SECTION 29.

METEOROLOGICAL OBSERVATIONS

1930.

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
1930

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March 28, 2002

METEOROLOGICAL OBSERVATIONS.

1930.

Station—Government Meteorological. $\lambda = 59^\circ\ 35'\ 57''$ W. $\phi = 13^\circ\ 7'\ 36''$ 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.									Tension of Vapour.			Relative Humidity.		
		9	3	Mean	Means of		Absolute Min and Max.				8	5	Mean.	8	5	Mean
					Min	Max	Min	Date.	Max	Date.						
January ..	29·978	76·9	97·2	78·0	70·7	82·6	67·4	30th	84·4	7th, 31st	·671	·664	·668	72·7	72·6	72·7
February	29·977	76·7	79·9	78·3	69·5	82·9	66·0	23d 25th	84·6	20th	·645	·605	·625	71·9	64·1	68·0
March ...	29·969	79·1	82·0	80·5	70·2	85·0	66·8	15th	87·6	20th	·638	·626	·632	65·6	62·2	63·9
April ...	29·959	79·9	82·2	81·0	71·4	85·6	65·6	11th	88·2	29th	·677	·652	·664	67·4	64·7	66·0
May ...	29·981	82·6	84·4	83·5	73·6	87·7	70·8	18th	89·2	22nd 27th	·710	·696	·703	65·0	64·9	64·9
June ..	29·962	81·6	83·0	82·3	73·8	86·2	69·8	4th	89·2	17th	·752	·720	·736	70·4	67·5	68·9
July ...	29·963	81·2	82·9	82·1	73·5	85·8	69·8	16th	88·2	24th	·751	·733	·742	70·2	67·7	68·9
August ...	29·948	82·5	84·7	83·6	73·6	87·8	70·4	18th 20th	91·4	30th	·795	·769	·782	71·6	68·9	70·3
September	29·931	82·9	84·5	83·7	73·1	87·4	70·2	25th	90·6	3rd 12th	·753	·763	·758	66·6	67·9	67·3
October...	29·898	82·4	84·6	83·2	72·6	85·0	68·8	23rd	88·2	27th	·780	·763	·772	70·9	71·2	71·1
November	29·895	81·4	83·3	82·8	71·4	84·1	68·5	9th	88·5	5th	·769	·749	·759	71·2	70·8	71·0
December	29·911	80·0	82·5	81·3	70·7	82·6	68·0	26th	86·5	2nd	·755	·729	·742	75·2	70·5	72·8
Year ...	29·948	80·6	82·7	81·7	72·0	85·2	66·0	23, 25 Feb.	91·4	30th	·725	·705	·715	69·9	67·7	68·8

λ = The Longitude of the station. ϕ The latitude of station. H = Height above mean sea level.
Hb. = Height of barometer cistern above mean sea level.
* Hours of observation: 9 a.m. & 3 p.m.

METEOROLOGICAL OBSERVATIONS.

1930.

ht. = 4 ft. *hr.* = 1 ½ ft. Government Meteorological Station.

Amount of Cloud.			Rainfall.			Weather. No. of days of				Wind. No. of Observations of								
8	5	Mean	Total.	Max.	Date.	Rain.	Clear Sky.	Overcast.	Gales.	N.	N. E.	E.	S. E.	S.	S. W.	W.	N. W.	Calm.
6·4	7·3	6·8	2·28	·48	25th	21	...	5	..	...	16	39	5	...	1	—	1	...
6·5	6·7	6·6	·88	·23	22nd	11	...	1	..	...	11	41	4	...	..	...	—	...
6·5	6·5	6·5	·14	·13	28th	2	...	2	...	..	10	42	8	2	..	...	...	...
6·8	7·1	6·5	1·07	·53	18th	8	...	3	..	...	12	42	6	...	...	...	...	...
7·1	7·5	7·3	·67	·26	14th	7	...	6	...	..	13	46	3	...	...	...	—	...
7·5	8·2	7·8	4·00	·83	3rd	19	..	10	...	...	13	40	7	...	...	...	...	...
8·0	7·7	7·9	3·76	·75	25th	19	...	14	...	...	22	35	5	...	...	...	...	...
7·7	8·3	8·0	2·41	·63	16th	18	...	14	...	...	20	31	7	2	2	...	...	...
7·5	7·6	7·5	4·59	2·16	29th	19	...	7	...	1	13	35	7	2	1	1	...	...
7·2	7·6	7·4	4·18	1·34	8th	16	...	9	...	...	13	42	6	1	...	...	...	...
6·5	7·5	7·0	3·33	1·62	15th	13	...	5	...	...	11	31	12	5	1	...	...	...
6·7	6·8	6·8	2·09	·54	10th	13	...	4	...	1	18	35	7	1	...	...	...	...
7·0	7·4	7·2	29·40	2·16	29.9.30	166	..	80	...	2	172	459	77	13	5	1	1	...

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