

U. S. Department of Agriculture, Weather Bureau.

5/17/17 Monthly Summary.

Voluntary Observers' Meteorological Record: Month of July 1897

Station Westbrook County Merica State ga

P. O. Richmond

DATE	TEMPERATURE							PRECIPITATION				Prevailing wind direction	Character of day
	7 A. M.	7 P. M.	9 P. M.	Maximum	Minimum	Mean	Range	Time of beginning	Time of ending	Amount	Snowfall in inches		
1	20	38		41	17	29	24					W. W.	cl. y. ✓
2	32	36		41	32	36	9					W. W.	cl. y. ✓
3	33	35		43	33	38	10					"	cl. y. ✓
4	30	33		42	28	35	14					"	cl. y. ✓
5	26	33		39	25	32	14					S. E.	cl. y. ✓
6	40	50		60	34	43	26	4:30 A.	9 A.			"	cl. y. ✓
7	42	42		55	40	48	15					W. W.	cl. y. ✓
8	33	40		55	30	43	24					"	cl. y. ✓
9	33	38		49	30	40	19					"	cl. y. ✓
10	32	38		48	38	36	15					S. E.	P. C. ✓
11	34	35		41	33	37	8	3:30 P.				W. W.	cl. y. ✓
12	33	38		40	33	37	10					"	cl. y. ✓
13	30	40		50	27	38	23					S. E.	cl. y. ✓
14	36	48		63	34	48	29					S. W.	P. C. ✓
15	40	50		65	40	52	25					S. E.	P. C. ✓
16	36	40		55	34	44	21					W. W.	cl. y. ✓
17	38	50		60	36	48	24	5:30 P.				S. E.	cl. y. ✓
18	48	48		68	41	54	27					W. W.	cl. y. ✓
19	36	40		50	34	42	16					"	cl. y. ✓
20	30	38		45	28	36	17	am. y.				W. W.	cl. y. ✓
21	35	42		53	44	51	14	am. y.				W. W.	cl. y. ✓
22	42	45		50	40	48	15					"	cl. y. ✓
23	41	52		58	41	50	17					W. W.	cl. y. ✓
24	35	40		42	31	36	11					W. W.	cl. y. ✓
25	33	38		45	32	38	13					W. W.	P. C. ✓
26	30	40		45	29	37	16	Sh. Rain				W. W.	cl. y. ✓
27	31	32		45	34	38	14	do do				S. E.	cl. y. ✓
28	25	38		45	19	32	26					S. E.	cl. y. ✓
29													
30													
31													
Sum.				1401	905	1151	496						
Mean.				50.0	32.3	41.1	17.7						

WESTBROOK VA
2-1897

Maximum temperature, 68, date, 18
 Minimum temperature, 17, date, 10
 Mean temperature (mean max. + mean min. ÷ 2), 41.2
 Mean temperature (7 + 9 + 4 + 0 ÷ 4),
 Mean max. temperature, 50.0, mean min. temperature, 32.3
 Total precipitation, # inches.
 Greatest precipitation in any 24 consecutive hours, - date.
 Total snowfall during the month, ✓ inches.
 Depth of snow on ground on 15th, ✓ inches.
 Depth of snow on ground at end of month, ✓ inches.
 No. of clear days, 12; partly cloudy, 5; cloudy, 11
 on which 01 or more precipitation fell, #7
 Prevailing wind direction, N. W.
 Dates of frost, { Light, 4, 20, 27, 28
 { Killing, 4, 20, 27, 28
 Dates of hail,
 Dates of sleet, 36
 Dates of auroras,
 Time used on this form (a)
 (c) Local, eastern, central, or Pacific.

Remarks.
 (Thunderstorms and miscellaneous phenomena.)
all # Estimated

BEST AVAILABLE RECORD

* Including rain, hail, sleet, and melted snow.
 † From maximum and minimum readings.

J. C. Shaper
 Voluntary Observer.