

SAINT VINCENT

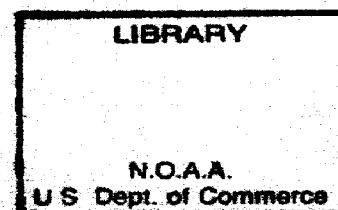
KINGSTOWN, BOTANIC GARDEN

Meteorological Returns, Jan. 1897 - Feb. 1898.

QC
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1897-Feb. 1898

Kingstown

[1897-1898]



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March 28, 2002

METEOROLOGICAL RETURN FOR JANUARY, 1897.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

JANUARY, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	79	30.021	80	75	82	75	00	07	NNE.	Fine	Fine	
2	78	29.994	81	75	82	71.5	00	01	SE.	Bright	do.	Highest corrected reading of Barometer (29th) 30.113.
3	78	29.963	82	75	82	71.5	00	01	E.	do.	do.	Lowest corrected reading of Barometer (4th) 29.928.
4	80	29.928	81.5	75.5	82	74.5	00	01	Calm	do.	do.	Highest reading of Maximum Thermometer (13th) 83.5.
5	80	29.939	80	75.5	83	77	32	09	do.	Dull	do.	Lowest reading of Minimum Thermometer 71.5
6	77.5	30.016	77	73.5	82	73	11	09	NE.	Drizzle	Showery	Daily mean temp. for the month at 9 a.m. 77.6.
7	79	30.021	81	75	82	75.	21	02	do.	Fine	do.	Average daily temp. for the month 79.
8	78.5	30.024	79	73	80.5	76	35	06	N.	do.	do.	Total rainfall for the month in inches—4.20.
9	77	30.026	79	74	80.5	74	02	03	SE.	do.	Rain	No. of days on which rain fell 23.
10	78	30.043	80.5	74	82	73	16	01	NNE.	do.	do.	Day on which greatest fall and No. of inches (16th)—.58.
11	77	30.047	77.5	75	83	72.5	12	09	Calm	Dull	Showery	No. of observations of wind at — N. 2.
12	76	30.059	79.5	74	80	71.5	00	08	do.	Bright	do.	“ “ “ “ NNE. 2.
13	78.5	30.073	80	79	83.5	74	09	06	NE.	Fine	Fine	“ “ “ “ NE. 9.
14	79	30.052	80	73	82	74	28	02	do.	do.	Showery	“ “ “ “ NW. 3.
15	85	30.004	80	75	82	75	00	06	Calm	do.	Rain	“ “ “ “ E. 4.
16	78.5	29.998	80	74.5	81	75	58	06	NE.	Bright	Fine	“ “ “ “ SE. 3.
17	76.5	30.009	75.5	73	80	72.5	14	08	N.	Fair	Rain	“ “ “ “ SW. 2.
18	77	30.016	84	75	81	72	00	03	SW.	Fine	Showery	Calms—6.
19	78	30.043	80.5	75.5	83	72.5	07	04	do.	do.	Fine	
20	79	30.011	79.5	73.5	82	75	05	01	SE.	do.	do.	
21	78	29.984	79.5	73	80.5	75	19	04	NW.	do.	do.	
22	78	30.003	80	72	81	74	16	00	NE.	Bright	Fair	
23	78	30.033	81	68	81.5	73.5	05	00	do.	do.	Showery	
24	77	30.027	78	72	81.5	73.5	15	02	NW.	do.	Fine	
25	77	30.036	78	72	79	73	00	04	SE.	do.	Showery	
26	75.5	30.071	78	74.5	80.5	75	10	06	do.	Drizzle	Fine	
27	77.5	30.047	80	71	82.5	72	34	00	Calm	Bright	do.	
28	77.5	30.076	77	73	80	75	13	10	do.	Rain	Rain	
29	78.5	30.113	81.5	74	81.5	74.5	36	04	NE.	Fine	Fine	
30	78	30.068	78.5	73	83	74	24	09	do.	Fair	Showery	
31	77	30.096	79	72	81	73	02	05	W.	do.	Rain	
Means		30.014				77.6						
Total							4.20					

P.M.												
1	85	29.943	81	76	84	79	—	04	SE.	Fine	Fine	Highest corrected reading of Barometer (30th) 30.043.
2	84	29.897	82	75	84	80	—	03	NE.	do.	do.	Lowest corrected reading of Barometer (4th) 29.834.
3	84.5	29.897	81	75	83.5	80	—	04	do.	do.	do.	Highest reading of Maximum Thermometer (10th) 85.
4	85	29.834	82.5	76	84	81	—	01	Calm	Bright	Bright	Lowest reading of Minimum Thermometer (11th) 72.5
5	82	29.883	82	75	82.5	74	—	04	NE.	do.	Rain	Daily mean temp. for the month at 3 p.m. 80.5.
6	84	29.937	81	75	84	77	—	02	NNE.	do.	Bright	No. of observations of wind at— N. 3.
7	81	29.955	80.5	75	82	77	—	08	NW.	Fine	Showery	“ “ “ “ NNE. 2.
8	82	29.959	80.5	74	82.5	79	—	06	SE.	do.	Bright	“ “ “ “ NE. 12.
9	83	29.950	80.5	74	84	79	—	05	Calm	do.	Fine	“ “ “ “ NW. 3.
10	85	29.948	82	75.5	85	80	—	04	N.	do.	do.	“ “ “ “ E. 4.
11	80.5	29.949	80	75	83	72.5	—	08	do.	do.	Showery	“ “ “ “ SE. 3.
12	83	29.961	82	77	84.5	79	—	04	Calm	do.	Fine	Calms—4.
13	84	29.992	81.5	74	83.5	80	—	04	NW.	do.	do.	
14	84	29.948	81	73	83.5	79	—	04	NE.	do.	do.	
15	83	29.940	81	75	84	79	—	04	E.	do.	do.	
16	83	29.900	80	74	82	78	—	08	NW.	Showery	Rain	
17	83.5	29.950	80.5	74.5	83.5	77	—	08	E.	Fair	Showery	
18	85	29.953	83	77	85	78	—	04	Calm	Bright	Fine	
19	85	29.943	81	76	85	78.5	—	02	N.	Fine	do.	
20	81.5	29.955	82.5	74	81.5	76	—	08	NE.	Fair	Showery	
21	83	29.920	80	72.5	82.5	78.5	—	02	do.	Bright	Fine	
22	83	29.950	81	73	82.5	79.5	—	01	NNE.	do.	do.	
23	84	29.937	81	72	83	81	—	01	SE.	do.	Bright	
24	80	29.978	75	72	82.5	74.5	—	08	E.	Showery	Rain	
25	82	29.948	80	73	81.5	78.	—	01	NE.	Fine	Fine	
26	83	29.980	82	73.5	82.5	77	—	01	do.	Bright	do.	
27	81.5	29.995	79	74.5	82	75.5	—	03	do.	do.	Rain	
28	81.5	29.995	81	74	82.5	76	—	02	E.	Fine	Fine	
29	81.5	30.040	79.5	72	83	75.5	—	02	NE.	Fair	Showery	
30	82	30.043	80	71.5	83	77	—	01	do.	Bright	Fine	
31	82	30.028	80.5	71	81.5	78	—	01	do.	do.	do.	
Means		30.931				80.5						

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Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

KINGSTOWN,
ST. VINCENT.

H. POWELL,
Curator.

METEOROLOGICAL RETURN FOR MARCH, 1897.

3

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

MARCH, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	77	30.076	78	73	81.5	73	70	07	E.	Fine	Showery	
2	77	30.057	78	73	80.5	73	08	06	SW.	do.	Rain	Highest corrected reading of Barometer (1st & 29th) 30.076.
3	78	30.073	79	76.5	80.5	74	13	08	W.	Fair	Fine	Lowest corrected reading of Barometer (9th) 29.939.
4	77.5	30.026	79	74	81	74	32	05	SE.	Fine	Showery	Highest reading of Maximum Thermometer (23rd) 83.5.
5	77.5	29.996	78	73.5	82	73	1.16	08	N.	Rain	Rain	Lowest reading of Minimum Thermometer (19th) 66.5.
6	74	29.994	72	70	77	71	69	10	do.	do.	do.	Daily mean temp. for the month at 9 a.m. 78.6.
7	76	29.969	78	73	79	70	26	03	E.	Fine	do.	Average daily temp. for the month 79.3.
8	77.5	29.966	81	74.5	81.5	71	55	08	NE.	Fair	do.	Total rainfall for the month in inches—6.04.
9	76	29.939	81	74	82	69	00	01	SE.	Fine	Showery	No. of days on which rain fell 21.
10	77	29.956	81	74	83	70.5	00	01	do.	Bright	Fine	Day on which greatest fall and No. of inches (5th)—1.16.
11	78	29.963	81	76	83	71	00	01	S.	do.	do.	No. of observations of wind at— N. 3.
12	77	29.966	81	75	82	70	00	06	SSW.	Fine	do.	“ “ “ “ NNE. 2.
13	79	30.011	83	76.5	82.5	71	42	01	NW.	Bright	do.	“ “ “ “ NE. 6.
14	79	30.061	80	74	82.5	73	52	08	NNE.	Fine	Rain	“ “ “ “ NW. 3.
15	78	30.063	80	73	81.5	74.5	06	02	NE.	do.	do.	“ “ “ “ E. 4.
16	78	30.063	80	73	81.5	72.5	02	05	N.	do.	Fine	“ “ “ “ SSE. 1.
17	79	30.062	80	71.5	80	75	00	01	NE.	Bright	do.	“ “ “ “ SE. 6.
18	77.5	30.046	80	71	81	70.5	00	01	NW.	do.	do.	“ “ “ “ SW. 1.
19	76.5	30.049	80	69.5	82	66.5	01	00	SSE.	do.	do.	“ “ “ “ SSW. 1.
20	76.5	30.049	78.5	69.5	82	70	00	07	E.	Fine	do.	“ “ “ “ W. 1.
21	78	30.024	78	72.5	81.5	74.5	00	07	SE.	do.	do.	“ “ “ “ S. 1.
22	79	30.021	80	72	83	72.5	03	04	do.	do.	do.	Calms—2.
23	77.5	30.016	75	72	83.5	73	03	09	Calm	Showery	do.	
24	78.5	29.994	80	72	82	73	00	00	NE.	Bright	do.	
25	79	30.061	80	79	82	74.5	00	03	NNE.	Fine	do.	
26	78	29.984	79.5	73	80.5	75	02	04	NW.	do.	do.	
27	79	30.072	79.5	74	83	74	22	07	SE.	do.	do.	
28	79	30.071	80	74	82	74	37	08	NE.	do.	Showery	
29	79	30.076	79	73.5	81.5	73	06	08	E.	Showery	Rain	
30	78	30.074	79	77	82.5	74	18	03	Calm	Fine	Fine	
31	78	30.003	80	76	83	73.5	21	02	NE.	do.	Showery	
Means		30.025			78.6							
Total							6.04					
3 P.M.												
1	80	29.993	79	72.5	80.5	73	—	04	Calm	Bright	Rain	Highest corrected reading of Barometer (17th) 30.060.
2	82	29.984	80.5	74	82	77.5	—	04	SE.	Fine	Fine	Lowest corrected reading of Barometer (9th) 29.858.
3	82	29.994	80.5	74	82	77	—	03	NE.	do.	do.	Highest reading of Maximum Thermometer (19th and 29th) 84.5.
4	82	29.944	81.5	75	83	77	—	01	Calm	Bright	Bright	Lowest reading of Minimum Thermometer (6th) 72.
5	78	29.933	75	73.5	83.5	72.5	—	10	do.	Overcast	Rain	Daily mean temp. for the month at 3 p.m. 80.1.
6	76.5	29.949	74	71.5	76	72	—	10	do.	do.	do.	No. of observations of wind at— N. 2.
7	80	30.016	79.5	74	81	75	—	05	NE.	Fair	do.	“ “ “ “ NNE. 1.
8	79	29.891	77	75	80	75	—	07	W.	Fine	do.	“ “ “ “ NE. 8.
9	84	29.858	82	75	83.5	79.5	—	02	SE.	Bright	Bright	“ “ “ “ E. 5.
10	85	29.884	83	77	83.5	81	—	01	S.	do.	do.	“ “ “ “ SE. 4.
11	84	29.897	81	74.5	84	80	—	03	do.	Fine	do.	“ “ “ “ SW. 1.
12	82	29.903	80	73.5	83	79	—	07	Calm	do.	Fine	“ “ “ “ W. 1.
13	85	29.948	82	76	83.5	81	—	04	NE.	do.	do.	Calms—6.
14	84	29.977	82	76	83	79	—	07	do.	Drizzle	do.	
15	83	30.000	81.5	74	82	78	—	05	E.	Fine	do.	
16	83.5	29.990	79	73	83	76.5	—	06	NE.	do.	do.	
17	83	30.060	81	71.5	82.5	79.5	—	01	SE.	Bright	Bright	
18	83	29.960	82	73	83.5	79	—	04	SW.	do.	do.	
19	85	29.973	81.5	71	84.5	80	—	06	S.	do.	do.	
20	83.5	30.005	81.5	74	83.5	78.5	—	04	SE.	Fine	Fine	
21	85.5	29.963	82	75	83.5	78	—	00	Calm	do.	do.	
22	85.5	29.940	82.5	72.5	84	80	—	01	NE.	do.	do.	
23	83.5	29.930	81.5	71.5	83.5	75	—	03	E.	do.	do.	
24	83.5	29.930	80.5	70.5	83.5	80	—	01	NE.	do.	do.	
25	84	29.957	81.5	73	84	79.5	—	01	NNE.	Bright	Bright	
26	85	29.983	82	72	84	79	—	02	E.	do.	do.	
27	84	29.987	82	75	84	79	—	04	do.	do.	do.	
28	83.5	30.000	80.5	74.5	82	80	—	06	NE.	Fair	do.	
29	85	30.033	82.5	73	84.5	77.5	—	01	N.	Bright	do.	
30	84.5	29.997	82.5	73.5	83	74	—	02	do.	do.	do.	
31	85.5	29.943	82	74	83.5	80	—	02	E.	do.	do.	
Means		29.962			80.1							
Total												

