

MEAN METEOROLOGICAL RESULTS FOR 1900.

SNOW.

	1900.	Average of 57 years.	EXTREMES.	
Total depth of snow in inches.....	74.6	67.4	122.9 in 1870	34.6 in 1888
Number of days on which snow fell.....	42	66	87 in 1859	33 in 1848
Month in which the greatest depth of snow fell	February	January	March, 1870	Jan., 1895
Greatest depth of snow in one month.....	30.7	17.2	62.4	10.5
Month in which the days of snow were most frequent.....	January	January	Dec. 1872	Feb., 1848
Greatest number of days of snow in one month.	12	15	24	8
Day in which the greatest amount of snow fell	28 Feby.	—	Feb 5, 1863	4 6 Jan. '88
Greatest fall of snow in one day.....	10.0	8.8	Mar. 27, 1870	16.0
				3.0

SUNSHINE.

	1900.	Average 1882 to 1899
Total duration of bright sunshine in hours.....	2305.5	2052.4
Ratio to possible amount.....	0.52	0.46
Month of greatest relative amount.....	June	July
Ratio to possible amount.....	0.70	0.60
Month of least relative amount.....	December	December
Ratio to possible amount.....	0.27	0.22
Number of days completely clouded.....	51	62
Day of greatest relative amount.....	July 13,	—
Ratio to possible amount.....	0.92	0.91

DIFFERENCES OF CERTAIN METEOROLOGICAL ELEMENTS FOR 1900 FROM THE NORMAL VALUES FOR EACH QUARTER AND YEAR.

	Bar.	Tem.	Rain.	Days Rain.	Snow.	Days Snow.	Cloud- ed Sky.
	in.	c	in.		in.		p.c.
Winter.....	- .0328	- 1.12	+ 0.653	+ 1.64	+ 17.74	- 8.99	- 8.00
Spring.....	+ .0106	+ 3.15	- 2.715	- 7.90	- 2.51	- 3.94	- 6.00
Summer.....	+ .0030	+ 3.65	- 2.057	- 3.48	—	—	- 2.67
Autumn.....	+ .0248	+ 4.67	- 0.897	- 4.75	- 8.03	- 10.54	- 2.00
Year.....	+ .0014	+ 2.56	- 5.016	- 14.49	+ 7.20	- 23.47	- 4.67