

CLIMATOLOGICAL DATA

VIRGINIA SECTION

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RICHMOND, VA., YEAR 1925

No. 13

GENERAL SUMMARY

The average temperature for the year was slightly less than 1° above normal, and, considering that alone, it would appear that the weather for the year, with respect to temperature, was near that usually experienced. There were features, however, that characterized it as abnormal, particularly contrasts of temperature from month to month. January was cold and wet with more than the usual amount of snow, and with ice storms that did extensive damage to telegraph and telephone lines and in prostrating forest, shade, and fruit trees. In this respect the storm that continued into January from the latter part of December was the most severe. February, normally about the same as January with respect to temperature, was the warmest of record, the mean temperature for the State being about 8° higher than that for January. Precipitation was light, with the least snowfall of record for that month. The warm, dry weather of February was followed by a cold snap early in March that brought record low temperatures to the most of the interior of the State. There was a quick return to normal, however, and temperatures above normal were maintained to May. This month was dry and cold, with light frosts the latter part at many points in the interior. Temperatures in June and July were above normal, but, excepting September, which was unusually warm, they were below normal the remainder of the year.

The most pronounced feature, however, was the persistent scantiness of rainfall from February to September, inclusive, the accumulated deficiency at the end of the period, for the State as a whole, amounting to nearly 13 inches. This, with the high temperatures of February, June, and September, rendered the year unfavorable for agriculture. Not until October was there relief from the droughty conditions. November and December, however, were deficient in rainfall, particularly in the western part of the State where the shortage more than offset any excess in other sections. As a result of light rainfall and unfavorable temperature conditions, farm crops were short, excepting wheat and cotton; springs failed; streams were low, causing serious inconvenience to cities in some instances, in western counties.

Accounts of severe storms in January, June, July, and September are given in CLIMATOLOGICAL DATA for those months.—H. A. F.

ERRATA, 1925

January.—Page 2: Winchester, mean temperature should be 32.7; departure, -0.3; total precipitation, 3.55; departure, +0.76. Section mean temperature, 33.7.

February.—Page 6: Mount Weather, number rainy days should be 6. Rocky Mount, precipitation departure should be -1.76.

March.—Page 10: Columbia, mean temperature should be 46.7; departure, +0.2. Blacksburg, snowfall should be 0.8.

April.—Page 14: Troy, mean temperature should be 58.6.

June.—Page 22: Wytchville, precipitation departure should be -1.33.

July.—Page 26: Ashland, temperature departure should be +0.4.

August.—Page 30: Onley, total precipitation should be 2.75. Page 31: Onley, precipitation on 1st should be 0.85; total, 2.75.

September.—Page 34: Hawfield, precipitation departure should be -2.66. Mount Weather, mean temperature should be 69.7; departure +5.8. Narrows, total precipitation should be 2.03; departure, -0.06. Page 35: Narrows, precipitation on 23d should be 0.21; total, 2.03.

October.—Page 38: Cape Henry, temperature departure should be -2.6. Blacksburg, mean temperature should be 51.4; departure, -1.9. Mendota, precipitation departure should be +3.75. Narrows, precipitation departure should be +2.99.

November.—Fredericksburg, mean temperature should be 45.8.

NOTE.—Annual means are computed from data for all stations; whereas, in monthly publications, means may not include all stations, as in some cases reports are received too late to be used in the computations.

CLIMATOLOGICAL DATA, 1925

Month	Temperature			Precipitation			Number of days			
	Mean	Highest	Lowest	Average	Greatest 24-hour rain	Average snow-fall	Rainy	Clear	Partly cloudy	Cloudy
January	35.2	69	-14	4.72	1.79	7.4	12	13	3	15
February	44.4	77	-6	1.68	1.50	T.	7	12	6	10
March	47.7	88	-1	1.90	1.93	T.	6	16	6	10
April	57.3	100	17	2.60	1.64	T.	9	14	8	7
May	59.8	100	21	2.15	2.87	0	8	16	8	7
June	75.8	103	40	2.75	3.62	0	8	14	10	6
July	76.4	102	38	3.08	4.21	0	8	14	12	5
August	72.7	101	35	2.54	3.63	0	7	18	8	5
September	73.5	102	35	1.72	3.68	0	6	14	10	6
October	53.5	91	15	4.28	1.90	2.5	12	9	7	15
November	44.0	78	3	2.45	2.25	T.	8	14	7	9
December	37.5	71	-10	2.69	3.36	0.4	8	13	5	13

