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MAURITIUS.

Royal Alfred Observatory.

METEOROLOGICAL OBSERVATIONS.

1910-1913

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1910.

Month and Day 1910.		Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	
		ins.	°	°	°	°	°	°	in.		ins.	in.	0—10	0—10	°			
JANUARY	1	29.740	89.1	71.3	17.8	79.2	72.5	67.8	.680	68	0.000	.230	1.0	3.0	10	4.0	8.0	b cf
	2	29.705	88.3	72.7	15.6	79.3	71.7	66.4	.648	65	0.040	.310	1.0	7.0	28	9.0	9.3	c : cf
	3	29.663	88.3	68.1	20.2	78.0	71.6	67.0	.661	69	0.000	.310	2.0	5.2	41	9.1	9.5	b : cf
	4	29.705	88.0	72.0	16.0	79.4	72.8	68.3	.692	69	0.060	.300	0.0	5.5	92	6.9	7.9	cf : cp
	5	29.721	90.2	72.1	18.1	79.8	73.5	69.1	.711	70	0.000	.320	1.0	3.8	75	7.2	7.7	b : cf : b
	6	29.734	87.3	70.9	16.4	78.6	73.3	69.7	.726	74	0.090	.180	0.0	7.2	36	1.4	5.4	b : c
	7	29.674	88.1	70.9	17.2	77.0	72.6	69.4	.718	78	0.040	.180	0.0	7.5	27	3.2	5.5	b : c : op : cf
	8	29.609	86.5	71.0	15.5	76.6	73.2	70.7	.751	82	1.730	.090	0.0	8.0	72	4.1	5.6	c : or : cf
	9	29.586	85.5	71.4	14.1	78.1	72.9	69.3	.716	75	0.010	.210	1.0	6.0	67	5.9	7.1	b : cp : c
	10	29.586	84.1	71.9	12.2	77.7	74.1	71.6	.774	82	0.720	.140	3.0	9.9	60	12.1	12.3	c : or : cq
	11	29.445	79.2	74.6	4.6	76.3	74.0	72.3	.793	88	2.960	.000	4.0	10.0	78	34.5	35.8	cpq : orq
	12	29.534	82.4	75.5	6.9	78.1	75.1	73.0	.812	84	0.110	.210	6.0	9.5	115	20.9	21.3	orq : oq : cf
	13	29.598	85.2	75.6	9.6	79.2	75.9	73.5	.826	83	0.000	.200	0.0	8.5	134	13.2	13.8	cf : c
	14	29.646	86.2	76.9	9.3	80.3	76.4	73.7	.832	80	0.000	.230	0.0	8.1	125	12.3	12.6	c
	15	29.661	85.9	76.7	9.2	80.1	76.1	73.3	.820	80	0.000	.230	1.0	8.0	118	11.7	12.1	c
	16	29.674	85.2	76.2	9.0	79.6	75.1	71.9	.782	77	0.000	.280	3.0	6.3	112	15.2	15.5	c : cf
	17	29.699	85.5	76.4	9.1	80.0	75.0	71.6	.774	75	0.000	.280	2.0	6.5	109	13.5	13.8	cf : c : cf
	18	29.655	84.3	76.1	8.2	79.3	75.6	73.1	.815	82	0.025	.225	3.0	8.0	106	12.1	12.6	cf : c : cp : c
	19	29.622	85.3	75.5	9.8	79.4	74.3	70.7	.751	75	0.000	.290	3.0	6.3	91	15.4	15.6	c
	20	29.591	83.6	76.2	7.4	79.0	75.5	73.0	.812	82	0.030	.160	4.0	9.1	104	17.4	17.8	c : cpq : cq
	21	29.645	83.8	77.2	6.6	79.5	75.8	73.2	.818	81	0.270	.180	3.0	8.9	120	15.6	16.1	c : orq : c
	22	29.704	83.3	76.2	7.1	79.0	75.4	72.9	.810	82	0.030	.210	2.0	8.7	125	13.1	13.5	c : cp : cq : c
	23	29.735	85.0	75.1	9.9	79.3	75.4	72.8	.807	81	0.020	.190	0.0	7.3	127	9.8	10.1	c : cp
	24	29.786	85.9	75.3	10.6	79.8	75.5	72.5	.799	79	0.160	.240	0.0	6.7	123	9.3	9.6	c : cr : cf
	25	29.831	85.7	73.5	12.2	79.3	74.2	70.7	.751	75	0.020	.295	0.0	5.6	94	9.3	9.6	cf : cp : cf
	26	29.832	87.3	73.3	14.0	79.7	74.8	71.5	.772	76	0.020	.280	1.0	4.0	92	8.6	8.9	b : cf
	27	29.820	87.3	73.9	13.4	79.1	73.8	70.0	.733	74	0.040	.280	1.0	5.3	70	8.6	8.9	cp : cf
	28	29.800	86.0	71.0	15.0	77.4	72.5	69.0	.708	75	0.130	.220	2.0	4.7	76	10.2	10.5	cf : cp : c
	29	29.787	86.5	74.2	12.3	79.7	73.8	69.8	.728	72	0.020	.290	4.0	4.5	76	14.0	14.3	cf
	30	29.807	83.4	74.8	8.6	77.7	75.2	73.4	.823	87	0.620	.110	3.0	8.6	90	11.0	11.5	or : cp : op
	31	29.799	85.5	73.3	12.2	78.2	73.6	70.3	.741	77	0.075	.255	3.0	4.5	66	10.6	10.8	opt : cf : cp
Mean		29.690	85.7	73.9	11.8	78.8	74.2	71.0	.761	77.3	7.130	.222	1.7	6.8	93.9	10.03	12.03	
Average		29.750	86.1	72.9	13.2	78.9	73.8	70.2	.737	75.1	7.949	.243	3.2	6.4	86.5	8.42	11.07	
Column		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

N.B. See "1909" for description of observatory, methods of observing, etc.

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Results METEOROLOGICAL OBSERVATIONS. 1910-1913

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EE 1

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1910.

Month and Day 1910.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	0—10	0—10	°			
FEBRUARY 1	29.753	85.8	70.2	15.6	78.2	72.0	67.7	.678	70	0.000	.270	3.0	4.5	65	8.6	8.8	cf
2	29.738	87.2	72.0	15.2	78.6	72.7	68.5	.697	72	0.000	.230	2.0	4.7	61	10.0	10.2	cf : b
3	29.731	86.8	70.2	16.6	78.2	71.5	66.9	.659	68	0.000	.220	3.0	4.3	39	3.5	6.4	b : cf : b
4	29.664	85.8	69.1	16.7	77.9	72.9	69.5	.721	76	0.000	.225	3.0	5.0	321	8.5	9.5	b : cf : cfq : c
5	29.630	86.0	72.2	13.8	78.7	74.6	71.7	.777	79	0.290	.130	0.0	7.1	346	9.3	9.7	cf : cr : b
6	29.636	87.5	70.3	17.2	79.1	74.0	69.5	.721	75	0.000	.235	1.0	4.0	321	2.2	7.1	b : cf : b
7	29.667	86.3	71.6	14.7	76.9	73.2	70.6	.749	81	0.195	.115	1.0	6.6	42	3.8	5.8	b : cp : cr : b
8	29.704	86.2	69.5	16.7	77.6	72.2	68.5	.697	74	0.000	.235	0.0	3.7	304	2.0	6.1	b : cf : b
9	29.709	83.2	68.5	14.7	75.1	71.7	69.2	.713	82	0.275	.130	0.0	7.4	286	1.5	5.2	b : cp
10	29.702	85.9	68.6	17.3	76.7	72.7	69.8	.728	79	0.030	.135	0.0	4.8	78	0.9	5.1	b : cf : op : p
11	29.751	84.3	72.3	12.0	78.1	73.8	70.8	.754	79	0.305	.205	1.0	7.0	92	8.8	9.1	cr : cpt : cf
12	29.761	85.2	74.2	11.0	78.8	73.2	69.4	.718	73	0.015	.225	2.0	4.7	85	11.8	12.1	cp : cf : b
13	29.758	85.3	73.2	12.1	78.1	71.6	67.0	.661	69	0.040	.260	3.0	5.5	83	12.0	12.3	cp : cf : b
14	29.748	85.2	70.9	14.3	77.3	71.2	66.9	.659	70	0.010	.175	4.0	5.5	66	9.8	10.2	cp : cf : cp : b
15	29.610	83.3	68.9	14.4	76.4	73.2	70.9	.756	83	0.305	.080	2.0	9.5	353	4.9	6.8	c : or
16	29.601	85.7	75.0	10.7	79.1	76.0	73.8	.834	84	0.200	.135	0.0	8.3	158	10.5	12.1	cp
17	29.719	85.6	74.2	11.4	79.4	74.8	71.5	.772	77	0.035	.215	0.0	7.2	116	10.9	10.9	cp : c : cf
18	29.681	83.4	72.6	10.8	77.3	72.2	68.6	.699	75	0.150	.190	3.0	5.5	99	9.1	9.6	cp : c : cp
19	29.614	85.4	70.5	14.9	76.4	71.2	67.5	.673	74	0.075	.165	2,0	7.3	61	5.6	7.5	cp : cf : cp : cf
20	29.620	85.2	65.2	20.0	76.0	69.7	65.2	.622	69	0.000	.240	0.0	2.9	342	2.6	6.0	b : cf
21	29.694	86.9	67.9	19.0	78.0	71.1	66.2	.644	67	0.000	.245	0.0	4.0	107	4.8	6.5	cf : c
22	29.697	85.0	74.0	11.0	78.0	74.6	72.1	.788	82	0.300	.090	1.0	8.5	107	8.5	9.2	cr : c : cp : cf
23	29.707	81.3	74.1	7.2	76.5	74.8	73.6	.829	91	1.725	.105	1.0	9.5	114	6.9	8.6	orlt : c
24	29.745	84.8	71.2	13.6	78.1	73.2	69.7	.726	76	0.000	.260	0.0	2.7	95	7.0	7.6	cf
25	29.739	86.0	70.2	15.8	77.9	72.5	68.7	.701	73	0.000	.220	1.0	4.8	59	6.4	6.8	b : cf
26	29.694	83.2	70.4	12.8	76.6	72.5	69.6	.723	79	0.020	.155	2.0	5.7	74	8.5	9.1	cf : b : c : cp
27	29.693	84.2	69.7	14.5	77.1	71.8	68.1	.687	74	0.000	.260	2.0	6.0	105	6.1	6.9	c : b : cf
28	29.733	85.9	71.6	14.3	78.7	74.0	70.6	.749	77	0.030	.250	2.0	4.5	93	6.8	7.4	cf : cp
Mean	29.696	85.2	71.0	14.2	77.7	72.8	69.4	.719	76.0	4.000	.193	1.4	5.8	77.0	4.75	8.31	
Average	29.730	85.6	73.0	12.6	78.5	74.1	70.9	.757	77.7	7.351	.214	3.0	6.3	81.2	8.13	10.99	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1910.

Month and Day 1909.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	0—10	0—10	°			
MARCH 1	29.777	82.0	74.2	7.8	76.5	74.7	73.5	.826	90	1.960	.140	3.0	7.9	85	6.7	7.1	cp : crt : c : olt
2	29.775	84.0	73.6	10.4	78.4	74.6	71.9	.782	81	0.060	.240	4.0	6.4	84	8.9	9.4	op : c : cr
3	29.775	84.5	74.2	10.3	78.4	75.3	73.1	.815	84	0.060	.210	3.0	8.7	95	9.8	10.5	op : c : cp
4	29.796	84.0	73.4	10.6	78.2	73.7	70.5	.746	77	0.025	.255	2.0	5.3	93	9.9	10.3	cp : c : cf
5	29.810	83.3	72.0	11.3	76.3	72.8	70.3	.741	82	0.075	.145	3.0	8.9	84	8.0	8.4	c : cp : cf
6	29.792	83.5	70.4	13.1	76.7	72.0	68.7	.701	77	0.000	.255	2.0	4.5	97	8.5	8.8	cf : b
7	29.781	84.3	69.4	14.9	77.0	72.2	68.8	.704	76	0.000	.255	2.0	3.7	87	8.7	9.1	b : cf : b
8	29.758	84.3	70.7	13.6	76.6	72.1	68.8	.704	77	0.110	.210	1.0	4.5	91	7.8	8.4	b : cp : cf : b
9	29.760	83.3	72.2	11.1	75.9	72.9	70.7	.751	84	0.880	.160	3.0	6.8	86	7.9	8.3	b : cp : c : ort : c
10	29.762	83.3	73.1	10.2	77.1	73.2	70.4	.744	80	0.010	.210	3.0	6.4	86	9.5	9.9	clt : cp : cf : b
11	29.765	84.3	72.1	12.2	77.7	73.3	70.3	.741	78	0.000	.225	2.0	4.7	100	8.2	8.9	b : cf : b
12	29.779	84.5	73.1	11.4	77.7	74.2	71.7	.777	82	0.090	.160	3.0	4.8	102	9.4	10.0	b : cf : cp : cfl
13	29.787	82.3	73.4	8.9	76.6	74.4	72.9	.810	88	1.250	.195	4.0	9.6	102	8.0	8.5	cpt : cl
14	29.788	81.0	75.4	5.6	77.4	75.6	74.3	.848	90	0.690	.080	1.0	9.7	105	6.7	7.4	c : ort : o
15	29.777	78.0	73.4	4.6	76.2	74.8	73.8	.834	93	0.570	.030	2.0	10.0	109	6.3	6.7	c : ort : orlt
16	29.767	78.3	71.1	7.2	74.5	71.9	70.0	.733	86	0.140	.085	4.0	10.0	77	9.7	9.7	op : o : op
17	29.731	81.1	71.4	9.7	75.4	71.4	68.6	.699	80	0.335	.245	5.0	8.3	85	12.7	13.1	or : cp : cq : c : cp
18	29.733	82.8	71.6	11.2	76.4	73.6	71.7	.777	85	0.825	.205	4.0	9.1	124	6.1	7.3	cr : c : or
19	29.823	84.0	73.1	10.9	78.1	75.4	73.5	.826	86	0.000	.150	3.0	8.0	114	6.2	6.8	c
20	29.812	84.1	73.4	10.7	78.0	74.8	72.5	.799	84	0.060	.210	2.0	7.2	101	8.3	8.6	cp : cf
21	29.796	82.9	71.3	11.6	77.0	73.1	70.4	.744	80	0.000	.190	1.0	6.5	100	7.5	8.2	cf : c
22	29.824	84.3	72.0	12.3	77.3	74.2	72.0	.785	84	0.140	.160	2.0	5.8	106	7.5	8.3	cf : cptl
23	29.834	83.2	75.2	8.0	78.1	75.1	72.9	.810	84	0.070	.170	3.0	8.7	101	10.5	10.7	op : c : cp
24	29.790	83.3	74.3	9.0	77.8	73.9	71.1	.761	80	0.075	.225	3.0	7.0	99	10.7	11.0	cp : cf
25	29.768	83.5	73.0	10.5	77.9	74.2	71.7	.777	81	0.000	.180	2.0	5.0	90	9.2	9.6	cf
26	29.771	80.3	74.3	6.0	76.5	75.2	74.2	.846	92	1.800	.100	2.0	8.0	87	6.3	6.7	cf : cr : c
27	29.794	83.3	71.7	11.6	76.6	74.3	72.7	.804	88	0.090	.100	2.0	7.5	94	6.0	6.7	cp : c : cp : b
28	29.780	83.1	68.0	15.1	75.7	72.0	69.3	.716	81	0.000	.170	1.0	5.1	69	7.9	8.3	b : cf
29	29.751	82.8	70.8	12.0	76.5	72.2	69.1	.711	78	0.000	.180	2.0	5.3	65	8.9	9.2	cf : cl
30	29.756	82.3	73.1	9.2	76.4	73.5	71.5	.772	85	0.250	.150	3.0	6.7	82	9.6	10.4	b : cp : cl
31	29.803	82.6	72.2	10.4	76.5	72.7	70.1	.736	81	0.135	.175	3.0	4.8	74	10.1	10.6	cp : cf : cp
Mean	29.781	82.9	72.5	10.4	76.9	73.7	71.3	.768	83.0	9.700	.176	2.6	6.9	92.1	8.24	8.93	
Average	29.766	84.0	72.1	11.9	77.3	73.3	70.6	.747	80.2	9.214	.183	3.6	6.4	77.9	8.08	10.42	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1910.

Month and Day 1909.		Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
		ins.	°	°	°	°	°	°	in.		ins.	in.	0--10		°			
APRIL	1	29.822	82.8	71.0	11.8	76.3	71.4	67.9	.682	75	0.020	.200	4.0	4.2	72	10.4	10.7	cp : cf
	2	29.829	82.3	71.0	11.3	76.1	70.7	66.7	.655	73	0.000	.180	4.0	4.0	65	12.1	12.3	cf
	3	29.847	82.2	71.1	11.1	76.0	71.6	68.4	.694	78	0.150	.195	4.0	6.5	65	10.6	10.8	cp : c
	4	29.820	82.0	70.5	11.5	75.8	71.6	68.6	.699	78	0.045	.205	5.0	4.3	73	11.1	11.3	cp : cf : cp
	5	29.773	81.3	72.3	9.0	76.2	72.1	69.1	.711	79	0.020	.185	4.0	6.0	80	10.8	11.2	b : cp : cf
	6	29.740	83.1	71.0	12.1	75.9	71.5	68.3	.692	78	0.000	.180	3.0	4.5	74	7.1	7.7	cf : b
	7	29.769	82.0	66.1	15.9	74.0	68.9	65.1	.620	74	0.005	.190	3.0	2.1	71	6.8	7.3	b : cf : cp
	8	29.806	81.4	65.1	16.3	73.3	69.1	66.0	.639	78	0.010	.180	2.0	4.3	75	7.1	7.8	b : cp : cf
	9	29.830	82.4	69.1	13.3	75.7	71.5	68.5	.697	78	0.095	.190	3.0	5.2	72	9.7	10.0	b : cp : cf : p
	10	29.827	82.0	69.9	12.1	76.1	72.3	69.6	.723	80	0.000	.190	4.0	4.5	81	7.6	8.1	cf
	11	29.776	85.3	72.0	13.3	77.5	74.1	71.6	.774	82	0.125	.165	0.0	4.0	90	1.6	5.0	cp : cf : cp
	12	29.772	82.2	71.8	10.4	76.4	73.5	71.4	.769	85	0.005	.105	0.0	8.0	51	4.3	5.4	c : b
	13	29.795	83.3	70.1	13.2	76.4	72.4	69.6	.723	80	0.000	.145	3.0	6.8	45	8.7	9.1	b : cf
	14	29.825	81.2	72.3	8.9	76.5	72.3	69.3	.716	78	0.080	.120	4.0	8.9	60	10.0	10.3	cf : c : op
	15	29.840	81.0	72.3	8.7	75.0	72.8	71.1	.761	88	0.400	.100	5.0	8.9	67	12.0	12.2	op : c : or
	16	29.870	79.4	70.5	8.9	74.4	70.3	67.3	.668	79	0.040	.190	5.0	6.2	73	14.7	14.7	op : cf : cpq : cf
	17	29.893	79.2	68.9	10.3	73.4	69.2	66.1	.641	78	0.005	.085	4.0	9.3	77	10.9	11.0	cf : c
	18	29.883	81.2	70.2	11.0	75.2	70.8	67.5	.673	77	0.210	.170	5.0	7.2	74	13.1	13.3	cp : c : cp : c : op
	19	29.879	79.6	69.1	10.5	73.7	69.8	66.9	.659	79	0.080	.140	4.0	5.8	72	11.2	11.5	cp : cf
	20	29.862	80.3	69.6	10.7	73.7	70.1	67.4	.671	81	0.155	.155	4.0	5.7	73	10.8	11.2	cp : cfq : cf : cp
	21	29.832	80.5	70.5	10.0	75.0	71.5	68.9	.706	82	0.075	.135	6.0	6.8	92	14.7	15.2	cp : cfq : op : o
	22	29.821	77.2	72.2	5.0	75.0	72.0	69.8	.728	84	0.230	.060	5.0	9.9	87	12.6	12.8	o : op : c
	23	29.807	80.3	72.0	8.3	74.7	72.7	71.2	.764	89	0.385	.045	4.0	6.7	91	7.7	8.3	cf : cr : c
	24	29.801	81.7	69.5	12.2	75.2	72.5	70.6	.749	86	0.080	.140	2.0	6.0	94	4.9	5.7	cp : c
	25	29.833	82.2	69.7	12.5	75.1	72.1	69.9	.731	84	0.000	.120	1.0	8.5	38	2.2	5.0	c
	26	29.842	83.0	72.2	10.8	76.6	72.4	69.2	.713	78	0.025	.165	3.0	5.1	51	6.7	7.2	cp : cf
	27	29.779	83.3	69.1	14.2	76.0	72.9	70.7	.751	84	0.155	.125	2.0	7.6	90	4.2	5.4	cf : cp
	28	29.730	83.0	69.1	13.9	75.8	72.9	70.9	.756	85	0.310	.165	1.0	8.2	350	2.4	4.8	or : c : cf
	29	29.781	82.0	66.2	15.8	73.6	69.1	65.8	.635	77	0.000	.140	3.0	5.9	25	6.2	7.0	b : cf : c
	30	29.842	79.2	65.3	13.9	72.7	67.3	63.3	.582	73	0.000	.180	3.0	1.4	54	9.5	9.8	cf : b
Mean		29.818	81.6	70.0	11.6	75.2	71.4	68.6	.699	80.0	2.705	.151	3.3	6.1	71.0	8.40	9.40	
Average		29.822	82.0	70.1	11.9	75.3	71.4	68.8	.704	80.9	5.144	.166	4.1	5.7	70.4	8.56	10.51	
Column		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1910.

Month and Day 1910.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	0—10	0—10	°			
MAY 1	29.826	79.5	64.3	15.2	71.0	66.9	63.8	.592	78	0.000	.160	4.0	4.0	67	9.1	9.4	b : cf : b
2	29.784	79.1	63.0	16.1	70.6	65.2	61.1	.539	72	0.000	.140	3.0	4.7	63	8.9	9.4	b : cf : b
3	29.785	81.1	66.4	14.7	73.2	68.8	65.4	.626	77	0.000	.165	4.0	2.5	70	8.2	8.9	b : cf : b
4	29.822	81.3	69.2	12.1	74.7	71.0	68.2	.689	81	0.000	.105	3.0	8.1	60	3.3	5.3	b : cf : c
5	29.871	82.1	68.5	13.6	74.6	70.0	66.6	.652	76	0.000	.155	4.0	8.1	46	9.2	9.7	cf : c : cf
6	29.903	80.4	70.0	10.4	74.6	68.3	63.7	.590	69	0.000	.185	3.0	5.8	51	10.8	14.1	b : cf : c
7	29.916	79.3	66.2	13.1	73.4	67.3	62.7	.570	69	0.000	.185	4.0	6.9	65	9.9	10.3	c : cf : b
8	29.885	80.2	65.2	15.0	72.3	67.4	63.7	.590	75	0.000	.170	5.0	4.7	76	7.7	8.2	b : cf
9	29.840	78.7	65.0	13.7	71.2	67.1	64.0	.596	78	0.000	.080	3.0	9.6	69	6.0	6.5	c : cf
10	29.828	78.2	62.2	16.0	69.7	66.5	64.0	.596	82	0.045	.100	2.0	7.8	44	3.3	5.5	cf : cp : c : cf
11	29.828	79.1	59.6	19.5	68.5	64.0	60.4	.526	75	0.000	.160	3.0	5.7	8	4.4	6.7	b : c : b
12	29.833	79.3	63.0	16.3	70.7	65.4	61.3	.543	73	0.000	.145	4.0	4.0	26	9.3	9.8	b : cf
13	29.837	77.8	63.2	14.6	70.8	65.1	60.7	.531	71	0.000	.180	3.0	2.4	27	9.6	10.0	cf : b : cf : b
14	29.865	77.6	61.2	16.4	68.8	62.5	57.5	.473	67	0.000	.165	4.0	3.8	15	7.6	9.5	b : cp : b
15	29.900	76.3	61.2	15.1	69.0	63.5	59.2	.503	71	0.000	.130	8.0	4.7	41	10.0	11.0	b : cf : b
16	29.938	78.3	59.2	19.1	68.8	63.3	59.1	.501	71	0.000	.180	6.0	2.1	71	7.9	8.3	b : cf
17	29.920	78.0	61.5	16.5	68.8	65.3	62.4	.564	80	0.010	.110	5.0	7.9	78	6.4	6.8	cf : c
18	29.932	77.7	65.3	12.4	70.0	67.0	64.7	.611	83	0.080	.100	6.0	8.3	76	7.6	8.1	cf : c : ct : cp : c
19	29.970	78.7	65.2	13.5	71.2	67.7	65.1	.620	81	0.050	.130	5.0	5.0	85	8.1	8.6	cflt : cp : cf : b
20	29.990	77.6	65.2	12.4	71.7	68.6	66.3	.646	83	0.280	.115	6.0	4.5	91	9.0	9.4	b : cp : cf : cr
21	29.950	78.5	66.9	11.6	72.3	69.0	66.5	.650	82	0.190	.150	5.0	4.5	88	6.0	6.6	or : cf
22	29.899	80.3	64.2	16.1	71.7	68.1	65.3	.624	80	0.000	.140	2.0	3.2	103	2.2	4.7	cf : b : cf
23	29.884	80.1	62.9	17.2	70.7	67.2	64.5	.607	81	0.020	.140	0.0	4.4	74	2.2	4.9	b : cf : cp : c
24	29.902	79.4	63.5	15.9	71.2	67.3	64.3	.603	79	0.000	.160	3.0	3.5	70	7.2	7.8	cf : b
25	29.935	78.6	66.0	12.6	71.2	67.2	64.2	.601	79	0.015	.135	4.0	5.6	67	7.6	8.0	b : cf : cp : cf
26	29.948	78.2	63.1	15.1	69.7	64.9	61.2	.541	75	0.000	.160	4.0	2.8	73	9.5	9.7	b : cf : b
27	29.956	75.6	58.0	17.6	67.1	63.4	60.3	.524	79	0.150	.070	5.0	6.5	67	7.8	8.8	b : cf : or : cf
28	29.953	76.8	61.6	15.2	68.8	63.6	59.5	.509	72	0.000	.155	5.0	4.2	84	8.4	8.8	cf : b
29	29.937	78.8	60.3	18.5	69.8	66.0	63.0	.576	79	0.000	.125	5.0	4.3	78	8.3	8.9	b : cf
30	29.924	77.7	65.0	12.7	70.8	67.3	64.6	.609	81	0.095	.125	5.0	5.5	76	8.9	9.4	cp : cf : b
31	29.915	78.5	63.5	15.0	70.9	67.0	64.0	.596	79	0.000	.140	5.0	2.7	86	7.2	7.6	b : cf
Mean	29.893	78.8	63.9	14.9	70.9	66.5	63.1	.581	76.7	0.935	.141	4.1	5.1	63.9	6.98	8.31	
Average	29.890	79.0	66.3	12.7	72.1	68.1	65.3	.625	79.3	3.736	.144	4.4	5.1	64.7	9.00	10.27	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins.	°	°	°	°	°	°	in.		ins.	in.	0--10		°			
JUNE 1	29.895	79.1	65.7	13.4	72.1	67.5	64.0	.596	76	0.000	.140	4.0	3.2	100	7.5	8.1	cf
2	29.874	80.2	64.5	15.7	71.3	66.2	62.2	.560	73	0.000	.135	3.0	3.4	98	5.3	6.1	cf : b : c : cf
3	29.857	78.4	62.2	16.2	68.9	64.6	61.2	.541	77	0.020	.100	4.0	5.3	63	4.2	5.8	b : cf : cp : b
4	29.824	78.5	60.3	18.2	68.5	64.0	60.4	.526	75	0.000	.120	3.0	2.5	76	4.9	5.8	b : cf : b
5	29.829	77.3	57.4	19.9	67.2	63.2	59.9	.516	78	0.000	.135	3.0	1.7	353	1.7	6.7	b : cf
6	29.863	78.4	58.4	20.0	67.5	63.4	60.0	.518	77	0.000	.140	4.0	3.0	337	2.8	6.4	b : cf : b
7	29.934	75.6	61.7	13.9	68.0	62.8	58.6	.492	72	0.055	.115	5.0	6.6	15	7.5	8.1	cp : cf : b
8	30.001	74.3	59.3	15.0	66.6	60.7	55.9	.447	69	0.000	.160	6.0	3.0	46	8.1	9.2	b : cf
9	30.000	75.3	57.0	18.3	64.9	58.8	53.7	.413	67	0.000	.130	4.0	3.3	45	6.3	7.0	cf : b
10	29.956	76.1	56.8	19.3	65.0	58.9	54.0	.418	68	0.000	.170	5.0	2.2	35	3.3	6.1	b : cf : b
11	29.947	76.3	54.5	21.8	65.3	59.6	54.9	.431	69	0.000	.115	7.0	4.8	25	8.3	9.4	b : cf
12	29.991	73.1	60.5	12.6	66.2	59.8	54.6	.427	66	0.015	.115	5.0	8.0	43	10.6	10.9	cf : cp : cf
13	29.979	74.4	58.7	15.7	66.8	61.2	56.6	.459	70	0.020	.120	5.0	7.0	59	9.8	10.0	cf : cp : cq : c
14	29.981	76.1	61.4	14.7	68.1	62.0	57.2	.469	68	0.025	.155	7.0	4.5	76	10.2	10.7	cp : cf
15	29.963	76.1	58.5	17.6	67.3	62.3	58.3	.487	73	0.040	.140	6.0	5.1	64	9.8	10.2	cf : cp : c : b
16	29.948	76.4	56.9	19.5	67.3	63.3	60.1	.520	78	0.000	.115	5.0	4.5	49	7.1	7.9	b : cf
17	29.963	77.5	64.1	13.4	70.1	64.5	60.2	.522	71	0.010	.165	5.0	4.9	61	9.7	10.1	cf : cp : cf
18	29.977	75.4	58.9	16.5	67.3	61.7	57.2	.469	70	0.050	.140	6.0	3.7	52	11.5	12.1	cp : cf : cp
19	29.996	73.3	58.4	14.9	65.7	61.2	57.5	.473	75	0.090	.110	7.0	7.8	64	10.4	10.8	cp
20	29.993	75.1	59.6	15.5	66.9	60.6	55.6	.443	67	0.015	.155	5.0	2.2	61	10.6	10.9	cp : cf
21	29.991	75.4	59.8	15.6	67.3	59.9	53.9	.416	62	0.000	.180	5.0	2.4	66	11.4	11.7	c : cf
22	30.005	74.4	60.4	14.0	67.1	60.3	54.8	.430	65	0.020	.140	6.0	4.5	68	11.2	11.5	cf : cfq : cp
23	29.982	74.4	63.4	11.0	67.8	62.1	57.6	.475	70	0.070	.160	7.0	3.0	72	13.8	14.0	cp : cfq : cf
24	29.948	75.4	58.7	16.7	67.0	62.0	58.0	.482	73	0.035	.130	6.0	4.5	71	11.5	11.7	cf : cpq : cp
25	29.934	75.8	61.4	14.4	67.6	60.5	54.9	.431	64	0.000	.160	6.0	2.5	75	9.4	9.8	cf : b : cf
26	29.921	75.4	60.5	14.9	67.4	61.5	56.8	.462	69	0.020	.140	5.0	4.0	77	8.5	8.8	cp : cf
27	29.930	75.8	56.4	19.4	66.0	60.7	56.4	.456	71	0.010	.140	4.0	5.2	66	8.6	9.0	cf : cp : cf : cp : b
28	29.936	76.6	59.2	17.4	67.4	62.6	58.7	.494	74	0.000	.140	5.0	4.8	72	7.9	8.2	cf
29	29.956	74.7	59.7	15.0	65.8	63.4	61.5	.546	86	0.085	.035	4.0	8.4	57	3.4	4.8	cf : or : cf
30	30.030	75.8	62.5	13.3	68.6	63.1	58.7	.494	71	0.000	.155	6.0	2.2	39	11.4	11.7	b : cfq : cf
Mean	29.947	76.0	59.9	16.1	67.4	62.1	57.8	.480	71.5	0.580	.135	5.1	4.3	59.9	7.73	9.12	
Average	29.965	76.2	62.6	13.6	68.7	64.4	61.1	.538	76.4	2.113	.125	4.8	4.9	60.8	10.16	11.19	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins.	°	°	°	°	°	°	in.		ins.	in.	0—10	0—10	°			
JULY 1	30.077	73.6	61.5	12.1	66.9	60.3	55.1	.434	66	0.000	.140	5.0	6.9	59	10.7	11.1	cf : c : cf
2	30.062	72.9	60.7	12.2	66.6	60.0	54.7	.428	66	0.040	.150	6.0	4.0	66	12.6	12.8	cf : c : op
3	30.084	71.7	61.4	10.3	66.3	60.6	55.9	.447	69	0.025	.105	7.0	7.5	56	10.8	11.1	cp : c
4	30.097	73.7	61.5	12.2	67.0	59.8	54.1	.419	63	0.000	.140	5.0	5.2	58	10.0	10.4	c : cf
5	30.040	73.5	60.2	13.3	66.6	61.8	57.8	.479	74	0.040	.150	6.0	6.3	66	13.6	13.8	cf : cp : cfq : b
6	30.003	74.5	63.6	10.9	67.9	62.3	57.9	.480	71	0.035	.160	6.0	3.5	69	14.6	14.7	b : cfq : cp
7	30.021	73.6	62.5	11.1	66.5	63.5	61.1	.539	83	0.295	.105	7.0	9.0	69	13.4	13.7	cp
8	30.010	74.6	64.8	9.8	68.8	63.6	59.6	.511	73	0.105	.125	7.0	6.8	73	16.4	16.6	cr : cfq : cf
9	30.003	75.2	64.5	10.7	68.6	64.7	61.5	.546	78	0.130	.130	6.0	6.7	73	11.3	11.5	cp : cfq : cp
10	29.940	76.6	60.6	16.0	68.7	64.1	60.5	.528	75	0.000	.140	6.0	2.8	77	6.9	7.6	cf : b
11	29.944	77.5	57.7	19.8	66.0	61.9	58.6	.492	77	0.000	.120	4.0	3.4	51	3.9	5.3	b : cf : b
12	30.008	75.8	54.9	20.9	66.6	62.5	59.1	.501	77	0.000	.140	6.0	3.1	66	8.1	8.5	b : cf : b
13	30.070	76.6	66.3	10.3	69.9	65.5	62.1	.558	76	0.205	.145	6.0	5.5	68	13.1	13.3	b : cp : crq : cp
14	30.036	76.2	65.6	10.6	69.7	64.4	60.2	.522	72	0.085	.135	6.0	5.7	69	14.6	14.8	c : cpq : cp
15	29.942	75.4	64.8	10.6	68.4	65.0	62.2	.560	81	0.080	.100	7.0	7.5	80	11.0	11.3	cp : cf
16	29.882	75.4	65.1	10.3	69.5	65.7	62.7	.570	79	0.015	.135	6.0	6.3	84	9.7	10.1	cp : cf : c
17	29.882	77.5	63.2	14.3	69.7	66.2	63.5	.586	81	0.025	.105	5.0	6.5	108	5.5	6.5	cf : cp : o
18	29.873	70.9	66.3	4.6	68.4	66.8	65.5	.628	90	2.210	.065	4.0	10.0	119	5.5	6.7	or
19	29.856	76.4	66.5	9.9	70.3	67.2	64.7	.611	83	0.130	.105	4.0	9.2	121	6.3	7.2	op
20	29.863	72.2	65.9	6.3	67.9	66.1	64.7	.611	89	0.260	.020	3.0	10.0	113	4.9	5.9	or
21	29.901	76.6	64.5	12.1	69.6	66.0	63.3	.582	81	0.000	.120	3.0	5.5	105	5.1	5.8	c : cf
22	29.949	78.0	63.1	14.9	69.6	66.1	63.5	.586	81	0.060	.120	2.0	6.0	85	3.5	5.7	cp : cf : cp
23	29.982	77.3	61.7	15.6	69.3	65.3	62.1	.558	78	0.020	.140	4.0	3.0	69	7.2	7.5	cf : cp
24	29.983	76.5	64.6	11.9	69.7	65.2	61.7	.550	76	0.045	.145	4.0	3.8	73	9.6	9.8	cp : cf
25	29.988	75.9	64.5	11.4	69.2	65.3	62.2	.560	78	0.050	.105	5.0	4.7	76	10.5	10.7	p : cf : cp
26	29.992	76.3	62.6	13.7	68.6	64.5	61.2	.541	77	0.065	.125	6.0	7.0	76	9.1	9.6	cf : cp : cf
27	29.968	76.6	63.6	13.0	69.0	65.1	62.0	.556	78	0.080	.120	6.0	7.5	75	7.8	8.5	cp : c
28	29.935	76.8	65.6	11.2	69.9	63.9	59.2	.503	69	0.000	.150	4.0	1.7	63	8.9	9.3	c : cf : b
29	29.929	76.0	57.4	18.6	67.2	61.9	57.6	.475	72	0.000	.140	5.0	2.6	37	9.3	9.9	b : cf
30	29.972	73.4	60.7	12.7	66.8	60.0	54.6	.427	65	0.000	.140	5.0	4.5	47	11.1	11.4	cf : b : cf
31	30.042	71.9	60.4	11.5	65.6	59.2	54.0	.418	66	0.010	.105	7.0	8.8	51	10.6	11.1	cf : o : op : cf
Mean	29.979	75.1	62.8	12.3	68.2	63.7	60.1	.523	75.6	4.010	.123	5.3	5.8	70.7	9.12	10.07	
Average	30.004	75.2	61.5	13.7	67.5	63.1	59.4	.507	75.7	2.234	.135	5.1	5.1	64.4	10.86	11.96	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1910.

