

U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
ROBERT M. WHITE, Chief

CLIMATOLOGICAL DATA

VIRGINIA

ANNUAL SUMMARY 1962

Volume 72 No. 13



ASHEVILLE: 1963

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

VIRGINIA
1962

Table 1

Station	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
ALEXANDRIA CITY GARAGE	33.5		32.9		42.3		53.8		66.7		72.4		73.6		74.9		65.8		58.9		43.3		32.4		54.2	
ALEXANDRIA POTOMAC YDS	36.1		36.2		45.3		57.8		70.6		75.1		76.3		77.7		68.8		62.1		-		-		-	
APPOMATTOX 3 W	33.7		36.2		42.4		54.0		67.9		70.7		72.1		73.2		64.8		58.8		44.2		34.0		-	
ASHLAND 1 SW	34.0M				42.2M		54.8		67.8		71.2		71.9		73.2		65.4M		59.0		44.1		33.1		-	
BACK BAY WILDLIFE RFG	41.6M		42.1		47.4M		56.5M		67.9M		73.3M		75.8M		76.6M		71.0		64.7		51.2		40.0		59.0	
BALCONY FALLS	34.2		37.1		41.6		52.2		68.3		71.4		72.6		72.5		64.0		57.0		43.7		31.6		53.9	
BEDFORD	37.4		40.9		44.2		55.1		69.4		71.9		73.5		73.8		65.3		60.1		46.0		36.3		56.2	
BERRYVILLE	32.3		33.3		39.6		52.5		65.5		69.7		71.0		71.9		63.0		56.3		40.6		29.1		52.1	
BIG MEADOWS	28.1		31.0		32.1		-		59.8		62.1		63.1		64.7		56.1		51.0		34.3		23.6		-	
BLACKSBURG 2	31.2		36.2		39.0		48.2		65.2M		67.1		69.3		68.6		60.9		54.7		40.5		29.0		50.8	
BLACKSTONE FAA AIRPORT	35.5		40.3		44.0		56.1		69.1		71.8		73.9		74.2		66.0		60.8		46.7		35.3		56.2	
BOHANNON 2 SW	40.4		44.0		47.0		58.6		70.8		73.6		76.1		75.6		68.9		62.5		48.1		36.8		56.7	
BOYLDS	37.0		44.9		44.6M		53.1M		69.8M		70.9M		72.6		74.4		67.2		57.4		44.2M		34.0		-	
BRISTOL	36.5	- 1.9	41.9	2.0	43.9	- 2.3	53.6	- 2.9	69.0	3.7	72.0	- 0.7	72.8	- 3.2	73.8	- 1.0	65.8	- 3.0	59.4	1.3	45.3	- 1.5	33.9	- 4.6	55.6	- 1.2
BUCHANAN	30.6	- 2.6	38.6	- 4.3	37.4M	- 2.2	46.2M	- 3.5	62.4M	4.6	63.9	- 1.0	66.6	- 1.3	65.8	- 1.2	58.8	- 2.5	52.7	1.3	39.6	- 1.0	27.9	- 5.7	49.2	- 0.9
CAPE HENRY WB CITY	40.7	- 1.9	41.6	- 1.0	44.1	- 3.8	56.9	- 0.0	66.9	0.8	73.0	- 1.5	75.1	- 3.0	76.0	- 1.5	70.0	- 3.1	63.1	- 0.1	50.3	- 2.7	38.4	- 5.8	58.0	- 2.0
CATAWBA SANATORIUM	33.5	- 2.9	38.6	- 1.4	41.6	- 1.7	51.5	- 2.6	67.0	4.2	68.6	- 1.2	70.7	- 2.3	70.1	- 1.9	62.4	- 3.9	57.2	0.7	42.8	- 2.7	32.7	- 4.4	53.0	- 1.5
CHARLOTTE COURT HOUSE	32.7		36.8		42.1		53.6		67.2		69.8		72.7		73.2M		65.3		60.1		44.7		34.9		54.4	
CHARLOTTESVILLE 2 W	34.7	- 2.5	35.7	- 2.7	43.3	- 2.0	56.0	- 0.6	68.5	2.2	71.8	- 1.9	73.9	- 3.4	74.4	- 1.6	65.8	- 4.1	61.5	2.4	45.4	- 3.6	34.6	- 4.1	55.5	- 1.8
CHARLOTTESVILLE 1 W	36.9		39.7		44.5		56.6		69.4		71.9M		73.7		74.8M		65.7		59.3M		46.2M		35.3M		56.1	
CHASE CITY	37.1		42.0		45.4		56.6		70.7		72.8		75.1		75.3		67.0		61.4		46.8		36.5		57.2	
CHATHAM 2 NE	34.8	- 4.4	39.1	- 1.3	43.7	- 3.1	55.0	- 2.1	69.9	3.7	71.8	- 2.1	73.5	- 3.4	74.1	- 1.4	66.5	- 3.1	61.1	2.2	45.6	- 2.2	35.9	- 3.9	55.9	- 1.7
CHERITON	40.2		40.8		45.0		58.0		69.2		73.7		75.8		76.1		70.3		63.3		48.7		38.5		58.3	
CHILHOWIE 1 S	32.1		39.5		40.3		48.4		66.3		67.4		68.9		68.9		62.2		53.3		40.0		29.1		51.4	
CHINCOTEAGUE W L REFEQ	38.1		37.4		41.5		53.8		65.6		71.2		74.2		74.9		67.6		60.6		47.7		36.0		-	
COLUMBIA	32.0	- 5.7	34.8	- 4.0	41.5	- 4.3	53.6	- 2.7	68.5M	2.6	71.2M	- 2.7	73.0	- 4.5	73.8	- 2.1	65.8M	- 3.6	59.5	1.4	43.4	- 1.0	33.7	- 4.6	-	
CORBIN	33.9		34.1		41.6		55.1		67.4		71.3		72.9		73.6		65.2		58.5		43.4		32.0		54.1	
COVINGTON FILT PLANT	35.7		41.1		44.5		51.7		67.0		70.3		71.9		74.5		64.3		57.8		44.1		34.3		54.3	
CULPEPER	33.0	- 3.8	35.1	- 2.8	41.8	- 3.7	54.6	- 1.5	67.8	2.3	71.3	- 2.0	72.7	- 4.2	73.6	- 1.5	64.4	- 4.6	57.9	- 0.3	43.8	- 3.2	31.0	- 6.4	53.9	- 2.7
DALE ENTERPRISE	32.7	- 2.3	35.9	- 0.1	38.9	- 3.3	51.3M	- 1.5	65.2	2.9	68.9	- 1.0	70.4	- 3.0	72.1	- 0.3	64.0	- 2.0	57.1	1.4	42.0	- 2.5	29.0	- 6.8	52.3	- 1.5
DANVILLE	36.4	- 4.7	43.1	- 0.9	44.4	- 4.3	56.1	- 3.1	71.0	3.0	72.2	- 3.5	74.4	- 4.1	75.1	- 2.3	67.7	- 3.7	61.8	1.4	47.4	- 2.0	37.2	- 3.8	57.2	- 2.2
DANVILLE FAA AIRPORT	35.3		41.9		44.8		55.5		67.6		71.6		74.4		75.1		67.0		61.4		46.8		36.5		57.2	
DIAMOND SPRINGS	39.3	- 4.4	40.9	- 3.1	44.4	- 5.6	58.2	- 0.9	68.1	0.2	73.8	- 1.9	74.7	- 4.3	76.1	- 1.8	70.0	- 3.2	63.1	- 0.1	49.7	- 3.8	38.2	- 6.4	58.0	- 3.0
ELKWOOD 6 SE	33.7M		35.0		42.0		55.0		67.0		71.0M		71.5		72.9M		64.0		57.2		43.2		30.9		53.7	
FALLS CHURCH 2 SW	33.5M		-		42.3		54.4M		67.2		71.7		72.7M		74.6M		64.4		56.7M		42.4		30.9		53.7	
FARMVILLE	35.1	- 4.3	40.1	- 0.6	43.8	- 3.2	56.8M	- 0.4	68.9M	3.0	71.6	- 2.2	72.7	- 4.8	73.3	- 2.6	65.2	- 4.4	59.4	0.7	45.4	- 2.7	34.4M	- 4.9	55.6	- 2.2
FLOYD 2 NE	32.2		39.0M		39.0		48.4		64.2M		65.9M		67.5M		68.1M		59.9M		53.8		39.8M		30.0M		50.7	
FORT LEE	36.2		39.9		44.3		55.8		68.9		72.3		74.1		74.7M		66.1		60.7		46.9		35.4		56.3	
FREDERICKSBURG 2 S	32.9	- 4.2	33.1	- 4.9	41.2	- 3.8	54.3	- 1.3	68.2	2.9	72.1	- 1.2	72.7	- 4.5	73.4	- 2.1	64.9	- 4.2	57.9	- 0.4	42.8	- 4.5	31.8	- 6.1	53.8	- 2.8
GALAX RADIO WBOB	33.2		41.4		40.8		48.5		63.6		66.1		69.1		68.6		61.6		54.8		41.4		31.4		51.7	
GLEN LYN	36.0		43.6		44.5		53.2		70.5		71.4		72.8		73.6		65.7		59.0		45.4		32.3		55.7	
GRUNDY 3 NW	35.3		45.9		45.4		53.9		71.8		72.5		76.2		76.6		69.1		60.8		46.1		34.4M		57.3	
HALIFAX 5 ENE	36.8		42.4		45.1		56.9		71.0		73.2		74.6		75.3		67.8		62.0		47.2		37.1		57.4	
HOG ISL LTL MACHIPONGO	39.0		40.1		45.1		56.9		71.0		73.0		75.3		76.2		70.5		63.1		49.5		38.2M		-	
HOLLAND 1 E	37.6		40.9		45.1		57.3		69.1		73.8		74.6		75.0		68.2		61.9		48.4		37.0		57.4	
HOPWELL	39.8	- 1.7	42.5	- 0.2	46.6	- 2.7	59.3	- 0.4	72.1	3.6	74.3	- 1.8	76.4	- 2.8	75.9	- 1.5	69.0	- 3.2	63.4	2.1	49.2	- 1.8	37.8	- 4.1	58.8	- 1.3
HOT SPRINGS	33.2	0.6	37.9	4.3	39.9	0.2	48.8	- 2.1	65.0	4.9	67.8M	- 0.6	69.0M	- 1.3	69.2	- 1.5	61.2	- 1.5	55.5	2.5	41.1	- 0.5	29.4	- 4.0	51.5	0.3
JOHN W KERR DAM	35.7		40.0		44.5		56.6		67.1		70.3		71.9		74.5		64.3		57.8		44.5		34.3		54.3	
LANGLEY AIR FORCE BASE	38.4	- 3.1	41.8	- 0.2	45.0	- 3.3	56.4	- 1.3	67.8	0.6																

