November	29·888	80·1	79·6	84·3	72·8	87·0	10th	70·0	6th, 8th, 26th	·805	·799	·802	78·3	79·2	78·7
December	29·906	77·5	78·9	83·2	70·4	85·5	13th & 19th	65·0	8th & 11th	·708	·664	·686	75·4	67·2	71·3
Year ...	29·929	79·6	80·4	85·1	71·8	88·5	17th, 18th 27th May 8th & 26th Sept	64·0	8th & 19th Feb	·758	·739	·748	74·8	71·4	73·1

λ = 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 obser vation: 9 a.m. and 8 p.m.

METEOROLOGICAL OBSERVATIONS.

1936.

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

Months.	Amount of Cloud.			Rainfall. (Inches.)			Weather. No. of days of				Wind. No. of Observations of.								
	8	5	Mean.	Total.	Max.	Date.	Rain.	Clear Sky.	Overcast.	Gale.	N.	N. E.	E.	S. E.	S.	S. W.	W.	N. W.	Calm.
January	6·9	6·7	6·8	1·25	·27	27th	13	...	3	...	...	24	36	2	...	...	...	...	...
February	7·6	6·6	7·1	·72	·14	10th	12	...	6	...	1	19	34	3	.	1	...	...	...
March ...	6·6	6·4	6·5	·13	·06	10th	4	...	2	...	...	27	33	2		..	...	...	...
April ...	7·3	7·3	7·3	1·59	·50	14th	17	...	6	...	...	27	32	1	...	...	..	...	...
May ..	7·2	7·8	7·5	4·60	1·27	21st	22	..	8	...	...	12	37	11	1	1	...	...	...
June ...	7·9	7·9	7·9	9·55	1·23	13th	28	...	14	...	1	10	38	10	1	...	...	...	...
July ...	7·2	7·6	7·4	12·49	2·60	4th	25	...	6	...	...	16	36	5	3	...	1	1	...
August ...	6·5	7·0	6·7	3·96	·90	16th	18	...	3	...	2	16	29	11	3	...	1	...	—
September	7·4	7·8	7·6	7·46	2·05	18th	20	...	9	...	1	11	33	6	5	2	1	1	...
October...	6·4	7·4	6·9	7·21	1·90	18th	21	...	7	...	2	10	41	6	1	1	1	...	...
November	7·1	8·3	7·7	6·54	1·26	10th	25	...	8	...	..	15	40	4	...	1	...	...	...
December	7·0	6·9	6·9	2·79	1·08	25th	13	...	7	..	2	17	36	2	2	1	...	2	...
Year ...	7·1	7·3	7·2	58·29	2·60	4th July	218	...	81	...	9	204	425	63	16	7	4	4	—

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