

Meteorological.

The subjoined table gives the readings of the thermometer, the course of the wind at sunrise, and the amount of rainfall for the month of September. The readings of the thermometer were taken in an elevated portion of the city, free from any influence of refracted heat, and from French instruments, showing the highest and lowest points of the mercury during each twenty-four hours. It is believed that no better situation for observations of this character can be found in our city. They have been carefully noted, and are believed to be absolutely correct :

CONDITION.	Minimum.	Sunrise.	Maximum.	Wind.
1—Clear.....	59	59	75	N.
2—Partly cloudy....	54	54	75	N.
3—Clear.....	55	55	76	N. E.
4—Cloudy	57	57	75	N. E.
5—Cloudy	57	57	78	N. E.
6—Cloudy	57	57	81	N. E.
7—Partly cloudy...	64	64	82	E.
8—Partly clo'dy (1)	68	68	78	E.
9—Cloudy (2).....	69	69	77	E.
10—Cloudy.....	70	70	85	S. E.
11—Clear.....	70	70	85	W.
12—Partly clo'dy (3)	68	68	87	S. E.
13—Clear.....	60	60	74	S. W.
14—Clear	57	57	76	S. W.
15—Cloudy.....	65	65	79	E.
16—Partly cloudy...	68	68	85	N. E.
17—Clear.....	70	70	90	S. W.
18—Clear.....	69	69	84	N. E.
19—Cloudy	66	66	81	N. E.
20—Partly cloudy..	70	70	75	N. W.
21—Clear	62	62	72	N.
22—Clear.....	62	62	74	N. E.
23—Clear.....	65	65	83	N. W.
24—Clear.....	65	65	80	N. E.
25—Partly cloudy...	61	61	78	N. W.
26—Clear.....	61	61	83	N. W.
27—Clear	63	63	88	N. E.
28—Clear	68	68	89	N. E.
29—Clear.....	80	80	87	N. W.
30—Clear	57	57	74	N. E.
Average temp't're...	62.9	62.9	79.6	
Mean temp.....	71.3			

1. Showers during day and night.
2. Raining all day.
3. Rain in the afternoon.

Rainfall for the month, 3.07 inches.

In the table below we give the rainfall and the mean temperature during the month of September for the past seven years :

	Mean Temperature.	Rain-fall, Inches.
1880.....	55.3	3.53
1881.....	80.8	2.42
1882.....	70.5	6.50
1883.....	68.7	6.02
1884.....	76.1	0.15
1885.....	73.6	1.20
1886.....	71.2	3.07