COMPARATIVE ANNUAL DATA

Year	Mean temperature	Highest	Lowest	Average precipitation	Average snow-fall	No. of rainy days	No. of clear days	No. of partly cloudy days	No. of cloudy days
1892	54.8	106	-8	40.01	.....	95	163	101	102
1893	55.1	104	-26	46.83	23.1	103	156	100	109
1894	57.0	106	-11	35.97	17.0	88	166	104	95
1895	54.6	107	-18	38.09	38.8	94	174	103	88
1896	56.4	105	-10	42.89	12.3	93	163	106	97
1897	56.0	103	-15	40.81	11.8	92	171	99	95
1898	56.5	105	-9	44.80	8.7	108	162	101	102
1899	56.4	106	-29	43.18	36.7	98	176	95	94
1900	57.0	107	-8	39.33	18.6	86	181	91	93
1901	55.3	106	-14	50.17	9.5	100	167	94	104
1902	55.6	108	0	51.42	14.9	95	170	97	98
1903	55.1	105	-13	44.85	8.4	95	172	99	104
1904	53.8	100	-14	36.18	24.9	95	170	101	95
1905	54.8	98	-16	43.58	18.5	111	155	112	98
1906	56.3	102	-2	49.56	15.2	124	143	120	102
1907	54.3	97	-16	44.19	17.4	115	159	115	91
1908	55.4	102	-20	45.21	30.0	110	162	108	96
1909	55.5	102	-5	30.81	12.9	101	171	104	90
1910	54.7	102	-9	41.37	20.3	112	151	116	98
1911	56.8	104	0	41.50	9.2	115	149	110	106
1912	54.5	100	-25	39.19	24.6	103	165	106	95
1913	57.2	102	-3	42.75	4.0	100	178	98	89
1914	55.0	103	-17	37.17	39.8	101	168	100	97
1915	55.8	101	-5	39.12	13.5	97	180	116	89
1916	55.5	102	-11	39.36	18.6	103	165	106	95
1917	55.3	103	-27	40.82	23.7	114	158	107	100
1918	55.3	108	-22	44.43	24.7	105	159	97	109
1919	56.8	103	-16	41.66	7.4	102	161	99	105
1920	54.8	99	-9	46.30	7.1	106	162	89	115
1921	58.4	104	-12	34.94	13.8	97	161	102	102
1922	57.1	100	-13	44.72	24.8	110	145	107	113
1923	56.2	103	-1	40.84	10.3	104	163	96	101
1924	54.5	107	-12	47.43	12.8	105	165	99	111
1925	56.5	103	-14	32.55	9.5	98	160	99	106
Normal and extremes	55.7	108	-29	42.38	17.9	102	164	102	99

