



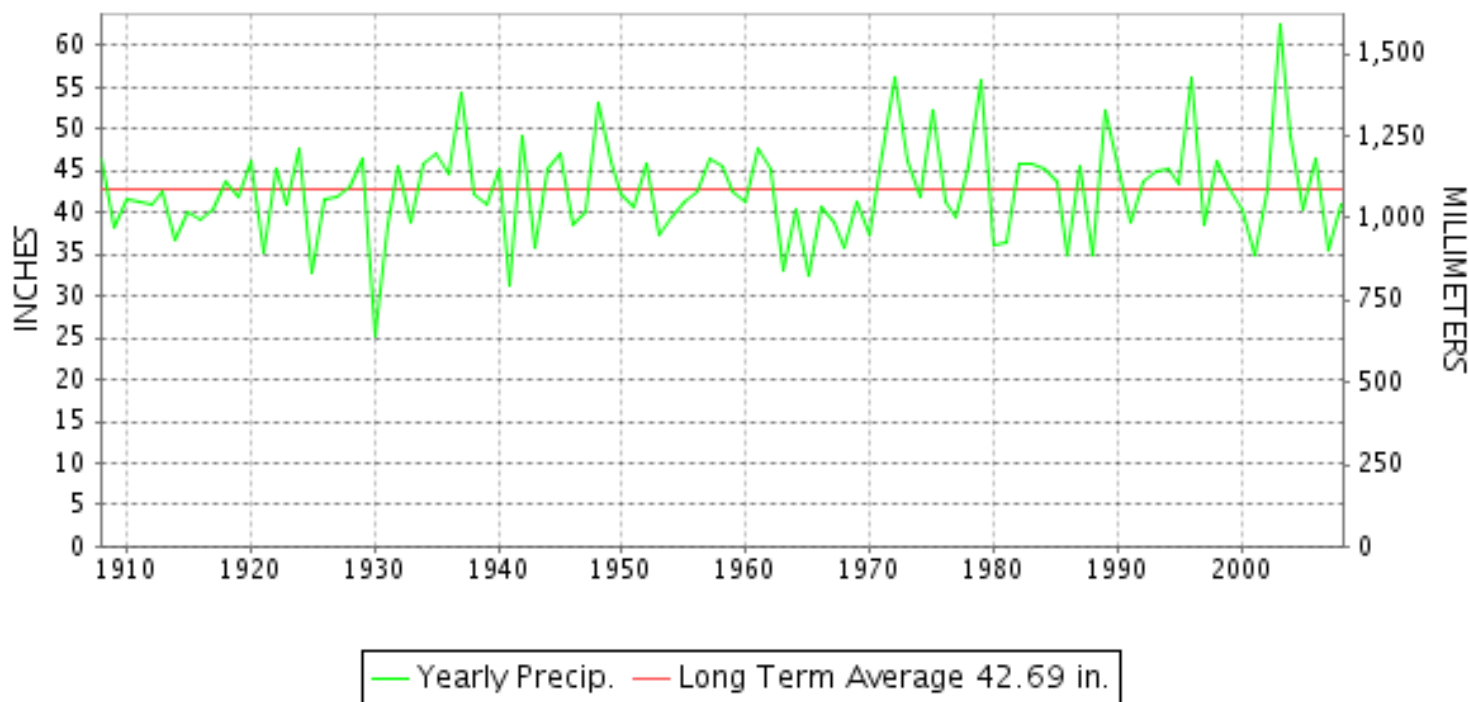
CLIMATOLOGICAL DATA ANNUAL SUMMARY VIRGINIA

2008

VOLUME 118 NUMBER 13

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YEARLY TOTAL PRECIPITATION



VIRGINIA PRECIPITATION 1908-2008

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TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

VIRGINIA
2008

STATION	JAN		FEB		MAR		APR		MAY		JUN	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
VIRGINIA												
TIDEWATER 01												
DISPUTANTA	M .50		2.69		4.28		9.48		3.42		M	
EASTVILLE	1.94		3.03		2.22		4.64		M 3.84		3.25	
EMPORIA 1 WNW	1.21	-2.75	3.33	.19	3.31	-.85	7.02	3.68	3.28	-.60	2.12	-1.18
FREDERICKSBURG SEWAGE	.61		M 3.39		4.06		5.76		M 7.52		M 5.30	
HAMPTON UNIV	3.88		3.03		2.99		5.88		2.26		2.16	
HOLLAND 1 E	1.15	-3.25	4.38	.98	2.81	-1.58	7.52	4.12	3.43	-.64	1.56	-2.05
HOPEWELL	1.41	-2.68	3.24	.10	3.08	-1.20	9.27	5.84	6.97	2.92	1.07	-1.73
NORFOLK INTL AP R	1.36	-2.57	3.41	.07	2.96	-1.12	6.37	2.99	2.88	-.86	1.93	-1.84
NORFOLK SOUTH	1.43		3.64		3.17		6.63		2.98		2.21	
NORTH	1.66		3.93		2.94		5.92		5.10		2.84	
PAINTER 2W	2.19	-1.80	3.53	.24	M		5.01	1.90	5.70	2.19	6.14	3.08
STONY CREEK 2 N	1.19	-3.07	3.21	-.13	3.70	-1.00	7.68	4.22	4.16	-.17	M 1.37	
SUFFOLK LAKE KILBY	1.58	-2.49	3.54	-.03	3.43	-.98	7.10	3.78	5.18	1.32	1.43	-2.59
WAKEFIELD 1NW	1.47	-2.67	3.49	.62	5.23	.91	8.16	4.77	2.85	-1.38	1.58	-2.04
WALKERTON 2 NW	1.22	-2.51	3.00	-.14	3.44	-.79	6.29	3.26	5.50	1.44	3.73	.15
WALLACETON LK DRUMMOND	1.27	-3.57	5.84	1.72	2.27	-2.37	M 6.54		M 3.12		1.46	-2.23
WARSAW 2 NW	1.32	-2.17	2.35	-.47	2.26	-1.73	4.73	1.82	8.07	3.56	4.93	1.53
WEST POINT 2 NW	1.27	-2.74	3.17	.01	3.18	-1.26	7.25	4.05	M 4.98		3.67	.02
WILLIAMSBURG 2 N	1.53	-2.66	3.58	.13	4.68	.04	6.74	3.50	3.27	-1.24	2.10	-1.28
--DIVISIONAL DATA----->	1.54	-2.43	3.47	.19	3.33	-1.03	6.75	3.54	4.34	.32	2.64	-.84
EASTERN PIEDMONT 02												
ALBERTA 5N	.99		2.00		3.95		5.38		3.12		1.22	
AMELIA 8 NE	1.37		2.60		3.94		8.29		3.52		.92	
ASHLAND	1.54	-2.20	2.86	-.37	2.30	-1.94	7.87	4.61	3.92	-.23	2.02	-1.27
BREMO BLUFF	1.15	-2.29	.99	-2.17	2.76	-1.16	4.54	1.41	3.58	-.53	3.49	.13
BUCKINGHAM	1.17	-2.49	2.29	-.91	2.28	-1.60	5.82	2.56	3.94	-.51	1.94	-1.48
CAMP PICKETT	M 1.14		2.23	-.99	3.37	-.89	6.84	3.18	4.46	.35	1.46	-2.36
CHASE CITY	M .88		1.21	-2.08	M 2.99		M 2.32		M 4.58		3.00	-.68
CLARKSVILLE	.90	-3.19	2.93	-.11	4.53	.60	4.09	.78	4.79	.76	1.15	-2.79
CORBIN	.83	-2.89	M		M 1.04		M 5.57		M 6.45		M 5.41	
CROZIER	.97	-2.84	2.67	-.28	3.28	-.51	M 4.03		3.51	-.77	3.00	-.71
FARMVILLE 2 N	1.00	-3.03	2.74	-.58	2.92	-1.34	6.15	2.80	4.44	.18	.97	-2.26
GREENBAY 3 NE	.94		2.59		3.93		5.90		M 4.69		2.66	
JOHN H KERR DAM	.99	-2.88	2.02	-.98	3.32	-.94	6.38	3.12	3.10	-.88	2.22	-1.32
KEYSVILLE 2 S	.45	-2.67	1.80	-.74	3.47	.19	4.52	1.63	5.13	1.79	1.78	-.54
LAWRENCEVILLE 3 E	.99	-2.90	2.96	-.30	3.56	-.85	5.89	2.61	M 2.52		2.55	-.93
LOUISA	1.12	-2.36	2.88	-.12	2.73	-1.12	6.69	3.62	5.49	1.57	2.82	-.93
MONTPELIER												
PALMYRA 3S	.94	-2.30	2.41	-.51	2.13	-1.48	5.78	2.74	3.81	-.08	2.16	-1.47
PETERSBURG	.87		3.52		3.48		8.49		4.82		.73	
POWHATAN	1.35	-2.42	2.59	-.58	3.62	-.36	6.53	3.21	3.53	-.29	1.10	-1.95
RICHMOND INTL AP R	.96	-2.59	3.41	.43	3.50	-.59	8.32	5.14	5.10	1.14	3.64	.10
SANDSTON	.98		3.40		3.31		8.07		5.12		2.50	
WINTERPOCK 4 W	.97	-3.26	2.33	-.96	2.99	-1.30	7.61	4.38	5.61	1.76	1.63	-1.41

TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

VIRGINIA
2008

STATION	JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
VIRGINIA														
TIDEWATER 01														
DISPUTANTA	4.31		2.90		6.63		1.54		3.37		4.65			
EASTVILLE	4.45		4.88		4.91		1.51		3.79		4.87		M 43.33	
EMPORIA 1 WNW	3.44	-1.10	1.05	-3.29	4.75	.54	.79	-2.67	3.21	.23	3.77	.72	37.28	-7.08
FREDERICKSBURG SEWAGE	3.90		M .43		5.61		.91		2.75		2.95		M	
HAMPTON UNIV	5.51		3.52		5.70		2.08		4.18		M 4.00		M 45.19	
HOLLAND 1 E	5.58	.33	2.18	-3.11	6.01	1.17	.70	-3.22	4.12	1.00	3.06	-.32	42.50	-6.57
HOPEWELL	3.39	-1.11	5.95	1.72	7.42	2.69	M		3.86	.57	3.34	.19		
NORFOLK INTL AP R	5.19	.02	M .67		9.41	5.35	1.47	-2.00	5.32	2.34	3.83	.80	M 44.80	
NORFOLK SOUTH	6.53		1.55		7.21		1.79		5.98		4.04		47.16	
NORTH	3.66		M 3.29		7.64		1.73		3.52		4.60		M 46.83	
PAINTER 2W	4.36	-.01	2.24	-1.69	M 1.62		.91	-2.61	5.01	1.91	4.79	1.45		
STONY CREEK 2 N	2.27	-2.27	2.37	-2.06	6.23	1.81	1.68	-1.82	3.26	.14	3.88	.96	M 41.00	
SUFFOLK LAKE KILBY	5.43	.44	2.46	-3.03	7.47	2.51	1.47	-2.17	5.13	2.02	4.56	1.29	48.78	.07
WAKEFIELD 1NW	3.82	-.69	1.69	-2.66	9.34	4.60	.82	-2.46	3.65	.89	4.30	1.46	46.40	1.35
WALKERTON 2 NW	4.08	-.44	2.68	-.85	M		1.26	-2.10	3.51	.33	4.45	1.19		
WALLACETON LK DRUMMOND	7.71	1.78	3.24	-1.93	8.69	4.45	1.80	-2.40	5.73	2.23	4.91	1.18	M 52.58	
WARSAW 2 NW	5.27	.62	1.53	-2.59	4.93	.58	M		3.97	.90	4.10	1.07		
WEST POINT 2 NW	M 1.00		1.93	-2.26	5.10	.47	1.60	-1.97	3.32	.15	3.67	.46	M 40.14	
WILLIAMSBURG 2 N	1.92	-3.42	1.76	-3.23	6.14	1.18	1.31	-2.30	4.54	1.15	4.10	.76	41.67	-7.37
--DIVISIONAL DATA----->	4.49	-.17	2.62	-1.82	6.66	2.29	1.37	-2.10	4.12	.98	4.10	.87	45.43	-.20
EASTERN PIEDMONT 02														
ALBERTA 5N	5.11		5.38		6.20		1.10		3.63		5.09		43.17	
AMELIA 8 NE	2.83		9.30		7.00		1.12		3.25		6.33		50.47	
ASHLAND	5.41	1.15	1.58	-2.26	5.83	1.87	1.15	-2.27	3.70	.40	4.70	1.35	42.88	-1.16
BREMO BLUFF	3.13	-.94	5.19	1.44	6.07	2.62	.77	-3.22	3.20	-.11	3.12	.14	37.99	-4.68
BUCKINGHAM	1.56	-2.67	3.30	-.69	8.54	4.34	1.11	-2.82	2.91	-.76	4.26	1.13	39.12	-5.90
CAMP PICKETT	2.88	-1.51	5.21	1.02	6.77	2.61	3.31	-.66	2.85	-.39	5.69	2.51	M 46.21	
CHASE CITY	2.99	-1.10	3.74	.03	5.27	1.06	.89	-2.99	5.05	1.67	2.02	-1.23	M	
CLARKSVILLE	2.94	-1.24	4.96	1.81	5.55	1.59	.70	-2.77	3.25	.25	3.31	.32	39.10	-3.99
CORBIN	M 3.72		3.09	-.61	M 5.13		2.01	-1.88	M		2.96	-.37		
CROZIER	4.04	.31	4.34	.26	6.39	2.59	1.20	-2.67	2.63	-.76	4.72	1.50	M 40.78	
FARMVILLE 2 N	1.78	-2.41	6.90	3.04	5.41	1.47	1.21	-2.61	2.99	-.42	M 4.27		M 40.78	
GREENBAY 3 NE	3.46		4.77		5.53		1.23		2.63		4.83		M 43.16	
JOHN H KERR DAM	7.17	2.54	3.75	-.26	4.79	1.03	.70	-2.97	2.92	-.18	3.85	.85	41.21	-2.87
KEYSVILLE 2 S	4.57	.89	4.50	2.02	6.22	2.79	1.25	-1.57	1.95	-.66	4.88	2.27	40.52	5.40
LAWRENCEVILLE 3 E	2.17	-2.42	2.54	-1.69	6.37	1.74	.87	-2.81	2.71	-.76	3.73	.61	M 36.86	
LOUISA	5.75	1.30	2.17	-1.46	5.48	1.43	1.05	-2.83	3.32	-.50	2.46	-.66	41.96	-2.06
MONTPELIER									2.76		5.31			
PALMYRA 3S	3.31	-.97	2.69	-1.29	6.04	2.21	.75	-3.12	2.88	-.31	3.60	.76	36.50	-5.82
PETERSBURG	2.49		3.99		4.86		1.90		3.29		4.64		43.08	
POWHATAN	4.62	.37	M 4.62		6.81	3.45	1.42	-2.00	3.05	-.41	5.33	2.03	M 44.57	
RICHMOND INTL AP R	4.05	-.62	5.73	1.55	5.94	1.96	1.32	-2.28	3.51	.45	4.07	.95	49.55	5.64
SANDSTON	3.34		6.36		5.25		1.35		3.41		3.32		46.41	
WINTERPOCK 4 W	4.13	-.33	7.75	4.20	5.11	1.01	1.43	-2.36	3.18	-.15	5.10	1.89	47.84	3.47

TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

VIRGINIA
2008

STATION	JAN		FEB		MAR		APR		MAY		JUN	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
--DIVISIONAL DATA----->	1.04	-2.80	2.59	-.60	3.27	-.89	6.66	3.33	4.28	.15	2.21	-1.37
WESTERN PIEDMONT 03												
ALTAVISTA	.90	-2.85	1.82	-1.42	3.49	-.59	6.86	3.22	5.35	1.08	2.62	-1.00
APPOMATTOX	M .45		2.17	-1.06	3.01	-1.18	5.76	2.18	5.00	.49	1.77	-1.78
BEDFORD 4 NW	.88		2.46		2.64		5.58		2.54		M 2.07	
BROOKNEAL	M .70	-3.11	M 2.37	-1.09	5.37	1.21	M 4.65	3.16	4.55	.48	M 3.23	-.22
CHARLOTTE COURT HOUSE	M .70	-3.11	M 2.37	-1.09	5.37	1.21	M 4.65	3.16	4.55	.48	M 3.23	-.22
CHARLOTTESVILLE 2W	1.04	-2.67	2.86	-.44	3.58	-.47	M		4.93	.07	2.11	-2.35
CHATHAM	M .90		2.33	-.94	2.56	-1.84	6.09	2.36	5.29	1.22	2.25	-1.51
CONCORD 4 SSW	1.12	-2.80	1.94	-1.44	3.10	-1.00	5.87	2.43	5.94	1.76	2.07	-1.55
DANVILLE	.85	-3.18	2.18	-1.23	2.66	-1.59	6.00	2.17	3.45	-.51	.84	-2.66
DANVILLE RGNL AP R	.79		2.24		3.11		5.38		3.67		1.06	
FREE UNION	.94	-2.47	2.75	-.16	2.95	-.79	5.06	1.67	4.30	-.28	2.19	-2.14
HOLCOMB ROCK	M 1.15		2.89	-.27	4.10	.07	6.19	2.57	3.01	-1.60	3.07	-.54
HUDDLESTON 4 SW	.98	-2.72	2.53	-.64	2.79	-1.21	5.19	1.63	3.28	-.70	3.51	.13
LYNCHBURG #2	.99		2.05		2.85		4.66		2.83		2.48	
LYNCHBURG INTL AP R	1.27	-2.27	1.95	-1.15	3.61	-.22	4.39	.93	2.86	-1.25	1.94	-1.85
MARTINSVILLE FLTR PLT	.95	-2.85	2.60	-.78	3.06	-1.40	6.11	2.38	4.98	.66	2.63	-1.32
MEADOWS OF DAN 5 SW	1.05	-3.54	4.13	.42	4.54	-.59	5.77	.98	3.40	-1.85	4.75	-.23
MONTEBELLO FISH HTCHY												
MONTICELLO	.93	-1.64	1.93	-.47	2.81	-.93	5.12	2.23	M		1.40	-2.18
PEDLAR DAM	1.61	-1.96	M 3.35		3.95	.02	5.02	1.38	2.20	-2.44	2.48	-1.32
ROCKY MT	M .61		M 2.17		1.85	-2.36	4.82	.69	3.51	-.81	2.16	-1.95
SOUTH BOSTON	.85	-3.31	2.30	-1.04	3.18	-.96	5.92	2.00	4.10	.76	4.33	.32
STUART	1.16	-2.87	3.15	-.33	3.27	-1.32	M 6.57		M 1.26		5.06	.59
TYE RIVER 1 SE	.91	-2.84	2.28	-.98	3.36	-.69	5.22	1.76	3.29	-1.52	M 2.80	
WOOLWINE	.75	-3.84	2.09	-1.73	3.09	-2.00	M 4.13		2.57	-2.77	2.46	-2.15
--DIVISIONAL DATA----->	.98	-2.86	2.36	-.93	2.99	-1.24	5.38	1.65	4.02	-.37	2.32	-1.63
NORTHERN 04												
BIG MEADOWS	M 1.50		2.11	-1.27	M 3.89		6.65	2.55	M		M	
BOSTON 4 SE	M 1.11		M 2.02		2.38		6.01		M 6.06		5.03	
EDINBURG	1.18		1.87		1.83		4.38		3.98		4.05	
FRONT ROYAL	.75		M 1.67		3.66		6.83		5.74		M 3.72	
LINCOLN	1.19	-2.10	M 2.70		2.08	-1.56	6.38	2.90	6.81	2.36	4.84	.63
LURAY 5 E	.67	-2.41	2.90	.26	3.05	-.33	6.18	3.03	4.39	.47	5.05	1.07
MADISON	1.10		M 2.91		3.02		5.82		5.42		M 6.85	
MANASSAS	1.16		M 1.90		M 2.28		M 4.80		8.45		4.74	
MT WEATHER	M		3.02	.62	3.06	-.48	5.86	2.31	8.21	3.67	5.28	1.15
PIEDMONT RESEARCH STA	1.00	-2.32	2.80	-.02	2.32	-1.40	6.48	3.26	5.90	1.57	4.08	.02
REMINGTON 2	.71		2.96		M 2.73		M 7.25		8.37		M 6.09	
SOMERSET	1.04		2.64		3.22		5.06		5.62		6.81	
SPERRYVILLE	1.26		M		3.50		5.94		5.88		M	
STAR TANNERY	M 1.01		M 1.78		3.09		5.18		M 4.63		4.72	
STERLING (RCS)	1.46	-1.79	2.93	.22	2.54	-1.13	7.02	3.74	9.61	5.19	3.86	.27
THE PLAINS 2 NNE	1.26	-2.18	2.68	-.05	2.32	-1.36	4.63	1.23	10.89	6.50	5.05	1.08
VIENNA	1.53	-1.88	2.87	.02	3.06	-.91	6.71	3.34	7.08	2.48	5.77	1.99
WARRENTON 3 SE	.56	-2.80	1.48	-1.32	1.92	-1.67	2.97	-.37	7.29	3.01	4.52	.50

TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

VIRGINIA
2008

STATION	JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
--DIVISIONAL DATA----->	3.61	-.75	4.49	.56	5.78	1.75	1.27	-2.58	3.20	-.22	4.04	.86	42.44	-2.56
WESTERN PIEDMONT 03														
ALTAVISTA	3.87	-.06	2.79	-.84	3.54	-.12	2.02	-1.65	2.86	-.40	3.38	.18	39.50	-4.45
APPOMATTOX	4.00	-.48	2.14	-1.63	5.64	1.19	1.54	-2.32	1.82	-1.79	4.79	1.72	M 38.09	
BEDFORD 4 NW	4.86		4.42		2.00		2.54		2.63		3.76		M 36.38	
BROOKNEAL	4.74	.55	M 1.93	-.83	M 4.97	2.46	1.29	-2.70	4.03	.65	4.41	1.25	M	
CHARLOTTE COURT HOUSE	4.74	.55	M 1.93	-.83	M 4.97	2.46	1.29	-2.70	4.03	.65	3.89	.60	M	
CHARLOTTESVILLE 2W	6.61	1.67	5.78	1.64	4.87	.02	2.14	-2.08	2.96	-.78	3.63	.37		
CHATHAM	3.85	-.20	4.84	1.50	3.52	-1.00	2.51	-1.16	3.43	.17	4.52	1.23	M 42.09	
CONCORD 4 SSW	3.14	-1.04	2.91	-.31	6.12	1.89	1.77	-1.98	2.96	-.60	4.08	.91	41.02	-3.73
DANVILLE	3.92	-.52	6.78	3.24	6.77	2.69	1.19	-2.52	3.71	.64	4.04	.88	42.39	-2.59
DANVILLE RGNL AP R	3.99		6.92		6.65		.93		3.54		3.80		42.08	
FREE UNION	2.94	-2.14	5.57	1.67	M		1.98	-1.99	2.11	-1.84	3.53	.38		
HOLCOMB ROCK	4.65	.03	5.17	1.84	2.42	-1.57	2.72	-.88	3.21	-.27	5.24	2.01	M 43.82	
HUDDLESTON 4 SW	M .81		3.99	.76	2.64	-1.59	2.34	-1.17	2.99	-.35	4.30	1.24	M 35.35	
LYNCHBURG #2	M 2.71		3.09		2.23		2.20		3.39		4.11		M 33.59	
LYNCHBURG INTL AP R	1.07	-3.32	2.73	-.68	2.28	-1.60	2.09	-1.30	3.94	.76	3.48	.25	31.61	-11.70
MARTINSVILLE FLTR PLT	1.98	-2.44	5.07	1.57	5.09	.82	2.68	-.79	2.67	-.38	3.57	.31	41.39	-4.22
MEADOWS OF DAN 5 SW	2.18	-2.72	5.02	.40	3.60	-1.54	2.50	-1.88	2.94	-1.43	5.33	1.40	45.21	-10.58
MONTEBELLO FISH HTCHY									4.08		3.98			
MONTICELLO	6.35	1.16	5.40	1.52	5.34	1.00	1.69	-2.20	1.92	-1.38	3.72	1.00		
PEDLAR DAM	4.05	-.11	3.25	-.03	2.10	-2.05	1.95	-1.51	3.34	-.23	M 4.27		M 37.57	
ROCKY MT	2.30	-2.57	6.64	2.85	3.94	-.39	1.39	-2.12	M 3.23		3.70	.54	M 36.32	
SOUTH BOSTON	4.07	-.28	4.37	.95	7.22	3.38	.90	-2.74	3.39	.28	4.79	1.65	45.42	1.01
STUART	M 1.36		7.26	2.87	3.16	-1.58	2.33	-1.46	2.37	-1.21	4.93	1.35	M 41.88	
TYE RIVER 1 SE	M 4.80		3.42	-.15	3.26	-1.09	1.86	-2.09	3.59	.10	4.04	.65	M 38.83	
WOOLWINE	5.64	1.49	7.17	3.13	3.00	-2.23	3.37	-.87	3.16	-.97	4.97	1.07	M 42.40	
--DIVISIONAL DATA----->	3.73	-.90	5.00	1.19	4.61	.23	1.82	-1.94	3.07	-.28	4.04	.79	40.32	-6.29
NORTHERN 04														
BIG MEADOWS	M		5.64	1.28	5.77	-.27	3.08	-2.05	1.89	-2.98	3.13	-.69		
BOSTON 4 SE	3.56		4.22		5.21		2.04		M 1.88		M 3.11		M	
EDINBURG	2.45		5.03		2.39		1.19		1.21		3.16		32.72	
FRONT ROYAL	M 4.20		3.51		M 4.72		1.70		3.01		3.39		M	
LINCOLN	M 3.49		M 1.58		M 5.86		2.01	-1.37	1.92	-1.60	3.53	.42	M	
LURAY 5 E	6.33	2.56	2.32	-1.19	3.48	-.87	1.39	-2.10	1.52	-1.97	3.74	.89	41.02	-5.59
MADISON	M 3.99		5.70		M 4.77		1.79		1.89		4.30		M	
MANASSAS	4.25		1.56		8.11		.85		1.88		M 3.54		M	
MT WEATHER	4.22	.32	2.84	-.82	4.94	.64	2.37	-1.30	1.68	-1.72	3.69	.68		
PIEDMONT RESEARCH STA	2.86	-1.96	4.71	.94	4.85	.99	.87	-3.06	2.59	-1.12	3.15	.07	41.61	-3.03
REMINGTON 2	M 4.09		2.32		4.88		1.15		2.57		2.68		M	
SOMERSET	2.40		3.59		4.48		1.55		2.29		2.96		41.66	
SPERRYVILLE	4.15		4.86		2.97		2.51		1.93		3.84			
STAR TANNERY	M 5.24		3.52		3.30		1.20		1.69		3.16		M	
STERLING (RCS)	2.80	-.63	1.23	-2.41	8.32	4.33	1.42	-2.28	2.11	-1.34	3.50	.45	46.80	4.62
THE PLAINS 2 NNE	3.30	-.19	1.45	-3.26	6.01	2.04	2.05	-1.42	2.02	-1.59	3.75	.75	45.41	1.55
VIENNA	3.12	-1.21	1.72	-2.34	3.27	-1.22	1.99	-1.59	1.55	-1.94	3.31	.12	41.98	-3.14
WARRENTON 3 SE	2.33	-1.73	1.93	-1.74	4.20	.14	1.02	-2.41	1.98	-1.49	2.49	-.79	32.69	-10.67

TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

VIRGINIA
2008

STATION	JAN		FEB		MAR		APR		MAY		JUN	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
WASHINGTON DULLES INTL R	1.26	-1.79	2.67	-1.10	2.47	-1.08	6.22	3.00	9.38	5.16	4.21	.14
WASHINGTON REAGAN AP R	1.37	-1.84	4.17	1.54	2.80	-.80	4.92	2.15	10.66	6.84	4.80	1.67
WINCHESTER	1.11	-1.63	1.79	-.36	3.34	-.11	7.01	4.13	5.24	1.59	3.73	.08
WINCHESTER 7 SE	1.29	-1.37	1.74	-.66	2.96	-.37	5.71	2.70	5.42	1.49	5.11	1.01
WOODSTOCK 2 NE	M		1.78	-.64	M 1.91		4.49	1.82	4.59	.77	3.57	-.08
--DIVISIONAL DATA-----> CENTRAL MOUNTAIN 05	1.11	-2.06	2.53	-.12	2.77	-.80	5.74	2.54	6.95	2.72	4.73	.79
BROWNSBURG 2 W	1.17		2.53		2.18		5.33		2.77		1.99	
BUCHANAN	.56	-2.91	1.69	-1.36	1.39	-2.38	5.24	1.89	2.31	-1.80	2.28	-1.20
BUENA VISTA	.99	-1.80	2.13	-.53	1.93	-1.56	4.22	1.02	1.99	-1.90	2.95	-.42
COVINGTON FLTR PLT	1.41	-1.15	1.50	-.92	2.02	-1.32	4.59	1.56	3.18	-.92	2.21	-1.05
CRAIGSVILLE 2 S	1.60	-1.82	M 2.82		3.04	-.54	5.29	1.84	2.77	-1.77	1.13	-2.98
DALE ENTERPRISE	M .78		M 2.77		2.04	-.82	3.76	1.12	4.01	.34	2.98	-.58
EARLEHURST	M 1.73		M 1.90		3.28	-.44	4.69	1.25	4.41	.26	3.09	-.14
GATHRIGHT DAM	1.93	-1.19	2.24	-.43	2.91	-.54	4.09	1.01	3.55	-.50	2.84	-.58
GLASGOW 1 SE	1.01	-3.29	2.69	-.86	3.06	-1.49	5.21	1.11	2.20	-2.76	1.99	-2.42
GOSHEN	2.01	-1.58	M 2.07		2.41	-1.66	5.30	1.89	2.28	-2.38	2.54	-1.37
HOT SPRINGS	M 2.46		M 1.53		4.19	.12	4.89	1.54	3.89	-.43	3.24	-.29
KERRS CREEK 6 WNW	1.36	-2.29	M 2.62		1.98	-1.99	6.07	2.32	3.28	-1.29	M 1.73	
LEXINGTON	1.00	-2.02	2.40	-.37	2.04	-1.49	4.51	1.34	2.72	-1.24	2.65	-1.43
MILLGAP 2 NNW	2.55	-.93	3.01	.13	M 5.01		4.47	.87	5.38	.73	3.69	-.38
MTN GROVE	1.99		M .90		2.69		4.51		3.85		M 1.76	
MUSTOE 1 SW	2.71		3.81		4.39		4.48		5.28		3.34	
ROANOKE 8 N	.54		1.18		2.43		5.91		2.21		5.22	
ROANOKE INTL AP R	.96	-2.27	1.86	-1.22	2.27	-1.57	4.94	1.33	2.08	-2.16	4.64	.96
STAUNTON WATER TRMTMT	1.02	-1.89	2.35	-1.15	2.41	-.82	4.92	2.00	2.76	-1.05	M 1.24	
WAYNESBORO WTP	M		2.50		2.92		4.82		1.76		3.06	
--DIVISIONAL DATA-----> SOUTHWESTERN MOUNTAIN 06	1.52	-1.64	2.32	-.42	2.76	-.82	4.67	1.47	3.35	-.77	3.39	-.31
ABINGDON 3S	3.29	-.82	3.33	-.53	4.74	.27	4.47	.74	3.16	-1.77	3.88	-.23
BIG STONE GAP	M 3.84		M 4.93		M 5.03		4.12	-.53	2.47	-3.36	3.26	-.60
BLACKSBURG NWSO	1.42	-1.95	1.80	-1.22	2.62	-1.21	5.69	1.86	3.13	-1.26	2.22	-1.71
BLAND	2.29	-1.27	2.15	-.95	2.94	-.81	4.81	1.46	3.25	-1.04	3.51	-.40
BREAKS INTERSTATE PARK	4.26		2.66		5.24		4.99		2.82		4.59	
BURKES GARDEN	3.36	-.53	3.12	-.30	5.42	1.26	4.92	1.34	3.98	-.91	3.16	-1.10
CHRISTIANSBURG	.91		2.18		2.20		4.13		2.69		3.08	
CLINTWOOD 1 W	2.18		3.21		3.93		3.70		1.73		4.56	
COPPER HILL	.72	-2.71	2.02	-.96	2.96	-1.04	5.67	1.35	3.21	-1.36	2.78	-1.71
GALAX RADIO WBRF	M 1.01		2.32	-.89	3.10	-.93	4.53	.82	1.04	-3.58	1.78	-2.28
GRUNDY	2.23	-1.28	1.98	-1.14	3.32	-.66	4.37	.34	1.77	-3.10	3.07	-1.43
HURLEY 4 S	M 3.20		2.85		4.09		5.72		2.52		4.99	
JOHN FLANNAGAN LAKE	2.12	-1.29	2.24	-1.00	M 2.59		4.00	.37	2.23	-2.35	4.03	-.39
LAFAYETTE 1 NE	1.00	-2.21	1.82	-1.02	1.86	-1.57	4.80	1.36	2.15	-1.81	2.21	-1.30
LEBANON	2.91	.05	3.62	.10	5.06	.99	4.41	1.18	M		2.99	-.90
NORA 4 SSE	3.36		3.46		4.31		3.94		2.71		3.00	
NORTH FORK LAKE	2.64	-1.11	3.00	-.47	M 4.16		3.64	-.30	2.97	-2.04	6.00	1.41

TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

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STATION	JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
WASHINGTON DULLES INTL R	2.18	-1.39	2.48	-1.30	7.18	3.36	1.31	-2.06	2.01	-1.30	2.61	-.46	43.98	2.18
WASHINGTON REAGAN AP R	3.60	-.06	1.23	-2.21	6.41	2.62	1.13	-2.09	2.43	-.60	2.97	-.08	46.49	7.14
WINCHESTER	5.37	2.32	1.91	-.91	4.33	.98	2.05	-.91	1.84	-1.35	3.95	1.44	41.67	5.27
WINCHESTER 7 SE	5.18	1.52	2.32	-1.28	4.50	.91	M		1.92	-1.14	3.28	.68		
WOODSTOCK 2 NE	4.12	.49	3.40	.14	2.95	-.71	1.93	-1.19	1.45	-1.40	3.36	.91		
--DIVISIONAL DATA----->	3.66	-.25	3.07	-.59	4.88	.81	1.66	-1.90	1.97	-1.49	3.33	.31	42.40	-.04
CENTRAL MOUNTAIN 05														
BROWNSBURG 2 W	3.05		3.79		M 1.40		1.50		2.33		2.85		M 30.89	
BUCHANAN	7.22	2.66	3.51	.05	2.44	-1.33	2.23	-1.06	2.52	-.68	3.00	.16	34.39	-7.96
BUENA VISTA	4.19	.33	4.41	1.44	2.17	-1.25	1.88	-1.30	2.57	-.60	3.14	.30	32.57	-6.27
COVINGTON FLTR PLT	4.82	1.16	3.42	.08	1.27	-1.75	.91	-1.94	1.79	-1.34	3.09	.57	30.21	-7.02
CRAIGSVILLE 2 S	5.13	.46	4.97	1.61	2.10	-1.70	1.71	-1.77	1.90	-1.45	3.73	.61	M 36.19	
DALE ENTERPRISE	5.38	1.60	2.92	-.50	1.68	-1.82	1.09	-1.73	2.44	-.32	3.50	1.08	M 33.35	
EARLEHURST	3.19	-.62	1.85	-1.59	1.77	-1.51	M		2.28	-.84	4.02	1.37		
GATHRIGHT DAM	3.48	-.15	3.98	.81	2.90	-.29	.79	-2.23	1.92	-1.10	3.80	.92	34.43	-4.27
GLASGOW 1 SE	6.00	1.99	4.71	1.23	3.05	-1.53	2.90	-.98	2.86	-1.39	3.81	.22	39.49	-10.17
GOSHEN	M 2.23		4.87	1.45	2.69	-1.04	1.25	-2.29	2.65	-1.07	2.76	-.29	M 33.06	
HOT SPRINGS	M 4.22		5.65	2.24	3.52	-.18	1.12	-2.21	2.59	-1.01	3.49	.74	M 40.79	
KERRS CREEK 6 WNW	7.27	2.91	M 4.29		1.61	-2.14	1.72	-1.92	2.13	-1.66	3.07	-.07	M 37.13	
LEXINGTON	3.45	-.43	4.42	1.37	1.44	-2.04	1.45	-1.63	4.08	1.05	3.85	.94	34.01	-5.95
MILLGAP 2 NNW	2.87	-1.45	3.89	.10	1.61	-1.70	.85	-2.28	M 2.10		4.58	1.37	M 40.01	
MTN GROVE	2.62		4.30		2.08		1.03		1.75		3.72		M 31.20	
MUSTOE 1 SW	2.80		4.22		1.97		1.27		2.24		4.48		40.99	
ROANOKE 8 N	4.76		2.50		2.46		1.46		1.98		3.14		33.79	
ROANOKE INTL AP R	3.67	-.33	4.65	.91	2.20	-1.65	1.87	-1.28	1.92	-1.29	2.25	-.61	33.31	-9.18
STAUNTON WATER TRMTMT	1.64	-2.18	3.35	-1.15	3.88	.10	M 1.05		M 1.82		M 3.53		M	
WAYNESBORO WTP	2.78		3.97		5.66		M		2.23		3.39			
--DIVISIONAL DATA----->	3.57	-.40	3.91	.49	2.60	-.99	1.20	-1.97	2.35	-.84	3.56	.76	35.20	-5.44
SOUTHWESTERN MOUNTAIN 06														
ABINGDON 3S	3.06	-1.76	4.15	.53	2.26	-1.36	1.24	-1.50	2.38	-.95	5.06	.99	41.02	-6.39
BIG STONE GAP	5.39	1.08	5.38	1.49	2.04	-1.91	2.61	-.84	4.04	.04	7.91	3.39	M 51.02	
BLACKSBURG NWSO	4.75	.58	3.49	-1.19	1.86	-1.53	1.07	-2.12	1.52	-1.44	3.89	1.02	33.46	-9.17
BLAND	4.38	.91	4.51	1.08	2.19	-.93	1.25	-1.51	2.02	-.61	3.85	.96	37.15	-3.11
BREAKS INTERSTATE PARK	5.02		3.11		1.45		1.84		3.06		5.37		44.41	
BURKES GARDEN	3.50	-.88	4.90	.86	2.48	-.99	1.48	-1.63	2.14	-1.00	4.41	1.00	42.87	-2.88
CHRISTIANSBURG	3.79		3.78		1.73		1.07		1.52		3.20		30.28	
CLINTWOOD 1 W	5.26		4.14		1.28		1.65		2.30		5.47		39.41	
COPPER HILL	3.20	-.99	5.98	2.07	3.68	-.97	1.66	-2.35	1.72	-2.10	2.95	.16	36.55	-10.61
GALAX RADIO WBRF	2.98	-.93	4.29	.88	4.65	.92	.92	-2.62	1.92	-1.57	3.14	.23	M 31.68	
GRUNDY	5.65	.78	4.29	.36	1.28	-2.18	1.74	-1.41	2.49	-.68	5.01	1.76	37.20	-8.64
HURLEY 4 S	5.47		2.23		1.78		1.41		2.18		6.00		M 42.44	
JOHN FLANNAGAN LAKE	5.32	1.22	3.33	-.86	1.17	-2.31	1.82	-1.16	2.58	-.73	M 3.87		M 35.30	
LAFAYETTE 1 NE	2.24	-1.47	3.12	-.04	2.78	-.45	1.33	-1.54	1.41	-1.44	2.82	.15	27.54	-11.34
LEBANON	4.66	.54	3.23	-.48	2.56	-.32	1.35	-.80	2.33	-.55	5.35	1.87		
NORA 4 SSE	3.37		3.82		2.09		1.58		2.35		6.18		40.17	
NORTH FORK LAKE	5.99	1.31	5.16	1.14	1.36	-2.21	2.24	-.79	M 2.40		5.45	1.93	M 45.01	

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TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

STATION	JAN		FEB		MAR		APR		MAY		JUN	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
PENNINGTON GAP	3.65	-.67	3.89	-.39	4.93	.52	3.96	-.15	M 2.00		1.02	-3.49
PULASKI 2 E	1.41	-1.52	1.88	-.93	2.06	-1.28	4.55	1.46	2.65	-1.35	M 2.36	
RADFORD 3 N	1.26	-1.58	1.85	-.75	2.26	-.89	4.50	1.24	2.55	-.94	2.65	-.83
RICHLANDS	2.84	-.19	2.35	-.56	3.67	-.65	4.60	1.87	2.63	-1.90	M 2.95	
SALTVILLE 1N	2.88	-.91	3.02	-.59	4.93	.60	3.93	.08	3.36	-1.16	4.54	1.10
STAFFORDSVILLE 3 ENE	2.06	-1.10	2.20	-.67	2.72	-.84	4.69	1.22	2.68	-1.48	1.98	-1.95
TROUT DALE 3 SSE	1.60	-2.27	3.36	-.20	4.10	-.10	3.78	.13	2.04	-2.69	1.05	-3.34
WILLIS	.63	-2.94	2.19	-1.02	2.72	-1.43	4.87	.60	3.06	-1.32	2.31	-1.65
WISE 3E	3.30	-.60	4.18	.44	4.47	.08	4.62	.68	2.45	-2.11	3.59	-.42
WYTHEVILLE 1 S	1.91	-1.03	2.21	-.65	2.97	-.28	4.66	1.47	2.53	-1.74	2.99	-.41
--DIVISIONAL DATA----->	2.51	-1.03	2.70	-.68	3.73	-.33	4.42	.72	2.64	-1.96	3.30	-.81

TOTAL PRECIPITATION AND DEPARTURE FROM NORMAL (INCHES)

VIRGINIA
2008

STATION	JUL		AUG		SEP		OCT		NOV		DEC		ANNUAL	
	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.	PRECIP.	DEPART.
PENNINGTON GAP	3.83	-.65	2.79	-1.06	2.35	-1.05	M 2.57		3.68	-.17	7.12	2.86	M 41.79	
PULASKI 2 E	4.67	.99	7.01	4.18	1.51	-1.60	.90	-2.03	1.49	-1.06	3.36	.77	M 33.85	
RADFORD 3 N	6.69	3.33	3.51	.29	1.25	-1.67	.99	-2.07	1.73	-1.08	3.74	1.45	32.98	-3.50
RICHLANDS	3.02	-1.36	5.31	2.34	2.48	-1.39	1.23	-.85	2.52	-.19	3.99	.29	M 37.59	
SALTVILLE 1N	4.16	-.55	6.08	1.93	2.81	-.35	1.35	-1.16	1.90	-1.14	4.34	.48	43.30	-1.67
STAFFORDSVILLE 3 ENE	6.78	2.87	3.00	-.24	1.14	-2.06	1.31	-1.44	1.71	-1.11	M 3.70		M 33.97	
TROUT DALE 3 SSE	4.13	.13	4.80	1.22	4.07	.91	2.43	-.82	1.77	-1.57	1.15	-1.93	34.28	-10.53
WILLIS	2.20	-1.77	3.80	-.17	1.85	-1.80	1.07	-2.28	1.69	-1.69	3.69	.44	30.08	-15.03
WISE 3E	7.67	2.80	2.50	-1.32	1.80	-1.78	1.82	-1.18	2.65	-.95	6.40	2.81	45.45	-1.55
WYTHEVILLE 1 S	3.23	-.50	5.88	2.74	2.46	-.63	.80	-2.08	1.63	-1.05	3.48	1.06	34.75	-3.10
--DIVISIONAL DATA----->	4.69	.40	4.26	.69	2.01	-1.46	1.44	-1.66	2.28	-.92	4.84	1.57	38.82	-5.47

VIRGINIA
2008

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL(°F)

