



CLIMATOLOGICAL DATA

VIRGINIA



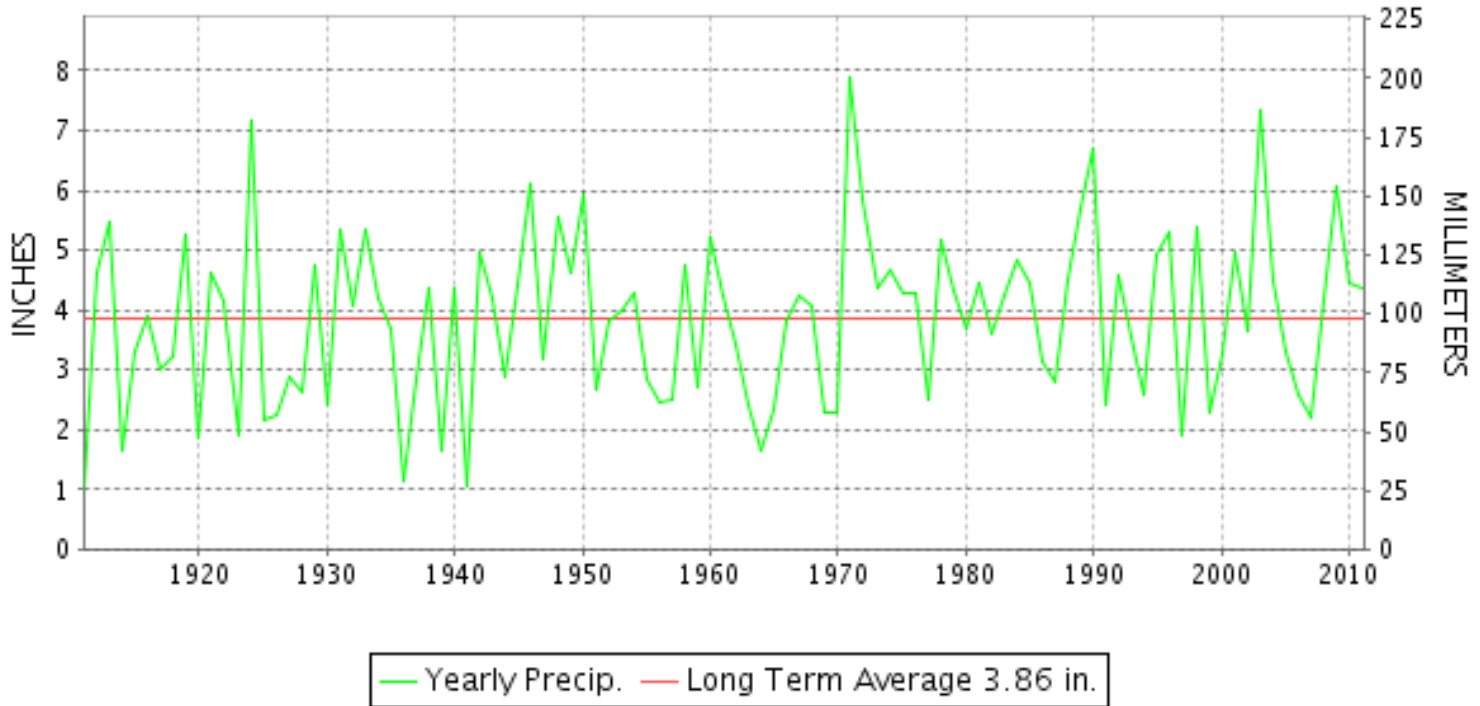
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MAY PRECIPITATION BY YEAR



TEMPERATURE AND PRECIPITATION EXTREMES

VIRGINIA

HIGHEST TEMPERATURE	98	MAY 31++	3 STATIONS
LOWEST TEMPERATURE	28	MAY 05+	4 STATIONS
GREATEST TOTAL PRECIPITATION	8.48		MEADOWS OF DAN 5 SW
LEAST TOTAL PRECIPITATION	0.75		EASTVILLE
GREATEST 1 DAY PRECIPITATION	3.45	MAY 18	MONTICELLO
GREATEST TOTAL SNOWFALL	T		NORFOLK INTL AP

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Climatic Data Center
Asheville, North Carolina

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)											PRECIPITATION (IN)												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1 00 OR MORE
											>=90	<=32	<=32	<=0										
PALMYRA 3S	75.3	51.7	63.5		90	31	35	05	110	69	1	0	0	0	5.01	1.12	1.80	18	0.0	0		9	4	1
PETERSBURG	78.1M	55.8M	67.0M		94	31	43	05	60	125	3	0	0	0	M 3.61		0.78	15	N 0.0	0		8	4	0
POWHATAN	M	M	M											2.84	-0.98	0.96	04	0.0	0		7	2	0	
RICHMOND INTL AP	80.0	58.2	69.1	3.7	98	31	43	06	35	169	4	0	0	0	4.35	0.39	1.74	14	0.0	0		5	3	2
SANDSTON	79.3	54.9	67.1		95	31	39	06	69	138	3	0	0	0	F 3.88		1.33	15	0.0	0		7	3	2
WINTERPOCK 4 W	M	M	M											3.19	-0.66	0.85	04	0.0	0		8	2	0	
--DIVISIONAL DATA-----> WESTERN PIEDMONT 03			66.8	2.7										3.91	-0.22									
ALTAVISTA	M	M	M											2.80	-1.47	0.78	04	0.0	0		8	2	0	
APPOMATTOX	74.8	54.0	64.4	1.1	91	31	36	05	93	83	1	0	0	0	3.89	-0.62	0.95	04	0.0	0		10	3	0
BEDFORD 4 NW	78.4M	58.3MF	68.4MF		96	31	44	06+	36	140	2	0	0	0	3.84		0.97	04	0.0	0		10	2	0
BROOKNEAL	79.5	51.8	65.7	3.1	94	31	37	10+	77	102	3	0	0	0	4.24	0.16	1.32	04	0.0	0		9	3	1
CHARLOTTESVILLE 2W	75.3	57.0	66.2	1.0	93	31	43	05	60	101	1	0	0	0	6.15	1.29	1.85	17	0.0	0		8	4	2
CHATHAM	75.6	51.3	63.5	0.9	90	31	35	06+	114	72	1	0	0	0	4.94	0.87	1.04	04	0.0	0		13	3	1
CONCORD 4 SSW	M	M	M											4.47	0.29	1.06	28	0.0	0		9	3	1	
DANVILLE	80.2	55.9	68.1	2.0	95	31	39	10	48	150	5	0	0	0	4.69	0.73	0.80	28+	0.0	0		10	5	0
DANVILLE REGIONAL AP	77.6	54.7	66.2		93	31	36	06	70	115	2	0	0	0	5.31		1.37	24	0.0	0		11	3	1
FREE UNION	75.1	53.1	64.1		91	31	38	06	92	72	1	0	0	0	6.02	1.44	1.43	16	0.0	0		6	5	3
HOLCOMB ROCK	76.7	54.5	65.6		96	31	40	07+	68	93	2	0	0	0	3.68	-0.93	1.36	23	0.0	0		7	3	1
HUDDLESTON 4 SW	M	M	M											3.23	-0.75	0.83	04	0.0	0		8	3	0	
LYNCHBURG #2	74.5	53.5	64.0		89	31	37	05	96	71	0	0	0	0	4.32		1.12	04	0.0	0		7	3	1
LYNCHBURG INTL AP	76.1	54.8	65.5	2.1	93	31	37	05	76	95	2	0	0	0	3.33	-0.78	0.61	03	0.0	0		8	3	0
MARTINSVILLE FLTR PLT	77.5	51.9	64.7	2.3	93	31	34	06+	89	83	1	0	0	0	5.35	1.03	1.07	04	0.0	0		11	4	1
MEADOWS OF DAN 5 SW	75.2	50.6	62.9		89	31	37	05	117	58	0	0	0	0	8.48	3.23	1.80	28	N 0.0	0		11	7	3
MONTEBELLO FISH CULTURAL STN	71.0M	46.3M	58.7M		90	31	33	06+	165	18	1	0	0	0	M 4.74		1.00	04	0.0	0		9	5	1
MONTICELLO	72.8	54.2	63.5	-0.3	89	31	41	05	101	61	0	0	0	0	7.60	3.54	3.45	18	0.0	0		11	4	1
PEDLAR DAM	74.3	55.8	65.1		89	31	40	06+	75	84	0	0	0	0	3.98	-0.66	0.86	18	0.0	0		7	4	0
ROCKY MT	76.0	52.9	64.5	1.6	91	31	28	05	92	78	1	0	1	0	4.91	0.59	0.90	27	0.0	0		11	3	0
SOUTH BOSTON	76.9	54.2	65.6	1.7	92	31	38	06	68	89	1	0	0	0	3.91	0.57	1.42	25	0.0	0		8	3	1
STUART	76.4	53.6	65.0	1.6	93	31	37	05	87	92	1	0	0	0	5.54	0.52	1.18	04	0.0	0		11	3	1
TYE RIVER 1 SE	75.6	54.8	65.2	2.2	92	31	39	06	68	83	1	0	0	0	4.15	-0.66	1.21	04	0.0	0		8	4	1
WOOLWINE	M	M	M											5.49	0.15	1.10	18	N 0.0	0		10	5	2	
--DIVISIONAL DATA-----> NORTHERN 04			64.8	1.3										4.79	0.40									
BIG MEADOWS	61.9M	45.0M	53.5M		71	04+	31	05+	261	0	0	0	3	0	M 11.67		3.30	05	0.0	0		8	4	4
BOSTON 4 SE	74.0M	50.6M	62.3M		88	27	37	07+	95	29	0	0	0	0	M 4.31		1.64	18	N 0.0	0		7	3	1
CASTLETON	74.9	55.7	65.3		92	31	40	06	81	99	1	0	0	0	5.41		2.48	18	0.0	0		7	2	2
EDINBURG	74.4	51.8	63.1		93	31	38	06	123	72	1	0	0	0	7.23		2.79	18	0.0	0		8	5	1