Month and Day 1910.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	0—10	0—10	°			
AUGUST 1	30.082	71.6	60.4	11.2	65.7	59.8	54.3	.422	68	0.040	.120	6.0	6.5	68	13.3	13.5	cf : c : cp
2	30.044	72.5	60.2	12.3	65.3	60.9	57.3	.470	75	0.050	.110	6.0	5.2	66	11.4	11.6	cp : c : cp
3	29.937	74.4	58.1	16.3	65.8	61.2	57.3	.470	74	0.010	.125	4.0	6.0	80	7.0	7.6	cp : cf : b
4	29.844	75.5	57.2	18.3	64.8	59.3	54.7	.428	70	0.000	.150	3.0	1.0	99	4.3	5.7	b
5	29.864	76.3	56.1	20.2	64.8	60.0	56.0	.449	73	0.000	.145	3.0	3.8	107	2.7	5.8	b : cf : b
6	29.909	76.1	56.5	19.6	66.0	61.7	58.2	.485	76	0.000	.100	3.0	3.5	59	4.5	6.2	b : cf
7	29.925	76.2	58.3	17.9	66.5	61.2	56.9	.464	71	0.000	.140	2.0	5.7	13	2.2	6.2	cf : b
8	29.965	75.4	55.5	19.9	65.5	59.6	54.7	.428	68	0.000	.140	4.0	7.0	34	10.8	11.2	b : cf : cfq : cf
9	30.066	72.3	61.3	11.0	66.2	58.8	52.7	.399	62	0.000	.140	7.0	8.8	50	12.0	12.6	cf : cfq : c
10	30.129	72.4	60.7	11.7	66.1	59.7	54.6	.427	67	0.025	.145	5.0	7.0	69	14.5	14.8	c : cqp : c
11	30.116	73.5	60.6	12.9	65.8	61.2	57.3	.470	74	0.080	.140	6.0	7.0	72	11.0	11.5	cf : cqp : cp
12	30.084	75.5	63.0	12.5	68.1	63.2	59.4	.507	74	0.375	.215	7.0	6.2	77	13.3	13.4	cr : cfq cr
13	30.057	75.6	63.3	12.3	68.6	63.8	60.0	.518	74	0.090	.200	6.0	6.3	74	13.3	13.5	cf : cqp : cp
14	30.027	74.4	64.6	9.8	68.3	63.3	59.4	.507	74	0.090	.150	5.0	7.5	69	13.3	13.5	cp : cq : cp
15	30.024	75.5	64.0	11.5	68.1	63.5	59.8	.514	75	0.130	.140	6.0	7.9	68	13.1	13.5	c : cfq : cp
16	30.017	76.3	65.1	11.2	69.2	65.3	62.2	.560	79	0.640	.180	6.0	6.7	82	14.6	15.0	or : cfq : cf
17	30.001	76.1	65.5	10.6	69.3	65.3	62.1	.558	78	0.170	.160	7.0	7.3	85	15.0	15.2	cp : cfq : cp
18	29.960	76.4	64.4	12.0	68.8	63.7	59.7	.512	73	0.160	.150	6.0	4.0	82	13.5	13.7	c : cr : bq : b
19	29.936	75.4	58.4	17.0	66.6	62.0	58.3	.487	75	0.045	.145	4.0	6.7	83	8.4	8.8	cp : cf : b
20	29.886	74.5	54.4	20.1	64.7	58.5	53.4	.409	67	0.000	.160	5.0	2.8	55	8.2	8.8	b : cf : b
21	29.873	74.4	53.5	20.9	63.3	57.5	52.7	.399	68	0.000	.150	3.0	0.9	88	5.5	6.6	b : cf : b
22	29.904	74.7	56.2	18.5	65.3	61.5	58.4	.489	79	0.075	.075	5.0	5.9	53	4.8	6.8	b : cf : cp : c
23	29.915	76.7	65.7	11.0	70.4	63.3	57.8	.479	64	0.000	.200	7.0	3.9	63	13.6	13.7	c : cfq : o
24	29.899	78.1	66.3	11.8	70.6	66.6	63.4	.584	78	0.120	.150	6.0	7.5	82	12.2	12.6	op : cf : cp : c
25	29.924	74.2	66.3	7.9	69.3	66.4	64.0	.596	83	0.415	.095	5.0	9.6	89	8.5	9.1	c : or : o
26	29.944	77.5	64.0	13.5	70.2	65.7	61.2	.541	76	0.000	.140	4.0	3.8	89	9.3	9.7	cf : b
27	29.930	77.4	60.5	16.9	68.3	63.8	60.2	.522	76	0.000	.140	4.0	4.5	84	6.6	7.3	b : cf : b
28	29.931	78.1	57.7	20.4	67.0	62.3	58.6	.492	74	0.000	.140	5.0	4.2	78	7.0	7.8	b : cf : b
29	29.990	78.0	59.4	18.6	67.3	62.7	58.9	.498	75	0.000	.140	4.0	4.0	75	7.7	8.2	b : cf : b
30	30.050	76.4	61.4	15.0	68.2	62.4	57.8	.479	70	0.000	.160	4.0	4.0	66	9.7	10.1	b : cf : b
31	30.021	77.1	61.4	15.7	68.7	62.4	57.4	.472	67	0.010	.150	3.0	5.3	81	11.4	11.8	cf : cfq : cp
Mean	29.976	75.4	60.6	14.8	67.2	62.1	58.0	.485	72.8	2.525	.145	4.9	5.5	72.5	9.48	10.51	
Average	30.010	75.7	61.8	13.9	68.0	63.2	59.4	.508	74.5	2.305	.158	5.2	5.5	67.7	11.18	12.34	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1910.

Month and Day 1910.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	0–10	0–10	°			
SEPTEMBER 1	29.964	76.4	62.2	14.2	67.9	62.3	57.8	.479	70	0.040	.150	4.0	7.4	67	8.3	8.6	cp : c : cf
2	29.906	77.3	55.3	22.0	67.1	60.6	55.4	.439	66	0.000	.180	4.0	3.7	60	7.5	8.0	b : cf
3	29.911	75.7	61.4	14.3	69.5	64.6	60.8	.533	74	0.015	.105	5.0	8.3	27	3.4	6.6	cp : c
4	29.931	78.3	59.2	19.1	69.6	63.1	58.0	.482	67	0.000	.160	4.0	6.1	42	8.6	9.1	c : cf : b
5	29.930	78.5	57.0	21.5	67.8	62.4	58.1	.483	71	0.000	.140	5.0	4.2	43	5.0	6.7	b : cf
6	29.930	79.0	61.1	17.9	69.0	63.4	59.0	.500	71	0.000	.170	5.0	3.8	55	8.3	9.2	c : cf
7	29.959	78.1	63.6	14.5	69.4	63.5	58.9	.498	69	0.085	.165	5.0	4.5	76	11.9	12.1	cf : cp
8	29.969	77.8	63.5	14.3	69.0	63.7	59.5	.509	72	0.070	.175	4.0	6.6	61	12.2	12.5	cp : c : p
9	29.960	79.2	65.5	13.7	70.7	64.5	59.8	.514	69	0.025	.205	5.0	2.0	66	15.6	15.9	b : cfq : cp : cf
10	29.967	78.1	61.9	13.2	70.4	64.6	60.1	.520	70	0.000	.185	7.0	4.0	64	14.0	14.2	c : cfq : b
11	29.955	75.2	59.4	15.8	67.7	61.4	56.3	.454	67	0.060	.190	4.0	3.5	66	14.1	14.3	b : cfq : b
12	29.972	76.2	56.3	19.9	65.5	60.5	56.4	.456	73	0.035	.145	5.0	8.0	75	9.0	9.3	b : c : cp
13	29.962	76.7	58.0	18.7	67.2	62.8	59.3	.505	76	0.020	.140	6.0	6.5	78	9.3	9.8	c ; cp : c : cf
14	29.960	72.9	63.4	9.5	68.1	64.3	61.3	.543	79	0.170	.065	6.0	9.4	51	4.7	6.4	o : or : c
15	29.985	79.1	58.5	20.6	68.3	63.3	59.3	.505	73	0.000	.180	6.0	5.5	45	8.5	9.1	cf : c
16	29.989	78.2	65.4	14.8	69.8	64.6	60.5	.528	72	0.050	.150	5.0	7.9	58	11.3	11.6	op : cf : c
17	29.960	76.1	66.2	9.9	70.1	65.6	62.0	.556	76	0.010	.080	5.0	9.5	67	8.5	8.9	o : cp : c
18	29.955	78.4	65.5	12.9	70.9	65.6	61.4	.545	72	0.060	.170	6.0	7.2	73	8.6	9.0	cp : cf : cp
19	30.000	79.3	65.3	14.0	71.0	65.8	61.9	.554	73	0.230	.210	5.0	5.8	65	11.0	11.3	cr : cf
20	29.999	77.4	62.2	15.2	68.7	64.1	60.5	.528	75	0.055	.160	6.0	8.4	64	10.4	10.9	cf : cp : c
21	29.964	78.1	66.2	11.9	69.7	65.6	62.4	.564	77	0.070	.130	4.0	9.0	78	9.7	10.1	o : c : cp
22	29.963	77.1	65.5	11.6	69.2	66.1	63.8	.592	83	0.070	.090	5.0	9.7	82	7.5	7.9	o : op
23	29.984	79.3	64.5	14.8	70.1	64.7	60.5	.528	72	0.000	.180	6.0	5.0	72	9.7	9.9	cf
24	29.985	78.4	63.2	15.2	69.7	64.7	60.8	.533	73	0.095	.165	6.0	4.5	76	10.5	10.8	cp : cf : cp
25	29.982	78.2	64.7	13.5	69.6	64.7	60.8	.533	74	0.000	.185	6.0	8.3	75	11.5	11.7	c : b
26	29.997	78.7	63.5	15.2	69.7	63.9	59.3	.505	70	0.000	.180	5.0	5.7	72	10.8	11.1	b : c
27	30.047	78.7	63.5	15.2	69.8	63.7	58.9	.498	69	0.000	.180	6.0	4.5	60	11.9	12.0	cf : cfq : b
28	30.039	78.1	61.3	16.8	69.6	62.8	57.6	.475	66	0.000	.180	6.0	4.0	66	12.2	12.5	b : cfq : cf
29	30.014	78.5	66.2	12.3	71.2	63.7	57.9	.480	63	0.000	.195	5.0	6.3	72	12.1	12.2	cf
30	30.019	76.9	66.3	10.6	70.6	63.8	58.7	.494	66	0.000	.150	6.0	10.0	68	9.9	10.1	o
Mean	29.972	77.7	62.6	15.1	69.2	63.8	59.6	.511	71.6	1.130	.159	5.2	6.3	65.6	9.72	10.39	
Average	29.993	77.6	62.4	15.2	69.6	64.3	60.2	.522	71.9	1.438	.191	4.8	5.6	71.5	10.69	12.02	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins.	°	°	°	°	°	°	in.		ins.	in.	0—10	0—10	°			
OCTOBER 1	29.994	77.6	65 6	12.0	70.4	65.9	62.4	.564	76	0.100	.120	6.0	8.2	69	11.5	11.7	op : c
2	29.954	79.1	65.2	13.9	70.9	65.8	61.9	.554	73	0.125	.195	5.0	6.3	69	9.9	10.2	cp : c : cf
3	29.917	80.0	63.0	17.0	71.3	66.3	62.5	.566	74	0.000	.170	6.0	5.2	95	9.7	10.1	b : cf
4	29.943	80.4	65.5	14.9	72.2	67.0	63.0	.576	73	0.010	.170	5.0	5.3	84	8.3	8.5	cp : cf : b
5	29.954	81.4	63.4	18.0	71.5	65.9	61.6	.548	71	0.000	.180	4.0	5.0	88	7.3	7.8	b : cf : b
6	29.929	80.4	60.4	20.0	70.3	65.2	61.3	.543	73	0.000	.150	3.0	4.7	0	1.5	5.3	b : c : cf
7	29.935	79.4	63.5	15.9	70.6	64.9	60.6	.529	71	0.100	.140	4.0	8.1	49	7.8	8.9	op : c : b
8	30.002	78.6	60.4	18.2	69.2	61.7	55.8	.446	63	0.000	.180	4.0	5.0	54	9.8	10.2	b : cf
9	30.032	78.4	67.7	10.7	71.2	62.8	56.3	.454	59	0.000	.195	4.0	8.9	77	12.3	12.7	o : cf
10	30.039	79.2	68.2	11.0	72.1	63.5	57.0	.465	59	0.000	.220	4.0	7.3	70	12.4	12.7	c
11	30.017	76.8	63.6	13.2	70.1	64.1	59.5	.509	69	0.000	.160	5.0	9.0	59	10.0	10.3	c : cf
12	29.985	79.0	63.3	15.7	70.4	63.4	58.0	.482	65	0.000	.220	4.0	8.2	76	9.3	9.9	c
13	29.953	79.3	63.1	16.2	70.5	64.6	60.1	.520	70	0.095	.175	5.0	9.1	98	7.7	8.5	cp : cf
14	29.907	75.4	65.5	9.9	70.6	65.9	62.2	.560	75	0.040	.080	5.0	9.0	99	7.4	8.5	c : op : o
15	29.923	80.8	63.6	17.2	71.8	66.0	61.5	.546	70	0.000	.160	4.0	5.3	87	7.2	7.8	o : cf
16	29.973	80.6	65.5	15.1	72.1	66.4	62.2	.560	71	0.000	.200	5.0	7.2	81	9.5	10.2	cf : c : b
17	29.984	80.4	64.3	16.1	72.2	65.5	60.4	.526	67	0.000	.240	5.0	3.5	68	11.8	12.0	cf : b : cfq : cf
18	29.996	81.1	68.4	12.7	73.1	67.6	63.4	.584	72	0.000	.210	6.0	5.6	87	12.9	13.3	cf : b : cfq : cf
19	29.980	81.4	66.0	15.4	72.7	66.0	61.0	.537	67	0.000	.250	5.0	3.3	93	9.8	10.2	b : cf : b
20	29.944	81.4	64.5	16.9	72.1	66.2	61.8	.552	70	0.000	.180	4.0	7.1	95	5.8	7.2	cf : c : cf
21	29.954	83.2	61.9	21.3	72.0	64.4	58.5	.491	63	0.000	.240	4.0	2.5	63	7.6	8.0	c : b : cf : b
22	29.958	81.9	60.6	21.3	71.2	63.6	57.8	.479	63	0.000	.280	3.0	2.7	76	10.0	10.4	cf
23	29.923	81.6	63.2	18.4	70.8	63.6	58.0	.482	64	0.000	.280	4.0	3.8	82	10.1	10.5	b : cf : b
24	29.887	81.4	63.2	18.2	71.8	64.8	59.6	.511	65	0.000	.240	5.0	5.2	82	10.5	10.9	cf
25	29.864	80.6	65.5	15.1	70.9	65.7	61.7	.550	73	1.040	.140	6.0	6.5	67	6.6	8.1	c : cf : or : cf
26	29.864	81.2	63.6	17.6	71.7	65.3	60.3	.524	68	0.000	.240	5.0	3.5	71	10.8	11.1	cf
27	29.831	79.6	64.6	15.0	71.8	66.8	63.0	.576	74	0.100	.220	5.0	7.0	100	8.5	9.1	cf : cp : cf
28	29.809	82.1	68.3	13.8	74.3	68.9	64.9	.615	73	0.010	.190	4.0	6.9	180	5.0	7.4	cf : cp : cf
29	29.827	82.3	63.3	19.0	73.1	67.3	62.9	.574	71	0.000	.220	4.0	4.4	87	5.4	8.1	b : c
30	29.837	82.8	70.1	12.7	74.6	68.0	63.2	.580	68	0.000	.260	4.0	7.5	51	13.8	14.1	c : cf : b
31	29.817	82.2	69.5	12.7	73.9	68.3	64.1	.598	72	0.000	.145	4.0	7.5	53	8.3	9.9	b : c : cf
Mean	29.933	80.3	64.7	15.6	71.7	65.5	60.9	.536	69.1	1.620	.195	4.5	6.1	75.9	8.13	9.79	
Average	29.942	81.0	64.7	16.3	72.1	66.2	61.8	.552	70.1	1.626	.228	4.1	5.7	77.7	9.41	11.00	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1910.

Month and Day 1910.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	0—10	0—10	°			
NOVEMBER 1	29.843	81.5	69.0	12.5	74.3	69.6	66.1	.641	76	0.220	.190	3.0	6.5	88	8.5	8.9	or : c : cp
2	29.893	80.8	68.5	12.3	73.7	68.4	64.5	.607	73	0.050	.220	5.0	6.2	72	13.3	13.7	cp : cfq : cf
3	29.905	81.1	68.6	12.5	74.0	67.2	62.1	.558	66	0.000	.230	4.0	5.5	64	15.3	15.5	cf : cq : c
4	29.882	80.8	70.4	10.4	74.1	67.8	63.2	.580	69	0.000	.220	5.0	8.0	67	17.1	17.3	cf : cq : cf
5	29.812	78.0	69.8	8.2	72.9	67.7	63.9	.594	73	0.000	.160	5.0	9.3	77	12.3	12.8	c
6	29.746	81.5	70.1	11.4	74.3	67.5	62.4	.564	67	0.000	.240	4.0	7.7	104	8.4	8.9	c : b
7	29.757	81.6	69.6	12.0	75.6	71.1	67.7	.678	77	0.320	.160	3.0	9.4	147	10.2	10.9	b : c : or
8	29.821	76.1	69.6	6.5	72.9	69.9	67.7	.678	83	0.690	.110	4.0	10.0	34	4.7	8.6	or : cf
9	29.894	80.4	66.4	14.0	73.2	66.0	60.6	.529	65	0.000	.240	3.0	2.5	44	15.3	15.6	cf : cfq : cf
10	29.890	80.2	66.3	13.9	73.0	65.6	60.1	.520	64	0.000	.260	4.0	6.6	46	12.3	12.7	c
11	29.877	81.4	68.7	12.7	73.8	67.8	63.3	.582	70	0.000	.180	4.0	6.8	67	10.9	11.2	c : b
12	29.921	78.1	65.4	12.7	70.7	65.8	61.9	.554	74	0.300	.160	5.0	8.0	73	12.5	12.9	b : cr : cqr : cf : b
13	29.963	80.5	62.5	18.0	71.7	64.3	58.7	.494	64	0.015	.215	4.0	7.1	71	13.2	13.6	p : c : cf
14	29.897	81.9	61.5	20.4	72.9	66.0	60.9	.535	66	0.010	.245	3.0	4.0	70	9.8	10.3	cf : cp
15	29.894	81.5	67.4	14.1	74.0	68.5	64.4	.605	72	0.000	.240	4.0	4.2	85	12.5	12.8	cf
16	29.918	82.4	67.8	14.6	74.3	68.0	63.4	.584	69	0.000	.250	4.0	4.0	76	11.9	12.1	cf : b
17	29.923	82.5	68.0	14.5	74.7	68.1	63.3	.582	68	0.000	.260	4.0	3.8	82	12.6	12.9	b : cf
18	29.931	82.2	70.4	11.8	75.3	69.6	65.4	.626	72	0.000	.235	5.0	6.0	89	12.8	13.0	c
19	29.931	82.5	66.5	16.0	74.0	67.2	62.2	.560	67	0.000	.240	4.0	3.7	88	10.1	10.7	cf : b
20	29.929	82.7	66.4	16.3	74.1	67.6	62.9	.574	68	0.000	.240	4.0	4.5	76	10.8	11.2	b : cf : b
21	29.941	82.4	68.8	13.6	74.2	67.4	62.3	.562	67	0.010	.210	4.0	4.5	69	11.7	12.0	cf : cp : cf
22	29.932	83.3	70.4	12.9	75.2	68.7	64.1	.598	68	0.030	.260	3.0	7.5	83	15.5	16.0	cf : cpq : b
23	29.924	82.5	68.8	13.7	75.0	67.6	62.2	.560	65	0.000	.280	3.0	3.8	73	13.3	13.6	b : cfq : cf : b
24	29.898	83.2	67.6	15.6	74.3	66.8	61.3	.543	64	0.000	.260	3.0	3.4	76	10.2	10.4	b : cf : b
25	29.890	83.3	69.2	14.1	75.0	68.0	62.9	.574	66	0.000	.260	4.0	4.7	83	11.8	12.1	b : cf : b
26	29.890	84.4	68.4	16.0	75.5	67.6	61.9	.554	63	0.040	.260	5.0	3.5	66	12.6	12.9	b : cf : cp
27	29.894	83.2	69.7	13.5	75.1	68.6	63.8	.592	68	0.040	.280	4.0	4.8	82	13.8	14.1	cp : cf : cfq : cf : b
28	29.885	83.2	68.6	14.6	75.0	67.5	62.0	.556	64	0.000	.250	4.0	8.5	66	11.9	12.1	cf : c : cf
29	29.870	83.4	68.6	14.8	75.2	67.4	61.8	.552	63	0.000	.260	4.0	7.7	84	10.6	10.9	cf : c : cf
30	29.860	84.7	66.5	18.2	74.9	67.2	61.6	.448	63	0.000	.270	3.0	6.3	75	10.6	11.0	b : cf : b
Mean	29.887	81.7	68.0	13.7	74.1	67.7	63.0	.576	68.5	1.725	.230	3.9	5.9	75.2	11.37	12.36	
Average	29.877	84.2	67.2	16.9	75.2	68.8	64.3	.603	68.4	1.878	.267	3.4	5.5	83.4	8.81	10.70	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1910.

Month and Day 1910.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Lowest.	Range.	Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Mean Velocity (miles per hour). Computed.	Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	0—10	0—10	°			
DECEMBER 1	29.852	83.2	68.6	14.6	75.2	68.6	63.8	.592	68	0.000	.270	4.0	6.0	84	11.5	11.9	b : c
2	29.842	84.5	67.3	17.2	75.7	69.0	64.2	.601	67	0.000	.270	4.0	4.0	77	10.6	10.9	cf : b
3	29.827	82.6	69.9	12.7	74.7	69.7	66.1	.641	75	0.260	.190	4.0	9.1	97	11.1	11.7	b : or : c : b
4	29.819	83.5	67.8	15.7	75.6	68.7	63.6	.588	66	0.000	.280	3.0	4.0	98	10.5	10.9	b : cf : b
5	29.813	83.5	70.4	13.1	76.2	70.6	66.6	.652	72	0.020	.210	3.0	8.2	92	9.8	10.2	cf : cp : c : b
6	29.833	84.1	71.5	12.6	76.1	71.7	68.5	.697	78	0.050	.120	2.0	8.9	110	4.4	6.4	cf : c : cp : c
7	29.800	85.3	68.4	16.9	73.7	70.3	67.9	.682	82	0.695	.165	2.0	6.9	60	3.4	6.0	cf : or : cf
8	29.767	84.2	67.5	16.7	75.4	69.3	64.9	.615	70	0.000	.250	2.0	4.3	97	8.2	8.8	b : cf : b
9	29.727	84.8	71.3	13.5	76.5	70.8	66.7	.655	72	0.000	.220	0.0	8.2	126	8.0	8.6	cf : c
10	29.691	81.9	73.0	8.9	76.1	72.4	69.8	.728	81	0.200	.120	0.0	10.0	156	4.7	6.0	o : or
11	29.675	85.4	73.2	12.2	77.0	73.8	71.5	.772	83	0.350	.175	0.0	9.4	152	7.4	8.5	o : or
12	29.707	86.3	72.4	13.9	78.2	74.5	71.9	.782	81	0.135	.190	0.0	7.6	159	7.4	8.1	cp : c : cp : c
13	29.721	86.2	74.4	11.8	79.6	75.4	72.5	.799	79	0.140	.200	0.0	8.4	167	9.1	10.7	o : cp : c
14	29.762	85.5	73.6	11.9	79.2	75.5	72.9	.810	81	0.050	.150	0.0	9.1	224	6.3	8.3	op : o : op : b
15	29.808	85.1	71.2	13.9	77.3	73.3	70.5	.746	80	0.130	.145	1.0	9.0	69	2.8	7.1	b : c : cpt : cl
16	29.866	85.7	74.3	11.4	78.4	72.6	68.4	.694	72	0.000	.240	2.0	6.0	59	13.1	13.5	o : c : cf
17	29.851	86.3	73.3	13.0	77.7	71.9	67.8	.680	72	0.015	.195	3.0	5.5	67	11.0	11.3	cf : cp
18	29.802	84.2	70.8	13.4	77.2	71.3	67.1	.664	71	0.000	.140	2.0	6.0	42	4.8	6.9	cf
19	29.780	88.4	70.4	18.0	79.1	72.9	68.6	.699	70	0.000	.220	0.0	6.5	119	5.3	7.2	cf : o
20	29.827	87.2	74.0	13.2	78.8	74.1	70.7	.751	77	0.130	.170	0.0	8.4	123	7.1	8.1	op : c : cf
21	29.880	86.7	72.3	14.4	79.1	72.9	68.7	.701	71	0.000	.250	1.0	6.0	91	10.3	10.5	cf : c : b
22	29.878	87.2	71.9	15.3	78.9	72.3	67.8	.680	69	0.000	.260	0.0	5.5	91	9.9	10.4	cf
23	29.849	87.2	72.4	14.8	78.9	72.5	68.0	.684	69	0.025	.265	0.0	5.0	87	10.2	10.6	cp : cf : c
24	29.831	87.7	71.5	16.2	79.1	72.5	67.8	.680	69	0.000	.260	0.0	5.3	101	8.1	8.8	cf : c : b
25	29.837	86.5	71.5	15.0	77.9	72.0	67.7	.678	71	0.070	.210	0.0	6.7	101	7.5	8.0	cp : cf : c : cf
26	29.867	88.2	69.6	18.6	78.8	71.6	66.6	.652	66	0.000	.280	0.0	3.4	100	7.7	8.3	b : cf : b
27	29.851	88.5	70.6	17.9	79.0	72.5	68.0	.684	69	0.020	.200	1.0	4.8	69	5.6	8.3	b : cf : cp : cf
28	29.857	88.2	73.5	14.7	79.6	73.3	69.0	.708	70	0.045	.275	1.0	6.7	100	9.7	10.1	b : cp : cf : cp
29	29.848	87.8	73.1	14.7	79.7	72.4	67.3	.668	66	0.015	.295	1.0	5.0	99	9.2	9.6	b : cp : cf
30	29.804	88.5	70.5	18.0	78.8	71.1	65.7	.633	64	0.000	.250	0.0	4.3	84	7.8	8.2	b : cf
31	29.822	84.7	72.8	11.9	77.5	72.2	68.4	.694	74	0.380	.220	3.0	9.6	97	12.8	13.2	b : cqp : or
Mean	29.809	85.8	71.4	14.4	77.6	72.0	68.0	.687	72.7	2.730	.216	1.3	6.7	98.7	7.04	9.26	
Average	29.811	85.7	71.1	14.6	78.0	72.1	67.6	.676	70.9	4.945	.254	3.1	6.1	90.9	85.3	10.79	
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Monthly Results of Meteorological Elements at the Royal Alfred Observatory, Mauritius, in the year 1910.

Months.	Barometric Pressure.		Temperature of the Air.							Mean Temperature of Evaporation.	Mean Temperature of Dew point.	Vapour Tension.	Degree of Humidity. (Saturation=100).	Total amount of Rain.	Mean daily amount of Evaporation.	Mean daily amount of Ozone.	Mean daily amount of Cloud.	Wind.			Weather.				
																		Mean Computed Direction.	Mean hourly velocity		No. of days of				
	Mean.	Departure from Normal.	Highest.	Lowest.	Mean of Highest.	Mean of Lowest.	Mean Range.	Mean.	Departure from Normal.										Computed.	Recorded.	Rain.	Thunder Storms.	Clear Sky.	Overcast Sky.	Gales.
	ins.	inch	°	°	°	°	°	°	°	°	°	inch		ins.	inch	0—10	0—10		miles	miles					
January ...	29.690	−.060	90.2	68.1	85.7	73.9	11.8	78.8	−0.1	74.2	71.0	.761	77.3	7.130	.222	1.7	6.8	E. ½ N.	10.03	12.03	21	2	0	15	1
February...	29.696	−.034	87.5	65.2	85.2	71.0	14.2	77.7	−0.8	72.8	69.4	.719	76.0	4.000	.193	1.4	5.8	E.b.S.	4.75	8.31	17	2	2	8	0
March ...	29.781	+.015	84.5	68.0	82.9	72.5	10.4	76.9	−0.4	73.7	71.3	.768	83.0	9.700	.176	2.6	6.9	East	8.24	8.93	23	8	0	14	0
April ...	29.818	−.004	85.3	65.1	81.6	70.0	11.6	75.2	−0.1	71.4	68.6	.699	80.0	2.705	.151	3.3	6.1	E.S.E.½E	8.40	9.40	23	0	2	9	0
May ...	29.893	+.003	82.1	58.0	78.8	63.9	14.9	70.9	−1.2	66.5	63.1	.581	76.7	0.935	.141	4.1	5.1	E.S.E.½S	6.98	8.31	10	2	5	6	0
June ...	29.947	−.018	80.2	54.5	76.0	59.9	16.1	67.4	−1.3	62.1	57.8	.480	71.5	0.580	.135	5.1	4.3	E.S.E.½S	7.73	9.12	16	0	7	3	0
July ...	29.979	−.025	78.0	54.9	75.1	62.8	12.3	68.2	+0.7	63.7	60.1	.523	75.6	4.010	.123	5.3	5.8	E.S.E.	9.12	10.07	22	0	3	8	0
August ...	29.976	−.034	78.1	53.5	75.4	60.6	14.8	67.2	−0.8	62.1	58.0	.485	72.8	2.525	.145	4.9	5.5	E.S.E.¼E	9.48	10.51	17	0	3	6	0
September.	29.972	−.021	79.3	55.3	77.7	62.6	15.1	69.2	−0.4	63.8	59.6	.511	71.6	1.130	.159	5.2	6.3	E.S.E.¼S	9.72	10.39	16	0	1	12	0
October ...	29.933	−.009	83.2	60.4	80.3	64.7	15.6	71.7	−0.4	65.5	60.9	.536	69.1	1.620	.195	4.5	6.1	E.b.S.	8.13	9.79	9	0	2	12	0
November..	29.887	+.010	84.7	61.5	81.7	68.0	13.7	74.1	−1.1	67.7	63.0	.576	68.5	1.725	.230	3.9	5.9	E.b.S.	11.37	12.36	11	0	1	10	0
December..	29.809	−.002	88.5	67.3	85.8	71.4	14.4	77.6	−0.4	72.0	68.0	.687	72.7	2.730	.216	1.3	6.7	E. b. N.	7.04	9.26	18	1	0	12	0
Year ...	29.865	−.015	90.2 Jan. 5	53.5 Aug. 21	80.5	66.8	13.7	72.9	−0.5	68.0	64.2	.610	74.6	38.790	.174	3.6	6.0	E.b.S.	8.25	9.87	203	15	26	115	1
Normal ...	29.880	.....	94.7 Dec. 23 1900	49.9 Aug. 8 1907	81.0	67.1	13.9	73.4	...	68.6	65.0	.623	75.1	49.933	.192	4.1	5.7	E.S.E.½E	9.20	11.10	204	20	37	102	0

RESULTS OF MAGNETIC OBSERVATIONS IN 1910.

Mean Declination (West)	9°.18.08
Mean Dip (South)	53.34.70
Mean Horizontal Force (c.g.s. unit)	0.23327
Mean Vertical Force (c.g.s. unit)	0.31615
Mean Total Force (c.g.s. unit)	0.39289

The principal magnetic disturbances occurred as follows :

		Total movement in Horizontal Force (c.g.s. unit)
March ...	... 28—29	.00135
April ...	... 27—28	.00124
August ...	... 22—23	.00146

MISCELLANEOUS WORK IN 1910.

Observations with the Balfour-Stewart actinometer were discontinued on December 31st. 1909, as this is not the instrument recommended by the International Meteorological Committee.

The Milne Seismograph was at work throughout the year ; 96 Earthquakes were recorded.

The sun was observed on 214 days, on 145 of which spots were seen. On 69 days of observation no spots were observed.

Rainfall returns were received from 76 stations in different parts of the Island.

The mean rainfall from 71 stations sending in complete returns was 64.12 inches, as compared with an average of 79.95 inches.

Observations on board vessels in the Indian Ocean were tabulated under the auspices of the Meteorological Society, and detailed accounts of gales and hurricanes recorded.

During the year 1910 four cyclones occurred in the South Indian Ocean. The tracks of three of them have been determined as follows :—

Number of Cyclone.	Date.		Position of Centre at Noon.		Distance travelled in 24 hours.
			Latitude (South).	Longitude (East).	
			°	°	miles.
I	January	10	16.3	64.6	
		11	18.3	57.9	403
		12	20.7	53.7	278
		13	23.7	51.7	212
II	February	14	19.8	68.3	
		15	21.1	61.8	373
		16	22.5	54.6	410
III	February	17	15.0	67.5	
		18	18.6	66.2	234
		19	21.7	66.1	187
		20	25.8	68.0	267

The fourth cyclone passed to the west and south of Réunion, but further observations are required before its track can be determined.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS

TAKEN DURING THE YEAR

1911

AT THE

ROYAL ALFRED OBSERVATORY

MAURITIUS.

LIBRARY
NOV 15 1913
Weather Bureau

INTRODUCTION.

The Observatory, in Latitude 20° 5′ 39″ S. and Longitude $3^{h.}$ $50^{m.}$ $12^{s.}$ 6 E. of Greenwich, is situated on a plain about three miles from the West coast and stands in eleven acres of Crown Land. The reference mark at the entrance of the Main Building is 178.1 feet above sea level.

From West-South-West through West to North there is an uninterrupted view of the sea and from North through East to South-East the ground generally rises to Mount Piton, the summit of which bears about four miles East-South-East and is 917 feet above sea level. Between South East and South-West there is a chain of mountains the highest peak of which, the Pieter-Both, bears nearly 6 miles due South and has an altitude of 2,874 feet.

The nearest extremities of two spurs which run North and North-West from the Pieter-Both are at distances of 3 to 4 miles, and have an elevation of about 560 feet.

The Island is of volcanic origin and the rocks are more or less magnetic. Around the Observatory the soil has a depth of 2 to 14 feet, below which is solid basalt.

The results given in the tables refer to the civil day.

The mean daily values of barometric pressure, temperature of the air and of evaporation, and wind velocity, given in columns 1, 5, 6 and 16 are derived from hourly tabulations of the several meteorograms and are computed by the formula

$$x = \left[\frac{x_0 + x_{24.}}{2} + x_1 + x_2 + x_3 \ldots + x_{23.} \right] \div 24$$

in which $x_0, x_1, x_2 \ldots x_{24}$ represent the value of the element at the hours 0, 1, 2... 24, Mauritius Standard Time, and x = the mean value for the day.

The daily maximum and minimum temperatures, columns 2 and 3, are the highest and lowe t points on each day's thermogram, duly corrected for instrumental error.

The mean daily temperature of the dew point, the vapour tension and degree of humidity, columns 7, 8 and 9, are deduced directly from the mean daily temperature of the air and of evaporation by the aid of Glaisher's Hygrometrical Tables and are not the means of hourly values.

The amount of rainfall given in column 10 is derived from the records of the Beckley Pluviograph.

The numbers given in column 11 indicate the amount of water evaporated from a shallow vessel exposed on the lawn.

The amount of ozone, column 12, is determined by the discoloration of a strip of prepared paper exposed in a Sir James Clarke's ozone cage : the degree of tint produced is compared with a scale of graduated tints numbered from 0-10.

The mean daily amount of cloud, column 13, is the mean of observations made at 6^h, 9^h, 13^h and 15^h of the total amount of cloud, on a scale of 0-10 ; 0 representing a clear sky and 10 an overcast sky.

The mean daily direction and velocity of the wind given in columns 14 and 15 are computed from the mean daily North and East components as derived from the hourly measures of the anemograms. (0° = South, 90° = East, 180° = North, 270° West). In column 16 is given the mean daily velocity of the wind as recorded by the anemometer, irrespective of direction.

