



# CLIMATOLOGICAL DATA

## VIRGINIA

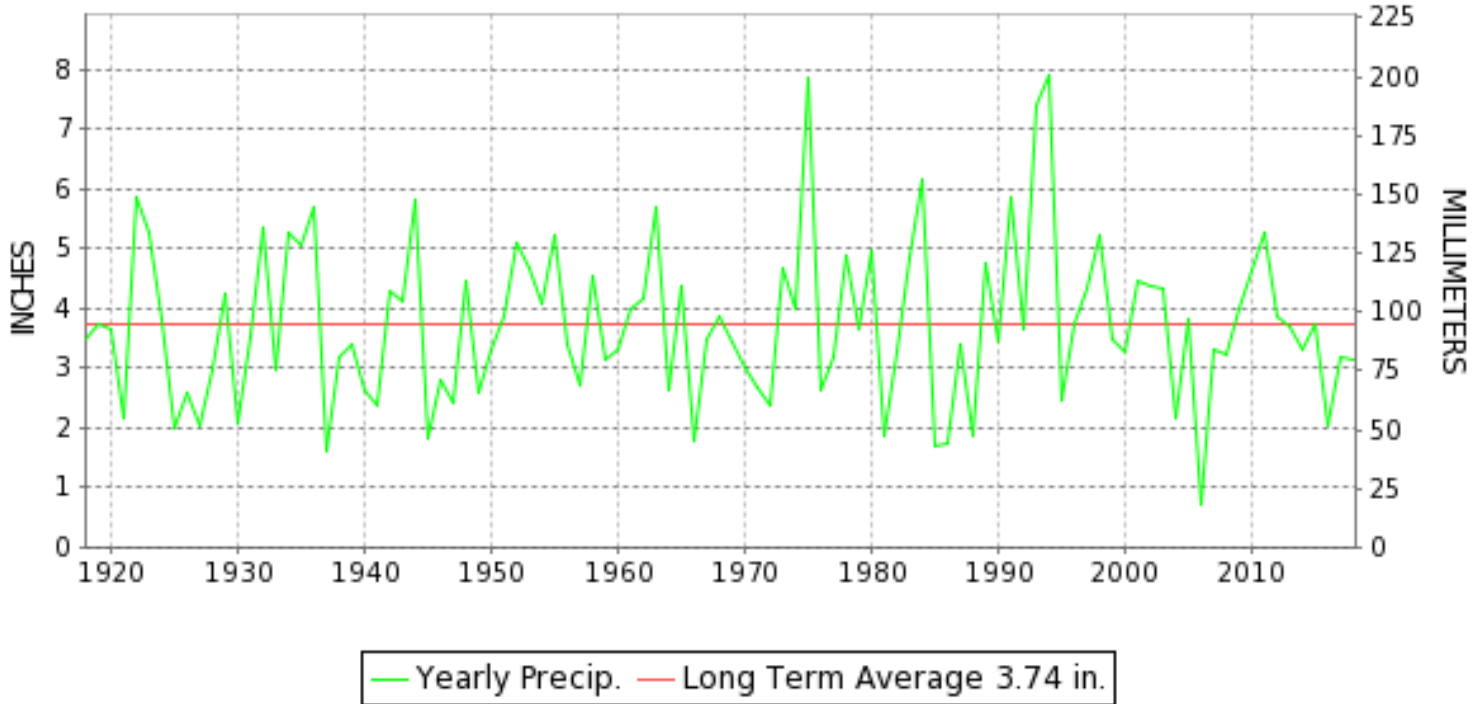
### MARCH 2018

VOLUME 128 NUMBER 03

ISSN 0364-5630

GHCND Ver: 3.25-upd-2018073118

## MARCH PRECIPITATION BY YEAR



### TEMPERATURE AND PRECIPITATION EXTREMES

#### VIRGINIA

HIGHEST TEMPERATURE	84	MARCH 30	WALLACETON LK DRUMMOND
LOWEST TEMPERATURE	7	MARCH 24	MILLGAP
GREATEST TOTAL PRECIPITATION	5.86		PULASKI 2 E
LEAST TOTAL PRECIPITATION	1.28		DALE ENTERPRISE
GREATEST 1 DAY PRECIPITATION	2.05	MARCH 25	GRUNDY
GREATEST TOTAL SNOWFALL	30.7		MUSTOE 1 SW
GREATEST DEPTH OF SNOW OR ICE	15		BURKES GARDEN

"I certify that this is an official publication of the National Oceanic and Atmospheric Administration (NOAA) It is compiled using information from weather observing sites supervised by NOAA/National Weather Service and received at the National Centers for Environmental Information(NCEI), Asheville, North Carolina 28801."