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		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.
VIRGINIA																										
TIDEWATER 01																										
DISPUTANTA	41.7		M40.1		48.5		57.4		63.1		M		77.2		75.5		70.2		56.3		46.0		42.4		M	
EASTVILLE	40.7		43.4		49.1		57.9		63.6		77.5		79.7		M75.9		72.5		59.8		48.6		45.1		M59.5	
EMPORIA 1 WNW	39.5	1.8	44.4	4.0	50.5	2.3	58.7	1.5	64.2	-1.4	78.3	4.9	78.0	.1	76.7	.5	71.6	1.6	58.1	-.5	48.2	-1.2	44.2	3.0	59.4	1.4
FREDERICKSBURG SEWAGE	37.1		M39.4		46.9		56.1		61.7		M76.6		77.7		74.6		70.3		55.8		45.0		39.2		M56.7	
HAMPTON UNIV	M44.0		49.3		M		61.2		M69.1		80.9		80.3		78.7		75.0		62.6		51.1		48.8		M	
HOLLAND 1 E	40.9	3.2	46.3	6.0	51.9	3.9	59.3	2.7	64.8	-.3	78.3	5.4	78.1	1.0	76.2	.8	72.2	2.4	M61.5	2.8	48.5	-1.7	45.6	4.1	M60.3	2.5
HOPEWELL	43.8	4.1	47.4	4.6	55.1	4.4	61.6	1.8	67.2	-.6	80.8	5.2	80.2	.6	79.0	1.0	73.9	1.8	M		50.4	-1.5	47.9	4.4	M	
NORFOLK INTL AP R	42.2	2.1	46.8	4.8	52.9	3.9	59.0	1.6	65.2	-1.1	79.2	4.7	79.0	-.1	77.7	.3	73.9	1.8	60.4	-.7	49.4	-2.9	48.2	4.0	61.2	1.5
NORFOLK SOUTH	42.0		46.6		52.6		59.2		65.4		78.9		78.9		77.0		73.6		60.0		49.0		47.6		60.9	
NORTH	39.5		42.9		48.5		57.0		62.5		75.8		76.7		M		71.0		57.7		47.3		43.5		M	
PAINTER 2W	40.4	1.7	44.7	4.3	M		58.7	2.5	64.2	-1.0	77.2	3.7	77.4	-.9	75.4	-1.1	M73.3	2.4	M		48.7	-2.6	46.3	3.4	M	
STONY CREEK 2 N	39.4	2.3	43.3	3.1	50.5	2.1	M58.1	.5	64.2	-2.3	78.9	4.0	78.2	-.6	76.5	.3	71.3	1.3	57.1	-.6	46.9	-2.0	42.6	2.3	M58.9	.9
SUFFOLK LAKE KILBY	41.0	1.4	46.0	3.8	52.9	3.2	59.5	1.4	65.2	-1.4	78.6	4.4	78.3	-.2	76.9	.1	72.8	1.5	59.0	-1.4	48.8	-2.6	46.9	3.5	60.5	1.1
WAKEFIELD 1NW	39.2	.5	44.4	3.1	50.9	1.9	58.8	1.2	64.9	-.7	78.3	4.7	78.3	-.3	76.3	.1	71.7	.9	57.6	-2.0	47.6	-3.3	44.8	2.9	59.4	.8
WALKERTON 2 NW	38.5	1.4	43.0	2.8	51.0	2.9	59.7	2.4	65.0	-.7	77.1	3.7	77.1	-.3	74.6	-1.3	M		57.6	-.5	47.8	-1.1	42.3	1.9	M	
WALLACETON LK DRUMMOND	37.1		40.6		M47.7		M		61.2		75.4		76.4		76.9		72.1		58.2		48.8		46.3		M	
WARSAW 2 NW	41.4	4.6	44.0	4.2	51.4	3.8	60.4	3.6	65.3	-.3	77.4	3.9	78.4	.8	75.8	-.2	72.2	2.2	M		48.4	-1.2	45.1	4.2	M	
WEST POINT 2 NW	40.1	1.8	44.4	3.3	50.7	1.6	58.9	.6	64.5	-2.4	78.3	3.6	79.5	.7	76.3	-.7	72.0	1.0	57.9	-2.0	47.7	-3.0	43.9	1.8	59.5	.5
WILLIAMSBURG 2 N	39.9	1.4	44.3	3.1	50.8	2.0	58.7	.9	64.6	-1.6	78.0	4.2	78.6	.5	76.7	.2	72.5	1.7	58.1	-1.7	48.2	-2.7	45.0	2.5	59.6	.9
--DIVISIONAL DATA----->	40.4	2.7	44.3	4.2	50.7	3.0	58.9	2.5	64.5	-.8	78.1	4.5	78.3	.1	76.5	.1	72.3	1.8	58.6	-.7	48.2	-1.9	45.0	3.2	59.7	1.6
EASTERN PIEDMONT 02																										
AMELIA 8 NE	34.3		41.1		49.2		57.3		63.5		77.0		77.4		74.7		68.2		53.7		44.1		40.1		56.7	
ASHLAND	38.7	3.2	42.0		50.4	3.2	58.9	2.4	64.5	.0	75.8	3.5	76.2	-.4	74.8	-.2	70.2	1.5	56.4	-.8	45.9	-1.9	M42.6	3.4	M58.0	1.4
BREMO BLUFF	M38.3	5.3	M41.1	4.7	48.9	4.2	58.2	3.6	65.1	1.3	77.7	5.5	79.1	2.4	75.9	.9	70.6	2.8	57.0	.7	46.2	.5	41.4	4.6	M58.3	3.0
CAMP PICKETT	38.6	3.0	41.5	3.2	48.7	2.3	55.9	.5	62.0	-2.1	77.0	4.8	76.7	-.2	74.8	-.6	69.5	.6	55.9	-1.0	45.4	-2.2	41.8	2.7	57.3	.9
CHASE CITY	38.6	2.9	43.7	5.1	48.7	1.6	56.5	.1	63.1	-2.1	75.8	2.0	76.0	-2.2	74.2	-1.9	69.7	.3	57.0	-.4	47.5	-.4	44.2	5.2	57.9	.9
CLARKSVILLE	39.1		43.9		50.5		58.4		64.7		78.7		78.0		76.5		71.5		57.9		47.9		43.5		59.2	
CORBIN	36.6	1.8	M		M		56.9	1.3	M61.3	-3.0	74.9	2.4	76.2	-.6	73.5	-1.8	68.9	.0	M		M		M43.6	4.4	M	
CROZIER	36.9	2.0	40.4	2.5	47.3	1.4	M		61.2	-2.9	M76.3	3.9	76.4	-.8	74.4	-1.3	M68.0	-1.0	55.0	-1.8	44.6	-3.1	39.7	.8	M	
FARMVILLE 2 N	36.9	.2	40.6	.8	47.7	-.1	55.9	-1.0	62.1	-3.0	76.2	3.1	77.5	.3	74.9	-.6	69.3	.4	55.0	-2.7	44.7	-3.7	40.3	.3	56.8	-.5
GREENBAY 3 NE	37.7		41.2		49.0		56.9		63.3		76.2		76.8		74.8		69.3		55.5		45.5		41.1		57.3	
JOHN H KERR DAM	38.8	1.0	44.3	3.9	50.1	1.9	58.2	1.0	66.0	.2	80.4	6.5	79.8	1.4	77.9	1.0	72.3	1.7	58.1	-.9	48.4	-1.5	43.9	2.4	59.9	1.6
LAWRENCEVILLE 3 E	M		M		51.3	3.6	59.5	3.8	64.2	-.1	79.1	6.9	78.6	2.1	76.5	1.5	70.4	1.7	57.1	-.6	47.8	-.8	43.1	2.7	M	
LOUISA	36.9	4.0	39.3	2.9	47.6	2.9	57.4	3.3	62.6	.2	74.4	4.1	76.1	1.7	72.9	.2	68.6	2.4	54.9	.1	44.1	-1.1	40.2	3.9	56.3	2.1
MONTPELIER																					44.5		39.1		M	
PALMYRA 3S	34.8		37.4		44.5		53.8		58.9		72.7		74.2		71.2		66.2		52.9		42.6		37.8		53.9	
PETERSBURG	39.1		43.6		50.3		57.9		63.5		78.5		78.9		76.9		71.6		57.9		47.4		43.6		59.1	
RICHMOND INTL AP R	40.0	3.6	43.5	4.0	50.9	3.2	59.5	2.4	65.5	.1	79.0	5.5	79.1	1.2	77.2	.9	71.9	2.1	58.8	.5	48.9	-.1	44.5	4.1	59.9	2.3
SANDSTON	38.4		41.3		48.5		57.5		63.2		77.7		78.4		76.0		70.4		55.3		45.7		42.3		57.9	
--DIVISIONAL DATA----->	37.7	1.8	41.7	2.6	49.0	2.1	57.4	1.5	63.2	-.9	76.9	4.5	77.4	.6	75.1	.0	69.8	1.3	56.2	-.7	46.0	-2.0	41.8	2.4	57.7	1.1
WESTERN PIEDMONT 03																										
APPOMATTOX	M36.9	2.6	M39.3	1.9	M46.3	.9	M		M		M75.2	3.6	75.2	-.7	73.9	-.4	68.0	.3	55.8	-.2	44.0	-2.7	40.0	2.0	M	
BROOKNEAL																										

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL(°F)

VIRGINIA
2008

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		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.
CHARLOTTESVILLE 2W	36.8	1.3	39.9	1.2	46.8	-.1	M		63.1	-2.1	77.2	4.3	77.6	.7	75.6	.2	69.2	.0	56.9	-1.4	45.6	-3.3	38.8	-.5	M	
CHATHAM	34.3	-.3	39.6	2.2	45.5	.4	54.1	.2	M61.1	-1.5	73.4	2.4	74.1	-1.1	71.2	-2.3	67.3	.4	53.6	-1.3	43.1	-2.8	38.3	.4	M54.6	-.3
DANVILLE	37.5	.9	43.2	3.5	49.4	1.5	57.0	-.3	64.6	-1.5	78.6	4.2	78.5	-.3	75.8	-1.3	70.8	.4	57.2	-1.0	46.0	-2.6	42.1	2.0	58.4	.5
DANVILLE RGNL AP R	39.5		44.2		50.9		57.9		64.2		77.3		77.9		75.3		70.4		56.3		46.1		43.0		58.6	
FREE UNION	34.9		M		45.2		55.7		60.8		M73.5		M		72.5		M		53.5		43.2		37.5		M	
LYNCHBURG #2	35.4		39.0		45.9		54.8		60.7		73.8		74.3		71.9		66.9		53.8		43.4		M		M	
LYNCHBURG INTL AP R	35.6	1.1	39.8	2.0	47.2	1.2	55.6	.3	62.0	-1.4	74.0	3.0	75.7	.6	73.8	.0	68.4	1.3	55.1	-1.0	43.7	-2.9	39.2	1.0	55.8	.4
MARTINSVILLE FLTR PLT	35.5	1.6	M40.6	4.3	47.7	3.3	55.6	2.2	63.0	.6	74.3	3.7	75.5	.5	71.3	-2.0	67.6	.8	53.0	-2.2	42.2	-3.4	37.7	.6	M55.3	.8
MONTEBELLO FISH HTCHY																					39.0		36.1		M	
MONTICELLO	35.3	1.2	38.3	.7	45.3	-.4	55.1	-.7	M		75.3	3.5	75.6	.0	73.0	-.7	66.9	.0	54.6	-1.2	44.1	-3.2	37.7	-.4	M	
ROCKY MT	M35.1	.0	M39.6	1.5	45.2	-.5	54.1	-.6	60.9	-2.0	73.8	2.7	74.2	-1.3	71.5	-2.4	66.4	-.8	53.8	-2.3	42.9	-4.0	39.1	.7	M54.7	-.8
SOUTH BOSTON	36.7	.8	41.4	2.3	47.4	.7	55.7	.4	62.1	-1.8	75.7	3.4	75.9	-.9	73.6	-1.7	69.3	.6	55.7	-.9	45.0	-2.3	41.5	2.0	56.7	.2
STUART	36.3	1.1	42.1	3.8	47.4	1.3	56.0	1.0	63.7	.3	74.6	3.9	75.0	.3	72.3	-1.0	69.3	2.1	56.4	.1	44.5	-2.8	41.0	2.3	56.6	1.0
TYE RIVER 1 SE	36.1	1.2	40.3	2.3	47.0	1.4	56.5	1.3	62.2	-.8	74.8	3.8	76.1	.7	73.4	-.5	68.0	.8	54.6	-1.6	44.8	-2.4	39.7	1.3	56.1	.6
--DIVISIONAL DATA----->	36.1	.3	40.6	1.7	46.9	.4	55.7	.0	62.4	-1.1	75.1	3.5	75.8	-.1	73.2	-1.1	68.3	.7	55.0	-1.3	43.8	-3.7	39.4	.5	56.0	.0
NORTHERN 04																										
BIG MEADOWS	M37.5	11.7	30.1	1.5	M		48.8	3.4	M		M		M		M		M		M		M		M		M	
BOSTON 4 SE	33.9		36.1		43.3		53.6		58.6		71.9		72.9		70.5		66.1		52.4		42.6		36.3		53.2	
EDINBURG	32.0		34.7		41.7		53.3		57.3		71.1		72.5		69.1		65.0		51.9		41.2		35.5		52.1	
FRONT ROYAL	35.3		36.7		44.1		56.2		60.4		73.7		75.7		72.1		67.9		54.0		44.8		36.8		54.8	
LINCOLN	33.3	1.8	34.9	.7	42.1	-.8	53.6	1.7	57.3	-4.5	72.3	2.0	74.3	-.9	M71.2	-2.4	66.4	.0	51.5	-3.6	42.7	-2.1	34.8	-1.0	M52.9	-.8
LURAY 5 E	33.2	-1.1	36.2	-1.1	43.7	-1.2	55.0	.1	59.1	-3.8	71.0	.6	72.8	-1.3	69.9	-2.5	66.3	-.3	53.2	-2.5	43.3	-3.8	M36.9	-.6	M53.4	-1.5
MADISON	39.8		42.5		48.0		57.4		62.7		75.0		76.3		73.1		68.4		56.4		47.1		40.7		57.3	
MANASSAS	36.3		37.6		M45.6		M56.1		61.2		M78.1		78.6		75.2		70.3		M55.2		45.4		38.4		M56.5	
MT WEATHER	M		33.1	1.9	40.9	2.0	52.8	3.5	57.7	-1.4	72.4	4.8	73.8	1.7	70.4	-.4	66.5	2.4	53.5	.5	42.0	-1.2	34.0	.5	M	
PIEDMONT RESEARCH STA	36.0	2.9	38.7	2.6	46.3	2.0	56.0	1.7	62.0	-1.3	74.9	3.1	76.3	.2	73.8	-.6	69.0	1.3	55.4	-.6	44.8	-1.7	38.1	.9	55.9	.9
REMINGTON 2	42.6		37.5		M44.5		54.4		59.5		M73.7		75.0		72.3		67.3		53.0		43.0		34.3		M54.8	
SOMERSET	36.1		38.7		45.6		M		M61.6		M		M		73.1		67.8		54.2		44.0		38.1		M	
SPERRYVILLE	34.2		M		43.3		54.1		58.7		M		72.9		70.4		66.9		54.7		43.2		36.4		M	
STAR TANNERY	31.8		33.4		41.9		53.7		57.2		70.1		71.4		69.2		64.2		49.7		41.4		34.1		51.5	
STERLING (RCS)	32.9	2.4	35.3	2.1	42.4	.7	53.8	2.3	58.7	-2.7	73.0	3.2	75.4	.9	71.9	-1.1	M68.7	2.9	54.0	.1	43.3	-.6	36.6	1.6	M53.8	1.0
THE PLAINS 2 NNE	34.2		35.2		43.2		54.1		59.3		73.1		75.0		72.2		67.9		53.4		44.4		36.7		54.1	
VIENNA	34.9		36.4		M44.5		54.5		58.4		72.7		74.6		71.2		67.3		53.6		43.9		37.4		M54.1	
WARRENTON 3 SE	M34.7	1.9	M38.4	2.7	45.1	1.3	M		60.6	-1.9	73.6	2.9	74.9	-.1	72.3	-1.4	68.5	1.0	54.3	-1.6	44.2	-2.2	37.1	.1	M	
WASHINGTON DULLES INTL R	35.5	3.8	M39.4	4.6	45.9	2.5	56.0	2.9	61.1	-1.2	74.4	3.5	76.8	1.1	73.8	-.6	69.4	2.1	55.2	.2	44.3	-.9	38.3	2.3	M55.8	1.7
WASHINGTON REAGAN AP R	40.0	5.1	41.0	2.9	49.0	2.5	58.9	2.8	64.7	-.9	77.9	3.4	80.8	1.6	77.9	.5	74.0	3.5	58.9	.1	46.6	-2.1	40.3	.8	59.2	1.7
WINCHESTER	35.1	4.4	34.6	.5	42.9	.7	55.1	2.5	59.6	-2.6	73.9	3.3	74.9	-.3	71.2	-2.2	66.7	.8	51.8	-2.4	43.2	-1.4	36.1	.8	53.8	.3
WINCHESTER 7 SE	38.3	7.9	35.5	2.0	40.9	-1.2	52.1	.4	56.7	-4.8	71.2	1.2	73.1	-1.5	69.6	-3.3	65.6	-.3	M		41.4	-3.0	34.5	-.6	M	
WOODSTOCK 2 NE	M		34.5	.5	41.8	-.9	53.1	1.4	57.2	-4.5	70.1	.0	72.2	-2.3	68.7	-4.4	65.1	-.8	52.0	-2.6	41.5	-2.7	35.0	-.7	M	
--DIVISIONAL DATA----->	35.6	3.8	36.4	1.3	43.9	.8	54.4	1.5	59.5	-2.3	73.2	3.1	74.8	.3	71.8	-1.0	67.5	1.5	53.7	-.8	43.6	-1.6	36.7	.7	54.3	.6
CENTRAL MOUNTAIN 05																										
COVINGTON FLTR PLT	33.9	1.9	38.2	2.8	45.3	1.7	56.5	3.5	59.7	-2.8	72.4	2.3	72.7	-1.6	71.0	-1.6	68.4	2.5	54.3	-.8	42.6	-1.9	38.5	2.4	54.5	.7
DALE ENTERPRISE	31.3	.8	35.6	2.1	41.8	-.2	53.0	2.2	58.3	-2.5	72.0	2.6	72.1	-1.4	68.9	-2.9	65.2	.4	51.3	-2.2	41.5	-1.8	36.6	1.7	52.3	-.1
GATHRIGHT DAM	30.8	-.4	35.4	1.4	42.6	.3	54.1	2.4	58.0	-2.6	69.6	1.1	70.1	-2.4	68.3	-3.0	65.5	.7	51.6	-2.4	40.2	-3.8	35.5	.3	51.8	-.7
HOT SPRINGS	29.3	-.7	34.4	1.4	41.3	.2	53.1	2.5	57.2	-2.3	69.6	2.3	69.6	-1.8	66.3	-3.9	63.4	.0	50.3	-2.0	39.5	-2.9	34.9	1.3	50.7	-.5

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL(°F)