Climatological Data for the Year 1925

Stations	Counties	Elevation, feet	Temperature, degrees Fahrenheit						Precipitation						Number of rainy days	Sky			Prevailing direction of wind	
			Length of record, years	Annual mean	Highest	Date	Lowest	Date	Length of record, years	Total for the year	Greatest monthly	Month	Least monthly	Month		Total snowfall	Number of clear days	Number of partly cloudy days		Number of cloudy days
Tidewater Virginia																				
Ashland.....	Hanover	221	32	55.8	100	July 7	0	Dec. 28	32	33.87	5.47	Jan.	0.94	Feb.	3.0	105	161	89	115	sw.
Cape Henry.....	Princess Anne	20	52	59.5	98	May 23	14	Dec. 28	52	40.41	7.10	July	1.09	Sept.	0.6	119	133	119	113	sw.
Dahlgren.....	King George	21	6	56.2	98	June 3*	4	Jan. 28	6	28.73	4.98	Aug.	0.24	Sept.	9.6	101	43	128	194	nw.
Diamond Springs††.....	Princess Anne	25	17	60.6	97	July 12	16	Feb. 1	17	45.48	7.65	Jan.	1.70	Feb.	1.5	75	244	77	44	sw.
Franklin.....	Southampton	21	7						7											
Hopewell.....	Prince George	40	9	60.8	101	June 5*	9	Jan. 28	9	35.44	6.09	Jan.	1.06	July	1.0	94	112	160	93	sw.
Langley Field††.....	Elizabeth City	5	6	59.9	99	July 10	13	Dec. 28	6	31.56	5.65	Jan.	0.70	Sept.	T.	105	101	91	173	sw.
Norfolk.....	Norfolk	91	55	60.3	96	Aug. 14	11	Dec. 28	55	34.50	6.22	Jan.	1.05	Aug.	0.7	119	129	113	123	s.
Onley.....	Accomac	40	7	57.7	102	June 8	12	Jan. 27	7	34.53	5.55	Jan.	1.03	Sept.		67				w.
Richmond.....	Henrico	144	46	58.5	98	Sept. 7	8	Jan. 28	46	31.42	5.42	Jan.	0.90	Feb.	1.6	116	162	121	92	sw.
Runnymede (near)††.....	Surry	25	36	59.2	97	July 11	9	Dec. 28	36	45.78	6.67	Jan.	2.21	Nov.	0.7	87	193	72	100	s.
Urbanna.....	Middlesex	35	2	57.2	102	June 5	8	Jan. 14	2	41.67	9.87	Jan.	1.54	June	2.2	112	160	128	77	s.
Warsaw (near).....	Richmond	160	32	56.5	98	July 10	1	Jan. 28	32	36.86	4.70	Dec.	1.80	Sept.	8.0	79				s.
Williamsburg.....	James City	70	32	57.6			9	Jan. 28	32	41.54	6.59	Jan.	1.30	Sept.	1.0					sw.
Means and extremes.....				58.6	102	June 5*	0	Dec. 28		36.84	9.67	Jan.	0.24	Sept.	2.5	98	143	110	112	sw.
Middle Virginia																				
Callaway.....	Brunswick	250	31	58.5	99	June 5	7	Dec. 29	31	43.63	7.20	Jan.	1.50	Sept.	1.6	72	230	84	51	w.
Charlottesville (near).....	Albemarle	854	34	57.6	100	July 6*	4	Jan. 28	34	29.55	4.04	Oct.	0.73	Mar.	16.0	99	140	75	150	nw.
Chatham.....	Pittsylvania		3	58.7	101	June 2	8	Dec. 28	3	35.01	6.02	Jan.	0.64	July	3.5	91	218	82	65	s.
Clarksville.....	Mecklenburg	286	28	57.3	96	July 11	9	Dec. 28	28	36.52	7.39	Jan.	1.03	Mar.	2.0	87				ne.
Columbia.....	Fluvanna	246	27	56.5	99	June 3	6	Jan. 28	27	31.79	4.56	Oct.	1.34	Feb.	5.0	75	180	87	98	ne.
Culpeper.....	Culpeper	450	18	54.8	97	Sept. 12	2	Jan. 28	18	32.39	5.26	June	0.52	Sept.	28.5	81				s.
Danville.....	Pittsylvania	430	25	60.7	103	June 4	7	Dec. 28	25	34.92	5.92	Jan.	0.40	June	2.0	100	145	132	88	s.
Falls Church.....	Fairfax	310																		
Fredericksburg (near).....	Spottsylvania	100	35	57.0	96	July 7*	3	Jan. 28	35	33.65	5.04	Jan.	0.86	Feb.	17.8	92	165	118	82	s.
Hawfield††.....	Orange	400							8	32.92	4.49	Jan.	0.90	Sept.		99				
Lincoln††.....	Loudoun	500	24	53.6	102	June 5	-3	Jan. 28	24	33.41	5.66	Oct.	1.12	Sept.	33.0	88				s.
Lynchburg.....	Campbell	681	54	58.0	99	Sept. 4	7	Jan. 28	54	26.39	4.08	Oct.	0.43	Sept.	5.1	107	141	124	100	w.
Macon.....	Powhatan								2	26.94	4.75	Jan.	0.74	Feb.	4.5	95	104	72	189	sw.
Massass.....																				
