MONTHLY METEOROLOGICAL REGISTER, QUEBEC, CANADA EAST, APRIL, 1856.

BY MR. WM. DARLING CAMPBELL.

Latitude, 46 *deg.* 49.2 *min. North*; *Longitude*, 71 *deg.* 16 *min. West.* *Elevation above the level of the Sea*, 200 *feet.*

Date.	Barometer corrected and reduced to 32 degrees, Fahr.				Temp. of Air.				Tens. of Vapour.				Humid'y of Air.				Direc'n of Wind.			Vel'ty of Wind, miles per hour.			Rain in Inches.	Snow in Inches.	Remarks.
	6 A. M.	2 P.M.	10 P.M	MEAN.	6 A.M	2 P.M.	10 P.M.	M'N	6 A.M	2 P.M	10 P.M	M'N	6 A.M.	2 P.M.	10 P.M.	M'N	6 A.M	2 P.M.	10 P.M	6 A.M	2 P.M	10 P.M			
					°	°	°	°																	
1	30.060	29.972	29.954	29.999	13.4	35.4	26.1	25.4	.057	.057	.073	062	.67	27	.51	.48	W N W	W	Calm.	6	9	0	...	..	1st—Auroral light and arch 5° alt.
2	29.892	.653	.512	.686	26.0	44.9	37.5	36.1	084	080	101	088	59	27	45	44	W	Calm.	Calm.	5	0	0	...	..	
3	.493	.426	.365	.428	34.0	49.4	40.5	41.3	207	201	195	202	97	58	74	76	Calm.	E S E	E S E	0	6	9	.256	..	
4	.438	.501	.537	.492	35.3	35.4	32.9	34.5	191	189	194	191	86	84	95	88	Calm.	E N E	E by S	0	4	10	Inap	...	
5	.531	.521	.599	.550	33.0	34.1	32.9	33.3	190	212	206	203	92	99	100	97	E by N	E by N	Calm	4	4	0	.053	...	
6	.672	.632	.634	.646	32.6	35.4	32.5	33.5	185	174	183	181	91	79	90	87	E N E	E	E	19	18	11	...	...	
7	.625	.631	.721	.659	31.3	47.7	41.7	39.6	181	184	196	187	95	55	74	75	S W	W S W	Calm	2	4	0	...	...	
8	.824	.850	.938	.871	35.7	51.7	40.2	42.5	175	177	191	181	78	47	73	66	S W	W S W	E S E	5	5	2	...	...	
9	.946	.660	.422	.676	38.6	46.0	39.0	41.2	189	197	197	194	76	62	78	72	S S E	E N E	Calm	4	5	0	...	...	
10	.434	.713	.787	.645	28.8	31.6	31.7	30.7	090	085	071	082	53	44	31	43	W N W	W N W	W N W	19	27	10	...	...	
11	.752	.544	.435	.577	24.8	45.2	37.4	35.8	094	131	138	121	55	44	59	53	w by s	W	Calm.	6	16	0	...	3.1	
12	.286	.112	.511	.303	35.3	29.6	17.2	27.4	144	168	052	121	66	92	48	69	W S W	E N E	N N W	4	15	10	...	...	
13	.776	.634	.633	.681	6.4	23.6	26.8	18.8	053	076	112	080	70	53	69	64	W	W	Calm.	6	18	0	...	...	
14	.637	.510	.544	.564	32.3	39.0	36.5	35.9	145	138	183	155	73	56	79	69	W S W	W S W	Calm.	8	5	0	...	...	
15	.580	.577	. 57	.638	30.1	49.5	34.4	38.0	147	135	156	146	80	39	73	64	Calm.	Calm.	E N E	0	0	10	...	...	14th—8 P. M. to 11 P. M. lunar halo 25° dr.
16	.867	.788	.681	.779	32.0	42.3	37.4	37.2	146	152	153	150	75	55	65	65	E N E	E N E	W N W	16	3	10	...	...	
17	.552	.358	.276	.395	41.0	50.3	38.2	43.2	217	265	220	201	82	71	51	68	W S W	W S W	E N E	4	13	32	...	...	
18	.382	.408	.521	.437	29.0	44.9	40.0	38.6	126	159	131	139	71	52	51	58	E N E	W S W	W S	29	6	14	...	...	18th—Auroral arch 4° alt.
19	.643	.613	.730	.662	29.6	52.2	37.7	39.8	130	130	119	126	72	34	51	52	W	W S W	N	5	14	11	...	...	19th—10 P. M. lunar halo 40° dr. and corona.
20	.934	.942	30 001	.959	28.8	34.5	32.5	31.9	120	120	125	122	69	57	63	63	E N E	E N E	E N E	14	10	18	...	...	
21	30.011	29.875	..	..	31.8	36.3	..	34.2	125	145	..	..	65	64	..	..	E N E	N E	.....	23	32	...	...	...	20th—Auroral light.
22	...	.474	29.391	.692	.	36.7	34.4		...	201	201	164	.	86	93	78	.....	E N E	E N E	..	28	20	.416	...	
23	29.471	.537	.601	.536	39.2	48.4	43.7	43.8	241	240	253	245	94	70	85	83	W S W	W S W	Calm	7	14	0	..	...	
24	.667	.640	.761	.689	40.4	55.3	42.9	46.2	259	243	210	237	97	56	73	75	Calm.	Calm.	E N L	0	0	10	...	...	
25	.893	.981	30.109	.994	30.0	41.9	35.2	38.7	162	119	160	147	65	44	73	61	E N E	E N E	E N L	28	25	12	...	...	
26	.0.110	30.010	..	.....	33.4	51.8	39.8	41.7	120	130	139	130	59	35	56	50	E N E	S E	Calm	9	5	0	...	...	
27	..	29.720	29.714	.896	4.4	54.9	49.1	49.1	243	344	318	302	83	79	89	84	W S W	N W	Calm.	6	5	0	.165	...	
28	29.903	.722	.648	.758	37.0	44.9	37.6	39.8	168	192	201	187	72	88	84	81	E N E	E N E	E N E	14	18	15	.541	...	
29	.557	.617	.748	.641	37.4	39.2	34.1	36.9	241	257	215	238	1.00	1.00	1.00	1.00	E N E	Calm.	E N E	7	0	14	.073	...	
30	.877	30.062	30.061	30.000	34.5	41.5	39.5	38.5	175	179	204	186	81	66	80	76	E N E	E N E	W	18	9	5	...	...	
M	29.7076	29.6594	29.6640	29.673	32.21	42.46	36.15	36.9	1588	1694	1654	1645	.767	.698	.708	693							1.504	3.1	