

Meteorological.

The subjoined report gives sunrise, minimum and maximum readings of the thermometer, and the amount of rainfall for the month of September.

The readings of the thermometer were taken on an elevated plateau near 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.	Surface.	Rainfall— Inches.	Maximum.	Wind.
1—Cloudy.....	62	62	.....	85	N. E.
2—Cloudy.....	65	65	.....	86	N. E.
3—Cloudy.....	65	65	.....	92	N. E.
4—Cloudy.....	65	65	.....	86	S. E.
5—Cloudy.....	66	66	.....	89	S. W.
6—Cloudy.....	67	67	.....	89	S. W.
7—Cloudy.....	69	69	.....	96	S. W.
8—Clear.....	67	67	.....	96	S. W.
9—Cloudy.....	69	69	.....	101	S. W.
10—Clear.....	72	72	.....	100	S. W.
11—Cloudy.....	63	68	.....	80	S. E.
12—Cloudy (1).....	58	58	.....	74	E.
13—Partly cloudy (2)	63	63	trace	85	N. W.
14—Clear.....	59	59	.....	87	S. W.
15—Clear.....	69	69	.....	94	S. W.
16—Clear.....	64	64	.....	97	S. W.
17—Clear.....	67	67	.....	97	S.
18—Cloudy (3).....	62	62	.02	77	N. E.
19—Cloudy (4).....	62	62	.18	74	E.
20—Clear (5).....	56	56	2.69	80	E.
21—Clear.....	52	52	.15	86	N. W.
22—Clear.....	55	55	.....	87	N. W.
23—Clear.....	55	55	.....	90	W.
24—Clear.....	64	64	.....	81	S. W.
25—Clear.....	56	56	.....	74	S. W.
26—Cloudy (6).....	49	49	.....	60	N. E.
27—Rainy (7).....	50	50	.07	70	N. E.
28—Rainy (8).....	62	62	1.96	69	N. E.
29—Rainy (9).....	62	62	.34	70	N. E.
30—Cloudy.....	64	64	1.81	78	N. E.
Averages.....	62.	62.	7.22	48.	

Mean temperature, 73.

1. A few drops of rain in the forenoon.
 2. Light showers at night.
 3. Light showers in the forenoon, heavy in the afternoon.
 4. Showers during the day, heavier late in the afternoon and at night.
 5. Light showers in the forenoon.
 6. Light rain late in the afternoon.
 7. Light rain in the forenoon.
 8. Light rain all day and at night.
 9. Light rain all day, very heavy at night.
- Rainfall for the month, 7.22 inches.

We give in the table below the mean temperature and the aggregate amount of rainfall during the month of September for the past fifteen years:

	Mean tempe- rature.	Rain- fall. Inches.
1880.....	55.3	3.53
1881.....	88.8	2.42
1882.....	70.5	6.50
1883.....	68.7	6.03
1884.....	74.1	6.15
1885.....	73.6	1.20
1886.....	71.9	3.07
1887.....	69.6	1.19
1888.....	66.8	10.41
1889.....	67.5	5.60
1890.....	70.3	6.20
1891.....	75.0	2.32
1892.....	62.8	3.40
1893.....	68.9	7.46
1894.....	72.0	7.22

Measurements of rainfall taken each morn-
ing.