

Meteorological Report for September.

The subjoined table gives sunrise, minimum and maximum 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, the position of the instruments being free from any influence of refracted heat. They are self-registering, of the very best French manufacture, and the figures are believed to be absolutely correct:

CONDITION.	Minimum.	Sunrise.	Rainfall.	Maximum.	Wind.
1—Clear.....	52	52	..	77	N. W.
2—Partly cloudy....	58	58	..	80	E.
3—Cloudy.....	63	63	..	79	N. E.
4—Partly cloudy	60	60	..	88	S. E.
5—Cloudy.....	69	69	..	90	E.
6—Clear.....	65	65	..	94	S.
7—Cloudy.....	67	67	..	91	S. E.
8—Cloudy.....	71	71	..	83	E.
9—Clear.....	65	65	..	87	S. W.
10—Cloudy (1).....	66	66	..	85	E.
11—Cloudy (2).....	70	70	tr'ce	88	E.
12—Partly cloudy (3)....	70	70	.10	86	S. E.

13—Partly cloudy (4)....	72	72	.11	85	S.
14—Cloudy (5).....	68	68	1.90	76	E.
15—Cloudy (6).....	66	66	1.94	81	E.
16—Cloudy (7).....	69	69	.42	83	E.
17—Clear.....	58	58	.27	77	N. W.
18—Clear.....	55	55	...	77	N. W.
19—Clear.....	56	56	...	82	S.
20—Partly cloudy.....	64	64	...	83	S. E.
21—Partly cloudy.....	55	55	...	74	N. E.
22—Cloudy.....	63	63	...	84	E.
23—Partly cloudy.....	64	64	..	84	S. E.
24—Partly cloudy.....	58	58	...	74	N. E.
25—Clear (8).....	48	48	...	78	N.
26—Cloudy (9).....	62	62	.80	74	E.
27—Clear (10).....	61	61	.13	73	E.
28—Cloudy (11).....	50	50	.48	69	N.
29—Cloudy.....	53	53	.05	65	N. E.
30—Cloudy (12).....	53	53	..	65	N. E.

Average temperature.. 60.4 60.4 80.2

Mean temperature, 70.3.

- (1) Light sprinkle of rain in the afternoon.
- (2) Light rain early in the afternoon.
- (3) Light showers during the day.
- (4) Heavy showers in the forenoon; rain at night.
- (5) Heavy showers during the day and night.

- (6) Light rain in the forenoon.
 (7) Light showers in the afternoon; thunder-storm and rain at night.
 (8) Rain at night.
 (9) Light rain in the forenoon.
 (10) Light showers in the afternoon.
 (11) Light rain in the forenoon.
 (12) Light, drizzling rain in the forenoon.
 Rainfall for the month, 6.20 inches.

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

	<i>Mean tempe- rature,</i>	<i>Rain- fall, Inches,</i>
1880.....	55.3	3.53
1881.....	83.8	2.42
1882.....	70.5	6.50
1883.....	68.7	6.03
1884.....	76.1	0.15
1885.....	73.6	1.20
1886.....	71.9	2.07
1887.....	69.6	1.19
1888.....	66.8	10.41
1889.....	67.5	5.60
1890.....	70.8	6.20