

MEAN METEOROLOGICAL RESULTS FOR 1894.

SNOW.

	1894.	Average of 51 years.	EXTREMES.	
Total depth of snow in inches.....	37.8	69.1	122.9 in '70.	34.6 in '88.
Number of days on which snow fell.....	53	67	87 in 1859.	33 in '48.
Month in which the greatest depth of snow fell	Feb.	January.	March, '70.	Dec., 1851.
Greatest depth of snow in one month.....	16.2	17.2	62.4	10.7
Month in which the days of snow were most frequent.....	Nov.	January.	Dec., 1872.	Feb., 1848.
Greatest number of days of snow in one month.	14	15	24	8
Day in which the greatest amount of snow fell	12th Feb.	—	{ Feb. 5, '63.	{ 4.6 Jan '83
Greatest fall of snow in one day.....	6.5	8.9	{ Mar. 27, '70.	{ 3.0
			16.0	

SUNSHINE.

	1894.	Average 1882 to 1893.
Total duration of bright sunshine in hours.....	2017.7	2030.3
Ratio to possible amount.....	0.45	0.45
Months of greatest relative amount.....	June-July.	July.
Ratio to possible amount.....	0.56	0.61
Month of least relative amount.....	November.	December.
Ratio to possible amount.....	0.25	0.19
Number of days completely clouded.....	43	69
Day of greatest relative amount.....	October 18.	—
Ratio to possible amount.....	0.91	0.91

DIFFERENCES OF CERTAIN METEOROLOGICAL ELEMENTS FOR 1894 FROM THE NORMAL VALUES FOR EACH QUARTER AND YEAR.

	Bar.	Tem.	Rain.	Days Rain.	Snow.	Days Snow.	Cloud-ed Sky.
	in.	°	in.		in.		p.c.
Winter.....	+ .0375	+ 3.85	- 0.696	+ 11.98	- 22.81	- 9.52	- 0.04
Spring.....	+ .0088	+ 2.75	+ 2.945	+ 9.74	+ 4.58	- 1.01	- 0.02
Summer.....	+ .0056	+ 1.40	- 1.694	- 1.79	0.00	—	+ 0.02
Autumn.....	- .0291	+ 2.37	- 2.221	+ 10.46	- 15.12	- 3.01	- 0.02
Year.....	+ .0057	+ 2.59	- 1.666	+ 30.39	- 31.35	- 13.54	- 0.01