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)										PRECIPITATION (IN)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO OF DAYS		
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1 00 OR MORE
											>=90	<=32	<=32	<=0										
FRONT ROYAL	76.5M	53.7M	65.1M		95	31	42	10+	81	92	3	0	0	0	M 5.82		1.42	18	0.0	0		11	5	1
LINCOLN	76.4	53.3	64.9	3.1	92	31	37	07+	93	94	2	0	0	0	M				0.0	0				
LURAY 5 E	75.3	52.5	63.9	1.0	94	31	34	05	106	80	1	0	0	0	5.87	1.95	3.28	18	0.0	0		8	3	1
MADISON	76.3	56.5	66.4		93	31	42	06	56	106	2	0	0	0	F 3.24		1.30	18	0.0	0		4	3	2
MANASSAS	77.9M	55.4M	66.7M		97	31	42	05	51	82	4	0	0	0	FM 5.65		2.20	17	0.0	0		9	4	2
MT WEATHER	71.7	54.4	63.1	4.0	90	28	40	05+	127	76	1	0	0	0	5.64	1.10	1.75	17	0.0	0		11	5	1
PIEDMONT RSCH STN	74.7	56.4	65.6	2.3	92	31	38	06	71	98	1	0	0	0	4.67	0.34	1.24	04	0.0	0		6	3	3
SOMERSET	75.2	54.5	64.9		91	31	37	06	88	91	1	0	0	0	4.72		1.52	18	0.0	0		7	3	2
SPERRYVILLE	72.8	53.1	63.0		91	31	41	07+	115	61	1	0	0	0	4.59		1.81	18	0.0	0		9	1	1
STAR TANNERY	72.5F	52.1F	62.3F		87	27	36	06	119	50	0	0	0	0	5.91		1.73	16	0.0	0		7	4	2
STERLING RCS	76.2M	55.4M	65.8M		93	31	40	06	83	110	2	0	0	0	M 3.69		1.03	18	N 0.0	0		9	3	1
VIENNA	72.7M	56.3M	64.5M		89	31	43	06+	95	87	0	0	0	0	M 4.02		1.18	15	0.0	0		10	2	2
WARRENTON 3 SE	74.7M	54.9M	64.8M		91	31	41	06	78	81	1	0	0	0	M 3.82		0.78	18	0.0	0		9	3	0
WASHGTN DULLES INTL AP	76.5	56.1	66.3	4.0	94	31	40	06	75	121	3	0	0	0	3.28	-0.94	0.77	18	0.0	0		8	2	0
WASHINGTON REAGAN AP	77.4	59.3	68.4	2.8	98	31	46	06+	48	156	3	0	0	0	1.70	-2.12	0.56	04	0.0	0		5	1	0
WINCHESTER	73.6	55.1	64.4	2.2	92	31	42	04	91	80	1	0	0	0	4.49	0.84	1.34	18	0.0	0		9	3	2
WINCHESTER 7 SE	M	M	M												M				N 0.0	0				
WOODSTOCK 2 NE	74.2	51.9	63.1	1.4	92	31	40	07+	120	67	1	0	0	0	4.89	1.07	1.59	18	0.0	0		10	4	1
--DIVISIONAL DATA----->			64.2	2.4											5.03	0.80								
CENTRAL MOUNTAIN 05																								
BUCHANAN	76.3M	57.2M	66.8M		90	31	42	06	47	108	1	0	0	0	5.45	1.34	1.09	23	0.0	0		11	4	2
BUENA VISTA	81.6	53.3	67.5		94	31	35	06+	59	142	6	0	0	0	2.70	-1.19	0.66	04	0.0	0		9	2	0
COVINGTON FLTR PLT	77.6	50.4	64.0	1.5	92	31	28	01	119	94	4	0	1	0	4.65	0.55	1.27	18	N 0.0	0		11	3	1
CRAIGSVILLE 2 S	M	M	M												M				0.0	0				
DALE ENTERPRISE	74.5	51.6	63.1	2.3	96	30	38	06	120	68	2	0	0	0	5.84	2.17	1.80	18	0.0	0		10	4	2
EARLEHURST	72.6M	51.6M	62.1M		86	31	36	06+	119	48	0	0	0	0	5.85	1.70	0.98	27	0.0	0		14	5	0
GATHRIGHT DAM	72.5	50.2	61.4	0.8	89	31	35	06+	150	45	0	0	0	0	5.22	1.17	1.09	18	N 0.0	0		11	3	1
GLASGOW 1 SE	76.5	54.1	65.3		93	31	38	05	74	91	1	0	0	0	3.32	-1.64	0.76	04	0.0	0		10	2	0
HOT SPRINGS	73.1M	49.9M	61.5M		89	31	34	06+	147	48	0	0	0	0	6.74	2.42	2.22	18	0.0	0		12	4	1
KERRS CREEK 6 WNW	M	M	M												4.62	0.05	0.92	04	0.0	0		11	4	0
LEXINGTON	75.9	51.9	63.9	1.4	92	31	37	05	97	71	1	0	0	0	4.23	0.27	0.96	04	0.0	0		11	3	0
MILLGAP	71.2	45.1	58.2		88	31	28	07	222	18	0	0	4	0	6.15	1.50	2.06	27	0.0	0		11	4	1
MTN GROVE	M	47.9	M												6.98		1.22	27	0.0	0		16	4	1
MUSTOE 1 SW	70.5	47.2	58.9		87	31+	30	06	202	18	0	0	2	0	5.28		0.71	27+	0.0	0		14	4	0
ROANOKE 8 N	75.8	54.3	65.1		92	31	40	06	78	89	1	0	0	0	5.13		0.98	04	N 0.0	0		10	4	0
ROANOKE INTL AP	76.5	55.6	66.1	2.0	96	31	40	06	69	108	2	0	0	0	3.79	-0.45	0.92	17	0.0	0		11	1	0
STAUNTON WATER TRMTMT PLT	73.4	53.7	63.6	3.8	91	31	36	06	110	73	1	0	0	0	4.76	0.95	2.08	18	N 0.0	0		9	4	1
WAYNESBORO WTP	75.7	51.3	63.5		92	31	35	06+	106	67	2	0	0	0	5.69		1.90	17	0.0	0		8	4	1

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEG. DAYS	COOLING DEG. DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST 24 HOURS	DATE	ICE PELLETS, SNOW			NO OF DAYS			
											MAX		MIN						TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1 00 OR MORE	
											>=90	<=32	<=32	<=0											
--DIVISIONAL DATA-----> SOUTHWESTERN MOUNTAIN 06			63.4	2.0										5.08	0.96										
ABINGDON 3S	74.4M	50.5M	62.5M		91	31	32	05	138	70	2	0	1	0	M 4.80		1.08	11	N 0.0	0		10	3	1	
BIG STONE GAP	74.5	52.1F	63.3F	0.5	91	31	35	05	137	84	1	0	0	0	4.64	-1.19	1.44	25	0.0	0		8	3	2	
BLACKSBURG NWSO	72.9	50.1	61.5	2.6	90	31	35	05	157	54	1	0	0	0	7.39	3.00	1.21	27	N 0.0	0		13	7	1	
BLAND	72.6	46.0	59.3	1.4	88	31	30	06+	200	31	0	0	4	0	4.27	-0.02	0.77	14	0.0	0		10	3	0	
BURKES GARDEN	67.1	43.0	55.1	-0.9	81	31	28	06	305	3	0	0	4	0	4.20	-0.69	0.67	08	0.0	0		11	3	0	
CHRISTIANSBURG	71.3	51.0	61.2		88	31	35	06+	157	44	0	0	0	0	7.94		1.56	11	N 0.0	0		13	5	3	
CLINTWOOD 1 W	73.3	49.1	61.2		90	31	34	06+	164	52	1	0	0	0	6.27		1.65	11	0.0	0		11	3	3	
COPPER HILL	68.5	49.4	59.0		86	31	33	06+	209	27	0	0	0	0	5.44	0.87	1.27	04	0.0	0		12	4	2	
GALAX RADIO WBRF	72.1F	48.4	60.3F	1.9	89	31	31	06+	182	35	0	0	2	0	M				0.0	0					
GALAX WTP	71.2	48.3	59.8		87	31	32	05	180	24	0	0	1	0	7.07		1.90	27	N 0.0	0		11	5	2	
GRUNDY	72.9	51.6	62.3	-0.6	86	31+	38	05	136	55	0	0	0	0	6.87	2.00	1.75	11	0.0	0		10	5	2	
JOHN FLANNAGAN LAKE	M	49.9	M											M 5.81		1.55	11	0.0	0		8	3	2		
LAFAYETTE 1 NE	M	M	M											4.76	0.80	1.17	18	0.0	0		11	4	1		
LEBANON	74.0	48.6	61.3	0.8	90	31	36	08+	166	57	1	0	0	0	4.10	-0.41	0.92	11	N 0.0	0		11	2	0	
NORA 4 SSE	68.6	51.7	60.2		86	31	34	06+	192	49	0	0	0	0	6.02		2.46	11	0.0	0		10	3	1	
NORTH FORK LAKE	M	M	M											M					N 0.0	0					
PULASKI 2 E	74.2	50.4F	62.3F	2.3	89	31	35	06+	143	67	0	0	0	0	4.11	0.11	1.00	27	0.0	0		7	4	1	
RADFORD 3 N	73.6	50.4	62.0		90	31	33	06	150	62	1	0	0	0	M 7.85		1.83	23	0.0	0		9	6	3	
RICHLANDS	74.0	49.3	61.7	1.7	90	31	35	06+	155	57	1	0	0	0	5.41	0.88	0.96	11	N 0.0	0		11	4	0	
SALTVILLE 1N	74.5	49.4	62.0	0.6	91	31	34	06	147	58	1	0	0	0	4.49	-0.03	0.89	25	0.0	0		9	3	0	
STAFFORDSVILLE 3 ENE	72.6	49.6	61.1	1.5	89	31	33	06	165	48	0	0	0	0	5.22	1.06	1.12	14	0.0	0		11	5	2	
TROUT DALE 3 SSE	71.0	44.1	57.6		87	31	29	06	242	18	0	0	6	0	5.62	0.89	0.99	14	0.0	0		12	5	0	
WILLIS	M	M	M											5.77	1.39	1.36	04	0.0	0		13	2	1		
WISE 3E	71.4	52.2	61.8	1.0	85	31+	38	05	147	57	0	0	0	0	5.11	0.55	1.20	24	0.0	0		8	4	3	
WYTHEVILLE 1 S	74.7	47.8	61.3	2.4	91	31	32	06	165	54	1	0	1	0	4.49	0.22	0.75	15	0.0	0		10	4	0	
--DIVISIONAL DATA----->			60.8	1.2										5.55	0.95										