METEOROLOGICAL RETURN FOR APRIL, 1897.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

April, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	78	29.994	82	76	83	73	46	04	NE.	Fair	Showery	
2	78	30.013	77	76.5	79	73	00	10	do.	Rain	Rain	
3	80	30.028	80	76.5	81	77	00	10	SE.	Overcast	Fine	Highest corrected reading of Barometer (7th) 30.099.
4	80	30.048	81.5	75	83	77	00	01	do.	Fine	do.	Lowest corrected reading of Barometer (26th) 29.959.
5	80	30.043	80.5	73.5	83	76	00	04	E.	do.	do.	Highest reading of Maximum Thermometer (25th) 84.5.
6	80	30.088	81	74	82.5	75.5	00	04	S.	do.	do.	Lowest reading of Minimum Thermometer (20th) 71.5.
7	80	30.099	82	73	83.5	76	00	01	do.	Bright	do.	Daily mean temp. at 9 a.m. 79.1.
8	80	30.089	81	74	83	76	00	01	SE.	do.	do.	Average daily temp. for month 81.3.
9	81	30.046	82	75	82.5	77	03	04	Calm	Fine	do.	Total rainfall for the month in inches 1.47.
10	80	30.058	80.5	73	82	76	00	06	SE.	do.	do.	No. of days on which rain fell 14.
11	80	30.058	80.5	73	83.5	75.5	01	03	NE.	do.	do.	Day on which greatest fall and No. of Inches (1st)—46.
12	80	30.058	81	74	84	76.5	00	05	do.	do.	do.	Total rainfall since 1st January to 30th April 15.80.
13	81	30.045	82	74	83.5	76.5	00	01	SE.	Bright	do.	No. of observations of wind at — N. 1.
14	80	30.038	81.5	74	83	76	00	03	do.	Fine	do.	“ “ “ “ NE. 5.
15	80	30.058	81	73	83.5	76	00	04	NE.	do.	do.	“ “ “ “ NW. 1.
16	80	30.029	81	72	82	74.5	26	03	Calm	do.	do.	“ “ “ “ E. 8.
17	78	30.053	76.5	72	82	74.5	02	06	NW.	Showery	Showery	“ “ “ “ SE. 10.
18	79	30.062	80	72	81	75	01	01	E.	Bright	Fine	“ “ “ “ S. 3.
19	79.5	30.071	80	73	83	76	24	01	do.	do.	do.	Calms—2.
20	78	30.063	79	72	83	71.5	03	08	N.	Fine	Showery	
21	78	30.023	81	76	82	75	02	02	E.	do.	Fine	
22	78	30.013	82	77	83	74	00	03	SE.	do.	do.	
23	79.5	30.011	82	78	83	75.5	00	02	do.	do.	do.	
24	81	30.006	81.5	78	82	76	00	02	E.	do.	do.	
25	81	30.045	82	79	84.5	76.5	13	03	do.	do.	do.	
26	80	29.959	81	77.5	83	75	01	04	do.	do.	Showery	
27	80	30.058	81	77.5	84	77	00	08	SE.	do.	Fine	
28	81	30.006	81	75	83	77	18	08	E.	do.	do.	
29	80	30.008	80	77	83.5	76	02	03	SE.	do.	Showery	
30	80	30.043	80.5	76.5	83.5	75	05	06	S.	Fair	do.	
Means		30.040			79.1							
Total							1.47					
3 P.M.												
1	83	29.945	78.5	73.5	82	77	—	08	SE.	Drizzle	Showery	Highest corrected reading of Barometer (7th) 30.027
2	82	29.948	80.5	75.5	83	77	—	08	do.	Fair	do.	Lowest corrected reading of Barometer (23rd and 24th) 29.940.
3	83	29.970	82	75	83.5	79	—	07	S.	Fine	Fine	Highest reading of Maximum Thermometer (23th and 28th) 86.5.
4	85	29.973	82.5	74	83.5	81	—	02	SE.	do.	do.	Lowest reading of Minimum Thermometer (1st and 2nd) 77.
5	85.5	29.993	82	75	84	80	—	06	do.	do.	Bright	Daily mean temp. at 3 p.m. 82.5.
6	86	30.021	83	74.5	83.5	81.5	—	07	SSE.	do.	Fine	No. of observations of wind at — N. 2.
7	87	30.027	83	75	84	81	—	04	NE.	do.	do.	“ “ “ “ NE. 5.
8	87	29.988	82	74	85.5	80	—	01	E.	Bright	Bright	“ “ “ “ E. 7.
9	86	29.960	82	74	85	81	—	03	do.	do.	do.	“ “ “ “ SSE. 1.
10	85	29.993	83	75	85	81	—	06	SE.	Fine	do.	“ “ “ “ SE. 12.
11	85	22.970	83	75	84	81	—	03	E.	do.	do.	“ “ “ “ SW. 1.
12	85.5	29.983	82	74	84	81	—	04	SW.	do.	Fine	“ “ “ “ SW. 1.
13	86	29.965	82.5	73	84.5	82	—	01	SE.	do.	do.	Calms—1.
14	86	29.950	83	74.5	85	81	—	02	E.	Bright	Bright	
15	85.5	29.988	81.5	72	84	85	—	02	Calm	do.	do.	
16	84.5	29.987	81	73	84	80	—	02	SE.	do.	do.	
17	84	29.987	80.5	73	84.5	78	—	05	N.	do.	do.	
18	85	30.013	82.5	69.5	84	80	—	00	NE.	do.	do.	
19	86	29.992	82.5	72.5	85.5	80	—	02	E.	do.	do.	
20	84	29.958	82	71.5	83.5	78	—	01	N.	do.	do.	
21	84	29.947	82	74	84.5	79.5	—	08	NE.	Fine	Fine	
22	84	29.947	83	73	85	79	—	01	do.	Bright	Bright	
23	86.5	29.940	82	74	86.5	81	—	08	do.	Fair	Fine	
24	86	29.940	84	75.5	86	81.5	—	06	SE.	Fine	Bright	
25	85	29.993	83	75	85	82	—	03	E.	do.	Fine	
26	86	29.994	84	75	85	85	—	04	SE.	do.	do.	
27	85	29.993	83	75	84.5	85	—	09	do.	do.	do.	
28	85.5	29.953	82.5	74.5	86.5	81	—	09	E.	do.	do.	
29	85.5	29.943	83	74	85.5	80	—	06	SE.	do.	do.	
30	85.5	29.988	81	74.5	84.5	80	—	08	do.	Showery	Showery	
Means		29.978			82.5							

METEOROLOGICAL RETURN FOR MAY, 1897.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

May, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	81	30.064	80	71.5	81.5	76.5	01	07	NE.	Drizzle	Fine	
2	80	30.018	81	77	81.5	76	07	02	E.	Fine	do.	
3	79	30.036	83	76.5	84	75	00	03	SE.	do.	Drizzle	
4	80.5	30.023	81	74.5	82	75	1.45	05	do.	Drizzle	Fine	
5	78	30.014	75	73.5	84	74	2.08	10	E.	Rain	Rain	
6	79	29.991	78	75	80	75	01	09	do.	do.	do.	
7	80	29.979	81	74	83	77.5	01	01	NE.	Fine	Fine	
8	79	30.021	80	75	84	75	08	06	SE.	do.	do.	
9	80.5	30.008	82	76	84	76	00	05	do.	do.	Showery	
10	82	30.003	83	76	84	77.5	00	01	do.	do.	Fine	
11	82	29.964	83	76.5	82.5	78	07	03	NE.	do.	do.	
12	81.5	30.010	82.5	76	84	78	07	06	NW.	do.	Showery	
13	81	30.015	82	75	84	77	47	03	do.	Bright	do.	
14	79	29.981	79	75	83	76	06	07	SE.	Fair	Rain	
15	81	30.076	81.5	74	84	76.5	24	03	do.	Fine	Showery	
16	80	29.948	80	75	83	75.5	1.22	08	Calm	Showery	do.	
17	79	29.922	81	75	81	73	1.67	08	SE.	Fair	Rain	
18	78	29.943	78	73	83	74	2.44	10	E.	Drizzle	do.	
19	78	29.913	80.5	76	80.5	72.5	61	09	SE.	Fair	do.	
20	80	29.928	82.5	76.5	82.5	74	37	04	E.	Fine	do.	
21	80	29.958	81	77	82	75	40	07	do.	do.	do.	
22	81	29.985	82	75.5	82	77	01	01	SE.	do.	Showery	
23	81	30.005	82	77	83.5	77.5	09	04	NE.	do.	Fine	
24	81	29.986	81	76	84	77	13	08	E.	Fair	Showery	
25	80	29.948	80	76.5	84	76	1.03	09	do.	do.	do.	
26	79	30.002	79	76	82	74	1.07	08	NE.	do.	Rain	
27	80	29.918	81	76.5	83	74	21	09	E.	do.	do.	
28	80	29.999	80	77	82.5	76.5	25	09	SE.	Showery	Showery	
29	80	29.989	81.5	76	83	75.5	18	05	do.	Fair	do.	
30	80	30.058	81	76.5	83	75.5	1.23	06	do.	Fine	do.	
31	80	30.108	81.5	77.5	82	74.5	15	06	SSE.	do.	Rain	
Means		29.994			79.2							
Total							15.68					

Highest corrected reading of Barometer (31st) 30.108.
 Lowest corrected reading of Barometer (19th) 29.913.
 Highest reading of Maximum Thermometer 84.
 Lowest reading of Minimum Thermometer (19th) 72.5.
 Daily mean temperature at 9 a.m. 79.2.
 Average daily temperature for the month 79.8.
 Total rainfall for the month in inches—15.68.
 No. of days on which rain fell 28.
 Day on which greatest fall and No. of inches
 (18th)—2.44.
 Total rainfall since 1st January 31.46.
 No. of observations of wind at—NE. 5.
 " " " " NW. 2.
 " " " " E. 9.
 " " " " SSE. 1.
 " " " " SE. 13.
 Calms—1.

3 P.M.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	83	29.990	80.5	75	83	80	—	09	E.	Fine	Fine	
2	86	29.965	84.5	77	85.5	80.5	—	04	SSE.	do.	do.	
3	86.5	29.970	82	74.5	86	81.5	—	04	NE.	do.	do.	
4	86	29.965	82.5	75.5	86	80	—	04	do.	do.	do.	
5	78	29.943	76.5	73.5	87	75	—	10	E.	Overcast	Rain	
6	84	29.918	82	76	84	79	—	04	do.	Fine	Fine	
7	85	29.923	84	76	84.5	81	—	01	do.	do.	do.	
8	85	29.953	84	75	85.5	79.5	—	01	do.	Bright	do.	
9	85	29.933	83	75.5	84.5	81.5	—	02	SE.	do.	do.	
10	85.5	29.943	81	76	85	81.5	—	04	NE.	Fine	do.	
11	86	29.940	84.5	77.5	85	82	—	02	SE.	Bright	do.	
12	86	29.951	83	76.5	85	82	—	05	do.	Fine	do.	
13	85.5	29.943	82.5	76.5	85	82	—	08	E.	do.	Showery	
14	84	29.898	83	76.5	84.5	79	—	03	do.	do.	Fine	
15	84	29.918	82.5	77	85	80.5	—	05	do.	Showery	do.	
16	83	29.900	80.5	75.5	84	78.5	—	08	Calm	do.	Rain	
17	84	29.892	82	76.5	84	78	—	03	E.	Fine	Fine	
18	78	29.903	79	74.5	79	73.5	—	09	SE.	Fair	Rain	
19	83	29.880	82	76	83.5	80	—	04	do.	Fine	Fine	
20	83	29.880	81	76	83	75	—	02	NE.	do.	Showery	
21	82.5	29.923	79	76.5	83	77	—	09	do.	Bright	do.	
22	85	29.934	83	76.5	85	82	—	02	SE.	Fair	Fine	
23	86	29.950	84	77	85	81.5	—	07	do.	Fine	do.	
24	85	29.923	84	76	85	80	—	01	N.	Bright	do.	
25	83	29.940	80	76	85	79	—	05	SE.	Fair	Showery	
26	83	29.948	82.5	76	83.5	79	—	02	S.	Fine	Fine	
27	84	29.957	82	76.5	84	81	—	05	SE.	do.	do.	
28	84	30.036	83	77	84	78	—	06	NE.	do.	do.	
29	85	29.943	83	77	85	81.5	—	03	NW.	do.	do.	
30	84	30.037	75	73	83	74	—	10	Calm	Rain	Rain	
31	81	29.955	76.5	74	84	75.5	—	08	SE.	do.	Showery	
Means		29.940			80.5							
Total												

Highest corrected reading of Barometer (30th) 30.037.
 Lowest corrected reading of Barometer (19th & 20th)
 29.880.
 Highest reading of Maximum Thermometer (5th) 87.
 Lowest reading of Minimum Thermometer (30th) 74.
 Daily mean temp. at 3 p.m. 80.5.
 No. of observations of wind at—N. 1.
 " " " " NE. 6.
 " " " " NW. 1.
 " " " " E. 9.
 " " " " SE. 10.
 " " " " SSE. 1.
 " " " " S. 1.
 Calms—2.

METEOROLOGICAL RETURN FOR JUNE, 1897.

6

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

June, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	79	30.056	81.5	76	81.5	76	33	04	N.	Bright	Showery	
2	80	30.028	80	78	82.5	75.5	18	07	SE.	Fine	Rain	Highest corrected reading of Barometer (26th) 30.108.
3	80	30.039	81	78	81	77	26	08	NW.	Fair	Showery	Lowest corrected reading of Barometer (10th) 29.998.
4	80	30.058	79	78	82	76.5	52	10	SSE.	Overcast	Rain	Highest reading of Maximum Thermometer (9th and 26th) 84.
5	79	30.061	79.5	77	80	75.5	17	04	N.	Fine	do.	Lowest reading of Minimum Thermometer (7th) 73.5.
6	78.5	30.053	79	77	82	75	57	06	Calm	Fair	Showery	Daily mean temperature at 9 a.m. 79.3.
7	79	30.031	80	78	81	73.5	01	06	E.	Fine	do.	Average daily temp. for the month 80.3.
8	80	30.018	81	79	82	77	00	02	SE.	do.	Fine	Total rainfall for the month in inches 7.20.
9	80	30.028	80	79	84	77	17	06	NE.	do.	do.	No. of days on which rain fell 26.
10	80	29.998	80	78.5	83	76	54	09	NW.	Dull	Showery	Day on which greatest fall and No. of Inches (22nd)—1.28.
11	80.5	30.058	81	80	81.5	75.5	00	05	NE.	Fine	do.	Total rainfall since 1st January 38.68.
12	80.5	30.009	81	80	82.5	78	02	06	SE.	do.	Fine	Slight shock of earthquake at about 3 a.m. on 1st.
13	81.5	30.016	82.5	78	83	77	01	01	do.	Bright	do.	Thunder and Lightning severe between 8 p.m. and 10 p.m. on 3rd.
14	82	30.013	81.5	78	83	76.5	16	02	S.	do.	do.	Thunder on morning of 4th.
15	80.5	30.058	81	77.5	83	77	08	09	N.	Fair	Showery	" between 4 a.m. and 6 a.m. on 1st.
16	80.5	30.068	80.5	79	83	77	22	05	S.	do.	Fine	" on morning of 2nd.
17	80	30.008	81	80.5	82	76	50	06	N.	Showery	Rain	Thunder and Lightning severe between 11 a.m. and 12 noon on 10th.
18	79	30.021	80	76	80	76	09	09	SE.	Fair	do.	No. of observations of wind at — N. 4.
19	79.5	30.061	81	78	83.5	78	03	03	E.	Fine	Fine	" " " " NNE. 1.
20	80.5	30.053	80	74.5	82	78	01	04	W.	do.	do.	" " " " NE. 4.
21	81	30.026	81	74	82	77	89	03	S.	do.	do.	" " " " NW. 3.
22	78	30.053	76.5	74.5	83.5	76	1.28	09	NE.	Rain	Rain	" " " " E. 3.
23	79	30.091	79.5	76	79.5	76	12	06	S.	Showery	do.	" " " " SE. 6.
24	80	30.088	80	76	81.5	76	07	09	E.	Fair	Fine	" " " " SSE. 1.
25	80.5	30.088	81.5	76.5	83	78	40	06	S.	do.	do.	" " " " S. 6.
26	80	30.108	80	75.5	84	75	00	02	do.	Fine	Rain	" " " " W. 1.
27	81	30.085	82	76	83	77	33	01	NE.	Bright	do.	Calms—1.
28	80.5	30.088	81	76.5	83	77	21	08	SE.	Fine	Rain	
29	80	30.079	79	75	81.5	78	09	06	NNE.	Fair	Showery	
30	80	30.048	80.5	78	81	77	00	05	NW.	Fine	Fine	
Means		30.049			79.3							
Total							7.20					
P.M.												
1	84	30.048	82	77	85	80.5	—	02	NE.	Fine	Fine	Highest corrected reading of Barometer (24th) 30.050.
2	81	29.975	80	75	82	76	—	09	SE.	do.	Showery	Lowest corrected reading of Barometer (9th) 29.967.
3	84	29.977	82	77	84	80	—	08	S.	Fair	do.	Highest reading of Maximum Thermometer 85.
4	80	30.028	78.5	76	81	77	—	10	SE.	Overcast	Fair	Lowest reading of Minimum Thermometer (6th) 74.
5	82	29.993	81	75	83.5	79	—	02	do.	Fine	Fine	Daily mean temperature at 3 p.m. 81.3.
6	79	30.011	74.5	71.5	83	74	—	10	N.	Rain	Rain	No. of observations of wind at — N. 4.
7	83	29.980	82	73	83	79	—	02	SE.	Fine	Fine	" " " " NNE. 1.
8	84	29.997	82	74	84	81	—	03	do.	do.	do.	" " " " NE. 6.
9	84	29.967	82	75	84	79.5	—	01	N.	Bright	do.	" " " " NW. 1.
10	79	29.972	78.5	75.5	81	75	—	10	E.	Overcast	Rain	" " " " E. 3.
11	84.5	29.987	82	76.5	84	80.5	—	08	SE.	Fine	Fine	" " " " SE. 8.
12	84	29.971	82	75	84.5	80.5	—	03	do.	do.	do.	" " " " S. 3.
13	85	29.974	82.5	75.5	84.5	82	—	01	Calm	do.	do.	" " " " W. 1.
14	84	29.987	82.5	76.5	84	81	—	08	N.	do.	do.	Calms—3.
15	83.5	30.020	82	75.5	85	81	—	09	NW.	do.	do.	
16	83	30.020	81	74	84	80.5	—	01	N.	Bright	do.	
17	81.5	29.986	80	76	82	77	—	09	S.	Fair	Showery	
18	83	29.991	83	75	84	78	—	07	NE.	Fine	Fine	
19	84	30.037	81.5	76	84.5	81	—	06	do.	do.	do.	
20	83.5	30.015	81.5	75.5	83	80	—	08	Calm	do.	do.	
21	85	30.018	83	76.5	84	81	—	01	NE.	do.	do.	
22	79.5	30.011	78	76.5	81	76	—	10	SE.	Rain	Rain	
23	83	30.041	81.5	76	84	79	—	07	NNE.	Fine	Fine	
24	83.5	30.050	82.5	78	84	78.5	—	04	E.	Bright	Drizzle	
25	85	30.045	82	76	83.5	80.5	—	04	NE.	Fine	Fine	
26	84	30.038	82.5	76	84.5	80	—	02	W.	Bright	do.	
27	83.5	30.030	82	76	83.5	79	—	03	E.	do.	do.	
28	84	30.047	85	77	85	80	—	04	S.	Fair	Showery	
29	81	30.015	79	75	83	76.5	—	09	NE.	do.	do.	
30	85	29.983	83	75	84	80	—	05	Calm	Bright	Fine	
Means		30.007			81.3							