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

VIRGINIA
1962

Table 1--Continued

Station	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
WYTHEVILLE 1 S	31.8M	- 4.4	39.9	2.8	39.7M	- 3.2	48.9M	- 4.1	65.9	4.3	67.2	- 1.7	69.1	- 2.8	69.8	- 1.0	63.6	- 1.4	56.0	1.0	42.5	- 1.5	30.6	- 5.7	52.1	- 1.5
DIVISIONAL AVERAGES																										
TIDEWATER	38.4	- 1.9	39.9	- 1.2	44.8	- 2.6	57.0	- 0.2	68.9	2.3	73.3	- 1.3	75.1	- 3.0	75.6	- 1.2	68.4	- 2.9	61.9	1.1	48.0	- 2.5	36.6	- 4.7	57.3	- 1.5
EASTERN PIEDMONT	35.0	- 3.8	38.6	- 1.3	43.4	- 3.2	55.7	- 1.2	68.7	2.6	71.8	- 2.1	73.6	- 3.8	73.9	- 2.0	65.6	- 4.2	59.5	0.8	45.6	- 2.5	34.5	- 4.7	55.5	- 2.1
WESTERN PIEDMONT	35.2	- 3.8	39.4	- 0.6	43.3	- 3.0	54.5	- 2.4	69.5	3.5	71.2	- 2.3	73.1	- 3.5	74.0	- 1.3	65.4	- 3.8	59.7	0.8	45.2	- 2.7	34.8	- 4.6	55.4	- 2.0
NORTHERN	33.1	- 1.7	33.9	- 1.8	41.4	- 1.3	54.4	- 0.7	66.8	3.2	70.7	- 0.8	71.8	- 3.5	73.2	- 0.5	64.2	- 3.0	57.8	1.2	42.3	- 3.2	30.6	- 5.2	53.4	- 1.3
CENTRAL MOUNTAIN	34.0	- 2.0	38.0	1.0	41.2	- 2.1	51.5	- 2.4	66.9	3.8	69.5	- 1.0	71.0	- 2.9	71.5	- 1.0	63.4	- 3.0	57.3	1.2	42.8	- 2.2	31.1	- 5.4	53.2	- 1.3
SOUTHWESTERN MOUNTAIN	33.3	- 2.3	41.0	4.2	41.0	- 1.7	49.8	- 3.4	67.0	5.0	68.1	- 1.2	70.6	- 1.7	70.6	- 0.7	63.4	- 2.1	55.9	0.7	42.4	- 1.3	30.9	- 5.1	52.8	- 0.8

A narrative Special Weather Summary appeared in the March, July, August, October, and November issues of this publication for 1962.

