SECTION 29.

BARBADOS

METEOROLOGICAL OBSERVATIONS
1931.

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

Hours slow of Greenwich mean time 4.

QC
987
.B35
S86
1931

WEATHER BUREAU

LIBRARY
N.O.A.A
U S Dept of Commerce

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

ERRATA NOTICE

One or more conditions of the original document may affect the quality of the image, such as:

Discolored pages
Faded or light ink
Binding intrudes into the text

This document has been imaged through the NOAA Climate Database Modernization Program. To view the original document, please contact the NOAA Central Library in Silver Spring, MD at (301) 713-2607 x124 or www.reference@nodc.noaa.gov.

LASON
Imaging Subcontractor
12200 Kiln Court
Beltsville, MD 20704-1387
March 28, 2002

METEOROLOGICAL OBSERVATIONS.

1931.

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

Months.	*Mean Pressure Corrected to 32° F Lat. 13° 7′ N. and M.S.L., and corrected for gravity.	Air Temperature °F.									Tension of Vapour.			Relative Humidity.		
		9	3	Mean.	Means of		Absolute Min. and Max.				8	5	Mean.	8	5	Mean.
					Max	Min	Max	Date.	Min	Date.						
January ...	29·945	78·0	80·9	79·4	84·5	69·8	86·5	13th	64·0	10th	·706	·686	·696	75·0	70·2	72·6
February	29·917	78·5	82·0	80·3	85·3	70·0	87·5	15th 25th 27th	66·5	22nd	·754	·789	·772	78·0	78·6	78·3
March ...	29·957	80·9	83·5	82·2	87·1	71·1	89·0	27th	68·0	2nd	·718	·736	·727	68·4	69·3	68·9
April ...	29·928	81·7	84·0	82·8	87·1	73·0	89·0	24th	70·5	3rd	·741	·756	·748	68·9	69·4	69·2
May ...	29·887	83·1	85·8	84·5	88·4	74·8	90·0	15th 17th 18th 20th	72·0	7th	·769	·761	·765	69·0	66·2	67·6
June ...	29·963	81·9	83·7	82·8	86·4	74·4	88·5	2nd	72·0	26th	·831	·800	·815	76·8	74·0	75·4
July ...	29·922	81·1	83·0	82·0	85·6	74·1	87·0	3rd	71·0	14th	·833	·824	·828	78·8	77·0	77·9
August ...	29·969	82·1	84·1	83·1	86·2	74·6	87·0	6th 7th 17th 18th 22nd 23rd	70·4	3rd	·825	·807	·816	76·6	73·2	74·9
September	29·907	81·4	83·7	82·6	86·6	73·8	87·5	2nd 5th 10th 12th 20th 28th	72·0	2nd & 29th	·810	·787	·799	75·8	71·9	73·8
October ...	29·909	81·3	82·6	81·9	85·7	74·5	86·5	1st 13th 14th 21st 23rd	71·5	3rd	·837	·819	·828	78·2	78·4	78·3
November	29·852	80·3	81·9	81·1	84·4	73·3	86·5	10th	70·5	15th & 23rd	·830	·813	·822	82·1	82·1	82·1
December	29·940	79·3	81·7	80·5	83·8	71·8	85·0	25th 29th 31st	67·0	10th	·730	·722	·726	74·2	72·9	73·6
Year ...	29·924	80·8	83·0	81·9	85·9	72·9	90·0	15th 17th 18th & 20-5-31	64·0	10-1-31	·782	·775	·778	75·1	73·6	74·4

Ƛ = 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.

1931.

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

Months.	Amount of Cloud.			Rainfall.			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 ...	7·6	7·0	7·3	1·15	·29	20th	13	...	5	—	...	16	41	4	...	—	...	1	—
February ...	6·9	7·6	7·3	·64	·21	17th	10	...	4	...	...	17	31	6	—	1	...	1	—
March ...	6·9	7·4	7·1	·97	·59	29th	6	...	5	...	...	6	40	14	1	...	1	...	—
April ...	6·8	7·4	7·1	1·37	·73	24th	10	—	5	...	1	13	31	14	1	...	—	—	—
May ...	7·1	7·4	7·3	1·62	·56	29th	13	...	8	...	...	3	41	17	1	—	...	...	...
June ...	7·4	7·7	7·5	12·46	2·55	20th	26	...	7	...	...	7	37	16	...	...	...	—	—
July ...	7·5	8·1	7·8	9·48	1·64	8th	28	...	10	—	...	10	42	8	...	2	—	—	—
August ...	6·4	7·3	6·9	6·35	·73	11th	23	..	5	...	5	18	27	5	5	1	—	1	—
September	6·9	7·1	7·0	9·79	2·47	6th	24	...	5	...	2	7	32	12	4	3	—	—	—
October ...	7·2	7·7	7·4	7·44	2·49	9th	23	...	9	...	...	10	42	7	1	1	—	1	—
November ...	7·4	7·7	7·6	10·43	2·77	1st	26	...	10	...	2	5	38	13	1	1	—	—	—
December ...	6·2	6·8	6·5	·84	·11	1st	17	—	2	...	...	15	44	3	—	...	...	—	—
Year ...	7·0	7·4	7·2	62·54	2·77	1.11.31	219	—	75	...	10	127	446	119	14	9	1	4	—

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