KINGSTOWN,
St. VINCENT.

H. POWELL,
Curator.

METEOROLOGICAL RETURN FOR JULY, 1897.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

JULY. 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	80.5	29.988	81.5	77	83.5	76	1.35	02	Calm	Bright	Bright	
2	77	29.998	75.5	74	81.5	74	70	10	N.	Rain	Rain	Highest corrected reading of Barometer (11th) 30.108.
3	78.5	30.073	78	75	81	76	13	08	NE.	Fair	do.	Lowest corrected reading of Barometer (28th) 29.918.
4	80	30.029	81	75.5	82	76.5	17	07	do.	Fine	Fine	Highest reading of Maximum Thermometer (13th and 22nd) 85.5.
5	80	29.989	81	76	81	77	06	07	SE.	do.	Showery	Lowest reading of Minimum Thermometer (10th and 14th) 73.5.
6	80.5	30.048	81	75	83	76.5	02	06	Calm	Bright	Bright	Daily mean temp. at 9 a.m. 79.3.
7	80	30.078	80.5	75	83	77	00	06	do.	Fine	Fine	Average daily temp. for the month 80.6.
8	81	30.055	81	76.5	83.5	76.5	52	06	N.	do.	do.	Total rainfall for the month in inches—10.98.
9	79	30.032	79	75.5	82.5	75.5	1.95	09	SE.	Fair	Rain	No. of days on which rain fell 30.
10	78	30.103	78	75	81	73.5	04	09	Calm	do.	do.	Day on which greatest fall and No. of inches (9th)—1.95.
11	80	30.108	79	78	84	78	01	09	NE.	Drizzle	Fine	Total rainfall since 1st January 49.66.
12	80.5	30.079	82	76.5	82	77.5	01	03	Calm	Fine	do.	Thunder on morning of 2nd.
13	80	30.068	81	75	85.5	75.5	49	07	E.	do.	do.	Thunder and Lightning severe on night of 9th and morning of 10th.
14	79	30.052	77	76	83.5	73.5	37	09	Calm	Rain	Rain	Thunder on evening of 11th.
15	79	30.041	80	76	83	74	01	06	SE.	Fine	do.	Lightning on evening of 25th.
16	80	30.028	82	75.5	82	75	13	03	do.	do.	Fine	Thunder on afternoon of 26th.
17	80	30.039	82	76.5	84	76	36	05	SE.	do.	Showery	Lightning on night of 27th.
18	80	30.058	79.5	75	84	77	08	02	do.	Fair	Rain	Meteor of great brilliancy fell at about 9:30 p.m. on 31st.
19	81.5	30.036	82	75	82	77.5	01	02	N.	Fine	Fine	No. of observations of wind at— N. 4.
20	81	30.005	81	75	84.5	77	30	07	NNE.	do.	do.	" " " " NNE. 1.
21	81	29.985	83	76	84	74	08	02	do.	Bright	do.	" " " " NE. 3.
22	80.5	29.968	82	76	85.5	74.5	07	06	N.	Drizzle	do.	" " " " E. 5.
23	80	30.038	83	78	82.5	76.5	22	04	SE.	Fine	Showery	" " " " SSE. 2.
24	80.5	30.018	81	77	83.5	77.5	69	08	E.	Rain	do.	" " " " SE. 5.
25	81	30.040	83	77	84	77.5	32	06	do.	Bright	do.	" " " " S. 1.
26	81.5	30.005	83	77	83.5	77	1.60	02	Calm	Fine	do.	" " " " W. 1.
27	81	30.015	81	75	81.5	76.5	11	08	E.	Showery	do.	Calms—8.
28	80	29.918	81	78.5	82	77.5	42	08	Calm	Fair	do.	
29	79	30.011	79.5	76	82	75	47	09	S.	do.	Rain	
30	80	30.089	81.5	76	82	75	13	04	E.	Fine	Fine	
31	80	30.078	81	76	81.5	76	16	07	W.	do.	Showery	
Means		30.034			79.3							
Total							10.98					

3 P.M.												
1	83	29.950	81	77	84	79	—	09	S.	Rain	Fine	Highest corrected reading of Barometer (11th) 30.050.
2	81	29.965	80	76	83	75	—	10	SE.	do.	Rain	Lowest corrected reading of Barometer (22nd) 29.934.
3	82.5	30.014	81	76.5	83	78	—	09	N.	Fine	Fine	Highest reading of Maximum Thermometer (21st and 26th) 86.
4	83	29.970	79	74.5	84	77.5	—	08	NW.	Bright	Rain	Lowest reading of Minimum Thermometer (2nd & 29th) 75.
5	84	29.968	82	75	83.5	80.5	—	03	N.	Fine	Fine	Daily mean temperature at 3 p.m. 82.
6	85	30.004	82.5	76	85	81	—	07	do.	do.	do.	No. of observations of wind at— N. 4.
7	84	30.038	83	75	84.5	80	—	01	NW.	Bright	do.	" " " " NNE. 2.
8	85	30.003	82	74	83.5	81.5	—	02	NE.	do.	do.	" " " " NE. 8.
9	82	30.018	81	76.5	83	78.5	—	08	SE.	Showery	Rain	" " " " NW. 4.
10	84	30.048	83	76	84.5	78	—	07	N.	Fine	Fine	" " " " SE. 8.
11	83	30.050	81	76	84	78	—	08	NE.	Fair	Showery	" " " " S. 2.
12	85	30.023	83	74.5	85	81.5	—	01	do.	Bright	Fine	Calms—3.
13	86	30.005	82	75	85.5	81	—	04	NW.	do.	do.	
14	84	29.992	82	74.5	84	76	—	02	do.	do.	do.	
15	85	29.983	81	75	85	79.5	—	05	SE.	Fine	do.	
16	85.5	29.983	83.5	76.5	85	82	—	03	do.	do.	do.	
17	85	30.004	84	76	85	81	—	05	do.	do.	do.	
18	85	30.033	82.5	76.5	85	79.5	—	05	do.	Bright	Drizzle	
19	86	30.011	84	77	85.5	82	—	06	NE.	Fine	Bright	
20	85.5	29.953	84	75	85	81	—	03	do.	Bright	do.	
21	85	30.014	85	76.5	86	82.5	—	01	S.	do.	do.	
22	82	29.934	81	76	84.5	77	—	08	SE.	Fair	Rain	
23	86	29.980	82.5	77.5	85.5	82	—	04	NE.	Bright	Bright	
24	84	29.947	84	76.5	84	79	—	02	NNE.	do.	Fine	
25	86	29.992	83.5	76.5	84.5	82	—	08	Calm	do.	do.	
26	86	29.980	84.5	76.5	86	80.5	—	09	do.	Fair	Rain	
27	81	29.995	81.5	75	84	81	—	08	NE.	do.	Drizzle	
28	81.5	29.905	80.5	76	82	79	—	04	NNE.	do.	Showery	
29	80.5	30.018	80.5	75.5	83	75	—	07	SE.	do.	Rain	
30	83	30.020	81	77.5	84	80	—	04	Calm	Fine	Fine	
31	82	30.018	82	75	85	81	—	03	NE.	do.	Drizzle	
Means		29.994			82							

KINGSTOWN,
St. VINCENT.

H. POWELL,
Curator.

METEOROLOGICAL RETURN FOR AUGUST, 1897.