Massinacoe.....	Buckingham	350							4	32.18	5.66	Jan.	0.87	June	10.2	96	176	94	95	s.
Mayhurst††.....	Orange	500	10	56.9	99	June 6	8	Mar. 3*	10	29.98	4.45	Oct.	1.17	Feb.		73	184	103	78	s.
Mineral (near).....	Louisa	300	10	55.4	99	June 5*	2	Dec. 29	10	29.22	3.96	Jan.	1.35	Sept.		95				w.
Mount Weather††.....	Loudoun	1,726	21	51.8	95	June 5	-6	Jan. 28	21	32.28	5.21	Apr.	1.10	Feb.	43.5	102				w.
New Canton.....	Buckingham	800	31	57.2	98	July 10	6	Jan. 28*	31	31.52	5.41	Jan.	1.46	Feb.	13.0	102	152	125	88	sw.
Quantico.....	Prince William	17	25	56.0	100	June 5	4	Jan. 28	25	30.44	5.02	Oct.	0.42	Sept.	6.2	115	69	146	150	nw.
Randolph.....	Charlotte	344								35.00	6.86	Jan.	0.99	Sept.	3.5	94	230	36	99	s.
Rocky Mount.....	Franklin	1,150	30	53.8			4	Dec. 28	30	33.50	5.36	Jan.	1.36	Sept.	7.5	86	191	131	161	sw.
Stuart.....	Patrick	1,188	3	57.6	99	Aug. 20	1	Dec. 28	3	35.69	4.56	Jan.	1.12	June	0.8	96	196	103	66	w.
Troy.....	Fluvanna	450			102	Sept. 7														
Vienna.....	Fairfax	375																		
Washington, D. C.....		112	55	56.1	100	June 5	3	Jan. 28	55	32.88	4.86	Oct.	0.98	Feb.	20.2	128	124	113	128	nw.
Means and extremes.....				56.7	103	June 4	-6	Jan. 28		32.85	7.39	Jan.	0.40	June	11.8	94	165	94	106	s.
The Great Valley																				
Blacksburg.....	Montgomery	2,170	34	53.1	94	Aug. 10*	-2	Dec. 28	34	27.80	4.88	Oct.	0.94	Mar.	23.6	107	166	61	138	w.
Buchanan.....	Botetourt	820	24	57.6	100	Sept. 7	5	Jan. 28	24	25.55	4.15	Oct.	0.64	Mar.	4.0	87	169	48	148	w.
Burkes Garden.....	Tazewell	3,250	30	49.7	92	Sept. 3	-10	Dec. 28	30	32.30	6.11	Oct.	0.82	Sept.	19.0	66	158	56	154	w.
Catawba Sanatorium.....	Roanoke	2,100	15	55.1	96	Sept. 4	0	Jan. 28*	15							224	86	55		
Dale Enterprise.....	Rockingham	1,350	46	54.2	100	June 5	-7	Jan. 28	46	29.56	6.08	July	1.01	May	31.0	111	136	137	92	s.
Dante.....	Russell	2,000	8	55.0	99	Sept. 6	5	Jan. 28*	8	38.02	7.46	Oct.	1.22	Sept.		129	167	108	90	
Hot Springs.....	Bath	2,195	33	51.8	89	June 3	-9	Jan. 28	33	34.25	5.24	Jan.	1.31	Mar.	21.1	117	159	139	67	
Ivanhoe.....	Wythe	2,028							19	26.55	4.36	Jan.	0.90	Mar.	3.9	98				
Lexington.....	Rockbridge	1,060	48	54.7	97	July 2*	-2	Dec. 28	48	24.90	4.18	Oct.	0.49	Mar.	14.4	107	213	47	105	
Marion.....	Smyth	2,145	4	54.1	97	Sept. 5	-2	Dec. 28	4	28.81	5.24	Oct.	1.03	Dec.	8.5	133				w.
Mendota.....	Washington	1,350							20	37.14	7.07	Oct.	1.10	Sept.		114				
Narrows.....	Giles	1,519							11	24.63	5.68	Oct.	0.57	Aug.	6.5	59				
Radford.....	Montgomery	1,773							30	20.81	3.83	Jan.	0.74	Dec.	11.0	97				
Roanoke.....	Roanoke	907	21	57.7	99	Sept. 4	4	Dec. 28	21	29.75	4.75	Jan.	0.72	Mar.	6.0	100	185	123	57	nw.
Saltville.....	Smyth	1,739	2						2	35.23	6.73	Oct.	1.12	Mar.	8.3	109				sw.
Spears Ferry.....	Scott	1,221							29	22.80	5.40	Oct.	0.65	Mar.		77				
Staunton.....	Augusta	1,580																		
Winchester.....	Frederick	717	21	56.0	102	June 4	-5	Jan. 28	21	29.82	3.96	July	0.77	Sept.		108	186	104	75	nw.
Woodstock.....	Shenandoah	927	34	51.9	100	June 4	-14	Jan. 28	34	30.98	4.47	Oct.	0.76	Sept.	23.5	102	177	72	116	w.
Wytheville.....	Wythe	2,304	23	53.4	93	Sept. 6	-6	Dec. 28	23	23.29	3.73	Oct.	0.68	Mar.	10.4	120	114	120	131	w.
Means and extremes.....				54.4	102	June 4	-14	Jan. 28		28.93	7.46	Oct.	0.49	Mar.	14.1	101	171	92	102	w.
State means and extremes.....				56.5	103	June 4	-14	Jan. 28		32.55	9.67	Jan.	0.24	Sept.	9.5	98	160	99	106	w.