VIRGINIA
201105

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																															
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WINTERPOCK 4 W	3.19				0.85	0.28		0.14	0.02					0.09	0.02	0.73	0.17	0.21	0.29					0.05		0.08			0.25	0.01			
WESTERN PIEDMONT 03																																	
ALTAVISTA	2.80				0.78	0.02		0.01	0.25					0.10	0.05	0.25		0.05	0.18	0.03					0.20		0.20		0.67			0.01	
APPOMATTOX	3.89				0.95				0.19	0.13				0.02	0.12	0.23	0.60	0.47	0.26	0.01				0.62	0.02			0.27					
BEDFORD 4 NW	3.84		0.01		0.97			0.01	0.26	0.01		0.14		0.54	0.05	0.41	0.12	0.03	0.41					0.48				0.26	0.14				
BROOKNEAL	4.24				1.32	0.01			0.17		0.01			0.06	0.03	0.10	0.65	0.12	0.39	0.02				0.44		0.32		0.60					
CHARLOTTESVILLE 2W	6.15		T		0.84			0.05	0.02					0.34	0.05	0.53	0.33	1.85	1.66	0.12	T	T		0.28		T		0.08	T				
CHATHAM	4.94				1.04	0.21			0.30	0.01		0.18		0.10	0.28	0.10	0.22	0.24	0.25	0.01				0.60	0.01	0.48	0.05	0.86					
CONCORD 4 SSW	4.47				0.88	0.04			0.19	0.02				0.07	0.35	0.65	0.14	0.17	0.44	0.02				0.44				1.06					
DANVILLE	4.69				0.60				0.35	0.02		0.23		0.05		0.25	0.17	0.54	0.30					0.55		0.80	0.01	0.80	0.02				
DANVILLE REGIONAL AP R	5.31			0.32	0.74			0.02	0.23		0.22	0.01	0.01		0.13	0.18	0.96	0.36						0.35	0.36	1.37		0.04	0.01				
FREE UNION	6.02		0.03		0.86	0.02			0.06					0.05	0.02	0.56	1.43	1.11	1.42	0.02	T			0.35		T		0.09					
HOLCOMB ROCK	3.68		0.02		0.79	0.02		0.01	0.10		T	0.02	0.01	0.09	0.06	0.52	0.02	0.05	0.18	0.03				1.36		T		0.12	0.28				
HUDDLESTON 4 SW	3.23		0.04		0.83				0.28			0.21		0.10	0.04	0.70	0.09	0.05	0.50					0.19		0.09		0.11					
LYNCHBURG #2	4.32				1.12			0.02	0.18	0.02	T		0.02	0.07	0.03	0.33	0.65	0.45	0.08	0.01				0.44	0.06			0.82	0.02				
LYNCHBURG INTL AP	3.33	T		0.61	0.42		0.02	0.05	0.13		T	0.01	0.04	0.01	0.28	0.31	0.26	0.05	0.02				0.57	T	T		0.55						
MARTINSVILLE FLTR PLT	5.35				1.07				0.54			0.27		0.03	0.10	0.67	0.30	0.43	0.40					0.90		0.38		0.04	0.22				
MEADOWS OF DAN 5 SW	8.48				1.32				0.50			0.36		0.02	0.08	0.41	0.25	0.55	0.61	0.01				0.42		1.55		0.60	1.80				
MONTEBELLO FISH CULTURAL STN	M 4.74				1.00				0.10	-	-	-	0.08	0.03	0.32	0.14	0.68	0.90	0.02			0.02	-	0.60	-	-	-	0.15	0.70				
MONTICELLO	7.60		0.70		0.67	0.20		0.20	0.04					0.08	0.14	0.31	0.31	0.91	3.45	0.02				0.23				0.34					
PEDLAR DAM	3.98		0.02		0.84	0.05		0.03	0.07	T	0.03		0.02	0.10	0.02	0.31	0.04	0.11	0.86	T				0.74	0.04	T		0.08	0.62				
ROCKY MT R	4.91				0.85				0.49		T	0.32	0.03	0.01	0.06	0.42	0.10	0.10	0.32	T			T	0.75	T	0.40		0.90	0.16	T			
SOUTH BOSTON	3.91				0.60				0.34			0.01		0.02		0.04	0.16	0.24	0.16					0.12		1.42		0.80					
STUART	5.54				1.18				0.24			0.05		0.07	0.13	0.41	0.37	0.80	0.49					0.28		0.93		0.25	0.34				
TYE RIVER 1 SE	4.15				1.21				0.11					T	T	0.45	0.15	0.58	0.21					0.76				0.68					
WOOLWINE	5.49		T		1.03			0.02	0.29			0.28	0.01	0.01	0.29	0.27	0.03		1.10	0.03				0.33	0.04	0.69		0.51	0.55	0.01			
NORTHERN 04																																	
BIG MEADOWS	M 11.67					3.30		0.01								0.21	0.21	3.20	2.00	2.45		0.15		0.14	-	-	-	-	-	-	-	-	
BOSTON 4 SE	M 4.31	0.03		0.93											0.06	0.55	0.33	0.34	1.64					0.30					0.13				
CASTLETON	5.41		0.03		1.24			0.01	0.03					0.12	0.29	0.34	0.08	0.29	2.48	0.06		0.05		0.33	0.03			0.03					
EDINBURG	7.23		0.05		0.72	0.05		0.02	0.02	0.02				0.05	0.09	0.23	0.86	0.87	2.79	0.04	0.21			0.09	0.57	0.49		0.03	0.03				
FRONT ROYAL	M 5.82		0.05		0.50	0.13				0.03				0.08	0.39	0.28	0.51	0.77	1.42	0.37	-			0.95	0.20	0.11		0.03					
LINCOLN	M	-	-	-	0.66		-	-	-	-	-	-	-	-	-	-	-	-	2.22	0.88	-	-	0.73	-	-	-	-	0.05	-	-	-		
LURAY 5 E	5.87				0.74				0.02					0.13	0.01	0.25	0.09	0.78	3.28		0.01			0.28	0.17	0.01		0.10					
MADISON	F 3.24				1.10	T									0.00 ^L	0.00 ^L	1.82 ^L	0.65	1.30					0.19									
MANASSAS	FM 5.65				0.60					-				-	0.00 ^L	0.56 ^L	0.10	2.20	0.30	1.15				0.60	0.10	0.45		0.15	-	-			
MT WEATHER	5.64	T	0.06		0.50	0.11		0.02						0.15	0.30	0.25	0.53	1.75	0.96	0.17				0.72				0.10	0.02				
PIEDMONT RSCH STN	4.67		0.01		1.24	0.05		0.02	0.02		T			0.04	0.02	0.49	1.00	0.37	1.13		0.09			0.19		T		T					
SOMERSET	4.72		0.03		0.90	0.03		0.08	T						0.02	0.28	0.14	1.05	1.52	0.03	T	T		0.22		T		0.42					
SPERRYVILLE	4.59		0.03	0.01	0.46	0.13			0.02					0.05	0.25	0.47	0.25	0.48	1.81	0.12	0.02	0.01		0.28	0.09	0.03		0.08					
STAR TANNERY	5.91		0.09		0.93										0.31	0.30	1.73	0.70	1.67									0.18					
STERLING RCS	M 3.69		0.03		0.60	0.13		0.01						0.06	0.03	0.31	0.11	0.90	1.03	0.17	0.10	-		0.11	0.03	0.05		0.02					

VIRGINIA
201105

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																														
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VIENNA	M 4.02		0.02		0.24	0.11		0.01		-			0.01	0.02	1.18	0.18	0.29	1.09	0.28	0.18			0.10		0.08			0.23				
WARRENTON 3 SE	M 3.82		T		0.61			T					T	0.30	0.43	0.05	0.24	0.78	0.51		T		0.44	0.05	0.18			0.23		-		
WASHGTN DULLES INTL AP	3.28	0.02	T	0.15	0.43		0.02		0.01		T		0.04	0.39	0.18	0.03	0.72	0.77	0.14	T		T	0.32	0.05			0.01					
WASHINGTON REAGAN AP	1.70	0.01	T	0.02	0.56		T	T	T				T	0.48	T	0.19	0.01	0.20	0.12	T		T	0.02	0.03	T		0.06	T				
WINCHESTER	4.49	0.01	0.10		0.67	0.06			0.01				0.16	0.12	0.14	0.40	1.02	1.34	0.04	0.01			0.08	0.23	0.01		0.07		0.02			
WINCHESTER 7 SE	M	-	-	-	-	-	-	-	-	-	-	-	0.36	0.28	0.20	1.10	1.28	1.01	0.04				0.25	0.06	0.02							
WOODSTOCK 2 NE	4.89		0.03		0.54	0.03			0.02					0.15	0.13	0.93	0.63	1.59	0.11	0.03			0.15	0.15	0.38		0.02					
CENTRAL MOUNTAIN 05																																
BUCHANAN	5.45			1.08					0.19	T		0.77	T	0.18	0.05	0.34	0.10	0.23	0.49				1.09				0.33	0.60				
BUENA VISTA	2.70		0.04		0.66	0.02			0.12		0.01	0.02	0.02	0.10	0.03	0.19	0.02	0.14	0.50	0.08			0.36				0.14	0.23	0.02			
COVINGTON FLTR PLT R	4.65		0.04		0.58			0.03	0.18			0.06		0.12	0.30	0.16	0.22	0.35	1.27	0.08		0.02		0.18	0.02		0.86	0.18				
CRAIGSVILLE 2 S	M	-	0.03	-	0.64	-	-	0.01	0.11	-	0.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.39	0.40	-	-	-	
DALE ENTERPRISE	5.84		0.04		0.74		0.01			0.02					0.12	0.89	1.22	1.80	0.18	0.22	0.02		0.23	0.05			0.18	0.12				
EARLEHURST	5.85			0.60				0.05	0.47			0.34		0.25	0.53	0.17	0.24	0.57	0.73	0.30			0.30		0.12		0.98	0.20				
GATHRIGHT DAM	5.22		0.09		0.83				0.15			0.47		0.35	0.04	0.10	0.34	0.35	1.09	0.08		0.02		0.10	0.02	0.02		0.97	0.20			
GLASGOW 1 SE	3.32		0.02		0.76			0.05	0.12		T	T	0.03	0.11	0.17	0.35	0.21	0.05	0.21	0.01			0.42	0.09	T		0.15	0.57	T			
HOT SPRINGS R	6.74		0.08		0.77				0.15			0.35	T	0.21	0.08	0.21	0.36	0.68	2.22	0.14			0.06		0.27		0.85	0.31				
KERRS CREEK 6 WNW	4.62		0.01		0.92				0.14			0.21	0.10	0.10	0.23		0.79	0.79	0.04				0.60				0.21	0.48				
LEXINGTON	4.23		0.04		0.96			0.03	0.08			0.04	0.03	0.10	0.02	0.21	0.16	0.30	0.74	0.10			0.82				0.12	0.38	0.10			
MILLGAP R	6.15		0.02		0.66	0.04		0.01	0.12		0.01	0.39	0.07	0.25	0.04	0.29	0.17	0.59	0.75	0.06	0.06	0.04	0.16	0.04	0.09		2.06	0.23				
MTN GROVE	6.98		0.17		0.92			0.10		0.22		0.45		0.48	0.20	0.26	0.04	0.70	0.95	0.15	T	0.08	0.35	0.15	0.17		1.22	0.37				
MUSTOE 1 SW	5.28	0.07		0.20	0.54			0.05	0.13			0.39	0.27	0.08	0.21	0.17	0.46	0.71	0.33	0.03	0.05		0.22	0.01	0.11		0.54	0.71				
ROANOKE 8 N	5.13		0.04		0.98				0.38			0.69		0.02	0.72	0.21	0.15	0.71	0.36	0.02			0.48		T		0.30	0.07				
ROANOKE INTL AP	3.79	0.02		0.39	0.37		0.07	0.14	0.18		0.33	0.20	0.04	0.21	0.25	0.04	T	0.92	T	T		T	0.40		T	0.16	0.06	0.01				
STAUNTON WATER TRMTMT PLT	4.76		0.05		0.64	0.02			0.08			0.01		0.01	0.21	0.10	0.64	2.08	0.15	T			0.54	T		0.11	0.12					
WAYNESBORO WTP	5.69	0.02		0.92	0.12			0.03						0.02	0.27	0.20	0.90	1.90		0.02		0.82				0.02	0.45					
WILLIAMSVILLE 2 S R	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWESTERN MOUNTAIN 06																																
ABINGDON 3S	M 4.80			0.38				0.25	0.18		-	1.08		-	0.36	0.08			0.21			0.94	0.02	0.25		0.76	0.29					
BIG STONE GAP	4.64	0.06			1.16	0.02			0.93			0.76	T	0.16	0.22	0.79	0.33	0.15	0.85	0.34			0.23	0.05	1.44		0.19					
BLACKSBURG NWSO R	7.39		0.03		0.81	0.01		0.01	0.69	T	T	0.76	T	0.15	0.77	0.67	0.08	0.06	0.40				0.75		0.23		1.21	0.05				
BLAND	4.27		0.08		0.23	0.02		T	0.54		T	0.28	0.15	0.04	0.34	0.45	0.03	0.29			T		0.07		0.30		0.41	0.21				
BURKES GARDEN	4.20		0.06		0.18	0.05		0.02	0.67	0.12		0.20	0.03		0.04	0.34	0.45	0.03	0.29				0.14		0.53		0.45	0.60				
CHRISTIANSBURG	7.94		T		1.31	0.01			0.47			1.56	T	0.07	0.13	0.37	0.23	0.33	0.76	0.16	0.01		0.57		0.29		1.55	0.12				
CLINTWOOD 1 W	6.27	0.03	0.10		1.10	T		0.03	0.32			1.65		0.06	0.04	0.40	0.06	0.18	0.14	0.02	0.25		0.37		1.42		0.10	T				
COPPER HILL	5.44				1.27	0.04		0.06	0.46			0.27		0.10	0.14	0.52	0.09	0.22	1.01	0.06			0.24		0.30		0.51	0.15				
GALAX RADIO WBRF	M	-	-	-	1.17	-	0.07	-	0.29	-	-	0.24	-	0.37	0.72	0.97	0.07	0.11	0.64	0.01	-	-	-	-	-	-	1.96	0.08	-	-	-	
GALAX WTP	7.07				1.24	0.03		T	0.35	0.02		0.23	0.07	0.45	0.73	0.58	0.04	0.10	0.61	0.02			0.40		0.22		1.90	0.08				
GRUNDY	6.87		0.25		0.94			0.05	0.93			1.75		0.03	0.28	0.13	0.05	0.23	0.03	0.06			0.60	T	1.33		0.15	0.06				
JOHN FLANNAGAN LAKE	M 5.81	0.02	0.09	-	0.97	0.04	-	-	0.37	-	-	1.55	-	0.02	0.09	0.28	0.05	0.04	0.25	0.05	0.14	-	-	0.37	0.01	1.43	0.01	-	-	-	0.03	
LAFAYETTE 1 NE	4.76		0.06		0.97			0.03	0.55			0.26		0.03	0.24	0.24	0.06	0.15	1.17	0.01			0.23		0.10		0.53	0.13				