*Mary S. Wolpengeth*

Director  
National Centers for Environmental Information

noaa

National  
Oceanic and  
Atmospheric Administration

National  
Environmental Satellite, Data  
and Information Service

National  
Centers for Environmental Information  
Asheville, North Carolina

VIRGINIA  
201803

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											
<b>VIRGINIA TIDEWATER 01</b>																									
DISPUTANTA	54.1	30.6	42.4	-4.9	83	30	23	17+	700	7	0	0	21	0	3.12	-1.14	0.77	20	M	3	13	9	8	0	
EMPORIA 1 WNW	55.3	33.5	44.4	-4.1	81	30	27	09+	636	4	0	0	18	0	3.77	-0.30	1.01	20	M	1	13	10	8	1	
FREDERICKSBURG SEWAGE	48.9M	29.6M	39.2M	-5.8	59	20+	24	20+	792E	0	0	0	17	0	M 1.89	-2.10	0.86	21	M 0.0	0		6	4	0	
HOLLAND 1 E	54.9	35.8	45.4	-4.2	81	29	26	06	601	1	0	0	10	0	2.37	-1.61	0.71	20	M			11	7	0	
HOPEWELL	54.3M	35.0M	44.6M	-7.0	82	29	25	17+	629E	6E	0	0	11	0	M 2.51	-1.56	1.00	20	M	1	12	8	6	1	
NORFOLK INTL AP	53.0	39.1	46.1	-3.3	83	29	28	17	586	7	0	0	5	0	3.88	0.20	1.34	20	2.0	1	13	10	7	1	
NORFOLK S	52.4	37.8	45.1	-5.1	81	29	28	06	615	6	0	0	7	0	3.81	-0.21	1.38	20	M	2	12	10	8	1	
NORTH	50.4	33.0	41.7	-5.0	78	30	25	17	715	0	0	0	17	0	2.43	-1.59	0.62	13	1.0	M T	13	7	7	0	
PAINTER 2W	52.5	34.3	43.4	-4.2	79	29	24	06	665	3	0	0	15	0	3.54	-0.59	1.40	20	M			9	7	1	
STONY CREEK 2 N	54.7	31.5	43.1	-5.4	82	28	24	17+	672	0	0	0	21	0	2.60	-1.69	0.92	20	M			7	5	0	
SUFFOLK LAKE KILBY	53.1	36.3	44.7	-5.1	79	29	28	17+	625	4	0	0	11	0	3.77	-0.28	0.99	12	3.0	3	12	9	6	0	
WAKEFIELD 1NW	54.4	32.1	43.3	-4.7	81	29	23	17+	665	1	0	0	17	0	3.07	-1.11	1.09	20	2.8	2	12	11	5	1	
WALKERTON 2 NW	54.4	34.3	44.4	-4.6	82	29	22	17	635	2	0	0	16	0	2.82	-1.29	1.21	20	3.0	2	21	5	5	1	
WALLACETON LK DRUMMOND	54.6	27.7	41.2	-5.0	84	30	20	27+	732	0	0	0	27	0	4.10		1.30	13	M			12	8	1	
WALLOPS ISLAND NASA TEST FACIL	51.3	34.8	43.0	-2.0	75	29	25	10	671	0	0	0	13	0	3.52	-0.48	1.32	20	T	0		9	6	1	
WARSAW 2 NW	55.4M	32.7M	44.1M	-4.5	83	30	23	18+	644E	8E	0	0	17	0	2.26	-1.72	1.00	20	M			6	5	1	
WEST POINT 2 NW	54.5	32.6	43.5	-5.3	82	29	23	17	659	1	0	0	17	0	2.63	-1.45	0.78	20	1.7	T	12	8	6	0	
WILLIAMSBURG 2 N	53.1	35.1	44.1	-4.3	82	29	25	17	642	3	0	0	11	0	2.89	-1.45	0.92	20	M	M T	12	8	6	0	
--DIVISIONAL DATA----->			43.5	-4.2B											3.16	-1.20B									
<b>EASTERN PIEDMONT 02</b>																									
ALBERTA 5N															2.72		0.76	20	4.0	3	13	9	7	0	
AMELIA COURTHOUSE 1	53.8M	32.0M	42.9M	-4.3	81	30	22	09	685E	6E	0	0	17	0	3.03	-1.16	0.80	20	2.5	1	21	10	7	0	
ASHLAND	52.1M	31.2M	41.7M	-5.9	76	30	23	23+	717E	3E	0	0	22	0	M 2.60	-1.35	1.02	20	M 7.0	4	21	7	5	1	
BREMO BLUFF	M	M	M		62	06	22	09	771E	0	0	0	7	0	M				M	0					
BUCKINGHAM															A 3.20		0.23	07	M 3.5	4	13	5	3	0	
CAMP PICKETT	54.3	31.6	42.9	-3.4	81	30	23	09	681	5	0	0	20	0	M 3.68	-0.60	0.71	20	M			8	8	0	
CHASE CITY	54.6	33.8	44.2	-3.7	78	30	26	15	638	1	0	0	15	0	2.78	-1.55	0.60	20	M	2	13	11	8	0	
CLARKSVILLE	55.1	33.6	44.3	-4.7	80	30	26	24+	633	3	0	0	17	0	3.80	-0.13	0.61	20	1.8	1	21	11	11	0	
CORBIN	50.5	30.5	40.5	-5.0	82	29	19	13	752	0	0	0	24	0	2.57	-1.45	0.71	21	M	2	21	9	5	0	
CROZIER	51.0	30.2	40.6	-5.0	80	30	24	06	755	3	0	0	24	0	2.08	-1.56	1.00	20	4.5	2	22	8	5	1	
FARMVILLE 2 N	M	M	M		80	30	26	15	690E	8E	0	0	14	0	M				M	0					
JOHN H KERR DAM	55.8MF	34.5M	45.2MF	-3.9	77	30	26	24	625E	3E	0	0	17	0	M 3.27	-0.93	0.60	20	M			13	9	0	
KEYSVILLE 2 S	52.4	30.5	41.5		80	30	20	08	723	3	0	0	24	0	1.97		0.54	02	2.6	2	13	11	6	0	
LOUISA	52.5	29.5	41.0	-5.7	79	29	21	14	742	5	0	0	24	0	1.85	-1.95	1.00	20	M	4	21	7	3	1	
PALMYRA 3S	51.0M	29.2M	40.1M	-3.7	80	30	21	24+	766E	1E	0	0	22	0	M 2.26	-1.45	0.65	21	M	1	22	9	7	0	
PETERSBURG	54.4	33.0	43.7	-4.7	82	29	26	16	661	5	0	0	17	0	2.94	-1.20	0.64	19	M			8	7	0	

