

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 January. 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.
Jan.	1—Clear; frost..	16	16	N. W..	42
	2—Clear.....	27	27	N.....	43
	3—Clear.....	23	23	N. W..	44
	4—Cloudy (1)....	35	35	E.....	43
	5—Cloudy.....	35	35	N. E... 36	
	6—Raining (2)..	32	32	E.....	37
	7—Cloudy.....	32	32	E.....	47
	8—Cloudy.....	33	33	E.....	38
	9—Cloudy (3)....	30	30	N.....	32
	10—Cloudy (4)....	15	15	N.....	32
	11—Cloudy.....	20	20	N. E... 33	
	12—Clear; heavy fog	4	4	N.....	33
	13—Clear (5).....	12	12	S. E... 46	
	14—Raining.....	26	35	E.....	43
	15—Clear.....	19	19	N.....	33
	16—Snowing.....	21	21	N. E... 33	
	17—Raining (6)..	21	21	N.....	37
	18—Cloudy.....	31	31	S. E... 44	
	19—Raining (7)..	34	34	E.....	42
	20—Cloudy (8)..	31	31	E.....	44
	21—Cloudy.....	32	32	S. W... 58	
	22—Cloudy.....	28	29	N. W... 47	
	23—Clear.....	19	19	N. W... 38	
	24—Clear.....	17	17	E..... 40	
	25—Clear.....	30	30	S. E... 55	
	26—Cloudy.....	25	25	N..... 33	
	27—Cloudy.....	28	28	E..... 48	
	28—Light rain....	41	41	E..... 48	
	29—Light rain....	38	38	N. E... 42	
	30—Clear; frost(9)	29	29	S. E... 52	
	31—Cloudy.....	38	42	S. E... 60	
Averages.....		26.5	27.0		42.4
Mean temperature, 34.4.					

- (1) Snow and rain.
- (2) Light rain all day.
- (3) Snow in the afternoon.
- (4) Light snow most of the day.
- (5) Rain at night.
- (6) Light rain and freezing all day.
- (7) Light rain in the forenoon.
- (8) Light rain all day.
- (9) Light rain at night.

RAINFALL.

Rainfall for the month..... 2.18 inches.
 Thirteen inches snow, estimated..... 1.00
 Total..... 3.18 inches.