

WEATHER IN SEPTEMBER.

Nearly Five Inches of Rain—Some Cold Days and Several Storms.

The following figures, taken from standard instruments located near Richmond, give the weather record for September:

CONDITIONS.	Minimum.	Mercur.	Rainfall, Inches.	Maximum.	Wind.
1—Partly cloudy....	62	62	.....	84	N. E.
2—Clear.	54	54	.....	86	N.
3—Clear (1).....	65	65	.....	97	S. W.
4—Clear (?).....	64	64	.04	78	N. E.
5—Cloudy (3).....	61	60	.....	79	E. ■
6—Cloudy.....	67	57	.....	8	S. W.
7—Clear.....	59	59	.....	80	N.
8—Clear.....	54	54	.....	81	N. E.
9—Clear.....	55	55	.....	84	N. W.
10—Clear.....	62	62	.....	93	N. E.
11—Clear.....	65	65	.....	94	S. E.
12—Cloudy.....	65	65	.....	80	E.
13—Cloudy (4).....	67	67	.....	89	N. E.
14—Cloudy (5).....	68	68	.03	76	N. E.
15—Cloudy (6).....	65	65	.08	89	E.
16—Cloudy.....	68	68	.66	75	E.
17—Cloudy.....	63	63	.....	88	S. E.
18—Clear.....	66	66	.....	97	E.
19—Clear (7).....	75	75	.....	94	S. W.
20—Clear.....	47	47	.42	73	N.
21—Cloudy (8).....	50	50	.....	73	N. W.
22—Cloudy (9).....	51	51	.19	67	S. E.
23—Clear.....	46	46	.21	66	N.
24—Clear.....	39	39	.....	75	S. W.
25—Clear.....	45	45	.....	80	S. W.
26—Partly cloudy....	51	51	.....	82	S. W.
27—Partly cloudy (10)	54	54	.....	81	S. W.
28—Partly cloudy (11)	61	61	.06	84	S. W.
29—Cloudy (12).....	68	68	.30	79	E. E.
30—Clear..	58	56	.30	76	N. W.
Averages	59.0	59.0	4.90	82.0	

1. Several light showers, with thunder and lightning late in the afternoon.

2. Light showers late at night.

3. Light showers in the forenoon, followed by thunder and lightning, and heavy showers with thunder in the afternoon.

4. A few very light showers during the day.

5. Light showers at night.

6. Thunder and lightning, with heavy rain in the afternoon, and shower at night.

7. Thunder-storm in the afternoon; constant lightning, with rain.

8. Light shower late at night.

9. Light rain in the forenoon.

10. Light rain about noon.

11. Rain latter part of the night.

12. Showers during the day and early part of night, with a very severe wind-storm at night.

Amount of rainfall during the month, 4.90 inches.

Observations of weather and range of thermometer taken at 7 o'clock each morning.

During the month there were fifteen days which were clear at the time of observation, and fifteen cloudy or partly cloudy.

On the 24th there was a light frost observable in certain spots, but no damage was done by it. On the 18th there was a very heavy fog, and heavy dews have fallen on a number of nights during the latter portion of the month.

On the night of the 30th there was the hardest wind-storm for years, blowing down trees, some out-houses, and other property in the vicinity, and doing much damage, especially to fences, etc.

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	6.02
1884.....	76.1	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.....	69.8	3.40
1893.....	63.2	7.45
1894.....	73.0	7.22
1895.....	76.4	0.43
1896.....	76.0	7.22