VIRGINIA  
201803

# 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										
RICHMOND INTL AP	53.9	33.8	43.9	-4.7	83	29	24	17	653	3	0	0	16	0	2.33	-1.71	0.70	20	4.0	1	22	8	5	0
WINTERPOCK 4 W															2.51		0.59	21	M			9	6	0
--DIVISIONAL DATA-----> WESTERN PIEDMONT 03			42.5	-4.4B										2.65	-1.51B									
ALTAVISTA														2.78		0.66	20	M T	M T	12	11	7	0	
APPOMATTOX	51.2	31.3	41.2	-4.5	78	30	24	15	731	2	0	1	21	0	3.26	-0.71	0.91	20	7.9	5	13	12	6	0
BEDFORD														3.46	0.00	0.76	21+	M 6.2	5	21	14	10	0	
BROOKNEAL	53.0M	28.7M	40.8M	-0.8	80	31	21	24	741E	0	0	0	22	0	M 3.26	-0.68	0.85	20	M 3.5	3	21	10	7	0
CHARLOTTESVILLE 2W	49.8	32.0	40.9	-5.9	79	30	26	14+	737	0	0	0	20	0	1.95	-1.90	0.73	21	4.7	4	21	9	4	0
CHATHAM	53.4	29.0	41.2	-3.5	80	30	20	16	729	0	0	0	24	0	3.41	-0.64	0.83	25	6.6	2	25	11	9	0
CONCORD 4 SSW														3.35		0.96	20	6.8	5	13	13	7	0	
DANVILLE RGNL AP	54.6	32.9	43.8	-4.9	79	29	22	15	651	1	0	0	20	0	3.55	-0.56	0.76	20	7.4	4	12	11	9	0
FREE UNION	51.9	28.8	40.4		81	30	21	14+	758	0	0	0	26	0	2.01		0.74	21	7.4	6	21	10	5	0
HOLCOMB ROCK														3.09		0.91	20	6.7	2	21	9	7	0	
HUDDLESTON 4 SW														3.43		0.62	20	10.5	4	13	12	9	0	
LYNCHBURG INTL AP	52.0	30.9	41.5	-4.4	78	29	22	24+	722	0	0	0	21	0	3.07	-0.51	1.10	20	7.7	4	12	11	6	1
MARTINSVILLE FLTR PLT	53.6	29.4	41.5	-4.5	77	29	21	15	722	0	0	0	23	0	4.00	-0.15	1.26	25	9.9	5	25	14	9	1
MEADOWS OF DAN 5 SW	51.5M	31.4M	41.4M		73	30	24	16+	722E	0	0	0	18	0	4.18		1.15	25	4.6	4	25	11	8	1
MONTEBELLO FISH CULTURAL STN	46.0M	24.6M	35.3M		74	30	17	16+	911E	0	0	1	24	0	M 0.72		0.20	30+	M 4.0	0		4	4	0
MONTICELLO	M	M	M											M										
PEDLAR DAM														2.30		0.86	20	5.8	2	21	10	6	0	
ROCKY MT	52.4	32.2	42.3	-3.1	78	30	25	24	697	1	0	0	20	0	3.90	-0.36	0.98	25	10.8	6	25	13	7	0
S BOSTON	52.5	29.7	41.1	-5.5	81	30	22	25+	733	1	0	0	25	0	3.57	-0.58	0.64	20	4.3	3	13	10	8	0
STUART	53.6	31.6	42.6	-4.3	77	30	24	16+	688	0	0	0	22	0	4.22	0.14	1.15	20	7.5	4	13	11	9	2
WOOLWINE 1 SE														4.46		1.42	25	12.0	6	25	11	9	2	
--DIVISIONAL DATA-----> NORTHERN 04			41.1	-5.4B										3.33	-0.90B									
FRONT ROYAL	49.4M	29.4M	39.4M	-3.8	76	30	22	12+	784E	0	0	0	22	0	M 0.87	-2.89	0.33	28	M 3.0	3	22	5	4	0
PURCELLVILLE	47.3	30.1	38.7	-3.0	72	30	22	11+	804	0	0	1	26	0	1.61		0.41	20	4.7	4	22	10	6	0
LURAY 5 E	48.5	27.8	38.1	-6.2	78	30	19	10	826	0	0	0	25	0	M 1.56	-2.32	0.83	22	4.2	3	22	5	4	0
MANASSAS	48.5M	28.9M	38.7M	-5.3	80	30	22	10	828E	0	0	0	23	0	M 2.42		0.95	21	M 5.5	4	22	8	8	0
MT WX 3	43.4	26.2	34.8		68	30	21	26+	927	0	0	2	27	0	2.13		1.00	21	M 6.5	7	22	7	6	1
PIEDMONT RSCH STN	49.5	30.2	39.9	-5.1	79	30	23	18+	771	0	0	0	22	0	M 1.82	-1.69	0.94	21	M 6.0	5	22	7	4	0
SOMERSET	M	M	M		77	30	22	10	756E	0	0	0	16	0	M				M	0				
SPERRYVILLE	49.6M	30.9M	40.3M	-3.3	79	30	24	12+	766E	0	0	0	19	0	M 1.54	-2.48	0.84	21	M 3.2	2	22	5	4	0
STERLING (RCS)	48.4M	29.9M	39.1M	-3.6	75	30	22	10	795E	0	0	0	22	0	M 1.83	-1.77	0.66	21	M 5.3	4	22	8	7	0
VIENNA	47.1	29.2	38.1	-4.7	76	30	24	12+	824	0	0	1	26	0	M 2.02	-1.80	1.11	21	5.3	5	22	7	3	1
WASHINGTON DULLES INTL AP	49.7	29.5	39.6	-4.6	76	29	20	10	779	0	0	0	24	0	1.79	-1.59	0.78	20	5.3	4	22	8	5	0

VIRGINIA  
201803

## 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										
WASHINGTON REAGAN NATL AP	51.9	35.3	43.6	-3.2	78	29	31	15+	657	0	0	0	8	0	1.92	-1.56	0.87	20	4.5	2	22	9	4	0
WINCHESTER	48.5	28.5	38.5	-3.8	73	30	23	11+	814	0	0	1	27	0	1.74	-1.71	0.58	21	5.8	5	22	10	7	0
WINCHESTER 7 SE	48.0M	26.1M	37.0M	-4.0	75	30	17	12+	857E	0	0	0	25	0	M 1.98	-1.44	1.05	21	M 5.0	5	22	9	5	1
WOODSTOCK 2 NE	47.9M	26.4M	37.2M	-3.9	74	30	18	10	855E	0	0	1	27	0	M 1.86	-1.40	0.59	21	M 4.5	3	21	6	5	0
--DIVISIONAL DATA-----> CENTRAL MOUNTAIN 05			38.8	-4.3B											1.84	-1.73B								
BUENA VISTA														2.11		0.80	20	2.9	2	22	12	6	0	
COVINGTON FLTR PLT	47.6	28.4	38.0	-6.1	77	30	22	05	830	0	0	0	24	0	2.72	-0.56	0.85	21	8.2	6	22	13	7	0
DALE ENTERPRISE	47.7	27.7	37.7	-3.3	73	30+	18	17+	841	1	0	1	26	0	1.28	-1.64	0.35	20	10.0	8	22	9	5	0
GATHRIGHT DAM	47.4M	28.0M	37.7M	-4.2	77	30	22	25+	838E	0	0	0	25	0	M 2.69	-0.59	0.95	22	M 2.6	M 2	23	15	7	0
GLASGOW 1 SE														2.73		0.80	20	7.6	3	21	12	8	0	
HOT SPRINGS	45.6	26.8	36.2	-4.7	74	30	18	14	885	0	0	1	27	0	3.35	-0.74	0.80	21	M 11.0	7	21	14	12	0
LEXINGTON	50.4	29.8	40.1	-4.6	78	30	22	25	766	0	0	0	24	0	2.63	-0.52	0.75	20	7.4	4	21	11	7	0
MILLGAP	42.9	20.0	31.5	-6.6	74	30	7	24	1033	0	0	5	29	0	3.45	-0.42	1.20	21	24.8	9	21	15	8	1
MTN GROVE														MA 3.21		0.68	20	M 18.1	M 6	22	5	2	0	
MUSTOE 1 SW	42.7	23.2	32.9	-5.4	72	29	14	24	986	0	0	4	29	0	3.82	-0.34	0.80	20	30.7	9	21	13	9	0
NEW CASTLE														2.97		0.76	21	9.8	7	21	17	8	0	
ROANOKE 8 N	51.1	30.5	40.8	-5.0	78	31+	26	25+	742	0	0	0	24	0	3.44	-0.29	0.76	20	8.4	4	21	14	10	0
ROANOKE INTL AP	52.2	34.0	43.1	-4.2	79	29	26	24	668	0	0	0	16	0	3.38	-0.08	1.02	20	10.6	2	25	16	8	1
STAUNTON WTP	47.1	29.0	38.0	-5.2	75	30	20	14	831	1	0	1	26	0	2.73	-0.52	0.94	21	13.9	9	21	9	8	0
WAYNESBORO WTP	46.3M	27.3M	36.8M	-5.5	68	31	22	25+	874E	0	0	0	25	0	M 2.02	-1.71	1.12	21	M 11.8	M 8	21	6	5	1
WILLIAMSVILLE 2 S														2.63		0.59	21	14.7	7	21	12	6	0	
--DIVISIONAL DATA-----> SOUTHWESTERN MOUNTAIN 06			37.5	-6.2B										2.86	-0.72B									
ABINGDON 3S	51.9	32.4	42.1	-2.4	80	30	23	24+	701	1	0	2	18	0	5.77	1.73	1.54	25	0.1	0		15	10	2
BIG STONE GAP	52.5	32.5	42.5	-3.2	76	30	23	15+	688	0	0	0	17	0	5.44	0.75	1.50	25	0.0	0		17	10	1
BLACKSBURG NWSO	47.7	28.1	37.9	-3.7	73	30	21	15+	830	0	0	1	25	0	4.66	1.02	1.21	25	22.7	11	25	16	12	1
BURKES GARDEN	43.9	26.3	35.1	-4.0	73	30	15	15	917	0	0	7	25	0	5.46	1.44	1.70	25	25.2	15	25	16	11	1
CHRISTIANSBURG	47.1	28.9	38.0	-5.3	71	30	20	15+	831	0	0	2	25	0	4.79	1.51	1.22	25	22.8	11	25	15	9	1
CLINTWOOD 1 W	51.3	30.7	41.0	-1.4	78	30	21	05+	738	0	0	2	21	0	5.10	1.23	1.82	25	11.9	2	25	18	11	1
COPPER HILL	44.6	27.4	36.0		69	30	17	15+	890	0	0	2	23	0	4.36		1.19	25	20.6	11	25	15	9	1
ELK CREEK 4SSW	47.0	29.3	38.1		69	30	14	14	825	0	0	4	23	0	5.33		1.81	25	19.6	7	25	16	9	1
GALAX WTP	49.3	30.0	39.6	-1.2	71	30	20	16+	779	0	0	0	23	0	3.94		1.30	25	13.5	7	25	12	9	1
GRUNDY	50.9M	31.1M	41.0M	-2.7	79	30	22	15	731E	0	0	1	17	0	A 5.04	1.61	2.05	25	5.9	1	25	16	9	1
JOHN FLANNAGAN LAKE	M	M	M		79	30	21	15	642E	0	0	1	12	0	M				M	1	14			
LEBANON	51.6	30.7	41.1	-2.1	78	30	18	15	736	2	0	1	20	0	4.67	0.83	1.38	25	1.5	1	14	16	9	2
NORA 4 SSE	47.4	29.6	38.5	-2.9	73	30	18	15+	813	0	0	5	21	0	5.33	1.43	1.51	25	17.0	4	14	17	11	1