The abbreviations under the heading weather have the following significance :—

b	denotes	blue sky : cloudless	o	denotes	overcast
c	,,	partially cloudy	p	,,	passing showers
d	,,	drizzle	q	,,	squally
f	,,	fine	r	,,	continuous rain
g	,,	gloomy	t	,,	thunder
l	,,	lightning	t.sm	,,	thunder-storm.

The day is divided by colons, usually into 4 parts, from 0^h—6^h ; 6^h—12^h ; 12^h—18^h ; and 18^h—24 except when the same remarks apply to two or more successive periods of 6 hours ; in which case the position of the colon indicates to what portion of the day the remarks apply. If in any division different types of weather are included, it is to be understood that they occurred in the order indicated.

In the table of monthly results (page 15), a clear day is considered to be one on which the mean amount of cloud is below 3 and an overcast day one on which the mean amount of cloud is above 7.

A "Rainy day" is one on which .005 inch, or more of rain was measured.

All days on which thunder was recorded even though no lightning was seen, are included under the head of "days of thunderstorm" : those on which lightning was seen, but no thunder heard, have not been counted.

"Days of Gale" are those days on which the velocity of the wind for one hour was 34 miles per hour or upwards.

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1911.

Month and Day 1911.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
January 1	29.870	82.2	71.9	10.3	76.9	72.4	68.9	.705	77	0.225	.195	3.0	9.1	105	13.8	14.1	or : oq : c
2	29.876	84.4	71.6	12.8	77.5	73.0	69.7	.725	77	1.435	.210	2.0	6.7	103	9.5	10.0	or : c : cf
3	29.834	86.4	71.4	15.0	78.7	73.6	70.0	.732	75	0.000	.215	0.0	4.6	94	8.1	8.5	b : cf : ct : cf
4	29.822	84.3	74.0	10.3	77.7	74.1	71.5	.770	81	0.220	.220	1.0	7.4	112	9.0	9.4	cf : c : cp : ol
5	29.808	84.5	74.0	10.5	78.3	74.4	71.6	.773	80	0.130	.170	0.0	8.1	136	8.4	9.0	cp : c : op : cf
6	29.701	81.3	70.3	11.0	75.6	73.9	72.7	.802	90	0.790	.120	0.0	8.9	223	6.6	9.9	cf : op : ortl
7	29.634	84.1	72.5	11.6	77.4	75.3	73.8	.832	89	0.060	.140	1.0	8.6	241	6.6	7.6	ol : o : cp
8	29.681	87.2	71.3	15.9	79.4	75.1	72.1	.786	79	0.080	.180	0.0	5.8	158	1.9	6.5	b : cf : op
9	29.693	84.0	73.6	10.4	77.5	73.9	71.4	.768	82	0.060	.180	0.0	8.9	72	5.5	6.4	opt : c : cp : ol
10	29.654	86.0	74.6	11.4	78.3	74.1	71.1	.760	79	0.015	.185	1.0	9.4	90	5.9	6.8	olt : o : opl
11	29.678	86.5	73.1	13.4	79.1	75.4	72.8	.805	81	0.275	.165	0.0	6.8	138	4.3	6.8	olt : c : or : cf
12	29.749	87.3	73.6	13.7	79.5	75.3	72.5	.797	79	0.090	.210	0.0	5.1	156	5.5	7.3	cf : cp : c : cf
13	29.788	87.2	69.0	18.2	78.8	73.6	70.0	.732	75	0.000	.240	0.0	2.2	174	2.0	6.3	b : cf : b
14	29.807	87.3	70.0	17.3	77.9	73.3	70.1	.734	77	0.190	.170	0.0	3.0	217	0.5	5.1	b : cf : cpt : cf : b
15	29.773	86.6	68.7	17.9	77.1	72.3	68.9	.705	76	0.000	.160	0.0	4.0	47	2.0	4.9	b : cf : ct : cf
16	29.728	83.0	71.2	11.8	75.7	73.3	71.6	.773	87	2.015	.135	1.0	7.9	98	4.3	5.5	c : ct : or : c
17	29.737	86.1	73.3	12.8	78.6	74.6	71.9	.781	80	0.190	.180	0.0	9.0	113	5.9	7.0	o : cp : c : ol
18	29.745	86.1	74.2	11.9	79.3	74.8	71.7	.775	78	0.000	.130	0.0	8.6	97	6.5	7.1	o : c : cl
19	29.696	85.3	73.3	12.0	77.8	74.0	71.2	.762	80	0.000	.120	0.0	8.1	98	5.9	7.2	c : ct : c
20	29.670	83.8	72.7	11.1	77.3	74.2	72.1	.786	84	0.680	.100	0.0	8.1	103	4.8	6.0	cr : ct : o : cf
21	29.683	85.0	72.4	12.6	78.8	75.3	72.8	.805	82	0.000	.120	1.0	6.6	133	5.1	6.5	cf : c : ct : b
22	29.717	82.0	74.2	7.8	77.5	75.3	73.7	.829	88	0.055	.075	0.0	5.4	118	4.2	5.2	cf : cpt : c : cfl
23	29.690	87.0	71.5	15.5	78.7	74.7	72.0	.783	80	0.000	.180	0.0	5.1	96	5.8	6.5	cf : ct : cf
24	29.686	85.7	72.4	13.3	78.1	74.7	72.3	.791	83	0.230	.170	0.0	5.0	80	6.0	6.4	cf : cpt : b
25	29.608	86.3	72.9	13.4	76.5	74.0	72.2	.789	87	1.080	.170	1.0	5.1	61	3.4	5.9	cf : cp : t-sm : cf
26	29.615	85.8	72.0	13.8	78.7	73.6	70.1	.734	75	0.000	.240	1.0	2.3	93	6.7	7.5	cf : b
27	29.640	86.1	69.2	16.9	78.1	72.2	68.1	.686	72	0.050	.245	1.0	2.2	77	5.7	6.4	b : cf : b : cp
28	29.599	86.5	72.4	14.1	79.2	74.1	70.5	.745	75	0.000	.200	1.0	5.5	58	7.0	8.1	cf : c
29	29.563	82.2	71.6	10.6	77.7	74.0	71.4	.768	81	0.060	.100	0.0	7.9	241	4.1	7.0	cf : o : cp
30	29.616	87.7	74.1	13.6	79.8	75.8	72.9	.807	80	0.165	.205	0.0	8.3	162	6.0	7.3	cp : c : cl
31	29.612	87.7	74.3	13.4	80.9	75.9	72.6	.799	76	0.000	.220	0.0	6.7	88	7.5	8.2	c : cl
Mean ...	29.707	85.3	72.3	13.0	78.1	74.2	71.4	.769	80.2	8.095	.173	0.5	6.5	109.7	4.30	7.30	
Average ...	29.746	85.9	72.8	13.1	78.5	73.6	70.3	.738	76.0	7.609	.238	3.1	6.0	86.6	7.38	9.65	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1911.

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	ins.	°	°	°	°	°	°	in		ins.	in	(0—10)	(0—10)	°			
February 1	29.533	85.3	77.1	8.2	80.6	76.3	73.4	.821	79	0.170	.190	1.0	6.4	103	13.4	13.8	cp : c : cp
2	29.502	84.6	74.4	10.2	78.3	75.4	73.3	.818	85	0.445	.185	4.0	8.4	103	12.7	13.1	cp
3	29.475	83.5	74.1	9.4	77.7	74.5	72.2	.789	83	0.700	.220	6.0	8.4	112	15.2	15.3	cp
4	29.409	79.2	73.4	5.8	76.4	74.5	73.2	.816	90	2.970	.000	7.0	10.0	115	23.7	24.0	orq
5	29.335	78.2	74.0	4.2	76.1	74.7	73.7	.830	92	4.465	.000	6.0	10.0	131	26.4	27.5	orq
6	29.291	77.4	75.4	2.0	76.6	74.7	73.3	.818	89	0.930	.170	7.0	10.0	192	36.1	38.0	orq
7	29.518	81.2	76.0	5.2	77.2	75.5	74.2	.844	90	0.335	.135	5.0	10.0	234	23.9	25.2	opq : or
8	29.697	84.3	74.0	10.3	77.9	74.4	72.0	.783	82	0.000	.140	2.0	9.7	12	1.5	6.0	o
9	29.794	82.0	70.7	11.3	76.1	71.4	68.1	.686	77	0.000	.140	4.0	8.6	60	8.7	9.0	o : c
10	29.819	83.4	68.3	15.1	75.6	69.5	65.1	.618	70	0.000	.240	2.0	5.4	65	9.0	9.3	o : cf
11	29.832	83.3	70.2	13.1	76.1	70.6	66.6	.651	73	0.000	.240	3.0	6.6	68	11.4	11.6	c : cf
12	29.820	83.4	71.7	11.7	76.9	71.9	68.2	.688	75	0.000	.245	5.0	7.4	73	11.9	12.1	c
13	29.791	83.0	72.5	10.5	75.4	73.0	71.3	.765	87	0.685	.180	3.0	8.9	89	12.1	12.9	op : or : cplt
14	29.808	83.3	73.9	9.4	78.0	73.4	70.1	.735	77	0.000	.200	3.0	6.0	93	14.6	14.8	cf : cfq : c
15	29.869	83.0	75.0	8.0	78.4	74.6	71.9	.781	80	0.070	.200	5.0	8.2	97	16.0	16.4	cp : cpq : cp
16	29.888	84.1	75.0	9.1	78.3	73.8	70.7	.750	78	0.075	.215	4.0	5.6	88	15.5	15.8	cp : cfq : cp : cf
17	29.829	83.5	72.8	10.7	77.4	73.1	70.0	.732	79	0.145	.205	5.0	5.1	77	15.1	15.3	cf : cpq : cp : cf
18	29.775	82.5	67.1	15.4	74.7	70.7	67.7	.677	79	0.000	.160	3.0	6.4	55	6.4	7.1	cf : c
19	29.760	83.0	67.8	15.2	75.4	71.2	68.1	.686	78	0.000	.180	0.0	5.4	333	3.8	5.8	cf
20	29.828	85.3	68.6	16.7	76.6	72.1	69.0	.707	77	0.000	.200	0.0	2.8	180	1.0	6.3	cf : b
21	29.859	85.6	67.0	18.6	75.8	71.9	69.0	.707	80	0.015	.155	0.0	2.7	39	1.9	5.9	b : cf : cpt : b
22	29.810	85.0	72.9	12.1	78.0	74.5	72.0	.783	82	0.620	.230	1.0	7.2	97	5.0	6.5	ct : cf : ct : cltp
23	29.755	85.2	73.8	11.4	78.5	75.3	72.9	.808	84	0.305	.185	0.0	7.0	130	3.3	6.6	orl : cp : cf
24	29.791	85.2	71.0	14.2	78.3	74.3	71.5	.770	80	0.000	.200	0.0	2.0	100	6.7	7.3	b : cf : b
25	29.810	85.2	73.0	12.2	78.6	75.3	73.0	.810	83	0.130	.190	1.0	4.3	91	8.2	9.0	bl : cf : cp : cf
26	29.770	85.4	73.8	11.6	78.4	74.3	71.4	.768	79	0.010	.210	1.0	3.8	99	9.5	10.0	cf : cp : cf
27	29.762	83.3	73.6	9.7	77.9	74.4	71.9	.781	82	0.135	.195	4.0	6.3	92	10.6	11.0	b : cp : c : cpl
28	29.770	78.1	74.0	4.1	76.1	74.0	72.5	.797	89	0.470	.100	4.0	9.8	92	14.5	14.7	or : o
Mean ...	29.711	83.1	72.5	10.6	77.2	73.5	70.9	.758	81.4	12.675	175	3.1	6.9	106.8	8.46	13.22	
Average ...	29.726	85.6	72.9	12.7	78.5	74.2	71.1	.760	78.5	7.034	.212	2.8	5.9	82.6	5.72	9.25	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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		ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0 —10)	°			
March	1	29.819	82.6	74.3	8.3	77.5	73.6	70.8	.752	80	0.020	.160	3.0	6.1	86	13.0	13.3	cp : cq : b
	2	29.802	83.1	71.7	11.4	76.9	72.0	68.5	.695	75	0.000	.190	4.0	4.7	77	12.2	12.5	b : c : cf
	3	29.720	83.3	72.4	10.9	77.0	73.5	71.1	.760	82	0.495	.175	4.0	6.7	84	12.9	13.5	cf : cp : cr
	4	29.699	82.2	73.1	9.1	76.6	73.1	70.5	.745	82	0.075	.135	3.0	7.7	85	12.0	12.3	cp : c : cp
	5	29.707	83.4	72.5	10.9	77.3	73.6	71.0	.757	81	0.050	.170	4.0	6.8	92	12.1	12.4	cp : c : cp
	6	29.713	83.3	75.0	8.3	77.9	73.9	71.1	.760	80	0.000	.150	4.0	7.0	81	14.7	14.9	cf : c : cf
	7	29.672	82.6	75.5	7.1	78.1	74.3	71.6	.773	81	0.065	.165	5.0	7.1	79	18.0	18.0	cf : cp : cq : cp
	8	29.622	82.5	74.6	7.9	76.8	74.1	72.1	.786	85	0.445	.135	7.0	8.2	72	19.7	20.0	cf : : cp : cqr
	9	29.523	80.1	73.3	6.8	75.9	73.4	71.5	.770	86	0.410	.170	6.0	9.9	70	22.1	22.4	cp : oq : oqp
	10	29.345	75.4	73.2	2.2	74.5	72.2	70.8	.745	88	1.050	.210	7.0	10.0	56	24.6	26.0	orq
	11	29.513	84.9	71.9	13.0	77.5	72.4	68.8	.703	75	0.000	.150	3.0	6.5	13	9.2	9.4	c : cf
	12	29.619	85.1	68.4	16.7	76.3	72.4	69.6	.722	80	0.000	.160	0.0	4.4	292	2.4	5.8	cf
	13	29.659	84.1	69.7	14.4	76.1	72.7	70.2	.737	82	0.045	.145	0.0	6.0	109	3.9	6.7	cf : cp
	14	29.690	83.5	70.2	13.3	76.7	72.7	69.8	.727	79	0.105	.175	0.0	6.3	215	3.7	6.2	c : cp : cf : c
	15	29.706	83.9	72.2	11.7	77.8	74.6	72.3	.791	83	0.100	.175	0.0	6.5	268	7.8	8.1	cf : cp
	16	29.758	85.3	71.2	14.1	77.5	74.4	72.1	.786	84	0.180	.160	0.0	8.1	313	1.9	6.2	c : orlt
	17	29.816	83.4	73.5	9.9	76.9	73.8	71.7	.775	84	0.125	.165	1.0	7.0	67	5.7	6.7	c : cp : c
	18	29.831	78.7	72.3	6.4	74.5	72.9	71.7	.775	91	0.450	.120	4.0	9.7	81	6.4	6.9	or
	19	29.825	81.1	72.6	8.5	75.7	72.8	70.8	.752	85	0.205	.170	4.0	8.5	77	8.2	8.7	o : c : or
	20	29.851	80.1	71.4	8.7	74.5	71.5	69.3	.715	84	1.490	.230	4.0	7.2	80	12.7	13.0	or : c : cf
	21	29.830	80.3	70.0	10.3	73.8	69.5	66.3	.645	78	0.000	.190	4.0	3.3	75	11.2	11.5	b : cf : b
	22	29.773	81.2	70.1	11.1	75.0	70.6	67.3	.667	77	0.000	.180	3.0	5.0	70	12.2	12.4	cf
	23	29.737	82.4	70.0	12.4	76.2	71.6	68.3	.691	77	0.000	.220	4.0	3.1	65	10.9	11.2	cf : b
	24	29.702	82.2	65.2	17.0	73.6	68.8	65.2	.621	75	0.000	.190	1.0	2.4	28	7.4	7.7	b : cf
	25	29.703	82.4	68.0	14.4	74.9	69.1	64.8	.612	71	0.000	.230	2.0	5.5	10	8.5	9.0	c : cf : c
	26	29.685	83.4	72.1	11.3	77.1	72.3	68.8	.703	76	0.000	.180	2.0	5.5	11	7.9	8.7	c : cf : b
	27	29.701	84.4	70.9	13.5	76.8	72.5	69.5	.720	78	0.000	.170	0.0	5.1	30	7.5	7.9	cf : c : cf
	28	29.670	83.5	73.9	9.6	77.9	73.4	70.3	.740	78	0.130	.210	3.0	6.6	36	14.2	14.4	cp : c : cf
	29	29.440	78.4	73.0	5.4	75.7	72.6	70.3	.740	83	1.500	.100	6.0	9.5	50	23.6	24.8	cp : oq : orq : orql
	30	29.591	76.4	73.3	3.1	74.8	73.7	72.9	.808	94	4.255	.000	6.0	10.0	121	24.6	25.0	orq : orlt
	31	29.753	77.4	73.3	4.1	75.3	73.2	71.7	.775	89	0.940	.160	6.0	10.0	96	19.7	20.1	oqr : olp
Mean ...		29.693	82.0	71.9	10.1	76.2	72.6	70.0	.734	81.4	12.135	.166	3.2	6.8	69.9	9.89	12.76	
Average ...		29.754	83.9	72.2	11.7	77.5	73.6	70.9	.754	80.5	9.288	.181	3.4	6.1	81.9	7.06	9.40	
Column ...		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1911.

Month and Day 1911.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Lowest.	Range.	Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Mean Velocity (miles per hour). Computed.	Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0–10)	(0–10)	°			
April 1	29.740	78.3	73.0	5.3	74.6	71.5	69.3	.715	84	0.040	.080	6.0	9.9	85	18.5	18.6	opq
2	29.688	79.3	73.4	5.9	76.0	73.2	71.3	.765	85	0.180	.130	5.0	9.8	107	13.0	13.5	cp
3	29.656	80.4	70.7	9.7	75.1	73.0	71.4	.768	88	1.140	.150	4.0	9.5	125	12.4	12.8	op : c : ort
4	29.579	81.9	74.2	7.7	77.2	74.7	72.9	.808	87	0.065	.165	0.0	8.1	225	9.2	12.3	c : cp : c
5	29.638	80.8	70.2	10.6	74.4	68.9	64.8	.612	72	0.000	.200	3.0	3.7	1	9.1	10.3	cf
6	29.733	79.3	64.9	14.4	72.3	66.3	61.8	.551	70	0.000	.180	4.0	3.8	33	8.4	9.1	b : cf
7	29.804	78.4	64.6	13.8	71.1	66.1	62.1	.557	72	0.000	.190	4.0	3.2	54	9.4	9.8	cf : b
8	29.869	79.2	62.8	16.4	71.3	68.1	65.6	.629	82	0.010	.135	5.0	4.3	60	10.5	11.2	b : cf : op : cf
9	29.898	80.6	71.6	9.0	75.1	70.3	66.9	.658	76	0.000	.205	4.0	5.8	61	15.3	15.1	b : cq : c
10	29.887	77.8	71.4	6.4	73.5	70.1	67.6	.674	82	0.020	.150	6.0	6.5	61	15.0	15.2	cp : cq : cf
11	29.884	79.4	70.4	9.0	73.8	68.8	65.2	.621	74	0.000	.195	3.0	2.8	64	14.2	14.4	cf : cfq : cf
12	29.889	78.9	69.4	9.5	73.3	68.3	64.7	.610	75	0.000	.200	4.0	3.9	67	11.8	12.1	cf
13	29.900	77.7	65.2	12.5	71.2	66.1	62.1	.557	73	0.000	.180	4.0	2.8	69	10.2	10.3	b : cf
14	29.910	78.3	63.8	14.5	71.4	66.8	63.3	.581	76	0.000	.170	4.0	4.3	65	11.1	11.3	cf
15	29.907	79.0	67.9	11.1	73.0	67.9	64.2	.599	74	0.000	.190	4.0	2.9	64	10.7	10.6	cf : b
16	29.921	79.3	65.3	14.0	71.7	66.5	62.6	.567	73	0.000	.190	5.0	1.6	58	10.3	10.4	b : cf : b
17	29.940	78.4	62.3	16.1	71.3	66.7	63.2	.579	76	0.000	.140	4.0	3.6	57	11.5	11.7	b : cf : b
18	29.942	78.3	67.6	10.7	72.5	67.1	63.1	.577	72	0.030	.190	6.0	2.8	61	13.9	14.0	b : bq : cqp : cf
19	29.957	75.7	69.2	6.5	71.7	67.7	64.6	.608	79	0.015	.180	7.0	7.6	65	21.7	22.1	cq : cpq
20	29.990	76.1	68.3	7.8	71.7	66.2	61.9	.553	71	0.005	.195	6.0	7.6	64	19.0	19.1	c : cpq : cf
21	29.986	76.4	68.3	8.1	71.3	65.8	61.7	.549	72	0.000	.140	5.0	8.7	60	14.3	14.4	c : cq : c
22	29.937	78.6	68.1	10.5	72.0	67.4	63.9	.593	76	0.000	.160	5.0	4.3	63	11.5	11.7	c : cf : b
23	29.886	78.4	67.0	11.4	72.6	67.6	63.8	.591	74	0.000	.180	5.0	4.1	63	11.4	11.6	b : c
24	29.852	77.2	69.3	7.9	72.8	70.0	6.75	.672	84	0.060	.110	6.0	7.0	75	9.4	9.8	c : cp : cf
25	29.891	79.3	67.0	12.3	72.7	68.6	65.6	.629	79	0.000	.140	5.0	6.4	65	7.5	7.8	c : b
26	29.954	78.6	66.6	12.0	72.8	68.7	65.5	.627	78	0.000	.165	4.0	1.9	60	11.8	11.9	b : cf : b
27	29.937	78.8	72.8	6.0	74.7	71.1	68.5	.695	81	0.030	.140	5.0	3.9	76	13.9	14.3	bl : cp : cq : bl
28	29.910	80.2	71.6	8.6	74.6	70.8	68.0	.684	80	0.000	.150	4.0	4.1	70	12.1	12.3	b : cf : b
29	29.897	81.8	71.5	10.3	75.4	71.5	68.8	.703	80	0.000	.150	5.0	4.5	70	13.4	13.6	b : cf : b
30	29.915	78.9	71.1	7.8	74.3	70.8	68.2	.688	81	0.230	.160	6.0	6.5	72	14.4	14.7	c : cr
Mean ...	29.863	78.8	68.6	10.2	73.2	68.9	65.7	.634	77.5	1.825	.164	4.6	5.2	67.2	11.29	12.87	
Average ...	29.809	82.1	70.0	12.1	75.3	71.3	68.4	.694	79.5	4.580	.166	3.9	5.2	71.8	7.63	9.10	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1911.

Month and Day 1911.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
May 1	29.912	77.5	71.0	6.5	73.3	70.0	67.6	.674	82	0.015	.095	5.0	6.7	72	14.3	14.6	cf : o : cpq : c : b
2	29.865	77.9	71.7	6.2	74.3	71.4	69.3	.715	84	0.080	.090	6.0	8.6	82	12.6	12.9	cf : op
3	29.780	75.4	70.0	5.4	72.2	70.5	69.2	.712	90	0.805	.135	5.0	8.1	85	9.0	9.3	or : cf
4	29.783	79.1	65.5	13.6	72.0	69.3	67.2	.665	85	0.000	.100	2.0	4.5	50	2.3	5.2	b : c : cf: b
5	29.820	80.6	65.2	15.4	72.4	68.8	66.1	.640	81	0.000	.140	3.0	4.1	27	3.6	6.6	b : cf
6	29.839	79.8	65.9	13.9	73.0	69.0	65.9	.636	79	0.000	.140	3.0	4.6	32	3.1	5.9	cf
7	29.814	80.1	66.2	13.9	72.2	68.6	66.0	.638	81	0.000	.080	1.0	6.5	7	3.4	5.7	b : c
8	29.820	79.1	67.5	11.6	72.6	67.3	63.2	.579	73	0.000	.160	3.0	4.6	34	10.8	11.3	c : b : cf
9	29.902	75.8	68.2	7.6	71.2	65.1	60.4	.524	69	0.000	.170	4.0	5.9	56	15.6	15.6	c : cfq : cf
10	29.932	77.3	67.4	9.9	71.7	65.4	60.6	.528	68	0.000	.180	4.0	6.1	58	16.7	16.8	c : cf : cfq : c
11	29.920	78.6	70.2	8.4	73.1	68.3	64.6	.608	75	0.000	.180	4.0	3.6	56	16.3	16.3	cf : cfq : cf
12	29.894	78.6	68.5	10.1	72.7	67.3	63.2	.579	72	0.000	.180	4.0	0.7	57	11.9	12.1	b
13	29.855	78.7	65.2	13.5	70.8	67.4	64.7	.610	81	0.000	.100	4.0	3.6	70	6.6	7.2	b : c : cf
14	29.828	77.6	62.3	15.3	69.7	65.6	62.3	.561	78	0.000	.140	3.0	3.4	29	3.6	6.3	b : c : cf
15	29.844	77.0	62.6	14.4	68.7	65.2	62.4	.563	80	0.000	.100	4.0	5.9	31	7.5	8.3	cf : c : cf
16	29.903	76.6	60.6	16.0	67.9	62.1	57.6	.475	70	0.000	.175	5.0	1.5	29	7.9	8.4	b : cf : b
17	29.901	76.6	57.0	19.6	66.5	61.4	57.3	.470	72	0.000	.130	5.0	2.3	42	7.1	7.4	b : cf : b
18	29.853	76.1	59.1	17.0	67.0	62.2	58.4	.488	74	0.000	.140	5.0	3.9	25	3.9	6.5	cf : b : cf : b
19	29.791	75.7	55.2	20.5	66.1	61.3	57.5	.473	74	0.000	.160	5.0	1.4	11	4.2	7.3	b : cf: b
20	29.754	78.8	56.9	21.9	66.6	62.4	59.0	.499	77	0.190	.150	4.0	1.6	14	3.6	6.0	b : cf : b
21	29.716	74.7	56.4	18.3	66.0	64.3	62.9	.573	90	0.000	.095	5.0	4.8	319	5.6	7.3	b : cf: cp : cf
22	29.697	77.2	62.9	14.3	69.8	67.3	65.3	.623	86	0.030	.120	1.0	4.1	255	1.9	5.5	cf : b
23	29.733	75.0	62.4	12.6	67.7	65.6	63.9	.593	88	0.000	.070	2.0	5.0	71	4.0	5.5	cf : c : b
24	29.736	78.6	61.6	17.0	70.7	66.1	62.5	.565	76	0.000	.110	3.0	6.6	34	5.6	6.8	b : c : cp : o : cf
25	29.781	78.6	70.7	7.9	73.4	68.2	64.4	.604	74	0.000	.140	2.0	4.1	38	12.9	13.2	cf : c : cfq : b
26	29.892	77.0	66.3	10.7	71.2	64.6	59.6	.510	67	0.000	.180	4.0	0.9	44	16.8	17.1	bq : b
27	29.932	77.5	64.3	13.2	70.8	63.6	58.0	.482	64	0.000	.175	4.0	2.6	67	13.1	13.4	b : cfq : cf
28	29.928	79.2	66.0	13.2	71.5	64.7	59.5	.508	66	0.000	.160	5.0	6.4	82	9.1	9.6	c : cf : c
29	29.929	77.8	63.4	14.4	70.3	65.1	61.1	.538	73	0.030	.170	6.0	4.7	63	11.5	11.9	cf : cp
30	29.918	77.9	66.8	11.1	71.1	65.4	60.9	.534	71	0.000	.160	6.0	3.0	74	12.1	12.3	cf
31	29.941	78.2	64.4	13.8	71.4	66.4	62.7	.569	74	0.000	.125	6.9	3.1	86	9.7	10.4	b : cf : b
Mean ...	29.846	77.7	64.6	13.1	70.6	66.1	62.7	.572	76.6	1.150	.137	4.0	4.3	53.8	7.78	9.76	
Average ...	29.882	79.0	66.1	12.9	72.0	67.7	64.5	.606	77.3	3.268	.143	4.4	4.8	63.7	7.80	9.04	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
June 1	29.936	78.0	60.2	17.8	69.1	64.7	61.2	.540	76	0.015	.120	5.0	3.4	51	5.0	6.8	b : c : cf
2	29.824	76.5	59.6	16.9	68.1	64.1	60.9	.534	78	0.000	.155	4.0	2.0	331	3.5	7.0	b : cp
3	29.731	76.5	59.9	16.6	67.3	62.3	58.2	.485	73	0.020	.140	4.0	1.7	357	7.8	8.5	b : cf : b
4	29.734	76.3	59.2	17.1	66.4	62.9	60.0	.517	80	0.000	.080	4.0	3.9	9	3.3	5.1	b : cp : b
5	29.792	79.3	55.9	23.4	67.7	62.2	57.8	.478	71	0.000	.160	5.0	1.7	10	5.1	7.2	b : cf : b
6	29.893	77.3	61.2	16.1	68.0	62.5	58.1	.483	71	0.000	.150	4.0	2.8	38	8.7	9.1	b : cf
7	29.908	76.7	60.1	16.6	68.7	64.6	61.4	.543	78	0.000	.075	4.0	7.6	56	7.9	8.3	cf : c
8	29.848	76.5	57.8	18.7	67.3	63.3	60.1	.519	78	0.000	.120	3.0	5.2	8	2.1	6.2	c : cf : b
9	29.858	74.3	58.1	16.2	66.6	61.0	56.4	.455	70	0.000	.110	4.0	6.7	11	9.1	9.7	b : cf : c
10	29.965	74.0	58.6	15.4	66.3	59.3	53.6	.411	64	0.000	.160	6.0	2.4	21	11.3	11.6	b : cf : cfq : b
11	29.962	76.1	54.8	21.3	63.9	60.3	57.3	.470	79	0.280	.160	6.0	5.0	20	3.0	6.4	cf : b : cf : or : c
12	29.952	77.1	54.8	22.3	66.6	61.7	57.8	.478	73	0.000	.140	6.0	2.0	55	7.8	8.1	cf : b
13	29.913	79.7	64.5	15.2	71.0	66.6	63.2	.579	77	0.000	.110	6.0	6.7	45	7.6	8.0	cf : c
14	29.894	79.8	66.2	13.6	71.4	67.5	64.6	.608	79	0.150	.090	6.0	6.5	37	5.8	7.1	c : cf : cr : c
15	29.944	80.3	63.2	17.1	70.8	66.3	62.8	.571	76	0.000	.120	6.0	2.1	48	7.0	7.9	cf : b : cf : b
16	29.992	77.7	60.9	16.8	69.1	63.4	59.0	.499	70	0.000	.160	5.0	2.0	44	9.4	10.0	b : c
17	30.022	77.1	62.2	14.9	69.8	63.7	58.9	.497	69	0.000	.160	7.0	5.3	50	10.6	11.0	cf : c : cf : c
18	30.012	75.5	67.4	8.1	70.3	63.6	58.3	.487	66	0.055	.145	6.0	8.7	46	11.7	12.0	o : c : cp
19	30.014	76.4	66.2	10.2	69.8	64.7	60.8	.532	73	0.030	.110	7.0	7.6	57	13.3	13.6	op : c : cqp : c
20	30.030	75.1	64.2	10.9	69.3	63.2	58.4	.488	68	0.040	.165	6.0	6.8	54	14.3	14.8	c : cq : cp
21	30.017	74.7	60.4	14.3	67.4	62.8	59.0	.499	75	0.110	.170	6.0	5.0	51	14.0	14.3	c : cp : cfq : cf
22	30.019	74.9	58.8	16.1	66.7	61.9	58.0	.482	74	0.000	.120	6.0	2.3	58	10.1	10.1	cf : b
23	30.025	75.8	63.1	12.7	69.2	64.1	60.1	.519	73	0.060	.140	6.0	5.9	66	12.2	12.5	b : cf : op
24	29.989	69.7	64.9	4.8	67.8	66.4	65.3	.623	92	2.790	.000	7.0	10.0	81	14.5	14.9	op : orq : or
25	29.942	74.7	64.9	9.8	69.8	67.0	64.7	.610	84	0.230	.130	7.0	9.3	80	17.3	17.9	or : o : cq : c
26	29.923	77.4	70.2	7.2	72.7	69.0	66.3	.645	80	0.080	.120	6.0	8.5	93	12.3	12.6	o : c : op
27	29.944	76.9	68.1	8.8	71.4	67.2	64.0	.595	78	0.000	.090	5.0	6.3	82	9.7	9.9	o : c : cf
28	29.981	77.0	65.2	11.8	70.8	66.4	63.5	.585	79	0.000	.110	5.0	3.9	81	8.7	9.2	b : c : cf
29	29.021	76.5	64.9	11.6	69.7	64.9	61.1	.538	74	0.000	.140	6.0	3.0	71	9.6	10.0	cf : b
30	29.976	76.0	58.5	17.5	67.0	62.0	57.9	.480	73	0.000	.140	6.0	1.8	64	7.3	7.6	b : cf : b
Mean ...	29.935	76.5	61.8	14.7	68.7	64.0	60.3	.525	75.0	3.860	.126	5.5	4.9	53.2	8.19	9.91	
Average ...	29.959	76.1	62.6	13.5	68.8	64.5	61.0	.536	76.6	2.576	.124	4.7	4.6	62.5	8.83	9.95	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
July 1	29.910	77.3	62.7	14.6	69.5	65.5	62.4	.563	78	0.000	.120	5.0	4.1	83	5.5	6.4	b : cf : c
2	29.900	76.4	62.0	14.4	68.6	64.5	61.2	.539	77	0.000	.100	5.0	7.9	48	4.5	6.6	cf : c
3	29.936	75.4	64.8	10.6	69.5	63.7	59.1	.500	70	0.000	.120	4.0	6.9	36	8.6	9.5	o : cf : c
4	29.917	74.7	66.5	8.2	69.4	63.6	59.1	.500	70	0.000	.140	6.0	7.3	48	15.5	15.9	c : cf : cq : c
5	29.925	74.6	64.6	10.0	68.8	62.8	58.0	.481	69	0.000	.150	7.0	6.8	53	12.3	12.6	c : cf
6	29.935	74.6	63.7	10.9	68.5	61.7	56.3	.453	65	0.000	.140	4.0	5.3	54	13.4	13.7	c : cf : b : c
7	29.963	72.3	64.4	7.9	68.2	62.2	57.5	.473	69	0.020	.130	7.0	6.1	56	14.4	14.7	c : cf : cpq : c
8	29.963	74.2	61.4	12.8	68.1	61.0	55.4	.438	64	0.000	.120	6.0	5.9	45	11.1	11.4	o : c : cf
9	29.973	73.3	65.2	8.1	67.9	61.2	55.9	.446	66	0.000	.120	6.0	7.1	39	17.1	17.4	cf : cq : c
10	29.966	73.3	58.4	14.9	65.7	60.7	56.6	.458	73	0.000	.100	6.0	6.6	40	9.9	10.4	c : cf : c
11	29.948	73.7	56.1	17.6	65.4	60.1	55.7	.443	71	0.000	.140	6.0	4.4	45	12.0	12.3	c : cf
12	29.997	72.6	60.9	11.7	66.4	61.6	57.7	.476	74	0.055	.135	6.0	5.1	70	12.8	13.2	cf : cpq : cfq : c
13	30.084	73.4	60.9	12.5	66.6	62.5	59.1	.501	77	0.030	.120	6.0	5.2	70	14.6	14.8	cf : cfq : cpq : c
14	30.102	74.7	63.6	11.1	68.3	63.3	59.3	.504	73	0.035	.135	6.0	5.7	75	13.9	14.1	c : cfq : cp
15	30.084	75.7	65.7	10.0	69.8	64.5	60.3	.519	72	0.000	.150	6.0	5.5	77	15.4	15.7	cf : cfq : c
16	30.068	74.6	61.1	13.5	68.4	64.3	61.1	.537	78	0.040	.135	6.0	4.4	87	10.6	10.9	cf : cp : cf
17	30.054	75.5	58.5	17.0	67.1	62.6	59.1	.501	75	0.000	.120	6.0	5.9	36	4.8	7.7	cf : c
18	30.063	72.8	64.4	8.4	67.8	61.5	56.4	.455	67	0.000	.180	6.0	7.4	31	14.2	14.6	c : cq : c
19	30.076	72.5	61.4	11.1	66.1	60.1	55.3	.437	68	0.000	.160	6.0	2.3	44	15.2	15.7	c : bq : b
20	30.124	73.1	62.1	11.0	67.4	61.0	55.9	.446	67	0.000	.140	6.0	6.2	55	12.8	13.2	c : cq : cf
21	30.150	72.4	62.7	9.7	66.6	60.5	55.5	.440	68	0.080	.160	7.0	6.2	70	15.3	15.5	cp : cq : cpq : cf
22	30.160	72.7	58.6	14.1	65.8	60.1	55.4	.438	70	0.100	.120	6.0	6.1	59	13.3	13.7	cf : cp : cfq : cf
23	30.131	72.7	62.7	10.0	66.6	61.0	56.5	.456	70	0.020	.150	4.0	4.8	64	13.4	13.6	cf : cfq : cp
24	30.112	72.7	62.4	10.3	66.6	61.1	56.6	.458	70	0.000	.140	6.0	2.6	64	14.6	14.8	b : cfq : b
25	30.111	73.5	61.9	11.6	67.4	61.7	57.1	.466	69	0.015	.165	5.0	2.4	63	16.4	16.6	b : cf : cfq : cpq : b
26	30.112	73.2	63.6	9.6	67.9	60.9	55.4	.438	64	0.020	.190	6.0	3.0	70	17.0	17.2	b : cp : cfq : cf
27	30.136	73.7	63.1	10.6	67.2	61.9	57.6	.475	72	0.100	.160	6.0	4.6	74	13.5	13.9	cf : cp : cfq : cf
28	30.176	72.1	60.6	11.5	65.1	61.3	58.2	.485	78	0.080	.130	7.0	6.4	73	12.6	13.0	c : cp : cfq : cp
29	30.185	71.1	60.5	10.6	64.6	59.4	55.1	.434	71	0.070	.110	6.0	8.1	58	9.3	9.5	c : cp : o
30	30.041	73.1	58.2	14.9	65.5	60.8	56.9	.463	74	0.020	.145	6.0	6.6	62	10.1	10.5	o : cp : cf : cp
31	29.972	73.7	56.3	17.4	64.7	60.2	56.5	.456	75	0.000	.120	6.0	4.6	64	8.1	8.9	cf : c : cf
Mean ...	30.040	73.7	61.9	11.8	67.3	61.8	57.5	.474	71.1	0.685	.137	5.8	5.5	59.1	11.96	12.84	
Average ...	30.000	75.1	61.7	13.4	67.6	63.2	59.7	.511	75.5	2.644	.133	5.1	4.8	63.9	9.29	10.55	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1911.