Section and State averages are computed from monthly means. Estimated and incomplete data not considered in means.

All other records are used in determining section and division means, but the mean departures from normal temperature and precipitation are based only on records from stations that have ten or more years of observation.

Reference letters, *, †, ††, appearing in the tables indicate number of days missing: for example, * represents two days, etc.

*Also on other dates. †Also June.

††Post-office addresses of these stations are as follows: Diamond Springs, Norfolk; Runnymede, Elberon; Hawfield, Rapidan; Lincoln, Purcellville; Mayhurst, Orange; Mount Weather, Blumont.

T. Precipitation is less than 0.01 inch rain or snow.

Monthly and Annual Precipitation for the Year 1925, with Departures from the Normal

	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
Stations	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
Tidewater																										
Ashland	5.47	+2.71	0.94	-1.97	2.27	-1.23	2.14	-1.46	1.65	-2.43	3.10	-1.07	3.85	-0.89	2.98	-1.60	1.39	-1.79	4.68	+1.42	1.83	-0.49	3.57	+0.74	33.87	-8.05
Cape Henry	5.41	+2.06	1.76	-2.01	3.52	-0.80	2.52	-1.40	2.27	-1.76	3.37	-1.05	7.10	+1.25	5.36	-0.74	1.09	-2.99	2.35	-1.53	1.84	-0.90	3.82	+0.39	40.41	-9.48
Dahlgren	3.73	.....	0.59	.....	1.09	.....	1.81	.....	1.60	.....	2.60	.....	4.13	.....	4.98	.....	0.24	.....	3.75	.....	2.19	.....	2.02	.....	28.73	.....
Diamond Springs	7.63	+4.11	1.70	-1.40	4.05	+0.58	3.03	-0.08	2.30	-1.39	4.60	-0.53	5.10	-0.62	3.40	-0.46	2.80	-0.28	3.15	+0.63	2.40	+0.32	5.30	+1.73	45.48	+2.61
Franklin	.....	.....	.....	.....	3.03	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.86	.....	1.60	.....	3.73	.....	1.96	.....	3.61	.....	.....	.....
Hopewell	6.09	.....	1.95	.....	1.60	.....	1.63	.....	2.83	.....	5.25	.....	1.06	.....	2.79	.....	2.95	.....	3.42	.....	1.60	.....	4.27	.....	35.44	.....
Langley Field	5.65	+2.99	1.21	-2.55	2.56	-1.38	2.14	-1.18	2.11	-1.45	4.14	+0.21	1.98	-2.95	2.15	-2.84	0.70	-2.23	2.12	-0.97	1.52	-1.20	5.28	+2.26	31.56	-11.29
Norfolk	6.22	+2.85	1.31	-2.44	3.29	-0.99	1.74	-2.05	1.72	-2.35	2.60	-1.78	5.52	-0.28	1.05	-4.92	2.66	-1.40	2.22	-1.69	1.97	-0.75	4.20	+0.71	34.50	-16.04
Onley	5.55	.....	2.09	.....	3.40	.....	2.33	.....	2.42	.....	1.30	.....	2.71	.....	2.75	.....	1.03	.....	4.43	.....	2.10	.....	4.42	.....	34.53	.....
Richmond	5.42	+2.40	0.90	-2.20	2.47	-1.25	2.33	-1.12	2.15	-1.70	2.24	-1.28	2.32	-2.10	2.55	-1.86	0.93	-2.50	4.67	+1.35	1.55	-0.84	3.89	+0.89	31.42	-10.21
Runnymede	6.67	+3.47	2.51	-1.45	3.03	-1.52	3.73	-0.14	4.07	+0.02	4.66	-0.31	2.88	-3.19	2.29	-2.79	3.62	+0.18	3.57	-0.08	2.21	-0.49	6.54	+3.20	45.78	-3.10
Urbanna	9.67	.....	1.63	.....	1.76	.....	2.82	.....	2.87	.....	1.54	.....	4.02	.....	3.01	.....	2.61	.....	4.97	.....	2.13	.....	4.64	.....	41.67	.....
Warsaw	3.80	+0.70	2.41	-1.01	2.82	-0.78	3.20	-0.03	3.06	-0.44	2.53	-1.68	3.64	-0.85	2.26	-1.94	1.80	-0.77	4.37	+1.22	2.27	-0.26	4.70	+1.98	36.86	-3.86
Williamsburg	6.59	+3.28	1.77	-1.45	2.65	-1.37	2.58	-1.14	3.16	-0.35	2.75	-1.97	3.58	-2.56	5.43	-0.99	1.30	-2.15	4.27	+1.17	1.94	-0.23	5.52	+3.01	41.54	-4.75
Means	5.99	+2.73	1.60	-1.72	2.68	-0.97	2.46	-0.96	2.48	-1.32	3.13	-1.05	3.68	-1.24	3.28	-2.02	1.48	-1.55	3.69	+0.17	1.96	-0.54	4.41	+1.66	36.84	-6.81
Middle Virginia																										
Callaville	7.20	+3.90	1.86	-1.74	2.80	-1.62	2.53	-1.02	3.63	-0.21	3.54	-0.71	3.69	-2.27	6.26	+1.44	1.60	-1.84	3.68	+0.92	2.22	+0.08	4.72	+1.36	43.63	-1.71
Charlottesville	3.38	+0.07	1.95	-1.05	0.73	-2.78	2.48	-0.95	2.12	-2.29	2.19	-3.47	2.26	-2.59	2.73	-2.28	0.89	-3.01	4.04	+0.61	3.23	+0.68	3.55	+0.28	29.55	-16.78
Chatham	6.02	.....	1.84	.....	2.30	.....	2.40	.....	3.65	.....	0.82	.....	0.64	.....	2.69	.....	3.46	.....	4.19	.....	4.16	.....	2.84	.....	35.01	.....
Clarendon	.....	.....	.....	.....	2.59	.....	2.59	.....	1.97	.....	1.91	.....	3.25	.....	3.02	.....	.....	.....	5.07	.....	3.77	.....	0.90	.....	.....	.....
Clarksville	7.39	+4.11	1.82	-1.48	1.03	-2.73	2.63	-0.64	2.48	-1.55	2.18	-2.30	2.94	-1.50	2.81	-2.00	3.68	-0.81	4.58	+1.91	2.50	-0.06	2.48	-1.05	36.52	-6.48