VIRGINIA
201105

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH																														
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEBANON	4.10				0.88	0.05			0.18	0.24		0.92		0.15	0.07	0.11	0.25	0.05	0.27	0.04	0.02			0.21		0.30		0.28	0.08			
NORA 4 SSE	6.02	0.02	0.08		0.95	0.03			0.21	0.11		2.46		T	0.04	0.04	0.03	0.27	0.23	0.02	0.05			0.11		0.79		0.15	0.43			
NORTH FORK LAKE	M	-	0.03 ^L		0.98			-	-	0.22 ^L		1.48			-	-	0.34 ^L	0.03	0.18	0.10	0.18	-	-	0.56 ^L	-	1.83		0.12	-	-	-	-
PULASKI 2 E R	4.11		0.01		0.61	T			0.31	0.01		0.03			0.10	0.94	0.04	0.08	0.28	T				0.62		0.05		1.00	0.03			
RADFORD 3 N	M 7.85		0.06		0.85				0.76			0.09	0.05	0.30	-	-	1.55	0.12	0.55	0.05	T			1.83		0.29		1.30	0.05			
RICHLANDS	5.41		0.06		0.79	0.04			0.58	0.09		0.96			0.24	0.49	0.39	0.03	0.17		0.05			0.14		0.95		0.32	0.10			0.01
SALTVILLE 1N	4.49				0.64				0.27	0.07		0.80			0.29	0.43	0.37	0.01	0.09		0.06			0.15		0.89		0.35	0.07			
STAFFORDSVILLE 3 ENE	5.22		0.10		0.40	0.13		0.01	0.75	0.02		0.11	0.08	0.01	1.12	0.51	0.03	0.04	0.53	0.02	0.01			0.10		0.14		1.06	0.05			
TROUT DALE 3 SSE	5.62		0.02		0.64	0.08		0.04	0.26	0.10		0.72	0.21		0.99	0.29	0.03	0.07	0.32	0.04				0.64		0.16		0.44	0.57			
WILLIS R	5.77				1.36			0.11	0.47			0.08	0.19	0.07	0.11	0.32	0.20	0.35	0.42	0.02				0.45		0.30		0.98	0.34	T		
WISE 3E R	5.11			1.19			0.09		0.31			1.00		0.03	T	0.07	0.08	0.23	0.13	0.08				0.52	1.20	0.05	0.13					
WYTHEVILLE 1 S R	4.49		0.13		0.61	0.02			0.32	0.06		0.12	0.02		0.62	0.75		0.08	0.44	0.06	0.01			0.51		0.19		0.49	0.06			

VIRGINIA
201105

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ASHLAND	18	MIN	45	45	53	41	41	47	49	49	47	56	53	57	57	57	59	56	62	56	53	56	64	68	61	66	66	61	60	61	61	55.4		
		MAX	66	82	83	78	67	70	74	71	74	73	75	74	70	73	75	77	70	74	73	79	82	83	87	86	90	87	81	83	92	93	77.9	
BREMEO BLUFF	07	MIN	45	55	62	45	41	42	46	55	50	47	51	52	62	58	61	60	61	58	54	53	57	58	65	69	63	70	67	62	66	68	70	57.2
		MAX	70	85	83	66	72	74	80	77	81	80	79	73	68	70	69	79	75	77	77	76	85	86	86	90	91	93	86	82	89	98	98	80.5
CAMP PICKETT	08	MIN	45	55	59	45	38	38	42	53	48	45	58	61	62	61	59	58	58	55	53	52	54	54	64	63	60	65	66	64	66	66	67	55.9
		MAX	72	72	80	82	63	67	71	74	74	76	75	73	70	65	78	78	77	72	74	74	75	80	83	84	88	86	89	82	79	85	91	77.1
CHASE CITY	17	MIN	43	43	55	55	38	42	43	50	48	47	51	53	55	60	60	59	57	53	53	51	51	54	58	58	63	65	67	61	61	67	68	54.5
		MAX	72	70	80	81	65	67	69	74	72	77	77	74	67	68	76	76	75	71	72	73	77	81	84	84	87	86	88	88	82	85	91	77.1
CLARKSVILLE	07	MIN	48	55	58	54	39	41	43	53	49	49	57	56	57	62	59	57	55	57	52	51	52	52	65	65	64	66	66	62	65	65	66	56.1
		MAX	74	72	81	83	66	68	70	75	74	79	78	75	67	74	75	78	79	72	74	74	78	84	87	86	89	88	89	82	83	87	95	78.6
CORBIN	09	MIN	53	57	58	51	42	44	49	49	55	53	58	57	57	61	60	58	58	57	54	54	55	59	65	66	64	65	68	64	66	68	69	57.9
		MAX	64	82	82	74	68	72	73	71	73	73	75	74	68	68	68	78	77	73	72	74	74	80	83	84	86	87	91	85	84	85	93	77.1
CROZIER	07	MIN	43	53	61	45	38	41	43	50	47	46	52	49	58	59	61	58	60	59	52	53	54	57	65	68	62	68	65	61	65	70	69	55.9
		MAX	69	65	81	81	61	67	71	74	71	74	74	74	70	64	69	75	74	74	73	72	80	83	82	87	87	90	81	83	82	91	76.0	
FARMVILLE 2 N	07	MIN	45	54	54	47	39	39	42	46	46	44	53	52	58	58	52	58	57	55	51	53	55	56	66	60	68	66	64	66	61	67	54.4	
		MAX	71	69	81	81	61	66	70	74	71	76	76	73	67	66	67	74	72	70	73	72	74	80	83	83	85	86	89	81	86	84	92	75.9
GREENBAY 3 NE	09	MIN	42	46	55	51	39	40	43	45	49	49	49	55	55	60	58	58	56	55	54	51	52	52	56	64	61	62	65	61	62	61	66	53.9
		MAX	73	69	80	80	62	67	70	73	72	76	75	75	69	65	72	75	72	69	73	73	74	79	82	82	88	86	89	81	82	84	91	76.1
JOHN H KERR DAM	08	MIN	41	56	62	49	37	45	45	52	47	48	57	54	57	61	59	57	54	55	53	50	53	53	63	68	62	68	66	61	67	68	66	55.9
		MAX	73	74	84	86	66	69	73	76	73	79	80	80	70	73	82	80	80	74	76	76	81	85	90	90	92	91	94	86	84	89	94	80.6
LOUISA	18	MIN	51	56	61	55	41	47	51	56	53	52	56	57	60	62	65	60	58	58	56	54	56	58	61	70	65	70	71	63	69	70	69	59.1
		MAX	68	82	81	78	69	72	75	74	77	76	77	76	68	67	75	77	70	74	73	74	82	83	83	87	87	90	88	81	85	95	94	78.6
PALMYRA 3S	06	MIN	42	51	60	47	37	38	42	49	43	40	54	55	59	60	60	56	58	60	50	49	50	53	63	67	60	64	65	62	63	67	64	54.5
		MAX	71	63	81	79	79	66	70	73	70	74	72	72	68	65	66	74	74	74	69	71	72	78	80	81	85	84	88	81	80	83	90	75.3
PETERSBURG	08	MIN	38	42	52	50	35	37	37	41	44	42	44	54	54	60	58	56	56	55	51	49	50	50	53	62	60	60	63	61	62	63	64	51.7
		MAX	71	71	82	83	63	68	72	75	73	77	76	76	73	66	81	80	78	65	77	75	75	81	85	90	88	92	86	83	86	94	78.1	
RICHMOND INTL AP	24	MIN	46	47	55	59	43	44	44	48	51	48	47	53	55	60	61	59	60	58	56	52	54	56	60	63	66	69	62	62	67	70	55.8	
		MAX	69	83	84	71	69	72	76	73	77	77	76	73	66	78	79	79	76	78	76	76	82	84	86	92	87	93	86	84	85	96	98	80.0
SANDSTON	07	MIN	46	55	62	48	46	43	48	56	53	50	51	50	61	61	63	59	62	58	54	56	58	60	68	68	63	70	65	62	67	70	72	58.2
		MAX	70	69	83	84	63	68	72	77	72	76	76	77	75	65	77	80	80	76	80	77	77	82	86	87	91	88	94	88	86	86	95	79.3
WESTERN PIEDMONT 03	07	MIN	43	44	55	50	41	39	41	46	50	47	49	49	51	59	59	59	60	57	53	55	56	58	59	67	63	65	68	60	62	66	70	54.9
		MAX	71	68	80	78	62	66	69	73	71	76	74	74	63	63	66	74	71	68	71	71	75	81	83	81	84	85	88	80	80	83	91	74.8
APPOMATTOX	07	MIN	42	47	55	50	36	37	43	44	51	50	50	57	56	60	58	57	56	55	51	50	52	52	59	62	62	61	63	62	62	67	67	54.0
		MAX	73	63	81	79	62	68	70	75	72	76	74	75	70	66	65	75	72	65	71	73	72	81	81	80	81	86	89	82	80	85	93	75.3
CHARLOTTESVILLE 2W	08	MIN	48	52	56	45	43	45	46	53	54	52	54	56	56	60	59	57	58	55	55	56	58	61	63	64	65	66	65	61	64	68	73	57.0
		MAX	74	70	79	77	62	65	73	73	69	76	75	76	65	69	68	73	73	69	69	72	76	80	84	84	86	85	87	82	79	83	90	75.6
CHATHAM	07	MIN	42	46	53	47	35	35	36	37	49	48	48	50	51	58	55	54	55	53	48	47	47	55	55	55	59	62	61	61	63	62	62	51.3
		MAX	77	77	85	84	60	70	74	76	76	81	82	78	66	74	74	81	78	69	74	76	80	84	91	87	90	92	94	85	86	89	95	80.2
DANVILLE	07	MIN	47	52	60	49	42	42	41	47	53	39	57	61	61	56	61	60	58	53	53	56	57	50	65	64	66	64	66	67	68	67	68	55.9
		MAX	73	80	80	63	66	69	72	72	78	78	75	64	74	71	77	76	68	72	73	78	82	86	83	87	87	88	81	83	84	92	93	77.6
DANVILLE REGIONAL AP	24	MIN	46	56	58	43	37	36	39	51	47	52	58	59	58	63	58	56	57	48	51	50	51	57	62	61	60	66	61	62	67	63	64	54.7
		MAX	73	80	80	63	66	69	72	72	78	78	75	64	74	71	77	76	68	72	73	78	82	86	83	87	87	88	81	83	84	92	93	77.6

