

Monthly Meteorological Register, Quebec, Canada East, July, 1855.

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Latitude. 46 deg. 49.2 min. North; Longitude, 71 deg. 16 min. West. Elevation above the level of the Sea,—Feet.

Date.	Barometer corrected and reduced to 32 degrees, Fahr.			Temperature of Air.			Tension of Vapour.			Humidity of Air.			Direction of Wind.			Velocity of Wind.			Rain in Inch.	Snow in Inch.	REMARKS.				
	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.							
	MEAN.			MEAN.			MEAN.			MEAN.															
1	29.511	29.436	29.410	20.452	69.1	89.6	77.7	75.5	0.420	0.744	0.536	86	57	65	69	SSW	WN	WSW	2.0	8.8	5.2	.145			
2	.495	.405	.607	.469	69.8	81.2	66.4	72.5	.621	.620	.495	88	60	78	76	NNW	WSW	WSW	3.8	14.3	10.0	.178			
3	.651	.819	.876	.785	66.4	70.2	62.0	66.2	.396	.385	.396	63	47	74	61	NNW	WSW	WSW	12.4	13.4	2.0				
4	.886	.885	.634	.685	62.3	78.4	66.6	67.4	.387	.485	.562	71	61	87	73	ESE	SSE	SSE	11.3	11.3	8.8	.488			
5	.608	.655	7.23	.662	67.1	72.9	67.4	69.1	.662	.419	.421	87	60	64	70	WSW	WSW	WSW	10.0	12.4	3.8				
6	.797	.739	.706	.747	61.2	77.7	66.5	68.5	.429	.419	.427	42	46	67	65	Calm.	WSW	ESE	0.0	7.2	13.4				
7	.698	.747	.815	.763	64.4	68.2	59.1	63.9	.418	.383	.311	71	59	64	65	WSW	ESE	ESE	3.8	17.9	25.4			7th. At 2 p.m. circle round sun 35° in diameter.	
8	.867	.864	.902	.878	65.7	68.1	68.7	69.8	.268	.274	.295	62	41	61	55	N	E	NW	3.8	7.2	3.8			9th. At 10 p.m. bright Aurora arch and Streamers.	
9	.978	.853	.721	.852	66.4	75.1	66.7	66.1	.826	.826	.872	64	38	58	53	S	E	E	5.2	6.2	3.8				
10	.621	.581	.520	.577	61.3	73.9	64.9	66.7	.407	.562	.350	77	68	92	79	Calm.	SSW	Calm.	0.0	6.2	0.0				
11	.549	.553	.622	.575	61.0	72.2	64.8	66.0	.468	.461	.534	90	66	89	78	NW	ESE	W	2.0	11.3	8.0	.066			
12	.662	.603	.503	.523	66.8	81.0	70.9	72.9	.611	.420	.471	46	80	42	64	SSW	SSW	SSW	8.6	8.0	2.0				
13	.493	.355	.395	.416	66.8	71.5	69.2	66.2	.467	.692	.446	78	81	87	80	Calm.	Calm.	NW	0.0	0.0	8.8	1.346			
14	.663	.688	.739	.687	68.0	72.0	61.1	68.7	.380	.340	.491	86	77	70	70	NW	NW	Calm.	8.8	7.2	0.0				
15	.929	.908	.891	.909	68.4	80.0	71.2	69.9	.386	.446	.505	81	46	68	55	Calm.	S	W	0.0	3.8	3.8				
16	.904	.799	.705	.803	69.2	82.0	77.0	76.0	.497	.612	.636	82	95	91	89	WSW	W	W	5.2	12.4	7.2				
17	.761	.616	.655	.667	74.8	68.1	70.9	71.3	.685	.633	.666	86	82	95	91	SSW	W	NW	13.4	7.2	5.2	.686			
18	.764	.676	.485	.638	64.7	75.2	70.0	70.0	.429	.416	.589	73	49	83	66	ESE	S	S	16.2	2.0	2.6	.190			
19	.313	.312	.580	.402	72.9	76.9	63.5	71.1	.698	.734	.603	89	82	66	79	SSW	NW	NW	13.9	8.8	7.2	.718			
20	.737	.793	.833	.791	68.6	69.3	59.7	62.5	.431	.295	.293	90	33	59	61	NW	NW	NW	13.4	14.7	8.0				
21	.865	.881	.724	.817	66.4	71.6	62.5	68.5	.268	.829	.316	60	43	57	53	WNW	E	W	8.0	8.0	10.0				
22	.910	.841	.800	.850	65.4	75.5	66.9	66.0	.394	.270	.401	.355	69	60	83	71	NW	NW	NW	2.0	10.0	2.0			
23	.814	.778	.781	.791	68.9	72.2	66.5	69.2	.473	.457	.510	.486	69	60	83	71	NW	NW	NW	2.0	10.0	2.0			
24	.822	.744	.692	.753	64.8	78.5	69.9	71.1	.476	.469	.536	494	80	60	76	69	NW	NW	NW	6.2	6.2	11.3			
25	.677	.636	.697	.650	64.8	82.7	73.2	73.6	.520	.560	.610	.603	87	52	78	72	NNW	WSW	WSW	5.2	8.0	5.2	.039		
26	.672	.624	.656	.617	66.5	74.6	69.5	70.2	.368	.436	.430	.408	57	53	62	57	E	ENE	E	8.0	5.2	2.0	inap.		
27	.688	.691	.698	.689	64.7	73.6	64.5	67.6	.414	.410	.435	.420	70	51	74	65	ESE	E	E	7.2	10.0	8.0			
28	.697	.662	.662	.674	64.0	82.1	72.9	73.0	.492	.668	.682	.614	63	87	78	88	ESE	S	E	3.8	3.8	0.0	.135		
29	.683	.680	.685	.683	68.0	71.4	70.4	69.9	.604	.668	.661	.621	76	90	97	88	S	ESE	E	3.8	3.8	0.0	.396		
30	.631	.664	.671	.655	69.0	76.8	70.0	71.9	.564	.467	.527	.529	82	56	75	71	Calm.	E	E	0.0	5.2	8.0			
31	.693	.692	.765	.717	66.3	81.3	70.0	72.5	.498	.388	.473	.455	79	38	68	62	N	E	E	8.0	10.9	11.3			
M	29.695	29.661	29.660	29.6728	65.99	75.45	67.16	68.86	0.412	0.478	0.468	77	60	74	69				6.20	3.37	6.50	4.827			

Maximum Barometer, 6 a.m. on the 9th	29.978	Greatest Daily Range of Thermometer on 1st	81.0
Minimum Barometer, 2 p.m. on the 19th	.312	Least Daily Range of Thermometer on 23rd	8.0
Monthly Range	.666	Warmest Day, 16th, Mean Temperature	76.0
Monthly Mean	29.6728	Cooldest Day, 8th, Mean Temperature	60.8
Maximum Thermometer on the 1st	90.3	Climatic Difference	16.2
Minimum Thermometer on the 21st	51.9	Possible to see Aurora on 17 Nights.	
Monthly Range	38.4	Aurora visible on 14 Nights.	
Mean Maximum Thermometer	80.02	Total quantity of Rain, 4.827 inches.	
Mean Minimum Thermometer	69.98	Rain fell on 12 days.	
Mean Daily Range	20.04	No Snow fell.	
Mean Monthly Temperature	68.86		