8

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

Atmos. 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	81	30.020	82.5	77	83	76	09	02	NE.	Bright	Rain	
2	80	30.008	81	77	84	74	17	02	SE.	Fine	Fine	Highest corrected reading of Barometer (5th) 30.115.
3	81	30.026	82	78.5	82.5	76	56	03	NE.	do.	do.	Lowest corrected reading of Barometer (9th) 29.981.
4	81.5	30.065	82	78	85	76	06	02	SE.	do.	Rain	Highest reading of Maximum Thermometer (4th, 13th, 25th, and 31st) 85.
5	81.5	30.115	82.5	78	84.5	78.5	17	03	Calm	do.	Fine	Lowest reading of Minimum Thermometer (10th and 23rd) 73.
6	80	30.068	82	75	84.5	74	39	05	SE.	do.	Showery	Daily mean temp. at 9 a.m. 79.7.
7	80	30.038	80	77.5	84.5	75.5	29	08	Calm	Fair	Rain	Average daily temp. for month 80.9.
8	81.5	30.016	81.5	78.5	82.5	76.5	2.37	07	SE.	Fine	Showery	Total rainfall for the month in inches—11.56.
9	79	29.981	79	76.5	81	76	69	10	NW.	Rain	Rain	No. of days on which rain fell 29.
10	78	30.013	78.5	75.5	82	73	10	09	Calm	Dull	Showery	Day on which greatest fall and No. of inches (8th)—2.37.
11	80	30.058	83	76	82	76	02	02	NE.	Fine	Fair	Total rainfall since 1st January 61.22.
12	82	30.054	82.5	75	84	78	52	06	do.	do.	Fine	Lightning on night of 1st.
13	80	30.018	80	76	85	75.5	91	08	SE.	Fair	Rain	Thunder and Lightning on evening and night of 7th.
14	81	30.025	82.5	78	83	74	14	09	NE.	Rain	do.	" " " night of 8th.
15	80	30.068	82	77	82.5	77	09	08	E.	Dull	Showery	" " " severe on night of 13th.
16	81.5	30.015	83	76	84	77	35	06	SE.	Bright	do.	Thunder on 23rd.
17	81.5	30.015	83	79	83.5	76	50	04	NE.	do.	do.	" " 28th.
18	80	30.078	80	76.5	84	77	33	09	Calm	Fair	do.	No. of observations of wind at—NNE. 2.
19	80	30.039	81	76	81	77.5	06	06	E.	Fine	Fair	" " " " NE. 8.
20	81	30.015	80	76.5	83	79	18	09	W.	Fair	Fine	" " " " NW. 2.
21	81	30.036	83	78	83	78	22	06	SE.	do.	Rain	" " " " E. 4.
22	81	30.055	82	76	84	78	00	02	E.	Fine	Showery	" " " " SE. 8.
23	79	30.001	79	77	84	73	49	09	SE.	do.	Fine	" " " " W. 1.
24	79	30.002	79.5	78	80	75.5	22	09	Calm	Dull	Rain	Calms—6.
25	79	30.021	77	74	85	77	45	02	NNE.	Rain	Showery	
26	79	30.001	80	76	83	74.5	76	02	NE.	Fine	Rain	
27	80	30.021	80.5	76	82	74	00	08	E.	Fair	do.	
28	80	30.018	78	76	82	74	20	09	Calm	Rain	Fine	
29	81	30.026	82.5	78	84	76.5	46	06	NE.	Fine	Showery	
30	81	30.005	82	78	83.5	77	08	02	NW.	Fair	Rain	
31	81.5	29.995	83.5	77	85	78.5	69	06	NNE.	Fine	Fine	
Means		30.029				79.7						
Total							11.56					
P.M.												
1	86	29.975	83.5	77	85.5	79.5	—	04	NE.	Bright	Bright	Highest corrected reading of Barometer (5th) 30.054.
2	84	29.958	82	78	85.5	76	—	02	SE.	Fine	Rain	Lowest corrected reading of Barometer (27th) 29.917.
3	86	29.980	84.5	79	86	82	—	02	N.	Bright	Fine	Highest reading of Maximum Thermometer (4th, 30th, and 31st) 86.5.
4	86	30.040	84.5	77	86.5	82	—	01	E.	do.	do.	Lowest reading of Minimum Thermometer (2nd & 10th) 76.
5	85.5	30.054	84	76	85.5	81.5	—	02	NE.	do.	Bright	Daily mean temperature at 3 p.m. 82.1.
6	85	29.994	84	75	85.5	81.5	—	02	S.	Fine	Fine	No. of observations of wind at—N. 4.
7	83.5	29.981	81	76.5	86	80	—	09	W.	Dull	Showery	" " " " NE. 11.
8	83	29.990	80	76.5	84	80	—	08	N.	do.	do.	" " " " E. 4.
9	79	29.941	77	75	80	77	—	10	NE.	Rain	Rain	" " " " SSE. 2.
10	80	29.988	80.5	75.5	82	76	—	10	do.	Dull	Showery	" " " " SE. 3.
11	85	29.993	84	77	85	76.5	—	02	do.	Bright	Fine	" " " " S. 1.
12	86	29.980	84	75	85	82	—	01	N.	do.	Bright	" " " " SW. 1.
13	82.5	29.963	80.5	78	83.5	79	—	09	SSE.	Fair	Showery	" " " " NW. 1.
14	83.5	29.961	81	76	85	78	—	09	SW.	do.	do.	Calms—3.
15	85.5	29.993	82.5	76.5	85	82	—	09	Calm	do.	Fair	
16	84	29.967	82	74	84.5	79.5	—	01	NE.	Fine	Fine	
17	85	29.975	83.5	78.5	85.5	82	—	05	Calm	Bright	Drizzle	
18	81.5	30.005	81	76	82.5	78	—	09	NE.	Fair	Showery	
19	84	29.967	83	71.5	83	79	—	05	SE.	Fine	Fine	
20	84	29.937	82	77	85	79	—	08	NE.	Fair	do.	
21	86	29.950	83	78	86.5	77.5	—	06	SSE.	Bright	do.	
22	86	29.990	84	77	86	81.5	—	01	NE.	do.	do.	
23	80	29.958	79	77	81	77	—	10	E.	Overcast	Rain	
24	84	29.938	84	77.5	85	79	—	03	NE.	Bright	Fine	
25	84	29.947	83	77.5	85.5	77.5	—	06	SE.	do.	do.	
26	83	30.011	80	77	84.5	78	—	08	E.	Rain	do.	
27	84	29.917	81.5	75.5	85	80	—	08	do.	Fine	do.	
28	84	29.998	83	76	85	77	—	07	Calm	do.	do.	
29	85	29.958	83	77.5	86	80	—	04	N.	do.	do.	
30	86	29.940	85	77	86.5	82	—	01	NW.	Bright	do.	
31	85	29.953	84	76	86.5	82	—	01	NE.	do.	Bright	
Means		29.974				82.1						

KINGSTOWN,
St. Vincent.

H. POWELL,
Curator.

METEOROLOGICAL RETURN FOR SEPTEMBER, 1897.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

SEPTEMBER, 9 a.m.	Attached thermometer	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.	
1	81	30.015	82	77	84	74.5	85	05	Calm	Fine	Rain	Highest corrected reading of Barometer (25th) 30.105. Lowest corrected reading of Barometer (18th) 29.964. Highest reading of Maximum Thermometer (8th) 86.5. Lowest reading of Minimum Thermometer (16th) 73. Daily mean temp. at 9 a.m. 79.5. Average daily temp. for month 81.1. Total rainfall for month in inches 10.09. No. of days on which rain fell 23. Day on which greatest fall and No. of Inches (2nd)—1.62. Total rainfall since 1st January 71.31. No. of observations of wind at — N. 1. " " " " NNE. 1. " " " " NE. 5. " " " " E. 6. " " " " SE. 7. " " " " S. 1. Calms—9. Thunder and Lightning on morning of 2nd. Thunder on morning and early part of afternoon of 24th. Thunder on night of 25th and morning of 26th. Lightning on night of 26th.	
2	77	30.066	74	72	84	73.5	1.62	10	do.	Rain	do.		
3	81	30.006	83.5	76.5	83	77	02	02	E.	Bright	do.		
4	82	30.004	83	77.5	85	76	00	04	SE.	Fine	Fine		
5	81	30.035	83	77	85	76	75	05	NE.	do.	do.		
6	81.5	30.025	83	77	84	73.5	08	04	E.	do.	Rain		
7	83	30.070	84	82.5	84.5	74.5	00	01	NE.	Bright	Fine		
8	82	30.061	83.5	77.5	86.5	74.5	00	06	NNE.	Fine	do.		
9	81	30.064	81	77	84	73.5	91	09	NE.	Drizzle	do.		
10	80	30.098	83	77	83	74	18	06	E.	Fair	Rain		
11	80	30.068	83	77	84.5	75	70	05	SE.	Fine	Showery		
12	80	30.008	82	75	82	74	02	03	NE.	do.	Rain		
13	82	30.003	82	75	84.5	76	05	07	SE.	do.	Fine		
14	81.5	30.025	82	77	82	76.5	50	06	Calm	do.	Drizzle		
15	80.5	30.008	80.5	77	81.5	76.5	20	08	do.	Fair	Rain		
16	80	29.978	82	77.5	85	73	00	03	do.	Fine	Showery		
17	81.5	29.986	82	77	85	73.5	00	07	do.	do.	Fine		
18	82.5	29.964	85	78	85	74.5	38	03	E.	do.	do.		
19	79	30.012	78	76	85	75.5	60	09	Calm	Dull	Rain		
20	82	30.023	83	78	83.5	75	07	06	S.	Fine	do.		
21	82	30.018	82	76.5	85	78	00	08	E.	Fair	Fair		
22	82	30.034	85	78	85	73.5	15	03	Calm	Bright	Fine		
23	81	30.075	82	75	83	74	23	01	E.	do.	do.		
24	82.5	30.103	84	78	84.5	74.5	00	05	SE.	Fine	Showery		
25	81	30.105	81	75	82	76.5	52	07	Calm	do.	Fine		
26	79.5	30.032	78	75	84	75	35	10	SE.	Rain	Rain		
27	80.5	30.068	82.5	78	83	75.5	15	07	do.	Fine	Showery		
28	81	30.036	81	76	84	76.5	19	05	do.	do.	Fair		
29	81	30.055	82	76	84	76.5	22	03	NE.	do.	Showery		
30	81	30.055	83	76.5	84.5	77	1.45	04	N.	do.	do.		
Means		30.033	79.5										
Total		10.09											
3 p.m.	1	86	29.965	84	75.5	86	82	—	06	SE.	Fine	Fine	Highest corrected reading of Barometer (26th) 30.039. Lowest corrected reading of Barometer (19th) 29.903. Highest reading of Maximum Thermometer (8th) 88. Lowest reading of Minimum Thermometer (2nd) 73.5. Daily mean temp. at 3 p.m. 82.7. No. of observations of wind at—NNE. 2. " " " " NE. 5. " " " " NNW. 1. " " " " E. 7. " " " " SE. 8. " " " " W. 1. Calms—6.
	2	79.5	30.001	76.5	74.5	83.5	73.5	—	10	NNE.	Rain	Rain	
	3	86	29.940	84	78	86	83	—	02	NE.	Bright	Bright	
	4	87	29.937	85	78	86	83	—	03	do.	do.	do.	
	5	85	29.953	82	74.5	86	82.5	—	03	Calm	do.	do.	
	6	85	29.983	82	77	85.5	79	—	09	do.	Dull	Fine	
	7	88	29.995	85.5	76.5	86.5	74.5	—	01	SE.	Bright	do.	
	8	86	29.990	83	78.5	88	82.5	—	08	Calm	Fine	Bright	
	9	78	30.004	75	74	84	74	—	10	do.	Overcast	Rain	
	10	86	30.030	84	77	86	82	—	06	E.	Fine	Fine	
	11	85	29.963	81	77	86	75	—	09	do.	Rain	do.	
	12	86	29.920	84	76	85.5	81.5	—	02	NE.	Bright	do.	
	13	85.5	29.943	82	77.5	85.5	82	—	05	SE.	Fine	Rain	
	14	82	29.963	77	78.5	85.5	77	—	09	W.	Rain	do.	
	15	86	29.940	84	75.5	86.5	80	—	01	NNE.	Bright	Fine	
	16	86	29.910	84	76	86.5	82	—	01	E.	do.	do.	
	17	87	29.925	85	74	86	83	—	04	do.	Fine	do.	
	18	88	29.915	85	88	87	84	—	06	NE.	do.	Bright	
	19	82	29.903	79.5	76	85	77.5	—	10	NNW.	Overcast	Rain	
	20	86	29.915	85	79	86	83	—	06	SE.	Fine	Fine	
	21	85	29.963	84	76	86	82	—	01	E.	do.	do.	
	22	84	29.967	82	76	82	78	—	06	do.	Bright	Rain	
	23	86	29.990	85	75.5	85	80	—	03	NE.	do.	Fine	
	24	82	30.003	79	76	84.5	78.5	—	09	Calm	Dull	do.	
	25	85	30.005	83.5	76	86	78	—	07	E.	Fine	do.	
	26	80	30.039	81.5	75	81.5	76	—	10	Calm	Drizzle	Rain	
	27	85	29.983	84	78	85	82	—	03	SE.	Bright	Fine	
	28	85.5	29.953	84	77	86	81	—	02	do.	do.	do.	
	29	85	29.984	84	77	86	76.5	—	02	do.	do.	do.	
	30	82	29.973	80	76	84	76	—	06	do.	Dull	Rain	
Means		29.965	82.7										