VIRGINIA  
201803

## 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										
PULASKI 2 E	48.4	29.5	39.0	-3.9	73	30	21	15	797	0	0	1	23	0	5.86	2.67	1.95	25	20.0	12	25	13	9	1
RADFORD 3 N	47.7	30.4	39.1	-1.8	73	31+	22	25	795	0	0	0	22	0	A 4.23	1.25	0.77	21	M 8.0	4	26	10	8	0
RICHLANDS	50.8	30.1	40.5	-1.6	78	30	17	15	755	0	0	1	22	0	5.37	1.43	1.65	25	4.0	2	25	18	10	1
SALTVILLE 1N	52.4M	31.2	41.8M	-2.0	79	30	22	15+	710E	0	0	1	20	0	5.23	1.37	1.50	25	3.5	2	25	13	9	1
STAFFORDSVILLE 3 ENE	47.2	28.4	37.8	-4.9	73	30	21	15	836	0	0	1	26	0	3.47	0.04	0.80	21	16.1	10	25	15	9	0
WILLIS															4.63		1.72	25	19.3	12	25	11	9	1
WISE 1SE	49.9	30.6	40.2	-4.5	74	30	18	15+	761	0	0	2	21	0	5.26	1.14	1.65	25	9.7	4	14	18	10	1
WYTHEVILLE	47.0	29.2	38.1	-3.0	75	30	19	15	824	0	0	2	24	0	5.17	1.93	1.82	25	19.6	14	25	14	10	1
--DIVISIONAL DATA----->			39.3	-4.0B											4.96	0.90B								