VIRGINIA
2008

STATION	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		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.
LEXINGTON	34.3	1.8	38.5	3.1	44.2	-1	54.9	1.8	58.7	-3.8	73.3	2.9	73.9	-8	71.5	-1.6	67.5	1.4	53.3	-1.4	42.1	-2.1	38.3	2.1	54.2	.3
MILLGAP 2 NNW	26.6		31.5		M37.9		50.0		53.5		65.2		66.1		64.1		61.6		47.1		36.2		31.5		M47.6	
MUSTOE 1 SW	27.8		32.2		39.8		50.4		53.9		64.6		66.1		63.8		61.2		47.3		36.3		31.9		47.9	
ROANOKE 8 N	35.9		M39.9		46.6		M55.7		61.9		74.1		74.4		72.6		68.8		55.8		43.8		38.7		M55.7	
ROANOKE INTL AP R	37.5	1.7	41.6	2.5	49.4	2.2	57.0	.9	64.2	.1	75.9	4.0	76.1	-1	74.2	-.5	69.7	2.0	58.2	1.6	46.0	-1.3	41.8	2.7	57.6	1.3
STAUNTON WATER TRMTMT	33.3	2.6	36.7	3.1	43.8	2.1	54.2	3.4	60.0	.2	72.7	4.8	73.8	1.7	70.3	-.2	66.4	2.5	53.1	1.0	42.2	-.9	37.5	3.1	53.7	2.0
WAYNESBORO WTP	M		36.9		43.9		54.1		58.3		72.3		73.1		70.3		65.8		M		41.6		37.8		M	
--DIVISIONAL DATA----->	32.1	-2	36.4	.8	43.3	-.4	53.9	1.2	58.5	-2.9	71.1	1.8	71.6	-1.8	69.2	-2.7	65.8	.7	52.2	-1.8	41.1	-3.2	36.6	.7	52.7	-.6
SOUTHWESTERN																										
MOUNTAIN 06																										
ABINGDON 3S	32.2	-.3	38.9	2.6	43.4	-1.2	54.3	1.4	60.2	-1.2	70.8	1.8	71.2	-1.6	70.1	-1.4	67.5	2.1	53.1	-.9	41.1	-3.6	38.1	2.1	53.4	.0
BIG STONE GAP	32.8	-.8	38.8	1.4	44.0	-1.6	55.5	2.0	60.9	-1.9	72.3	2.1	72.6	-1.7	71.9	-2.0	69.1	1.8	54.2	-1.2	42.2	-3.6	38.8	1.8	54.4	-.3
BLACKSBURG NWSO	31.7	.8	36.9	3.4	42.5	1.1	51.5	1.5	57.7	-1.2	69.4	2.5	70.1	-1.0	67.7	-1.9	64.9	1.9	51.4	-.3	39.7	-3.1	37.0	2.9	51.7	.6
BLAND	30.0	-.3	36.4	3.1	41.4	1.1	50.9	2.1	56.7	-1.2	67.3	1.7	67.9	-1.8	65.9	-2.5	63.2	1.1	49.1	-1.9	38.5	-3.5	37.0	3.1	50.4	.1
BREAKS INTERSTATE PARK	31.4		36.9		42.7		54.4		58.2		69.5		70.1		69.6		66.8		52.0		40.3		36.7		52.4	
BURKES GARDEN	27.9	-.9	35.0	3.9	39.5	.4	48.8	2.0	55.6	-.4	66.2	2.7	66.3	-1.0	64.3	-1.3	61.4	1.9	46.9	-1.7	35.7	-4.4	35.6	3.3	48.6	.4
CHRISTIANSBURG	33.2		37.5		43.7		52.5		58.5		70.7		70.6		68.4		65.3		52.5		42.1		37.6		52.7	
CLINTWOOD 1 W	M30.4		36.7		42.0		52.9		M56.3		69.0		68.8		67.6		64.8		50.5		38.6		36.4		M51.2	
GALAX RADIO WBRF	31.0	.6	37.8	4.6	43.1	2.3	52.3	3.2	59.0	.6	69.9	4.2	70.1	.2	68.0	-.3	64.3	2.3	51.1	.2	40.4	-1.3	37.9	4.1	52.1	1.7
GRUNDY	32.6	-1.8	38.6	.7	43.5	-2.4	55.3	1.1	59.5	-3.4	70.3	-.5	71.1	-4.1	69.9	-4.3	67.5	-.6	53.2	-2.9	40.9	-5.7	37.6	-.2	53.3	-2.0
JOHN FLANNAGAN LAKE	M		M		M		M		M		M		M		M		M		M52.5		M		M		M	
LEBANON	31.7	-1.0	38.8	3.0	43.2	-.2	53.6	2.2	M		69.9	1.6	70.2	-1.6	68.8	-1.8	66.2	1.7	51.7	-1.2	39.7	-4.4	39.0	3.0	M	
NORA 4 SSE	29.6		34.8		40.8		51.9		57.4		70.2		70.2		69.6		66.0		52.4		M41.0		35.1		M51.6	
NORTH FORK LAKE	M		M		M		M53.8		M58.0		70.5		M70.7		M69.2		M		M51.6		M		M		M	
PENNINGTON GAP	32.4	-.5	38.4	2.2	43.4	-.9	54.2	1.6	M58.8	-3.0	71.0	1.5	71.4	-2.4	71.4	-1.0	68.5	2.1	53.5	-1.0	41.0	-3.7	37.5	1.2	M53.5	-.3
PULASKI 2 E	34.6	3.0	38.9	4.5	44.0	1.7	52.3	1.3	59.1	-.9	71.1	3.6	70.9	-.6	68.0	-2.2	65.3	1.5	52.0	-.7	41.2	-2.4	37.8	2.4	52.9	.9
RADFORD 3 N	31.5		36.6		42.2		51.4		58.1		69.8		70.6		68.1		64.7		51.1		40.1		36.1		51.7	
RICHLANDS	31.5	-.2	36.9	2.1	41.9	-.6	52.7	2.1	58.1	-1.9	68.3	.3	69.3	-2.9	68.3	-2.3	65.8	1.4	50.9	-1.6	39.1	-4.4	37.1	2.2	51.7	-.5
SALTVILLE 1N	32.5	.5	37.8	2.7	43.4	-.1	54.1	1.8	59.8	-1.6	70.6	1.5	71.2	-1.9	70.0	-1.8	67.6	2.2	53.0	-.5	40.5	-3.4	38.5	3.3	53.3	.2
STAFFORDSVILLE 3 ENE	32.0	1.3	37.7	3.8	43.3	1.0	52.2	1.4	58.2	-1.4	69.5	2.4	69.6	-1.7	67.4	-2.4	65.5	2.1	51.4	-.8	40.3	-2.8	37.8	3.0	52.1	.5
WISE 3E	33.0	.3	38.9	2.5	45.0	.3	54.7	1.6	59.2	-1.6	69.9	2.1	69.5	-1.9	68.7	-1.5	66.5	2.0	53.1	-1.5	41.2	-4.0	38.9	2.3	53.2	.1
WYTHEVILLE 1 S	30.8	-.1	36.9	3.1	41.6	.0	51.0	1.2	57.5	-1.4	67.9	1.5	68.9	-1.9	66.3	-3.1	63.9	.6	49.8	-2.1	39.0	-3.5	37.5	3.3	50.9	-.2
--DIVISIONAL DATA----->	31.6	-.4	37.5	2.3	42.7	-.6	52.9	1.6	58.3	-1.3	69.7	2.5	70.1	-1.1	68.5	-1.3	65.7	2.1	51.7	-1.0	40.1	-3.4	37.4	2.1	52.2	.1

TEMPERATURE EXTREMES AND FREEZE DATA (°F)

VIRGINIA
2008

STATION	HIGHEST	DATE	LOWEST	DATE	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.					
VIRGINIA																													
TIDEWATER 01																													
DISPUTANTA			14	12/23	MSG		2/29	20	3/3	23	3/26	27	4/17	29	10/20	31	10/31	28	11/22	18	11/22	18	12/23	14		267	264	219	186
EASTVILLE	97	6/11	20	1/22	NONE		1/22	20	2/12	24	3/1	26	3/11	31	11/20	32	11/23	27	12/23	22	NONE		NONE			267	315	267	254
EMPORIA 1 WNW	99	6/10	13	1/22	1/22	13	2/28	20	2/29	21	3/3	28	4/17	32	10/30	31	11/19	26	11/22	20	11/22	20	NONE			268	267	261	196
FREDERICKSBURG SEWAGE	97	6/11	6	1/22	2/12	15	3/2	20	3/2	20	3/11	28	3/25	29	10/30	29	11/11	28	11/23	21	12/6	20	12/23	14	315	279	266	245	219
HAMPTON UNIV	99	6/10	19	1/21	NONE		1/21	19	MSG		MSG		MSG		11/19	29	11/22	28	NONE		NONE		NONE						
HOLLAND 1 E	100	7/18	9	1/21	1/22	16	2/11	19	2/29	22	3/21	27	4/17	31	11/10	31	11/17	26	11/22	20	11/22	20	NONE			285	267	241	207
HOPEWELL					1/21	14	1/21	14	2/28	23	2/29	26	3/9	30	MSG		MSG		MSG		MSG		MSG						
NORFOLK INTL AP	101	6/7	20	1/4	NONE		1/4	20	1/26	23	2/29	26	2/29	26	11/19	31	11/22	26	11/23	23	NONE		NONE				302	267	264
NORFOLK SOUTH	100	6/10	20	1/22	NONE		1/22	20	1/25	23	2/29	26	3/10	32	11/19	30	11/22	27	11/23	24	NONE		NONE				303	267	254
NORTH			14	1/22	1/22	14	2/12	20	2/29	23	3/1	26	3/30	32	10/31	32	11/19	28	11/23	24	12/24	19	MSG			316	268	263	215
PAINTER 2W	97	6/10			1/22	16	1/26	20	MSG		MSG		4/16	31	MSG		MSG		MSG		MSG		MSG						
STONY CREEK 2 N	100	7/23	11	1/21	1/21	11	2/28	20	2/29	23	3/21	27	4/16	30	10/30	29	10/31	28	11/22	21	12/7	19	NONE			283	267	224	197
SUFFOLK LAKE KILBY	98	6/9	18	1/21	NONE		1/21	18	2/28	24	2/29	27	3/9	31	10/31	31	11/19	28	11/22	23	NONE		NONE				268	264	236
WAKEFIELD 1NW	101	6/10	13	1/20	1/22	16	2/11	17	3/2	24	3/25	26	4/17	30	10/20	30	10/30	28	11/22	21	11/23	20	12/22	16	335	286	265	219	186
WALKERTON 2 NW			4	1/21	1/21	4	2/29	17	3/9	23	4/15	28	4/16	31	MSG		MSG		11/22	17	11/22	17	12/22	12	336	267	258		
WALLACETON LK DRUMMOND	101	6/8			2/29	10	MSG		MSG		MSG		5/29	31	10/23	31	10/30	28	11/22	23	11/23	20	12/23	15	298				147
WARSAW 2 NW					2/11	15	2/29	20	2/29	20	3/25	28	4/16	31	MSG		MSG		MSG		MSG		MSG						
WEST POINT 2 NW	102	6/10	9	1/21	2/11	16	2/21	18	3/2	24	3/21	28	4/16	31	10/30	29	11/11	28	11/22	23	11/23	20	12/23	15	316	276	265	235	197
WILLIAMSBURG 2 N	99	6/10	12	1/21	1/21	12	1/22	19	2/29	23	2/29	23	3/21	31	10/31	32	11/19	27	11/22	24	12/23	18	NONE			336	267	264	224
EASTERN PIEDMONT 02																													
AMELIA 8 NE	100	7/23	2	1/22	2/28	16	2/29	18	3/1	23	3/26	27	4/17	31	10/20	28	10/20	28	11/19	19	11/19	19	12/8	16	284	264	263	208	186
ASHLAND	94	6/10	9	1/21	2/11	16	2/29	20	2/29	20	3/25	28	4/16	30	10/30	31	11/11	27	11/22	20	11/22	20	12/23	15	316	267	267	231	197
BREMO BLUFF	101	7/22	2	1/1	2/28	16	3/1	20	3/9	24	3/23	26	4/17	32	10/20	31	10/30	26	11/19	21	11/22	19	12/24	11	300	266	255	221	186
CAMP PICKETT	98	6/11	9	1/22	2/29	16	2/29	16	3/1	23	3/11	26	4/17	30	10/20	30	10/30	27	11/19	20	11/19	20	12/23	16	298	264	263	233	186
CHASE CITY	96	6/10	9	1/22	1/22	9	3/1	19	3/1	19	3/2	28	4/16	31	10/30	29	11/19	25	11/22	21	NONE		NONE				266	262	197
CLARKSVILLE	99	6/10	15	1/4	1/22	16	2/28	20	2/29	21	3/10	27	4/17	32	10/30	28	10/30	28	11/22	21	12/22	20	NONE			298	267	234	196
CORBIN	97	6/11			MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG						
CROZIER	100	6/11	7	1/22	MSG		MSG		MSG		MSG		5/1	32	10/20	27	10/20	27	11/1	23	11/19	19	11/24	16					172
FARMVILLE 2 N	99	6/8	8	1/22	2/29	15	3/1	17	3/3	24	3/26	26	4/17	30	10/20	31	10/29	27	11/19	21	11/20	20	12/23	13	298	264	261	217	186
GREENBAY 3 NE	98	6/11	13	12/23	2/29	16	2/29	16	2/29	16	3/25	25	4/16	29	10/20	31	10/30	27	11/19	19	11/19	19	12/23	13	298	264	264	219	187
JOHN H KERR DAM	102	6/11	11	1/21	1/22	12	1/26	19	2/29	22	3/25	27	4/16	29	10/20	32	10/30	27	11/19	23	12/8	19	NONE			317	264	219	187
LAWRENCEVILLE 3 E	103	6/8			MSG		MSG		MSG		4/16	28	4/16	28	10/20	32	10/30	27	11/19	22	11/22	17	12/23	15				197	187
LOUISA	97	6/7	6	1/21	2/29	13	3/2	19	3/25	21	4/16	26	4/17	30	10/19	31	10/20	27	10/30	24	11/19	18	11/23	16	268	262	219	187	185
MONTPELIER					MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		12/23	11					
PALMYRA 3S	94	7/23	6	1/22	3/1	14	3/3	20	3/26	23	4/17	26	4/18	29	10/20	27	10/20	27	11/11	23	11/19	20	11/23	16	267	261	230	186	185
PETERSBURG	100	6/11	12	1/22	1/22	12	1/22	12	2/29	22	3/11	28	3/22	32	10/30	31	11/19	28	11/22	21	12/8	20	NONE			321	267	253	222
RICHMOND INTL AP	101	6/10	12	1/21	1/21	12	2/11	17	2/29	24	3/10	27	4/16	32	10/31	32	11/19	28	11/22	24	11/23	20	NONE			286	267	254	198
SANDSTON	102	6/11	11	1/22	2/12	16	2/29	19	3/1	23	3/11	27	4/17	31	10/30	30	11/19	27	11/22	22	11/23	20	12/23	16	315	268	266	253	196
WESTERN PIEDMONT 03																													
APPOMATTOX	95	8/2	11	1/21	2/29	15	MSG		MSG		MSG		MSG		10/30	32	11/10	26	11/19	19	11/19	19	11/22	16	267				
BROOKNEAL					MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG						
CHARLOTTESVILLE 2W					1/26	16	2/28	18	MSG		MSG		MSG		11/11	30	11/19	25	11/22	23	12/6	20	12/22	15	331	282			
CHATHAM	94	6/11	6	1/22	2/29	13	3/2	18	3/25	24	4/17	27	4/30	32	10/20	29	10/30	25	11/10	24	11/18	19	11/22	15	267	261	230	196	173

TEMPERATURE EXTREMES AND FREEZE DATA (°F)