Month and Day 1911.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in		ins.	in	(0—10)	(0—10)	°			
August 1	29.980	72.5	58.8	13.7	65.0	60.7	57.0	.465	76	0.000	.110	6.0	3.8	69	12.0	12.4	b : cf
2	30.001	73.6	62.1	11.5	66.7	61.6	57.4	.471	72	0.000	.130	5.0	3.5	74	10.0	10.3	cp : cf
3	29.984	75.4	60.0	15.4	67.6	63.1	59.5	.508	76	0.070	.170	6.0	4.5	78	9.6	10.0	cp : cf : cp
4	29.964	75.1	64.3	10.8	68.2	64.2	61.0	.536	78	0.250	.210	6.0	4.5	77	8.8	9.3	cf : cp : c
5	29.960	75.7	60.9	14.8	68.2	63.8	60.2	.521	76	0.000	.140	6.0	4.5	72	9.0	9.4	cp : c
6	29.953	75.9	59.9	16.0	67.9	63.5	60.0	.517	76	0.000	.140	6.0	5.4	57	9.2	9.6	c : cf : b
7	29.958	77.5	55.3	22.2	65.4	60.7	56.9	.463	74	0.000	.160	5.0	1.3	45	2.1	6.2	b : cf : b
8	29.917	74.3	58.3	16.0	67.2	61.0	61.4	.543	82	0.000	.070	3.0	8.1	324	1.4	4.7	b : c
9	29.866	79.5	59.2	20.3	68.2	63.1	59.0	.499	73	0.025	.185	7.0	4.7	358	7.6	10.0	cf : cp
10	29.955	72.5	59.1	13.4	66.1	59.1	53.3	.406	63	0.000	.180	6.0	3.9	40	14.1	14.4	cf : cfq : cf
11	30.007	71.1	59.5	11.6	64.7	58.6	53.5	.409	67	0.000	.140	6.0	8.1	57	10.9	11.4	cf : cq : cf
12	30.017	72.7	58.8	13.9	66.1	61.0	56.8	.461	72	0.000	.120	6.0	6.5	75	12.3	12.6	c : cp : cq : cf
13	30.007	76.0	62.7	13.3	68.6	62.3	57.4	.471	67	0.000	.180	6.0	6.3	71	10.4	10.7	cf : c
14	29.989	76.2	65.7	10.5	69.9	65.3	61.6	.547	75	0.000	.160	6.0	7.3	67	12.9	13.3	o : c : b
15	29.998	75.1	62.2	12.9	68.0	62.4	58.1	.483	71	0.000	.180	5.0	3.4	69	11.0	11.3	b : cf : b
16	30.002	76.2	57.2	19.0	66.6	61.8	57.9	.480	74	0.000	.110	5.0	4.4	53	6.4	7.2	c : cf : c : b
17	29.993	72.6	58.3	14.3	66.1	61.3	57.5	.473	74	0.000	.120	5.0	4.9	58	8.8	9.4	cf : c : b
18	29.952	72.0	63.1	8.9	66.6	62.6	59.2	.503	77	0.015	.105	6.0	7.1	63	12.1	12.7	cf : o : c : o : cf
19	29.938	75.5	63.4	12.1	68.4	61.9	56.7	.460	66	0.000	.210	5.0	3.1	58	15.3	15.7	b : cf : cfq : cf
20	29.937	73.2	65.8	7.4	68.7	65.1	62.2	.559	80	0.005	.120	7.0	8.1	65	18.6	18.9	cf : cq : oq : o
21	29.998	74.8	67.5	7.3	69.8	64.8	60.9	.534	73	0.000	.160	5.0	6.8	63	20.2	20.6	c : oq : c : cf
22	30.047	74.5	65.2	9.3	69.3	63.8	59.6	.510	71	0.000	.180	5.0	4.4	55	17.8	18.1	cf : cq : cfq : b
23	30.041	74.8	63.5	11.3	68.6	61.8	56.4	.455	65	0.000	.220	6.0	2.6	63	17.2	17.5	bq : cfq : b
24	30.045	75.3	64.6	10.7	68.7	63.2	58.8	.495	71	0.110	.230	6.0	4.3	75	17.3	17.6	cp : cfq : b
25	30.063	76.5	65.3	11.2	69.6	63.9	59.3	.504	70	0.000	.200	6.0	4.6	70	15.0	15.2	b : c : cf
26	30.058	76.1	65.1	11.0	68.9	65.1	62.2	.559	79	0.130	.190	7.0	7.2	82	15.3	15.7	cp : cfq : cp
27	30.050	75.4	64.5	10.9	68.3	65.0	62.4	.563	81	0.150	.190	7.0	6.1	72	14.9	15.1	cp : cpq : cf
28	30.053	76.3	64.2	12.1	69.0	64.4	61.0	.536	75	0.150	.230	7.0	4.8	77	13.0	13.4	b : cfq : cp
29	30.020	76.3	65.1	11.2	69.4	65.5	62.5	.565	79	0.000	.140	7.0	8.4	83	13.6	13.9	c : cfq : c
30	29.971	75.9	65.2	10.7	69.3	65.9	63.2	.579	81	0.180	.160	6.0	7.0	88	10.3	10.7	cp : cf : cp : c
31	29.966	78.7	63.1	15.6	69.3	64.8	61.2	.540	75	0.000	.140	6.0	5.1	73	5.5	6.5	cf : c : cf : c : b
Mean ...	29.990	75.1	62.2	12.9	67.9	63.0	59.2	.504	73.8	1.115	.161	5.8	5.3	66.2	11.30	12.38	
Average ...	30.003	75.6	61.6	14.0	67.9	63.0	59.2	.503	74.2	2.482	.155	5.2	5.1	65.9	9.34	10.60	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1911.

Month and Day 1911.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
September 1	30.019	78.4	57.6	20.8	67.6	62.5	58.4	.488	73	0.000	.180	5.0	2.8	61	7.7	8.3	b : cf
2	30.050	77.6	62.4	15.2	70.3	65.5	61.8	.551	75	0.030	.210	6.0	5.4	68	13.2	13.7	cp : cfq
3	30.041	77.4	65.1	12.3	69.7	65.3	61.8	.551	76	0.200	.250	6.0	5.1	71	16.7	17.1	cp : cfq : cp
4	29.975	74.4	62.5	11.9	67.7	62.9	59.1	.501	74	0.020	.160	6.0	5.6	68	12.2	12.3	cf : cp : cq : cf
5	30.006	76.3	64.5	11.8	69.2	65.3	62.2	.559	78	0.055	.165	7.0	7.1	80	15.0	15.4	cp : cfq : cf
6	30.015	77.9	63.5	14.4	69.9	64.4	59.9	.515	71	0.000	.160	6.0	6.3	81	10.9	11.2	cf
7	30.016	76.7	59.6	17.1	68.3	63.1	58.9	.497	72	0.000	.190	6.0	4.5	73	10.9	11.2	cf : c
8	30.009	77.4	61.5	15.9	69.0	62.7	57.7	.476	67	0.010	.200	6.0	5.9	70	10.9	11.2	cf : cp
9	30.010	76.1	63.5	12.6	69.1	62.1	56.6	.458	65	0.000	.200	6.0	6.9	68	12.6	12.7	c : cf
10	30.015	77.0	57.3	19.7	68.4	62.3	57.5	.473	68	0.010	.210	6.0	5.4	76	13.6	13.8	cf : cp
11	30.021	77.0	64.2	12.8	69.5	63.6	59.1	.501	70	0.000	.170	6.0	5.1	78	14.1	13.7	cf : c : cf
12	30.021	78.0	63.7	14.3	69.8	64.2	59.8	.513	71	0.015	.185	6.0	7.2	91	10.5	11.0	cf : cp : cf
13	29.989	78.5	65.6	12.9	71.2	65.5	61.1	.538	70	0.000	.180	5.0	8.0	86	9.3	9.9	c : cf
14	29.995	80.5	63.2	17.3	70.7	65.4	61.3	.541	72	0.000	.150	6.0	5.5	79	4.2	7.8	cf : b
15	30.028	81.2	58.6	22.6	69.8	63.9	59.3	.504	69	0.000	.240	6.0	2.0	61	9.0	9.4	b : cf : b
16	30.078	73.5	64.8	8.7	68.1	64.2	61.2	.539	79	0.135	.110	7.0	5.7	60	8.5	8.9	b : op : cf
17	30.083	75.5	63.7	11.8	68.1	62.2	57.6	.502	69	0.025	.220	7.0	5.6	55	16.3	16.5	cp : cq : cf
18	30.071	76.1	64.3	11.8	69.2	62.3	57.0	.464	65	0.000	.230	6.0	3.5	69	15.9	16.4	f : cf
19	30.030	76.0	63.5	12.5	69.1	64.1	60.2	.521	73	0.505	.240	8.0	7.7	82	14.7	15.2	or : cf : cp : c
20	30.022	77.7	65.9	11.8	70.5	65.1	60.9	.534	72	0.000	.180	6.0	6.5	81	14.9	15.1	cf : c : cf
21	30.003	77.5	66.5	11.0	70.5	65.7	62.0	.555	75	0.035	.165	6.0	6.1	92	11.0	11.6	cf : cp : c : cf
22	29.955	79.0	66.2	12.8	71.2	65.5	61.1	.538	71	0.015	.215	6.0	4.6	84	11.3	11.5	cf : cp : cf : b
23	29.950	78.6	66.4	12.2	71.8	66.7	63.0	.575	74	0.000	.180	5.0	3.4	85	10.0	10.6	b : cf : b
24	29.950	78.7	64.4	14.3	70.8	64.8	60.1	.519	69	0.000	.200	5.0	2.8	79	9.1	9.5	b : cf : b
25	29.944	80.3	60.6	19.7	70.3	64.1	59.4	.506	68	0.000	.200	6.0	2.0	85	7.7	8.3	b : cf : b
26	29.928	80.4	60.9	19.5	70.2	64.8	60.5	.526	71	0.000	.150	6.0	4.4	59	2.7	5.6	b : cf
27	29.947	78.5	60.5	18.0	69.4	64.5	60.6	.528	74	0.030	.130	6.0	5.7	52	3.7	6.7	b : cf : cp : c
28	29.992	76.0	64.1	11.9	68.8	60.6	54.1	.418	60	0.000	.220	6.0	6.9	66	13.6	14.2	cf : c
29	29.963	76.6	59.5	17.1	69.4	59.9	52.4	.393	55	0.000	.255	6.0	7.1	74	12.8	13.2	c : cfq : cf
30	29.968	77.5	63.2	14.3	70.1	62.6	56.7	.459	63	0.000	.235	5.0	3.2	63	11.2	11.5	c : cf : b
Mean ...	30.003	77.5	62.9	14.6	69.6	63.9	59.4	.508	70.3	1.085	.193	6.0	5.3	73.7	10.93	11.85	
Average ...	29.988	77.6	62.4	15.2	69.4	64.0	59.8	.513	71.7	1.533	.186	5.0	5.1	71.3	8.88	10.61	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1911.

Month and Day 1911.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
October 1	29.957	79.0	62.3	16.7	69.3	62.8	57.7	.476	67	0.000	.215	6.0	1.5	64	9.6	10.2	b
2	29.965	77.4	62.3	15.1	68.6	61.9	56.7	.459	66	0.000	.180	5.0	5.0	70	10.4	10.8	cfq : b
3	29.976	77.0	61.4	15.6	68.7	63.9	54.7	.427	61	0.065	.165	6.0	4.5	67	10.6	12.1	b : cp : b
4	29.980	77.6	64.6	13.0	69.4	61.4	54.0	.417	60	0.000	.280	5.0	1.4	49	18.6	19.3	b : bq
5	30.009	75.5	60.4	15.1	67.3	59.4	53.1	.403	60	0.000	.200	5.0	5.5	58	12.5	12.9	b : c : b
6	29.998	76.4	55.7	20.7	66.9	60.8	55.9	.446	68	0.050	.190	5.0	6.6	80	11.0	11.5	cf : cp : cf
7	29.968	78.4	60.2	18.2	68.3	62.9	58.6	.492	71	0.040	.200	6.0	6.7	85	9.1	9.7	cf : cp : cf
8	29.942	78.5	60.5	18.0	69.3	64.1	60.5	.526	74	0.090	.170	6.0	6.6	103	3.7	5.9	cf : cp
9	29.950	79.4	58.1	21.3	68.3	63.1	59.0	.499	72	0.000	.220	5.0	4.0	107	1.1	7.3	cf : b
10	29.955	77.8	57.9	19.9	67.6	62.9	59.0	.499	74	0.000	.140	4.0	4.9	61	1.1	6.4	b : cf
11	29.940	78.8	61.6	17.2	70.0	63.7	58.7	.494	67	0.000	.180	5.0	4.6	39	2.7	8.0	cf : b
12	29.975	79.8	57.3	22.5	68.3	62.1	57.3	.469	68	0.000	.150	6.0	3.4	47	4.6	7.8	b : cf : b
13	30.011	80.1	57.2	22.9	69.0	62.6	57.9	.480	67	0.000	.200	5.0	3.5	70	9.2	9.7	cf : b
14	30.014	80.8	64.2	16.6	71.3	64.2	58.8	.495	65	0.000	.270	4.0	2.1	73	12.1	12.5	b : cf : b
15	30.024	80.3	65.4	14.9	71.4	63.5	57.5	.473	62	0.000	.300	4.0	3.2	75	12.7	13.1	b : cf
16	30.008	78.8	64.8	14.0	70.7	63.5	57.9	.480	64	0.000	.260	5.0	6.1	73	12.5	12.9	cf
17	29.981	80.3	64.1	16.2	71.1	63.9	58.3	.487	64	0.000	.280	5.0	2.1	70	10.8	11.4	b : cf
18	29.997	80.9	61.5	19.4	70.8	64.8	60.1	.519	69	0.000	.240	6.0	4.0	78	11.6	12.2	b : cf
19	30.021	79.1	62.2	16.9	70.8	65.0	60.4	.524	70	0.000	.255	5.0	4.5	79	12.1	12.6	cf : b
20	29.982	80.4	57.6	22.8	68.6	61.3	55.5	.440	63	0.000	.240	6.0	3.7	65	9.3	9.7	b : cf
21	30.011	80.0	63.1	16.9	70.8	63.9	58.7	.494	66	0.000	.230	5.0	5.1	87	9.8	10.4	cf
22	29.918	80.6	66.1	14.5	72.4	66.2	61.5	.545	69	0.000	.240	6.0	7.8	100	8.4	9.1	cf : c
23	29.950	80.7	66.4	14.3	72.3	66.2	61.5	.545	69	0.000	.140	5.0	7.3	64	3.4	6.7	c : cf : b
24	29.946	82.4	63.6	18.8	72.5	64.6	58.7	.494	62	0.000	.295	4.0	2.2	74	9.4	10.1	b : cf : b
25	29.948	83.7	60.6	23.1	72.5	65.7	60.5	.526	66	0.000	.280	5.0	3.0	90	10.4	11.2	b : cf : b
26	29.971	83.5	68.1	15.4	74.4	67.8	62.9	.565	66	0.000	.240	5.0	4.6	83	13.1	13.4	b : cf
27	29.965	83.2	68.8	14.4	74.4	67.4	62.3	.561	66	0.000	.280	5.0	3.2	86	11.0	11.4	cf : b
28	29.956	83.5	67.6	15.9	74.9	67.1	61.4	.543	63	0.000	.300	5.0	4.7	87	11.2	11.7	b : cf
29	29.916	82.5	63.8	18.7	73.8	66.9	61.7	.549	66	0.000	.260	4.0	4.3	83	11.5	11.9	b : cf : b
30	29.906	82.0	68.7	13.3	74.7	69.0	64.8	.612	71	0.050	.250	5.0	5.6	99	13.0	13.6	b : cf : cp
31	29.836	84.4	69.5	14.9	75.5	69.8	65.6	.629	72	0.025	.185	5.0	6.1	141	9.0	10.2	cf
Mean ...	29.968	80.1	62.8	17.3	70.8	64.3	59.1	.502	66.7	0.320	.227	5.1	4.6	77.3	9.15	10.83	
Average ...	29.936	80.8	64.7	16.1	71.9	66.1	61.6	.547	69.9	1.277	.223	4.2	5.2	78.6	8.36	10.19	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1911.

Month and Day 1911.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in		ins.	in	(0—10)	(0—10)	°			
November 1	29.787	81.0	66.5	14.5	73.5	68.3	64.4	.604	73	0.040	.125	4.0	8.6	97	1.7	6.7	cf : op : c
2	29.837	81.8	65.9	15.9	72.6	66.1	61.1	.538	68	0.000	.160	5.0	8.6	36	6.5	9.4	cf : o
3	29.938	81.4	67.3	14.1	72.2	63.5	57.0	.464	59	0.000	.280	4.0	4.7	36	15.5	15.8	cf : cfq : cf
4	30.005	81.3	66.6	14.7	72.3	63.4	56.6	.458	58	0.000	.320	4.0	5.4	64	14.8	15.4	cf
5	29.982	80.8	65.5	15.3	72.1	65.1	59.9	.545	65	0.000	.240	4.0	7.9	61	14.2	15.0	cf : o
6	29.963	83.4	68.3	15.1	73.8	67.0	61.9	.553	67	0.000	.220	4.0	9.5	73	12.8	13.2	cf : o
7	29.965	82.3	68.2	14.1	73.9	66.8	61.6	.547	65	0.000	.300	5.0	5.1	76	14.5	15.0	cf : cfq : cf
8	29.942	84.4	66.0	18.4	74.1	67.0	61.7	.549	65	0.000	.270	4.0	4.4	89	9.4	10.3	cf
9	29.906	84.4	64.7	19.7	74.2	68.1	63.6	.587	70	0.000	.270	3.0	6.2	101	8.3	9.1	cf
10	29.866	81.2	69.7	11.5	74.7	69.4	65.4	.625	73	0.000	.120	3.0	8.3	73	1.7	7.2	o : c
11	29.865	85.3	66.4	18.9	74.3	68.0	63.3	.581	69	0.000	.240	3.0	3.9	55	5.9	8.4	b : cf : b
12	29.842	87.3	65.6	21.7	75.0	68.9	64.4	.604	70	0.000	.230	4.0	3.3	81	3.9	7.7	b cf : b
13	29.865	86.2	66.5	19.7	75.4	69.1	64.6	.608	69	0.000	.240	3.0	4.1	21	3.7	7.9	b : cf : b
14	29.856	85.2	66.7	18.5	75.9	68.9	63.9	.593	66	0.000	.300	4.0	3.7	80	11.3	11.6	b : cf : b
15	29.835	84.7	70.4	14.3	76.0	69.1	64.1	.597	67	0.000	.280	4.0	3.9	85	11.3	11.8	b : cf : b
16	29.807	83.0	68.2	14.8	72.9	67.4	63.4	.583	72	0.050	.110	5.0	6.3	65	8.0	9.0	b : cf : cp : c
17	29.781	84.3	67.8	16.5	74.6	66.6	60.7	.530	62	0.000	.270	4.0	3.6	48	8.6	11.4	b : cf : b
18	29.760	84.7	67.1	17.6	74.4	67.6	62.7	.569	67	0.000	.200	4.0	3.2	59	9.9	11.1	b : cf : b
19	29.772	82.2	64.4	17.8	73.6	67.1	62.3	.561	68	0.000	.190	4.0	3.2	72	9.6	10.9	b : cf : c : b
20	29.775	84.4	61.5	22.9	73.8	66.4	61.0	.536	64	0.000	.250	4.0	4.1	8	3.0	7.9	b : cf : b
21	29.723	83.1	60.6	22.5	71.7	65.2	60.3	.523	68	0.000	.200	4.0	3.3	45	5.4	7.9	b : cf : b
22	29.718	84.9	69.4	15.5	76.1	68.4	62.9	.573	64	0.000	.320	3.0	6.4	100	10.5	11.9	b : cf : c
23	29.680	89.0	71.6	17.4	78.3	69.8	63.9	.593	61	0.000	.320	2.0	4.7	154	11.4	12.3	cf
24	29.672	84.6	71.9	12.7	78.2	72.7	68.8	.703	73	0.170	.230	2.0	6.3	258	6.1	8.3	cf : cp : cf
25	29.718	87.3	70.5	16.8	77.0	70.9	66.5	.649	70	0.000	.180	2.0	6.0	68	8.7	9.7	cf : b
26	29.764	85.2	72.6	13.6	77.5	70.3	65.2	.621	66	0.000	.340	3.0	3.1	61	15.9	16.3	b cfq : cf : b
27	29.781	90.4	69.6	20.8	77.5	68.8	62.6	.567	60	0.000	.320	2.0	1.7	17	7.4	10.1	b : cf : cfq b
28	29.763	86.5	64.0	22.5	76.1	70.0	65.6	.629	70	0.000	.280	2.0	3.9	318	5.4	9.8	b : cf
29	29.785	89.5	65.8	23.7	77.8	70 0	64.6	.608	64	0.000	.240	1.0	3.2	262	3.0	6.9	b : cf
30	29.799	91.1	68.1	23.0	79.8	72.1	66.7	.654	64	0.000	.280	3.0	4.2	143	5.8	7.5	b : cf
Mean ...	29.825	84.7	67.2	17.5	75.0	68.1	63.0	.577	66.6	0.260	.244	3.4	5.0	67.8	6.63	10.52	
Average ...	29.870	83.9	67.3	16.6	74.9	68.8	64.2	.600	69.3	1.737	.262	3.3	5.0	84.1	7.60	9.74	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1911.

Month and Day 1911.		Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
		ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
December	1	29.801	90.7	71.9	18.8	80.8	73.7	69.0	.704	67	0.000	.280	2.0	5.1	116	7.7	8.8	cf : c : cf
	2	29.817	92.3	71.9	20.4	79.5	73.8	69.8	.727	73	0.060	.210	1.0	5.7	115	4.4	6.8	cf : cft: cpt: cp: cf
	3	29.814	90.9	71.9	19.0	80.2	73.4	68.8	.703	68	0.000	.290	1.0	4.7	138	8.1	9.4	b : cf
	4	29.780	90.9	70.3	20.6	80.5	72.7	67.2	.665	64	0.000	.315	0.0	5.6	189	6.0	8.0	cf
	5	29.820	92.3	71.5	20.8	79.7	72.3	67.2	.665	63	0.000	.270	2.0	7.3	69	0.8	8.2	cf : c : o
	6	29.816	86.0	71.0	15.0	77.2	69.6	64.3	.601	65	0.000	.180	1.0	4.5	40	8.5	10.8	cf : c : cf : b
	7	29.790	88.1	68.5	19.6	76.2	68.4	62.7	.569	63	0.000	.340	1.0	2.3	28	8.4	13.0	b : cf : b
	8	29.819	85.1	68.0	17.1	76.9	68.0	61.7	.519	59	0.000	.300	1.0	5.4	59	11.2	11.9	cf : c : cf : b
	9	29.836	86.5	73.0	13.5	77.1	71.9	68.2	.688	74	0.610	.230	5.0	6.8	65	10.3	10.7	cf : ort : op
	10	29.841	84.4	72.2	12.2	77.2	72.4	69.0	.707	76	0.850	.250	5.0	8.9	84	8.3	9.4	or : op : or
	11	29.828	85.3	71.9	13.4	77.5	72.5	69.1	.710	75	0.670	.310	4.0	7.2	80	10.3	10.8	or : c : cf
	12	29.837	85.6	72.0	13.6	78.2	71.4	66.5	.649	67	0.020	.300	3.0	4.1	74	13.5	14.0	cp : cf
	13	27.864	86.0	73.2	12.8	78.2	71.3	66.4	.647	67	0.000	.300	3.0	3.6	64	13.6	14.0	b : cf : c : cf : b
	14	29.847	85.0	72.9	12.1	78.0	70.9	65.9	.635	67	0.055	.300	4.0	4.9	79	14.9	15.4	cp : cf : b
	15	29.793	85.8	73.1	12.7	78.4	71.7	66.9	.658	68	0.000	.264	3.0	5.5	81	14.6	15.0	b : cf : o : cf
	16	29.787	86.4	73.3	13.1	78.8	72.2	67.5	.672	68	0.000	.270	4.0	6.1	90	12.1	12.9	b : c : cf : c : cf
	17	29.799	87.4	72.7	14.7	79.2	72.4	67.6	.674	68	0.000	.260	4.0	5.3	86	9.6	10.3	b : cf : c : cf
	18	29.801	85.4	73.1	12.3	78.9	72.9	68.8	.703	71	0.260	.340	3.0	7.1	95	10.5	11.0	cf : or : c : cp: : cf
	19	29.793	82.3	73.9	8.4	77.2	73.0	70.0	.732	79	0.280	.280	5.0	9.4	97	7.7	8.6	c : op : o
	20	29.808	86.4	74.0	12.4	78.7	73.0	69.1	.710	73	0.070	.130	4.0	9.6	94	7.8	8.4	op : o : op : o
	21	29.839	85.0	72.4	12.6	78.0	72.2	68.1	.686	72	0.030	.200	4.0	8.4	80	11.7	12.0	c : cp : c
	22	29.845	81.2	72.0	9.2	76.1	71.2	67.6	.674	75	0.050	.155	4.0	9.5	70	12.5	13.1	o : op : o : op
	23	29.777	85.9	71.7	14.2	78.8	72.5	68.1	.686	70	0.010	.230	3.0	7.8	65	9.3	9.9	cp: c
	24	29.765	87.2	73.1	14.1	79.6	74.5	70.9	.755	75	0.055	.255	4.0	6.5	86	8.1	8.8	cf : c : cf : cp
	25	29.772	88.3	75.0	13.3	80.1	74.9	71.4	.768	75	0.065	.255	3.0	5.6	93	8.7	9.1	cpl : cp : cf : b
	26	29.737	89.8	74.9	14.9	81.3	74.8	70.4	.742	70	0.000	.310	3.0	3.4	84	8.4	9.2	b : cf :
	27	29.745	91.7	73.9	17.8	81.6	75.0	70.6	.747	69	0.000	.240	4.0	5.0	141	3.6	7.0	b : cf : c
	28	29.819	90.7	71.8	18.9	81.9	74.4	69.4	.717	66	0.000	.300	5.0	3.7	34	1.8	7.1	cf : b : cf : c : cf
	29	29.860	90.6	75.2	15.4	82.6	74.7	69.4	.717	65	0.000	.320	3.0	4.5	88	7.5	8.4	cf : c : cf
	30	29.827	90.1	75.9	14.2	82.1	73.9	68.5	.695	63	0.000	.310	2.0	3.1	83	9.4	9.9	b : cf : : b
	31	29.807	89.6	75.1	14.5	81.2	73.5	68.3	.691	65	0.010	.310	2.0	2.7	85	9.4	10.0	b : cp : cf : : b
Mean ...		29.809	87.5	72.6	14.9	79.1	72.6	68.0	.685	69.1	3.095	.268	3.0	5.8	82.5	8.08	10.38	
Average ...		29.805	85.8	71.1	14.7	77.6	71.9	67.9	.683	72.4	4.859	.251	2.7	5.6	87.7	7.20	9.48	
Column ...		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Monthly Results of Meteorological Elements at the Royal Alfred Observatory, Mauritius, in the year 1911.

Months.	Barometric Pressure.		Temperature of the Air.							Mean Temperature of Evaporation.	Mean Temperature of Dew point.	Vapour Tension.	Degree of Humidity. (Saturation=100).	Total amount of Rain.	Mean daily amount of Evaporation.	Mean daily amount of Ozone.	Mean daily amount of Cloud.	Wind.			Weather.				
																		Mean Computed Direction.	Mean hourly velocity		No. of days of				
	Mean.	Departure from Normal.	Highest.	Lowest.	Mean of Highest.	Mean of Lowest.	Mean Range.	Mean.	Departure from Normal.										Com-puted.	Record-ed.	Rain.	Thunder Storm.	Clear Sky.	Overcast Sky.	Gales.
	ins.	inch	°	°	°	°	°	°	°	°	°	inch	%	ins.	inch	0—10	0—10								
January ...	29.707	−.039	87.7	68.7	85.3	72.3	13.0	78.1	−0.4	74.2	71.4	.769	80.2	8.095	.173	0.5	6.5	E.N.E.	4.30	7.30	21	15	3	14	...
February...	29.711	−.015	85.6	67.0	83.1	72.5	10.6	77.2	−1.3	73.5	70.9	.758	81.4	12.675	.175	3.1	6.9	E.N.E.	8.46	13.22	18	3	3	13	3
March ...	29.693	−.061	85.3	65.2	82.0	71.9	10.1	76.2	−1.3	72.6	70.0	.734	81.4	12.135	.166	3.2	6.8	E.S.E.	9.89	12.76	20	2	1	12	1
April ...	29.863	+.054	81.9	62.3	78.8	68.6	10.2	73.2	−2.1	68.9	65.7	.634	77.5	1.825	.164	4.6	5.2	E.S.E.	11.29	12.87	12	1	6	7	...
May ...	29.846	−.036	80.6	55.2	77.7	64.6	13.1	70.6	−1.4	66.1	62.7	.572	76.6	1.150	.137	4.0	4.3	S.E.b.E.	7.78	9.76	6	0	7	2	...
June ...	29.935	−.024	80.3	54.8	76.5	61.8	14.7	68.7	−0.1	64.0	60.3	.525	75.0	3.860	.126	5.5	4.9	S.E.b.E.	8.19	9.91	12	0	10	6	...
July ...	30.040	+.040	77.3	56.1	73.7	61.9	11.8	67.3	−0.3	61.8	57.5	.474	71.1	0.685	.137	5.8	5.5	S.E.b.E.	11.96	12.84	14	0	3	5	...
August ...	29.990	−.013	79.5	55.3	75.1	62.2	12.9	67.9	0.0	63.0	59.2	.504	73.8	1.115	.161	5.8	5.3	E.S.E.	11.30	12.38	10	0	2	7	...
September.	30.003	+.015	81.2	57.3	77.5	62.9	14.6	69.6	+0.2	63.9	59.4	.508	70.3	1.085	.193	6.0	5.3	E.S.E.½E	10.93	11.85	13	0	4	5	...
October ...	29.968	+.032	84.4	55.7	80.1	62.8	17.3	70.8	−1.1	64.3	59.1	.502	66.7	0.320	.227	5.1	4.6	E.b.S.	9.15	10.83	6	0	5	2	...
November..	29.825	−.045	91.1	60.6	84.7	67.2	17.5	75.0	+0.1	68.1	63.0	.577	66.6	0.260	.244	3.4	5.0	E.S.E.	6.63	10.52	3	0	1	5	...
December..	29.809	+.004	92.3	68.0	87.5	72.6	14.9	79.1	+1.5	72.6	68.0	.685	69.1	3.095	.268	3.0	5.8	E. b. S.	8.08	10.38	15	2	2	9	...
Year ...	29.866	−.007	92.3	54.8	80.2	66.8	13.4	72.8	−0.5	67.7	63.9	.603	74.2	46.300	.181	4.2	5.5	E.S.E.½E	8.68	11.21	150	24	44	87	4
Normal ...	29.873	.....	Dec. 2 & 5	May 11 & 12	80.9	67.1	13.8	73.3	...	68.5	64.9	.620	74.3	48.887	.190	4.0	5.3	E.b.S.	7.83	9.78	202	26	20	95	...

RESULTS OF MAGNETIC OBSERVATIONS IN 1911.

Mean Declination (West)	9°.18'.5
Mean Dip (South)	53.30.6
Mean Horizontal Force (c.g.s. unit)	.23.310
Mean Vertical Force (c.g.s. unit)	.31515
Mean Total Force (c.g.s. unit)	.39199

The principal magnetic disturbances occurred as follows : ... ...

		Total movement in Horizontal Force (c.g.s. unit)
February ...	... 21—12 to 23—3	.00124
March ...	... 20—4 to 21—4	.00139
December ...	... 10—19 to 12—2	.00150

MISCELLANEOUS WORK IN 1911.

The Milne Seismograph was at work throughout the year ; 133 earthquakes were recorded.

The sun was observed on 193 days, on 57 of which spots were seen. On 136 days of observation no spots were observed.

Rainfall returns were received from 78 stations in different parts of the Island.

The mean rainfall from 73 stations sending in complete returns was 79.97 inches, as compared with an average of 79.23 inches.

Observations on board vessels in the Indian Ocean were tabulated under the auspices of the Meteorological Society and detailed accounts of gales and hurricanes recorded.

During the year 1911, so far as is yet known, 8 cyclones occurred in the South Indian Ocean, the tracks of which have been determined and will be published in the Annual Volume of Observations.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS

TAKEN DURING THE YEAR

1912

AT THE

ROYAL ALFRED OBSERVATORY

MAURITIUS.

Meridian of longitude adopted for calculation of time adopted as standard in the Colony	...60th MERIDIAN EAST.
Hours slow (or fast) of Greenwich meantime	...4h FAST.

84730

INTRODUCTION.

The Observatory, in Latitude 20° 5′ 39″ S. and Longitude $3^{h.}$ $50^{m.}$ $12^{s.}$ 6 E. of Greenwich, is situated on a plain about three miles from the West coast and stands in eleven acres of Crown Land. The reference mark at the entrance of the Main Building is 178.1 feet above sea level.

From West-South-West through West to North there is an uninterrupted view of the sea and from North through East to South-East the ground generally rises to Mount Piton, the summit of which bears about four miles East-South-East and is 917 feet above sea level. Between South East and South-West there is a chain of mountains the highest peak of which, the Pieter-Both, bears nearly 6 miles due South and has an altitude of 2,874 feet.

The nearest extremities of two spurs which run North and North-West from the Pieter-Both are at distances of 3 to 4 miles, and have an elevation of about 560 feet.

The Island is of volcanic origin and the rocks are more or less magnetic. Around the Observatory the soil has a depth of 2 to 14 feet, below which is solid basalt.

The results given in the tables refer to the civil day.

The mean daily values of barometric pressure, temperature of the air and of evaporation, and wind velocity, given in columns 1, 5, 6 and 16 are derived from hourly tabulations of the several meteorograms and are computed by the formula.

$$x = \left[\frac{x_0 + x_{24}}{2} + x_1 + x_2 + x_3 \ldots + x_{23}\right] \div 24$$

in which x_0, x_1, x_2.. x_{24} represent the value of the element at the hours 0, 1, 2... 24, Mauritius Standard Time, and x = the mean value for the day.

The daily maximum and minimum temperatures, columns 2 and 3, are the highest and lowest points on each day's thermogram, duly corrected for instrumental error.

The mean daily temperature of the dew point, the vapour tension and degree of humidity, columns 7, 8 and 9, are deduced directly from the mean daily temperature of the air and of evaporation by the aid of Glaisher's Hygrometrical Tables and are not the means of hourly values.

The amount of rainfall given in column 10 is derived from the records of the Beckley Pluviograph.

The numbers given in column 11 indicate the amount of water evaporated from a shallow vessel exposed on the lawn.

The amount of ozone, column 12, is determined by the discoloration of a strip of prepared paper exposed in a Sir James Clarke's ozone cage : the degree of tint produced is compared with a scale of graduated tints numbered from 0-10.

The mean daily amount of cloud, column 13, is the mean of 24 hourly observations of the total amount of cloud, on a scale of 0-10 ; 0 representing a clear sky and 10 an overcast sky.