METEOROLOGICAL RETURN FOR OCTOBER, 1897.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

OCTOBER, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	80	30.028	83	77	83.5	75	00	02	NNE.	Fine	Rain	
2	80	29.978	83.5	77	84	74	00	06	S.	do.	Fine	Highest corrected reading of Barometer (8th) 30.078.
3	81	30.005	82	77	84.5	75	27	06	E.	do.	do.	Lowest corrected reading of Barometer (10th) 29.948.
4	81	30.020	81	78	85.5	77	24	04	do.	Bright	Rain	Highest reading of Maximum Thermometer (4th) 85.5.
5	81	30.026	82	79	84.5	76	57	07	S.	Fair	Showery	Lowest reading of Minimum Thermometer (11th and 15th) 73.
6	81	30.035	82.5	76.5	83	73.5	2.37	04	N.	Fine	Rain	Daily mean temp. for the month at 9 a.m. 79.6.
7	77	30.066	76	75	80	73.5	15	10	SE.	Rain	do.	Average daily temperature 81.7.
8	79	30.076	82.5	77	83	78	49	08	do.	Fair	do.	Total rainfall for the month in inches—14.25.
9	80	30.008	84	77	83.5	75	05	05	NE.	do.	do.	No. of days on which rain fell 25.
10	80	29.948	82	76.5	82.5	73.5	39	01	Calm	Bright	Fine	Day on which greatest fall and No. of inches (6th)—2.37.
11	78	30.013	81	76	85	73	15	02	NE.	Fine	Rain	Total rainfall since 1st January 85.56.
12	80	29.978	80.5	78	83.5	76	57	08	SE.	Showery	Showery	No. of observations of wind at— N. 2.
13	79.5	30.001	80.5	77	83	76.5	00	08	do.	Fair	Rain	“ “ “ “ NNE. 1.
14	81	29.985	82	77	83	77	1.11	06	NE.	Fine	Fine	“ “ “ “ NE. 8.
15	80.5	29.958	83.5	80.5	84	73	00	01	do.	do.	Rain	“ “ “ “ E. 6.
16	81.5	29.976	84	77	84.5	74	00	05	Calm	do.	Fine	“ “ “ “ SSE. 1.
17	81	29.976	84	77	85	76	86	01	SSE.	Bright	do.	“ “ “ “ SE. 6.
18	80	30.038	82	77	85	75	03	01	NE.	Fine	Rain	“ “ “ “ SW. 1.
19	80.5	30.058	79.5	76	84	74.5	43	10	E.	Showery	Fine	“ “ “ “ S. 3.
20	81	29.986	83	76.5	83	76	07	01	NE.	Fine	Showery	Calms—3.
21	82	29.953	83	79	84	75	02	01	E.	do.	Fair	Thunder and Lightning (severe) on afternoon of 6th.
22	82	30.003	83	81	84.5	77	03	04	do.	do.	Fine	“ “ “ “ early part of night of 14th.
23	81	29.995	83	81	83	77	75	04	N.	do.	do.	Lightning on evening of 17th
24	79	29.985	78	76	84.5	76	43	10	NE.	Overcast	Rain	Thunder and Lightning during night of 23rd.
25	81	29.956	82	77.5	83	77	01	04	do.	Fine	do.	
26	82	29.953	84	78	84.5	75.5	80	01	E.	do.	Fine	
27	82.5	29.963	84	78.5	84	76	31	02	Calm	Bright	Rain	
28	82	29.973	83.5	77	84.5	77.5	63	02	SE.	do.	do.	
29	82	29.993	83	78	84	76	2.04	05	do.	Fair	do.	
30	79	30.001	78	76.5	83	75	1.48	10	SW.	do.	do.	
31	80	30.019	81.5	76	82	76	00	05	S.	do.	do.	
Means		29.998										
Total							14.25					
3 P.M.												
1	86	29.940	84	76	85	83	—	02	SE.	Bright	Fine	Highest corrected reading of Barometer (8th) 29.998.
2	86	29.910	83	77	86	82	—	02	do.	do.	do.	Lowest corrected reading of Barometer (21st) 29.863.
3	87	29.937	85	75	85.5	82	—	04	do.	do.	do.	Highest reading of Maximum Thermometer (16h) 87.
4	85	29.934	84	78	86	81	—	07	do.	Fine	do.	Lowest reading of Minimum Thermometer (19th, 30th) 75.
5	87.5	29.948	82	78.5	81	78	—	08	do.	Fair	do.	Daily mean temp. at 3 p.m. 83.9.
6	81	29.985	79	75.5	85.5	76	—	08	Calm	Dull	Rain	No. of observations of wind at— N. 1.
7	80	29.993	79	77.5	80.5	76	—	10	do.	Overcast	do.	“ “ “ “ NNE. 1.
8	80.5	29.998	83.5	76	83.5	77	—	07	SW.	Fair	do.	“ “ “ “ NE. 7.
9	83	29.918	80.5	76	85.5	80	—	07	E.	do.	Fair	“ “ “ “ SE. 12.
10	85	29.873	80.5	77	85	82	—	05	do.	Bright	Fine	“ “ “ “ E. 6.
11	85	29.893	83.5	75.5	86	81	—	01	SE.	do.	do.	“ “ “ “ SW. 1.
12	83	29.921	81	75	83	80	—	02	E.	Fine	do.	Calms—3.
13	83.5	29.893	82	73.5	85.5	80	—	03	NE.	do.	do.	
14	85.5	29.893	83	80.5	86	81.5	—	03	do.	do.	do.	
15	85.5	29.864	83	75	85	83	—	00	E.	Bright	Bright	
16	85	29.893	84	77	87	82	—	01	NE.	do.	Fine	
17	87	29.907	85	74	86.5	83.5	—	01	E.	do.	Bright	
18	84	29.958	83	77	86	82	—	06	SE.	Fine	Fine	
19	83	29.940	83	76.5	84	75	—	03	NE.	do.	Showery	
20	84	29.887	84	77.5	85.5	82.5	—	02	do.	Bright	Fine	
21	85.5	29.863	84	75.5	86	83	—	01	E.	do.	do.	
22	85	29.918	83	76	85.5	82	—	08	N.	do.	do.	
23	85	29.903	84	78	85.5	80.5	—	08	SE.	Fine	do.	
24	82	29.908	82	77	85	77	—	08	NE.	Fair	Rain	
25	85	29.883	84	77.5	85.5	82	—	03	SE.	Fine	Fine	
26	85	29.883	82.5	79	85	81	—	05	do.	do.	do.	
27	86	29.915	84	78.5	85	83	—	04	do.	do.	do.	
28	84.5	29.897	83	78.5	86	82	—	01	Calm	Bright	do.	
29	85	29.884	84	78	85	82	—	03	SE.	Fine	do.	
30	80	29.909	79.5	75.5	79.5	75	—	10	NE.	Fair	Rain	
31	84	29.938	83	76	85	81	—	04	NNE.	Fine	Fine	
Means		29.915				83.9						

METEOROLOGICAL RETURN FOR NOVEMBER, 1897.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