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

VIRGINIA
1962

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	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
ABINGDON	4.71		6.13		3.45		-		-		3.82		2.38		-		3.19		1.70		5.98		3.60		36.22	
ALEXANDRIA CITY GARAGE	1.75		3.90		3.77		3.37		1.91		-		-		2.38		.85		3.19		-		-		-	
ALEXANDRIA POTOMAC YDS	E1.73		3.29		2.21		3.58		2.87		2.49		2.04		.70		2.90		1.45		-		-		-	
ALLISONIA	3.02		2.21		2.26		2.10		7.11		4.21		5.44		2.70		3.15		5.18		3.98		3.98		45.34	
ALTAVISTA	4.37		2.82		3.94		3.19		2.92		10.19		4.94		4.25		3.55		.81		5.83		3.38		50.19	
AMISSVILLE	1.73		3.01		4.08		2.80		4.35		7.17		3.68		1.49		2.30		1.79		4.11		3.28		39.79	
APPOMATTOX 3 W	3.32		2.82		E3.59		3.67		1.57		5.85		4.19		E2.38		2.50		1.35		5.81		2.73		E39.87	
ASHLAND 1 SW	4.24		E3.07		E4.55		3.82		2.56		4.55		3.71		2.39		3.56		.26		6.79		2.57		E41.07	
AUGUSTA SPRINGS 1 NE	E4.47		2.77		4.55		2.77		1.96		2.51		3.07		1.89		1.50		1.87		E5.05		1.73		E39.89	
BACK BAY WILDLIFE RFG	6.53		3.21		E4.23		3.08		3.09		4.28		6.81		3.31		2.93		5.72		4.92		2.53		E50.64	
BALCONY FALLS	2.47	.95	E2.87	.11	5.70	1.71	4.19	.58	3.21	.50	7.19	2.74	4.72	1.68	1.89	2.73	1.65	2.15	2.57	.76	5.97	2.98	3.10	.11	E39.85	3.40
BEDFORD	3.16		3.78	.86	4.80	.69	3.38	.10	3.09	.99	5.37		3.75	.24	2.08	3.05	3.14	.30	1.53	1.47	5.45	2.55	3.12	.30	45.44	.57
BERRYVILLE	1.43		3.04		3.85		3.04		3.34		5.37		3.35		1.25		1.93		1.62		5.11		2.53		35.84	
BIG KNOB	4.98		6.43		3.29		-		-		-		-		-		-		-		-		-		-	
BIG MEADOWS	2.33		3.22		5.18		E2.90		3.58		3.77		3.21		1.27		2.98		2.99		7.35		E3.64		E42.02	
BIG STONE GAP	5.60		7.11		3.99		-		-		-		-		-		-		-		-		-		-	
BLACKSBURG 2	3.63		3.59		3.83		2.91		3.72		2.43		5.36		1.55		3.89		2.10		4.18		E4.59		E41.78	
BLACKSTONE FAA AIRPORT	6.35		3.47		6.15		3.67		3.86		8.01		5.63		5.11		3.89		.53		5.76		1.96		54.39	
BLAND	2.61		3.27		2.46		1.75		3.42		2.20		4.35		2.60		3.25		2.20		3.80		E4.89		E38.80	
BOHANNON 2 SW	-		-		-		-		-		-		-		7.19		3.73		2.17		5.35		3.26		-	
BOYKINS	6.81		2.72		5.07		4.04		4.22		12.17		5.42		2.39		6.00		.45		6.30		3.40		58.99	
BREMO BLUFF	2.88		3.34		4.72		3.42		4.80		10.57		6.17		2.75		4.10		.88		5.12		3.25		52.00	
BRISTOL	E6.64		7.35		4.41		3.56		3.44		5.01		4.20		1.04		3.41		2.59		3.40		E4.37		E49.42	
BRISTOL TVA	-		8.27		4.58		-		-		-		-		-		-		-		-		-		-	
BROOKNEAL	3.91		3.25		4.60		4.09		3.41		6.60		4.12		2.18		3.96		.80		4.81		4.43		46.16	
BUCHANAN	2.48	.77	3.14	.21	4.58	.77	3.27	.08	5.19	1.15	5.63	1.31	5.02	.61	2.74	1.93	2.23	1.48	2.19	1.23	4.78	1.69	2.45	.75	45.70	.50
BUCKINGHAM	3.42		3.13		4.23		2.93		5.32		5.82		4.41		1.10		3.22		1.22		5.15		3.03		42.98	
BUENA VISTA	2.30		3.03		5.51		3.78		2.39		3.27		1.80		1.61		1.98		3.00		4.70		2.92		36.29	
BURKES GARDEN	3.77	.13	4.22	.60	3.04	1.37	2.75	.73	3.64	.30	2.75	1.28	4.87	.06	3.17	1.15	3.75	.52	2.77	.38	4.21	1.22	5.87	2.50	44.85	.32
BYLESBY	3.53		3.33		3.19		2.30		6.15		4.68		5.82		2.90		4.64		1.70		4.76		4.47		45.47	
CAPE HENRY WB CITY	4.88	1.90	2.39	.86	3.46	.10	3.52	.59	4.03	.99	3.36	.18	6.01	1.01	3.01	2.35	2.66	1.29	5.21	2.34	3.79	.99	3.37	.61	45.69	3.85
CATAWBA SANATORIUM	2.86	.27	4.08	1.18	3.77	.16	3.52	.22	4.31	.29	3.28	2.26	3.31	.99	2.14	2.37	3.19	.51	1.30	1.87	4.44	.89	3.54	.61	48.02	5.52
CHARLOTTE COURT HOUSE	5.21		3.97		2.88		4.38		3.71		7.14		4.44		2.06		4.89		.37		5.65		2.87		47.57	
CHARLOTTEVILLE 2 W	2.98	.32	4.49	.71	5.57	1.67	3.66	.03	6.63	2.74	7.42	.44	4.24	1.34	3.25	1.45	4.23	.01	1.45	1.92	5.44	2.43	3.72	.29	49.08	3.21
CHARLOTTEVILLE 1 W	2.63		3.70		4.20		3.40		8.59		4.03		3.96		2.89		4.14		1.71		5.04		2.15		46.44	
CHASE CITY	6.13		3.18		3.50		4.99		3.23		9.15		4.11		1.67		4.54		.60		6.34		2.43		49.87	
CHATHAM 2 NE	5.18	1.74	3.73	.65	3.00	.80	4.04	.48	3.80	.29	4.54	.75	3.29	1.09	1.78	2.72	4.43	.93	.48	2.40	7.49	4.53	3.31	.01	44.65	1.19
CHERTON	4.04		3.53		3.65		4.20		1.85		4.33		4.62		1.86		4.06		1.26		5.04		3.57		42.11	
CHILHOWIE 1 S	E4.98		5.83		3.51		2.36		3.60		5.56		5.57		3.27		4.10		1.92		2.96		E4.94		E48.60	
CHINCOTEAGUE W L REF	5.24		4.48		E4.88		3.56		1.04		4.27		2.29		3.55		4.73		3.51		7.00		E4.18		E48.73	
CLARENDON LYON PARK	1.76	1.56	3.41	.90	3.03	.57	3.69	.25	3.12	1.21	4.90	1.14	1.36	2.88	.59	4.37	3.88	.17	1.58	1.76	5.55	2.54	E3.28	.39	E36.15	7.00
CLARKSVILLE	7.35	3.66	3.98	.66	3.20	.70	6.12	2.31	2.31	1.30	6.07	1.94	4.29	.65	1.87	3.44	3.30	.55	.57	2.16	6.82	3.56	2.62	.48	48.50	2.88
CLEVELAND	4.39		3.35		2.82		-		-		-		-		-		-		-		-		-		-	
CLIFTON FORGE	2.20	.79	3.21	.38	4.58	.66	3.61	.93	2.73	1.25	2.87	.84	3.81	.09	3.66	.71	E2.03	1.28	1.28	1.66	4.50	1.76	3.92	.97	E38.40	2.34
CLINCHCO	3.85		4.97		2.45		2.21		4.73		5.03		4.93		1.67		4.65		2.17		4.80		3.78		45.24	
CLINCHPORT	5.44		7.62		4.74		-		-		-		-		-		-		-		-		-		-	
COLUMBIA	2.71	.53	3.10	.46	4.60	1.13	E3.52	.03	4.38	.59	7.17	3.96	3.88	.75	2.42	1.87	4.62	.84	1.74	2.20	E4.88	2.15	3.14	.20	E45.16	4.01
CONCORD 5 S	4.79		2.79		4.54		3.50		1.76		6.96		4.03		2.55		2.61		.92		6.33		2.83		43.61	
COOTES STORE	1.53		2.11		4.78		2.71		4.47		4.90		2.69		2.05		1.57		1.82		3.77		2.80		35.20	
COPPER HILL	3.08		3.62		4.59		3.21		4.35		1.72		4.69		2.47		3.59		2.66		6.73		E4.25		E44.94	
CORBIN	2.15		3.62		4.01		4.08		2.03		4.50		2.10		2.48		3.71		.81		6.79		3.57		39.85	
COVINGTON	2.02		2.80		3.74		1.91		4.72		2.88		3.03		1.34		2.22		1.45		3.93		3.17		33.41	
COVINGTON FILT PLANT	2.01		2.96		3.18																					