The mean daily direction and velocity of the wind given in columns 14 and 15 are computed from the mean daily North and East components as derived from the hourly measures of the anemograms. (0° = South, 90° = East, 180° = North, 270° = West). In column 16 is given the mean daily velocity of the wind as recorded by the anemometer, irrespective of direction.

The abbreviations under the heading weather have the following significance :—

b	denotes	blue sky : cloudless	o	denotes	overcast
c	,,	partially cloudy	p	,,	passing showers
d	,,	drizzle	q	,,	squally
f	,,	fine	r	,,	continuous rain
g	,,	gloomy	t	,,	thunder
l	,,	lightning	t.sm	,,	thunder-storm.

The day is divided by colons, usually into 4 parts, from 0^h—6^h ; 6^h—12^h ; 12^h—18^h ; and 18^h—24 except when the same remarks apply to two or more successive periods of 6 hours ; in which case the position of the colon indicates to what portion of the day the remarks apply. If in any division different types of weather are included, it is to be understood that they occurred in the order indicated.

In the table of monthly results (page 15), a clear day is considered to be one on which the mean amount of cloud is below 3 and an overcast day one on which the mean amount of cloud is above 7.

A " Rainy day " is one on which .005 inch, or more of rain was measured.

All days on which thunder was recorded even though no lightning was seen, are included under the head of " days of thunderstorm " : those on which lightning was seen, but no thunder heard, have not been counted.

" Days of Gale " are those days on which the velocity of the wind for one hour was 34 miles per hour or upwards.

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1912.

Month and Day 1912.		Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
		ins.	°	°	°	°	°	°	in.		ins.	in.	(0–10)	(0–10)	°			
January	1	29.815	89.4	74.6	14.8	81.1	72.9	67.3	.667	63	0.000	.320	2.0	5.1	88	10.8	11.3	b : cf
	2	29.774	90.1	72.3	17.8	81.2	73.7	68.6	.698	66	0.000	.280	3.0	6.0	112	6.8	8.9	cf : c
	3	29.703	90.1	72.6	17.5	81.0	73.5	68.5	.695	66	0.000	.500	2.0	4.2	280	3.3	7.1	cf : b
	4	29.743	90.2	68.6	21.6	79.6	72.6	67.7	.679	67	0.030	.270	4.0	3.8	35	2.0	7.4	b : cf : cp : cf
	5	29.806	90.1	75.6	14.5	81.6	75.2	70.8	.752	70	0.100	.320	5.0	6.3	92	9.5	10.1	cf : cp
	6	29.814	89.6	76.1	13.5	81.6	76.1	72.4	.794	74	0.055	.215	5.0	7.8	99	6.7	7.6	cp : cft
	7	29.783	89.7	75.1	14.6	80.2	75.0	71.5	.770	75	0.000	.260	4.0	7.2	94	7.9	8.7	cf : ct : cfl
	8	29.783	89.4	75.2	14.2	81.0	73.0	67.6	.674	64	0.000	.280	2.0	7.6	87	8.4	9.4	cl : cf : c : cf
	9	29.791	88.4	72.9	15.5	80.4	72.6	67.3	.667	64	0.000	.260	5.0	8.0	93	9.5	10.3	cf : c
	10	29.753	88.4	75.5	12.9	80.8	72.6	67.1	.663	63	0.200	.310	4.0	8.1	101	10.2	10.8	cp : c : cf
	11	29.750	86.8	73.9	12.9	78.7	73.3	69.5	.720	74	0.760	.240	6.0	8.7	85	5.0	7.4	c : cr : o : cf
	12	29.809	84.2	74.3	9.9	78.2	73.9	70.9	.755	79	1.150	.187	4.0	8.5	77	7.9	8.8	op : or : o : cf
	13	29.798	86.8	74.1	12.7	79.7	73.0	68.4	.693	68	0.020	.270	3.0	4.0	76	14.6	15.1	b : cp : cfq : b
	14	29.778	86.5	71.6	14.9	79.2	71.8	66.6	.651	66	0.050	.270	2.0	4.9	83	11.3	11.6	cp : cf
	15	29.810	86.3	72.5	13.8	79.9	71.1	65.0	.616	61	0.000	.320	2.0	2.2	85	13.4	13.9	b : cf : b
	16	29.826	86.5	74.1	12.4	79.5	72.4	67.4	.670	67	0.015	.295	2.0	3.8	91	12.8	13.2	cp : cf : b
	17	29.821	86.4	72.2	14.2	79.3	72.3	67.5	.672	67	0.000	.220	4.0	7.3	83	9.2	9.9	b : cf : c
	18	29.811	88.0	75.1	12.9	80.7	74.3	69.8	.727	70	0.000	.255	3.0	7.1	92	7.8	8.4	c : cf
	19	29.830	90.0	74.5	15.5	80.8	75.8	72.3	.791	75	0.220	.220	3.0	7.0	134	7.1	9.0	b : cf : ct : cpl
	20	29.820	89.9	74.1	15.8	81.5	76.4	72.9	.807	75	0.010	.210	4.0	6.0	147	5.6	7.6	cfl : cf : c : cp
	21	29.784	87.5	74.2	13.3	80.3	75.9	72.9	.807	79	0.100	.160	6.0	8.0	99	3.8	6.3	cf : op : opt : optl
	22	29.764	80.7	73.0	7.7	76.7	73.6	71.3	.765	84	0.715	.215	5.0	9.7	84	8.5	8.9	ol : op : o
	23	29.728	79.1	72.4	6.7	75.9	73.7	72.1	.786	88	1.140	.055	6.0	9.9	96	10.9	11.9	or : op : otl
	24	29.772	86.3	73.5	12.8	79.4	75.8	73.3	.818	82	1.930	.150	5.0	9.0	153	15.8	16.5	ortl : oq : cfl
	25	29.871	85.9	75.2	10.7	80.0	75.6	72.6	.799	78	0.095	.215	4.0	7.9	107	8.5	9.2	ctl : c : cp
	26	29.853	87.3	73.8	13.5	79.9	75.0	71.5	.770	76	0.000	.175	3.0	5.9	69	8.0	8.4	b : c : cf
	27	29.844	87.2	73.9	13.3	79.0	74.3	71.0	.757	77	0.190	.170	5.0	4.3	69	6.5	7.8	b : cf : cpt : cf
	28	29.859	85.7	70.1	15.6	77.7	72.8	69.4	.717	76	0.030	.150	4.0	5.8	79	5.6	6.8	b : cp : cf
	29	29.839	87.0	68.0	19.0	78.2	73.3	69.9	.729	76	0.015	.145	5.0	4.0	86	3.2	6.7	b : cp : cf : cftl
	30	29.809	88.9	72.7	16.2	81.0	75.0	70.9	.755	71	0.000	.200	4.0	5.0	127	6.8	8.2	bt : cf
	31	29.808	87.9	73.6	14.3	79.7	75.2	72.1	.786	73	0.490	.220	5.0	8.4	114	6.7	8.0	ot : cp : ct : c
Mean ...		29.798	87.4	73.4	14.0	79.8	73.9	69.9	.731	72.0	7.315	.254	3.9	6.5	95.8	7.40	9.52	
Average ...		29.744	85.9	72.8	13.1	78.5	73.6	70.3	.738	76.0	7.609	.238	3.1	6.0	86.4	6.93	9.65	
Column ...		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1912.

Month and Day 1912.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
February 1	29.829	88.0	74.0	14.0	79.7	76.0	73.5	.824	82	0.490	.215	6.0	7.1	120	7.7	9.4	c : cf : cfd : cf : or
2	29.830	86.0	75.1	10.9	79.7	76.3	73.9	.835	83	0.100	.200	5.0	8.3	99	7.6	8.3	c : cr : cg : cgr : c
3	29.752	87.1	74.8	12.3	80.1	76.5	74.0	.838	82	0.600	.154	6.0	8.5	148	7.4	8.9	cf : cg : c : or : orlt
4	29.718	83.9	73.9	10.0	76.4	74.8	73.6	.827	91	2.425	.034	7.0	9.9	113	3.3	6.4	ortsm : or : ogrt : ogr : olt
5	29.726	77.1	73.0	4.1	75.3	73.8	72.7	.802	92	1.350	.028	5.0	9.8	80	2.4	6.1	ogrlt : or : ogrt : o
6	29.736	83.6	75.5	8.1	78.0	75.4	73.6	.827	86	0.470	.150	6.0	9.6	115	9.4	10.0	cr : o : ort : og
7	29.748	82.1	72.7	9.4	76.7	73.7	71.5	.770	84	0.650	.180	6.0	9.9	107	7.3	8.1	ogr : og : or : o : or
8	29.749	86.0	72.9	13.1	78.5	75.8	73.8	.832	85	0.720	.096	5.0	9.3	135	9.1	10.5	or : o : : c
9	29.691	85.8	78.0	7.8	81.1	78.1	76.1	.899	85	0.000	.140	5.0	9.6	179	11.6	12.6	o : o
10	29.564	81.6	77.7	3.9	79.8	77.7	76.2	.902	89	0.945	.235	6.0	9.9	228	18.9	20.3	o : or : ogrt : ol
11	29.579	85.6	77.0	8.6	80.7	77.3	74.9	.863	82	0.180	.220	4.0	8.2	277	17.8	18.6	or : o : c : cf
12	29.638	85.1	74.2	10.9	79.2	76.8	75.4	.878	88	0.610	.230	5.0	7.2	282	7.0	8.1	cf : cr : c
13	29.604	86.3	78.9	7.4	81.7	78.5	76.3	.905	84	0.000	.200	5.0	7.4	239	14.0	14.8	c : f
14	29.651	86.0	77.8	8.2	81.1	77.7	75.3	.875	82	0.020	.185	4.0	6.1	261	13.6	14.1	cf : cgd : c : cp : cf
15	29.744	87.1	73.4	13.7	80.4	76.6	74.0	.838	81	0.000	.200	4.0	4.6	269	5.1	6.0	cf : cf
16	29.822	87.7	71.1	16.6	79.1	75.4	72.9	.807	82	0.000	.120	4.0	3.7	62	2.4	6.8	b : cf : cg : cfl
17	29.832	87.2	76.1	11.1	79.6	75.8	73.3	.818	81	0.135	.235	5.0	5.3	62	11.0	11.7	cfl : b : cf : cr : o : crl
18	29.781	82.1	75.1	7.0	77.8	74.8	72.8	.805	84	0.300	.240	6.0	8.4	62	16.2	16.6	orlt : cr : c : ogr : o : cf
19	29.731	80.8	71.3	9.5	75.8	73.5	71.7	.775	87	1.090	.065	6.0	9.1	74	13.5	14.0	cf : ogr : o
20	29.689	83.3	75.0	8.3	78.0	75.0	72.9	.807	84	0.150	.170	6.0	9.0	71	17.3	17.8	og : c : o : oqr
21	29.661	83.3	75.9	7.4	78.7	76.2	74.5	.852	87	1.950	.077	7.0	9.5	72	20.0	20.3	oqr : orlt
22	29.608	80.2	75.2	5.0	77.6	75.9	74.7	.858	91	3.010	.038	7.0	10.0	75	20.4	21.4	ogqrlt : ogqr : orl
23	29.548	78.2	74.4	3.8	76.7	75.3	74.4	.849	93	4.765	.011	6.0	10.0	100	20.9	21.7	ogqr
24	29.504	78.1	75.0	3.1	76.2	75.5	75.0	.866	96	7.320	.010	6.0	10.0	122	15.1	15.9	ogqr : orl
25	29.456	84.2	74.4	9.8	78.5	77.0	75.9	.893	92	3.510	.038	4.0	9.3	159	7.8	8.4	orlt : or : cf
26	29.388	85.1	76.4	8.7	79.7	77.8	76.4	.908	90	0.350	.052	...	9.3	164	11.4	12.9	c : or : o
27	29.325	82.5	75.1	7.4	78.3	76.1	74.6	.855	88	0.185	.155	5.0	10.0	215	20.0	22.4	ogqr
28	29.416	81.1	72.7	8.4	76.8	73.9	71.7	.775	85	0.160	.160	4.0	9.0	282	20.4	21.6	ogqr
29	29.487	82.8	72.9	9.9	77.1	72.9	69.9	.729	79	0.025	.165	4.0	8.4	340	8.0	9.4	cr : o : cg : c : cf
Mean ...	29.649	83.7	74.8	8.9	78.6	75.9	74.0	.838	86.0	31.510	.138	5.3	8.5	125.7	3.32	13.21	
Average ...	29.726	85.6	72.9	12.7	78.5	74.2	71.1	.760	78.5	7.034	.212	2.8	5.9	82.6	5.72	9.29	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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Month and Day 1912.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
March 1	29.591	82.2	69.5	12.7	75.9	69.2	64.4	.604	68	0.000	.190	4.0	5.2	355	8.4	9.6	cf
2	29.628	83.4	68.4	15.0	75.5	69.9	65.9	.636	72	0.000	.180	3.0	6.7	4	9.5	10.4	cf : cg : cf : c
3	29.656	82.6	71.8	10.8	75.9	70.8	67.2	.665	74	0.000	.150	3.0	5.3	28	10.2	10.6	c : cf : c : cf
4	29.694	83.5	72.9	10.6	77.9	73.9	71.1	.760	80	0.000	.120	4.0	7.0	342	4.0	5.9	cf : cg : c : cf
5	29.722	85.3	71.0	14.3	77.9	74.4	71.9	.781	82	0.000	.140	0.0	3.5	43	3.5	6.4	b : cf : c : b
6	29.767	85.8	72.0	13.8	78.5	73.7	70.3	.739	76	0.155	.245	5.0	5.0	62	9.2	9.7	b : cf : cp
7	29.800	82.2	70.4	11.8	76.8	70.3	65.6	.629	69	0.010	.210	3.0	3.6	54	10.8	11.1	cp : cf
8	29.779	82.7	67.5	15.2	75.0	70.1	66.5	.649	75	0.005	.185	2.0	4.9	47	9.7	10.0	cf : cp : cp
9	29.750	83.9	69.1	14.8	76.8	71.8	68.1	.686	75	0.000	.200	4.0	4.2	64	8.8	9.3	cf
10	29.736	84.1	70.9	13.2	77.4	73.1	70.0	.732	78	0.130	.220	2.0	3.1	343	3.5	7.5	cf : b : cf : cp : cf : b
11	29.714	86.0	68.0	18.0	77.2	72.9	69.9	.729	79	0.000	.180	3.0	2.4	342	1.6	5.3	b : cf : b
12	29.697	83.4	70.5	12.9	77.3	74.1	71.8	.778	83	0.040	.060	5.0	5.2	73	8.0	9.2	b : cf : cp
13	29.703	84.3	74.4	9.9	78.9	75.5	73.0	.810	82	0.415	.235	5.0	7.2	89	10.1	10.8	crt : cgp : cf : cplt
14	29.734	83.5	74.8	8.7	78.6	75.1	72.7	.802	82	0.105	.170	4.0	7.3	91	11.5	12.1	cplt : cf : cgp : cf
15	29.785	80.6	74.0	6.6	76.9	74.4	72.7	.802	88	1.105	.069	6.0	9.2	91	11.4	11.6	cr : ogr : cqr : or : c : cp
16	29.798	83.5	74.5	9.0	78.3	73.9	70.9	.755	78	0.020	.130	4.0	4.9	80	12.1	12.4	cp : cf : c : cf : b
17	29.774	83.4	72.6	10.8	77.2	73.1	70.1	.734	79	0.130	.190	4.0	3.7	75	9.9	10.2	b : cf : cp : cf : b
18	29.765	82.9	74.0	8.9	77.3	74.2	71.9	.781	84	0.380	.180	3.0	6.7	93	8.3	8.8	cr : cg : cf : cp
19	29.787	83.8	73.1	10.7	78.2	73.5	70.1	.734	76	0.030	.210	3.0	4.5	78	10.1	10.4	cf : cp
20	29.811	83.6	74.5	9.1	78.5	74.6	71.7	.775	80	0.020	.170	4.0	5.5	67	14.1	14.3	cf : cgqp : cgq : c : cp
21	29.808	83.5	75.5	8.0	78.6	75.1	72.6	.799	82	0.230	.180	4.0	6.3	79	13.9	14.3	cf : cgpq : cf : b
22	29.782	83.7	73.2	10.5	77.8	73.7	70.8	.752	79	0.010	.170	3.0	3.8	86	7.9	8.5	b : cf : b
23	29.743	83.2	71.5	11.7	77.1	72.4	69.2	.712	77	0.000	.175	3.0	4.3	92	8.1	8.6	b : c : cf : b
24	29.699	82.2	72.4	9.8	77.5	72.9	69.6	.722	77	0.000	.140	4.0	7.4	85	11.7	12.0	b : cf : c : o : c
25	29.686	81.1	76.1	5.0	77.9	73.6	70.6	.747	78	0.065	.155	5.0	7.9	85	18.0	18.2	cf : c : ogqp : c
26	29.639	84.7	75.9	8.8	79.3	75.4	72.6	.799	80	0.025	.185	6.0	8.3	85	13.9	14.1	op : cf : c : cp : c
27	29.629	84.2	76.1	8.1	79.1	75.2	72.6	.799	81	0.045	.185	4.0	8.6	73	14.1	14.9	o : op : c : cp : c
28	29.648	84.9	74.2	10.7	78.5	74.2	71.2	.762	79	0.000	.160	4.0	5.0	50	9.5	9.8	cf : b
29	29.663	86.7	73.3	13.4	79.3	75.1	72.2	.789	79	0.000	.180	4.0	4.2	65	8.0	9.1	cf : b : cf : cfl
30	29.713	86.0	75.0	11.0	79.5	74.7	71.5	.770	77	0.000	.200	3.0	4.5	61	9.0	9.4	cf : b
31	29.723	86.2	72.2	14.0	78.6	73.7	70.4	.742	76	0.000	.200	3.0	3.3	58	6.9	7.4	b : cf
Mean ...	29.723	83.8	72.6	11.2	77.7	73.4	70.3	.741	78.2	2.920	.173	3.7	5.4	67.3	8.53	10.38	
Average ...	29.754	83.9	72.2	11.7	77.5	73.6	70.9	.754	80.5	9.288	.181	3.4	6.1	81.9	7.06	9.40	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1912.

Month and Day 1912.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
April 1	29.715	84.7	73.4	11.3	77.9	73.3	70.0	.732	77	0.015	.185	5.0	4.5	57	10.4	10.8	cf : cp : cf
2	29.743	83.4	71.0	12.4	76.2	70.0	65.5	.627	70	0.000	.210	4.0	2.9	46	11.2	11.4	cf : b
3	29.749	83.6	68.1	15.5	75.5	69.7	65.5	.627	71	0.045	.185	5.0	5.3	49	10.4	10.6	cf : cp : cf
4	29.761	82.6	69.9	12.7	75.1	71.6	69.1	.710	82	0.080	.100	4.0	6.4	41	4.4	6.5	cp: cf : c : cf : b
5	29.777	83.0	70.7	12.3	76.2	73.1	70.8	.752	83	2.210	.104	6.0	5.9	83	7.0	8.3	cf : cfp : cf : orlt
6	29.848	82.6	72.9	9.7	77.4	73.3	70.4	.742	79	0.250	.169	5.0	5.8	103	8.8	9.6	oplt : cf
7	29.917	83.0	72.3	10.7	76.0	71.8	68.8	.703	78	0.000	.160	4.0	4.6	86	8.5	9.0	cf
8	29.916	82.0	70.1	11.9	75.9	71.2	67.9	.681	76	0.015	.170	4.0	6.3	69	8.8	9.4	c : cp : cf
9	29.867	82.3	69.5	12.8	74.7	70.8	67.8	.679	79	0.000	.090	4.0	5.1	57	7.6	8.3	cf : cg : cf
10	29.866	82.5	66.1	16.4	74.7	70.2	66.8	.656	77	0.000	.160	3.0	4.7	69	8.3	8.7	cf
11	29.883	80.9	70.5	10.4	74.8	71.4	69.0	.707	82	0.060	.120	2.0	5.4	84	7.2	7.8	cp: cf : cgp : cf
12	29.892	83.5	69.6	13.9	76.0	71.8	68.7	.700	79	0.015	.175	2.0	2.5	83	5.5	6.6	b : cf : b
13	29.902	82.5	72.2	10.3	76.1	72.4	69.7	.724	81	0.030	.150	3.0	4.2	71	9.1	9.5	cf : cpg : cf : b : cp
14	29.898	82.4	71.9	10.5	76.5	72.9	70.3	.739	81	0.005	.105	5.0	6.6	77	9.8	10.2	cp: b : cf : c : o
15	29.867	82.9	73.1	9.8	77.3	74.1	71.9	.781	84	0.945	.109	6.0	9.3	77	7.4	8.3	cf : cr : od : og: o : cpl
16	29.826	82.9	71.5	11.4	76.8	73.6	71.4	.768	84	0.625	.106	4.0	5.6	85	6.8	7.7	or: cfp: c : cf : b
17	29.788	83.1	70.5	12.6	76.4	72.7	70.0	.732	81	0.000	.090	5.0	3.9	92	5.1	5.9	b : cp : cf : b
18	29.796	84.1	68.8	15.3	75.4	72.3	70.0	.732	84	0.045	.105	2.0	4.2	45	3.0	5.2	b : cf : cgp : cf : b
19	29.802	83.4	70.1	13.3	75.5	72.4	70.1	.734	84	0.045	.095	4.0	4.0	57	4.2	5.6	b : cf :cgp: c : cf : b
20	29.770	82.1	68.7	13.4	74.5	71.9	70.0	.732	86	0.550	.150	4.0	4.8	65	3.9	5.5	b : cf :cgr: cr : c : cf
21	29.762	81.7	68.5	13.2	74.6	71.3	69.0	.707	83	0.030	.120	4.0	4.4	63	6.1	6.8	cf : cgp : cp : b
22	29.820	82.1	68.4	13.7	75.3	71.5	68.7	.700	80	0.155	.175	5.0	4.5	61	10.5	10.8	b : cf : cp
23	29.865	80.1	71.5	8.6	75.0	70.4	66.9	.658	76	0.060	.170	4.0	6.8	68	15.1	15.4	cp : c : cg : cf
24	29.845	81.1	71.1	10.0	75.2	70.0	66.2	.642	74	0.000	.060	4.0	7.1	70	12.1	12.3	cf : c
25	29.824	81.0	70.9	10.1	75.0	70.8	67.7	.677	78	0.000	.120	3.0	9.0	79	9.2	9.7	c : o : cgp : o : c
26	29.828	80.9	71.0	9.9	75.1	69.6	65.6	.629	72	0.000	.120	4.0	4.7	68	11.2	11.4	cf : cg : cf
27	29.870	79.8	66.5	13.3	73.4	69.5	66.5	.649	79	0.125	.155	5.0	5.0	68	9.9	10.6	b : cf : cp
28	29.903	80.0	67.1	12.9	73.6	67.8	63.5	.585	71	0.005	.185	4.0	4.6	70	12.2	12.4	cf : cfq : cf : cp
29	29.913	78.5	67.0	11.5	72.3	68.6	65.7	.631	80	0.330	.240	5.0	6.0	62	13.4	14.1	b : cfq : cgqp : cp
30	29.929	79.1	69.1	10.0	73.1	70.1	67.9	.681	84	0.255	.175	6.0	5.6	77	12.2	12.8	cf : cgp : cgqp : cp
Mean ...	29.888	82.1	70.1	12.0	75.4	71.3	68.4	.694	79.2	5.895	.142	4.2	5.3	69.5	8.43	9.37	
Average ...	29.809	82.1	70.0	12.1	75.3	71.3	68.4	.694	79.5	4.580	.166	3.9	5.2	71.8	7.63	9.10	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1912.

Month and Day 1912.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Lowest.	Range.	Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Mean Velocity (miles per hour). Computed.	Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
May 1	29.934	79.5	68.6	10.9	73.5	68.8	65.2	.621	75	0.320	.230	7.0	7.7	73	13.5	14.0	cpq : cq : cp
2	29.895	79.4	68.9	10.5	72.7	69.2	66.5	.649	81	0.390	.108	5.0	8.3	70	13.6	14.1	op : cq : cf
3	29.873	78.8	69.1	9.7	73.3	68.6	65.2	.621	76	0.330	.170	6.0	4.6	68	13.7	14.0	cp : cf : cfq : cf : b
4	29.882	79.1	70.3	8.8	73.5	70.5	68.3	.691	84	0.220	.210	8.0	6.9	75	14.4	14.8	cf : cp : cf : cp : cf
5	29.858	79.2	71.3	7.9	74.5	71.0	68.4	.693	81	0.150	.190	7.0	4.9	62	12.5	12.9	cp : cf
6	29.856	80.4	69.8	10.6	74.4	71.1	68.7	.700	82	0.130	.210	5.0	4.9	74	10.8	11.1	cp : cf : b
7	29.905	79.5	65.6	13.9	72.1	67.8	64.5	.606	77	0.000	.160	5.0	3.0	67	8.3	8.7	b : cf : b
8	29.907	80.1	69.7	10.4	74.0	70.5	67.9	.681	81	0.000	.114	8.0	4.1	67	10.8	11.2	cf : c : cf
9	29.846	80.8	70.9	9.9	74.7	71.7	69.5	.720	84	0.000	.060	6.0	3.9	76	9.4	9.7	b : cf : c : cf : b
10	29.834	79.5	70.3	9.2	74.7	71.6	69.4	.717	84	0.010	.090	4.0	4.1	77	8.7	9.1	cf : cp : cf : cp : b
11	29.857	80.7	68.3	12.4	73.7	70.7	68.4	.693	84	0.005	.125	4.0	4.3	66	6.3	6.8	cf : c : b
12	29.826	80.6	68.1	12.5	73.8	70.3	67.7	.677	81	0.000	.130	5.0	4.0	80	6.3	7.0	cf
13	29.738	80.6	68.7	11.9	73.3	70.9	69.0	.707	87	0.940	.180	2.0	8.5	146	0.7	6.1	c : cp : cg : o : or : c
14	29.768	80.4	64.9	15.5	72.1	68.1	65.1	.618	79	0.000	.110	4.0	5.1	21	5.0	6.6	c : cf : c : b
15	29.867	78.6	64.7	13.9	70.4	65.5	61.7	.549	74	0.000	.140	5.0	2.3	54	9.1	9.5	b : cf : b
16	29.889	78.9	65.2	13.7	71.2	66.9	63.5	.585	77	0.000	.080	3.0	3.5	54	8.8	9.1	b : cf : b
17	29.783	78.2	65.1	13.1	73.2	69.3	66.5	.649	80	0.000	.120	3.0	5.1	42	13.3	13.5	b : cf : c : cq : cfq
18	29.716	79.8	72.3	7.5	75.0	71.7	69.3	.715	83	0.050	.050	7.0	7.6	39	13.2	13.5	cf : cg : ogpq : c
19	29.788	79.3	70.5	8.8	73.7	69.7	66.8	.656	79	0.050	.130	5.0	5.0	38	15.4	15.6	cf : cp : cq : cf : cp : cf
20	29.802	77.8	70.5	7.3	73.3	69.0	65.7	.631	77	0.000	.140	7.0	4.0	45	15.9	16.4	b : cf : c : cq
21	29.760	79.7	71.3	8.4	75.0	71.9	69.6	.722	84	0.065	.135	4.0	6.5	46	18.9	19.0	cgp : cgd : cgp
22	29.781	79.0	72.6	6.4	75.3	73.2	71.7	.775	88	0.665	.205	6.0	6.9	67	15.8	16.0	cfq : c : or : c : cp
23	29.839	77.6	70.5	7.1	73.6	72.2	71.1	.760	92	1.125	.225	7.0	9.2	91	16.6	16.8	cp : op : ogr
24	29.822	75.7	69.3	6.4	73.3	71.8	70.8	.752	92	1.200	.270	5.0	10.0	90	14.3	14.6	ogqr : ot : opt
25	29.743	81.5	73.5	8.0	76.5	74.5	73.1	.813	89	0.585	.245	2.0	8.6	178	6.4	7.4	ogr : c : o : c
26	29.714	80.5	70.8	9.7	74.9	71.6	69.2	.712	83	0.000	.120	4.0	5.3	326	6.0	8.7	cf : b : cf : c
27	29.829	75.7	70.9	4.8	72.9	67.9	64.1	.597	74	0.000	.120	5.0	3.7	45	16.2	16.5	c : cf : b
28	29.924	75.8	65.7	10.1	69.7	64.2	60.0	.517	71	0.000	.140	3.0	4.1	51	10.6	11.0	b : cf : c
29	29.962	77.5	66.9	10.6	69.1	62.8	57.8	.478	68	0.000	.150	3.0	3.6	55	8.6	9.0	cf : b : cf : b
30	29.970	77.5	62.3	15.2	70.0	65.9	62.7	.569	78	0.000	.110	5.0	6.0	64	10.0	10.5	cf : c : cf : c
31	29.974	76.5	65.5	11.0	69.4	65.8	63.1	.577	81	0.175	.155	3.0	7.7	67	14.8	15.3	c : cp : c : cp : cqp
Mean ...	29.843	79.0	68.8	10.2	73.1	69.5	66.8	.660	80.8	6.410	.149	4.9	5.6	61.9	10.26	11.89	
Average ...	29.882	79.0	66.1	12.9	72.0	67.7	64.5	.606	77.3	3.268	.143	4.4	4.8	63.7	7.80	9.04	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1912.

Month and Day 1912.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0–10)	(0–10)	°			
June 1	29.942	77.8	64.6	13.2	70.0	65.9	62.7	.569	78	0.275	.195	8.0	6.3	72	14.0	14.4	cp : cf : cp
2	29.939	76.3	67.8	8.5	71.8	68.0	65.1	.618	80	0.025	.125	7.0	4.9	75	15.1	15.4	cpq : cf
3	29.930	77.2	65.7	11.5	70.5	66.2	62.9	.573	77	0.000	.140	6.0	2.4	72	9.2	9.6	b
4	29.888	77.1	66.4	10.7	70.8	67.4	64.7	.610	81	0.050	.040	7.0	5.4	66	8.7	9.1	cp : c : cf : b
5	29.857	77.0	63.2	13.8	69.8	66.3	63.6	.587	81	0.000	.090	5.0	4.2	53	6.7	7.1	b : cf
6	29.903	75.7	63.7	12.0	69.8	64.8	61.0	.536	74	0.000	.140	6.0	4.0	53	11.2	11.4	c : cf : b
7	29.942	75.7	63.3	12.4	69.2	63.8	59.5	.508	71	0.000	.100	5.0	7.6	69	7.7	8.2	o : c : cf c
8	29.944	76.5	65.5	11.0	70.1	66.3	63.3	.581	79	0.110	.090	7.0	8.0	82	9.9	10.4	op : c : cp
9	29.957	76.3	66.7	9.6	70.1	66.4	63.5	.585	80	0.070	.130	5.0	5.6	81	10.5	10.8	cp : cf : b
10	29.929	77.4	65.3	12.1	70.4	67.5	65.2	.621	84	0.110	.090	6.0	7.6	58	5.5	7.8	cf : cg : op
11	29.965	76.0	65.7	10.3	69.8	65.9	62.9	.573	79	0.020	.090	7.0	5.5	45	10.0	10.3	c : b : cgp : b
12	29.978	76.0	60.6	15.4	69.8	63.4	59.1	.501	71	0.000	.120	7.0	2.3	48	11.6	11.8	cf : b : cf : b
13	29.947	75.5	58.4	17.1	67.3	62.7	58.9	.497	75	0.000	.120	5.0	2.5	53	9.0	9.5	b : cf : b
14	29.948	73.6	62.9	10.7	68.6	63.2	58.9	.497	71	0.000	.100	6.0	3.9	45	13.6	13.9	b : cg : b
15	29.967	76.0	64.7	11.3	70.0	64.0	59.3	.504	69	0.010	.140	7.0	1.8	53	11.7	12.0	b : cf : b : cp
16	29.940	77.8	66.9	10.9	71.5	67.6	64.6	.608	79	0.020	.110	6.0	4.2	74	12.3	12.6	cfp : cf : b : cf
17	29.941	76.0	61.5	14.5	70.1	64.5	60.1	.519	71	0.000	.120	6.0	2.3	56	11.8	12.1	b : cf : b
18	29.961	74.3	62.7	11.6	68.2	62.9	58.8	.495	72	0.000	.120	5.0	6.7	48	10.1	10.3	cf : cg : c
19	29.977	75.5	64.0	11.5	69.4	63.7	59.3	.504	70	0.000	.130	7.0	3.0	67	11.9	12.4	cf
20	29.930	76.0	61.2	14.8	68.1	64.1	60.9	.534	78	0.130	.110	5.0	5.4	82	6.7	7.8	cf : cgp
21	29.872	75.5	65.0	10.5	69.0	66.1	63.7	.588	84	0.000	.060	4.0	8.7	111	2.6	5.9	o : cg : c
22	29.930	76.6	64.0	12.6	68.8	63.7	59.7	.511	73	0.000	.100	9.0	7.9	32	10.8	11.8	o : cg : c
23	30.021	73.0	60.5	11.5	65.1	60.3	56.4	.455	74	0.005	.105	5.0	6.8	38	11.1	11.4	c : cg : c : cp
24	30.000	72.8	59.1	13.7	65.1	60.7	57.0	.464	75	0.025	.135	6.0	4.6	54	10.6	11.0	cp : cf : c : cf
25	29.948	73.9	57.2	16.7	66.1	61.9	58.5	.490	76	0.045	.145	8.0	3.9	59	9.4	10.0	cgp : cf
26	29.934	74.5	57.1	17.4	67.0	61.2	56.5	.456	69	0.000	.140	5.0	2.8	56	9.8	10.6	c : b
27	29.927	75.2	53.9	21.3	65.2	60.7	57.0	.464	75	0.000	.080	7.0	2.3	32	4.5	7.2	b : cg : b
28	29.907	74.8	55.5	19.3	65.5	59.1	53.9	.415	66	0.000	.192	5.0	3.5	23	8.0	8.5	b : cf : b : cf
29	29.877	74.1	54.1	20.0	64.1	60.1	56.7	.459	77	0.010	.150	5.0	7.8	35	7.6	8.2	cf : cgd : cgp
30	29.894	75.6	60.8	14.8	67.7	62.2	57.9	.480	71	0.000	.130	7.0	4.1	56	8.7	9.2	c : cf : b : cf
Mean ...	29.936	75.6	62.3	13.3	68.6	64.0	60.4	.527	75.3	0.905	.118	6.1	4.9	57.7	9.31	10.36	
Average ...	29.959	76.1	62.6	13.5	68.8	64.5	61.0	.536	76.6	2.576	.124	4.7	4.6	62.5	8.83	9.95	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1912.