VIRGINIA
201105

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FREE UNION	08	MAX	74	63	82	81	62	68	71	75	71	78	73	75	70	66	64	73	71	65	70	72	73	80	81	78	83	85	88	81	80	84	91	75.1
		MIN	42	46	53	47	39	38	40	47	47	44	47	55	57	61	60	56	56	56	51	52	52	53	56	61	60	60	62	60	64	65	53.1	
LYNCHBURG #2	07	MAX	71	66	81	78	68	66	67	73	71	77	75	73	65	68	66	74	67	66	69	70	74	80	82	80	83	84	87	78	79	82	89	74.5
		MIN	41	47	53	47	37	38	40	43	51	49	52	59	59	61	59	55	55	54	48	51	51	52	59	63	59	60	62	62	64	64	63	53.5
LYNCHBURG INTL AP	24	MAX	67	81	79	63	66	68	73	72	78	76	73	65	68	67	76	70	67	71	70	77	82	84	81	84	85	88	81	80	83	92	93	76.1
		MIN	48	53	57	46	37	39	41	50	52	50	58	58	60	61	56	55	57	50	47	53	52	56	62	62	58	63	61	61	66	64	65	54.8
MARTINSVILLE FLTR PLT	07	MAX	76	76	82	80	64	68	70	73	74	80	78	74	65	71	72	74	74	72	70	72	79	85	87	81	85	88	89	81	83	86	93	77.5
		MIN	41	45	54	46	34	34	37	42	42	50	51	59	59	62	59	53	54	52	48	46	49	49	57	58	58	61	61	61	62	62	62	51.9
MEADOWS OF DAN 5 SW	07	MAX	76	76	77	77	61	67	67	70	78	77	79	71	70	78	78	70	70	61	61	67	76	81	84	75	81	82	82	82	83	85	89	75.2
		MIN	43	44	54	43	37	38	38	46	46	47	46	50	59	58	56	51	50	46	46	48	48	48	57	58	58	58	59	59	59	59	61	50.6
MONTEBELLO FISH CULTURAL STN	07	MAX	68	71	77	72	55	62	60	67		73			71	69	69	69	69	69	65	65	69		80			83	74	75	81	90	71.0	
		MIN	35	45	45	38	33	33	35	42		41			47	55	53	50	50	50	43	43	46		47			52	57	56	58	58	46.3	
MONTICELLO	08	MAX	69	60	78	77	77	65	68	71	67	72	70	72	67	64	63	73	69	63	67	70	70	76	78	77	81	82	86	78	77	82	89	72.8
		MIN	47	51	52	46	41	42	42	50	49	50	53	53	58	58	55	56	55	52	53	55	55	55	61	61	63	64	59	60	60	62	66	54.2
ROCKY MT	07	MAX	74	70	81	80	68	68	66	73	74	78	77	71	66	69	71	71	74	67	67	72	77	83	86	80	84	85	87	77	83	85	91	76.0
		MIN	41	52	55	45	28	38	40	40	49	50	54	60	60	61	57	55	55	53	47	49	49	49	56	61	63	63	61	62	63	63	63	52.9
SOUTH BOSTON	07	MAX	73	72	80	80	64	66	69	72	73	77	76	75	64	73	72	77	75	68	73	74	76	82	85	84	87	88	88	80	83	85	92	76.9
		MIN	43	52	56	50	40	38	39	45	53	51	53	58	58	60	58	57	54	55	53	52	51	51	51	62	63	64	62	60	62	64	65	54.2
STUART	07	MAX	76	76	82	79	63	68	69	73	72	79	78	70	70	75	72	75	72	66	66	72	74	83	86	80	84	86	87	77	81	85	93	76.4
		MIN	47	47	57	46	37	38	39	46	49	49	59	61	61	63	56	53	54	50	47	47	48	57	62	59	59	60	61	62	63	63	63	53.6
TYE RIVER 1 SE	06	MAX	70	65	80	79	65	70	70	74	70	77	74	74	70	69	66	75	71	69	70	73	75	81	83	80	85	85	88	80	81	84	92	75.6
		MIN	44	50	55	46	41	39	40	50	52	53	55	58	59	60	59	57	58	57	51	52	51	52	60	63	59	60	62	63	64	65	65	54.8
NORTHERN 04																																		
BIG MEADOWS	09	MAX	57	68	71	71	48	54	60	58	59	61	62	64	64	65	65	66	64	51	58	56	63	69	70								61.9	
		MIN	42	43	31	31	31	40	40	44	44	45	51	50	50	51	50	48	49	47	44	45	45	58	56									45.0
BOSTON 4 SE	07	MAX	79	61	79	80	80	80	73	69	73	72	72	75	71	67	63	72	74	63	74	70	71	79	80	79			88	81			74.0	
		MIN	45	45	53	46	40	37	37	44	45	42	43	55	56	58	58	57	58	57	50	48	49	53	53	64			63	60				50.6
CASTLETON	08	MAX	68	61	79	82	63	69	70	71	71	74	74	77	72	66	64	74	73	64	76	68	72	80	81	79	81	84	89	82	81	85	92	74.9
		MIN	46	52	58	44	41	40	44	53	51	46	51	55	56	59	59	57	60	58	53	51	52	57	64	66	60	65	65	62	64	66	72	55.7
EDINBURG	07	MAX	68	60	77	80	59	66	69	68	68	73	72	76	77	74	73	76	69	61	71	66	71	79	82	79	80	83	87	80	81	87	93	74.4
		MIN	40	46	54	41	40	38	39	50	42	40	43	55	58	61	61	55	56	54	48	50	49	52	55	61	58	58	60	58	60	62	63	51.8
FRONT ROYAL	07	MAX	70	61	77	84	60	67	73	68	70	76	76	80	74	72	69	74	72	65	76		73	84	80	80	83	86	90	90	82	87	95	76.5
		MIN	45	49	53	43	42	43	42	52	46	42	43	55	54	60	59	58	57	59	51		50	53	57	63	59	59	63	61	61	65	68	53.7
LINCOLN	07	MAX	65	65	77	82	80	67	71	68	72	71	73	75	75	73	76	76	75	66	70	71	72	79	81	78	84	84	91	89	83	86	92	76.4
		MIN	44	44	51	45	44	37	37	42	44	40	42	51	59	59	59	57	59	62	53	50	55	54	61	61	59	64	62	61	63	66	66	53.3
LURAY 5 E	08	MAX	69	69	80	83	59	65	69	69	70	72	73	75	74	74	74	74	68	65	72	68	70	80	81	79	81	87	89	81	81	88	94	75.3
		MIN	46	46	57	42	34	38	42	49	42	41	54	56	58	59	58	53	58	55	47	47	50	54	59	62	56	62	59	57	60	63	64	52.5
MADISON	08	MAX	69	63	81	83	64	70	71	76	73	76	74	76	72	68	66	75	74	66	74	71	73	83	82	82	85	85	90	82	81	87	93	76.3
		MIN	49	53	58	47	44	42	48	53	48	46	53	57	58	60	61	59	60	60	53	52	54	57	60	65	62	65	65	63	65	66	68	56.5
MANASSAS	07	MAX	69	63	82	83	62	71	73		76	76	78	77		65	70	79	81	73		75	76	84	81	85	90	90	92			97	77.9	
		MIN	46	51	58	44	42	43	46		49	48	57	52		59	61	60	62	62		54	53	61	65		63	68	70					55.4
MT WEATHER	07	MAX	63	58	72	79	60	63	67	66	68	69	71	73	70	60	61	69	70	61	65	66	70	76	75	75	80	80	86	90	86	86	89	71.7

VIRGINIA
201105

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PIEDMONT RSCH STN	08	MIN	43	50	50	40	40	42	50	53	49	50	52	52	56	56	56	56	55	54	53	54	57	61	62	63	65	63	60	60	60	72	54.4	
		MAX	67	62	81	79	62	67	70	73	70	73	73	74	70	65	64	75	74	68	72	71	71	80	80	80	84	84	88	82	80	85	92	74.7
SOMERSET	07	MIN	47	53	56	46	43	38	47	53	53	50	57	55	57	59	59	58	60	59	52	52	56	57	63	65	61	66	65	64	66	69	56.4	
		MAX	67	62	80	79	63	68	70	74	71	74	73	75	70	66	64	76	74	68	73	71	74	81	81	80	85	85	88	81	81	85	91	75.2
SPERRYVILLE	06	MIN	44	49	58	45	41	37	44	51	46	42	53	55	57	60	58	57	58	57	50	51	53	55	62	65	60	62	64	60	62	66	54.5	
		MAX	67	59	75	76	62	66	68	71	68	73	72	74	69	65	63	70	72	63	71	66	71	78	79	76	81	82	86	80	80	84	91	72.8
STAR TANNERY	07	MIN	45	46	51	50	44	41	41	47	49	45	44	53	55	60	59	57	57	56	51	49	48	55	56	62	60	58	60	61	63	64	53.1	
		MAX	62	61	74	85	64	65	69	68	67	72	69	75	60	69	68	71	69	60	59	70	74	75	71	76	84	83	87	79	81	86	81	72.5
STERLING RCS	07	MIN	42	43	58	39	63 ¹	36	46	48	46	39	50	51	59	59	59	53	57 ¹	55	54	46	53	51	64 ¹	59	60	58	57	58	60	59	52.1	
		MAX	66	62	80	83	59	68	71	71	74	74	74	76	76	64	65	78	78	71	70	71		81	81	83	85	85	92	85	83	86	93	76.2
VIENNA	07	MIN	46	48	54	45	44	40	44	48	49	46	52	52	54	58	58	59	60	61	54	50		56	60	65	61	66	66	63	65	68	55.4	
		MAX	64	60	77	79	56	65	69	69	69		71	73	73	62	64	74	72	69	68	67	67	76	78	80	81	82	87	81	79	81	89	72.7
WARRENTON 3 SE	08	MIN	48	51	56	45	43	43	46	51	48		46	53	55	58	58	59	60	61	55	53	55	55	61	66	63	65	68	63	64	69	56.3	
		MAX	64	62	79	80	63	65	71	71	71	71	72	75	71	64	66	75	75	75	71	71	72	78	79	80	86	86	88	88	80		91	74.7
WASHGTN DULLES INTL AP	24	MIN	47	51	58	43	43	41	46	52	51	48	54	53	58	57	57	60	58	54	52	55	55	62	62	60	60	60	60	65		68	54.9	
		MAX	62	79	82	60	67	71	70	74	73	75	76	75	63	65	77	78	71	72	72	72	81	80	82	85	84	90	83	81	85	93	94	76.5
WASHINGTON REAGAN AP	24	MIN	45	52	60	45	43	40	46	50	48	43	56	52	60	58	61	59	62	61	63	62	58	55	57	60	64	67	65	68	68	69	59.3	
		MAX	61	77	81	62	68	71	72	74	73	76	77	74	64	67	75	80	73	72	71	72	83	81	83	87	85	92	86	84	83	96	98	77.4
WINCHESTER	07	MIN	51	55	62	46	46	46	51	54	53	52	58	54	60	59	62	61	63	62	58	55	57	60	64	67	65	68	68	66	69	71	59.3	
		MAX	66	61	76	81	58	65	69	69	70	73	71	74	73	67	67	74	73	63	70	68	72	78	78	78	83	82	88	79	79	85	92	73.6
WINCHESTER 7 SE	08	MIN	45	50	52	42	43	44	47	51	51	47	48	54	60	60	56	58	55	53	52	55	59	62	64	62	64	60	61	61	66	73	55.1	
		MAX												76	73	66	68	73	73	63	70	73	81	79	78	83	83	89	80	81	85	95	M	
WOODSTOCK 2 NE	07	MIN											53	60	60	60	55	56	55	49	48	48	53	56	62	57	57	59	59	61	66	M		
		MAX	68	59	76	82	59	64	69	68	68	73	72	76	75	73	73	74	69	63	72	66	71	79	81	79	79	84	88	80	81	87	92	74.2
CENTRAL MOUNTAIN 05		MIN	41	47	52	41	41	40	40	50	43	41	42	54	56	60	60	55	55	54	48	50	50	52	57	59	59	59	59	63	64	51.9		
COVINGTON FLTR PLT	07	MAX	75	76	85	83	53	63	65	74	74	82	80	77	69	83	74	73	72	60	68	66	75	80	89	85	86	87	90	89	90	90	77.6	
		MIN	28	49	52	44	35	34	40	40	36	44	48	58	61	60	58	50	50	52	51	49	49	52	54	57	57	60	60	59	61	58	50.4	
DALE ENTERPRISE	07	MAX	69	61	78	81	57	65	68	70	68	72	73	76	73	70	75	75	69	62	69	67	72	80	83	79	82	84	87	78	80	96	74.5	
		MIN	44	48	53	40	39	38	41	45	43	43	48	55	60	60	60	53	55	51	48	50	49	54	55	52	55	57	59	59	62	62	51.6	
GATHRIGHT DAM	07	MAX	73	63	80	79	54	62	62	68	69	76	78	74	66	79	72	68	66	61	64	61	69	77	84	79	75	82	83	73	79	84	72.5	
		MIN	38	50	54	42	35	35	38	42	46	47	50	57	60	58	57	48	50	51	50	48	48	50	57	57	55	56	57	44	59	58	50.2	
HOT SPRINGS	07	MAX	72	64	81	81	54	61	63	69	69	75	74	74	80	74	66	66	62	64	63	69	76	84	79	77	82	86	75	80	85	89	73.1	
		MIN	36	51	54	41	34	34	36	42	45	45		56	57	57	55	48	48	51	50	49	48	49	55	57	53	54	57	58	58	59	49.9	
LEXINGTON	07	MAX	74	64	81	81	63	68	70	72	72	77	77	75	71	74	72	76	70	67	69	72	77	81	82	81	81	85	86	79	80	85	92	75.9
		MIN	39	50	52	45	37	38	38	39	39	47	48	57	61	62	59	52	53	55	52	50	48	48	55	61	57	59	60	61	61	64	51.9	
MILLGAP	07	MAX	72	63	77	76	50	59	60	64	70	73	77	72	67	77	72	65	64	62	64	63	68	75	83	76	74	81	81	73	78	84	71.2	
		MIN	29	46	48	39	29	29	28	39	34	35	41	55	57	54	52	44	45	46	45	43	44	45	48	52	51	53	51	52	56	55	45.1	
MUSTOE 1 SW	24	MAX	60	76	75	51	58	60	65	64	72	75	71	64	76	71	65	65	59	63	62	68	76	80	76	76	78	79	71	76	81	87	70.5	
		MIN	43	54	49	36	31	30	38	42	35	37	53	58	57	56	49	44	48	45	43	46	42	48	54	53	51	54	52	57	53	52	47.2	
ROANOKE 8 N	07	MAX	75	64	83	80	61	66	67	73	72	80	77	71	69	73	72	74	74	66	68	70	75	82	85	82	83	86	88	78	80	85	75.8	
		MIN	48	52	53	45	42	40	41	46	50	52	55	59	62	62	58	52	52	51	49	51	52	57	60	61	60	61	62	62	64	64	54.3	