## 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				
<b>VIRGINIA</b>																																				
<b>TIDEWATER 01</b>																																				
DISPUTANTA	3.12	0.02	0.24					0.69					0.63				0.13		0.77	0.38	0.12												0.14			
EMPORIA 1 WNW	3.77	0.04	0.50					0.54			T	0.30	0.72				0.06		1.01	0.31	0.12					0.17										
FREDERICKSBURG SEWAGE	M 1.89		0.05					-	0.30				0.04						-	0.44	0.86								0.20		-	-				
HOLLAND 1 E	2.37	0.22	0.04				0.52	0.11				0.10	0.07	0.36			0.18		0.71						0.01						0.05					
HOPEWELL	M 2.51	0.23				0.03		0.47			-	-	0.27	-			0.19		1.00	0.30					-			0.02				-				
NORFOLK INTL AP	3.88	0.39					0.57	0.20			T	0.08	0.84				0.03	0.10	T	1.34	0.25						T				0.08					
NORFOLK S	3.81	0.44					0.59	0.18			T	0.11	0.67		T			0.11	0.01	1.38	0.26						T			0.06						
NORTH	2.43		0.35					0.18					0.62								0.42	0.42	0.29										0.15			
PAINTER 2W	3.54	0.27	0.05					0.77					0.10	0.50						1.40	0.29	0.15														
STONY CREEK 2 N	2.60	0.30						0.50					0.50			0.05				0.92	0.30							0.03								
SUFFOLK LAKE KILBY	3.77	0.58					0.64	0.09			T	0.11	0.99						0.02	0.98	0.30					T					0.06					
WAKEFIELD 1NW	3.07	0.30	T				0.50	0.08				T	0.71					0.02	0.06	0.01	1.09	0.25				0.01		0.01			0.04					
WALKERTON 2 NW	2.82	0.26					T	0.67					0.17							1.21	0.51						T			T						
WALLACETON LK DRUMMOND	4.10	0.06	0.50					0.55				0.08	0.10	1.30		0.10			0.23	0.70	0.40	0.05					T					0.03				
WALLOPS ISLAND NASA TEST FACIL	3.52	0.13	T	T			0.52	0.55					0.45	T			T		0.01	1.32	0.51	T					T			0.01		0.02				
WARSAW 2 NW	2.26	0.04						0.40					0.21							1.00	0.44						0.17									
WEST POINT 2 NW	2.63	0.28					0.02	0.60					0.20	0.28			T		T	0.78	0.42	0.05					T				T					
WILLIAMSBURG 2 N	2.89	0.34					0.48	0.10					0.65					0.03		0.92	0.32											0.05				
<b>EASTERN PIEDMONT 02</b>																																				
ALBERTA 5N	2.72	0.02	0.31					0.39	T			T	T	0.55		T			0.12	0.76	0.41	0.14					T				0.02			T		
AMELIA COURTHOUSE 1	3.03	0.03	0.22					0.50			T		T	0.38					0.20	0.80	0.41	0.40									0.08		0.01			
ASHLAND	M 2.60	0.15					0.05	0.55					0.31					T		T	1.02	0.49	T				0.03		T		-	-	-	-		
BREMO BLUFF	M	-	-	-	-	-		0.34	0.02				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BUCKINGHAM	A 3.20	0.03	0.22					0.23				*	0.49 <sub>a</sub>					*	*	*	*	*	2.08 <sub>a</sub>								0.13	T	0.02			
CAMP PICKETT	M 3.68		0.49					0.38					0.26	0.43					0.11	0.71	-	0.60										0.70				
CHASE CITY	2.78	0.06	0.50					0.39					0.07	0.25					0.14	0.60	0.45	0.18									0.13					
CLARKSVILLE	3.80	0.10	0.50					0.42	T	T	T		0.13	0.58					0.21	0.61	0.49	0.13									0.11			T		
CORBIN	2.57		0.02					0.39	0.02					0.08						0.55	0.71	0.42									0.33	0.05				
CROZIER	2.08		0.23					0.27						0.09					0.06	1.00	0.03	0.30									0.10					
FARMVILLE 2 N	M	0.04	-	-	-								-	-	-	-	-	-		0.72	-														-	
JOHN H KERR DAM	M 3.27	0.04	0.58					0.38					-	0.49	0.18				0.12	-	0.60	0.29	0.14								0.04		0.02	0.04		
KEYSVILLE 2 S	1.97	0.02	0.54					0.27					0.02	0.45					0.01	T	0.02	0.27	0.19				0.15			0.03				T		
LOUISA	1.85	0.02	0.01					0.17												1.00	0.59										0.05			0.01		
PALMYRA 3S	M 2.26		0.12					0.20						0.12					0.08	0.50	0.65	0.47								0.10	0.02					
PETERSBURG	2.94	0.27					0.46						0.50				0.18		0.64	0.51	0.36									0.02						
RICHMOND INTL AP	2.33	0.18					0.51	0.03					0.49		T				0.01	T	T	0.70	0.39	T					0.02	T				T		
WINTERPOCK 4 W	2.51	0.03	0.29					0.48						0.27					0.20		0.51	0.59	0.07							0.07						
<b>WESTERN PIEDMONT 03</b>																																				
ALTAVISTA	2.78	0.03	0.32					0.20	T				T	0.50					0.20	0.01	0.66	0.36	0.08				0.36					0.06				
APPOMATTOX	3.26	0.03	0.35					0.24					0.03	0.55					0.26	0.02	0.91	0.73	0.09								0.03			0.02		

VIRGINIA  
201803

## 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				
BEDFORD	3.46	0.10	0.31				0.03		0.02			0.10	0.30					0.30	0.02	0.76	0.76	0.09				0.44			0.13		0.10					
BROOKNEAL	M 3.26	0.09	0.49				0.55	0.01				0.04	0.44				T	0.22	T	0.85	0.30	T			0.27			T	-	-						
CHARLOTTESVILLE 2W	1.95	T	0.07				0.06					T	0.07					0.04		0.63	0.73	0.11						0.23	0.01	T						
CHATHAM	3.41	0.08	0.50				0.47					0.15	0.16					0.30		0.50	0.30	0.11				0.83				0.01						
CONCORD 4 SSW	3.35	0.12	0.40				0.26					0.02	0.60					0.22	0.03	0.96	0.56	0.07				0.02			0.05		0.04					
DANVILLE RGNL AP	3.55	0.41				0.39	T	T			0.12	0.36					0.34	0.17	T	0.76	0.06			0.71	0.19		0.04			T						
FREE UNION	2.01		0.07				0.05					T	0.10					0.07		0.55	0.74	0.15							0.23	0.04	0.01					
HOLCOMB ROCK	3.09	T	0.24						T			T	0.44					0.45		0.91	0.68	0.13						0.08	0.05	0.11	T					
HUDDLESTON 4 SW	3.43	0.05	0.35				0.18	0.04				T	0.47					0.34		0.62	0.38	0.31			0.45		T		0.15		0.09					
LYNCHBURG INTL AP	3.07	0.46				0.19	T	T				0.54					0.25	0.04	0.04	1.10	0.33			0.03			0.06			0.03		0.03				
MARTINSVILLE FLTR PLT	4.00	0.12	0.30				0.30	0.03				0.23	0.12					0.20		0.94	0.34	0.04				1.26	0.03	0.06		0.03		0.03				
MEADOWS OF DAN 5 SW	4.18	0.17	0.32				0.07					0.40	0.23					0.07		0.95	0.42	0.07				1.15				0.33		0.33				
MONTEBELLO FISH CULTURAL STN	M 0.72	0.14	0.20							-	-																		0.18		0.20		-			
MONTICELLO	M			-	-	-																														
PEDLAR DAM	2.30	0.04	0.25				T		T			0.05	0.25	T				0.20	T	0.86	0.43	T						T	0.05	0.11	0.06	T				
ROCKY MT	3.90	0.09	0.29	0.02			0.09	0.02				0.22	0.34					0.45	T	0.95	0.35	0.05				0.98		T			0.05		0.05			
S BOSTON	3.57	0.05	0.42				0.46					0.12	0.59					0.20		0.64	0.50	0.04				0.55										
STUART	4.22	0.12	0.20				T	0.15				0.20	0.70					0.06		1.15	0.36	0.05				1.08					0.15					
WOOLWINE 1 SE	4.46	0.06	0.24				0.11		T			0.41	0.31					0.20		1.13	0.41	0.07				1.42					0.10					
<b>NORTHERN 04</b>																																				
FRONT ROYAL	M 0.87		-	-	-				0.02											0.17	0.25	-							0.33	0.10						
PURCELLVILLE	1.61		0.16				0.03	0.02	T							T			T	0.41	0.23	0.39							0.14	0.17	0.01	0.05				
LURAY 5 E	M 1.56		-																	0.30	0.10	0.83							0.27	0.06						
MANASSAS	M 2.42		0.10				0.17												-	-	0.25	0.95	0.50					0.15	0.20			0.10				
MT WX 3	2.13		0.12				0.02						T							0.16	1.00	0.45						0.24	0.14							
PIEDMONT RSCH STN	M 1.82		0.05				0.13				-	-								0.48	0.94	-						0.11	0.09	0.02						
SOMERSET	M						0.05		T																											
SPERRYVILLE	M 1.54		-	T			T		T											T															T	
STERLING (RCS)	M 1.83		0.16				0.16	0.01	T											T																
VIENNA	M 2.02		-				0.04	0.08												0.14	1.11	0.50														
WASHINGTON DULLES INTL AP	1.79	0.13	T			0.10	0.01	T					T							T	T								0.08	0.19	T	0.01				
WASHINGTON REAGAN NATL AP	1.92	0.09	0.01			0.30	0.03					0.01								T	T								0.02	0.10		T				
WINCHESTER	1.74		0.17				0.02	T	0.03											0.17	0.58	0.18							0.25	0.21	0.02	0.11		0.11		
WINCHESTER 7 SE	M 1.98	0.08					0.02	0.03												0.15	1.05	0.14							0.30	0.18				0.03		
WOODSTOCK 2 NE	M 1.86		-																	0.44	0.59	0.35	0.11					0.33	0.04							
<b>CENTRAL MOUNTAIN 05</b>																																				
BUENA VISTA	2.11	0.07	0.25						T			0.11	0.10							0.20	0.01	0.80	0.36	0.05					0.02	0.09	0.05	T				
COVINGTON FLTR PLT	2.72	0.03	0.29				T					0.13	0.13							0.29		0.48	0.85	0.22				0.01	0.09	0.09	0.07	0.04				
DALE ENTERPRISE	1.28	0.02	0.09										0.15							0.04		0.35	0.17	0.15				0.28	0.03							
GATHRIGHT DAM	M 2.69	0.05	0.30				0.01				T	0.15	0.13	0.01	0.05				0.16		0.60	-	0.95					0.01	0.12	0.07	0.07	0.01		0.01		
GLASGOW 1 SE	2.73	0.05	0.21				T		T			0.11	0.37						0.22	T	0.80	0.55	0.15					T	0.08	0.10	0.08	0.01		0.01		
HOT SPRINGS	3.35	0.02	0.44	T								0.25	0.26	0.16						0.10		0.60	0.80	0.10				0.10	0.18	0.13	0.15	0.06				