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

VIRGINIA
1962

Table 2-Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	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
LYNCHBURG WB AIRPORT	3.50	.21	2.88	.23	5.17	1.56	2.44	.70	1.64	1.57	4.92	.86	5.17	.96	2.41	2.00	2.45	.91	1.50	1.14	4.97	2.39	2.57	.57	39.62	.68
MARSHALL	2.52		3.71		6.00		5.00		5.14		1.91		2.30		.88		2.33		1.01		6.10		3.27		40.17	
MARTIN	4.70		5.48		3.13		2.31		5.90		4.86		9.45		1.75		3.28		2.07		3.93		4.93		52.20	
MARTINSVILLE FILT PL	4.47		3.51		3.36		3.53		3.58		6.06		4.28		3.08		4.49		1.40		6.34		4.27		48.37	
MATHEWS 1 SSW	53.79		3.52		4.00		4.65		1.56		4.75		5.25		-		-		-		-		-		-	
MEADOWS OF DAN 5 SW	5.18		3.90		7.65		4.90		3.41		6.13		4.24		.98		4.89		2.70		6.31		4.47		52.46	
MENDOTA	4.49	.22	6.16	2.26	3.66	.93	2.59	1.11	2.98	.93	7.15	3.48	4.41	.95	2.21	2.17	5.92	3.13	2.55	.10	3.48	.55	4.05	.51	49.65	4.16
MONTEBELLO 3 NE	3.59		3.05		4.79		4.40		3.27		4.35		3.29		2.85		2.58		1.90		4.47		4.35		42.89	
MONTEREY	2.45		3.19		4.46		3.47		2.38		2.12		3.20		2.92		1.80		3.39		2.52		2.79		34.69	
MOORES CREEK DAM	2.02		2.75		4.96		3.80		2.27		3.65		4.26		2.24		1.92		1.60		7.40		51.34		538.21	
MOUNT WEATHER	1.68	.99	2.86	.93	3.99	.73	3.72	.41	4.55	.26	5.14	1.58	4.26	.73	1.27	3.22	11.86	1.91	2.02	1.68	4.81	1.92	2.68	.05	539.14	1.39
NASSAWADOX	4.19		3.96		5.24		7.15		3.58		4.43		4.48		3.72		4.28		2.10		5.50		3.93		52.56	
NATURAL BRIDGE STATION	2.50																									
NELSONIA	53.80		4.29		4.58		3.46		53.58		5.81												3.99			
NEW CANTON	3.64	.04	3.47	.60	4.73	.98	53.39	.29	5.21	1.45	10.94	7.68	6.62	2.05	2.79	1.73	4.49	.93	1.18	1.70	5.15	2.22	2.35	.96	553.96	11.27
NEW CASTLE	2.48		3.00		3.07		2.72		4.29		5.45		4.23		3.22		1.22		1.19		5.51		3.85		40.23	
NEWPORT 2 NW	2.93		4.00		2.90		52.74		54.34		1.60		5.90		.60		3.55		.91		4.70		4.90		539.07	
NEWPORT NEWS PRESS BLD	4.17		3.73		2.59		4.04		1.79		5.97		9.57		5.34		3.72		3.81		3.96		2.99		51.96	
NORFOLK WB AIRPORT	5.56	2.23	2.50	.71	4.32	.87	4.49	1.33	3.68	.32	3.05	.58	9.05	3.13	4.09	1.88	3.08	1.14	4.48	1.56	4.06	1.01	3.80	1.06	52.14	7.20
NORFOLK	5.58	2.39	2.59	.53	4.38	.92	6.71	3.52	3.32	.02	4.01	.39	7.78	1.83	3.22	2.57	2.78	1.30	3.08	.33	4.24	1.27	53.63	.90	51.32	7.13
NORTH BRISTOL SUBSTA	3.29		5.88		3.85																					
NORTH RIVER DAM	2.92	.24	3.90	1.07	6.02	2.68	3.40	.19	4.09	.16	3.90	.31	4.30	.72	2.18	2.71	1.15	2.54	2.11	.93	5.21	2.50	3.20	.59	41.98	.22
OLINGER	5.92		7.02		4.80				4.89		5.27		2.74		3.19		4.27		1.91		6.47		53.69		547.90	
PAINTER 2 W	3.43		3.22		4.29		4.53																			
PALMYRA 1 E	2.57		3.31		3.26		3.17		4.08		4.29		6.27		3.33		3.37		1.29		4.37		3.14		42.45	
PARTLOW 3 WW	4.03		5.90		7.65		3.55		3.95		5.55		6.55		3.20		3.20		.90		4.20		1.10		551.10	
PEAKS OF OTTER	52.73		3.46		6.80		3.90		54.28		8.60		4.93		52.20		3.44		2.25		6.86		2.81		552.24	
PEDLAR DAM	3.57		3.68		5.06		5.19		2.33		4.23		2.65		2.38		2.58		1.71		5.23		3.39		543.00	
PENNINGTON GAP	5.55	.27	7.51	2.63	5.07	.59	3.67	.25	2.94	.91	5.45	1.24	4.57	1.03	3.95	.29	6.02	3.26	2.55	.11	4.10	.68	54.00	.36	556.38	5.94
PHILPOT DAM 2	4.32		3.15		2.90		3.54		2.56		8.60		5.25		2.39		3.67		1.35		7.61		4.52		49.86	
PIEDMONT FIELD STATION	1.82		53.28		4.76		2.92		4.78		3.26		3.56		3.44		4.08		1.43		5.19		3.27		541.79	
PILOT 1 ENE	3.42		6.47		3.24		3.26		2.24		2.76		6.47		2.82		4.08		2.08		5.13		3.78		39.67	
POWHATAN 5 SW	7.81		3.78		4.11		3.93		3.58		4.79		4.14		3.31		4.45		.42		5.92		3.34		39.48	
PULASKI	2.63		2.98		2.96		1.63		2.76		2.98		4.47		3.35		2.41		1.98		3.40		4.85		36.40	
QUANTICO 1 S	1.74	1.42	4.19	1.83	3.29	.07	2.69	.39	1.96	1.51	1.88	1.38	3.45	1.13	2.50	2.41	3.66	.37	.94	2.01	4.88	2.09	53.57	.77	534.75	5.12
RADFORD CLAYTON DAM	53.23	.33	3.41	.79	3.20	.13	2.04	.81	2.87	.58	2.29	.94	5.47	1.10	3.24	.13	2.74	.01	2.58	.15	3.81	1.61	3.99	1.38	538.87	2.76
RANDOLPH	5.78	2.15	4.26	1.12	2.72	1.16	4.06	.15	2.32	1.78	5.40	1.80	4.23	.41	1.72	3.09	6.01	1.54	.17	2.70	6.64	3.35	2.65	.33	45.96	.44
RAPIDAN	5.95	2.49	3.00	1.0	4.87	1.45	3.80	.65	4.08	.56	5.32	1.82	3.65	.04	2.37	3.17	3.46	.19	.50	2.50	6.75	3.69	2.64	.53	48.62	4.41
RICHMOND WB AP																										
RIVERTON	2.25	.11	2.72	.73	4.02	1.16	3.08	.20	3.16	.71	3.26	.05	2.36	1.02	.14	3.62	2.09	.77	2.13	1.28	6.02	3.69	4.94	2.56	536.21	.84
ROANOKE	2.96	.15	3.19	.32	4.25	.61	2.51	.59	2.42	1.68	4.79	.73	4.38	.06	3.78	1.08	3.60	.08	2.33	1.11	5.63	2.91	3.39	.29	43.23	.11
ROANOKE WB AIRPORT	2.96	.15	3.19	.32	4.25	.61	2.51	.59	2.42	1.68	4.79	.73	4.38	.06	3.78	1.08	3.60	.08	2.33	1.11	5.63	2.91	3.39	.29	43.23	.11
ROCKFISH	3.29		3.22		4.76	1.23	1.69	1.41	2.70	1.09	3.08	.72	5.84	1.09	3.55	1.08	3.66	.40	2.22	.99	5.11	2.41	3.35	.37	41.22	.01
ROCKY KNOB	4.74		3.57		3.38		3.62		1.82		4.81		4.57		3.17		3.71		4.32		6.09		3.80		547.60	
ROCKY MOUNT	4.24	1.03	2.78	.20	2.98	.86	2.90	.53	2.43	1.70	6.47	2.64	4.26	.23	1.76	2.38	4.00	.06	2.27	1.05	6.64	3.96	3.90	.80	44.63	1.42
ROSE HILL	4.14		6.78		4.56		2.15		3.39		7.84		3.75		3.22		6.29		2.81		3.39		2.28		551.09	
ST PAUL	4.63		5.69		3.05																					
SALTVILLE	3.84		6.03	2.35	3.85	.42	2.90	.29	3.45	.73	4.86	1.06	5.83	1.02	2.75	1.54	4.63	1.71	3.12	.79	3.17	.53	4.52	1.28	49.31	6.07
SALTVILLE 1 N	4.20	.31																								
SMITHFIELD 3 NE	4.15		3.23		2.61		3.38		3.17		8.49		7.95		3.30		4.16		.58		4.57		52.61		548.24	
SOMERSET	2.52		3.26		3.30		3.80		53.17		54.89		2.48		3.20		3.23		1.67		5.80		4.00		543.32	
SPEEDWELL	3.52		2.75		2.05																					