NOVEMBER, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	81	30.005	82	75	83.5	76	75	00	NNW.	Fine	Fine	
2	79	30.011	81.5	76.5	83	75	72	06	E.	do.	Rain	Highest corrected reading of Barometer (8th) 30.196.
3	79	30.002	81.5	75.5	83	73	01	08	S.	Fair	do.	Lowest corrected reading of Barometer (27th) 29.870.
4	79	29.991	80	75	81	74.5	1.48	08	Calm	do.	Fair	Highest reading of Maximum Thermometer (7th, 10th, 12th) 84.
5	77.5	30.021	77.5	74	81.5	75.5	02	10	SE.	Overcast	Rain	Lowest reading of Minimum Thermometer (26th) 70.
6	79.5	30.031	82	77.5	83.5	74	10	06	Calm	Fair	Fair	Daily temp. for the month at 9 a.m. 77.8.
7	79	29.986	83.5	76	84	73	26	03	SE.	Bright	Rain	Average daily temp. for the month 79.3.
8	77	30.196	75	73.5	83	74	06	10	Calm	Rain	do.	Total rainfall for the month in inches 17.24.
9	78.5	29.963	80.5	75	81	72	04	08	do.	Fair	Showery	No. of days on which rain fell 29.
10	80.5	29.993	83	77	84	76.5	33	01	do.	Fine	Fine	Day on which greatest fall and No. of Inches (12th)—3.40.
11	80.5	29.998	82	76	82.5	76.5	04	04	NW.	do.	Rain	Total rainfall since 1st January 102.80.
12	80	29.998	81	75	84	74.5	3.40	01	NNE.	do.	Fine	No. of observations of wind at—NE. 6.
13	77	30.016	76	74	81	74	07	10	S.	Rain	Rain	" " " " NNE. 1.
14	80	29.958	82	76	82.5	77	24	04	E.	Fine	Fair	" " " " NW. 2.
15	79	29.991	79.5	73.5	80	75.5	05	08	NE.	Fair	Showery	" " " " NNW. 1.
16	85	29.953	81	76	82.5	77	21	06	SW.	Fine	Fine	" " " " E. 3.
17	80	29.998	82	75	82.5	75.5	03	04	E.	Bright	Rain	" " " " SE. 4.
18	80	29.978	82	75.5	83	76	37	02	NW.	do.	Fine	" " " " SW. 1.
19	79	29.961	81	74	83	74	00	04	NE.	do.	Rain	" " " " S. 4.
20	80	29.978	82	75.5	82.5	76.5	08	02	SE.	do.	Fine	" " " " W. 1.
21	80	30.008	81	75	82	76	1.11	04	NE.	Fine	do.	Calms—7.
22	77	30.016	76	75	83	73	52	09	S.	Rain	Rain	Thunder and Lightning on night of 12th.
23	77	29.957	76	72.5	79.5	75	88	10	NE.	do.	do.	Lightning on night of 29th.
24	75	29.971	73	72.5	79	71	12	10	Calm	do.	do.	
25	76	29.979	76	74.5	72	71.5	48	06	NE.	Showery	do.	
26	76	29.989	80	74	80	70	23	01	Calm	Bright	Fair	
27	76	29.870	79	75	79	71	13	06	SE.	Fair	do.	
28	76	29.929	81	76	82	71.5	2.90	04	S.	do.	Rain	
29	76	29.959	75	74	80	73	2.59	10	W.	Rain	do.	
30	76.5	29.929	79	74	79.5	71	02	06	NE.	Fine	do.	
Means		29.987			77.8							
Total							17.24					
3P.M.												
1	83	29.946	83	76.5	84	79	—	03	NE.	Fine	Showery	Highest corrected reading of Barometer (24th) 30.107.
2	80	29.928	76.5	74.5	82.5	77	—	10	E.	Rain	Rain	Lowest corrected reading of Barometer (27th) 29.813.
3	83	29.945	80	74	83	80	—	08	Calm	Dull	Showery	Highest reading of Maximum Thermometer (7th, 12th) 86.
4	82	29.918	81	76	84	80	—	08	E.	Bright	Bright	Lowest reading of Minimum Thermometer (24th) 73.
5	79	29.911	77	71.5	83.5	76.5	—	10	SE.	Showery	Rain	Daily mean temp. at 3 p.m. 80.6.
6	82.5	29.948	81.5	76.5	84	77	—	10	Calm	do.	do.	No. of observations of wind at—NE. 7.
7	80.5	29.890	83	75.5	86	83	—	02	do.	Fine	Fine	" " " " NNE. 2.
8	78.5	29.873	76	73.5	78.5	75	—	10	do.	Overcast	Rain	" " " " E. 4.
9	84	29.897	83.5	75.5	85	80	—	04	do.	Bright	Bright	" " " " SE. 5.
10	84	29.927	82.5	76.5	84.5	82	—	05	do.	do.	do.	Calms—12.
11	85	29.908	83	76.5	85	82	—	02	E.	do.	do.	
12	84	30.007	80	77	86	85	—	07	Calm	Fine	Fine	
13	79	29.882	78	74	80	75.5	—	09	SE.	Fair	Showery	
14	82	29.903	79	75	84.5	76.5	—	05	NNE.	do.	Bright	
15	83	29.910	81.5	75	84.5	79	—	07	NE.	Fine	Fine	
16	84	29.892	81	76.5	84	80.5	—	03	SE.	do.	do.	
17	85	30.013	82	74.5	85	81.5	—	01	NE.	do.	do.	
18	84.5	29.887	82.5	75	84	82	—	01	do.	do.	do.	
19	84	29.877	81	74.5	84	80	—	02	do.	do.	do.	
20	84	29.897	82	75.5	84	81.5	—	04	do.	do.	do.	
21	85	29.903	83	76.5	85	81	—	06	Calm	Bright	do.	
22	79	29.871	78	75	80.5	76	—	08	do.	Fair	Rain	
23	80	29.879	78.5	74	80	75.5	—	10	NE.	do.	Showery	
24	77	30.107	76	72	77.5	73	—	10	E.	do.	do.	
25	77.5	29.871	77.5	75	81	74	—	08	Calm	Showery	Rain	
26	79	30.001	78	76	83	75	—	06	do.	Fair	do.	
27	82.5	29.813	81	75	83	77	—	04	SE.	Fine	Fine	
28	79.5	29.861	79	74.5	82.5	77.5	—	10	NNE.	Showery	Rain	
29	76	29.879	75	73	78.5	73.5	—	10	Calm	Rain	do.	
30	81	29.850	79	74.5	82	76.5	—	08	SE.	Fair	do.	
Means		29.913			80.6							

METEOROLOGICAL RETURN FOR DECEMBER, 1897.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

Decem- ber, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	78.5	29.943	82	75	82	71.5	00	01	NE.	Fine	Fine	
2	79	29.992	82	74	82	72.5	02	02	do.	do.	do.	Highest corrected reading of Barometer (25th) 30.074.
3	79.5	30.002	81.5	76	83.5	75	15	07	Calm	do.	do.	Lowest corrected reading of Barometer (11th & 12th) 29.926.
4	78.5	29.973	79	74.5	81	76	20	08	N.	Fair	Rain	Highest reading of Maximum Thermometer (14th) 84.5.
5	78	30.003	76	73	78.5	74	2.17	10	NE.	Showery	do.	Lowest reading of Minimum Thermometer (17th and 18th) 69.
6	77.5	29.966	80	75	80.5	71.5	27	06	SE.	Fair	do.	Daily mean temp. at 9 a.m. 77.6.
7	77	29.996	78	74.5	79.5	72.5	01	07	E.	do.	do.	Average daily temp. for the month 79.2.
8	79.5	29.971	82	77	82	74	46	05	Calm	Bright	Fine	Total rainfall for the month in inches—6.82.
9	77	29.986	77	74	79.5	73	02	08	N.	Showery	Rain	No. of days on which rain fell 21.
10	78	29.943	81	76	82	78	35	01	do.	Fine	Fine	Day on which greatest fall and No. of inches (5th)—2.17.
11	77	29.926	78.5	74.5	84	75	00	08	NE.	Showery	Rain	No. of observations of wind at— N. 4.
12	77	29.926	80.5	74	82	71	08	08	SE.	Fine	Fine	" " " " NE. 9.
13	79.5	29.941	80	75	81.5	74.5	00	02	E.	do.	do.	" " " " NW. 3.
14	79	29.971	81.5	84.5	84.5	72.5	00	01	Calm	do.	do.	" " " " E. 4.
15	77.5	29.981	81	74	83	72	00	00	NW.	Bright	do.	" " " " SE. 5.
16	78.5	29.999	80.5	74	80.5	70.5	00	01	NE.	do.	do.	" " " " SW. 1.
17	74.5	30.014	76	73	82	69	00	08	Calm	do.	do.	Calms—5.
18	77	29.986	82.5	77	82.5	69	16	01	do.	do.	do.	
19	79	29.982	81	76	83	75	10	01	SE.	do.	do.	Thunder at 10:45 a.m. on 25th.
20	79	30.011	80	76	81	76	01	06	NW.	Fine	do.	
21	79	30.012	81	76	82.5	74.5	00	01	SE.	do.	do.	
22	79	30.051	81	76.5	81.5	74	06	01	NE.	Bright	Fine	
23	79	30.061	79	76	81.5	75.5	52	08	N.	Fine	do.	
24	78	30.064	79	75.5	79.5	71	21	09	NE.	Fair	Fair	
25	78	30.074	77.5	75.5	82	76	33	09	E.	Drizzle	Showery	
26	79	30.061	80	78	81	75	67	09	SW.	Fine	Fair	
27	78	30.063	80	78.5	80.5	73.5	55	02	NE.	do.	Rain	
28	79	30.061	80	78	83	74	00	01	do.	do.	do.	
29	79	30.061	81	75	82	76.5	00	02	SE.	do.	Fine	
30	80	30.059	81	75	83.5	77	10	01	NW.	do.	do.	
31	78	30.030	79	73	80	75	38	01	E.	do.	Fair	
Means		30.003			77.6							
Total							6.82					

3 p.m.												
1	83	29.903	81	75	84	81.5	—	04	NE.	Fine	Fine	Highest corrected reading of Barometer (29th) 30.020.
2	84	29.927	83	75	84	81.5	—	02	SE.	do.	do.	Lowest corrected reading of Barometer (11th) 29.875.
3	83	29.928	80.5	75	84	79	—	04	N.	Bright	do.	Highest reading of Maximum Thermometer (14th) 86.
4	79.5	29.896	78.5	74	81.5	75.5	—	08	NE.	Showery	Rain	Lowest reading of Minimum Thermometer (5th & 23rd) 75.
5	77	29.936	76	73	81	75	—	10	Calm	Rain	do.	Daily mean temp. at 3 p.m. 80.8.
6	79.5	29.886	78.5	74	81	78	—	08	do.	Showery	do.	No. of observations of wind at— N. 3.
7	82	29.923	81	74.5	83	77.5	—	04	N.	Bright	Bright	" " " " NNE. 1.
8	80	29.908	78	74	85	76.5	—	06	do.	Showery	Rain	" " " " NE. 6.
9	82	29.893	81.5	74.5	82	77	—	00	NNE.	Bright	Bright	" " " " NW. 1.
10	83.5	29.880	82	75.5	83.5	80	—	01	NE.	do.	do.	" " " " E. 1.
11	81	29.875	80.5	76.5	82	78	—	06	Calm	do.	do.	" " " " SE. 6.
12	83	29.941	81	77	83	80	—	09	E.	Fine	Fine	" " " " S. 2.
13	84.5	29.877	83.5	77	84.5	80	—	01	SE.	do.	do.	" " " " W. 2.
14	83	29.900	83	76.5	86	81	—	04	Calm	do.	do.	Calms—9.
15	82	29.903	79.5	76	84.5	79.5	—	06	do.	Bright	do.	
16	82	29.943	82	75	84	80	—	06	do.	do.	do.	GENERAL STATISTICS FOR 1897—
17	83	29.950	82	76	84	76	—	01	S.	Fine	do.	Highest corrected reading of Bar. 8th Nov. 30.196.
18	84	29.897	82.5	76.5	84	81.5	—	01	do.	do.	do.	Lowest " " " 27th Nov. 29.813.
19	85	29.903	81	77	84	81	—	08	W.	do.	do.	Maximum temperature 8th Sept. 88F.
20	82.5	29.944	80.5	76.5	82.5	79.5	—	03	NE.	Drizzle	do.	Minimum " " 19th March 66.5F.
21	82	29.944	81	76	83	79	—	01	W.	Bright	Fine	Monthly mean " " 80.5.
22	83	29.961	81.5	76	79.5	79	—	02	Calm	do.	Bright	Total rainfall in inches 109.62.
23	79	30.011	77	73.5	79	75	—	10	SE.	Overcast	Showery	No. of days on which rain fell 288.
24	82	29.974	81	75	83.5	77	—	06	NW.	Fine	Fine	Day on which greatest fall and No. of Inches 12th Nov. 3.40.
25	80	30.008	77	72.5	82	76.5	—	08	Calm	Showery	Rain	Wettest month Nov. 17.24.
26	81	29.975	79	75	83	78	—	08	do.	do.	Fair	Driest " " April 1.47.
27	83	29.995	81	75.5	83	80	—	03	NE.	Fair	do.	Total Rainfall for 1896—127.55.
28	83	30.000	82	76	83	80	—	01	do.	Bright	Fine	Average " " last 7 years 114.68.
29	83	30.020	82	75	83	80	—	05	SE.	do.	do.	
30	82.5	29.974	81	74	83	80	—	03	do.	Fine	do.	
31	82	29.943	81	73.5	82	77	—	01	do.	Bright	do.	
Means		29.936			80.8							