Columbia	4.50	+1.06	1.34	-1.70	2.20	-1.23	2.43	-1.18	1.81	-1.85	1.38	-3.27	1.77	-2.58	3.27	-1.17	3.05	-0.11	4.56	+1.45	2.29	+0.01	3.19	-0.21	31.79	-10.96
Culpeper	4.22	+1.00	1.92	-0.55	1.62	-1.08	2.61	-0.73	2.39	-1.36	5.26	-0.14	2.56	-1.39	0.84	-3.12	0.52	-2.59	4.30	+1.66	2.83	+0.33	3.32	+0.16	32.39	-7.87
Danville	5.92	+2.80	2.25	-0.96	3.01	-0.42	2.60	-0.62	3.44	-0.48	4.00	-4.00	1.35	-2.81	5.49	+0.66	1.17	-1.78	3.91	+1.00	2.60	+0.36	2.18	-1.19	34.32	-7.54
Falls Church	.....	.....	.....	.....	2.50	.....	2.50	.....	1.55	.....	2.97	.....	2.97	.....	4.17	.....	2.50	.....	4.58	.....	3.64	.....	1.01	.....	.....	.....
Fredericksburg	5.04	+1.81	0.86	-2.13	1.69	-1.87	1.70	-1.87	2.62	-1.31	4.09	-0.69	4.46	+0.16	2.79	-2.05	1.12	-2.03	4.20	+1.12	2.10	-0.21	2.98	-0.29	33.65	-9.36
Hawfield	4.49	+0.99	2.13	-1.03	1.85	-1.67	2.52	-0.97	1.78	-2.80	3.66	-0.95	3.65	-1.23	1.77	-1.93	0.90	-2.66	4.02	+0.81	3.13	+0.64	3.02	+0.08	32.92	-10.72
Lincoln	4.24	+1.21	1.32	-1.11	2.72	-0.28	3.25	-0.20	2.49	-0.70	2.39	-3.07	2.54	-1.02	3.76	-0.76	1.12	-1.64	5.68	+2.73	2.46	+0.38	1.46	-1.40	33.41	-5.86
Lynchburg	3.40	-0.32	1.04	-2.45	1.06	-2.75	2.61	-0.56	1.34	-2.65	2.77	-1.12	3.56	-0.47	0.56	-3.69	0.43	-3.20	4.08	+0.70	2.68	-0.11	2.86	-0.41	26.39	-17.03
Macon	4.75	.....	0.74	.....	1.84	.....	2.65	.....	1.74	.....	0.89	.....	1.88	.....	2.52	.....	2.66	.....	3.66	.....	0.92	.....	2.69	.....	26.94	.....
Manassas	.....	.....	0.80	.....	1.38	.....	2.53	.....	2.13	.....	3.14	.....	3.98	.....	2.50	.....	0.51	.....	4.47	.....	2.59	.....	.....	.....	.....	.....
Massinacac	5.66	.....	1.78	.....	2.37	.....	2.11	.....	1.74	.....	0.87	.....	2.05	.....	1.28	.....	3.23	.....	4.57	.....	2.15	.....	4.37	.....	32.18	.....
Mayhurst	3.74	+0.48	1.17	-1.79	1.31	-2.36	1.98	-1.27	1.72	-2.70	2.47	-3.06	3.08	-1.72	1.77	-3.22	2.79	-0.40	4.54	+1.07	3.04	+0.82	2.46	-1.11	29.98	-15.26
Mineral	3.96	.....	1.57	.....	1.94	.....	1.72	.....	1.48	.....	2.47	.....	3.70	.....	2.75	.....	1.35	.....	3.54	.....	2.46	.....	2.28	.....	29.22	.....
Mount Weather	4.49	+1.39	1.10	-1.00	2.59	-0.01	5.21	+1.76	2.05	-1.40	1.82	-3.64	2.70	-1.11	2.92	-2.26	0.29	-2.79	4.94	+1.34	2.64	+0.56	1.53	-1.38	32.28	-8.54
New Canton	5.41	+1.95	1.46	-1.62	2.50	-1.49	2.06	-1.18	1.62	-1.87	1.46	-2.54	1.97	-1.84	2.22	-2.63	2.39	-0.99	4.63	+1.82	2.63	+0.33	3.17	+0.07	31.52	-10.29
Quantico	3.49	+0.37	1.59	-1.07	2.01	-1.22	2.00	-1.18	2.39	-1.06	2.72	-1.81	3.58	-0.53	3.00	-1.67	0.42	-2.68	5.02	+2.02	1.96	+0.05	2.26	-0.74	30.44	-9.52
Randolph	6.86	+3.54	1.21	-1.80	2.63	-0.95	1.62	-1.28	3.39	-0.44	2.10	-2.02	1.42	-3.26	3.85	-0.08	0.99	-1.60	5.13	+2.30	2.34	+0.12	3.46	+0.17	35.00	-5.30
Rocky Mount	5.36	+2.21	1.69	-1.76	1.42	-2.60	3.40	-0.06	3.75	-0.17	1.71	-3.00	2.95	-1.97	1.70	-2.74	1.36	-1.96	4.42	+0.70	2.90	+0.33	2.84	-0.79	33.60	-11.81
Stuart	4.56	.....	1.37	.....	2.65	.....	3.60	.....	3.34	.....	1.12	.....	3.78	.....	2.68	.....	2.42	.....	4.46	.....	3.79	.....	1.92	.....	33.69	.....
Troy	.....	.....	.....	.....	1.89	.....	2.26	.....	2.04	.....	1.68	.....	2.59	.....	3.69	.....	1.88	.....	4.21	.....	3.06	.....	3.40	.....	.....	.....
Vienna	.....	.....	.....	.....	2.98	.....	2.98	.....	1.47	.....	5.46	.....	3.95	.....	4.37	.....	0.33	.....	4.09	.....	3.10	.....	1.56	.....	.....	.....
Washington, D. C.	4.44	+1.07	0.98	-2.44	1.60	-2.25	2.44	-0.81	1.67	-2.16	1.53	-2.65	3.82	-0.83	3.89	-0.51	3.05	-0.54	4.86	+1.77	3.53	+0.82	1.07	-2.09	32.88	-10.62
Means	4.93	+1.63	1.47	-1.51	1.96	-1.61	2.57	-0.76	2.29	-1.47	2.33	-2.26	2.89	-1.59	2.93	-1.65	1.69	-1.80	4.42	+1.39	2.77	+0.30	2.60	-0.51	32.85	-9.83
Great Valley																										
Blacksburg	3.97	+0.75	1.61	-1.56	0.94	-2.78	2.60	-0.58	1.43	-2.40	2.60	-2.01	2.49	-2.81	2.07	-1.92	2.68	-0.46	4.38	+1.40	1.75	-0.50	1.28	-1.73	27.80	-14.60
Buchanan	3.62	+0.08	1.55	-1.17	0.64	-2.39	2.06	-0.89	1.52	-2.43	2.52	-1.76	1.24	-3.78	2.13	-1.94	1.98	-1.46	4.15	+0.51	1.45	-0.55	2.69	-0.62	25.55	-16.03
Burkes Garden	1.67	-2.00	3.73	+0.23	2.07	-3.03	2.81	-1.06	2.34	-2.00	4.00	-1.16	2.43	-2.28	1.52	-2.99	0.82	-2.70	6.11	+2.94	3.00	+0.1				