VIRGINIA
2008

STATION	HIGHEST	DATE	LOWEST	DATE	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.					
DANVILLE	100	6/10	13	1/22	1/22	13	1/26	19	3/1	23	3/11	28	3/26	31	10/30	30	11/19	24	11/19	24	12/22	20	NONE						
DANVILLE RGNL AP R	99	7/22	11	1/21	1/21	11	2/28	18	2/29	21	3/25	27	4/16	30	10/20	31	10/30	27	11/19	22	11/22	17	NONE						
FREE UNION					3/1	16	3/1	16	3/26	23	4/16	28	4/17	31	MSG		MSG		11/11	24	11/22	18	12/6	15	280	268	264	219	187
LYNCHBURG #2	94	7/31			2/11	16	3/1	19	3/11	24	4/17	28	4/18	32	10/20	30	10/24	28	11/19	21	11/22	18	MSG			266	253	190	185
LYNCHBURG INTL AP R	96	7/30	9	1/21	2/28	15	2/29	20	3/25	24	3/25	24	4/30	32	10/20	29	10/30	28	11/19	21	11/22	15	11/22	15	268	267	239	219	173
MARTINSVILLE FLTR PLT	96	7/21	7	1/21	2/29	16	2/29	16	3/25	21	4/16	25	4/30	31	10/19	31	10/22	27	10/30	22	11/19	18	11/22	12	267	264	219	189	172
MONTEBELLO FISH HTCHY					MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG						
MONTICELLO			13	1/22	1/27	16	2/29	19	3/11	24	3/11	24	3/26	29	11/11	30	11/19	27	11/22	23	12/6	20	12/22	15	330	281	256	253	230
ROCKY MT	96	7/31	10	1/21	3/1	16	3/1	16	3/26	24	4/16	27	4/18	31	10/20	30	10/24	28	11/11	23	11/19	20	11/22	14	266	263	230	191	185
SOUTH BOSTON	97	6/10	10	1/22	2/29	15	3/1	19	3/13	21	3/26	26	4/17	29	10/20	31	10/30	27	11/19	23	11/22	18	12/23	15	298	266	251	218	186
STUART	96	6/10	8	1/21	1/26	14	2/28	20	3/10	24	3/25	26	4/16	29	10/22	32	10/30	28	11/19	16	11/19	16	11/19	16	298	265	254	219	189
TYE RIVER 1 SE	97	6/9	6	1/21	3/1	16	3/1	16	3/25	24	3/26	25	4/17	32	10/20	29	10/23	28	11/11	23	11/19	19	11/23	14	267	263	231	211	186
NORTHERN 04																													
BIG MEADOWS					MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG						
BOSTON 4 SE	95	6/8	3	1/21	2/29	16	3/1	17	3/26	24	4/17	28	4/18	31	10/20	28	10/20	28	11/11	24	11/23	17	12/6	13	281	267	230	186	185
EDINBURG	95	6/10	2	1/21	3/1	16	3/26	19	3/26	19	4/17	28	4/18	32	10/19	27	10/19	27	10/24	24	11/11	19	11/23	14	267	230	212	185	184
FRONT ROYAL	98	6/10	8	1/22	2/28	16	2/28	16	3/10	24	3/26	25	4/16	30	10/19	32	10/21	27	11/23	21	11/24	20	12/6	16	282	270	258	209	186
LINCOLN	95	6/11	5	1/22	2/22	16	3/1	17	3/26	24	4/16	28	4/18	32	10/19	31	10/20	26	11/11	24	11/23	17	12/6	13	288	267	230	187	184
LURAY 5 E	94	6/11	3	1/22	2/29	15	2/29	15	3/25	22	3/26	26	4/30	32	10/19	29	10/20	28	11/11	23	11/22	20	11/23	16	268	267	231	208	172
MADISON	97	6/8	19	1/22	NONE		1/22	19	2/28	24	3/9	26	3/25	31	11/11	31	11/22	27	12/6	23	12/23	20	NONE			336	282	258	231
MANASSAS	102	6/8	8	1/22	2/12	14	3/1	18	3/1	18	3/10	27	4/16	32	10/20	30	11/11	28	11/19	23	12/6	16	12/6	16	298	280	263	246	187
MT WEATHER	92	6/10			2/29	14	3/9	20	3/10	22	3/30	28	3/31	29	10/30	32	11/11	28	11/19	21	11/22	20	12/8	16	283	258	254	226	213
PIEDMONT RESEARCH STA	95	6/11	11	12/23	2/28	15	2/29	19	3/2	24	3/17	27	3/25	29	10/30	29	11/11	28	11/19	21	11/23	20	12/8	16	284	268	262	239	219
REMINGTON 2	94	6/11	9	12/23	2/29	14	2/29	14	3/9	24	3/26	28	4/16	32	10/19	27	10/19	27	10/31	22	11/19	19	11/23	16	268	264	236	207	186
SOMERSET			7	1/21	2/29	15	MSG		MSG		MSG		MSG		10/20	29	10/31	28	11/11	23	11/23	18	12/6	14	281				
SPERRYVILLE					3/1	16	3/1	16	3/26	24	3/30	28	3/30	28	10/20	32	11/11	24	11/11	24	11/22	13	11/22	13	266	266	230	226	204
STAR TANNERY	94	7/21	4	1/4	2/29	13	3/25	20	3/30	23	4/17	27	4/17	27	10/19	27	10/19	27	10/21	22	11/23	12	11/23	12	268	243	205	185	185
STERLING (RCS)	96	6/11	3	1/21	3/1	16	3/2	20	3/25	23	4/4	27	4/16	29	10/20	29	10/31	28	11/19	24	11/24	20	12/6	15	280	267	239	210	187
THE PLAINS 2 NNE	95	6/11	5	1/22	2/29	16	2/29	16	3/26	23	3/30	26	4/16	29	10/20	27	10/20	27	11/19	24	12/3	18	12/7	14	282	278	238	204	187
VIENNA	92	6/11	9	1/21	2/12	14	3/1	19	3/1	19	3/26	27	4/3	32	10/23	32	11/19	25	11/22	24	12/6	18	12/22	15	314	280	266	238	203
WARRENTON 3 SE	94	6/11	6	1/21	2/21	16	2/29	17	2/29	17	MSG		MSG		10/20	32	10/31	28	11/19	22	11/22	20	12/6	16	289	267	264		
WASHINGTON DULLES INTL R	95	7/20	7	1/21	2/11	14	2/29	17	3/25	24	3/25	24	4/16	31	10/20	29	10/30	28	11/19	24	11/23	18	12/6	16	299	268	239	219	187
WASHINGTON REAGAN AP R	98	6/7	16	12/22	2/11	16	2/11	16	2/28	22	2/29	25	3/9	29	11/18	31	11/19	27	12/6	24	12/22	16	12/22	16	315	315	282	264	254
WINCHESTER	96	6/10	11	12/24	2/28	16	3/1	20	3/10	24	3/18	28	3/31	30	10/18	30	10/20	27	10/21	24	11/23	19	12/6	16	282	267	225	216	201
WINCHESTER 7 SE					2/29	15	3/10	20	3/31	23	4/16	28	4/17	31	MSG		MSG		MSG		MSG		MSG						
WOODSTOCK 2 NE	93	6/10			3/1	16	3/1	16	3/26	23	3/26	23	4/18	31	10/19	29	10/20	28	11/11	21	11/23	16	11/23	16	267	267	230	208	184
CENTRAL MOUNTAIN 05																													
COVINGTON FLTR PLT	97	6/8	6	1/22	2/22	16	2/29	19	3/26	23	4/17	28	4/17	28	10/19	32	10/23	28	11/19	21	11/23	19	12/6	14	288	268	238	189	185
DALE ENTERPRISE	95	6/10	5	1/22	3/9	15	3/10	19	3/26	22	3/26	22	4/30	32	10/20	27	10/20	27	11/11	22	11/19	20	12/6	13	272	254	230	208	173
GATHRIGHT DAM	89	6/10	4	1/21	2/22	13	3/1	20	3/26	22	4/15	28	4/30	32	10/19	31	10/31	28	11/11	24	11/19	19	12/6	13	288	263	230	199	172
HOT SPRINGS	93	6/9	0	1/26	3/9	11	3/11	18	3/26	21	4/15	27	5/1	30	10/19	29	10/20	28	11/11	24	11/19	16	11/19	16	255	253	230	188	171
LEXINGTON	98	6/10	5	1/21	2/29	16	2/29	16	3/26	21	4/17	27	5/1	30	10/19	30	10/20	28	11/11	23	11/19	19	11/23	16	268	264	230	186	171
MILLGAP 2 NNW	87	6/10	-1	2/22	3/26	16	3/26	16	4/17	24	4/17	24	4/29	32	10/3	28	10/3	28	10/19	22	10/23	19	11/22	13	241	211	185	169	157
MUSTOE 1 SW	87	6/9	-4	2/21	3/25	14	3/25	14	4/16	21	4/17	27	5/13	32	10/3	29	10/19	22	10/19	22	10/23	18	11/22	12	242	212	186	185	143
ROANOKE 8 N	95	6/10	9	1/26	2/9	16	2/12	18	3/10	24	3/26	27	4/16	30	10/31	31	11/11	28	11/19	23	12/8	18	12/22	14	317	300	254	230	198

TEMPERATURE EXTREMES AND FREEZE DATA (°F)

VIRGINIA
2008

STATION	HIGHEST	DATE	LOWEST	DATE	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.					
ROANOKE INTL AP R	96	7/21	11	1/21	1/25	14	2/11	18	2/29	22	3/10	28	4/16	31	10/31	32	11/18	28	11/19	23	12/ 8	20	12/22	15	332	301	264	253	198
STAUNTON WATER TRMTMT	93	7/22	5	1/21	2/28	15	3/ 9	20	3/25	24	3/26	27	3/30	32	10/20	32	10/23	27	11/18	23	11/19	19	12/ 6	15	282	255	238	211	204
WAYNESBORO WTP					2/29	14	2/29	14	3/26	22	3/26	22	5/ 1	32	MSG		MSG		MSG		MSG		MSG						
SOUTHWESTERN																													
MOUNTAIN 06																													
ABINGDON 3S	92	6/ 7	5	1/ 4	2/28	16	3/10	18	3/26	22	4/16	27	5/ 1	29	10/19	31	10/22	28	11/18	23	11/19	15	11/19	15	265	254	237	189	171
BIG STONE GAP	97	6/13	7	1/25	3/10	16	3/10	16	3/25	24	4/15	28	4/30	30	10/19	31	10/29	28	11/19	17	11/19	17	11/22	13	257	254	239	197	172
BLACKSBURG NWSO	90	6/10	6	1/22	2/29	15	3/25	20	4/16	24	4/17	26	4/30	30	10/19	31	10/20	27	10/31	24	11/19	16	11/19	16	264	239	198	186	172
BLAND	91	6/ 7	-1	1/26	2/29	15	3/26	17	4/17	22	5/ 1	26	5/ 1	26	10/19	27	10/19	27	10/21	24	10/29	20	11/19	10	264	217	187	171	171
BREAKS INTERSTATE PARK	93	6/ 7	5	1/26	3/10	14	3/10	14	3/25	24	4/17	28	5/ 1	30	10/19	31	10/23	28	11/18	23	11/19	16	11/19	16	254	254	238	189	171
BURKES GARDEN	86	7/22	-4	1/25	3/26	16	4/16	19	4/30	23	4/30	23	5/ 6	32	10/ 3	31	10/19	23	10/19	23	10/31	19	11/19	2	238	198	172	172	150
CHRISTIANSBURG	92	6/ 8	7	1/21	2/29	15	3/ 9	19	3/26	24	3/26	24	5/ 1	32	10/20	31	11/11	28	11/18	24	11/19	17	12/ 6	16	281	255	237	230	172
CLINTWOOD 1 W	90	6/ 9	1	1/26	3/10	10	3/26	20	3/26	20	5/ 1	28	5/ 1	28	10/19	27	10/19	27	10/23	24	11/18	15	11/18	15	253	237	211	171	171
GALAX RADIO WBRF	93	6/10	4	1/21	2/28	16	3/25	20	4/16	24	4/30	28	4/30	28	10/19	30	10/20	28	10/30	24	11/19	14	11/19	14	265	239	197	173	172
GRUNDY	92	6/ 9	7	1/22	3/10	15	3/10	15	3/25	22	4/17	28	4/30	32	10/20	30	10/23	27	10/31	24	11/19	17	11/22	12	257	254	220	189	173
JOHN FLANNAGAN LAKE					MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG		MSG						
LEBANON			6	1/26	3/10	13	3/26	20	3/26	20	MSG		MSG		10/19	30	10/22	27	10/30	23	11/19	14	11/19	14	254	238	218		
NORA 4 SSE	88	7/22	2	12/23	3/10	14	3/10	14	3/26	24	4/16	28	4/30	30	10/28	28	10/28	28	11/17	24	11/18	18	11/19	14	254	253	236	195	181
NORTH FORK LAKE	91	7/22			MSG		MSG		MSG		4/17	27	5/ 1	30	MSG		MSG		MSG		MSG		MSG						
PENNINGTON GAP	93	7/22	6	1/26	3/10	15	3/26	20	3/26	20	4/17	27	5/ 1	30	10/19	30	10/29	25	10/30	24	11/19	17	11/22	12	257	238	218	195	171
PULASKI 2 E	93	6/11	9	12/22	2/12	16	3/ 1	20	3/26	21	4/17	27	5/ 1	29	10/19	30	10/20	28	11/11	23	11/19	16	11/19	16	281	263	230	186	171
RADFORD 3 N	93	6/10	5	1/ 4	2/29	14	3/11	20	4/16	22	4/17	26	4/30	29	10/ 3	32	10/19	28	10/23	23	11/19	18	11/23	13	268	253	190	185	156
RICHLANDS	90	7/22	4	1/22	3/10	14	3/25	20	3/26	22	4/30	28	5/ 1	29	10/19	31	10/20	28	10/30	21	11/19	11	11/19	11	254	239	218	173	171
SALTVILLE 1N	93	6/10	6	1/26	2/15	15	3/10	19	3/26	21	4/17	26	5/ 1	31	10/19	32	10/21	28	10/31	24	11/19	16	11/19	16	278	254	219	187	171
STAFFORDSVILLE 3 ENE	91	6/10	4	1/22	2/29	16	3/26	20	4/16	24	4/30	28	5/ 1	29	10/19	29	10/20	27	10/31	24	11/19	19	11/23	14	268	238	198	173	171
WISE 3E	87	7/21	-3	1/25	3/ 9	9	3/25	18	3/25	18	4/30	27	4/30	27	10/19	29	10/30	25	11/18	20	11/18	20	11/19	12	255	238	238	183	172
WYTHEVILLE 1 S	90	6/10	3	1/22	2/29	16	3/26	19	4/17	24	5/ 1	27	5/ 1	27	10/19	29	10/20	26	10/29	21	11/19	14	11/19	14	264	238	195	172	171