Month and Day 1912.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
July 1	29.950	75.7	62.2	13.5	68.5	64.2	60.7	.530	76	0.000	.050	7.0	4.9	67	10.8	11.1	b : c : b : cf : c
2	29.944	77.3	63.7	13.6	70.0	65.7	62.4	.563	77	0.000	.100	5.0	7.6	68	8.3	8.7	cf : c : og
3	29.963	76.3	63.1	13.2	68.9	63.7	59.6	.510	72	0.000	.140	7.0	4.7	40	13.0	13.7	c : cf : c : cf
4	30.004	72.9	61.8	11.1	67.3	60.1	54.3	.421	63	0.000	.160	6.0	2.6	46	14.6	14.7	b : cf
5	30.000	74.9	58.1	16.8	66.2	60.9	56.5	.456	71	0.000	.080	5.0	3.9	61	8.7	9.2	cf : b
6	29.946	75.0	57.6	17.4	65.6	61.1	57.4	.471	75	0.000	.200	6.0	3.1	47	5.0	7.4	b : cg : b
7	29.919	77.0	58.2	18.8	67.4	61.5	56.7	.459	69	0.000	.160	6.0	4.3	22	9.4	9.8	b : cf : b : cf
8	29.935	74.3	60.9	13.4	66.4	60.9	56.3	.453	70	0.000	.100	7.0	4.5	34	11.5	11.9	b : cf : cq : cpq
9	29.916	72.6	60.0	12.6	65.3	61.2	57.8	.478	77	0.000	.100	7.0	7.0	44	9.9	10.3	cf : cp : cg : og
10	29.909	74.2	58.9	15.3	66.5	61.4	57.3	.470	73	0.000	.110	5.0	4.8	54	11.6	11.9	cf : cfq
11	29.995	73.9	57.4	16.5	66.6	59.8	54.2	.420	65	0.000	.200	6.0	3.0	50	17.9	18.3	cfq: b : cfq : b
12	30.044	71.9	62.3	9.6	66.4	59.9	54.6	.426	66	0.000	.180	4.0	2.1	53	19.3	19.6	b : cf : b
13	30.047	72.9	62.9	10.0	66.9	61.1	56.3	.453	69	0.010	.150	7.0	3.4	60	19.5	19.9	b : cf : cp : cf
14	30.037	74.8	63.9	10.9	68.0	62.4	58.0	.481	71	0.100	.180	8.0	5.5	59	20.3	20.7	cf : cp : ogpq : cq
15	30.023	73.8	63.9	9.9	67.0	63.2	60.2	.521	79	0.625	.145	8.0	7.3	70	17.2	17.9	cpq : cf : op : cp
16	29.992	74.8	62.3	11.7	68.3	62.8	58.5	.490	71	0.000	.140	5.0	2.2	66	13.9	14.4	cf
17	29.979	75.6	63.7	11.9	68.3	64.0	60.6	.528	76	0.150	.170	5.0	5.3	67	13.2	13.6	cf : c : cp
18	29.971	74.3	65.3	9.0	68.4	65.0	62.3	.561	81	0.235	.175	5.0	6.7	62	14.8	15.1	cp : c : cf
19	29.989	72.0	63.9	8.1	67.0	63.4	60.6	.528	80	0.180	.180	5.0	5.4	54	15.4	15.8	cf : b : cf : cp
20	30.005	72.9	63.0	9.9	67.6	62.7	58.9	.497	74	0.070	.130	8.0	5.7	60	14.2	15.4	cf : cp : c
21	30.042	73.9	61.7	12.2	67.2	61.3	56.6	.458	69	0.005	.145	5.0	5.1	69	14.5	14.9	cf : cp : cf
22	30.026	74.5	61.7	12.8	67.4	63.8	60.8	.532	79	0.050	.030	5.0	6.3	79	11.1	11.6	cf : cp : c : cp : cf
23	29.993	74.5	61.2	13.3	67.3	63.2	59.9	.515	77	0.230	.218	6.0	5.1	71	10.8	11.1	cp : c : cf : b
24	29.973	75.3	58.2	17.1	66.7	62.7	59.6	.510	78	0.010	.110	7.0	5.0	67	8.7	9.1	b : cp : c : cp
25	29.974	74.9	62.8	12.1	67.9	63.0	59.0	.499	73	0.000	.100	5.0	2.6	63	10.4	10.8	cf
26	29.973	75.2	61.9	13.3	68.4	62.2	57.2	.468	68	0.020	.150	6.0	4.1	59	12.7	13.1	cf
27	29.942	74.8	66.3	8.5	69.8	62.6	57.0	.464	64	0.000	.150	6.0	6.3	64	17.1	17.5	o : c : cf : c : cf
28	29.946	76.0	65.7	10.3	69.7	64.2	59.9	.515	71	0.000	.160	5.0	3.9	65	14.3	14.5	cf
29	29.999	76.7	63.3	13.4	69.2	64.5	60.8	.532	75	0.000	.180	7.0	5.0	69	11.3	11.7	cf : c
30	30.019	74.7	59.0	15.7	67.2	61.8	57.5	.473	71	0.000	.120	4.0	5.7	57	9.3	9.8	c : cf : c
31	29.961	72.7	64.2	8.5	67.5	64.9	62.8	.571	85	0.265	.135	5.0	7.6	64	10.4	10.9	cp : cf : cp
Mean ...	29.981	74.5	61.9	12.6	67.6	62.6	58.5	.492	73.1	1.950	.137	5.9	4.9	58.8	12.63	13.37	
Average ...	30.000	75.1	61.7	13.4	67.6	63.2	59.7	.511	75.5	2.644	.133	5.1	4.8	63.9	9.29	10.55	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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Month and Day 1912.		Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
		ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
August	1	29.908	76.6	63.0	13.6	68.8	64.8	61.6	.547	78	0.000	.120	4.0	5.6	104	6.6	8.1	cf : c : cf
	2	29.959	72.6	60.9	11.7	67.4	64.9	62.9	.573	85	0.110	.060	6.0	8.8	56	4.6	5.7	c : o :op : o : cf
	3	30.000	76.3	60.0	16.3	68.5	64.7	61.6	.547	79	0.060	.150	5.0	5.4	78	9.3	9.9	cf : c : cf : cp : cf
	4	29.990	77.0	63.6	13.4	69.0	64.3	60.7	.530	75	0.000	.150	4.0	3.6	92	8.7	9.3	b : c : cf : b
	5	29.969	77.1	58.9	18.2	67.3	62.4	58.5	.490	73	0.000	.140	4.0	3.4	68	6.6	7.5	b : cf : c : b
	6	29.978	76.6	55.6	21.0	65.7	61.0	57.2	.468	74	0.000	.140	4.0	3.9	48	6.7	7.3	b : cp : cf
	7	30.017	76.1	58.2	17.9	67.3	62.9	59.4	.506	76	0.000	.120	7.0	3.2	29	9.8	10.2	b : cf
	8	30.022	74.1	63.9	10.2	67.9	62.2	57.7	.476	70	0.000	.150	6.0	4.0	32	19.6	19.9	b : c
	9	29.998	71.6	64.3	7.3	67.3	63.9	61.2	.539	81	0.290	.140	7.0	8.7	60	14.2	15.1	c : op : c
	10	29.996	74.1	62.1	12.0	68.0	62.3	57.8	.478	70	0.000	.140	6.0	5.2	54	12.8	13.3	c : b
	11	30.034	72.3	59.3	13.0	65.6	59.6	54.7	.427	68	0.000	.140	7.0	5.2	48	14.5	14.7	b : cp : c : cf
	12	30.086	72.0	61.7	10.3	66.4	60.4	55.5	.440	68	0.085	.185	7.0	6.1	53	18.5	18.9	cfq : cpq
	13	30.103	72.0	61.6	10.4	64.9	61.4	58.4	.488	80	0.235	.155	6.0	7.5	67	15.6	16.1	cpq: cq : cpq
	14	30.083	74.8	62.1	12.7	67.3	61.7	57.1	.466	70	0.040	.180	6.0	6.4	67	16.1	16.6	cp : cf : o
	15	30.064	74.1	63.4	10.7	67.4	63.1	59.7	.511	77	0.260	.190	6.0	7.1	65	13.2	13.9	op c : cp : cf
	16	30.029	75.7	62.2	13.5	68.3	63.9	60.4	.524	76	0.175	.185	8.0	6.3	67	10.7	11.2	c : cf : cp
	17	30.030	73.6	63.4	10.2	66.9	63.2	60.2	.521	79	0.035	.115	7.0	6.2	65	12.2	12.6	cf :cp: c : cp : cf
	18	30.025	73.2	60.3	12.9	66.8	61.6	57.5	.473	72	0.015	.115	5.0	4.1	65	12.2	12.7	b : cf : cp : cf
	19	29.976	75.6	58.6	17.0	66.3	62.7	59.9	.515	80	0.160	.160	6.0	6.4	66	10.6	11.1	b : cf : op
	20	29.942	75.6	63.1	12.5	68.8	64.1	60.3	.522	75	0.005	.165	7.0	7.7	75	10.9	11.3	cp : c
	21	29.960	76.7	61.3	15.4	67.7	63.4	59.9	.515	76	0.005	.125	3.0	6.5	83	4.7	5.7	c : cf : cp
	22	30.013	76.9	60.0	16.9	68.0	63.9	60.6	.528	77	0.000	.160	5.0	3.9	75	8.0	8.5	b : cf : b : cf
	23	30.012	77.1	63.4	13.7	68.9	64.0	60.1	.519	74	0.000	.140	6.0	4.5	57	9.4	9.7	cf : b
	24	30.012	77.2	55.5	21.7	66.9	61.7	57.5	.473	72	0.000	.160	5.0	4.6	47	9.9	10.2	b : cf : c
	25	30.032	74.6	64.3	10.3	67.3	63.4	60.3	.522	78	0.050	.110	8.0	6.6	51	12.4	12.7	cp : cf
	26	30.035	76.1	62.9	13.2	69.1	61.9	56.3	.453	64	0.000	.150	8.0	8.3	72	9.3	9.8	c
	27	29.974	75.4	62.1	13.3	67.5	63.0	59.4	.506	75	0.010	.110	7.0	7.5	68	8.4	9.5	c : cp : c
	28	29.926	77.1	61.1	16.0	68.7	63.0	58.4	.488	70	0.000	.170	5.0	5.0	64	10.6	11.0	c : cf : b
	29	29.947	76.1	61.9	14.2	68.1	63.4	59.7	.511	75	0.115	.175	6.0	7.0	69	10.6	11.5	cp : cf : or
	30	29.987	74.1	62.0	12.1	67.5	62.3	58.2	.485	73	0.035	.135	5.0	7.1	80	12.4	12.9	c : cp : c
	31	29.987	76.4	63.8	12.6	69.2	63.8	59.6	.510	72	0.060	.180	7.0	5.6	90	13.2	13.7	cp : c : cf : b : cf
Mean ...		30.003	75.1	61.4	13.7	67.6	62.9	59.1	.502	74.6	1.755	.146	5.9	5.9	63.2	10.65	11.63	
Average ...		30.003	75.6	61.6	14.0	67.9	63.0	59.2	.503	74.2	2.482	.155	5.2	5.1	65.9	9.34	10.60	
Column ...		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
September 1	29.946	72.3	63.1	9.2	68.0	65.0	62.6	.567	83	0.105	.105	6.0	7.0	99	9.2	9.5	cf : cp : cf
2	29.934	77.1	64.0	13.1	69.1	65.2	62.1	.557	79	0.000	.100	6.0	5.2	100	7.7	8.2	cp: cf : c : cf : b
3	30.014	78.4	59.2	19.2	68.6	63.7	59.7	.511	74	0.010	.190	8.0	5.3	64	8.8	9.1	cf : c
4	30.053	77.0	64.6	12.4	69.6	64.1	59.8	.513	71	0.030	.170	5.0	7.5	68	14.5	14.9	c : cp : c : cp
5	30.026	76.0	65.1	10.9	69.5	64.4	60.5	.526	73	0.145	.185	8.0	7.4	77	16.0	16.5	cp : cqp : c : b
6	29.975	76.9	65.1	11.8	70.0	63.1	57.7	.476	65	0.010	.190	4.0	6.7	82	15.5	15.7	cf : c : cp : cf : cp
7	29.946	77.1	62.9	14.2	69.5	63.4	58.4	.488	68	0.020	.180	5.0	6.3	83	12.5	12.8	cp : cf : c : cf
8	29.945	77.0	60.8	16.2	69.3	64.3	60.3	.522	73	0.020	.200	6.0	5.1	73	10.8	11.1	cf : cp
9	29.932	77.3	63.1	14.2	69.8	65.4	62.0	.555	76	0.030	.190	3.0	6.2	96	8.6	9.6	cf : cp: c : cp
10	29.946	76.8	64.6	12.2	70.7	65.0	60.5	.526	70	0.000	.180	4.0	5.7	104	10.9	11.3	cf : c : cf
11	29.956	79.0	62.8	16.2	70.4	63.3	57.9	.480	65	0.000	.160	3.0	4.8	104	9.8	10.5	cf : b
12	29.929	78.9	60.2	18.7	69.2	63.4	58.8	.495	70	0.050	.210	5.0	4.3	105	6.6	7.9	b :ogp: cf
13	29.940	79.0	58.5	20.5	68.0	64.0	60.8	.532	78	0.200	.110	4.0	4.0	23	2.6	6.6	b : cf : cp : cf
14	29.946	78.2	60.2	18.0	69.9	65.6	62.2	.559	77	0.105	.185	6.0	5.2	57	9.1	9.4	cf : cp : c : cp
15	29.951	78.2	67.1	11.1	71.4	67.5	64.5	.606	79	0.020	.160	6.0	6.3	69	12.6	12.8	cf : cp
16	29.989	74.4	67.0	7.4	69.5	66.5	64.2	.599	83	0.415	.195	6.0	8.2	71	14.5	14.9	cp : c : op : o
17	30.031	76.0	59.6	16.4	68.8	62.7	57.9	.480	63	0.000	.200	6.0	5.8	73	12.2	12.5	c : cf
18	30.013	75.2	57.1	18.1	67.2	62.9	59.4	.506	76	0.030	.130	7.0	7.9	72	10.3	10.8	cf : cp : c : o
19	29.979	76.8	64.9	11.9	68.7	64.2	60.7	.530	76	0.065	.145	7.0	8.5	68	8.1	8.6	o : c : cp : : c : cp
20	29.933	78.0	65.0	13.0	70.4	66.1	62.7	.569	77	0.075	.225	6.0	7.7	68	11.5	11.8	c : cp : c : op
21	29.955	76.9	65.0	11.9	69.7	65.5	62.1	.557	77	0.070	.200	8.0	6.4	83	14.3	14.6	cf : c : cp
22	29.986	76.9	65.4	11.5	69.5	65.3	61.9	.553	77	0.110	.190	7.0	8.0	69	12.8	13.3	cp : cf : cp
23	29.992	78.0	61.9	16.1	69.4	64.2	60.0	.517	72	0.010	.200	6.0	6.4	83	9.7	10.2	c : cf : cp: cf
24	29.977	78.4	63.2	15.2	69.3	64.2	60.2	.521	73	0.000	.160	4.0	4.9	70	9.2	9.9	cf : c : cf
25	29.978	79.0	65.1	13.9	71.1	64.9	60.2	.521	69	0.000	.220	6.0	3.5	67	13.1	13.2	b : cf
26	29.983	77.5	66.9	10.6	70.9	65.7	61.7	.549	73	0.045	.205	7.0	7.2	87	13.7	14.0	cf : cp : c
27	29.927	78.8	61.9	16.9	69.9	64.0	59.5	.508	70	0.000	.220	4.0	5.0	88	9.7	10.2	c : cf : c : cf : c
28	29.897	82.0	59.6	22.4	70.8	65.7	61.8	.551	73	0.000	.200	2.0	4.4	346	0.8	6.9	b : cf
29	29.928	81.8	65.1	16.7	72.5	67.3	63.3	.581	73	0.000	.200	3.0	5.2	94	7.0	7.9	cf : c : cf
30	29.914	81.6	65.1	16.5	72.4	67.3	63.5	.585	74	0.000	.180	3.0	4.9	106	8.6	9.1	cf
Mean ...	29.964	77.7	63.1	14.6	69.8	64.8	60.9	.535	73.7	1.565	.179	5.4	6.0	79.6	10.02	11.13	
Average ...	29.988	77.6	62.4	15.2	69.4	64.0	59.8	.513	71.7	1.533	.186	5.0	5.1	71.3	8.88	10.61	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1912.

Month and Day 1912.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
October 1	29.916	82.1	63.5	18.6	72.0	66.7	62.7	.569	73	0.000	.160	2.0	5.4	94	5.7	6.5	cf : b : cf c
2	29.968	81.9	62.2	19.7	71.3	66.3	62.6	.567	74	0.000	.160	3.0	5.0	20	3.2	6.6	b : cf : c
3	30.021	78.9	65.7	13.2	71.9	66.5	62.4	.563	72	0.000	.200	5.0	6.7	48	13.6	13.8	c : cf
4	30.027	78.9	64.6	14.3	70.2	61.5	54.7	.427	58	0.000	.280	6.0	3.4	52	13.6	13.9	cf : b : cf
5	29.998	78.4	61.9	16.5	70.3	62.7	56.8	.461	63	0.010	.270	6.0	6.4	72	12.1	12.5	cf : o : cp : cf : c
6	29.995	78.1	64.3	13.8	70.1	64.4	60.1	.519	71	0.055	.215	8.0	6.7	86	10.8	11.5	cf : cp : c
7	29.982	78.2	63.9	14.3	70.8	64.7	60.1	.519	69	0.000	.190	5.0	6.6	85	9.7	10.2	c : cf
8	29.968	80.9	66.9	14.0	72.2	67.4	63.7	.588	75	0.150	.190	5.0	7.2	99	8.3	8.7	cp : c : cf
9	29.952	75.3	68.8	6.5	71.2	69.1	67.5	.672	88	0.910	.210	8.0	9.5	77	11.8	12.6	c : o : ogp
10	29.978	79.5	67.1	12.4	73.1	69.2	66.2	.642	79	0.200	.220	4.0	7.1	111	13.5	14.0	ogp : o : c : cf : b
11	29.969	78.5	66.3	12.2	71.0	66.5	63.0	.575	76	0.010	.170	4.0	6.1	81	9.9	10.4	c : cp : c : cf
12	29.919	79.1	66.0	13.1	71.2	66.6	63.1	.577	76	0.000	.140	6.0	7.1	89	8.6	9.1	c : cf
13	29.917	80.2	63.8	16.4	71.9	66.5	62.4	.563	72	0.000	.200	4.0	7.0	97	8.7	9.4	cf : c : o : c
14	29.951	79.9	65.7	14.2	71.8	66.3	62.1	.557	72	0.025	.185	6.0	7.8	82	9.2	9.7	c : cp : cf
15	29.968	79.3	66.4	12.9	71.3	66.3	62.4	.563	74	0.035	.175	6.0	6.8	79	9.1	9.8	cp : c : cf
16	29.976	80.0	65.0	15.0	71.7	66.1	61.9	.553	71	0.075	.175	8.0	6.2	55	10.1	10.4	c : cp
17	30.005	75.5	67.4	8.1	69.7	67.6	66.0	.638	88	0.660	.240	9.0	9.3	83	14.5	15.0	cp : ogp
18	30.020	79.1	67.2	11.9	72.0	67.0	63.3	.581	74	0.150	.270	6.0	7.5	33	13.3	13.8	cp : c : cp
19	29.979	79.7	67.6	12.1	72.3	67.0	62.9	.573	72	0.065	.225	5.0	8.3	81	10.0	10.7	cp : c : cp
20	29.909	79.5	63.6	15.9	71.4	66.7	63.2	.579	75	0.010	.150	4.0	6.1	35	3.6	6.8	cp : c : b
21	29.894	79.6	61.0	18.6	70.1	64.5	60.2	.521	71	0.000	.200	6.0	3.2	57	7.5	7.9	b : c : cf : b
22	29.922	81.5	60.4	21.1	71.3	65.6	61.1	.538	70	0.125	.215	3.0	4.9	64	8.0	8.4	b : c : cf : op
23	29.927	79.1	65.4	13.7	72.1	66.0	61.4	.543	69	0.030	.240	8.0	5.7	90	11.1	11.3	cp : cf : cp
24	29.917	81.1	63.1	18.0	72.2	67.8	64.5	.606	77	0.070	.210	7.0	6.0	95	8.5	8.9	cf : b : cp : c
25	29.878	79.1	68.0	11.1	73.4	69.6	66.8	.656	80	0.185	.165	6.0	9.6	103	8.6	9.0	op : o : op
26	29.821	73.5	67.1	6.4	70.5	68.4	66.7	.654	88	0.380	.140	4.0	10.0	103	6.6	7.4	op
27	29.811	76.5	65.2	11.3	71.4	69.5	68.0	.684	89	1.160	.180	5.0	10.0	118	9.1	9.9	or : ort : or
28	29.851	81.3	67.0	14.3	74.2	70.7	68.0	.684	81	0.410	.210	3.0	9.6	123	9.5	10.5	op : o : op
29	29.847	79.9	71.9	8.0	74.1	71.3	69.2	.712	85	0.070	.110	0.0	9.3	131	9.7	10.1	op : c : o : cp : o
30	29.856	80.2	67.6	12.6	71.7	69.3	67.6	.674	87	1.170	.250	4.0	9.6	131	5.0	7.4	o : c : o : ort : or
31	29.949	79.3	66.3	13.0	71.1	68.7	66.8	.656	86	0.860	.260	4.0	9.3	34	2.5	5.2	o : c : or
Mean ...	29.938	79.2	65.5	13.7	71.6	67.0	63.5	.588	76.0	6.815	.200	5.2	7.2	84.4	8.47	10.05	
Average ...	29.936	80.8	64.7	16.1	71.9	66.1	61.6	.547	69.9	1.277	.223	4.2	5.2	78.6	8.36	10.19	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1912.

Month and Day 1912.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0—10)	(0—10)	°			
November 1	30.000	80.0	66.8	13.2	72.7	67.9	64.3	.601	75	0.000	.190	5.0	5.1	61	10.4	10.9	cf : c : cf
2	30.000	79.4	66.3	13.1	72.4	66.4	61.8	.551	69	0.020	.180	7.0	2.6	52	12.0	12.3	b : cf : b : cp
3	29.981	78.0	67.4	10.6	72.1	68.1	65.1	.618	79	0.200	.240	4.0	7.3	69	9.3	9.8	op : o : c : cf
4	29.942	80.4	65.0	15.4	71.9	66.1	61.7	.549	70	0.000	.180	3.0	2.9	76	9.7	10.2	cf : b
5	29.927	79.8	66.2	13.6	71.9	66.6	62.7	.569	73	0.045	.195	4.0	7.2	79	9.7	10.3	cf : cp : c : o
6	29.907	80.0	65.2	14.8	71.7	66.2	62.0	.555	72	0.000	.180	3.0	5.2	76	9.7	10.2	c : b
7	29.861	82.2	60.9	21.3	71.2	66.3	62.5	.565	74	0.000	.180	3.0	3.9	111	5.8	7.3	b : cf : c : cf
8	29.878	81.1	63.4	17.7	72.7	67.9	64.3	.601	75	0.000	.130	3.0	5.8	119	4.7	6.7	cf : c : cf : c : b
9	29.884	82.0	62.8	19.2	72.5	66.8	62.4	.563	71	0.000	.240	4.0	3.4	71	5.3	7.1	cf : b
10	29.879	81.6	63.9	17.7	73.3	67.5	63.3	.581	71	0.000	.240	3.0	4.1	77	8.7	9.6	b : cf : c
11	29.865	81.4	65.0	16.4	73.3	66.9	62.3	.561	68	0.000	.230	4.0	3.5	74	8.3	9.1	b : cf : b
12	29.890	81.0	64.7	16.3	72.6	67.0	62.8	.571	71	0.110	.250	5.0	4.7	68	9.2	9.8	cp : cf : b
13	29.923	81.0	63.6	17.4	72.5	66.4	61.9	.553	69	0.000	.180	6.0	2.8	68	10.1	10.8	b : cf : b
14	29.920	81.0	66.4	14.6	73.0	66.7	62.0	.555	68	0.000	.250	5.0	4.0	90	11.9	12.3	cf : b
15	29.908	81.4	66.7	14.7	73.0	67.5	63.3	.581	72	0.060	.240	3.0	4.1	85	9.4	10.0	cf : cp : cf : b
16	29.898	81.4	67.9	13.5	74.1	67.8	63.1	.577	69	0.000	.260	5.0	4.1	71	12.2	12.4	b : cf : c : cf
17	29.899	81.3	67.4	13.9	74.1	66.4	60.8	.532	64	0.000	.240	6.0	6.5	80	9.8	10.6	cf : c : b : o
18	29.873	82.3	67.1	15.2	74.1	67.1	61.9	.553	66	0.010	.250	4.0	7.6	65	9.1	9.5	cp : c : cf : cp
19	29.856	82.1	68.5	13.6	74.3	67.9	63.3	.581	68	0.030	.270	5.0	6.9	70	9.4	9.7	cp : c : cf
20	29.861	81.8	68.0	13.8	74.5	67.8	62.9	.573	67	0.030	.230	4.0	6.8	61	10.3	10.6	cf : c : cf : cp
21	29.862	82.5	68.9	13.6	74.4	68.1	63.4	.583	69	0.050	.270	5.0	5.9	70	12.2	12.6	cp : c : cf
22	29.858	83.5	69.4	14.1	75.9	70.9	67.2	.665	75	0.000	.240	5.0	8.3	70	14.1	14.4	c
23	29.878	82.8	72.4	10.4	75.9	71.3	67.7	.677	77	0.120	.220	7.0	8.6	75	15.4	15.9	cp : c : cp : c
24	29.868	82.2	71.4	10.8	75.4	70.6	67.2	.665	76	0.030	.210	4.0	8.2	84	12.9	13.5	cp : c : op
25	29.867	81.5	69.5	12.0	75.1	69.9	66.1	.640	74	0.140	.280	7.0	7.8	102	11.5	11.7	op : c
26	29.855	83.0	69.0	14.0	75.5	69.1	64.4	.604	69	0.000	.260	5.0	5.4	94	11.4	11.8	cf
27	29.873	82.1	68.3	13.8	74.6	67.8	62.9	.573	67	0.020	.260	4.0	4.5	87	10.8	11.2	cf
28	29.876	82.2	67.4	14.8	74.4	67.2	61.8	.551	65	0.000	.280	4.0	4.2	86	12.2	12.6	cf
29	29.919	83.3	65.3	18.0	73.8	66.7	61.4	.543	65	0.010	.270	4.0	6.7	71	10.7	11.2	c : op
30	29.921	81.0	68.3	12.7	73.2	68.4	64.9	.614	75	0.180	.200	5.0	7.4	81	10.6	11.1	c : cp : o : cf
Mean ...	29.898	81.4	66.8	14.6	73.5	67.7	63.4	.583	70.8	1.055	.228	4.5	5.5	77.0	9.98	10.84	
Average ...	29.870	83.9	67.3	16.6	74.9	68.8	64.2	.600	69.3	1.737	.262	3.3	5.0	84.1	7.60	9.74	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1912.

Month and Day 1912.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	in.		ins.	in.	(0-10)	(0-10)	°			
December 1	29.888	82.6	66.8	15.8	73.9	67.6	62.8	.571	69	0.030	.250	2.0	6.0	84	9.1	9.5	c : cf : cp : c : cf
2	29.895	82.9	65.3	17.6	73.8	67.5	62.9	.573	69	0.000	.280	6.0	4.1	97	8.7	9.6	cf
3	29.899	85.2	66.3	18.9	74.5	69.0	64.9	.614	72	0.080	.200	4.0	6.6	99	4.7	7.5	cf : cp
4	29.881	82.8	65.6	17.2	73.8	68.4	64.3	.601	72	0.000	.220	4.0	6.1	100	6.6	7.3	cf : b : cf : c : cf
5	29.846	84.4	64.9	19.5	73.7	67.4	62.7	.569	69	0.000	.200	3.0	6.2	66	2.5	6.5	cf : c : cf
6	29.828	85.6	61.7	23.9	72.5	67.4	63.6	.587	74	0.000	.140	3.0	5.5	348	1.8	6.0	cf : b : cf : c : cf
7	29.814	86.3	62.7	23.6	74.2	68.2	63.9	.593	70	0.000	.240	2.0	4.4	208	1.5	6.9	b : cf : c : cf
8	29.802	88.7	63.7	25.0	76.8	70.3	65.6	.629	68	0.030	.270	0.0	4.9	140	4.7	7.9	b : cf : cp
9	29.845	85.7	69.7	16.0	76.7	72.0	68.6	.698	76	0.000	.140	0.0	7.3	196	1.5	5.6	c : cf : c : o : c
10	29.858	89.4	66.6	22.8	77.2	72.4	68.9	.705	76	1.000	.290	0.0	7.9	134	3.8	7.1	cf : c : o : crl
11	29.821	87.0	70.6	16.4	77.4	73.3	70.3	.739	79	0.000	.200	0.0	7.2	178	5.7	8.5	cf : c : cf
12	29.761	84.9	69.4	15.5	76.8	71.9	68.5	.695	76	0.000	.240	1.0	4.9	304	7.3	8.0	cf : c : cf
13	29.799	86.7	67.1	19.6	75.5	70.4	66.6	.651	74	0.015	.135	4.0	5.5	54	4.1	6.3	b : cf : cp : c : cf
14	29.875	81.4	71.1	10.3	75.6	70.9	67.6	.674	76	0.045	.125	5.0	8.5	72	8.4	8.8	cf : cp : c : op : c
15	29.855	84.9	72.0	12.9	76.8	71.6	67.8	.679	74	0.000	.200	6.0	6.8	76	11.7	12.1	cf : c : cl
16	29.829	85.6	69.7	15.9	77.1	71.8	68.0	.684	74	0.000	.240	4.0	6.1	95	8.5	8.9	cf : c : cf
17	29.855	86.1	72.2	13.9	77.9	72.9	69.3	.715	75	0.000	.260	4.0	3.5	87	11.0	11.3	b : cf : b
18	29.891	86.4	71.3	15.1	78.1	71.8	67.3	.667	69	0.010	.290	4.0	4.4	85	9.8	9.7	cp : cf : c : cf
19	29.850	84.8	71.6	13.2	76.2	71.6	68.3	.691	77	0.080	.170	4.0	7.6	87	7.5	8.1	cf : c : o : cp
20	29.793	84.6	68.0	16.6	75.8	69.7	65.3	.623	70	0.000	.160	4.0	7.1	88	6.5	7.4	cf : c
21	29.778	88.3	64.9	23.4	76.9	70.0	65.1	.618	67	0.000	.280	2.0	4.7	156	4.8	7.6	cf : c : cf
22	29.801	89.6	66.9	22.7	78.6	71.9	67.3	.667	68	0.000	.280	3.0	6.9	190	4.7	7.7	cf : c
23	29.880	87.9	70.8	17.1	79.0	72.7	68.4	.693	70	0.020	.280	3.0	7.0	98	7.7	9.0	cp : c : cf
24	29.887	88.4	72.7	15.7	79.7	72.8	68.1	.686	68	0.000	.280	3.0	4.9	105	9.0	9.3	cf : c : cf
25	29.831	87.1	68.1	19.0	75.7	70.8	67.2	.665	75	0.020	.140	4.0	5.5	72	3.3	6.7	cf : c : cp : cf : b
26	29.784	83.8	68.2	15.6	73.3	70.4	68.2	.688	84	1.270	.230	7.0	9.4	58	4.3	7.5	c : ort : or : o
27	29.803	80.8	71.4	9.4	74.5	71.3	69.0	.707	84	1.540	.280	9.0	9.6	72	11.8	12.4	c : or
28	29.808	83.8	71.8	12.0	75.7	72.0	69.2	.712	81	0.060	.200	5.0	7.1	75	11.0	11.4	c : cp : c : cp
29	29.818	84.6	69.3	15.3	76.8	72.4	69.2	.712	78	0.320	.260	5.0	6.2	102	10.2	10.6	cp : cf : cp : c : cp
30	29.841	85.4	72.0	13.4	77.8	73.2	70.0	.732	77	0.225	.305	5.0	8.7	93	9.3	10.0	op : c : op
31	29.819	84.8	70.7	14.1	76.7	72.1	68.8	.703	77	0.080	.220	6.0	8.1	86	9.1	10.0	o : c : cf : c : cp : c
Mean ...	29.837	85.5	68.5	17.0	76.1	70.8	6.70	.663	73.8	4.825	.226	3.6	6.4	91.8	5.46	8.55	
Average ...	29.805	85.8	71.1	14.7	77.6	71.9	67.9	.683	72.4	4.859	.251	2.7	5.6	87.7	7.20	9.48	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Monthly Results of Meteorological Elements at the Royal Alfred Observatory, Mauritius, in the year 1912.

Months.	Barometric Pressure.		Temperature of the Air.							Mean Temperature of Evaporation.	Mean Temperature of Dew point.	Vapour Tension.	Degree of Humidity. (Saturation=100).	Total amount of Rain.	Mean daily amount of Evaporation.	Mean daily amount of Ozone.	Mean daily amount of Cloud.	Wind.			Weather.				
																			Mean hourly velocity		No. of days of				
	Mean.	Departure from Normal.	Highest.	Lowest.	Mean of Highest.	Mean of Lowest.	Mean Range.	Mean.	Departure from Normal.									Mean Computed Direction.	Computed.	Recorded.	Rain.	Thunder Storm.	Clear Sky.	Overcast Sky.	Gales.
	ins.	inch	°	°	°	°	°	°	°	°	°	inch		ins.	inch	0—10	0—10		miles	miles					
January ...	29.798	+.054	90.2	68.0	87.4	73.4	14.0	79.8	+1.3	73.9	69.9	.731	72.0	7.315	.254	3.9	6.5	E.b.N.	7.40	9.52	20	12	0	15	...
February...	29.649	−.077	88.0	71.1	83.7	74.8	8.9	78.6	+0.1	75.9	74.0	.838	86.0	31.510	.138	5.3	8.5	N.E.b.E.	3.32	13.21	25	9	0	25	...
March ...	29.723	−.031	86.7	67.5	83.8	72.6	11.2	77.7	+0.2	73.4	70.3	.741	78.2	2.920	.173	3.7	5.4	E.S.E.	8.53	10.38	18	3	0	8	...
April ...	29.838	+.029	84.7	66.1	82.1	70.1	12.0	75.4	+0.1	71.3	68.4	.694	79.2	5.895	.142	4.2	5.3	ES.E.b.E	8.43	9.37	22	2	0	3	...
May ...	29.843	−.039	81.5	62.3	79.0	68.8	10.2	73.1	+1.1	69.5	66.8	.660	80.8	6.410	.149	4.9	5.6	S.E.b.E. ½E.	10.26	11.89	17	1	0	8	...
June ...	29.936	−.023	77.8	53.9	75.6	62.3	13.3	68.6	+0.2	64.0	60.4	.527	75.3	0.905	.118	6.1	4.9	S.E.b.E.	9.31	10.36	14	0	1	6	...
July ...	29.981	−.019	77.3	57.4	74.5	61.9	12.6	67.6	0.0	62.6	58.5	.492	73.1	1.950	.137	5.9	4.9	S.E.b.E.	12.63	13.37	13	0	0	4	...
August ...	30.003	.000	77.2	55.5	75.1	61.4	13.7	67.6	−0.3	62.9	59.1	.502	74.6	1.755	.146	5.9	5.9	S.E.b.E. ½E.	10.65	11.63	18	0	0	8	...
September.	29.964	−.024	82.0	57.1	77.7	63.1	14.6	69.8	+0.4	64.8	60.9	.535	73.7	1.565	.179	5.4	6.0	E.b.S.	10.02	11.13	20	0	0	9	...
October ...	29.938	+.002	82.1	60.4	79.2	65.5	13.7	71.6	−0.3	67.0	63.5	.588	76.0	6 815	.200	5.2	7.2	E.b.S.	8.47	10.05	23	2	0	15	...
November..	29.898	+.028	83.5	60.9	81.4	66.8	14.6	73.5	−1.4	67.7	63.4	.583	70.8	1.055	.228	4.5	5.5	E.b.S.	9.98	10.84	15	9	0	7	...
December..	29.837	+.032	89.6	61.7	85.5	68.5	17.0	76.1	−1.5	70.8	67.0	.663	73.8	4.825	.226	3.6	6.4	E.b.N.	5.46	8.55	16	1	0	12	...
Year ...	29.867	−.006	90.2 Jan. 4	53.9 June 27	80.4	67.4	13.0	73.3	0.0	68.6	65.2	.629	76.1	72.920	.174	4.9	6.0	E.S.E.bE	8.41	10.86	221	30	1	120	...
Normal ...	29.873	.....			80.9	67.1	13.8	73.3	...	68.5	64.9	.620	74.3	48.887	.190	4.0	5.3		7.83	9.78	202	26	20	95	...

RESULTS OF MAGNETIC OBSERVATIONS IN 1912.

Mean Declination (West)	9°.25'.54
Mean Dip (South)	53.23.2
Mean Horizontal Force (c.g.s. unit)	.23304
Mean Vertical Force (c.g.s. unit)	.31364
Mean Total Force (c.g.s. unit)	.39072

The only large magnetic disturbance occurred on :

		Total movement in Horizontal Force (c.g.s. unit)
November	14—8 to 15—0	.00159

MISCELLANEOUS WORK IN 1912.

The Milne Seismograph was at work throughout the year, 167 earthquakes were recorded.

Rainfall returns were received from 79 stations in different parts of the Island. The mean rainfal from 69 stations sending in complete returns was 96.58 inches as compared with an average of 79.21 inches

Observations made on board vessels in the Indian Ocean were tabulated under the auspices of the Meteorological Society and detailed accounts of gales and hurricanes recorded.

During the year 1912, so far as is yet known, 8 cyclones occurred in the Indian Ocean, the tracks of which will be published in the Annual Volume of Observations.

mD

RESULTS

OF

METEOROLOGICAL OBSERVATIONS

TAKEN DURING THE YEAR

1913

AT THE

ROYAL ALFRED OBSERVATORY

MAURITIUS

Meridian of Longitude adopted for calculation of time adopted as standard in the Colony	...60th MERIDIAN EAST.
Hours slow (or fast) of Greenwich meantime	...4h FAST.

INTRODUCTION.

The Observatory, in Latitude 20° 5′ 39″ S. and Longitude $3^{h}\cdot 50^{m}\cdot 12^{s}\cdot 6$ E. of Greenwich, is situated on a plain about three miles from the West coast and stands in eleven acres of Crown Land. The reference mark at the entrance of the Main Building in 178.1 feet above sea level.

From West-South-West through West to North there is an uninterrupted view of the sea and from North through East to South-East the ground generally rises to Mount Piton, the summit of which bears about four miles East-South-East and is 917 feet above sea level. Between South East and South-West there is a chain of mountains the highest peak of which, the Pieter-Both, bears nearly 6 miles due South and has an altitude of 2,874 feet.

The nearest extremities of two spurs which run North and North-West from the Pieter-Both are at distances of 3 to 4 miles, and have an elevation of about 560 feet.

The Island is of volcanic origin and the rocks are more or less magnetic. Around the Observatory the soil has a depth of 2 to 14 feet, below which is solid basalt.