VIRGINIA  
201803

## 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
LEXINGTON	2.63	0.08	0.34						T			0.13	0.28					0.36		0.75	0.34	0.08					T	0.09	0.07	0.11	
MILLGAP	3.45	0.04	0.47	T				T	0.03	0.01		0.15	0.52	0.11	T			0.07		0.23	1.20	0.08						0.23	0.21	0.08	0.02
MTN GROVE	MA 3.21	*	0.45 <sub>a</sub>					0.01	0.01	T		*	0.67 <sub>a</sub>	0.06	T			0.18		0.68	*	0.92 <sub>a</sub>					*	0.23 <sub>a</sub>	-	-	-
MUSTOE 1 SW	3.82	0.50	0.10					0.07	0.04			0.72	0.12	0.05	T		0.09			0.80	0.74						0.22	0.26	T	0.11	
NEW CASTLE	2.97	0.05	0.28	0.01		T			0.02	0.01		0.21	0.13	0.03				0.35		0.57	0.76	0.10			0.25	0.08	0.01	0.03	0.08	T	
ROANOKE 8 N	3.44	0.12	0.25				0.01					0.05	0.30	0.05				0.50		0.76	0.54	0.24			0.30	0.07	0.12			0.13	
ROANOKE INTL AP	3.38	0.35	T			T	0.01	0.02		0.01		0.48	0.01	T		0.40	0.06	0.10	1.02	0.25			0.44	0.01	0.19	T	0.01	0.01	0.02		
STAUNTON WTP	2.73	0.11	0.15									0.27	0.25					0.02		0.69	0.94	0.15				T	0.15	T	T		
WAYNESBORO WTP	M 2.02	0.04	0.11									T	-				0.41				1.12	0.10					0.24	-	T		
WILLIAMSVILLE 2 S	2.63	0.01	0.50					T	0.02	0.08		0.31	0.21	0.02						0.54	0.59	0.08					T	0.20	0.07	T	
<b>SOUTHWESTERN MOUNTAIN 06</b>																															
ABINGDON 3S	5.77	0.30	0.52	0.05			0.07	0.05	0.03			0.15	0.28	0.08				0.20		0.58	1.40				1.54					0.37	0.15
BIG STONE GAP	5.44	0.42	0.62	0.04		0.10	0.06			0.02		0.47	0.06	0.08			0.05	0.32		0.60	0.30		0.12	1.50					0.65	0.03	
BLACKSBURG NWSO	4.66	0.13	0.30			T	0.02	T	0.01	T	T	0.35	0.23	0.03	T			0.32		0.64	0.80	0.11				0.14	0.11		0.22	0.04	
BURKES GARDEN	5.46	0.12	0.52				T	0.05	0.07	T		0.27	0.26	0.09	T		0.07	0.40		0.69	0.76	0.13		T	1.70	0.02			0.19	0.12	
CHRISTIANSBURG	4.79	0.14	0.33				0.03	0.02	0.01			0.45	0.26	0.01	0.01			0.69		0.65	0.73	0.09				1.22	T		0.15		
CLINTWOOD 1 W	5.10	0.25	0.53			0.15	0.01	0.01	0.12			0.35	0.16	0.08	0.05		0.06	0.24		0.24	0.56	0.04			1.82				0.40	0.03	
COPPER HILL	4.36	0.06	0.32						0.10	0.01		0.14	0.43	0.05				0.56		0.58	0.55	0.21			1.19	0.05	0.05		0.06		
ELK CREEK 4SSW	5.33	0.25	0.28				0.01	0.01	0.02			0.65	0.14	0.09			0.02	0.25	0.01	0.70	0.73	0.04			1.81				0.32		
GALAX WTP	3.94	0.22	0.25						T			0.47	0.21	0.04				0.17		0.61	0.53	0.01			1.30	0.01	T		0.12		
GRUNDY	A 5.04	*	* 0.61 <sub>a</sub>			0.12	0.08	0.01	0.03	0.03	T	0.35	0.10	0.03			0.07	0.10		0.24	0.81	T			2.05	0.01	T	T	0.28	0.12	
JOHN FLANNAGAN LAKE	M	0.31	0.68	-	-	0.08	0.11		-	-	-	0.42	0.12	0.12	0.01		*	*	0.16 <sub>a</sub>	0.28	0.47	-		-	-				0.42	-	
LEBANON	4.67	0.07	0.58			0.03	0.05	0.01	0.03			0.12	0.13	0.15	0.02					0.57	1.07	0.03			1.38				0.31	0.12	
NORA 4 SSE	5.33	0.13	0.47			0.05	0.04	0.05	0.07	T	T	0.40	0.31	0.21	T		0.07	0.37		0.39	0.86	0.11			1.51		T	T	0.26	0.03	
PULASKI 2 E	5.86	0.16	0.31			T	0.03	T	T			0.50	0.20	T	T		T	0.58		0.93	0.89	0.06			1.95				0.19	0.03	
RADFORD 3 N	A 4.23	0.11	0.20				0.02		*	*	*	0.35 <sub>a</sub>	0.10					0.45		0.57	0.77	0.08		*	1.27 <sub>a</sub>	0.03			0.11		
RICHLANDS	5.37	0.37	0.65			0.04	0.03	0.02	0.01	0.01		0.14	0.20	0.19	T		0.05	0.22		0.50	0.89	0.02			1.65	0.20			0.33	0.05	
SALTVILLE 1N	5.23	0.35	0.55			0.03		0.01				0.20	0.35	0.04	T		T	0.19		0.70	0.91	0.05			1.50				0.35		
STAFFORDSVILLE 3 ENE	3.47	0.09	0.28			T	0.02	T	0.02	0.01		0.28	0.13	0.02	T			0.34	T	0.41	0.80	0.11			0.73	0.18			0.05		
WILLIS	4.63	0.13					0.08	0.06	T			0.25	0.25	T				0.55		0.79	0.52	0.14			1.72	T			0.14		
WISE 1SE	5.26	0.46	0.35			0.14	0.04	0.03	0.01			0.52	0.08	0.23	T		0.05	0.18		0.42	0.52	0.03		0.03	1.65			T	0.48	0.04	
WYTHEVILLE	5.17	0.10	0.40					T	T	0.02	0.01	0.43	0.23	0.06			T	0.35		0.90	0.47	0.16			1.82				0.19	0.03	











