

Meteorological and Statistical for September.

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.	Course of Wind at sunrise.	Maximum.
Sept.	1—Clear.....	66	66	W.....	82
	2—Clear.....	67	67	N. E....	90
	3—Cloudy (1)....	72	72	N. E....	89
	4—Clear.....	68	68	S.....	86
	5—Clear.....	69	69	S. E....	86
	6—Cloudy.....	67	67	E.....	82
	7—Partly cloudy.....	64	64	E.....	80
	8—Cloudy.....	65	65	S. W....	80
	9—Cloudy.....	62	62	S. E....	82
	10—Cloudy (2)....	63	63	E.....	75
	11—Cloudy (3)....	66	66	E.....	83
	12—Cloudy.....	60	60	S. E....	75
	13—Clear.....	53	53	N. E....	77
	14—Clear.....	60	60	S.....	85
	15—Clear.....	66	66	W.....	84
	16—Clear.....	60	60	N. E....	81
	17—Clear.....	60	60	W.....	84
	18—Partly cloudy.....	67	67	S. W....	82
	19—Clear.....	67	67	S.....	90
	20—Clear.....	61	61	S.....	93
	21—Clear.....	69	69	N. W....	90
	22—Cloudy (4)....	68	68	E.....	81
	23—Cloudy.....	57	57	N.....	71
	24—Partly cloudy.....	53	53	N.....	72
	25—Cloudy (5)....	59	59	N. E....	63
	26—Raining (6)..	55	55	N. E....	61
	27—Cloudy (7)....	56	56	N. E....	63
	28—Cloudy.....	54	54	N.....	65
	29—Cloudy.....	50	50	N. W....	72
	30—Foggy.....	53	53	S. W....	88
Averages.....		62.5	62.5		79.4

Mean temperature, 70.5.

- (1) Heavy thunder-storm in afternoon.
 (2) Rain in afternoon and night.
 (3) Showery in forenoon; heavy rain at night.
 (4) Raining all day and at night.
 (5) Drizzling rain and showers.
 (6) Showers during day and night.
 (7) Drizzling rain all day.

Rainfall for the Month.		Inches.
3.....		.74
10.....		1.20
11.....		1.20
23.....		2.82
26.....		.10
27.....		.44
Total.....		6.50

This is an unusual amount of rain for the period of time embraced in the report, and nearly double the average quantity per month.

As the rainfall for August was accidentally omitted from our report for that month, we now report it as 4.41 inches. This also was a little above the average, which is about 40 inches per year, or 3 $\frac{1}{3}$ inches per month.