Meteorological Report for August.

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 August. 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.*	*Wind.*	*Maximum.*
Aug.	1—Clear.....	71	71	S.	87
	2—Cloudy (1)....	68	68	S. E.	78
	3—Clear.....	67	67	N. E.	84
	4—Cloudy.....	74	74	S.	88
	5—Cloudy.....	72	72	S.	80
	6—Partly cloudy	67	67	N. E.	82
	7—Cloudy.....	71	71	N. E.	84
	8—Cloudy..	71	71	N. W.	82
	9—Partly cloudy.	67	67	N. W.	81
	10—Cloudy (2)....	65	65	E.	78
	11—Partly cloudy	61	61	N.	81
	12—Partly cloudy	58	64	N.	81
	13—Clear.....	60	60	N.	80
	14—Clear.....	62	62	N.	85
	15—Clear.....	67	67	W.	87
	16—Clear.....	68	68	S. W.	89
	17—Partly cloudy	69	69	N. E.	81
	18—Cloudy.....	67	67	E.	86
	19—Clear.....	68	68	S. W.	90
	20—Clear.....	70	70	W.	94
	21—Partly cloudy (3).....	76	76	S. W.	93
	22—Partly cloudy	69	69	S. W.	88
	23—Cloudy (4)....	72	72	W.	86
	24—Clear.....	71	71	N.	85
	25—Clear.....	64	64	N. E.	80
	26—Partly cloudy (5).....	64	64	W.	88
	27—Clear (6).....	72	72	N. W.	88
	28—Cloudy, heavy fog (7).....	68	72	N. E.	84
	29—Cloudy (8)....	73	73	S. W.	84
	30—Cloudy.....	72	72	N.	87
	31—Cloudy (9)....	69	69	N. E.	83
	Average temperature...	68.2	68.6		84.6
	Mean temperature, 76.4.				

(1) Heavy rain in early forenoon, succeeded by light rain in the afternoon.

(2) Light rain late in the afternoon and in the early evening.

(3) Thunder-storm and light shower in the afternoon.

(4) Light shower in the afternoon.

(5) Light shower in the afternoon.

(6) Light shower in the afternoon.

(7) Very light shower in the afternoon.

(8) Heavy shower in the afternoon.

(9) Light shower in the forenoon.

Rainfall for the month, 1.49 inches.