VIRGINIA
201105

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE	
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ROANOKE INTL AP	24	MAX	64	82	81	61	66	67	73	73	80	76	71	69	72	72	74	73	68	66	70	75	83	85	83	82	86	88	78	79	85	94	96	76.5	
		MIN	49	54	54	46	42	40	43	52	50	54	60	62	61	61	56	53	55	50	51	51	52	58	62	64	62	64	63	64	61	66	63	55.6	
STAUNTON WATER TRMTMT PLT	08	MAX	71	63	78	78	57	66	66	69	70	74	75	73	72	70	70	72	70	63	69	68	73	79	82	78	79	83	73	77	79	88	91	73.4	
		MIN	46	51	61	42	37	36	44	46	45	46	51	56	59	58	57	52	55	50	50	52	51	57	60	63	57	66	64	60	62	67	63	53.7	
WAYNESBORO WTP	07	MAX	62	80	80	80	67	68	71	71	74	75	74	73	67	70	74	66	65	71	70	74	79	81	82	82	82	81	80	80	85	91	92	75.7	
		MIN	39	52	45	35	35	35	43	43	44	46	46	58	60	58	55	55	54	50	50	49	49	50	58	57	57	57	61	61	61	63	63	51.3	
SOUTHWESTERN MOUNTAIN 06																																			
ABINGDON 3S	22	MAX	74	79	78	52	65	62	65	74	78		80	84		75	64	60	60	53	66	74	80	84	84	77	85	82	73	81	87	90	91	74.4	
		MIN	51	52	48	40	32	37	37	38	44		52	60		57	53	50	44	44	49	47	50	57	56	58	57	59	58	55	58	59	62	63	50.5
BIG STONE GAP	08	MAX	77	74	77	75	51	65	63	67	77	82	83	82	85	79	74	64	58	49	54	66	76	83	85	80	80	84	84	77	80	88	91	74.5	
		MIN	45 ¹	52	53	40	35	36	40	40	50	52	56	59	59	61	56	52	45	45	46	51	51	52	58	58	60	61	61	57	56	57	64	64	52.1
BLACKSBURG NWSO	07	MAX	74	66	79	75	57	61	61	68	71	75	79	72	73	81	67	68	66	56	61	63	71	78	85	79	78	83	83	74	81	85	90	72.9	
		MIN	38	49	52	41	35	36	37	43	43	43	47	57	59	57	55	50	48	45	46	46	48	54	56	58	58	60	59	58	56	59	59	50	50.1
BLAND	07	MAX	76	73	79	76	53	64	59	66	71	75	80	79	83	78	69	64	61	49	58	60	68	79	84	77	77	84	82	73	80	86	88	72.6	
		MIN	33	52	51	40	30	30	32	32	37	37	45	55	54	54	54	49	45	43	43	43	43	44	50	52	54	54	56	53	53	53	54	46.0	
BURKES GARDEN	07	MAX	69	65	72	73	49	56	55	61	64	69	75	75	76	73	64	58	56	44	53	55	66	72	78	72	73	77	78	68	73	79	81	67.1	
		MIN	30	47	47	37	29	28	30	37	33	33	41	54	50	48	48	45	42	38	40	44	42	43	47	48	55	58	50	49	50	46	45	43.0	
CHRISTIANSBURG	07	MAX	71	66	77	73	57	60	60	67	69	72	78	70	74	81	66	67	67	55	59	61	68	77	82	77	75	81	80	71	78	82	88	71.3	
		MIN	49	49	57	40	35	35	41	46	45	45	52	56	58	57	55	50	47	44	44	46	50	56	56	57	57	59	57	58	58	59	62	61.0	
CLINTWOOD 1 W	07	MAX	77	75	77	76	51	64	61	66	74	78	82	82	86	80	72	63	59	48	54	62	75	82	86	80	70	83	76	75	81	88	90	73.3	
		MIN	38	48	51	40	34	34	35	36	48	48	51	56	58	58	54	51	44	45	45	46	47	48	55	55	59	59	58	57	54	54	55	49.1	
COPPER HILL	07	MAX	66	60	72	72	52	55	59	66	68	72	69	64	67	75	66	66	65	59	58	63	60	75	80	76	74	78	79	70	72	78	86	68.5	
		MIN	39	46	54	38	33	33	41	40	47	48	52	53	54	56	53	47	47	43	43	44	48	51	57	58	56	56	56	56	59	60	63	49.4	
GALAX RADIO WBRF	07	MAX	73	65	76	74	55	64	63	67	73	78	79	77	74	79	69	69	69	51	55	65	74	81	76	78	79	81	59 ¹	71	77	81	89	72.1	
		MIN	45	53	53	39	31	31	35	40	40	46	54	40	46	56	55	49	46	42	42	41	47	52	57	56	54	62	58	60	54	57	58	48.4	
GALAX WTP	07	MAX	71	64	74	73	54	62	60	66	70	76	77	74	71	78	78	72	67	51	55	63	71	78	80	77	77	80	79	69	74	80	87	71.2	
		MIN	40	51	54	41	32	34	35	35	40	40	50	56	59	56	55	55	47	43	43	42	43	47	54	57	55	56	58	54	54	57	48.3		
GRUNDY	07	MAX	79	73	78	76	65	65	64	66	72	77	80	81	83	77	75	62	59	47	54	60	75	78	84	81	67	82	78	72	78	86	86	72.9	
		MIN	43	51	51	43	38	40	41	41	49	49	52	57	61	58	55	52	46	45	45	50	52	54	57	57	59	59	58	58	59	60	51.6		
JOHN FLANNAGAN LAKE	07	MAX	80	76		75	51			68		79	59 ^S		87	87	77	61	62	62	62	62	77		88	88	71	86	86			92	M		
		MIN	43	52		41	36			38		49	53		60	59	56	52	44	44	44	44	42		52	52	60	59	59			59	49.9		
LEBANON	07	MAX	77	74	78	79	52	64	64	65	67	77	81	82	82	79	73	65	60	47	55	64	74	80	85	85	85	85	80	75	82	87	90	74.0	
		MIN	39	52	51	43	37	36	36	36	40	42	42	58	57	55	57	50	45	44	44	45	45	48	55	55	58	57	59	55	56	55	55	48.6	
NORA 4 SSE	07	MAX	69	67	73	72	52	58	56	62	69	73	76	76	79	74	68	59	53	42	48	59	72	78	79	76	72	78	76	71	73	80	86	68.6	
		MIN	47	54	58	36	34	34	43	48	50	52	52	55	64	57	51	46	40	40	40	45	55	59	58	63	57	61	56	56	59	64	70	51.7	
NORTH FORK LAKE	08	MAX		77	78	73	52	62			73	78	81	83	86			80	58	46	53	63			86		71	84	77			M			
		MIN		40	41	39	33	34			38	48	53	57	59			50	43	43	44	47			47		58	59	59			M			
PULASKI 2 E	07	MAX	74	58	81	81	56	63	62	68	73	75	79	77	80	81	70	68	68	56	62	63	72	86	86	80	79	85	84	75	81	87	89	74.2	
		MIN	45	58 ¹	58	43	35	35	38	40	42	45	45	59	56	57	56	52	49	45	45	48	49	53	55	55	59	59	58	59	56	57	59	50.4	
RADFORD 3 N	08	MAX	74	66	81	77	57	63	63	70	69	73	78	74	74	80	67	67	67	55	64	64	72	80	85	80	80	85	84	75	82	86	90	73.6	
		MIN	45	50	51	42	35	33	35	43	43	45	50	60	58	58	56	49	48	46	45	46	48	54	59	55	55	59	58	58	62	59	50.4		

VIRGINIA
201105

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH																															AVERAGE
			01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RICHLANDS	07	MAX	78	74	79	77	53	64	63	65	74	77	80	81	83	80	74	64	58	48	56	61	75	81	85	85	78	86	82	74	81	88	90	74.0
		MIN	38	51	52	42	35	35	36	36	44	49	49	57	58	56	55	50	45	44	45	48	48	49	55	55	57	57	58	56	56	55	56	56
SALTVILLE 1N	07	MAX	77	74	80	80	53	65	62	66	75	79	80	81	83	80	74	66	62	51	56	63	76	81	84	80	77	86	82	75	81	88	91	74.5
		MIN	39	50	50	41	36	34	37	38	43	43	50	58	58	57	57	51	47	45	45	48	47	49	57	57	57	56	56	58	57	55	56	49.4
STAFFORDSVILLE 3 ENE	07	MAX	71	66	81	75	56	61	62	68	71	74	77	75	71	78	68	68	66	53	62	65	71	77	85	81	79	84	81	72	79	85	89	72.6
		MIN	38	48	54	42	39	33	34	36	43	44	47	59	59	58	57	51	48	45	46	47	47	49	53	58	56	57	58	59	56	57	59	49.6
TROUT DALE 3 SSE	07	MAX	73	73	76	73	49	62	59	65	70	73	75	78	80	77	67	66	60	48	53	62	68	76	83	77	79	81	79	71	77	83	87	71.0
		MIN	32	32	48	38	32	29	32	32	36	34	45	54	58	53	51	48	44	41	41	39	39	39	50	54	51	50	55	55	51	51	53	44.1
WISE 3E	17	MAX	72	75	73	70	59	58	62	67	73	77	77	81	79	70	67	55	50	50	60	70	77	81	79	75	79	76	72	74	84	85	85	71.4
		MIN	56	56	66	49	38	39	39	50	45	51	55	54	58	57	51	48	40	41	46	44	48	58	62	58	56	61	57	54	61	59	62	52.2
WYTHEVILLE 1 S	07	MAX	77	72	81	77	54	65	61	67	73	78	81	81	84	83	72	67	64	53	59	61	72	82	87	79	79	86	83	75	82	89	91	74.7
		MIN	36	50	50	41	33	32	35	36	39	40	46	57	56	56	56	52	48	45	46	44	44	46	46	56	55	57	58	56	55	54	57	47.8