The results given in the tables refer to the civil day.

The mean daily values of barometric pressure, temperature of the air and of evaporation, and wind velocity, given in columns 1, 5, 6 and 16 are derived from hourly tabulations of the several meteorograms and are computed by the formula :—

$$x = \left[\frac{x_0 + x_{24}}{2} + x_1 + x_2 + x_3 \ldots + x_{23}\cdot\right] \div 24$$

in which x_0, x_1, $x_2 \ldots x_{24}$ represent the value of the element at the hours 0, 1, 2... 24, Mauritius Standard Time, and x = the mean value for the day.

The daily maximum and minimum temperatures, columns 2 and 3, are the highest and lowest points on each day's thermogram, duly corrected for instrumental error.

The mean daily temperature of the dew point, the vapour tension and degree of humidity, columns 7, 8 and 9, are deduced directly from the mean daily temperature of the air and of evaporation by the aid of Glaisher's Hygrometrical Tables and are not the means of hourly values.

The amount of rainfall given in column 10 is derived from the records of the Beckley Pluviograph.

The numbers given in column 11 indicate the amount of water evaporated from a shallow vessel exposed on the lawn.

The amount of ozone, column 12, is determined by the discoloration of a strip of prepared paper exposed in a Sir James Clarke's ozone cage : the degree of tint produced is compared with a scale of graduated tints numbered from 0-10.

The mean daily amount of cloud, column 13, is the mean of 24 hourly observations of the total amount of cloud, on a scale of 0-10 ; 0 representing a clear sky and 10 an overcast sky.

The mean daily direction and velocity of the wind given in columns 14 and 15 are computed from the mean daily North and East components as derived from the hourly measures of the anemograms. (0° = South, 90° = East, 180° = North, 270° = West). In column 16 is given the mean daily velocity of the wind as recorded by the anemometer, irrespective of direction.

The abbreviations under the heading weather have the following significance :

b	denotes	blue sky : cloudless	o	denotes	overcast
c	,,	partially cloudy	p	,,	passing showers
d	,,	drizzle	q	,,	squally
f	,,	fine	r	,,	continuous rain
g	,,	gloomy	t	,,	thunder
l	,,	lightning	t.sm	,,	thunder-storm.

The day is divided by colons, usually into 4 parts, from 0^{h}—6^{h} ; 6h—12^{h} ; 12^{h}—18^{h} ; and 18^{h}—24^{h} except when the same remarks apply to two or more successive periods of 6 hours ; in which case the position of the colon indicates to what portion of the day the remarks apply. If in any division different types of weather are included, it is to be understood that they occurred in the order indicated.

In the table of monthly results (page 15), a clear day is considered to be one on which the mean amount of cloud is below 3, and an overcast day, one on which the mean amount of cloud is above 7.

A " Rainy day " is one on which ·005 inch, or more of rain was measured.

All days on which thunder was recorded even though no lightning was seen, are included under the head of " days of thunderstorm " : those on which lightning was seen, but no thunder heard, have not been counted.

" Days of Gale " are those days on which the velocity of the wind for one hour was 34 miles per hour or upwards.

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1913.

Month and Day 1913.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation = 100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
January 1	29.817	83.0	71.8	11.2	76.0	71.1	67.5	.672	75	0.415	.235	6.0	8.4	77	14.1	14.4	cp : o : op : c
2	29.826	83.8	70.2	13.6	76.7	69.8	64.9	.614	67	0.000	.280	4.0	5.4	77	12.1	12.3	cf : c : cf
3	29.804	80.3	69.6	10.7	74.3	71.1	68.7	.700	82	0.310	.090	5.0	6.7	76	6.8	8.6	cf : op : d : cf
4	29.797	83.7	68.1	15.6	75.8	69.9	65.7	.631	71	0.000	.240	4.0	6.1	100	7.7	8.7	cf : c
5	29.811	84.5	70.1	14.4	76.4	71.6	68.1	.686	76	0.110	.190	3.0	7.4	115	8.3	9.0	cf : cp : c : op
6	29.782	83.9	71.5	12.4	76.3	71.7	68.5	.695	77	0.010	.170	4.0	8.3	101	7.0	7.7	cp : o : c
7	29.740	83.7	71.7	12.0	76.0	71.8	68.8	.708	78	0.010	.210	4.0	8.7	84	8.6	9.6	c : op
8	29.763	81.1	71.4	9.7	73.9	72.0	70.6	.747	89	0.875	.275	3.0	10.0	92	10.1	11.1	op
9	29.795	83.7	72.3	11.4	76.9	73.2	70.5	.744	81	0.575	.295	3.0	8.5	100	9.9	10.4	q : cp : c : op : c
10	29.791	81.7	72.5	9.2	77.0	73.7	71.4	.768	83	0.500	.180	3.0	9.3	106	8.5	9.1	op : o : cp : c : op
11	29.761	83.7	72.8	10.9	77.9	73.7	70.6	.747	79	0.000	.200	3.0	7.0	121	9.2	9.5	q : c : cf
12	29.727	84.9	73.6	11.3	79.1	74.6	71.5	.770	78	0.030	.190	3.0	7.8	139	11.6	12.0	cp : c
13	29.731	84.3	74.0	10.3	78.8	75.7	73.5	.824	84	0.090	.110	0.0	9.8	166	12.0	12.5	op : o : op : olt
14	29.747	83.7	74.4	9.3	78.3	75.4	73.4	.821	85	0.125	.125	2.0	9.4	153	6.6	7.3	olt : o : cp
15	29.743	85.2	73.9	11.3	78.6	75.2	72.7	.802	82	0.005	.185	4.0	7.2	119	10.0	10.5	c : cp : c : cp
16	29.756	81.5	74.7	6.8	76.9	73.8	71.5	.770	84	0.525	.165	6.0	8.4	110	11.7	12.0	cf : op : o
17	29.749	80.6	71.3	9.3	74.4	72.1	70.4	.742	88	1.365	.085	10.0	10.0	103	11.1	12.1	or
18	29.721	80.4	71.5	8.9	74.5	72.3	70.7	.750	88	0.090	.130	8.0	9.6	96	12.9	13.6	or
19	29.706	82.4	71.6	10.8	76.3	72.2	69.4	.717	79	0.070	.240	7.0	8.7	87	14.9	15.4	cp : c : op
20	29.735	82.8	73.1	9.7	77.1	71.8	68.0	.684	74	0.000	.260	4.0	9.2	73	12.1	12.4	o : c
21	29.787	83.7	73.0	10.7	77.8	72.4	69.1	.710	76	0.045	.265	6.0	6.6	75	10.9	11.2	c : cp : cf : cp
22	29.817	83.7	72.6	11.1	77.4	72.3	68.6	.698	74	0.030	.270	8.0	4.7	79	11.9	12.2	b : cp : cf
23	29.820	84.5	70.2	14.3	76.9	71.4	67.5	.672	73	0.050	.300	6.0	4.8	69	10.8	11.0	cp : c : cf
24	29.781	85.0	70.4	14.6	77.6	71.0	67.8	.679	72	0.000	.260	6.0	3.3	62	10.5	10.8	cf : c : b
25	29.729	86.2	71.7	14.5	79.0	74.5	71.4	.768	78	0.000	.180	0.0	6.6	118	3.7	6.4	cf : c
26	29.710	83.7	73.7	10.0	78.2	75.5	73.7	.829	86	0.220	.060	1.0	8.7	115	3.8	5.3	c : eplt : c : o
27	29.707	80.8	70.6	10.2	76.5	75.0	73.9	.835	92	2.490	.030	3.0	10.0	116	12.0	12.8	ol : op : ot : or
28	29.712	75.0	70.4	4.6	72.6	71.5	70.8	.752	94	3.815	.015	8.0	10.0	107	18.9	19.4	ort : or : ort : or : orlt
29	29.767	77.1	70.3	6.8	75.1	73.5	72.4	.794	91	1.945	.030	5.0	9.8	109	14.3	14.6	or
30	29.803	81.3	74.1	7.2	77.9	75.2	73.4	.821	86	0.340	.180	4.0	9.2	102	12.4	12.9	op : c : op : c
31	29.795	83.4	75.2	8.2	77.8	75.0	72.9	.807	85	0.190	.210	4.0	8.5	99	12.9	13.1	c : op
Mean ...	29.765	82.7	72.0	10.7	76.7	72.9	70.3	.740	80.9	15.830	.182	4.4	8.0	99.8	9.73	11.22	
Average ...	29.744	85.9	72.8	13.1	78.5	73.6	70.3	.738	76.0	7.609	.238	3.1	6.0	86.4	6.93	9.65	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1913.

Month and Day 1913.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
February 1	29.777	83.2	73.6	9.6	78.0	74.6	72.2	.789	82	0.045	.245	5.0	7.5	96	11.5	11.9	cp : c : cp : c
2	29.769	84.9	71.3	13.6	77.5	73.2	70.2	.737	79	0.000	.240	3.0	3.8	91	7.7	8.2	c : cf : b
3	29.743	84.8	66.6	18.2	76.3	72.7	70.1	.734	82	0.000	.160	0.0	4.6	100	1.8	5.4	b : cf : c
4	29.736	86.8	67.5	19.3	77.8	73.2	69.9	.729	77	0.000	.240	0.0	2.5	183	1.7	5.8	b : cf
5	29.749	86.6	69.9	16.7	77.9	74.4	72.0	.783	82	0.085	.185	0.0	6.3	152	5.4	7.0	b : cf : c : cgpt : c
6	29.757	86.9	73.2	13.7	79.3	76.1	73.8	.832	83	0.185	.165	0.0	5.7	194	4.4	7.1	cl : cp : c : cp : c : cf
7	29.735	86.7	76.4	10.3	80.7	77.5	75.4	.878	84	0.440	.240	0.0	8.1	238	12.2	13.1	c : cgp
8	29.701	86.6	75.9	10.7	79.7	75.7	73.0	.810	80	0.000	.230	4.0	7.0	315	7.1	11.3	c
9	29.701	81.3	75.2	6.1	77.9	75.0	73.0	.810	85	0.115	.095	6 0	8.4	41	9.7	9.9	c : op : cpqt : cpql
10	29.696	83.6	76.6	7.0	79.5	76.7	74.8	.861	85	0.045	.185	3.0	5.5	70	11.6	12.7	clt : b : cpt : cp : c : cl
11	29.773	84.8	75.3	9.5	78.8	76.1	74.2	.843	86	0.155	.165	6.0	6.7	82	13.5	14.0	clt : c : cpq : cpql
12	29.810	83.6	73.1	10.5	77.6	73.6	70.7	.750	79	0.225	.265	6.0	7.0	80	13.3	13.6	cpql : cp : c
13	39.784	83.1	73.2	9.9	77.5	72.5	68.9	.705	75	0.020	.240	5.0	4.8	73	12.0	12.3	cf : c : cp
14	29.760	83.7	72.5	11.2	77.4	72.5	68.9	.705	75	0.000	.260	4.0	3.3	68	11.8	12.1	cf
15	29.760	84.6	71.6	13.0	77.9	73.3	70.1	.734	77	0.000	.240	0.0	2.6	66	9.9	10.2	b : cf
16	29.742	84.2	73.6	10.6	78.8	75.5	73.1	.813	83	0.024	.240	9.0	7.0	93	9.7	10.5	cf : c : cp c : cplt
17	29.741	84.6	75.0	9.6	79.0	75.5	73.2	.816	83	0.020	.180	4.0	5.4	110	10.6	11.0	clt : c : cp : cf
18	29.716	84.6	73.4	11.2	78.4	74.4	71.6	.773	80	0.000	.220	5.0	6.7	94	9.6	10.0	cf : c : cp
19	39.708	86.8	73.4	13.4	78.7	74.8	72.0	.783	80	0.010	.190	3.0	7.6	100	5.7	6.8	c : cgp
20	29.745	82.3	72.6	9.7	77.5	74.2	71.9	.781	83	0.250	.240	2.0	8.5	87	8.8	9.4	cp : c : op : o
21	29.721	80.5	72.5	8.0	75.7	73.3	71.5	.770	87	0.705	.105	4.0	10.0	88	8.1	9.1	og : ogp
22	29.676	80.9	72.6	8.3	75.3	73.2	71.8	.778	89	0.940	.220	6.0	10.0	100	11.8	12.3	ogp : ogr : ogp
23	29.584	79.0	72.9	6.1	75.4	73.6	72.3	.791	90	1.360	.200	6.0	10.0	89	13.2	14.1	ogr : og : ogp
24	29.521	84.2	73.4	10.8	78.0	74.9	72.7	.802	84	0.285	.215	10.0	9.1	61	12.2	12.4	ogp : o : c
25	29.546	86.6	73.6	13.0	79.1	75.2	72.5	.797	80	0.040	.200	6.0	7.4	45	6.9	7.7	cp : c : cp
26	29.521	84.7	76.5	8.2	79.0	76.1	74.1	.841	85	0.390	.210	6.0	7.9	52	13.2	13.5	c : cp : cf : cpq
27	29.493	84.2	75.4	8.8	78.7	74.0	70.7	.750	77	0.045	.225	4.0	7.8	48	17.9	18.1	cpq : c : cp
28	29.472	84.5	72.2	12.3	77.5	73.5	70.7	.750	80	0.090	.190	6.0	5.3	46	10.8	11.2	cp : cf : cp : c : cf
Mean ...	29.694	84.2	73.2	11.0	78.0	74.5	72.0	.784	81.9	5.690	.208	4.0	6.7	77.6	7.52	10.74	.....
Average ...	29.726	85.6	72.9	12.7	78.5	74.2	71.1	.760	78.5	7.034	.212	2.8	5.9	81.2	8.13	11.00	.....
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1913.

Month and Day 1913.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
March 1	29.408	85.3	71.5	13.8	77.6	72.4	68.8	.703	74	0.000	.220	3.0	3.6	14	9.3	10.1	b : cf
2	29.369	81.8	73.9	7.9	77.3	74.8	73.1	.813	87	0.385	.205	4.0	9.0	310	16.3	16.8	cp : c : cp : ogp :
3	29.302	84.3	76.0	8.3	79.1	76.9	75.3	.875	88	0.145	.145	3.0	9.6	253	17.2	18.4	op : cpq : ogpql
4	29.293	84.8	78.1	6.7	80.9	78.2	76.3	.905	86	0.000	.140	2.0	9.6	188	16.8	18.4	ogq : c : o
5	29.424	83.8	76.7	7.1	80.0	78.3	77.1	.929	91	0.655	.095	0.0	9.9	149	18.8	18.9	opl : cgp : ogp : oplt
6	29.589	85.1	77.0	8.1	80.1	78.1	76.7	.917	89	0.625	.225	0.0	8.8	140	13.1	13.6	cplt : c : cpl
7	29.658	82.3	75.7	6.6	79.0	76.5	74.7	.858	87	0.570	.260	1.0	7.9	109	9.4	9.7	cp : c : cp : c : cp
8	29.656	84.4	74.9	9.5	79.4	77.0	75.3	.875	87	0.245	.265	3.0	7.0	117	6.3	6.8	cp : cf : c : cp : c
9	29.649	85.8	72.7	13.1	79.0	75.9	73.6	.827	84	0.025	.185	0.0	4.4	133	4.8	6.2	b : cp : c : cf : b
10	29.659	87.2	72.3	14.9	78.9	75.6	73.3	.818	83	0.030	.190	0.0	4.9	95	3.5	5.7	b : cf : c : cp : cf
11	29.694	84.8	75.3	9.5	79.1	75.6	73.2	.816	82	0.110	.190	4.0	6.6	67	9.4	10.1	c : cp : c : cf
12	29.724	84.5	75.4	9.1	79.1	75.2	72.5	.797	80	0.020	.200	4.0	5.5	63	15.1	15.3	cf : c : cp
13	29.738	83.9	74.7	9.2	78.7	74.2	71.0	.757	78	0.000	.200	5.0	4.9	48	13.1	15.9	cf : c : cf
14	29.699	81.5	73.2	8.3	76.9	71.8	68.1	.686	74	0.000	.220	8.0	3.4	42	15.1	15.4	b : cf : b
15	29.673	81.7	69.5	12.2	75.4	70.2	66.4	.647	74	0.000	.200	...	2.7	47	12.5	12.7	b : cf : b
16	29.668	83.1	63.8	19.3	74.1	68.3	64.0	.595	71	0.000	.210	...	4.7	19	8.8	9.3	b : cf : c
17	29.690	82.0	65.4	16.6	74.1	69.4	65.9	.636	76	0.000	.140	...	6.0	56	0.3	6.3	cf : c
18	29.703	82.0	65.8	16.2	74.5	70.3	67.2	.665	78	0.000	.140	...	6.6	91	4.3	5.8	cf : cg : c
19	29.756	84.4	67.2	17.2	75.9	71.9	69.1	.710	80	0.000	.180	...	7.3	159	4.2	5.6	c
20	29.814	85.1	65.4	19.7	74.9	71.0	68.1	.686	80	0.000	.140	3.0	4.6	97	5.0	5.6	cf : b : cf : c : cf : b
21	29.822	83.6	65.6	18.0	74.9	70.1	66.6	.651	75	0.000	.220	4.0	1.9	61	7.5	7.7	b
22	29.790	84.5	68.2	16.3	75.7	70.9	67.4	.670	76	0.000	.210	6.0	4.6	47	6.3	8.0	cf
23	29.793	83.2	67.7	15.5	76.3	72.1	69.1	.710	79	0.000	.140	3.0	7.1	67	5.9	6.6	cf : c : o
24	29.859	84.9	69.5	15.4	76.9	72.4	69.1	.710	77	0.000	.160	5.0	6.9	56	5.2	6.2	c : cf
25	29.907	83.4	70.5	12.9	76.3	72.8	70.4	.742	82	0.065	.145	4.0	6.2	55	11.2	11.4	cf : cp : cf : cp : c : b
26	29.876	83.1	71.7	11.4	76.7	72.2	69.1	.710	77	0.000	.220	4.0	4.8	59	10.4	10.6	cf : c : cf : b
27	29.826	84.1	68.3	15.8	75.9	71.8	68.7	.700	79	0.000	.170	5.0	3.7	81	6.7	7.1	b : cf : b
28	29.824	84.7	68.5	16.2	76.7	72.3	69.1	.710	78	0.000	.200	3.0	3.2	90	6.7	7.0	b : cf
29	29.826	85.0	70.0	15.0	76.6	72.4	69.5	.720	79	0.000	.160	4.0	5.5	89	5.0	6.0	cf : c : b
30	29.802	84.8	67.4	17.4	76.5	71.8	68.4	.693	76	0.000	.200	5.0	3.0	55	7.7	8.1	b : cf : c : b
31	29.843	84.8	72.8	12.0	77.8	73.1	69.9	.729	77	0.020	.200	7.0	6.8	55	10.8	11.0	cp : cf : c : cl : cp
Mean ...	29.688	84.0	71.1	12.9	77.2	73.3	70.5	.750	80.1	2.895	.186	3.5	5.8	74.2	4.96	10.20	
Average ...	29.754	83.9	72.2	11.7	77.5	73.6	70.9	.754	80.5	9.288	.181	3.4	6.1	77.5	8.08	10.42	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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Month and Day 1913.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
April 1	29.880	82.5	70.3	12.2	75.6	70.5	66.7	.654	74	0.190	.230	6.0	5.4	46	16.4	16.6	op : cf : cfq
2	29.922	81.1	69.2	11.9	73.8	67.4	62.5	.565	68	0.035	.235	7.0	6.2	59	15.6	15.9	cpq : c : cfq : cf
3	29.915	80.5	68.3	12.2	73.9	67.3	62.5	.565	68	0.000	.200	5.0	6.4	53	14.7	15.0	cf : b : c : cfq
4	29.884	80.6	68.5	12.1	73.4	67.7	63.4	.583	71	0.150	.250	6.0	7.2	56	13.7	13.9	cp : c
5	29.888	80.5	68.0	12.5	73.6	67.2	62.4	.563	68	0.020	.240	5.0	6.5	52	12.2	12.5	cp : c
6	29.853	82.4	67.6	14.8	74.2	67.9	63.3	.581	69	0.000	.200	5.0	7.4	50	8.7	9.0	c
7	29.844	82.5	78.0	14.5	74.1	68.6	64.5	.606	72	0.000	.160	5.0	6.3	51	9.0	9.3	c : b
8	29.863	82.5	66.5	16.0	73.6	68.3	64.3	.601	73	0.000	.220	4.0	4.4	62	9.4	9.7	cf
9	29.862	83.3	64.5	18.8	74.7	69.8	66.3	.645	75	0.000	.190	5.0	5.0	54	8.1	8.4	c : cf
10	29.859	84.5	73.1	11.4	78.2	74.5	72.0	.783	82	0.020	.180	4.0	5.1	100	7.9	8.4	b : clp : c : cfl : b
11	29.847	82.9	73.1	9.8	76.0	73.2	71.3	.765	85	1.000	.140	3.0	6.2	88	5.5	6.0	b : cf : cplt : c
12	29.875	83.5	70.7	12.8	76.4	72.4	69.5	.720	80	0.020	.160	4.0	5.1	58	9.1	9.3	cf : c : cp : cf
13	29.889	82.5	71.9	10.6	75.9	72.1	69.4	.717	80	0.175	.235	4.0	5.7	62	11.2	11.5	cf : cp : cf : c : op
14	29.893	81.7	71.4	10.3	75.7	70.6	66.8	.656	74	0.030	.210	7.0	6.1	59	15.4	15.6	cp : cf
15	29.882	79.8	71.4	8.4	74.8	70.2	66.8	.656	77	0.110	.150	6.0	8.5	69	17.8	18.0	cf : cp : c : ogqp : cqp
16	29.886	75.5	71.4	4.1	73.2	70.1	67.7	.677	83	1.180	.230	6.0	7.0	75	14.6	15.0	cq : cf : cp : ogqp : c : b
17	29.873	80.8	71.2	9.6	75.0	71.1	68.3	.691	80	0.000	.140	5.0	6.6	68	13.5	13.8	cf : c : oq : cq
18	29.879	79.8	70.4	9.4	74.8	71.1	68.5	.695	81	0.400	.200	4.0	8.9	71	13.6	14.1	ogp : c
19	29.859	80.8	69.5	11.3	75.0	70.7	67.6	.674	78	0.020	.150	6.0	7.4	73	11.8	12.2	c : cq : ogq
20	29.801	81.6	72.6	9.0	76.0	73.2	71.2	.762	85	0.040	.100	6.0	9.0	62	10.2	10.2	o : c cq : ogpt : o
21	29.800	83.8	71.2	12.6	76.8	73.3	70.9	.755	82	0.000	.140	3.0	7.9	95	5.2	6.0	c : cplt
22	29.798	84.8	69.9	14.9	76.3	72.9	70.5	.744	82	0.090	.150	0.0	7.1	112	4.8	5.2	c : cglt
23	29.796	83.3	67.9	15.4	74.6	71.9	70.0	.732	86	0.430	.110	3.0	5.0	99	5.0	5.7	b : cplt : cpl
24	29.820	81.9	69.8	12.1	75.4	71.8	69.2	.712	81	0.020	.160	7.0	6.3	60	10.4	10.6	op : cp : c : cf
25	29.840	78.8	70.3	8.5	74.1	68.8	65.5	.616	73	0.000	.180	6.0	4.8	60	15.5	15.8	cf : cq : cf
26	29.837	78.6	68.9	9.7	73.0	66.7	61.9	.553	68	0.000	.200	4.0	6.1	48	13.9	14.1	c : cf
27	29.869	77.0	65.1	11.9	70.9	65.9	62.0	.555	74	0.000	.130	6.0	4.7	51	12.2	12.3	cf : b : c : cp : cf
28	29.896	78.5	62.8	15.7	69.7	65.9	62.8	.571	79	0.210	.170	8.0	5.8	68	10.1	10.7	cf : cf : cf : cf
29	29.872	76.6	64.3	12.3	69.7	67.1	65.1	.618	85	0.500	.140	6.0	6.2	83	8.5	8.9	cf : cp : c : cf
30	29.844	78.1	65.9	12.2	71.6	67.5	64.5	.606	78	0.020	.160	8.0	4.5	54	11.0	11.2	cf : cp cf
Mean ...	29.861	81.0	69.1	11.9	74.3	69.9	66.6	.654	77.0	Sum 4.660	.179	5.1	6.3	63.2	10.84	11.50	
Average ...	29.809	82.1	70.0	12.1	75.3	71.3	68.4	.694	79.5	...	.166	3.9	5.2	70.2	8.56	10.51	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
May 1	29.841	79.0	66.1	12.9	72.4	67.8	64.3	.601	76	0.000	.160	7.0	3.4	50	11.2	11.5	cf : c : cf ; b
2	29.873	78.1	68.0	10.1	71.3	67.1	63.8	.591	77	0.045	.135	10.0	4.0	62	12.1	12.4	b : cp : c : cf : b
3	29.927	78.7	67.1	11.6	72.2	66.4	62.0	.555	70	0.010	.170	6.0	3.5	61	13.5	13.9	b : cp : cf : b
4	29.904	79.9	68.4	11.5	73.2	67.9	64.0	.595	73	0.000	.180	4.0	1.8	56	12.1	12.2	b : cf : b
5	29.841	80.0	66.7	13.3	72.5	68.2	65.0	.616	78	0.000	.160	5.0	2.8	38	9.2	9.4	b : cf : b
6	29.839	80.6	63.4	17.2	72.6	69.0	66.4	.647	81	0.065	.165	6.0	1.5	64	7.8	8.6	b : c : cp
7	29.921	77.0	69.4	7.6	72.9	69.0	66.0	.638	79	0.310	.210	4.0	7.8	75	14.3	14.5	cp : cf
8	29.906	78.4	67.6	10.8	72.3	67.1	63.2	.579	73	0.035	.155	9.0	7.4	85	13.0	13.2	cp : c : cq : c
9	29.860	77.6	67.3	10.3	71.2	68.2	65.8	.634	83	0.080	.090	7.0	7.8	69	11.4	11.8	cf : cp : c : ogqp
10	29.837	74.9	69.4	5.5	72.4	69.4	67.1	.663	84	0.120	.080	7.0	9.9	73	12.2	12.5	ogp : og : ogpl
11	29.853	72.4	70.1	2.3	71.3	69.4	67.9	.681	89	0.750	.110	9.0	9.3	77	11.5	11.8	ogpl : cf : ogpt : ogp : og
12	29.885	79.0	70.1	8.9	73.6	70.6	68.4	.693	84	0.000	.100	5.0	7.7	99	8.0	8.5	o : c : cf
13	29.902	80.8	68.0	12.8	73.8	70.6	68.4	.693	83	0.000	.135	4.0	6.5	107	4.8	5.4	cf : c
14	29.852	81.3	64.9	16.4	72.3	69.3	67.0	.661	83	0.000	.120	1.0	4.1	97	4.0	5.5	b : c : cf
15	29.792	80.3	64.1	16.2	71.5	68.3	65.8	.634	82	0.000	.140	...	2.5	358	3.2	6.6	b : cf : c : b
16	29.876	79.7	64.7	15.0	71.0	66.5	63.0	.575	76	0.000	.120	7.0	2.4	45	9.0	9.4	b : cf : b
17	29.958	77.6	60.1	17.5	69.2	64.4	60.6	.528	74	0.000	.150	7.0	2.1	68	9.5	9.9	b : cfq : b
18	29.936	78.7	59.4	19.3	68.7	65.1	62.2	.559	80	0.000	.140	6.0	3.5	67	10.1	10.5	cf
19	29.900	78.0	67.2	10.8	71.8	67.5	64.2	.599	77	0.040	.190	7.0	4.2	61	11.3	11.7	cp : cf
20	29.893	78.3	67.1	11.2	71.0	66.8	63.7	.588	78	0.050	.110	7.0	5.8	82	11.3	11.9	cp : c : cf
21	29.882	78.0	67.3	10.7	72.0	69.1	66.9	.658	84	0.230	.150	8.0	7.4	82	8.6	9.6	cp : c
22	29.871	78.9	70.8	8.1	73.6	71.2	69.4	.717	87	0.260	.110	6.0	6.9	78	10.6	10.8	cp : c : cp : cf : cp
23	29.894	78.6	70.5	8.1	73.5	69.6	66.7	.654	80	0.130	.170	8.0	6.1	86	12.7	13.0	c : cp
24	29.899	77.8	66.4	11.4	71.8	67.2	63.7	.588	76	0.000	.160	8.0	4.4	80	12.8	13.0	cf : c : cf : c : cf
25	29.891	77.0	66.9	10.1	71.0	67.5	64.8	.612	81	0.060	.130	7.0	5.3	77	11.2	11.7	cf : cp : c : cfq : cf : cp
26	29.872	77.4	66.2	11.2	70.4	67.9	65.9	.636	86	0.060	.080	7.0	7.3	76	8.2	8.8	cf : c : ogp
27	29.887	78.0	63.8	14.2	70.2	66.2	63.1	.577	78	0.000	.120	6.0	4.6	102	7.7	8.3	c : cf
28	29.881	78.4	63.1	15.3	71.0	67.1	64.0	.595	79	0.000	.100	5.0	5.0	90	7.0	7.7	c : cf : c . cf
29	29.887	78.3	64.9	13.4	71.5	68.1	65.6	.629	82	0.000	.080	4.0	4.9	74	8.5	8.9	cf
30	29.880	79.0	65.9	13.1	72.1	68.3	65.5	.627	80	0.020	.130	7.0	3.7	84	10.2	10.5	cf : cp : cf : b
31	29.873	79.0	64.1	14.9	71.0	67.2	64.4	.604	80	0.000	.120	7.0	1.9	80	7.8	8.3	b : cf . b
Mean ...	29.881	78.4	66.3	12.1	71.8	68.0	65.1	.620	79.8	2.265	.135	6.4	5.1	72.8	9.44	10.38	
Average ...	29.882	79.0	66.1	12.9	72.0	67.7	64.5	.606	77.3	3.268	.143	4.4	4.8	64.7	9.00	10.27	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
June 1	29.864	80.0	61.8	18.2	70.8	67.7	65.3	.623	83	0.100	.100	4.0	4.8	61	2.8	5.7	b : cf : c : cgp : c
2	29.827	78.6	67.1	11.5	71.3	67.4	64.5	.606	79	0.000	.100	4.0	5.3	51	7.1	7.4	c : cf
3	29.827	79.4	62.1	17.3	70.3	66.8	64.2	.599	81	0.075	.115	4.0	5.3	82	2.2	6.3	b : : c : cp : c
4	29.841	76.6	61.2	15.4	68.5	64.8	61.9	.553	80	0.000	.080	7.0	4.4	48	3.9	6.1	cf : c : cf : b
5	29.867	73.9	63.4	10.5	69.3	66.1	63.5	.585	82	0.050	.070	9.0	7.1	56	6.6	7.8	cf : c : cp : ogp : cf
6	29.893	77.9	64.8	13.1	70.9	66.1	62.5	.565	75	0.010	.110	10.0	3.9	66	10.8	11.4	cf : b : cp : c : cf
7	29.910	78.6	63.8	14.8	70.8	66.0	62.3	.561	75	0.030	.090	10.0	3.1	65	11.0	11.4	b : cf : cp
8	29.935	76.4	67.1	9.3	70.7	66.3	62.9	.573	76	0.710	.050	8.0	5.6	79	14.7	15.1	cf : op : cq : bq
9	29.958	78.0	66.3	11.7	72.0	68.0	65.0	.616	79	0.000	.120	6.0	2.2	86	12.5	12.9	b : cf
10	29.925	78.5	62.3	16.2	69.6	64.6	60.8	.532	74	0.000	.120	6.0	1.3	69	7.5	8.0	b
11	29.906	78.1	60.8	17.3	68.6	63.5	59.4	.506	73	0.000	.120	6.0	1.0	42	7.8	8.7	b
12	29.909	78.0	56.9	21.1	66.0	62.0	58.6	.492	77	0.000	.100	5.0	2.8	40	8.3	8.7	b : c : cf
13	29.903	76.4	55.7	20.7	65.5	61.4	58.0	.481	77	0.000	.180	7.0	4.1	45	6.9	7.3	cf : b : cf
14	29.957	74.6	59.4	15.2	66.5	61.7	57.8	.478	74	0.080	.160	6.0	4.5	27	8.3	9.2	cp : b : cf : c
15	29.979	73.6	57.3	16.3	66.0	61.3	57.5	.473	74	0.020	.100	10.0	6.5	32	10.3	10.6	c : cf : c : cp
16	30.012	73.1	59.5	13.6	65.4	61.0	57.4	.471	75	0.040	.180	8.0	5.1	54	11.5	11.9	cp : cf : : cfq : cf
17	29.990	74.7	59.6	15.1	65.7	61.5	58.0	.481	76	0.000	.120	6.0	4.4	58	9.5	9.9	cf : c
18	29.990	74.1	57.4	16.7	66.5	62.1	58.6	.492	76	0.000	.140	7.0	5.0	41	10.7	11.1	c : cf : c
19	29.999	73.1	55.7	17.4	64.4	60.4	57.0	.464	77	0.000	.100	4.0	4.6	57	8.0	8.4	cf : c : cf
20	29.953	75.6	59.8	15.8	68.0	62.3	57.7	.476	70	0.015	.155	5.0	5.1	64	9.5	10.0	cgp : cf
21	29.855	73.6	65.1	8.5	69.2	63.8	59.5	.508	71	0.000	.100	6.0	9.6	37	12.7	13.0	o : oq
22	29.918	76.6	67.1	9.5	70.3	64.2	59.4	.506	69	0.000	.180	5.0	2.6	49	17.6	17.8	c : b : cf : cfq
23	30.016	74.3	65.7	8.6	69.2	66.1	63.6	.587	82	0.000	.100	6.0	6.3	64	17.2	17.4	cf : cq
24	29.991	76.1	68.0	8.1	70.9	69.1	67.6	.674	89	0.145	.105	6.0	7.9	77	16.9	17.2	cqp : cgqp
25	29.919	72.6	68.8	3.8	70.4	69.1	68.2	.688	93	0.390	.030	8.0	9.5	73	10.3	10.6	ogp
26	29.942	76.6	67.5	9.1	71.3	67.4	64.4	.604	79	0.000	.120	6.0	6.3	75	16.4	16.8	c : cf : cq
27	29.946	75.6	67.8	7.8	70.7	67.2	64.4	.604	81	0.440	.060	7.0	9.1	84	18.0	18.4	cq : c : og : cp : ogp
28	29.886	72.5	68.1	4.4	69.4	67.8	66.6	.651	91	2.760	.024	6.0	9.7	100	15.9	16.4	ogr
29	29.841	75.0	66.5	8.5	70.1	68.6	67.4	.670	91	5.950	.023	4.0	8.6	211	2.9	7.6	ogr : c : op : c
30	29.819	76.7	61.4	15.3	68.7	65.4	62.9	.573	82	0.020	.120	4.0	4.5	24	6.2	7.2	cp : cf : c : cf : b
Mean ...	29.920	75.9	62.9	13.0	68.9	65.0	61.9	.556	78.7	Sum 10.835	.106	6.3	5.3	62.2	9.42	11.01	
Average ...	29.959	76.1	62.6	13.5	68.8	64.5	61.0	.536	76.4	2.576	.124	4.7	4.6	60.8	10.16	11.19	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1913.