VIRGINIA
2008

MONTHLY AND SEASONAL COOLING DEGREE DAYS

BASE = 65 DEGREES FAHENHEIT

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	SEASONAL NORM
VIRGINIA														
TIDEWATER 01														
DISPUTANTA	0	B 0	0	22	48	-	382	332	175	18	0	0	-	
EASTVILLE	0	0	0	15	55	386	464	B 331	232	34	0	0	B1517	
EMPORIA 1 WNW	0	1	0	22	60	406	411	368	215	29	0	0	1512	1298
FREDERICKSBURG SEWAGE	0	B 0	0	12	31	B 356	400	304	186	10	0	0	B1299	
HAMPTON UNIV	B 0	7	-	53	B 147	485	483	431	308	73	4	0	-	
HOLLAND 1 E	0	3	4	37	76	405	414	355	222	B 39	0	0	B1555	1210
HOPEWELL	4	5	5	51	115	481	479	441	274	-	2	2	-	1619
NORFOLK INTL AP R	0	6	4	31	85	433	442	404	271	39	1	3	1719	1612
NORFOLK SOUTH	0	6	4	33	85	422	437	377	267	42	1	2	1676	
NORTH	0	1	0	15	38	332	370	-	185	18	0	0	-	
PAINTER 2W	0	4	-	21	75	371	392	331	B 257	-	0	0	-	1334
STONY CREEK 2 N	0	0	0	B 26	57	425	415	365	203	22	0	0	B1513	1409
SUFFOLK LAKE KILBY	0	0	3	31	73	416	418	373	241	35	0	0	1590	1427
WAKEFIELD 1NW	0	5	7	33	82	406	419	357	213	25	0	2	1549	1356
WALKERTON 2 NW	0	0	3	30	89	372	386	305	-	25	1	0	-	1254
WALLACETON LK DRUMMOND	0	0	B 0	-	36	316	355	376	221	28	0	0	-	
WARSAW 2 NW	1	5	3	51	98	381	420	343	230	-	4	1	-	1282
WEST POINT 2 NW	1	5	4	29	74	408	453	356	224	24	0	0	1578	1446
WILLIAMSBURG 2 N	0	5	1	32	72	396	430	368	230	17	1	3	1555	1364
EASTERN PIEDMONT 02														
AMELIA 8 NE	0	0	0	22	54	366	392	308	138	7	0	0	1287	
ASHLAND	0	4	4	25	80	330	356	309	183	18	0	B 0	B1309	1131
BREMO BLUFF	B 0	B 0	0	40	79	388	447	347	189	19	0	0	B1509	1111
CAMP PICKETT	0	0	0	17	32	366	370	311	163	13	0	0	1272	1158
CHASE CITY	0	0	0	4	45	334	346	296	161	14	0	0	1200	1316
CLARKSVILLE	0	0	0	18	56	422	409	364	213	27	0	0	1509	
CORBIN	0	-	-	18	B 36	304	353	268	156	-	-	B 0	-	1155
CROZIER	0	1	0	-	28	B 346	362	299	B 145	12	0	0	-	1193
FARMVILLE 2 N	0	0	0	18	42	346	392	315	169	12	0	0	1294	1218
GREENBAY 3 NE	0	1	1	35	60	343	373	312	163	17	0	0	1305	
JOHN H KERR DAM	0	0	0	30	92	468	469	405	239	35	2	0	1740	1383
LAWRENCEVILLE 3 E	-	-	0	38	62	429	428	364	192	28	0	0	-	1127
LOUISA	0	1	0	19	51	288	352	250	148	12	0	0	1121	854
MONTPELIER	-	-	-	-	-	-	-	-	-	-	0	0	-	
PALMYRA 3S	0	0	0	8	15	238	290	202	105	6	0	0	864	
PETERSBURG	0	2	0	21	44	412	439	378	212	24	0	0	1532	
RICHMOND INTL AP R	0	6	1	34	84	425	443	386	224	33	1	1	1638	1435
SANDSTON	0	1	0	24	43	388	422	349	190	14	0	3	1434	
WESTERN PIEDMONT 03														
APPOMATTOX	B 0	B 0	B 1	-	-	B 309	321	286	133	12	0	0	-	1052
BROOKNEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1015
CHARLOTTESVILLE 2W	0	0	0	-	51	376	399	342	161	27	1	0	-	1212
CHATHAM	0	0	0	4	B 27	263	292	200	121	6	0	0	B 913	971
DANVILLE	0	0	0	21	60	416	421	341	197	18	0	0	1474	1418
DANVILLE RGNL AP R	0	0	3	17	59	375	408	327	181	15	0	0	1385	
FREE UNION	0	-	0	19	24	B 264	-	243	-	5	0	0	-	
LYNCHBURG #2	0	0	0	11	28	270	293	223	114	5	0	-	-	
LYNCHBURG INTL AP R	0	0	0	11	37	276	338	282	137	8	0	0	1089	1075
MARTINSVILLE FLTR PLT	0	B 0	0	5	50	286	329	200	116	0	0	0	B 986	921
MONTABELLO FISH HTCHY	-	-	-	-	-	-	-	-	-	-	0	0	-	
MONTICELLO	0	0	0	17	-	317	334	263	102	11	0	0	-	991
ROCKY MT	B 0	B 0	0	5	30	272	293	214	101	5	0	0	B 920	984

VIRGINIA
2008

MONTHLY AND SEASONAL COOLING DEGREE DAYS

BASE = 65 DEGREES FAHENHEIT

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	SEASONAL NORM
SOUTH BOSTON	0	0	0	11	37	327	346	275	155	14	0	0	1165	1159
STUART	0	0	0	17	48	295	317	237	152	19	0	0	1085	967
TYE RIVER 1 SE	0	0	0	20	41	302	352	270	129	4	1	0	1119	976
NORTHERN 04														
BIG MEADOWS	B 0	0	-	1	-	-	-	-	-	-	-	-	-	180
BOSTON 4 SE	0	0	0	9	18	218	252	181	99	3	0	0	780	
EDINBURG	0	0	0	4	8	197	239	143	75	3	0	0	669	
FRONT ROYAL	0	0	0	24	33	270	338	230	124	2	0	0	1021	
LINCOLN	0	0	0	6	7	233	296	B 189	113	3	0	0	B 847	911
LURAY 5 E	0	0	0	17	35	199	250	163	95	9	0	B 0	B 768	862
MADISON	0	0	0	22	42	306	356	261	137	10	0	0	1134	
MANASSAS	0	0	B 0	B 21	40	B 398	429	325	187	B 16	0	0	B1416	
MT WEATHER	-	0	0	6	23	231	279	174	99	13	0	0	-	625
PIEDMONT RESEARCH STA	0	0	0	24	43	303	359	282	154	12	0	0	1177	1042
REMINGTON 2	0	0	B 0	17	30	B 268	319	234	122	2	0	0	B 992	
SOMERSET	0	0	0	-	B 45	-	-	263	130	3	0	0	-	
SPERRYVILLE	0	-	0	5	10	-	251	178	99	12	0	0	-	
STAR TANNERY	0	0	0	5	19	172	207	142	57	0	0	0	602	
STERLING (RCS)	0	0	0	9	20	250	331	222	B 163	6	0	0	B1001	824
THE PLAINS 2 NNE	0	0	0	6	24	251	319	228	135	6	0	0	969	
VIENNA	0	0	B 0	7	20	241	304	197	111	5	0	0	B 885	
WARRENTON 3 SE	B 0	B 0	0	-	39	266	317	234	130	7	0	0	-	956
WASHINGTON DULLES INTL R	0	B 0	0	12	39	290	375	278	160	17	0	0	B1171	1075
WASHINGTON REAGAN AP R	0	0	0	29	65	394	495	406	280	44	0	0	1713	1531
WINCHESTER	0	0	0	15	26	276	318	201	99	2	0	0	937	907
WINCHESTER 7 SE	0	0	0	2	9	203	256	151	85	-	0	0	-	855
WOODSTOCK 2 NE	-	0	0	2	11	174	232	132	72	3	0	0	-	848
CENTRAL MOUNTAIN 05														
COVINGTON FLTR PLT	0	0	0	15	22	232	251	201	127	3	0	0	851	846
DALE ENTERPRISE	0	0	0	4	16	217	229	136	77	3	0	0	682	758
GATHRIGHT DAM	0	0	0	6	7	165	173	121	74	0	0	0	546	679
HOT SPRINGS	0	0	0	6	10	168	163	71	39	0	0	0	457	579
LEXINGTON	0	0	0	8	15	258	282	212	115	7	0	0	897	881
MILLGAP 2 NNW	0	0	B 0	0	0	75	77	34	26	0	0	0	B 212	
MUSTOE 1 SW	0	0	0	0	0	65	71	30	23	0	0	0	189	
ROANOKE 8 N	0	B 0	0	B 8	36	280	297	247	142	10	0	0	B1020	
ROANOKE INTL AP R	0	0	0	14	64	333	352	292	158	27	0	0	1240	1134
STAUNTON WATER TRMTMT	0	0	0	14	18	242	284	188	100	6	0	0	852	622
WAYNESBORO WTP	-	0	0	9	14	231	259	180	91	-	0	0	-	
SOUTHWESTERN MOUNTAIN 06														
ABINGDON 3S	0	0	0	6	20	191	208	164	107	0	0	0	696	736
BIG STONE GAP	0	0	0	6	26	231	247	225	144	2	0	0	881	937
BLACKSBURG NWSO	0	0	0	0	9	154	173	105	70	0	0	0	511	533
BLAND	0	0	0	4	1	116	117	67	48	0	0	0	353	400
BREAKS INTERSTATE PARK	0	0	0	5	6	153	175	153	101	2	0	0	595	
BURKES GARDEN	0	0	0	1	8	91	83	51	29	0	0	0	263	225
CHRISTIANSBURG	0	0	0	4	14	184	183	129	79	0	0	0	593	
CLINTWOOD 1 W	B 0	0	0	4	B 6	145	134	102	70	0	0	0	B 461	
GALAX RADIO WBRF	0	0	0	3	11	168	169	109	57	0	0	0	517	410
GRUNDY	0	0	0	4	15	181	198	160	114	2	0	0	674	1035
JOHN FLANNAGAN LAKE	-	-	-	-	-	-	-	-	-	B 0	-	-	-	
LEBANON	0	0	0	6	-	167	176	136	90	0	0	0	-	631
NORA 4 SSE	0	0	0	3	5	167	170	154	92	4	B 0	0	B 595	

VIRGINIA
2008

MONTHLY AND SEASONAL COOLING DEGREE DAYS

BASE = 65 DEGREES FAHENHEIT

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	SEASONAL NORM
NORTH FORK LAKE	-	-	-	B 4	B 9	180	B 192	B 139	-	B 1	-	-	-	
PENNINGTON GAP	0	0	0	2	B 16	194	206	207	129	1	0	0	B 755	828
PULASKI 2 E	0	0	0	7	18	193	193	109	79	1	0	0	600	574
RADFORD 3 N	0	0	0	0	18	166	190	120	69	1	0	0	564	
RICHLANDS	0	0	0	1	7	134	149	119	89	0	0	0	499	622
SALTVILLE 1N	0	0	0	0	13	186	203	161	114	0	0	0	677	734
STAFFORDSVILLE 3 ENE	0	0	0	4	12	159	156	96	83	0	0	0	510	564
WISE 3E	0	0	0	9	17	168	156	132	94	4	0	0	580	605
WYTHEVILLE 1 S	0	0	0	0	5	129	140	74	56	0	0	0	404	503

VIRGINIA
2008

TOTAL PAN EVAPORATION AND WIND MOVEMENT

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
VIRGINIA TIDEWATER 01 HOLLAND 1 E	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-
	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAX TEMP	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN TEMP	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN PIEDMONT 02 JOHN H KERR DAM	WIND	-	-	-	-	1172	-	783	743	1047	858	-	-	-
	EVAP	-	-	-	-	B 6.52	B 7.21	6.77	5.40	3.64 B	2.49	-	-	-
	MAX TEMP	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN TEMP	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTHERN 04 PIEDMONT RESEARCH STA	WIND	-	-	-	1371	1491	1340	1317	1336	1269	1451	-	-	-
	EVAP	-	-	-	4.18	B 6.39	8.58	7.80	7.00	4.44	3.50	-	-	-
	MAX TEMP	-	-	M -	67.3	76.5	89.7	89.9	84.0	78.6	65.3	M -	-	M -
	MIN TEMP	-	-	M -	46.6	51.3	63.8	64.8	61.5	57.6	43.6	M -	-	M -

VIRGINIA
2008

STATION INDEX

STATION	INDEX NO.	DIVISION NO.	COUNTY	LATITUDE	LONGITUDE	ELEVATION FEET	YEARS OF RECORD			OPENED OR CLOSED DURING YR		SEE REFERENCE NOTES
							TEMP.	PRECIP.	EVAP.	MONTH OPENED	MONTH CLOSED	
VIRGINIA												
ABINGDON 3S	0021	06	WASHINGTON	36 40	81 58W	1920	41	41	0			H
ALBERTA 5N	0079	02	BRUNSWICK	36 56	77 54W	376	0	5	0			H
ALTAVISTA	0166	03	CAMPBELL	37 4	79 10W	515	0	59	0			C H
AMELIA 8 NE	0188	02	AMELIA	37 26	77 53W	90	6	6	0			H
APPOMATTOX	0243	03	APPOMATTOX	37 21	78 50W	910	48	71	0			H
ASHLAND	0327	02	HANOVER	37 45	77 29W	220	97	97	0			H
BEDFORD 4 NW	0561	03	BEDFORD	37 23	79 34W	1220	0	6	0			C H
BIG MEADOWS	0720	04	MADISON	38 31	78 26W	3540	71	71	0			H
BIG STONE GAP	0735	06	WISE	36 52	82 46W	1464	20	20	0			H
BLACKSBURG NWSO	0766	06	MONTGOMERY	37 12	80 25W	2100	57	57	0			C H
BLAND	0792	06	BLAND	37 6	81 7W	2000	19	59	0			H
BOSTON 4 SE	0860	04	CULPEPER	38 33	78 6W	590	11	11	0			H
BREAKS INTERSTATE PARK	0982	06	DICKENSON	37 17	82 18W	1893	10	10	0			H
BREMO BLUFF	0993	02	FLUVANNA	37 43	78 17W	225	24	69	0			C H
BROOKNEAL	1082	03	CAMPBELL	37 4	78 57W	428	24	50	0			H
BROWNSBURG 2 W	1099	05	ROCKBRIDGE	37 56	79 21W	1250	0	5	0			H
BUCHANAN	1121	05	BOTETOURT	37 32	79 41W	865	84	105	0			H
BUCKINGHAM	1136	02	BUCKINGHAM	37 33	78 31W	552	0	74	0			H
BUENA VISTA	1159	05	ROCKBRIDGE	37 44	79 22W	830	8	71	0			H
BURKES GARDEN	1209	06	TAZEWELL	37 6	81 20W	3300	112	114	0			H
CAMP PICKETT	1322	02	NOTTOWAY	37 2	77 57W	330	38	38	0			C H
CHARLOTTE COURT HOUSE	1585	03	CHARLOTTE	37 2	78 23W	590	59	62	0			H
CHARLOTTESVILLE 2W	1593	03	ALBEMARLE	38 2	78 31W	870	106	133	0			H
CHASE CITY	1606	02	MECKLENBURG	36 47	78 29W	510	62	62	0			H
CHATHAM	1614	03	PITTSYLVANIA	36 49	79 25W	640	86	86	0			C H
CHRISTIANSBURG	1692	06	MONTGOMERY	37 8	80 24W	2100	14	14	0			H
CLARKSVILLE	1746	02	MECKLENBURG	36 37	78 33W	330	4	118	0			H
CLINTWOOD 1 W	1825	06	DICKENSON	37 9	82 29W	1780	16	16	0			H
CONCORD 4 SSW	1955	03	CAMPBELL	37 17	78 58W	635	0	60	0			H
COPPER HILL	1999	06	FLOYD	37 5	80 9W	2690	0	68	0			H
CORBIN	2009	02	CAROLINE	38 12	77 22W	220	51	51	0			H
COVINGTON FLTR PLT	2044	05	ALLEGHANY	37 49	79 59W	1230	49	49	0			C H
CRAIGSVILLE 2 S	2064	05	AUGUSTA	38 4	79 24W	1780	0	47	0			H
CROZIER	2142	02	GOOCHLAND	37 40	77 53W	350	34	71	0			H
DALE ENTERPRISE	2208	05	ROCKINGHAM	38 27	78 56W	1400	127	129	0			C H
DANVILLE	2245	03	PITTSYLVANIA	36 35	79 23W	410	92	119	0			H
DANVILLE RGNL AP R	2250	03	PITTSYLVANIA	36 34	79 20W	571	5	5	0			C H
DISPUTANTA	2400	01	PRINCE GEORG	37 7	77 12W	15	3	3	0			H
EARLEHURST	2600	05	ALLEGHANY	37 40	80 15W	2037	0	34	0			H
EASTVILLE	2635	01	NORTHAMPTON	37 23	75 58W	10	8	8	0			H
EDINBURG	2663	04	SHENANDOAH	38 49	78 36W	928	13	13	0			H
EMPORIA 1 WNW	2790	01	GREENSVILLE	36 42	77 34W	100	27	79	0			H
FARMVILLE 2 N	2941	02	CUMBERLAND	37 20	78 23W	450	88	90	0			H

