

GENERAL METEOROLOGICAL

MAGNETICAL OBSERVATORY.

Latitude 43° 39' 24" North. Longitude 5h. 57m. 33s. West. Elevation above

	JAN.	FEB.	MAR.	APR.	MAY	JUNE.	JULY.
Mean Temperature.....	27.71	24.96	23.06	40.05	50.77	53.42	64.48
Difference from average (29 years)...	+ 4.77	+ 2.01	- 6.79	- 0.94	- 0.64	- 3.11	- 2.90
Thermic anomaly (lat. 43° 40').....	- 5.09	- 9.74	- 17.04	- 10.15	- 7.33	- 6.18	- 4.22
Highest temperature.....	45.0	46.0	46.8	72.2	74.2	81.4	84.9
Lowest temperature.....	1.0	1.0	5.4	16.6	31.4	36.4	40.8
Monthly and Annual Ranges.....	46.0	47.0	52.2	55.6	42.8	45.0	35.1
Mean maximum temperature.....	34.59	35.32	31.21	45.03	55.83	67.37	73.07
Mean minimum temperature.....	21.95	20.31	15.73	32.28	42.75	50.04	57.61
Mean daily range.....	12.64	15.01	15.48	15.75	16.08	17.33	15.46
Greatest daily range.....	33.6	23.0	27.6	32.4	30.4	28.6	24.1
Mean height of the Barometer.....	29.5682	29.5162	29.0496	29.5216	29.4830	29.5618	29.5676
Difference from average (28 years)...	- .0784	- .1159	+ .0507	- .0751	- .0897	+ .0121	- .0314
Highest barometer.....	29.877	30.088	30.104	29.912	29.803	29.982	29.950
Lowest barometer.....	29.074	28.845	29.178	28.896	29.054	29.074	29.193
Monthly and Annual Ranges.....	0.803	1.243	0.926	1.016	0.749	0.908	0.757
Mean humidity of the air.....	80	80	78	58	67	74	77
Mean elasticity of aqueous vapour.....	0.127	0.114	0.105	0.173	0.258	0.367	0.470
Mean of cloudiness.....	0.68	0.75	0.60	0.61	0.67	0.67	0.67
Difference from average (16 years)...	- .04	+ .03	- .02	+ .01	+ .12	+ .15	- .18
Resultant direction of the wind.....	N 72 W	N 34 W	N 52 W	N 59 W	N 20 W	N 50 W	S 67 W
“ velocity of the wind.....	3.40	4.18	2.86	4.03	2.38	1.77	2.01
Mean velocity (miles per hour).....	9.21	10.04	8.02	8.91	6.55	5.23	5.07
Difference from average (21 years)...	+ 1.07	+ 1.51	- 0.78	+ 0.79	- 0.22	+ 0.08	+ 0.11
Total amount of rain.....	0.887	0.165	0.955	2.965	2.805	4.373	4.610
Difference from average (28-29 years)...	- 0.288	- 0.800	- 0.644	+ 0.565	- 0.570	+ 1.632	+ 1.259
Number of days of rain.....	4	2	3	9	16	22	13
Total amount of snow.....	9.8	39.7	15.0	0.5	Inapp	...	...
Difference from average (25 years)...	- 6.16	+ 20.35	+ 4.85	- 2.09	- 0.08	...	...
Number of days of snow.....	12	19	9	6	1	...	...
Number of fair days.....	14	9	19	15	15	8	16
Number of Auroras observed.....	2	3	5	12	4	3	1
Possible to see Aurora (No. of nights)...	14	11	15	22	15	11	14
Number of Thunderstorms.....	0	0	0	3	5	4	11