Monthly and Annual Mean Temperatures for the Year 1925, with Departures from the Normal

Stations	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
Tidewater																										
Ashland	34.4	-2.1	45.2	+8.5	47.2	+0.4	57.3	+1.5	59.0	-6.6	74.7	+2.4	77.1	+0.4	71.4	-3.9	70.2	+1.1	52.4	-5.7	43.6	-3.5	37.0	-0.9	55.8	-0.7
Cape Henry	40.8	+0.6	46.7	+5.5	50.0	+8.4	57.2	+2.6	63.4	-0.8	77.6	+4.7	78.3	+0.8	75.1	-1.8	74.6	+2.8	59.5	-2.6	50.0	-2.1	40.9	-2.8	59.5	+0.9
Dahlgren	33.0	.....	41.8	.....	45.8	.....	57.2	.....	59.8	.....	76.7	.....	77.4	.....	72.6	.....	73.5	.....	53.8	.....	45.0	.....	37.3	.....	56.2	.....
Diamond Springs	43.0	+0.9	49.4	+7.3	52.2	+3.5	59.7	+2.2	63.2	-2.9	77.2	+3.9	78.4	+1.1	74.9	-2.0	74.2	+1.9	60.5	-2.8	51.5	+0.6	42.6	+0.6	60.6	+1.2
Franklin	.....	.....	.....	.....	52.8	.....	59.2	.....	.....	.....	.....	.....	76.4	.....	.....	.....	71.7	.....	55.4	.....	47.8	.....	42.2	.....	.....	.....
Hopewell	38.0	.....	49.4	.....	52.0	.....	62.8	.....	63.8	.....	80.4	.....	84.8	.....	78.6	.....	78.6	.....	56.4	.....	46.2	.....	38.4	.....	60.8	.....
Langley Field	40.6	+0.1	49.2	+9.0	52.2	+4.3	59.8	+3.9	63.3	-2.7	77.8	+3.2	79.0	0.0	75.0	-2.7	74.5	+2.5	58.0	-3.1	48.9	-1.2	40.2	-1.9	59.9	+1.0
Norfolk	41.0	+0.4	49.2	+6.5	51.4	+3.2	59.2	+2.4	64.4	-1.8	77.8	+3.4	79.6	+0.9	76.2	-1.2	75.4	+3.8	58.7	-3.8	50.2	-1.2	40.8	-2.3	60.3	+0.8
Onley	37.8	.....	45.5	.....	47.8	.....	51.8	.....	61.6	.....	78.4	.....	80.1	.....	74.0	.....	73.6	.....	55.4	.....	47.1	.....	39.0	.....	57.7	.....
Richmond	36.6	-1.3	47.4	+7.8	48.9	+1.7	59.2	+2.6	62.0	-4.5	77.9	+3.8	79.6	+1.1	74.3	-2.2	75.4	+4.9	55.1	-4.5	46.7	-1.6	38.6	-1.2	58.5	+0.6
Runnymede	38.6	-0.9	48.8	+9.8	50.7	+2.7	59.0	+2.8	62.0	-4.2	76.6	+3.5	78.6	+1.4	74.6	-1.2	74.6	+5.1	57.2	-1.7	49.4	+0.6	39.8	-0.4	59.2	+1.5
Urbanna	35.8	.....	44.4	.....	46.8	.....	56.2	.....	58.5	.....	75.7	.....	76.4	.....	74.6	.....	75.0	.....	56.3	.....	47.9	.....	38.6	.....	57.2	.....
Warsaw	34.3	-2.4	46.0	+9.0	47.2	+1.5	57.1	+2.4	58.3	-7.2	76.0	+3.5	75.8	-0.6	71.8	-3.7	73.6	+4.3	54.8	-3.8	46.3	-0.7	37.0	-0.6	56.5	+0.1
Williamsburg	37.6	-2.6	47.9	+7.5	50.4	+2.0	59.3	+2.5	62.3	-2.8	78.0	+5.7	.....	.....	74.0	-1.6	74.8	+5.3	56.9	-3.2	48.0	-0.3	39.8	-0.7	57.6	+1.1
Means	37.8	-0.8	47.0	+7.9	49.7	+2.5	58.2	+2.5	62.7	-3.7	77.3	+3.8	78.6	+0.6	74.4	-2.3	74.3	+3.5	56.5	-3.5	47.8	-1.0	39.4	-0.7	58.4	+0.6
Middle Virginia																										
Callaville	36.2	-2.8	47.8	+9.5	50.1	+1.6	59.8	+3.4	61.4	-4.6	77.2	+4.3	78.8	+1.9	73.1	-2.9	75.5	+6.6	55.5	-4.1	46.7	-1.9	39.2	-0.8	58.5	+0.8
Charlottesville	34.9	-1.2	45.4	+8.7	48.2	+2.1	59.0	+3.0	62.1	-4.0	78.0	+5.7	78.6	+2.5	74.6	-0.1	74.8	+6.3	53.4	-5.1	44.6	-3.1	38.0	+0.4	57.6	+1.2
Chatham	37.4	.....	47.0	.....	49.8	.....	59.4	.....	61.8	.....	78.4	.....	80.0	.....	74.4	.....	75.7	.....	54.7	.....	46.0	.....	39.8	.....	58.7	.....
Clarksville	35.9	.....	45.2	.....	49.1	.....	57.8	.....	60.5	.....	76.7	.....	78.0	.....	72.8	.....	74.2	.....	55.3	.....	44.4	.....	37.9	.....	57.3	.....
Columbia	33.4	-3.3	42.8	+6.3	46.7	+0.2	56.6	+1.7	56.4	-9.4	76.4	+5.1	75.8	+0.5	69.4	-5.0	69.8	+2.0	55.0	-2.8	.....	.....	38.9	+2.0	.....	.....
Culpeper	30.0	-4.0	41.6	+6.7	45.5	+1.4	54.8	+0.3	58.2	-6.7	75.6	+4.4	75.4	+0.4	72.0	-1.5	73.0	+6.4	51.6	-4.8	43.9	-0.1	36.0	+1.3	54.8	+0.3
Danville	38.4	0.0	47.8	+5.6	51.8	-0.3	61.7	+2.3	64.2	-4.0	81.2	+5.1	82.4	+3.4	77.4	-0.5	78.1	+5.6	56.9	-5.3	47.0	-2.9	41.2	+0.4	60.7	+0.8
Fredericksburg	35.6	-0.7	45.6	+9.9	48.6	+2.4	58.6	+3.6	60.2	-5.0	75.6	+3.5	76.6	+0.1	71.6	-3.5	74.1	+5.3	53.8	-4.2	45.8	-0.9	38.4	+1.6	57.0	+1.0
Lincoln	31.0	-0.8	40.2	+8.4	46.2	+3.0	56.0	+2.8	60.2	-3.8	78.0	+7.4	.....	.....	74.0	+0.3	73.8	+6.2	51.2	-5.6	43.2	-1.1	36.0	+3.1	.....	.....