STATION INDEX

STATION	INDEX NO.	DIVISION NO.	COUNTY	LATITUDE	LONGITUDE	ELEVATION FEET	YEARS OF RECORD			OPENED OR CLOSED DURING YR		SEE REFERENCE NOTES
							TEMP.	PRECIP.	EVAP.	MONTH OPENED	MONTH CLOSED	
FREDERICKSBURG SEWAGE	3204	01	FREDERICKSBURG	38 17	77 27W	15	15	15	0			H
FREE UNION	3213	03	ALBEMARLE	38 5	78 35W	590	0	55	0			H
FRONT ROYAL	3229	04	WARREN	38 54	78 11W	930	14	14	0			H
GALAX RADIO WBRF	3267	06	CARROLL	36 40	80 55W	2385	55	66	0			H
GATHRIGHT DAM	3310	05	ALLEGHANY	37 57	79 57W	1770	31	31	28			C H
GLASGOW 1 SE	3375	05	ROCKBRIDGE	37 37	79 26W	740	0	43	0			H
GOSHEN	3470	05	ROCKBRIDGE	37 59	79 30W	1350	0	70	0			H
GREENBAY 3 NE	3565	02	PRINCE EDWARD	37 11	78 17W	500	5	5	0			H
GRUNDY	3640	06	BUCHANAN	37 17	82 5W	1170	49	59	0			H
HAMPTON UNIV	3713	01	HAMPTON	37 1	76 20W	10	7	7	0			H
HOLCOMB ROCK	4039	03	BEDFORD	37 33	79 24W	620	7	39	0			H
HOLLAND 1 E	4044	01	SUFFOLK	36 41	76 46W	80	77	77	21			H
HOPEWELL	4101	01	PRINCE GEORGE	37 18	77 17W	40	117	122	0			H
HOT SPRINGS	4128	05	BATH	38 0	79 50W	2236	112	114	0			C H
HUDDLESTON 4 SW	4148	03	BEDFORD	37 8	79 32W	1045	0	60	0			H
HURLEY 4 S	4180	06	BUCHANAN	37 22	82 3W	1088	0	10	0			C H
JOHN FLANNAGAN LAKE	4410	06	DICKENSON	37 14	82 21W	1460	10	41	0			H
JOHN H KERR DAM	4414	02	MECKLENBURG	36 36	78 18W	250	61	61	58			C H
KERRS CREEK 6 WNW	4565	05	ROCKBRIDGE	37 52	79 34W	1500	0	48	0			H
KEYSVILLE 2 S	4568	02	CHARLOTTE	37 1	78 28W	530	0	31	0			H
LAFAYETTE 1 NE	4676	06	MONTGOMERY	37 14	80 12W	1320	0	59	0			H
LAWRENCEVILLE 3 E	4768	02	BRUNSWICK	36 46	77 48W	325	64	64	0			H
LEBANON	4777	06	RUSSELL	36 54	82 2W	1912	21	21	0			H
LEXINGTON	4876	05	ROCKBRIDGE	37 48	79 25W	1125	131	138	0			H
LINCOLN	4909	04	LOUDOUN	39 5	77 42W	500	108	109	0			H
LOUISA	5050	02	LOUISA	38 3	78 0W	420	94	94	0			H
LURAY 5 E	5096	04	PAGE	38 40	78 22W	1400	64	68	0			H
LYNCHBURG #2	5117	03	CAMPBELL	37 23	79 14W	740	11	11	0			H
LYNCHBURG INTL AP R	5120	03	CAMPBELL	37 19	79 12W	940	138	138	0			C HJ
MADISON	5150	04	MADISON	38 23	78 15W	580	10	10	0			H
MANASSAS	5204	04	MANASSAS	38 44	77 30W	245	5	5	0			H
MARTINSVILLE FLTR PLT	5300	03	HENRY	36 42	79 52W	760	70	78	0			H
MEADOWS OF DAN 5 SW	5453	03	PATRICK	36 40	80 27W	2225	0	60	0			H
MILLGAP 2 NNW	5595	05	HIGHLAND	38 21	79 44W	2520	11	34	0			C H
MONTEBELLO FISH HTCHY	5690	03	NELSON	37 51	79 8W	2649	7	7	0	OCT		C H
MONTICELLO	5700	03	ALBEMARLE	38 1	78 27W	758	28	28	0			H
MTN GROVE	5756	05	BATH	38 6	79 53W	1775	0	28	0			H
MONTPELIER	5833	02	HANOVER	37 52	77 38W	250	6	6	0			H
MT WEATHER	5851	04	LOUDOUN	39 4	77 53W	1720	105	106	0			H
MUSTOE 1 SW	5880	05	HIGHLAND	38 20	79 40W	2380	15	15	0			C H
NORA 4 SSE	6125	06	DICKENSON	37 1	82 19W	2650	3	3	0			H
NORFOLK INTL AP R	6139	01	NORFOLK	36 54	76 12W	30	64	64	0			C HJ
NORFOLK SOUTH	6147	01	NORFOLK	36 52	76 14W	100	6	6	0			H
NORTH	6161	01	MATHEWS	37 26	76 26W	10	7	7	0			H

STATION INDEX

STATION	INDEX NO.	DIVISION NO.	COUNTY	LATITUDE	LONGITUDE	ELEVATION FEET	YEARS OF RECORD			OPENED OR CLOSED DURING YR		SEE REFERENCE NOTES
							TEMP.	PRECIP.	EVAP.	MONTH OPENED	MONTH CLOSED	
NORTH FORK LAKE	6173	06	WISE	37 7	82 38W	1675	11	41	0			H
PAINTER 2W	6475	01	ACCOMACK	37 35	75 49W	30	54	54	0			CH
PALMYRA 3S	6491	02	FLUVANNA	37 49	78 16W	410	15	53	0			H
PEDLAR DAM	6593	03	AMHERST	37 40	79 17W	1010	0	71	0			H
PENNINGTON GAP	6626	06	LEE	36 44	83 0W	1470	75	75	0			H
PETERSBURG	6656	02	PETERSBURG	37 14	77 24W	15	6	14	0			H
PIEDMONT RESEARCH STA	6712	04	ORANGE	38 14	78 7W	520	62	63	37			CH
POWHATAN	6906	02	POWHATAN	37 31	77 53W	400	0	50	0			H
PULASKI 2 E	6955	06	PULASKI	37 3	80 47W	1850	49	49	0			CH
RADFORD 3 N	6999	06	PULASKI	37 12	80 35W	1800	8	33	0			H
REMINGTON 2	7130	04	FAUQUIER	38 32	77 49W	280	8	8	0			H
RICHLANDS	7174	06	TAZEWELL	37 6	81 48W	1910	21	21	0			H
RICHMOND INTL AP R	7201	02	HENRICO	37 30	77 19W	164	72	72	0			CHJ
ROANOKE 8 N	7278	05	ROANOKE	37 22	79 58W	1190	11	11	0			H
ROANOKE INTL AP R	7285	05	ROANOKE	37 19	79 58W	1175	75	77	0			CHJ
ROCKY MT	7338	03	FRANKLIN	36 59	79 54W	1315	116	116	0			CH
SALTVILLE 1N	7506	06	SMYTH	36 53	81 46W	1733	76	78	0			H
SANDSTON	7541	02	HENRICO	37 33	77 17W	165	7	7	0			H
SOMERSET	7904	04	ORANGE	38 15	78 16W	510	14	42	0			H
SOUTH BOSTON	7925	03	HALIFAX	36 42	78 53W	340	54	54	0			H
SPERRYVILLE	7985	04	RAPPAHANNOCK	38 39	78 14W	750	14	14	0			H
STAFFORDSVILLE 3 ENE	8022	06	GILES	37 16	80 43W	1950	40	58	0			CH
STAR TANNERY	8046	04	FREDERICK	39 5	78 27W	950	15	15	0			CH
STAUNTON WATER TRMTMT	8062	05	AUGUSTA	38 11	79 5W	1640	117	123	0			CH
STERLING (RCS)	8084	04	LOUDOUN	38 59	77 29W	288	33	33	0			H
STONY CREEK 2 N	8129	01	SUSSEX	36 58	77 24W	105	50	50	0			H
STUART	8170	03	PATRICK	36 38	80 15W	1375	50	50	0			H
SUFFOLK LAKE KILBY	8192	01	SUFFOLK	36 44	76 36W	22	63	63	0			H
THE PLAINS 2 NNE	8396	04	FAUQUIER	38 54	77 45W	530	4	64	0			H
TROUT DALE 3 SSE	8547	06	GRAYSON	36 40	81 24W	2820	0	74	0			CH
TYE RIVER 1 SE	8600	03	NELSON	37 38	78 56W	720	47	71	0			H
VIENNA	8737	04	FAIRFAX	38 54	77 16W	418	14	61	0			H
WAKEFIELD 1NW	8800	01	SUSSEX	36 59	77 0W	113	35	35	0			CH
WALKERTON 2 NW	8829	01	KING AND QUE	37 45	77 2W	50	76	77	0			H
WALLACETON LK DRUMMOND	8837	01	CHESAPEAKE	36 36	76 26W	20	5	83	0			H
WARRENTON 3 SE	8888	04	FAUQUIER	38 41	77 46W	500	57	57	0			H
WARSAW 2 NW	8894	01	RICHMOND	37 59	76 47W	140	59	59	0			H
WASHINGTON DULLES INTL R	8903	04	LOUDOUN	38 56	77 28W	290	48	48	0			CHJ
WASHINGTON REAGAN AP R	8906	04	ARLINGTON	38 51	77 2W	10	69	69	0			CHJ
WAYNESBORO WTP	8941	05	WAYNESBORO	38 5	78 53W	1280	9	9	0			H
WEST POINT 2 NW	9025	01	KING WILLIAM	37 34	76 48W	20	56	56	0			H
WILLIAMSBURG 2 N	9151	01	YORK	37 18	76 42W	70	59	64	0			CH
WILLIS	9169	06	FLOYD	36 55	80 30W	2810	0	30	0			CH
WINCHESTER	9181	04	FREDERICK	39 11	78 9W	720	28	28	0			H

STATION INDEX

STATION	INDEX NO.	DIVISION NO.	COUNTY	LATITUDE	LONGITUDE	ELEVATION FEET	YEARS OF RECORD			OPENED OR CLOSED DURING YR		SEE REFERENCE NOTES
							TEMP.	PRECIP.	EVAP.	MONTH OPENED	MONTH CLOSED	
WINCHESTER 7 SE	9186	04	FREDERICK	39 11	78 7W	680	104	103	0			H
WINTERPOCK 4 W	9213	02	CHESTERFIELD	37 19	77 39W	300	0	31	0			H
WISE 3E	9215	06	WISE	37 0	82 32W	2549	55	55	0			C H
WOODSTOCK 2 NE	9263	04	SHENANDOAH	38 54	78 29W	675	111	117	0			H
WOOLWINE	9272	03	PATRICK	36 47	80 17W	1500	0	59	0			C H
WYTHEVILLE 1 S	9301	06	WYTHE	36 56	81 6W	2450	106	136	0			C H

REFERENCE NOTES

DEFINITIONS

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

DIVISIONS: Areas within a state of similar climatological characteristics. Division averages are calculated using data from stations that record both temperature and precipitation (i.e. not precipitation alone).

NORMALS: The average value of the meteorological element over a time period. Effective 1 January 2002, the averaging period is 1971 to 2000. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

TEMPERATURE EXTREMES AND FREEZE DATA: Spring minimum dates are obtained from data for January through June; Fall dates are from July through December data. "NONE" indicates temperature threshold not reached. "MSG" indicates available data insufficient to determine date.

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each whole degree that the daily mean temperature is below (above) 65 degrees Fahrenheit.

SOIL TEMPERATURE EXTREMES: The highest and lowest Max and Min temperature for each month and the year.

WIND: (As shown in the "Evaporation and Wind" table) the total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

SYMBOLS AND LETTERS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication.
- * Rain gage not read. Precipitation is included in the amount following asterisks. Time distribution not known.
- // Rain gage equipped with a windshield.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to monthly bulletins to determine date of last reading. (Hawaii stations)
- B Estimated total value for wind, evaporation, or cooling degree days.
- M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. M appears alone if 10 or more daily values are missing.
- R Amounts from recording rain gage.
- T Trace. An amount too small to measure.
- V Includes total for previous month(s). (See * above)
- Z Same as M but the Z has overprinted a negative sign or leading digit (e.g., Z14.6 = M-14.6, Z08.2 = M108.2)

SYMBOLS AND LETTERS USED IN THE STATION INDEX TABLE

- # Thermometers located in rooftop shelter.
- C Station is equipped with a recording rain gage (R), but values in this bulletin are from a non-recording rain gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- H Observations appear in "Snowfall and Snow on the Ground" table in monthly "Climatological Data" publication.
- J Station also published as a "Local Climatological Data" bulletin.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data are published in the July issue of "Climatological Data".

Cooling degree days for the calendar year are published in the "Climatological Data Annual Summary".

Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

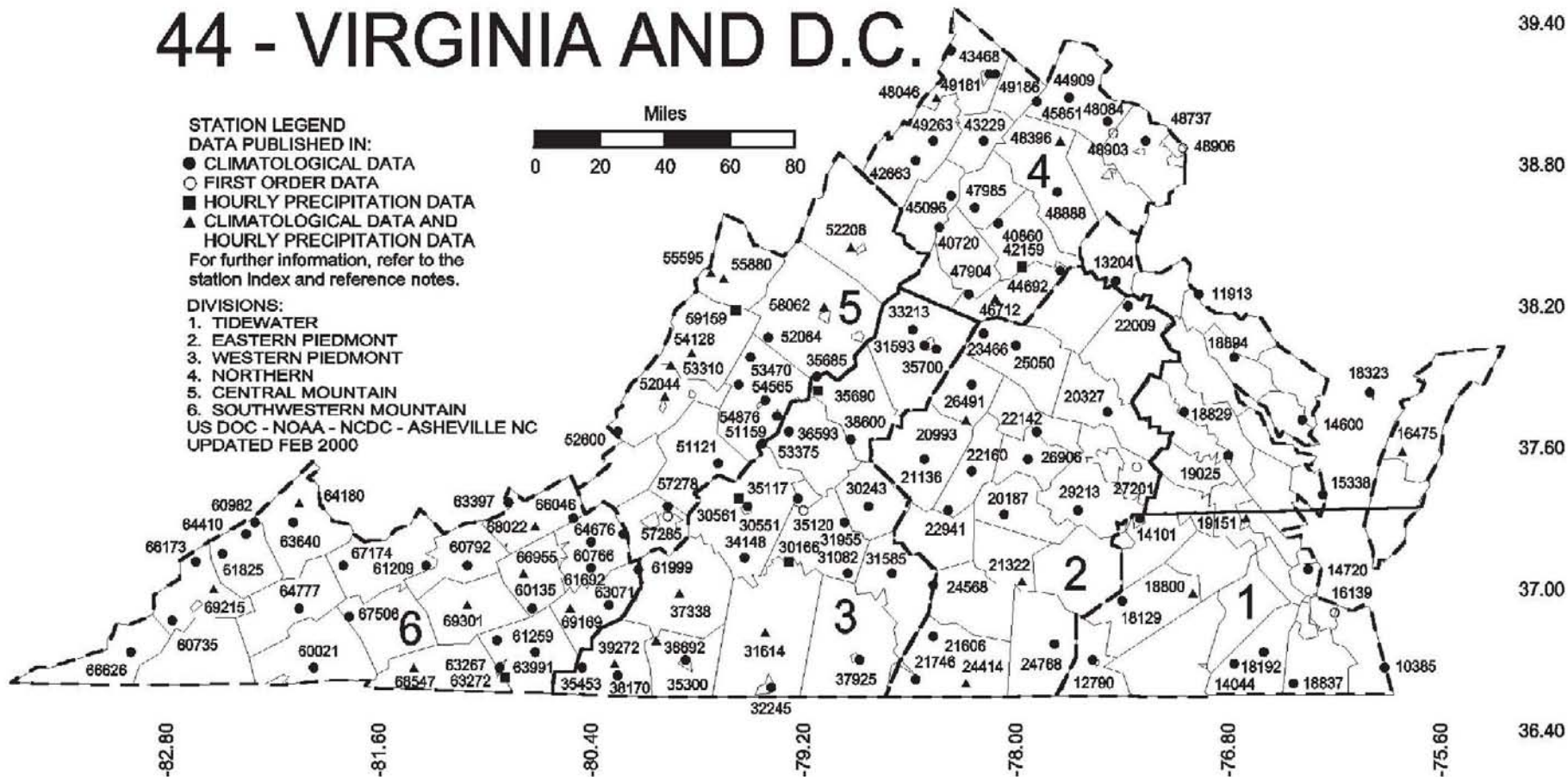
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Similar historical information of regular National Weather Service Offices is available from the "Local Climatological Data" annual bulletin.

Additional information regarding the climate of this state may be obtained by writing to the address below or to any weather service office near you. The contents of this publication may be reprinted or otherwise used freely with proper credit to the National Climatic Data Center. The data are also available in digital form on magnetic tape and diskette.

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