METEOROLOGICAL RETURN FOR JANUARY, 1898.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

JANUARY, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	77	30.016	79	75	81.5	73	00	09	E.	Dull	Rain	
2	79	30.011	81	74	81.5	75	07	01	SE.	Bright	Fine	
3	78.5	30.053	79	74.5	81	75	13	06	NE.	Fine	do.	Highest corrected reading of Barometer (31st) 30.127.
4	77.5	30.036	78	73.5	82	73	1.06	05	NW.	do.	do.	Lowest corrected reading of Barometer (6th) 29.972.
5	77.5	29.986	79	74	81	73	06	04	NE.	Fair	Rain	Highest reading of Maximum Thermometer (4th, 28th, 29th), 82.
6	79	29.972	80.5	74	80.5	75	73	02	Calm	Fine	Fine	Lowest reading of Minimum Thermometer (23rd) 69.5.
7	77.5	30.046	77.5	72	80	73	26	07	NE.	do.	Rain	Daily mean temperature at 9 a.m. 76.6.
8	77	30.046	78	75	80	73.5	07	07	E.	do.	Showery	Average daily temp. for the month 78.1.
9	78	30.014	78.5	75	81	72.5	05	05	NE.	do.	Fine	Total rainfall for the month in inches 5.85.
10	77.5	30.036	79	77.5	80	70	14	03	SW.	do.	do.	No. of days on which rain fell 27.
11	77.5	30.077	78	74	78.5	73.5	10	06	E.	do.	do.	Day on which greatest fall and No. of inches (4th)—1.06.
12	77.5	30.066	79	75	80.5	72.5	02	03	NE.	do.	do.	No. of observations of wind at—NNE. 1.
13	77	30.026	79	73	81	73.5	15	05	do.	do.	do.	" " " " NE. 12.
14	77	30.016	79	76	80	71	18	03	NW.	do.	do.	" " " " NW. 3.
15	76	30.019	77	75.5	81	71.5	09	06	NNE.	Fair	Showery	" " " " E. 7.
16	77.5	30.016	79.5	78	79	72	21	03	E.	Fine	Fine	" " " " SSE. 1.
17	77	30.007	78	75	80.5	72	00	06	E.	do.	Showery	" " " " SE. 2.
18	77	30.016	79	73	80	74	21	01	SE.	Bright	Fine	" " " " SW. 1.
19	76	30.019	78.5	71	78.5	72.5	15	01	NE.	Fine	do.	Calms—4.
20	75	30.031	75	71	80	71.5	16	08	E.	Dull	Showery	
21	75	30.052	74	70	80	72	44	09	Calm	do.	do.	
22	76	30.049	77	71	80.5	72	20	08	NW.	Fair	Rain	
23	76.5	30.065	78.5	69.5	80	72.5	07	00	NE.	Bright	do.	
24	76	30.051	78	77.5	80	73	20	01	do.	do.	Fine	
25	76	30.079	79	77	80	71.5	01	02	E.	do.	Fair	
26	77	30.057	79	74	81	73.5	00	01	NE.	do.	Fine	
27	76	30.079	80	73.5	80	71	00	08	Calm	Fine	do.	
28	78	30.094	80.5	74	82	72	14	01	NE.	Bright	do.	
29	78	30.103	80.5	74	82	70	03	01	NE.	Fine	do.	
30	78.5	30.113	80.5	75	81	76	24	02	SSE.	do.	do.	
31	77.5	30.127	79	74	81.5	74.5	68	02	Calm	Bright	do.	
Means		30.044			76.6							
Total							5.85					

3 p.m.	1	82.5	29.943	81	75.5	83	78.5	—	07	SE.	Fine	Fine	Highest corrected reading of Barometer (31st) 30.053.
	2	84.5	29.947	81	74.5	83	74	—	06	Calm	do.	do.	Lowest corrected reading of Barometer (5th) 29.903.
	3	84	29.947	81.5	74	83	76	—	04	do.	do.	do.	Highest reading of Maximum Thermometer (4th, 30th) 83.5.
	4	83	29.950	81	74.5	83.5	78	—	02	E.	do.	do.	Lowest reading of Minimum Thermometer (25th) 71.5.
	5	82	29.903	78.5	74	82.5	78	—	03	NE.	Fair	Showery	Daily mean temp. at 3 p.m. 79.6.
	6	81	29.915	80	74.5	83	79	—	04	E.	Fine	Fine	No. of observations of wind at—N. 3.
	7	81	29.955	79	73	82	76.5	—	02	N.	do.	do.	" " " " NNE. 2.
	8	81	29.965	80.5	73	83	77.5	—	01	E.	do.	do.	" " " " NE. 12.
	9	79.5	29.961	78	72	81	77	—	04	do.	Fair	Showery	" " " " NW. 2.
	10	81	29.966	77.5	73	82	78	—	10	SE.	do.	Fine	" " " " E. 6.
	11	80.5	29.989	80.5	73	81	78	—	04	NE.	Fine	do.	" " " " SE. 3.
	12	81	29.966	80	74	81	78.5	—	06	NW.	do.	do.	" " " " S. 1.
	13	81	29.935	80	73	81.5	79	—	04	NE.	do.	do.	Calms—2.
	14	81.5	29.935	80.5	75	82	78.5	—	05	N.	do.	do.	
	15	80.5	29.958	77.5	72	82	76.5	—	02	NE.	do.	do.	
	16	82	29.933	80	71	83	79	—	05	do.	do.	do.	
	17	81	29.925	79	73	82	77.5	—	01	do.	Bright	do.	
	18	80	29.949	76	72	82.5	76	—	09	do.	Showery	do.	
	19	80	29.968	79.5	71	80.5	73.5	—	01	do.	Fine	do.	
	20	81	29.975	80.5	72	82	74	—	01	N.	Bright	do.	
	21	81	29.970	79	72.5	82	76	—	07	NE.	Fair	do.	
	22	80	29.978	78.5	73	80	75	—	04	E.	do.	do.	
	23	81	29.975	79.5	72.5	81	78	—	05	NE.	Bright	do.	
	24	80	29.998	79	71	81	77.5	—	01	E.	do.	do.	
	25	81.5	29.965	80	72.5	83	71.5	—	01	S.	do.	Bright	
	26	82	29.974	80	71	81.5	72	—	02	NNE.	Fine	do.	
	27	80.5	29.978	80	72	82	78	—	02	SE.	Bright	Fine	
	28	82	30.014	81	72	82.5	79	—	00	NNE.	do.	Bright	
	29	78	30.023	80.5	74.5	82.5	80	—	01	NE.	do.	do.	
	30	83	30.050	82	73	83.5	79.5	—	01	do.	do.	do.	
	31	82	30.053	81.5	73.5	83	77	—	06	NW.	do.	Fine	
Means		29.966			79.6								

METEOROLOGICAL RETURN FOR FEBRUARY, 1898.

STATION—BOTANIC GARDEN.

Longitude—61° 15' W. Latitude—13° 10' N. Height above Sea level—203 feet.

FEBRUARY, 9 a.m.	Attached thermometer.	Barometer corrected and reduced to 32° F.	Dry bulb.	Wet bulb.	Maximum thermometer.	Minimum thermometer.	Rainfall.	Amount of cloud.	Direction of wind.	State of weather at time of observation.	State of weather since last observation.	REMARKS.
1	77	30.027	78.5	72	81	72	68	01	SSW.	Bright	Showery	Highest corrected reading of Barometer (3rd) 30.060. Lowest corrected reading of Barometer (28th) 29.946. Highest reading of Maximum Thermometer (22nd) 82.5. Lowest reading of Minimum Thermometer (12th) 66. Daily mean temp. at 9 a.m.—75.5. Average daily temp. for the month 77. Total rainfall for the month in inches 4.00. No. of days on which rain fell 14. Day on which greatest fall and No. (3rd)—78. Total rainfall since 1st January 9.85. No. of observations of wind at— N. 3. “ “ “ “ NNE. 3. “ “ “ “ NE. 7. “ “ “ “ NW. 3. “ “ “ “ E. 1. “ “ “ “ SE. 5. “ “ “ “ SSW. 1. “ “ “ “ SW. 1. “ “ “ “ S. 2. Calms—2.
2	77.5	30.046	77	72.5	80	70	42	02	NE.	Fine	Rain	
3	76	30.060	76	73	78.5	71.5	78	02	NW.	do.	Fair	
4	74	30.034	74	71.5	80	71	48	09	S.	Rain	Rain	
5	75	30.021	77	72.5	80	72	32	05	SE.	Fair	do.	
6	75	30.001	76	70.5	81	71	29	02	NE.	Fine	Showery	
7	76	30.030	76	70	78.5	71	04	02	do.	Fair	do.	
8	76	29.990	77.5	72.5	80	72	00	06	SE.	Fine	Fine	
9	77	29.996	80	72.5	81	69.5	00	02	N.	Bright	do.	
10	74	29.995	78	72.5	79.5	68.5	00	09	SW.	Dull	do.	
11	74	30.024	76.5	71	80.5	68	00	01	Calm	Fine	do.	
12	73	30.047	76	70	81	66	36	08	do.	Dull	do.	
13	71	30.023	73.5	65.5	73	66.5	00	09	SE.	do.	do.	
14	75	30.021	78.5	71	78.5	67	00	05	NE.	Fine	do.	
15	77	30.026	80	71.5	80	73.5	22	02	S.	Bright	do.	
16	76.5	30.019	79	72	80	71.5	15	08	NE.	Fine	Showery	
17	77	30.030	78.5	72	79	70	07	02	NNE.	do.	do.	
18	76	30.010	79	71	80.5	71	02	03	SE.	do.	Fine	
19	77	29.987	79	71.5	80	73.5	01	05	do.	do.	do.	
20	77	29.997	78	71	79	73.5	00	02	NE.	do.	do.	
21	78	29.993	78.5	69.5	80.5	75	00	01	NNE.	do.	do.	
22	77	29.966	79	70	82.5	74	00	02	NW.	Bright	do.	
23	77.5	29.967	79	71	81.5	73.5	00	02	E.	Fine	do.	
24	76.5	30.010	78	71	81	70	16	03	N.	do.	do.	
25	77	30.007	78.5	70.5	80.5	71.5	00	01	do.	Bright	do.	
26	77.5	29.987	78	71	80	74	60	07	NW.	Fine	do.	
27	77	29.960	77.5	71	79.5	74	00	08	NE.	do.	do.	
28	77	29.946	78	71	78.5	75	00	08	NNE.	do.	do.	
Means		30.009	75.5									
Total						4.00						

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