TEMPERATURE EXTREMES AND FREEZE DATA

VIRGINIA
1962

Table 3

Station	Highest	Last spring minimum of										First fall minimum of										Number of days between dates							
		16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below			
		Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.										
		Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.										
ALEXANDRIA CITY GARAGE	98	8-21	6	12-14+	3-4	16	3-4	16	3-5	24	4-4	28	4-17	29	10-25	29	10-27	26	11-7	24	12-10	18	12-11	15	282	281	247	206	191
ALEXANDRIA POTOMAC YDS	99	8-20	-	-	3-2	15	3-3	19	3-4	23	3-4	23	4-17	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
APPOMATTOX 3 W	-	-	-	1-11	3-4	16	3-8	18	3-8	18	3-18	28	4-17	31	10-24	32	10-26	23	10-26	23	10-27	20	12-10	15	281	233	232	222	190
ASHLAND 1 SW	96	8-21	3	1-13+	3-4	15	3-4	15	4-17	24	4-17	24	4-17	24	10-24	29	10-25	26	10-27	19	10-27	19	12-11	11	282	237	193	191	190
BACK BAY WILDLIFE RFG	93	8-21	14	12-13	NONE	-	2-11	19	2-13	24	3-4	27	3-4	27	10-27	30	12-10	24	12-10	24	12-13	14	12-13	14	305	300	281	237	237
BALCONY FALLS	95	8-22	3	1-11	3-8	15	3-9	20	4-15	24	4-16	25	4-21	30	10-25	29	10-26	25	10-27	19	10-27	19	12-10	15	277	232	195	193	187
BEDFORD	94	8-21+	5	12-13	3-8	16	3-8	16	3-8	16	4-4	27	4-19	32	10-25	27	10-25	27	12-10	14	12-10	14	12-10	14	277	277	277	204	189
BERRYVILLE	99	8-20	2	1-13	3-8	5	3-9	18	4-17	21	4-21	28	5-10	32	9-21	31	10-25	23	10-25	23	11-7	20	11-7	20	264	243	191	187	134
BIG MEADOWS	85	9-1+	-	7-12-13+	3-8	14	3-18	20	-	-	-	-	-	-	9-7	70	10-24	26	10-25	20	10-25	20	10-26	14	232	221	232	204	187
BLACKSBURG 2	90	8-21	-5	12-13+	3-4	16	3-9	20	4-4	21	4-21	26	4-21	26	9-21	30	10-25	22	10-25	22	10-27	13	10-27	13	237	232	204	187	153
BLACKSTONE FAA AIRPORT	96	8-21	1	1-11	2-11	15	3-4	18	3-8	22	4-16	28	4-17	30	10-25	28	10-25	28	10-27	20	10-27	20	12-11	16	303	237	233	192	191
BOHANNON 2 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10-27	31	11-7	27	12-10	23	12-12	16	12-12	16	-	-	-	-	-
BOYKINS	96	8-21+	6	12-13	1-31	16	3-4	20	3-4	20	3-19	25	4-18	31	10-25	27	10-25	27	10-27	18	10-27	18	12-12	12	315	237	237	220	190
BRISTOL	93	8-20	4	1-13	2-7	8	3-6	20	3-6	20	4-17	27	4-21	30	10-24	29	10-25	25	10-27	23	11-26	20	-	-	265	239	191	186	190
BUCHANAN	97	8-20	0	12-13	3-8	12	3-8	12	4-4	24	4-21	27	4-22	32	10-25	25	10-25	25	10-27	16	10-27	16	10-27	16	233	233	206	187	186
BURKES GARDEN	85	8-21+	-20	12-13	3-8	8	4-21	17	4-22	23	4-25	27	5-4	31	9-21	25	9-21	25	10-25	19	10-25	19	10-27	10	233	187	186	149	140
CAPE HENRY WB CITY	95	8-21	18	12-31	NONE	-	2-11	19	3-2	24	3-27	31	3-4	30	10-25	31	12-10	23	12-10	23	12-13	18	NONE	-	323	283	282	276	276
CATAWBA SANATORIUM	91	8-21+	-3	1-11	3-8	16	3-8	16	3-17	22	4-17	28	4-21	29	10-25	27	10-25	25	10-26	19	10-26	19	12-10	15	277	232	223	191	187
CHARLOTTE COURT HOUSE	95	8-22	-1	1-11	3-4	16	3-4	16	3-19	22	4-17	26	4-19	31	10-24	32	10-25	25	10-27	18	10-27	18	12-10	16	281	237	222	191	188
CHARLOTTESVILLE 2 W	95	9-2+	5	12-13+	3-3	15	3-3	15	3-4	22	3-9	28	4-17	31	10-26	29	10-27	27	12-10	17	12-10	17	12-11	16	283	261	282	232	192
CHARLOTTESVILLE 1 W	96	8-21	-2	1-11	2-13	15	3-8	19	3-8	19	4-17	28	4-17	28	10-25	29	10-27	24	10-27	24	12-12	10	-	-	279	233	193	191	191
CHASE CITY	96	9-2+	4	12-13+	3-3	16	3-3	16	3-8	23	3-8	23	4-17	31	10-25	30	10-27	22	10-27	22	12-10	17	12-11	16	283	282	233	191	191
CHATHAM 2 NE	96	8-22	5	12-13	2-11	13	3-3	17	3-8	23	4-17	28	4-17	28	10-25	27	10-25	27	10-27	22	12-10	15	12-10	15	302	282	233	191	191
CHERTON	92	8-21	10	12-31	2-11	14	2-11	14	3-4	21	4-4	21	4-4	31	11-7	30	12-10	24	12-10	24	12-13	16	12-13	16	305	305	281	281	217
CHILHOWIE 1 S	90	5-19	-19	12-13	2-11	11	4-21	20	4-21	20	4-22	26	5-3	31	9-21	31	10-24	23	10-24	23	10-27	9	10-27	9	258	189	186	185	141
CHINCOTEAGUE W L REFUGE	94	8-21	8	12-31	2-11	10	2-13	20	2-13	20	4-4	28	4-4	28	11-5	32	11-7	26	12-10	24	12-12	12	12-12	12	304	302	300	271	215
COLUMBIA	98	8-22	-6	1-11	3-4	12	3-5	20	4-4	23	4-17	25	4-21	29	10-24	29	10-25	25	10-27	18	10-27	18	12-10	16	281	236	206	191	186
CORBIN	97	8-22	-3	12-13	3-4	13	3-8	18	3-8	18	4-4	26	4-17	29	10-25	27	10-25	27	10-27	23	12-10	17	12-11	16	282	277	233	204	191
COVINGTON FILT PLANT	97	8-20	-5	12-13	3-3	16	3-8	18	4-17	24	4-21	26	4-25	31	9-21	32	10-24	24	10-25	24	10-27	14	10-27	14	238	239	191	187	149
CULPEPER	97	9-1	-4	1-11	3-4	14	3-8	18	3-19	23	4-17	27	4-17	27	10-25	26	10-25	26	10-27	20	10-27	20	12-10	16	281	233	222	191	191
DALE ENTERPRISE	96	8-20	-5	1-11	3-8	8	3-9	20	4-17	21	4-21	28	4-21	28	9-22	32	10-25	23	10-25	23	10-27	15	10-27	15	233	232	191	187	154
DANVILLE	96	9-2+	4	12-13	2-11	15	3-3	17	3-4	24	4-17	28	4-17	28	10-25	30	10-27	22	10-27	22	12-10	18	12-11	14	303	282	237	193	191
DANVILLE FAA AIRPORT	-	-	-	-	1-29	16	3-3	17	3-3	17	3-3	17	4-16	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIAMOND SPRINGS	95	8-22	12	12-14	1-14	14	2-12	20	3-4	23	3-5	27	3-19	30	10-27	30	12-10	23	12-10	23	12-12	20	12-13	14	333	303	282	280	222
ELKWOOD 6 SE	97	9-1	-2	1-13+	3-4	10	3-19	20	4-4	23	4-17	26	4-17	26	10-25	26	10-25	26	10-26	12	11-7	20	12-10	14	281	237	206	204	168
FALLS CHURCH 2 SW	98	9-1+	4	1-11	3-4	13	3-8	18	4-4	24	4-4	24	5-10	32	10-25	28	10-25	28	10-27	24	12-10	14	12-10	14	281	277	206	204	168
FARMVILLE	98	8-21	-8	1-11	3-8	13	3-19	18	4-15	21	4-15	21	4-15	21	9-21	32	10-24	27	10-25	22	10-27	12	10-27	12	233	222	193	192	159
FLOYD 2 NE	90	8-21	-13	12-13	3-8	5	4-4	18	4-15	21	4-15	21	5-1	31	9-21	28	9-21	28	10-24	26	10-25	19	10-27	16	233	204	202	169	141
FORT LEE	95	5-19	6	12-13	3-4	16	3-19	24	4-4	27	4-15	32	4-15	32	10-25	26	10-25	26	10-27	23	12-10	19	12-11	16	282	281	222	204	191
FREDERICKSBURG 2 S	99	8-22	2	1-13	3-4	14	3-5	18	3-19	22	4-17	28	4-21	32	10-24	30	10-25	28	10-27	21	12-8	14	12-8	14	279	278	222	191	186
GALAX RADIO WBOB	90	8-20	-5	12-13	3-8	16	4-21	18	4-22	23	4-22	23	4-25	30	9-21	29	10-20	27	10-24	24	10-27	10	10-27	10	233	189	189	181	149
GLEN LYN	95	8-21+	-6	12-13	2-11	12	3-3	18	4-4	24	4-17	26	4-24	29	10-25	27	1												