Lynchburg	37.4	-0.1	46.6	+6.3	49.2	+1.9	59.6	+2.3	61.3	-6.0	77.5	+2.9	78.2	+0.7	74.0	-1.6	74.6	+6.6	52.8	-5.7	45.6	-1.6	39.4	-0.1	58.0	+0.4
Mayhurst	34.4	-1.5	45.3	+10.0	46.0	-0.2	59.1	+3.9	61.5	-3.9	77.9	+6.2	77.4	+1.3	72.0	-2.9	71.8	+3.2	53.1	-5.9	45.6	+0.4	38.4	+2.1	56.9	+1.1
Mineral	32.7	.....	44.4	.....	47.4	.....	56.8	.....	59.2	.....	75.4	.....	76.3	.....	71.4	.....	71.6	.....	50.9	.....	43.2	.....	35.0	.....	55.4	.....
Mount Weather	28.4	-1.9	39.1	+10.6	42.0	+3.3	52.6	+3.7	56.5	-2.7	73.1	+6.9	73.2	+0.5	69.6	+0.1	69.7	+5.8	46.6	-7.3	41.4	-0.2	31.8	+0.5	51.8	+1.6
New Canton	35.8	-0.9	46.1	+9.5	48.4	+1.7	58.8	+3.5	59.6	-5.8	76.2	+4.1	77.7	+1.4	71.8	-3.1	73.6	+4.9	54.4	-3.5	45.2	-1.2	38.8	+1.7	57.2	+1.1
Quantico	32.0	-2.4	42.0	+8.9	45.6	+0.6	56.4	+2.3	60.4	-3.7	77.4	+6.2	77.5	+0.6	73.8	-0.5	73.8	+5.7	53.0	-4.2	43.8	-1.1	36.6	+1.2	56.0	+1.1
Rocky Mount	34.2	-3.9	42.6	+4.9	46.2	-1.0	56.2	+0.1	58.6	-6.8	.....	.....	74.6	-0.8	72.0	-2.4	73.8	+4.7	52.7	-5.0	43.0	-4.8	37.6	-1.0	.....	.....
Stuart	37.6	.....	46.8	.....	49.2	.....	59.0	.....	61.1	.....	75.8	.....	76.8	.....	72.6	.....	75.1	.....	53.6	.....	45.0	.....	39.0	.....	57.6	.....
Troy	.....	.....	.....	.....	52.5	.....	58.6	.....	59.5	.....	77.2	.....	77.9	.....	72.2	.....	73.8	.....	52.9	.....	44.6	.....	37.8	.....	.....	.....
Washington, D.C.	32.9	-0.5	43.0	+7.7	46.4	+3.8	57.0	+3.7	60.6	-3.1	77.4	+5.2	76.8	0.0	73.0	-2.0	72.8	+4.7	52.0	-5.4	44.3	-0.9	37.0	+0.4	56.1	+1.1
Means	34.3	-1.7	44.4	+8.1	47.9	+1.5	57.8	+2.6	60.2	-5.0	76.9	+5.2	77.2	+1.0	72.7	-1.8	73.7	+5.1	53.1	-4.9	44.6	-1.5	37.7	+0.9	56.7	+1.0
Great Valley																										
Blacksburg	32.8	-0.1	40.2	+7.5	43.8	+1.1	52.6	+2.2	54.1	-6.2	71.2	+3.6	72.6	+1.9	70.0	+0.2	70.9	+6.9	51.4	-1.9	43.8	+1.6	33.8	-0.2	53.1	+1.4
Buchanan	35.6	.....	46.4	.....	49.7	.....	59.6	.....	61.2	.....	76.3	.....	76.8	.....	74.0	.....	75.0	.....	54.0	.....	44.6	.....	38.0	.....	57.6	.....
Burkes Garden	31.4	-0.2	39.0	+8.3	41.1	+0.4	52.2	+5.1	51.8	-5.6	65.0	+1.3	66.2	+2.2	64.2	-1.8	68.0	+8.1	48.8	-1.0	38.2	-1.8	31.0	-0.5	49.7	+1.2
Catawba Sanatorium	35.0	-1.3	45.2	+7.2	48.4	+2.4	57.0	+2.6	59.0	-4.1	73.8	+3.9	70.8	-1.6	71.4	-0.1	71.5	+5.2	51.4	-6.0	42.8	-4.0	35.8	-2.2	55.1	+0.1
Dale Enterprise	29.2	-3.8	41.6	+7.8	45.6	+3.1	55.7	+3.4	58.6	-4.1	73.6	+3.4	73.2	-0.4	71.0	-1.1	73.0	+6.8	50.4	-5.0	43.0	-0.6	35.2	+0.6	54.2	+0.9
Dante	36.6	.....	43.0	.....	47.0	.....	57.2	.....	56.8	.....	71.3	.....	71.6	.....	72.0	.....	73.4	.....	53.1	.....	43.4	.....	35.2	.....	55.0	.....
Hot Springs	30.5	-0.9	40.6	+9.7	44.2	+2.2	54.6	+5.0	55.5	-3.4	69.8	+3.2	69.8	+0.7	67.6	-0.7	68.2	+6.1	48.2	-4.3	39.5	-1.8	32.4	-0.8	51.8	+0.8
Lexington	32.4	-1.6	43.6	+8.7	46.8	+3.0	56.0	+2.9	58.4	-4.6	73.0	+2.4	74.6	+0.2	71.6	-1.5	70.2	+5.9	51.4	-4.0	41.6	-4.1	35.0	-0.1	54.7	+0.6
Marion	33.9	0.0	41.4	+5.6	44.4	+1.5	54.4	+2.0	57.2	-5.1	71.2	+1.2	72.6	+0.1	71.0	-0.3	72.7	+7.4	53.1	+0.4	42.8	-1.1	34.0	-2.3	54.1	+0.8
Roanoke	37.0	+0.1	45.8	+9.3	49.2	+2.1	58.8	+2.9	61.4	-4.0	76.8	+6.0	77.2	+2.0	73.4	-1.0	74.4	+7.7	54.1	-3.2	44.8	-1.1	39.1	+2.0	57.7	+1.9
Saltville	37.2	.....	43.0	.....	42.8	.....	.....	.....	56.4	.....	75.2	.....	77.0	.....	.....	.....	.....	.....	.....	.....	44.5	.....	33.0	.....	.....	.....
Staunton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	72.6	-0.5	73.8	+6.6	46.4	-9.9	40.6	-4.8	35.7	-1.0	.....	.....
Winchester	32.7	-0.3	40.7	+7.1	46.0	+4.1	57.6	+4.7	59.8	-4.0	77.8	+5.8	77.2	+1.2	74.5	+0.2	74.4	+7.5	51.3	-4.9	44.2	-0.6	35.6	+0.1	56.0	+1.8
Woodstock	.....	.....	38.4	+6.0	42.2	-1.5	50.4	-2.0	57.4	-6.3	74.9	+5.2	74.7	+0.1	72.8	-1.2	73.8	+6.7	53.6	-3.0	45.8	+1.2	38.5	+4.3	.....	.....
Wytheville	35.7	+0.7	42.1	+7.0	45.0	.....																			