VIRGINIA
201105

PAN EVAPORATION AND WIND

STATION		DAY OF MONTH																															TOTAL OR AVERAGE	
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
VIRGINIA EASTERN PIEDMONT 02 JOHN H KERR DAM	WIND	21	21	47	23	21	43	32	13	11	15	16	27	20	19	28	14	30	21	19	17	17	14	37	35	17	47	40	20	23	28	15	751	
	EVAP	-	0.04	0.17	0.06	0.06	0.32	0.18	0.13	0.15	0.19	0.14	0.07	0.07	0.12	0.11	0.11	0.21	0.16	0.15	0.17	0.18	0.18	0.21	0.18	0.19	0.30	0.15	0.10	0.12	0.22	0.23	4.67	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
NORTHERN 04 PIEDMONT RSCH STN	WIND	38	32	85	109	53	55	74	36	42	36	27	48	54	55	35	45	39	57	36	29	38	21	56	78	57	39	79	75	63	51	31	1573	
	EVAP	0.18	0.05	0.20	0.32	0.20	0.24	0.19	0.17	0.16	0.23	0.19	0.22	0.11	0.02	0.07	0.25	0.17	0.24	0.19	0.16	0.12	0.21	0.19	0.18	0.20	0.22	0.34	0.25	0.19	0.22	0.27	5.95	
	MAX	77	62	81	79	68	72	72	78	0.16	81	80	84	72	65	64	82	79	70	81	80	74	89	81	81	82	87	89	85	84	88	97	97	
	MIN	44	50	53	51	42	43	46	48	50	51	52	55	55	57	57	57	59	57	56	54	55	56	61	63	61	61	65	60	61	65	69	55.3	

Evaporation: Is measured in hundredths of inches.

Wind: Is measured in miles.

Max and Min: The maximum and minimum temperatures (Fahrenheit) of the water in the evaporation pan.

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			
							LOCAL STD TIME			
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)
VIRGINIA										
ABINGDON 3S	0021	06	WASHINGTON	36 40	81 58W	1920	22	22		H
ALBERTA 5N	0079	02	BRUNSWICK	36 56	77 54W	376		08		H
ALTAVISTA R	0166	03	CAMPBELL	37 7	79 17W	515		07		CH
AMELIA COURTHOUSE 1	0187	02	AMELIA	37 21	77 59W	345	08	08		H
APPOMATTOX	0243	03	APPOMATTOX	37 21	78 50W	910	07	07		H
ASHLAND	0327	02	HANOVER	37 45	77 29W	220	18	18		H
BEDFORD 4 NW R	0561	03	BEDFORD	37 23	79 34W	1220		07		CH
BIG MEADOWS	0720	04	MADISON	38 31	78 26W	3540	09	09		H
BIG STONE GAP	0735	06	WISE	36 52	82 46W	1464	08	08		H
BLACKSBURG NWSO R	0766	06	MONTGOMERY	37 12	80 25W	2100	07	07		CH
BLAND	0792	06	BLAND	37 6	81 7W	2000	07	07		H
BOSTON 4 SE	0860	04	CULPEPER	38 33	78 6W	590	07	07		H
BREMO BLUFF R	0993	02	FLUVANNA	37 43	78 17W	225	07	24		CH
BROOKNEAL	1082	03	CAMPBELL	37 4	78 57W	428		07		H
BUCHANAN	1121	05	BOTETOURT	37 32	79 41W	865		07		H
BUCKINGHAM	1136	02	BUCKINGHAM	37 30	78 32W	552		07		H
BUENA VISTA	1159	05	ROCKBRIDGE	37 44	79 22W	830		07		H
BURKES GARDEN	1209	06	TAZEWELL	37 6	81 20W	3068	07	07		H
CAMP PICKETT R	1322	02	NOTTOWAY	37 2	77 57W	330	08	08		CH
CASTLETON	1434	04	RAPPAHANNOCK	38 36	78 7W	541	08	08		H
CHARLOTTESVILLE 2W	1593	03	ALBEMARLE	38 2	78 31W	870	08	08		H
CHASE CITY	1606	02	MECKLENBURG	36 47	78 29W	510	17	17		H
CHATHAM R	1614	03	PITTSYLVANIA	36 49	79 25W	640	07	07		CH
CHRISTIANSBURG	1692	06	MONTGOMERY	37 8	80 24W	2100	07	07		H
CLARKSVILLE	1746	02	MECKLENBURG	36 37	78 33W	330	07	07		H
CLINTWOOD 1 W	1825	06	DICKENSON	37 9	82 29W	1780	07	07		H
CONCORD 4 SSW	1955	03	CAMPBELL	37 17	78 58W	635		07		H
COPPER HILL	1999	06	FLOYD	37 5	80 9W	2690	07	07		H
CORBIN	2009	02	CAROLINE	38 12	77 22W	220	09	09		H
COVINGTON FLTR PLT R	2044	05	ALLEGHANY	37 49	79 59W	1230	07	07		CH
CRAIGSVILLE 2 S	2064	05	AUGUSTA	38 3	79 23W	1758		07		H
CROZIER	2142	02	GOOCHLAND	37 40	77 53W	350	07	07		H
DALE ENTERPRISE	2208	05	ROCKINGHAM	38 27	78 56W	1400	07	07		H
DANVILLE	2245	03	PITTSYLVANIA	36 35	79 23W	410	07	07		H
DANVILLE REGIONAL AP R	2250	03	PITTSYLVANIA	36 34	79 20W	571	24	24		CH
DISPUTANTA	2400	01	PRINCE GEORGE	37 7	77 12W	15	07	07		H
EARLEHURST	2600	05	ALLEGHANY	37 40	80 15W	2037		07		H
EASTVILLE	2635	01	NORTHAMPTON	37 23	75 58W	10	07	07		H
EDINBURG	2663	04	SHENANDOAH	38 48	78 35W	928	07	07		H
EMPORIA 1 WNW	2790	01	GREENSVILLE	36 42	77 34W	100	08	08		H
FARMVILLE 2 N R	2941	02	CUMBERLAND	37 20	78 23W	450	07	07		CH
FREDERICKSBURG SEWAGE	3204	01	FREDERICKSBURG	38 17	77 27W	15	07	07		H
FREE UNION	3213	03	ALBEMARLE	38 5	78 35W	590	08	07		H
FRONT ROYAL	3229	04	WARREN	38 54	78 11W	930	07	07		H
GALAX RADIO WBRF	3267	06	CARROLL	36 40	80 55W	2385	07	07		H
GALAX WTP R	3272	06	CARROLL	36 39	80 55W	2360	07	07		CH
GATHRIGHT DAM R	3310	05	ALLEGHANY	37 57	79 57W	1770	07	07		CH
GLASGOW 1 SE	3375	05	ROCKBRIDGE	37 37	79 26W	740		07		H
GREENBAY 3 NE	3565	02	PRINCE EDWARD	37 11	78 17W	500	09	09		H
GRUNDY	3640	06	BUCHANAN	37 17	82 5W	1170	07	07		H
HAMPTON UNIV	3713	01	HAMPTON	37 1	76 20W	10	17	17		H
HOLCOMB ROCK	4039	03	BEDFORD	37 33	79 24W	620		07		H
HOLLAND 1 E	4044	01	SUFFOLK	36 41	76 46W	80	08	08		H
HOPEWELL	4101	01	PRINCE GEORGE	37 18	77 17W	40	16	16		H
HOT SPRINGS R	4128	05	BATH	37 60	79 50W	2236	07	07		CH
HUDDLESTON 4 SW	4148	03	BEDFORD	37 8	79 32W	1045		07		H
JOHN FLANNAGAN LAKE	4410	06	DICKENSON	37 14	82 21W	1460	07	07		H
JOHN H KERR DAM R	4414	02	MECKLENBURG	36 36	78 18W	250	08	08	EV	CH
KERRS CREEK 6 WNW	4565	05	ROCKBRIDGE	37 52	79 34W	1500		07		H
KEYSVILLE 2 S	4568	02	CHARLOTTE	37 1	78 28W	530		07		H
LAFAYETTE 1 NE	4676	06	MONTGOMERY	37 14	80 12W	1320		07		H
LEBANON	4777	06	RUSSELL	36 54	82 2W	1912	07	07		H
LEXINGTON	4876	05	ROCKBRIDGE	37 48	79 25W	1125	07	07		H
LINCOLN	4909	04	LOUDOUN	39 5	77 42W	500	07	07		H
LOUISA	5050	02	LOUISA	38 3	78 0W	420	18	18		H