VIRGINIA  
201803

## 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	
ELK CREEK 4SSW	07	MAX	52	54	42	46	51	57	46	36	33	43	43	48	30	32	31	48	54	64	57	60	50	27	43	45	34	42	41	55	67	69	57	47.0
		MIN	43	29	20	23	29	31	30	20	16	18	37	30	20	14	15	31	40	42	42	43	25	20	20	24	27	25	25	32	54	51	31	29.3
GALAX WTP	07	MAX	47	57	44	48	53	56	41	39	37	44	51	42	42	38	38	55	57	68	62	61	47	35	44	47	33	45	45	51	68	71	61	49.3
		MIN	41	34	27	25	24	25	33	28	24	24	31	32	28	21	20	20	30	36	42	43	31	24	27	27	30	29	31	31	37	47	28	30.0
GRUNDY	07	MAX				48	50	55	53	36	36	45	47	58	35	38	31	58	54	66	60	66	52	34	47	51	34	52	55	65	66	79	55	50.9
		MIN			26	23	23	25	33	28	26	26	34	34	30	25	22	27	30	34	36	36	33	28	24	24	31	33	38	40	51	51	32	31.1
JOHN FLANNAGAN LAKE	07	MAX	56	57			55	57	58	36				59	36	37	32	59			71	68	54		49			59	60	65	65	79		M
		MIN	42	34			23	25	36	29				25	29	24	21	24			30	35	31		24			31	38	47	50	50		M
LEBANON	07	MAX	57	60	46	47	51	58	51	35	37	45	52	55	34	38	34	57	56	69	60	66	58	32	45	50	38	52	53	64	66	78	56	51.6
		MIN	45	33	25	21	20	23	33	27	24	24	24	30	28	23	18	31	30	40	36	38	30	24	22	22	32	34	35	46	50	56	27	30.7
NORA 4 SSE	07	MAX	49	51	43	43	48	55	45	31	32	43	48	54	29	33	28	53	52	66	56	61	51	28	43	47	35	51	50	58	62	73	52	47.4
		MIN	42	30	23	23	23	28	27	24	19	19	33	29	23	18	18	27	34	37	36	36	27	22	22	26	29	29	32	41	55	52	34	29.6
PULASKI 2 E	07	MAX	51	56	45	48	53	55	44	36	38	44	48	47	35	34	31	53	55	66	59	64	41	35	43	47	38	42	45	51	67	73	57	48.4
		MIN	40	33	27	29	25	26	33	27	23	24	32	29	28	22	21	31	27	27	40	41	29	26	26	24	27	27	29	33	38	46	26	29.5
RADFORD 3 N	08	MAX	52	56	43	45	50	52	43	39	39	37	42	48	38	35	35	53	51	62	59	62	42	35	40	46	36	42	43	43	66	73	73	47.7
		MIN	37	34	27	28	29	30	31	28	28	24	24	33	29	24	23	33	26	31	35	40	29	27	27	23	22	28	28	29	39	48	48	30.4
RICHLANDS	07	MAX	54	57	45	46	51	58	52	35	35	44	47	58	38	37	30	56	55	68	61	66	57	33	45	48	35	51	51	64	65	78	55	50.8
		MIN	40	33	23	20	21	25	31	27	24	24	29	30	28	22	17	30	29	41	35	35	31	27	22	22	30	31	34	45	49	50	29	30.1
SALTVILLE 1N	07	MAX	52	56	47	49	54	60	50	37	38	46	51	55		39	32	57	58	68	62	67	60	34	46	51	36	50	52	63	67	79	56	52.4
		MIN	40	36	27	22	22	23	33	29	25	26	31	35	29	25	22	24	29	34	39	38	31	29	26	26	32	32	35	42	49	48	29	31.2
STAFFORDSVILLE 3 ENE	07	MAX	52	56	43	45	50	51	43	39	38	42	44	49	33	35	31	53	52	61	58	63	42	38	42	47	34	43	44	40	66	73	56	47.2
		MIN	38	34	26	26	25	25	27	27	22	23	31	30	27	23	21	28	24	27	34	40	30	27	26	22	25	28	29	32	32	46	26	28.4
WISE 1SE	09	MAX	52	54	46	47	51	57	50	32	33	44	49	56	36	36	36	57	56	68	60	64	52	30	43	48	35	56	55	60	61	74	48	49.9
		MIN	43	30	24	22	24	35	28	24	20	24	31	29	24	18	18	31	34	37	37	43	28	22	23	30	31	31	34	45	54	47	28	30.6
WYTHEVILLE	07	MAX	51	55	42	45	51	57	46	35	33	42	46	46	34	33	28	52	53	64	60	65	41	32	41	45	33	41	43	50	65	75	54	47.0
		MIN	39	32	24	25	26	26	33	24	21	21	31	28	26	20	19	27	30	32	40	40	29	24	24	27	27	28	28	33	45	50	27	29.2