Table 3--Continued

TEMPERATURE EXTREMES AND FREEZE DATA

VIRGINIA
1962

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates							
					15° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		15° or below		15° or below		20° or below		24° or below		32° or below	
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.
WARSAW 2 N	98	8-21	1	1-11	3-4	16	3-4	16	3-4	16	4-4	28	4-17	32	10-24	29	10-26	26	12-9	19	12-9	19	12-11	11	282	280	280	205	190			
WASHINGTON	96	9-2+	0	1-12+	3-8	13	4-4	20	4-17	24	4-17	24	5-10	32	9-21	32	10-25	22	10-25	22	11-7	19	12-11	5	278	217	191	191	134			
WASH CHANTILLY WB AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WASHINGTON DULLES WBAS	97	9-1	-	-	-	-	-	-	-	-	-	-	-	-	9-21	32	10-24	27	11-2	23	11-7	19	12-10	14	-	-	-	-	-	-		
WASHINGTON WB NAT AP	99	8-20	9	1-11	3-2	16	3-3	18	3-4	23	3-5	28	4-4	32	10-27	30	12-9	27	12-10	20	12-10	20	12-12	15	285	282	281	279	206			
WAVERLY HILLS	100	8-20	5	1-11	3-3	15	3-4	19	3-4	19	3-8	26	4-17	30	10-25	32	10-27	27	12-10	17	12-10	17	12-11	16	283	281	281	233	191			
WEST POINT 2 SW	95	9-1+	4	12-13+	3-4	14	3-4	14	3-19	22	4-4	28	4-17	31	10-24	31	10-25	27	10-27	19	10-27	19	12-11	14	282	237	222	204	190			
WILLIAMSBURG 2 N	95	8-21+	6	1-11	2-11	15	3-4	17	3-4	17	3-19	25	4-17	32	10-25	31	10-27	23	10-27	23	12-11	16	12-11	16	303	282	217	202	191			
WINCHESTER 2 SSW	99	8-20	3	1-11	3-8	9	3-8	9	4-4	24	4-17	27	4-17	27	10-25	29	10-26	28	11-7	22	12-10	17	12-11	9	278	277	217	192	191			
WISE 1 SE	88	8-21	-17	12-13	3-8	14	3-16	20	4-21	24	4-21	24	4-24	30	9-21	31	10-24	26	10-26	24	10-27	14	10-27	14	233	225	188	186	150			
WOODSTOCK	95	8-20	0	1-11	3-8	8	3-9	20	4-4	23	4-17	27	4-21	31	10-19	32	10-25	25	11-7	21	11-26	19	12-10	15	277	262	217	191	181			
WYTHEVILLE 1 S	92	9-13	-8	12-12	2-10	11	3-6	20	4-21	23	4-21	23	4-21	23	9-21	29	10-20	28	10-25	22	10-27	12	10-27	12	259	235	187	182	153			

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CHARLOTTESVILLE 1 W	EVAP					B 5.10	5.33	B 5.60	B 5.38	B 3.96	3.50	B 2.03		
	WIND					682	572	646	559	B 698	B 579	1062	1160	
	MAX					89.7	91.4	90.7	90.7	80.2	72.5	54.2		
	MIN					60.9	66.0	65.2	67.3	58.8	50.7	40.3		
HOLLAND 1 E	EVAP				B 5.71	B 7.39	B 7.49	6.82	6.40	4.43	4.21			
	WIND				B 1608	1266	1730	1288	1229	1094	1384			
	MAX								91.3	81.0	72.6			
	MIN								65.8	60.0	52.4			
JOHN H. KERR DAM	EVAP				B 6.08	6.80	B 5.78	B 6.91	5.83	4.28				
	WIND				1935	1176	1134	1302	982	1044				
	MAX													
	MIN													
MARION EVAP STATION	EVAP	1.02	1.54	2.50	3.96	6.53	5.60		6.19	4.13	3.03	1.43		
	WIND	1963	1812	2029	1703	1227			814	1023	1160	1605	1883	
	MAX		53.5	54.0	63.7	85.0	87.0		89.1	78.0	67.1	50.0		
	MIN		36.6	36.2	40.1	56.4	61.4		62.0	54.5	46.9	37.6		
PHILPOT DAM 2	EVAP				B 4.72	4.99	B 4.19	B 5.20	4.84	B 3.39	B 3.46			
	WIND				941	358	152	381	400	421	627	914		
	MAX													
	MIN													

No record is indicated by no entry.