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES			
							LOCAL STD TIME			
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)
LURAY 5 E	5096	04	PAGE	38 40	78 22W	1400	08	08		H
LYNCHBURG #2	5117	03	CAMPBELL	37 23	79 14W	740	07	07		H
LYNCHBURG INTL AP R	5120	03	CAMPBELL	37 19	79 12W	940	24	24		CHJ
MADISON	5150	04	MADISON	38 22	78 15W	577	08	08		H
MANASSAS	5204	04	MANASSAS	38 44	77 30W	245	07	07		H
MARTINSVILLE FLTR PLT	5300	03	HENRY	36 42	79 52W	760	07	07		H
MEADOWS OF DAN 5 SW	5453	03	PATRICK	36 40	80 27W	2225	07	07		H
MILLGAP R	5595	05	HIGHLAND	38 18	79 43W	2421	07	07		CH
MONTEBELLO FISH CULTURAL STN	5690	03	NELSON	37 50	79 7W	2667	07	07		H
MONTICELLO	5700	03	ALBEMARLE	38 1	78 27W	758	08	08		H
MT WEATHER	5851	04	LOUDOUN	39 4	77 53W	1659	07	07		H
MTN GROVE	5756	05	BATH	38 6	79 53W	1775		07		H
MUSTOE 1 SW	5880	05	HIGHLAND	38 20	79 40W	2380	24	24		H
NORA 4 SSE	6125	06	DICKENSON	37 1	82 19W	2650	07	07		H
NORFOLK INTL AP R	6139	01	NORFOLK (CITY)	36 54	76 12W	30	24	24		CHJ
NORFOLK SOUTH	6147	01	NORFOLK (CITY)	36 52	76 14W	100	24	24		H
NORTH	6161	01	MATHEWS	37 26	76 26W	10	07	07		H
NORTH FORK LAKE	6173	06	WISE	37 7	82 38W	1675	08	08		H
PAINTER 2W R	6475	01	ACCOMACK	37 35	75 49W	30	16	16		CH
PALMYRA 3S	6491	02	FLUVANNA	37 49	78 16W	410	06	06		H
PEDLAR DAM	6593	03	AMHERST	37 40	79 17W	1010		07		H
PETERSBURG	6656	02	PETERSBURG	37 14	77 24W	15	08	08		H
PIEDMONT RSCH STN R	6712	04	ORANGE	38 14	78 7W	520	08	08	EV	CH
POWHATAN	6906	02	POWHATAN	37 31	77 53W	400		07		H
PULASKI 2 E R	6955	06	PULASKI	37 3	80 47W	1850	07	07		CH
RADFORD 3 N	6999	06	PULASKI	37 12	80 35W	1800	08	08		H
RICHLANDS	7174	06	TAZEWELL	37 6	81 48W	1910	07	07		H
RICHMOND INTL AP R	7201	02	HENRICO	37 30	77 19W	164	24	24		CHJ
ROANOKE 8 N	7278	05	ROANOKE	37 22	79 58W	1190	07	07		H
ROANOKE INTL AP R	7285	05	ROANOKE	37 19	79 58W	1175	24	24		CHJ
ROCKY MT R	7338	03	FRANKLIN	36 59	79 54W	1315	07	07		CH
SALTVILLE 1N	7506	06	SMYTH	36 53	81 46W	1733	07	07		H
SANDSTON	7541	02	HENRICO	37 33	77 17W	165	07	07		H
SOMERSET	7904	04	ORANGE	38 15	78 16W	510	07	07		H
SOUTH BOSTON	7925	03	HALIFAX	36 42	78 53W	340	07	07		H
SPERRYVILLE	7985	04	RAPPAHANNOCK	38 39	78 14W	750	06	06		H
STAFFORDSVILLE 3 ENE R	8022	06	GILES	37 16	80 43W	1950	07	07		CH
STAR TANNERY R	8046	04	FREDERICK	39 5	78 27W	950	07	07		CH
STAUNTON WATER TRMTMT PLT	8062	05	AUGUSTA	38 10	79 5W	169	08	08		H
STERLING RCS	8084	04	LOUDOUN	38 59	77 29W	288	07	07		H
STONY CREEK 2 N	8129	01	SUSSEX	36 58	77 24W	105	08	08		H
STUART	8170	03	PATRICK	36 38	80 15W	1375	07	07		H
SUFFOLK LAKE KILBY	8192	01	SUFFOLK	36 44	76 36W	22	24	24		H
TROUT DALE 3 SSE R	8547	06	GRAYSON	36 39	81 24W	2839	07	07		CH
TYE RIVER 1 SE	8600	03	NELSON	37 38	78 56W	720	06	06		H
VIENNA	8737	04	FAIRFAX	38 54	77 16W	418	07	19		H
WAKEFIELD 1NW R	8800	01	SUSSEX	36 59	77 0W	113	24	24		CH
WALKERTON 2 NW	8829	01	KING AND QUEEN	37 45	77 2W	50	18	18		H
WALLACETON LK DRUMMOND	8837	01	CHESAPEAKE	36 36	76 26W	20	08	08		H
WARRENTON 3 SE	8888	04	FAUQUIER	38 41	77 46W	500	08	08		H
WARSAW 2 NW	8894	01	RICHMOND	37 59	76 47W	140	18	18		H
WASHGTN DULLES INTL AP R	8903	04	LOUDOUN	38 56	77 28W	290	24	24		CHJ
WASHINGTON REAGAN AP R	8906	04	ARLINGTON	38 51	77 2W	10	24	24		CHJ
WAYNESBORO WTP	8941	05	WAYNESBORO	38 5	78 53W	1270	07	07		H
WEST POINT 2 NW	9025	01	KING WILLIAM	37 34	76 48W	20	17	17		H
WILLIAMSBURG 2 N R	9151	01	YORK	37 18	76 42W	70	24	24		CH
WILLIS R	9169	06	FLOYD	36 55	80 30W	2810		07		CH
WINCHESTER	9181	04	FREDERICK	39 11	78 9W	720	07	07		H
WINCHESTER 7 SE	9186	04	FREDERICK	39 11	78 7W	680	08	08		H
WINTERPOCK 4 W	9213	02	CHESTERFIELD	37 19	77 39W	300		07		H
WISE 3E R	9215	06	WISE	36 60	82 32W	2549	17	17		CH
WOODSTOCK 2 NE	9263	04	SHENANDOAH	38 54	78 29W	675	07	07		H
WOOLWINE R	9272	03	PATRICK	36 47	80 17W	1500		07		CH
WYTHEVILLE 1 S R	9301	06	WYTHE	36 56	81 6W	2450	07	07		CH

REFERENCE NOTES

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.

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.

PRECIPITATION: Values shown in hundredths of inches are water equivalent totals, i.e., total of liquid and melted frozen precipitation. In the "Monthly Summarized Data" table the total snow and sleet values shown in tenths of inches are unmelted amounts. The max depth on ground values of snow and sleet shown in whole inches are cumulative unmelted amounts. The number of days with .10, .50, 1.00 or more refers to water equivalents.

PRECIPITATION QUALITY CONTROL: The NCDC quality control process may flag precipitation data that are spatially inconsistent, exceed climatological limits, or are inconsistent with prevailing weather patterns.

TEMPERATURE: Original temperature values are given in the "Daily Temperature" table. Summary temperature information (averages, departures, extremes, monthly degree day totals) is based on the values labeled MAX/MIN.

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 STATION INDEX TABLE

- C Station is equipped with 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 the "Soil Temperatures" table.
- H Observations appear in the "Snowfall and Snow on the Ground" table.
- J Station also published as a Local Climatological Data publication.
- VAR Observation time varies.
- SR Observation time near sunrise.
- SS Observation time near sunset.

SYMBOLS AND LETTERS USED IN THE DATA TABLES

(DAILY DATA ARE FOR THE 24 HOURS IMMEDIATELY PRECEDING OBSERVATION TIME.)

BLANK Entries in the "Monthly Summarized Data" table indicate no record.

BLANK Entries in the "Daily Precipitation" and "Snowfall and Snow on the Ground" tables indicate zero.

BLANK Entries in the "Daily Temperature" table indicate a missing record

- No record. Data not recorded or not received in time for publication.

+ Precipitation or temperature extremes occurred on one or more previous dates during the month.

* Rain gage not read. Precipitation is included in the amount following the asterisks. Time distribution may not be known. A * preceding the monthly total indicates precipitation amount is being carried forward to next month's total, and may include amounts from the previous month(s).
a As a subscript, indicates accumulated total.

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 earlier bulletin to determine date of last reading. (Hawaii stations)

F Monthly calculation flagged value. F is appended to average and/or total values computed which exclude one or more daily data values that have been flagged by the GHCN-Daily Dataset

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, (8 or more for wind and evaporation).

N Indicates snow fall or Snowdepth totals are computed with one or more missing days.

R Amounts from recording rain gage.

T Trace. An amount too small to measure.

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

Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. 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 digitally.

Effective with the January 2011 Data-Month, COOP Observer Names are no longer included in the Monthly and Annual Climatological Data Publications. This information is not published to ensure the privacy of personal information pursuant to Section 208 of the E-Government Act of 2002 (44 USC 3601).

The GHCN-Daily Quality Control Flags shown below are displayed as superscripts with the data. For more Information on Global Historical Climatology Network - Daily and flags, see:
<http://www.ncdc.noaa.gov/oa/climate/ghcn-daily/>
and

Comprehensive Automated Quality Assurance of Daily Surface Observations.

Durre, Imke, Matthew J. Menne, Byron E. Gleason, Tamara G. Houston,

Russell S. Vose, 2010: J. Appl. Meteor. Climatol., 49, 16151633.

doi: 10.1175/2010JAMC2375.1

Blank = Passed All checks

D = failed duplicate check

G = failed gap check

I = failed internal consistency check

K = failed streak/frequent-value check

L = failed check on length of multiday period

M = failed megaconsistency check

N = failed naught check

O = failed climatological outlier check

R = failed lagged range check

S = failed spatial consistency check

T = failed temporal consistency check

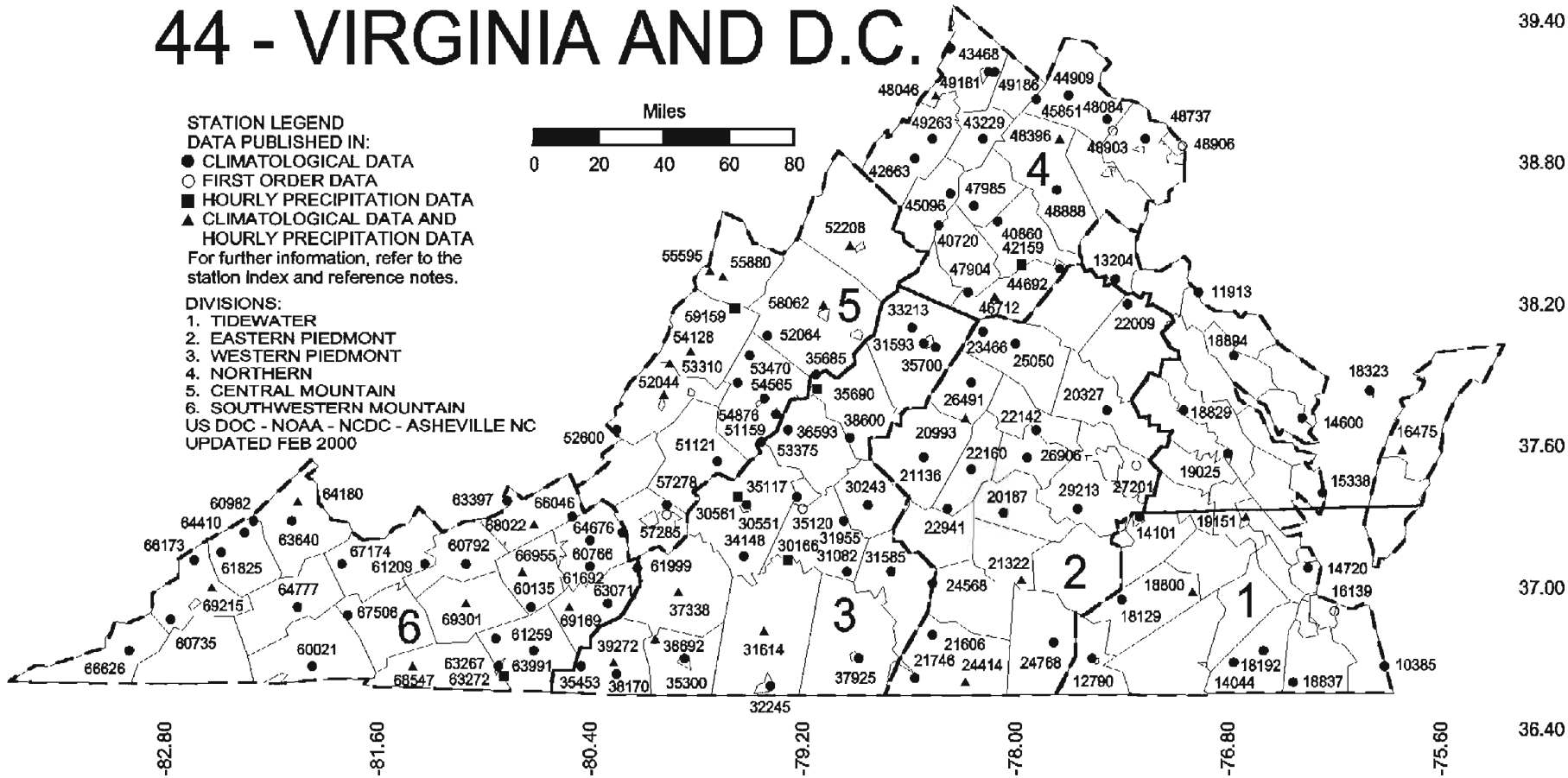
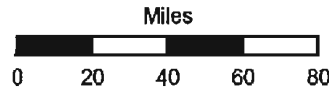
W = temperature too warm for snow

X = failed bounds check

44 - VIRGINIA AND D.C.

STATION LEGEND
DATA PUBLISHED IN:
 ● CLIMATOLOGICAL DATA
 ○ FIRST ORDER DATA
 ■ HOURLY PRECIPITATION DATA
 ▲ CLIMATOLOGICAL DATA AND
 HOURLY PRECIPITATION DATA
 For further information, refer to the
 station index and reference notes.

DIVISIONS:
 1. TIDEWATER
 2. EASTERN PIEDMONT
 3. WESTERN PIEDMONT
 4. NORTHERN
 5. CENTRAL MOUNTAIN
 6. SOUTHWESTERN MOUNTAIN
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