

GENERAL METEOROLOGICAL

Provincial Magnetical Observatory,

LATITUDE, 43° 39'.4 North. LONGITUDE, 5 h. 17 m. 33 s. West. ELEVATION ABOVE

	Jan.	Feb.	March.	April.	May.
Mean Temperature	26.44	26.04	36.34	39.53	55.16
Difference from average (20 years)	+ 2.72	+ 3.21	+ 6.27	- 1.47	+ 3.78
Thermic Anomaly (Lat. 43° 40' N.)	- 6.36	- 8.66	- 3.76	- 10.67	- 2.94
Highest Temperature	43.2	46.2	54.2	64.8	79.6
Lowest Temperature	-26.5	2.1	9.8	22.6	39.5
Monthly and Annual Ranges	69.7	44.1	44.4	42.2	40.1
Mean Maximum Temperature	30.46	31.85	42.10	46.54	63.40
Mean Minimum Temperature	18.55	19.71	30.48	32.92	47.13
Mean Daily Range	11.91	12.15	11.62	13.62	16.26
Greatest Daily Range	39.8	21.9	20.9	27.2	25.4
Mean Height of Barometer	29.6770	29.6321	29.4125	29.5350	29.6598
Difference from average (12 years)	+ .0472	+ .0196	- .2189	- .0721	+ .0763
Highest Barometer	30.311	30.002	30.255	30.046	29.986
Lowest Barometer	28.934	28.877	28.286	28.993	29.224
Monthly and Annual Ranges	1.377	1.125	1.969	1.053	0.762
Mean Humidity of the Air	.81	.79	.75	.63	.67
Mean Elasticity of Aqueous Vap	.126	.117	.168	.154	.298
Mean of Cloudiness	0.72	0.74	0.65	0.59	0.41
Resultant Direction of the Wind	S 51 W	N 54 W	N 64 W	N 36 W	N 72 E
Resultant Velocity of the Wind	3.17	2.72	1.96	2.33	1.59
Mean Velocity (Miles per hour)	8.76	8.50	10.39	10.79	5.70
Difference from average (12 years)	+1.12	+0.69	+2.23	+3.21	-0.66
Total Amount of Rain (in inches)	1.449	0.455	4.051	2.527	3.410
Difference from average (19 and 20 years)	-0.031	-0.588	+2.501	+0.035	+0.105
Number of Days Rain	6	6	15	9	11
Total Amount of Snow (in inches)	16.4	8.3	1.0	1.2	0.0
Difference from average (17 years)	+ 2.89	-9.00	-8.25	-1.18	-0.03
Number of Days Snow	19	14	8	8	0
Number of Fair Days	10	9	10	15	20
Number of Auroras observed	0	3	8	7	4
Possible to see Aurora (No. of Nights)	13	11	17	17	22
Number of Thunderstorms	0	1	2	0	5