Max and min in Table 4 refer to mean maximum and minimum temperatures of water in pan.

CHANGES IN STATION NAMES

NEW NAME

BOHANNON 2 SW
WARRENTON 3 SE
WYTHEVILLE 1 S

FORMER NAME

MATHEWS 1 SSW
WARRENTON 5 NE
WYTHEVILLE

DATE - 1962

July 1
April 20
August 7

RELOCATION AND CHANGES OF EQUIPMENT

BLACKSTONE WATER WORKS
CLARKSVILLE
COPPER HILL
HOT SPRINGS
HOT SPRINGSRecording rain gage moved 60 feet N
Standard rain gage moved 24 feet NE
Equipment moved 0.5 mile W
Equipment moved 20 feet S
Equipment moved 20 feet WDecember 4
April
June 7
April 17
August 31LAFAYETTE 1 NE
BOHANNON 2 SW
ROCKY MOUNT
WARRENTON 3 SE
WOODSTOCK
WYTHEVILLE 1 SEquipment moved 0.3 mile WSW
Equipment moved 3.0 miles SW
Equipment moved 0.5 mile SW
Equipment moved 4.0 miles ENE
Equipment moved 0.4 mile SE
Equipment moved 1.5 miles SOctober 1
May 9
January 23
April 20
September 24
August 7

