

EXTENT OF SKY CLOUDED.

	1874.	Average of 21 years.	Extremes.	
Mean cloudiness of the year.....	0.63	0.61	0.66 in 1869.	0.57 in 1856.
Most cloudy month.....	January & December.	December.	..	..
Greatest monthly mean of cloudiness.....	0.78	0.75	0.83	0.73
Least cloudy month.....	August.	August.	..	..
Lowest monthly mean of cloudiness.....	0.39	0.49	0.29	0.50

WIND.

	1874.	Result of 26 years.	Extremes.	
Resultant direction.....	N 61° W	N 62° W	..	..
Resultant velocity in miles.....	2.67	1.95	..	..
Mean velocity without regard to direction.....	8.03	7.04	8.55 in '60	..
Month of greatest mean velocity.....	March.	March.	March, 1874.	Jan., 1848
Greatest monthly mean velocity.....	13.24	8.97	13.24	5.82
Month of least mean velocity.....	August.	July.	Aug., 1852.	Sept., 1860.
Least monthly mean velocity.....	6.16	4.97	3.30	5.79
Day of greatest mean velocity.....	March 23.	..	Nov. 15, '71.	Dec. 2, 1848.
Greatest daily mean velocity.....	26.54	23.80	32.16	15.30
Day of least mean velocity.....	Feb. 8.	..	..	..
Least daily mean velocity.....	0.04	..	..	..
Hour of greatest absolute velocity.....	March 11, 4 to 5 p.m.	..	Dec. 27, '61, 9 to 10 a.m.	Mar. 14, 1853, 11 a.m. to n.
Greatest velocity.....	37.0	40.14	40.0	25.6

RAIN.

	1874.	Average of 34 years.	Extremes.	
Total depth of rain in inches.....	17.574	28.899	43.555 in '43.	17.574 in '74.
Number of days in which rain fell.....	103	109	130 in '61	80 in 1841.
Month in which the greatest depth of rain fell.....	July.	September	Sept., 1843.	Sept., 1848.
Greatest depth of rain in one month.....	3.350.	3.659	9.760	3.115
Month in which the days of rain were most frequent.....	January and June.	October.	June, 1869, October, '64.	May, '41.
Greatest number of rainy days in one month.....	13	13	22	11
Days in which the greatest amount of rain fell.....	July 7.	..	Sept. 14, 1843	Sept. 14, '48
Greatest amount of rain in one day.....	1.370	2.023	3.455	1.000