

ABSTRACT OF METEOROLOGICAL OBSERVATIONS, Taken at the Montreal Observatory, Latitude 45° 31' N. Longitude, 4h. 54m. 11s. W. of Greenwich. Height above the level of the Sea 182 feet. For the month of August, 1864.

BY CHARLES SMALLWOOD, M.D., F.R.D., D.C.L.

Day of Month.	Reading of the Barometer, corrected, and reduced to 32° F.			Reading of Thermometer.			Mean Tension of Vapor.	Mean Humidity of the Atmosphere.	General direction of Wind.	Horizontal movement in 24 hours in miles.	Mean extent of Clouds in 10ths.	Depth of Rain in inches.	Depth of Snow in inches.	Ozone in 10ths.	Weather, &c.	Remarks for the Month.
	Highest.	Lowest.	Mean.	Max.	Min.	Mean.										
1	Inches. 29.583	Inches. 29.583	Inches. 29.583	86.2	74.4	80.4	.863	.697	S by E	120.71	4.6	Inapp.	...	0.3	Rain.	
2	29.582	588	573	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
3	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
4	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
5	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
6	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
7	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
8	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
9	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
10	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
11	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
12	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
13	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
14	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
15	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
16	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
17	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
18	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
19	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
20	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
21	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
22	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
23	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
24	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
25	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
26	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
27	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
28	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
29	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
30	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	
31	589	591	593	86.0	68.2	76.4	.823	.807	N by W	73.69	4.6	...	...	1.0	Rain.	