

MONTHLY METEOROLOGICAL SUMMARY.

Station, **RICHMOND, VA.**; month, ~~DECEMBER~~ *December*, 19 **20**.

BEST AVAILABLE RECORD

Date.	TEMPERATURE (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	Sun- shine. (Percent age.)
	Max.	Min.	Mean.			
1	54	41	48	.29	Pt. Cldy	14
2	61	40	50	0	Clear	100
3	54	32	43	0	Pt. Cldy	27
4	61	45	53	0	Cloudy	0
5	57	37	47	.11	Clear	98
6	51	33	42	0	Clear	58
7	48	37	42	0	Cloudy	3
8	40	35	38	.05	Cloudy	11
9	39	34	36	0	Cloudy	0
10	50	36	43	0	Cloudy	35
11	50	34	42	0	Clear	100
12	57	30	44	0	Pt. Cldy	55
13	59	49	54	.08	Cloudy	0
14	67	44	56	.32	Clear	65
15	53	36	44	0	Clear	100
16	43	30	36	0	Cloudy	43
17	48	29	38	0	Clear	57
18	41	27	34	0	Clear	84
19	47	23	35	0	Clear	62
20	42	28	35	0	Clear	79
21	40	26	33	0	Cloudy	72
22	43	34	38	.63	Cloudy	0
23	60	39	50	0	Cloudy	53
24	42	31	26	0	Cloudy	18
25	37	25	31	0	Clear	100
26	37	21	29	.18	Cloudy	0
27	42	32	37	.21	Cloudy	0
28	43	30	36	0	Cloudy	0
29	41	21	31	0	Clear	92
30	53	30	42	0	Pt. Cldy	49
31	57	37	47	0	Clear	90
	48.9	33.1	41.0	Total 1.87		48

ATMOSPHERIC PRESSURE.																							
(Reduced to sea level; inches and hundredths.)																							
Mean.....			30.04			; highest.....			30.57			, date.....			21th								
lowest.....			29.48			, date.....			14th														
TEMPERATURE.																							
Highest.....			67			, date.....			14th			; lowest.....			21			, date.....			26th		
Greatest daily range.....			27			, date.....			12th														
Least daily range.....			5			, date.....			9th														
Mean for this month in																							
1871.....	80	41	89	51	98	41	07	42	16	39													
1872.....	81	46	90	44	99	40	08	41	17	50													
1873.....	82	38	91	47	00	40	09	39	18	43													
1874.....	83	42	92	39	01	39	10	34	19	41													
1875.....	84	45	93	41	02	40	11	41	20														
1876.....	85	41	94	45	03	39	12	43	21														
1877.....	86	33	95	40	04	39	13	42	22														
1878.....	87	42	96	40	04	40	13	39	22														
1879.....	88	41	97	42	05	41	14	35	23														
				48.8	06		15		24														
Normal for this month.....																							
Absolute maximum for this month for.....			23			years.....			74														
Absolute minimum for this month for.....			23			years.....			-2														
Average daily excess (+) or deficiency (-) of this month as compared with the normal.....																							
-7.05																							
Accumulated excess (+) or deficiency (-) since January 1.....																							
-1.9																							
Average daily excess (+) or deficiency (-) since January 1.....																							
PRECIPITATION.																							
Total this month.....			1.87			; snowfall.....			0														
Greatest precipitation in 24 hours.....			.63			, date.....			22d														
Snow on the ground at end of month.....			0																				
Total precipitation this month in																							
1871.....	80	3.91	89	4.57	98	3.08	07	3.44	16	3.40													
1872.....	2.79	81	5.84	90	4.48	99	2.38	08	4.72	17	1.72												
1873.....	1.05	82	2.80	91	2.13	00	2.90	09	3.39	18	4.79												
1874.....	2.76	83	1.48	92	1.61	01	9.08	10	2.20	19	1.87												
1875.....	1.69	84	4.65	93	2.39	02	4.12	11	3.95	20													
1876.....	1.00	85	4.39	94	2.66	03	2.28	12	2.54	21													
1877.....	1.41	86	2.18	95	2.40	04	3.71	13	2.17	22													
1878.....	4.34	87	4.04	96	0.89	05	7.10	14	4.95	23													
1879.....	3.01	88	3.52	97	2.63	06	2.12	15	1.93	24													
Normal for this month.....																							
Excess (+) or deficiency (-) of this month as compared with the normal.....			-1.13																				
Accumulated excess (+) or deficiency (-) since January 1.....																							
+9.09																							
MEAN RELATIVE HUMIDITY (Percentage).																							
8 a. m.,			84			12.10 p. m.,			71			8 p. m.,			76								
WIND.																							
Prevailing direction.....			SW			; total movement.....			6,278			miles;											
average hourly velocity.....			8.4			; maximum velocity (for five minutes).....			40			miles per hour, from.....			southwest								
on.....																							
the 15th																							
WEATHER.																							
Number of days, clear.....			13			; partly cloudy.....			4			; cloudy.....			14								
on which .01 inch, or more, of precipitation occurred.....																							
8																							
MISCELLANEOUS PHENOMENA (dates of).																							
Auroras.....			0			; halos: solar.....			0			, lunar.....			20, 23								
Hail.....			0			; sleet.....			0			; fog.....			3								
Thunderstorms.....																							
*Frost: light.....; heavy.....; killing.....																							