STATION INDEX

VIRGINIA
1962

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.	Refer to tables	
							Temp.	Precip.	Evap.			
ABINGDON	0013	WASHINGTON	8 36 42	82 00	2000	5	5				1 2 3	C
ALEXANDRIA CITY GARAGE	0135	PULASKI	11 36 56	77 05	60						1 2 3	
ALLISONIA	0135	PULASKI	11 36 56	77 05	60						1 2 3	
ALTAVISTA	0166	CAMPBELL	15 37 06	79 18	510						2	C
ANISVILLE	0193	RAPPAHANNOCK	14 38 41	76 01	550						1 2 3	
APPOMATTOX 3 W	0263	APPOMATTOX	9 37 22	78 53	925						1 2 3	
ASHLAND 1 SW	0327	HANOVER	9 37 45	77 29	220						1 2 3	
AUGUSTA SPRINGS 1 NE	0356	AUGUSTA	9 38 07	79 18	1700						1 2 3	
BACK BAY WILDLIFE RFG	0385	PRINCESS ANNE	2 36 40	75 55	5						1 2 3	
BALCONY FALLS	0411	ROCKBRIDGE	9 37 38	79 27	725						1 2 3	
BEDFORD	0551	BEDFORD	15 37 21	79 31	975						1 2 3	
BERRYVILLE	0670	CLARKE	16 39 09	77 59	180						1 2 3	
BIG MEADOWS	0720	PAGE	14 38 31	78 26	3535						1 2 3	C
BLACKSTONE 2	0766	MONTGOMERY	11 37 14	80 25	2040						1 2 3	
BLACKSTONE FAA AP	0773	NOTTOWAY	12 37 04	77 57	435						1 2 3	
BLACKSTONE WATER WORKS	0778	NOTTOWAY	12 37 05	78 01	423						1 2 3	C
BLAND	0792	BLAND	11 37 06	81 07	2000						1 2 3	
BONANNOH 2 SW	0853	MATHEWS	5 37 23	76 23	6						1 2 3	
BOYKINS	0956	SOUTHAMPTON	10 36 39	77 12	45						1 2 3	
BRENO BLUFF	0993	FLUVANNA	9 37 42	78 18	225						1 2 3	
BRISTOL	1037	WASHINGTON	8 36 36	82 10	1995						1 2 3	
BROOKNEAL	1082	CAMPBELL	15 37 03	78 57	500						1 2 3	
BUCHANAN	1121	BOTETOURT	9 37 32	79 41	875						1 2 3	
BUCKINGHAM	1136	BUCKINGHAM	9 37 33	79 41	875						1 2 3	C
BUENA VISTA	1139	ROCKBRIDGE	9 37 44	79 21	835						1 2 3	
BURKES GARDEN	1209	FAZEWELL	11 37 05	81 20	3300						1 2 3	
BYLLESB	1255	CARROLL	11 36 48	80 55	2075						1 2 3	
CAPE HENRY WB CITY	1362	PRINCESS ANNE	2 36 40	75 55	5						1 2 3	C
CATAMBA SANATORIUM	1471	ROANOKE	9 37 23	80 05	1890						1 2 3	
CHARLOTTE COURT HOUSE	1585	CHARLOTTE	15 37 03	78 38	360						1 2 3	
CHARLOTTESVILLE 2 W	1593	ALBEMARLE	9 38 02	78 31	670						1 2 3	
CHARLOTTESVILLE 1 W	1598	ALBEMARLE	9 38 02	78 31	540						1 2 3	C
CHASE CITY	1606	MECKLENBURG	15 36 48	78 28	520						1 2 3	
CHATHAM 2 NE	1614	PITTSYLVANIA	7 36 50	82 22	700						1 2 3	C
CHESTER	1636	NORTHAMPTON	2 37 17	75 58	11						1 2 3	
CHILHOWIE 1 S	1639	SMITH	8 36 47	81 41	2000						1 2 3	
CHINCOTEAGUE W L REFUGE	1647	ACCOMACK	2 37 56	75 22	10						1 2 3	
CHURCHVILLE	1708	AUGUSTA	16 38 14	79 10	1475						1 2 3	C
CLARENDON LYON PARK	1729	ARLINGTON	13 38 54	77 05	225						1 2 3	
CLARKSVILLE	1746	MECKLENBURG	15 36 38	78 33	325						1 2 3	C
CLIFTON FORGE	1801	ALLEGANY	9 37 49	79 50	1055						1 2 3	
CLINCHCO	1808	DICKENSON	3 37 10	82 19	1330						1 2 3	
COLUMBIA	1929	GREENSVILLE	9 37 46	78 09	300						1 2 3	C
CONCORD 5 S	1955	CAMPBELL	15 37 17	78 58	650						1 2 3	
COTTES STORE	1966	ROCKBRIDGE	16 38 38	79 23	1070						1 2 3	
COPPER HILL	1999	FLOYD	11 37 06	80 07	2800						1 2 3	C
CORBIN	2009	CAROLINE	14 38 12	77 22	220						1 2 3	
COVINGTON	2044	ALLEGANY	9 37 48	80 00	1245						1 2 3	
COVINGTON FILT PLANT	2044	ALLEGANY	9 37 48	80 00	1245						1 2 3	
CULPEPER	2155	CULPEPER	14 38 29	77 59	475						1 2 3	
DAHLGREN WEAPONS LAB	2195	KING GEORGE	13 38 20	77 02	20						1 2 3	
DALE ENTERPRISE	2208	ROCKINGHAM	16 38 27	78 56	1400						1 2 3	
DAMASCUS	2216	WASHINGTON	8 36 38	81 48	1950						1 2 3	
DANVILLE	2245	PITTSYLVANIA	7 36 38	79 23	545						1 2 3	
DANVILLE FAA AP	2250	PITTSYLVANIA	7 36 34	79 20	577						1 2 3	
DAVENPORT 2 NE	2269	BUCHANAN	3 37 07	82 06	1600						1 2 3	C
DEERFIELD 1 NE	2291	AUGUSTA	9 37 59	77 22	1720						1 2 3	
DELAWARE 1 NW	2326	FAUQUIER	13 38 25	77 22	555						1 2 3	C
DIAMOND SPRINGS	2368	PRINCESS ANNE	5 36 54	76 12	25						1 2 3	
DRIVER 4 NE	2504	NANSEMOND	2 36 53	76 29	17						1 2 3	
ELKWOOD 6 SE	2729	CULPEPER	14 38 27	77 46	300						1 2 3	C
EMPORIA 1 NW	2780	GREENSVILLE	10 36 41	77 33	80						1 2 3	
FAIRFAX	2890	FAIRFAX	13 38 50	77 19	450						1 2 3	
FALLS CHURCH 2 SW	2922	FAIRFAX	13 38 51	77 12	320						1 2 3	
FARMVILLE	2961	PRINCE EDWARD	1 37 18	77 23	430						1 2 3	
FLOYD 2 NE	3071	FLOYD	11 36 50	80 18	2600						1 2 3	
FORT LEE	3127	PRINCE GEORGE	1 37 14	77 20	60						1 2 3	
FREDERICKSBURG 2 S	3192	SPOTSYLVANIA	14 38 17	77 27	50						1 2 3	
FREDERICKSBURG EMBRY PL	3197	SPOTSYLVANIA	14 38 18	77 28	20						1 2 3	C
FREE UNION	3213	ALBEMARLE	9 38 09	78 34	584						1 2 3	
GALAX RADIO WOOD	3267	CARROLL	11 36 40	80 55	2385						1 2 3	
GALAX WATER PLANT	3272	GRAYSON	11 36 39	80 55	2380						1 2 3	C
GLEN LYN	3397	GILES	11 37 22	80 52	1524						1 2 3	
GORDONVILLE 3 S	3466	LOUISA	17 38 06	78 10	435						1 2 3	
GOSHEN	3670	ROCKBRIDGE	9 37 59	79 30	1250						1 2 3	
GROSECLOSE	3623	SMITH	8 36 52	81 20	2590						1 2 3	C
GROVETON	3635	FAIRFAX	13 38 46	77 06	245						1 2 3	
GRUNDY 3 NW	3640	BUCHANAN	3 37 18	82 08	1100						1 2 3	
HALIFAX 1 N	3690	HALIFAX	7 36 47	78 55	359						1 2 3	
HALIFAX 2 SSE	3695	HALIFAX	7 36 44	78 55	500						1 2 3	
HAYS	3863	DICKENSON	3 37 12	82 18	1250						1 2 3	C
HERNDON	3929	FAIRFAX	13 38 58	77 23	370						1 2 3	
HILLSVILLE 1 S	3991	CARROLL	11 36 44	80 44	2585						1 2 3	
HOL ISL LTA MACHIPONGO	4031	NORTHAMPTON	2 37 27	75 41	1						1 2 3	
HOLCOMBS ROCK	4039	BEDFORD	9 37 30	79 16	600						1 2 3	
HOLLAND 1 E	4044	NANSEMOND	4 36 41	76 47	80						1 2 3	C
HONAKER	4078	RUSSELL	6 37 01	81 59	1930						1 2 3	
HOPEWELL	4101	PRINCE GEORGE	9 37 18	77 18	40						1 2 3	
HOT SPRINGS	4128	BATH	9 38 00	79 50	2197						1 2 3	C
HUDDLESTON 2 SW	4148	BEDFORD	15 37 09	79 30	1000						1 2 3	
HURLEY 1 SE	4185	BUCHANAN	3 37 25	82 01	990						1 2 3	C
INDEPENDENCE 2	4234	GRAYSON	11 36 38	81 10	2657						1 2 3	
INDIAN VALLEY	4246	FLOYD	11 36 54	80 34	2700						1 2 3	
JOHN H KERR DAM	4414	MECKLENBURG	15 36 36	78 17	323						1 2 3	C
JORDAN MINES	4452	ALLEGANY	9 37 41	80 05	1350						1 2 3	
KERRS CREEK 1 WSW	4505	ROCKBRIDGE	9 37 51	79 32	1325						1 2 3	C
LAFAYETTE 1 NE	4676	MONTGOMERY	15 37 14	80 19	1380						1 2 3	
LANGLEY AIR FORCE BASE	4720	ELIZABETH CTY	5 37 09	76 21	10						1 2 3	
LAWRENCEVILLE	4708	BRUNSWICK	10 36 48	77 51	254						1 2 3	
LEXINGTON	4676	ROCKBRIDGE	9 37 47	79 26	1060						1 2 3	
LINCOLN	4909	LOUDOUN	13 39 07	77 43	500						1 2 3	
LOUISA	5050	LOUISA	17 38 02	78 00	437						1 2 3	
LURAY 5 E	5096	PAGE	16 38 41	78 23	1120						1 2 3	
LYNCHBURG WB AIRPORT	5120	CAMPBELL	9 37 20	79 12	947						1 2 3	C
MAKASSAS	5213	PR WILLIAM	13 38 45	77 28	318						1 2 3	
MARION EVAP STATION	5271	SMITH	8 36 50	81 31	2235						1 2 3	
MARTINSVILLE FILT PL	5300	HENRY	7 36 42	79 53	760						1 2 3	
MC GAHEYSVILLE 1 S	5423	ROCKINGHAM	16 38 21	78 44	1090						1 2 3	C
MEADOWS OF DAN 5 SW	5453	PATRICK	7 36 40	80 27	1500						1 2 3	
MENDOTA	5501	WASHINGTON	8 36 42	82 18	1350						1 2 3	
MONTBELLO 3 NE	5685	NELSON	9 37 33	79 06	2450						1 2 3	
MONTBELLO FISH NURSERY	5690	NELSON	9 37 31	79 06	1875						1 2 3	C
MONTREY	5698	HIGHLAND	13 38 25	79 35	2910						1 2 3	
MOORE CREEK DAM	5729	ROCKBRIDGE	9 37 45	79 38	1600						1 2 3	
MOUNT WEATHER	5851	LOUDOUN	13 39 04	77 53	1720						1 2 3	C
NASSAMADOX	5931	NORTHAMPTON	2 37 28	75 52	35						1 2 3	
NATURAL BRIDGE STATION	5941	ROCKBRIDGE	9 37 35	79 30	825						1 2 3	
NELSONIA	5983	ACCOMACK	2 37 49	75 35	47						1 2 3	
NEW CANTON	6004	BUCKINGHAM	9 37 42	78 18	300						1 2 3	
NEW CASTLE	6012	CRAIG	9 37 30	80 06	1325						1 2 3	
NEWPORT 2 NW	6046	GILES	9 37 19	80 31	1900						1 2 3	
NEWPORT NEWS PRESS BLDG	6054	PRINCESS ANNE	9 36 59	76 26	25						1 2 3	C
NORFOLK WB AIRPORT												

REFERENCE NOTES

Additional information regarding the climate of Virginia may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Byrd Field, Sandston, Virginia, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Normals for all stations are climatological normals based on the period 1931 - 1960.

Climatological divisions, outlined on the maps in this bulletin became effective with data for November 1895.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also earlier date (dates) or months.
- * Amount included in following measurement.
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- B Adjusted to a full month.
- C Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder - only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the 1961 annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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