Month and Day 1913.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation = 100)	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
July 1	29.910	73.0	62.0	11.0	67.4	60.9	55.7	.443	66	.000	.180	5.0	3.7	33	16.7	17.1	b : cf : c
2	30.024	69.1	60.0	9.1	64.1	58.6	54.0	.417	70	.020	.100	7.0	8.8	50	11.3	11.6	og : c : cp : c : cp
3	30.083	71.1	58.9	12.2	63.7	59.8	56.4	.455	77	.080	.140	7.0	5.8	51	11.0	11.3	cp : cf
4	30.145	72.9	57.1	15.8	64.2	60.2	56.9	.463	78	.060	.120	8.0	6.0	62	11.3	11.6	cf : c : cf : cp
5	30.146	73.4	58.8	14.6	65.5	61.6	58.4	.488	78	.085	.145	7.0	5.4	65	13.2	13.6	cf : op : cq : cqp
6	30.139	73.5	63.5	10.0	67.7	61.7	56.8	.461	68	.000	.180	6.0	5.0	59	15.5	15.9	b : cf : c
7	30.109	73.7	61.2	12.5	66.3	61.3	57.1	.466	72	.030	.150	8.0	5.5	60	12.6	12.9	cp : c : cf : cqp : cf
8	30.076	73.6	59.8	13.8	66.9	60.8	55.8	.445	68	.000	.160	7.0	4.8	60	12.9	13.2	cf
9	30.075	73.6	62.0	11.6	66.6	61.3	57.0	.464	72	.010	.110	6.6	7.6	54	10.8	11.0	c : cg : cp
10	30.042	74.1	61.0	13.1	67.4	62.8	59.1	.501	75	.030	.140	9.0	5.8	58	12.2	12.6	cp : c : cqp
11	30.008	73.2	62.0	11.2	66.6	62.1	58.5	.490	75	.100	.160	7.0	5.6	65	12.7	13.0	cqp : cf : c : cq
12	30.014	72.9	60.0	12.9	65.6	62.0	59.0	.499	79	.010	.140	6.0	6.2	63	10.1	10.6	cp : c : cf
13	30.074	74.1	62.5	11.6	68.2	64.1	60.9	.534	78	.060	.120	6.0	6.1	59	10.3	10.7	cf : c : cp
14	30.075	73.7	60.3	13.4	67.0	62.4	58.8	.495	75	.040	.200	7.0	3.5	56	9.4	9.7	cp : cf : c : cf
15	30.006	73.6	59.0	14.6	65.8	62.6	60.0	.517	81	.130	.100	5.0	4.8	70	10.6	11.2	cf : cp : cfq
16	29.981	73.9	53.8	20.1	64.6	60.9	57.8	.478	70	.000	.120	6.0	3.9	49	8.5	8.8	cf : c : cf
17	30.011	75.6	59.0	16.6	66.8	62.1	58.3	.487	74	.000	.140	6.0	2.8	51	8.4	9.0	cf : b : cf
18	30.043	73.5	59.5	14.0	66.5	62.1	58.6	.492	76	.045	.145	6.0	4.8	46	12.4	12.6	cf : cp : c : cf
19	30.022	73.9	58.5	15.4	66.5	61.7	57.8	.478	74	.000	.200	5.0	4.3	49	12.9	13.3	cf : cfq : cf c :
20	30.005	72.9	55.5	17.4	64.9	60.5	56.8	.461	75	.010	.140	6.0	3.7	48	13.4	13.5	b : cf : cfq : cp
21	30.032	72.7	60.0	12.7	66.2	61.4	57.5	.473	74	.050	.190	7.0	5.5	68	16.3	16.5	cqp : cfq : cf
22	30.041	73.8	59.3	14.5	66.2	63.0	60.4	.524	82	.035	.135	8.0	5.0	72	13.0	13.4	b : cp : c : cp : c : cf
23	29.992	74.4	58.9	15.5	66.0	61.6	58.1	.483	76	.000	.160	4.0	1.5	62	9.0	9.4	b : cf
24	29.929	74.5	59.0	15.5	66.9	63.2	60.2	.521	79	.000	.060	6.0	6.6	34	5.2	6.6	c : cf
25	29.931	74.1	56.9	17.2	66.4	61.5	57.6	.475	74	.000	.140	3.0	2.9	43	9.3	9.5	cf
26	29.939	74.7	52.4	22.3	63.3	58.9	55.3	.437	75	.000	.140	6.0	1.2	36	6.2	6.7	b : cf : b
27	29.928	73.7	53.6	20.1	63.0	59.4	56.3	.453	79	.000	.140	5.0	2.0	3	4.4	7.0	b : cf : b
28	29.928	74.9	53.8	21.1	63.5	59.6	56.3	.453	77	.000	.140	6.0	2.8	33	2.3	6.1	b : c : cf : b
29	30.006	72.7	53.7	19.0	61.8	57.7	54.1	.418	76	.000	.080	6.0	4.5	47	6.5	6.9	b : cq : c : cf
30	30.051	74.9	55.3	19.6	64.4	59.9	56.0	.448	74	.030	.170	5.0	4.5	56	7.2	7.6	cf : c : cf : b : cp
31	30.046	74.7	58.9	15.8	66.5	62.3	58.9	.497	77	.000	.160	6.0	3.8	53	10.5	10.8	cf : b
Mean ...	30.026	73.6	58.6	15.0	65.7	61.2	57.6	.475	75.2	0.855	.142	6.2	4.7	54.5	10.32	11.09	
Average ...	30.000	75.1	61.7	13.4	67.6	63.2	59.7	.511	75.5	2.644	.133	5.1	4.8	64.4	10.86	11.96	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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Month and Day 1913.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
August 1	30.006	74.5	52.4	22.1	64.2	60.2	56.2	.461	77	0.010	.110	5.0	4.6	40	7.7	8.2	b : cf : c : cp : c : b
2	30.019	72.1	53.5	18.6	63.8	57.6	52.4	.393	67	0.000	.170	5.0	1.1	38	12.3	12.4	b
3	30.053	71.9	54.5	17.4	63.7	58.8	54.6	.426	72	0.060	.170	6.0	4.6	57	11.8	12.2	cf : cgp : cf
4	30.086	72.5	57.4	15.1	64.5	57.7	52.0	.387	64	0.000	.180	5.0	1.6	65	10.3	10.6	b
5	30.074	74.3	57.5	16.8	65.5	61.0	57.3	.469	75	0.040	.180	5.0	3.9	72	10.5	10.9	b : cf : cp
6	30.084	72.4	61.0	11.4	66.8	62.6	59.2	.502	77	0.000	.100	7.0	4.7	74	11.2	11.5	b : cf : cq : b
7	30.043	73.9	60.0	13.9	66.9	61.8	57.7	.476	73	0.000	.160	5.0	6.8	64	11.8	12.2	cf : cg : cq
8	29.997	74.4	63.9	10.5	68.8	63.9	60.0	.517	74	0.000	.160	6.0	7.5	78	13.9	14.4	c : cf
9	29.995	75.0	63.4	11.6	68.7	64.8	61.8	.551	79	0.430	.170	8.0	8.1	79	11.1	12.1	b : cp : c : og : ogp
10	30.031	73.9	65.6	8.3	69.5	65.5	62.5	.565	78	0.130	.170	6.0	5.0	99	15.3	15.5	ogp : cf
11	30.065	74.3	64.0	10.3	68.0	65.0	62.6	.557	83	0.120	.140	7.0	6.9	73	12.6	12.9	cf : c : op : c
12	30.070	74.3	64.5	9.8	68.2	64.1	60.8	.532	77	0.040	.160	7.0	7.0	69	15.2	15.4	cp : cf : cgp
13	29.994	73.8	63.4	10.4	68.1	63.8	60.4	.524	77	0.095	.135	9.0	6.4	79	15.2	15.6	cp : b : cfq : ogqp
14	29.966	75.1	62.4	12.7	68.1	63.7	60.2	.521	76	0.055	.215	7.0	5.6	100	12.1	12.5	cqp : cf
15	29.971	74.9	62.4	12.5	68.5	65.0	62.3	.561	81	0.020	.140	8.0	6.4	104	8.5	9.1	cp : cf : c : cf : c
16	29.998	75.5	62.9	12.6	68.5	64.5	61.3	.541	78	0.000	.140	7.0	4.2	93	10.5	10.9	cf
17	30.039	75.3	62.9	12.4	68.2	63.5	59.7	.511	74	0.055	.185	7.0	3.3	81	12.1	12.6	b : cp : cf : b
18	30.041	75.3	63.4	11.9	68.0	63.4	59.8	.513	75	0.000	.200	7.0	4.3	68	14.5	14.9	b : cf : c : cfq : cq
19	29.979	73.7	60.3	13.4	66.7	63.3	60.6	.528	81	0.080	.140	...	7.2	66	13.8	14.0	c : cp
20	29.940	74.3	63.3	11.0	68.1	64.2	61.1	.538	78	0.050	.170	...	7.0	62	12.3	12.5	cp : c
21	29.978	75.1	59.8	15.3	67.1	61.8	57.5	.473	72	0.000	.180	...	3.2	62	11.4	11.6	cf : b : cf : b
22	30.071	74.1	63.6	10.5	67.7	61.9	57.2	.468	69	0.050	.190	...	3.9	56	21.6	22.0	b : cf : cpq
23	30.079	73.7	62.2	11.5	67.7	61.9	57.3	.469	69	0.000	.200	...	2.9	64	17.9	18.1	cf : b : cf
24	29.984	74.6	65.3	9.3	69.4	66.4	64.0	.595	83	0.050	.130	...	7.8	60	13.9	14.0	cp : c : og
25	29.993	76.3	70.0	6.3	71.9	69.6	68.0	.684	87	0.765	.015	...	9.9	113	6.1	8.4	ogp
26	30.110	74.8	65.5	9.3	69.9	66.7	64.2	.599	82	0.125	.145	9.0	7.4	90	11.3	11.5	ogp : og : c : cf
27	30.113	75.1	61.9	13.2	67.9	63.7	60.4	.524	77	0.000	.140	9.0	5.8	78	11.0	11.5	cf : c
28	30.006	76.4	56.0	20.4	66.8	62.0	58.1	.483	74	0.000	.150	5.0	3.2	59	7.5	7.8	b : cf : c : cf
29	29.976	77.2	57.6	19.6	67.1	62.3	58.4	.488	74	0.000	.150	7.0	1.6	52	7.0	7.8	b : cf : b
30	30.034	76.3	59.7	16.6	68.1	62.9	58.8	.495	72	0.000	.180	7.0	2.0	61	10.4	10.8	b : cf : b : cf : b
31	30.059	75.9	60.7	15.2	68.4	63.3	59.2	.503	73	0.000	.180	8.0	4.6	67	10.6	10.9	b : cf : c
Mean ...	30.028	74.5	61.3	13.2	67.6	63.1	59.6	.512	75.7	2.175	.157	6.7	5.1	71.0	11.54	12.41	.....
Average ...	30.003	75.6	61.6	14.0	67.9	63.0	59.2	.503	74.2	2.482	.155	5.2	5.1	67.7	11.18	12.34	.....
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
September 1	30.022	74.6	63.8	10.8	67.5	63.4	60.2	.521	77	0.100	.160	5.0	6.2	64	14.0	14.3	cp : cf : cgp : cf
2	29.972	71.8	63.3	8.5	67.2	64.8	63.0	.575	86	0.330	.130	6.0	8.5	82	13.2	13.7	cp : ogp : cgp : ogp : c
3	29.946	75.5	63.1	12.4	69.6	64.6	60.8	.532	74	0.000	.180	6.0	2.2	94	13.6	13.9	b
4	29.971	74.4	65.4	11.0	70.4	66.4	63.2	.579	78	0.000	.180	5.0	5.1	109	9.6	10.2	cf : c : b
5	30.008	76.1	63.7	12.4	69.2	65.3	62.3	.561	79	0.025	.145	6.0	5.9	94	9.2	9.9	b : cf : cp : c : cp
6	30.024	75.3	63.5	11.8	68.5	64.5	61.3	.541	78	0.090	.150	7.0	8.6	80	10.0	10.3	op : c : cp : ogp
7	30.000	76.0	63.5	12.5	69.3	64.3	60.4	.524	73	0.000	.200	9.0	8.0	61	12.6	13.1	c : cf : c : o
8	29.990	75.7	63.6	12.1	69.5	63.7	59.9	.515	74	0.020	.160	5.0	5.8	73	10.1	11.3	cp : c : cp : b
9	29.957	75.9	62.2	13.7	68.2	64.2	61.1	.538	78	0.000	.080	6.0	6.3	74	10.4	10.7	b : c
10	29.929	76.6	62.9	13.7	69.7	65.6	62.4	.563	78	0.050	.190	7.0	6.2	106	8.2	9.3	cp : c : cf
11	29.948	75.8	64.8	11.0	69.0	64.8	61.5	.545	77	0.105	.145	7.0	5.3	87	12.5	12.8	b : cf : cp
12	29.974	76.5	64.1	12.4	69.0	65.2	62.2	.559	79	0.255	.175	6.0	7.5	103	12.0	12.4	op : c : cp : cf
13	30.024	77.2	64.5	12.7	70.2	65.2	61.4	.543	74	0.000	.180	7.0	3.3	86	11.6	11.8	cf
14	30.070	76.4	64.9	11.5	69.8	65.6	62.3	.561	77	0.190	.230	7.0	5.4	73	11.2	11.5	cp : cf : cp
15	30.101	76.4	62.7	13.7	69.1	63.9	59.9	.515	79	0.010	.170	5.0	5.7	70	12.5	12.8	cp : c : cp : cf : b
16	30.055	76.4	61.9	14.5	68.1	62.8	58.6	.492	72	0.010	.170	6.0	6.9	70	9.7	10.0	cp : c : cf : c
17	30.000	76.7	60.6	16.1	67.7	62.6	58.5	.490	73	0.020	.140	9.0	4.8	67	6.5	7.5	c : cf : cf : b
18	29.987	76.5	59.6	16.9	67.3	61.9	57.6	.475	71	0.000	.120	6.0	5.0	45	7.8	8.6	b : c : b
19	30.002	76.4	59.3	17.1	67.7	62.0	57.3	.469	70	0.000	.180	7.0	2.5	55	10.5	11.0	b : cf : b
20	30.035	75.7	60.2	15.5	66.8	60.0	54.5	.424	65	0.000	.160	6.0	4.1	45	10.5	10.8	b : c : cf
21	30.024	74.0	61.5	12.5	66.6	63.3	60.5	.526	81	0.120	.180	5.0	7.1	59	12.0	12.3	c : cf : cp
22	29.987	75.8	64.2	11.6	69.0	63.3	58.3	.487	69	0.000	.200	4.0	6.4	66	14.1	14.3	c : cf : c : o
23	29.980	78.2	63.1	15.1	69.4	62.7	57.4	.471	66	0.000	.200	4.0	6.8	63	9.3	9.7	c : cf : c
24	29.981	77.4	61.7	15.7	69.7	65.4	62.1	.557	77	0.070	.130	6.0	6.8	63	8.1	8.6	cf : c : cp : cf
25	29.983	77.3	65.1	12.2	70.2	64.0	59.1	.501	68	0.000	.180	4.0	7.3	53	10.3	10.9	c : cf : c
26	29.947	77.2	60.4	16.8	68.9	63.9	59.9	.575	73	0.030	.180	4.0	5.8	64	10.1	10.8	c : cp : cf
27	29.968	78.4	65.4	13.0	70.9	64.3	59.1	.501	67	0.000	.170	...	5.1	48	14.8	14.9	b : cf : c : cf
28	30.032	77.4	64.9	12.5	70.7	63.6	58.1	.483	64	0.000	.240	...	2.8	65	16.4	16.5	b : cf : b
29	30.054	77.3	65.6	11.7	70.9	63.9	58.5	.490	65	0.000	.260	...	3.6	75	16.5	16.9	b : cfq : cf
30	30.062	77.4	63.5	13.9	70.2	62.6	56.7	.459	62	0.000	.250	...	4.8	88	16.6	15.1	cf : cfq : c : cp
Mean ...	30.001	76.3	63.1	13.2	69.0	63.9	59.9	.715	73.3	1.425	.174	6.0	5.7	72.5	10.93	11.86	
Average ...	29.988	77.6	62.4	15.2	69.4	64.0	59.8	.713	71.7	1.533	.186	5.0	5.1	71.5	10.69	12.02	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Daily Results of Meteorological Observations made at the Royal Alfred Observatory, Mauritius, in the year 1913.

Month and Day 1913.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation=100).	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation.	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
October 1	30.058	78.5	66.9	11.6	70.7	63.9	58.7	.494	65.8	0.020	.260	...	6.4	79	13.7	14.2	c : ogp : c : f :
2	30.071	78.4	66.9	11.5	71.5	65.7	61.2	.539	70.2	0.000	.280	...	4.2	89	17.8	18.0	fq : b : fq : f :
3	30.069	77.4	63.8	13.6	70.0	64.4	60.1	.519	70.8	0.000	.220	...	5.2	76	11.4	11.8	c : c : fq : b :
4	29.997	77.4	62.9	14.5	68.7	64.2	60.7	.530	76.0	0.060	.220	...	4.7	75	10.2	10.5	b : op c : f
5	29.920	78.4	60.1	18.3	68.6	63.6	59.6	.510	73.2	0.000	.240	...	2.7	87	9.8	10.3	b : f :
6	29.888	79.7	59.9	19.8	68.1	64.1	66.8	.532	77.6	0.130	.170	5.0	5.0	88	6.0	7.4	b : f : c : b
7	29.933	79.4	59.6	19.8	68.7	63.4	59.1	.501	71.7	0.000	.220	8.0	4.1	58	9.4	9.7	b : c : b
8	29.946	78.6	60.0	18.6	69.2	64.3	60.4	.524	73.6	0.025	.205	6.0	4.7	92	8.5	9.4	b : ogd : c : b
9	29.899	81.2	58.2	23.0	69.5	64.6	60.8	.532	74.2	0.000	.210	6.0	2.6	123	5.9	7.3	b : b : c : b
10	29.887	80.9	60.0	20.9	70.7	66.5	63.3	.581	77.4	0.000	.200	3.0	3.0	99	2.4	7.2	b : b : f : f
11	29.914	82.4	60.5	21.7	71.1	66.6	63.1	.577	76.0	0.000	.280	5.0	2.8	32	2.2	6.7	b : b : f : f :
12	29.950	83.2	62.2	21.0	71.1	66.7	63.2	.579	76.4	0.000	.170	5.0	3.0	120	3.6	7.0	b : f
13	29.967	83.4	62.1	21.3	71.0	66.7	63.3	.581	76.7	0.020	.200	7.0	4.4	48	1.2	6.6	b : f : p.c : f :
14	29.957	79.1	62.5	16.6	70.1	67.1	64.8	.612	83.6	0.010	.090	3.0	7.4	34	4.0	6.5	f cq : ogp : c
15	29.928	80.6	64.4	16.1	72.3	67.5	63.9	.593	75.4	0.140	.180	5.0	4.6	124	7.2	8.2	cp : f : f
16	29.868	82.4	67.4	15.0	73.5	68.8	65.3	.623	75.7	0.060	.260	4.0	5.2	14	9.4	10.4	c : b : f :
17	29.877	85.4	65.6	19.8	75.4	71.0	67.8	.679	77.4	0.330	.220	4.0	6.4	190	9.4	10.2	c : cg
18	29.895	80.6	68.5	12.1	73.1	70.7	68.8	.703	86.4	0.000	.090	3.0	8.9	165	5.3	7.0	cl : ogp
19	29.919	81.7	66.9	14.8	73.4	69.0	65.7	.631	77.0	0.000	.150	8.0	7.0	42	2.8	5.8	o : cf :
20	29.956	82.5	62.6	19.9	71.4	65.5	61.0	.536	69.7	0.000	.020	6.0	3.4	192	7.1	8.0	b : c : f : f :
21	29.959	81.7	60.4	21.3	71.5	64.9	59.9	.515	67.0	0.000	.250	4.0	2.2	18	2.6	6.9	b : c : f
22	29.968	82.4	60.9	21.5	72.1	66.6	62.4	.563	71.8	0.000	.260	6.0	4.5	67	4.9	6.5	f : c : b
23	29.960	82.6	66.4	16.2	74.1	67.7	63.0	.575	68.3	0.000	.270	5.0	4.6	86	9.0	9.5	b : f : c : b
24	29.956	82.4	65.6	16.8	73.9	67.7	63.1	.577	69.2	0.000	.240	7.0	4.7	86	10.3	10.7	b : cf : c : b
25	29.952	82.4	68.1	14.3	74.3	67.7	62.9	.573	67.6	0.140	.260	5.0	5.6	88	10.6	11.0	f : cp : f : cp
26	29.950	82.4	68.3	14.1	74.4	67.8	63.0	.575	67.7	0.040	.300	6.0	5.0	101	10.4	10.8	op : f : f :
27	29.939	82.9	67.0	15.9	73.6	67.4	62.8	.571	69.1	0.000	.240	4.0	5.8	92	9.1	9.9	b : c : c
28	29.899	84.4	63.0	21.4	73.6	66.8	61.7	.549	66.7	0.000	.240	6.0	4.1	90	7.9	8.9	c : f : b
29	29.909	82.7	66.2	16.5	73.2	66.7	61.8	.551	67.9	0.040	.220	7.0	4.2	76	8.4	8.8	c : f : b
30	29.904	83.9	60.4	23.5	72.4	66.4	62.0	.555	69.8	0.010	.190	8.0	3.6	74	8.3	8.6	b : cgp : f
31	29.896	83.4	68.1	15.3	74.1	67.4	62.4	.563	67.1	0.010	.230	6.0	5.3	76	10.1	10.4	oq : c : f
Mean ...	29.941	81.4	63.7	17.6	71.8	66.5	62.5	.566	72.8	1.035	.218	5.5	4.7	88.4	6.28	9.17	.....
Average ...	29.936	80.8	64.7	16.1	71.9	66.1	61.6	.549	69.9	1.277	.223	4.2	5.2	77.4	9.41	11.0	.....
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
November 1	29.889	82.9	62.8	20.1	73.2	66.5	61.4	54.3	67	0.000	.280	...	3.1	73	10.2	10.5	b : f :
2	29.911	83.9	59.6	24.3	71.9	64.4	58.7	49.4	63	0.000	.280	4.0	1.2	46	6.6	8.4	: b :
3	29.909	82.0	62.1	19.9	71.6	63.6	57.5	47.3	61	0.000	.320	6.0	2.8	65	8.6	8.9	b : f : b :
4	29.854	82.9	59.1	23.8	71.1	63.7	58.0	48.1	63	0.000	.280	5.0	4.7	98	6.2	7.6	b : f : c :
5	29.804	84.8	60.3	24.5	73.0	65.7	60.3	52.2	65	0.000	.290	4.0	3.0	90	3.6	8.2	b : f : c :
6	29.836	83.8	61.0	22.8	73.3	67.4	63.1	57.7	71	0.000	.200	5.0	5.6	22	4.0	8.2	b : f : cg:
7	29.887	82.0	70.0	12.0	74.8	67.5	62.1	55.9	65	0.000	.240	6.0	4.5	65	13.5	13.8	o : f : b
8	29.863	82.9	68.9	14.0	74.7	68.6	64.0	59.5	70	0.000	.260	5.0	4.5	91	10.7	11.3	f: f : c : c
9	29.851	83.0	67.0	16.0	72.4	68.6	65.7	63.1	80	0.150	.170	6.0	4.0	85	6.1	7.0	b: f : o : b
10	29.806	83.0	63.1	19.9	73.0	67.2	62.8	57.1	70	0.000	.200	6.0	4.2	50	6.5	7.2	b : cg : b
11	29.768	85.0	65.3	19.7	74.5	69.6	66.0	63.8	75	0.000	.200	3.0	2.8	31.5	2.1	8.1	b : f : b
12	29.790	86.3	64.1	22.2	75.3	68.5	63.6	58.7	67	0.000	.280	4.0	3.0	31.1	2.0	7.0	b : f :
13	29.879	84.0	64.6	19.4	73.8	67.5	62.8	57.1	69	0.350	.320	6.0	4.5	64	15.0	15.4	c : f :
14	29.982	79.0	69.0	10.0	71.9	68.0	65.1	61.8	79	0.005	.330	6.0	7.2	74	16.9	17.3	f : ogp : oqcp : cq
15	29.996	81.0	68.9	12.1	74.4	67.0	61.7	54.9	65	0.000	.285	5.0	5.6	85	18.2	18.4	cq : f : f : f :
16	29.972	81.1	67.3	13.8	73.1	66.7	62.0	55.5	68	0.025	.285	6.0	5.2	78	16.0	16.3	cq : fq :
17	29.920	81.9	67.7	14.2	73.8	66.5	61.2	53.9	65	0.000	.300	5.0	3.5	93	15.3	15.7	b : f : f
18	29.921	82.0	67.4	14.6	74.0	65.7	59.6	51.0	61	0.000	.280	3.0	6.2	91	15.1	15.3	f : c : f :
19	29.897	82.0	64.6	17.4	72.3	66.3	61.6	54.7	70	0.000	.240	6.0	4.6	85	10.0	10.6	f : c : f :
20	29.860	83.7	67.1	16.6	74.6	67.8	62.9	57.3	67	0.000	.270	6.0	4.7	87	11.2	11.9	b : c : f:
21	29.829	84.1	68.9	15.2	76.0	69.7	65.2	62.1	69	0.000	.180	6.0	7.6	13.5	3.1	7.2	cq : cp : og:
22	29.814	85.5	67.0	18.5	73.5	69.3	66.3	64.5	78	0.200	.160	5.0	6.0	74	4.7	6.5	b : f : c : opg
23	29.827	80.9	68.9	12.0	75.8	70.9	67.3	66.7	75	0.000	.100	5.0	8.6	13.4	4.7	6.6	c : cp : c : og
24	29.826	86.0	67.6	18.4	75.8	70.3	66.4	64.5	73	0.000	.180	5.0	7.6	14.6	5.7	7.0	c : c : c
25	29.870	87.4	66.8	20.6	76.3	69.9	65.2	62.1	69	0.000	.280	4.0	4.8	11.8	6.4	7.6	f : c : c : f
26	29.895	86.0	68.8	17.2	77.1	70.1	65.2	62.1	67	0.000	.300	5.0	3.3	10.2	8.9	9.5	b : c : b :
27	29.860	86.9	71.2	15.7	78.2	71.3	66.4	64.7	67	0.000	.320	4.0	4.5	98	9.0	9.6	b : f : f :
28	29.840	86.8	71.0	15.8	78.0	71.3	66.5	64.9	68	0.000	.300	5.0	3.9	10.2	9.0	9.7	: f : f :
29	29.837	86.1	70.1	16.0	77.6	70.7	65.9	63.6	67	0.000	.340	6.0	3.5	10.3	9.1	10.0	f : c : b: b :
30	29.852	86.1	69.2	16.8	76.9	71.1	67.0	66·1	72	0.100	.220	...	4.2	10,5	6.8	7.6	b: cp : c : f :
Mean ...	29.868	83.8	66.3	17.4	74.4	68.0	63.4	.585	68.8	0.830	.256	5.07	4.6	84.1	7.81	10.28	
Average ...	29.870	83.9	67.3	16.6	74.9	68.8	64.2	.600	69.3	1.737	.262	3.3	5.3	83.3	8.81	10.70	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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Month and Day 1913.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Mean Temperature of Evaporation.	Mean Temperature of the Dew Point.	Elastic Force of Vapour.	Degree of Humidity (Saturation = 100)	Amount of Rain recorded by Beckley Pluviograph.	Amount of Evaporation	Amount of Ozone.	Mean Amount of Cloud.	Wind. Mean Direction.	Wind. Mean Velocity (miles per hour). Computed.	Wind. Mean Velocity (miles per hour). Recorded.	Weather.
	ins.	°	°	°	°	°	°	ins.		ins.	ins.	(0—10)	(0—10)	°			
December 1	29.847	88.1	69.2	18.9	78.3	71.3	66.4	.647	67	...	.220	4.0	3.5	117	8.0	8.8	f : c : c : f :
2	29.850	89.1	68.8	20.3	78.9	72.3	67.7	.677	69	...	.300	1.0	4.9	118	8.4	9.5	b : f : c : f :
3	29.830	90.6	72.0	18.6	79.3	71.9	66.8	.656	66	...	.290	4.0	4.3	140	8.1	8.9	b : c : b :
4	29.818	89.3	69.5	19.8	79.1	71.5	66.2	.642	65	...	.260	8.0	5.4	148	7.7	8.5	f : c : f :
5	29.809	89.0	63.4	15.6	79.7	72.6	67.7	.677	67	...	.220	2.0	7.7	174	6.1	7.7	c : c : o : o :
6	29.805	92.1	71.0	21.1	80.0	72.4	67.2	.665	65	...	.280	6.0	8.0	200	3.0	6.6	olt : o : c : c :
7	29.819	86.9	70.3	16.6	76.6	72.2	69.0	.707	77	.730	.030	5.0	7.0	62	2.8	6.5	c : cp : ogp : c :
8	29.825	85.6	72.5	13.1	77.7	72.3	68.5	.695	73	.140	.250	5.0	6.4	83	10.1	10.7	c cq cq : c :
9	29.822	84.3	72.4	11.9	77.3	72.6	69.2	.712	76	.240	.200	3.0	7.0	99	9.2	9.8	c : c :
10	29.831	86.1	71.9	14.2	78.0	72.2	68.0	.684	72	.100	.260	4.0	5.0	114	9.0	9.4	ogp : c : f : f :
11	29.848	86.1	71.0	15.1	77.4	71.0	66.4	.647	69	.090	.290	6.0	7.1	101	9.7	10.3	f : c : c : c :
12	29.832	85.2	72.5	12.7	78.3	71.1	66.0	.638	66	...	.260	6.0	8.8	91	11.2	11.8	o : c : c : o :
13	29.831	85.1	71.4	13.7	77.3	70.8	66.8	.656	73	.350	.250	3.0	9.4	84	11.6	12.3	o : cgp : c : or :
14	29.827	83.9	71.0	12.9	77.1	71.6	67.6	.674	73	.090	.290	1.0	4.6	106	11.2	11.8	c : cp : c : f :
15	29.797	85.2	70.7	14.5	77.5	70.8	66.1	.640	68	.010	.290	1.0	6.3	94	10.9	11.4	c : f : f : og :
16	29.792	86.2	70.2	16.0	77.1	70.4	65.7	.631	68	...	.240	0.0	8.8	86	7.9	9.1	og : o : c : o
17	29.765	77.9	72.0	5.9	74.2	71.9	70.3	.739	87	1.160	.160	6.0	10.3	86	11.0	11.5	op : o : ogr : ogqr
18	29.701	81.1	68.3	12.8	75.3	71.6	68.8	.703	80	1.060	.270	5.0	9.7	108	15.4	15.7	oqgr : o c : ogp
19	29.688	81.4	71.7	9.7	77.3	71.5	67.4	.670	72	.030	.270	...	8.9	103	17.4	17.7	og : c : f
20	29.693	83.1	74.2	8.9	77.8	73.1	69.9	.729	77	.045	.245	...	7.7	106	14.4	14.6	c : c : cq
21	29.663	81.5	74.9	6.6	77.8	75.4	73.4	.821	87	.635	.195	...	9.8	142	14.6	16.3	cq : cqp : oqp : ogp
22	29.701	85.1	74.2	10.9	77.4	73.6	70.3	.739	76	.030	.210	...	6.8	351	5.9	11.4	op : c : c : b :
23	29.819	83.5	68.5	15.0	76.3	70.0	65.1	.618	67	...	.300	...	3.8	51	13.5	13.6	f : f : c : b :
24	29.849	85.0	70.8	14.2	77.6	72.2	68.3	.691	73	.050	.270	...	4.9	62	12.7	13.0	b : f : f : cp
25	29.872	83.0	74.5	8.5	78.0	74.3	71.8	.778	81	.080	.230	...	6.1	94	13.6	14.0	ogp : cqg : cqg : cfqg
26	29.931	83.6	73.5	10.1	77.3	70.9	66.3	.645	69	...	.280	...	4.7	85	15.6	15.8	bq : f : f : b
27	29.937	83.6	71.0	12.6	77.6	70.3	65.1	.618	65	...	.300	...	3.9	83	14.5	14.9	f : c : f : b
28	29.873	83.1	68.0	15.1	75.3	69.6	65.5	.627	72	...	.240	...	3.5	72	7.9	8.6	b : f : b
29	29.860	84.9	65.5	19.4	76.5	70.7	66.5	.649	72	.010	.100	...	3.1	89	6.8	7.6	b : f : b
30	29.907	85.7	71.9	13.8	77.3	73.5	70.8	.752	81	.520	.150	...	6.9	111	9.6	10.6	ogp : c : cp : c
31	29.921	85.1	74.0	11.1	78.9	74.6	71.7	.775	79	...	.200	...	4.9	129	7.3	8.0	c : c :
Mean ...	29.818	85.2	71.3	13.9	77.6	71.9	67.9	.684	72.6	5.370	.237	3.9	6.4	81.2	8.92	11.17	
Average ...	29.805	85.8	71.1	14.7	77.6	71.9	67.9	.683	72.4	4.859	.251	2.7	5.6	90.9	8.53	10.79	
Column ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Monthly Results of Meteorological Elements at the Royal Alfred Observatory, Mauritius, in the year 1913.

Months.	Barometric Pressure.		Temperature of the air.							Mean Temperature of Evaporation.	Mean Temperature of Dew point.	Vapour Tension.	Degree of Humidity. (Saturation = 100).	Total amount of Rain.	Mean daily amount of Evaporation.	Mean daily amount of Ozone.	Mean daily amount of Cloud.	Wind.			Weather.				
																			Mean hourly velocity		No. of days of				
	Mean.	Departure from Normal.	Highest.	Lowest	Mean of Highest.	Mean of Lowest.	Mean Range.	Mean.	Departure from Normal.									Mean computed Direction.	Computed.	Recorded.	Rain.	Thunder Storm.	Clear Sky.	Overcast Sky.	Gales.
January ...	29.705	+.021	86.2	68.1	82.7	72.0	10.7	76.7	−1.8	72.9	70.3	.740	80.9	15.830	.182	4.4	8.0	E.bN.	9.73	11.22	25	0	0	22	...
February ..	29.694	−.032	86.9	66.6	84.2	73.2	11.0	78.0	−0.5	74.5	72.0	.784	81.9	5.690	.208	4.0	6.7	E.b.S.	7.52	10.74	21	0	0	12	...
March ...	29.688	−.066	87.2	68.8	84.0	71.1	12.9	77.2	−0.3	73.3	70.5	.750	80.1	2.895	.186	3.5	5.8	E.b.S.	4.96	10.20	12	0	1	8	...
April ...	29.861	+.052	84.8	62.8	81.0	69.1	11.9	74.3	−1.0	69.9	66.6	.654	77.0	4.660	.179	5.1	6.3	E.S.E.	10.84	11.50	20	0	0	8	...
May ...	29.881	−.001	81.3	59.4	78.4	66.3	12.1	71.8	−0.2	68.0	65.1	.620	79.8	2.265	.135	6.4	5.1	S.E.b.S.	9.44	10.38	16	0	3	8	...
June ...	29.920	−.039	80.0	55.7	75.9	62.9	13.0	68.9	+0.1	65.0	61.9	.556	78.7	10.835	.106	6.3	5.3	E.S.E.	9.42	11.01	16	0	2	7	...
July ...	30.026	+.026	75.7	52.4	73.6	58.6	15.0	65.7	−1.9	61.2	57.6	.475	75.2	0.855	.142	6.2	4.7	S.E.b.E.	10.32	11.09	17	0	3	2	...
August ...	30.028	+.025	77.2	52.4	74.5	61.3	13.2	67.6	−0.3	63.1	59.6	.512	75.7	2.175	.157	6.7	5.1	E.S.E.	11.54	12.41	17	0	4	7	...
September.	30.001	+.013	78.4	59.3	76.3	63.1	13.2	69.0	−0.4	63.9	59.9	.517	73.3	1.425	.174	6.0	5.7	E.S.E.	10.93	11.86	15	0	0	6	...
October ...	29.941	+.006	85.4	58.2	81.4	63.7	17.6	71.8	−1.6	66.5	62.5	.566	72.8	1.035	.218	5.5	4.7	E.	6.28	9.17	14	0	0	2	...
November .	29.868	−.002	87.4	59.1	83.8	66.3	17.4	74.4	−0.5	68.0	63.4	.585	68.8	0.830	.256	5.17	4.6	E.	7.81	10.28	6	0	1	4	...
December ..	29.818	+.013	92.1	65.5	85.2	71.3	13.9	77.6	0.0	71.9	67.9	.684	72.6	5.370	.237	3.9	6.4	E.b.N.	8.92	11.17	18	0	0	13	...
Year ..	29.874	+.001	92.1 Dec. 6	52.4 July 26	80.1	66.6	13.5	72.7	0.7	68.2	64.8	.620	76.4	53.865	.182	5.3	5.7	E.S.E.	8.98	10.92	197	0	14	99	...
Normal ...	29.880	...	94.7 Dec. 23 1900.	49.9 Aug. 8 1907.	81.0	67.1	13.9	73.4	...	68.6	65.0	.623	75.1	49.93	.192	4.1	5.7	E.S.E. ½E.	9.20	11.10	204	20	37	102	...

RESULTS OF MAGNETIC OBSERVATIONS IN 1913.

Mean Declination (West)	9°.29′.99″
Mean Dip (South)	53.17. 9
Mean Horizontal Force (c.g.s. unit)	.23282
Mean Vertical Force (c.g.s. unit)	.31234
Mean Total Force (c.g.s. unit)	.38957

The magnetic disturbances in 1913 occurred on :

	Total movement in Horizontal Force (c g.s. unit)
January 30th	.00082
February 14th	.00098
„ 25th	.00087
March 14th	.00092
April 9th	.00112
September 22nd.	.00080

MISCELLANEOUS WORK IN 1913.

The Milne Seismograph was at work throughout the year, 112 earthquakes were recorded.

Rainfall returns were received from 79 stations in different parts of the Island. The mean rainfall from 49 stations sending in complete returns was 75.83 inches as compared with an average of 79.55 inches.

Observations made on board vessels in the Indian Ocean were tabulated under the auspices of the Meteorological Society and detailed accounts of gales and hurricanes recorded.

During the year 1913, so far as is yet known, 13 cyclones occurred in the Indian Ocean, the tracks of which will be published in the Annual Volume of Observations.

The partial Solar Eclipse of September 29 was successfully observed at the Observatory and 18 photographs taken with the Photo-heliograph.