VIRGINIA  
201803

## SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		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	
<b>VIRGINIA</b>																																	
<b>TIDEWATER 01</b>																																	
DISPUTANTA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	3.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EMPORIA 1 WNW	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FREDERICKSBURG SEWAGE	SNOWFALL																																
	SN ON GND																																
HOLLAND 1 E	SNOWFALL																																
HOPEWELL	SNOWFALL	-									-	-	0.5	-		-	-	-	-						-	-	-	-	-	-	-	-	
	SN ON GND	-									-	-	1	-		-	-	-	-					-	-	-	-	-	-	-	-	-	
NORFOLK INTL AP	SNOWFALL												2.0																				
	SN ON GND													1																			
NORFOLK S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	2.0	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	2			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH	SNOWFALL													1.0																			
	SN ON GND													T																			
PAINTER 2W	SNOWFALL																																
STONY CREEK 2 N	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	-	-	
SUFFOLK LAKE KILBY	SNOWFALL												3.0																				
	SN ON GND												3																				
WAKEFIELD 1NW	SNOWFALL												2.8																				
	SN ON GND												2																				
WALKERTON 2 NW	SNOWFALL												1.0																				
	SN ON GND												1																				
WALLACETON LK DRUMMOND	SNOWFALL																																
WALLOPS ISLAND NASA TEST FACIL	SNOWFALL		T										T									T	T	T									
	SN ON GND																																
WARSAW 2 NW	SNOWFALL																																
WEST POINT 2 NW	SNOWFALL												0.5	0.7				T															
	SN ON GND												T																				
WILLIAMSBURG 2 N	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>EASTERN PIEDMONT 02</b>																																	
ALBERTA 5N	SNOWFALL													3.0			T																
	SN ON GND													3	T	T																	
AMELIA COURTHOUSE 1	SNOWFALL																																
	SN ON GND																																
ASHLAND	SNOWFALL																																
	SN ON GND																																
BREMO BLUFF	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

VIRGINIA  
201803

## SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		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
BUCKINGHAM	SNOWFALL											-	3.5																			
	SN ON GND											-	4																			
CAMP PICKETT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	2.0										0.4										
CHASE CITY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	2.5													1.0						
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	2													1						
CLARKSVILLE	SNOWFALL									T			1.0									0.4	0.2			0.2						
	SN ON GND												1									1	T			T						
CORBIN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	T									4.2	3.1									
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-									2										
CROZIER	SNOWFALL												2.0									0.5	2.0									
	SN ON GND												1									1	2									
FARMVILLE 2 N	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JOHN H KERR DAM	SNOWFALL												2.0									0.6	T			T						
	SN ON GND												2									1										
LOUISA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4										
PALMYRA 3S	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	T									0.5	1.4									
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		1									
PETERSBURG	SNOWFALL																															
RICHMOND INTL AP	SNOWFALL											2.0										2.0	T									
	SN ON GND												1										1									
WINTERPOCK 4 W	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	2.0									-	2.0									
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-																			
WESTERN PIEDMONT 03	SNOWFALL											T	-									-	-			-						
	SN ON GND											T	-										-	-			-					
APPOMATTOX	SNOWFALL											0.3	5.3									1.3	1.0									
	SN ON GND												5	1								1	1									
BEDFORD	SNOWFALL									T		0.5	0.2									5.5	-			T						
	SN ON GND									T		T	T									5	1									
BROOKNEAL	SNOWFALL												1.0									2.5	T			T						
	SN ON GND												1									3	T			T						
CHARLOTTESVILLE 2W	SNOWFALL							T				T	0.3									3.5	0.9									
	SN ON GND											T	T									4	2	T	T							
CHATHAM	SNOWFALL												2.2									2.1	T				2.3					
	SN ON GND												2	T								2					2					
CONCORD 4 SSW	SNOWFALL											0.3	4.5									1.3	0.7				T					
	SN ON GND											T	5	2	T							1										
DANVILLE RGNL AP	SNOWFALL												3.7													2.5	T					
	SN ON GND												4													3						
FREE UNION	SNOWFALL												0.6									5.6	1.2									

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

VIRGINIA  
201803

## SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		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
HOLCOMB ROCK	SN ON GND									T		T	3.2									6	3	T								
	SNOWFALL											T	2	T								2.3	1.2									
HUDDLESTON 4 SW	SN ON GND											T	0.4	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	-	-	
	WTR EQUIV	-	-	-	-	-	-	-	-	-	-	T	0.4	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	-	-	
LYNCHBURG INTL AP	SNOWFALL								0.1			4.6									0.2	2.8		T								
	SN ON GND											4	T	T							T	T										
MARTINSVILLE FLTR PLT	SNOWFALL											3.9										1.0	T				5.0					
	SN ON GND											4										T	T				5					
MEADOWS OF DAN 5 SW	SNOWFALL											1.1										T	T				3.5					
	SN ON GND											1	T	T								T	T				4	T				
MONTEBELLO FISH CULTURAL STN	SNOWFALL										-	-										4.0										
	SN ON GND										-	-										-	-	-								
MONTICELLO PEDLAR DAM	SNOWFALL									T		0.5	2.5								T	2.8	T									
	SN ON GND											T	1									T	2	T								
ROCKY MT	SNOWFALL											1.0	1.8									2.5	T				5.5					
	SN ON GND											1	3	1	T							3					6	T				
S BOSTON	SNOWFALL												3.0									0.3	T				1.0					
	SN ON GND												3	1	T							T	T				1					
STUART	SNOWFALL												4.0									1.0	T				2.5					
	SN ON GND												4	2	T	T						1					2					
WOOLWINE 1 SE	SNOWFALL									T		1.2	2.8									1.8	T				6.2					
	SN ON GND											1	4									2					6	1				
<b>NORTHERN 04</b> FRONT ROYAL	SNOWFALL																					-	-	3.0								
	SN ON GND																					-	-	3	1							
PURCELLVILLE	SNOWFALL																					0.2	2.0	2.5								
	SN ON GND																					2	4	1	1							
LURAY 5 E	SNOWFALL																					3.0	1.2									
	SN ON GND																					3	3									
MANASSAS	SNOWFALL																					1.0	4.5									
	SN ON GND																					1	4	1								
MT WX 3	SNOWFALL																					-	-	6.5								
	SN ON GND																					-	-	7	6							
PIEDMONT RSCH STN	SNOWFALL																					1.5	4.5									
	SN ON GND																					2	5									
SOMERSET	SNOWFALL																					-	-	-	-	-	-	-	-	-	-	
	SN ON GND																					-	-	-	-	-	-	-	-	-	-	
SPERRYVILLE	SNOWFALL																															
	SN ON GND																															

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)



VIRGINIA  
201803

## SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		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	
STERLING (RCS)	SNOWFALL		T					T					T				T	T			T	1.4	3.9	T								-	
	SN ON GND																					1	4	1								-	
VIENNA	WTR EQUIV																					-	-	-								-	
	SNOWFALL							0.3														0.5	4.5										
WASHINGTON DULLES INTL AP	SN ON GND																				1	5											
	SNOWFALL		T				T	T	T				T				T	T			0.5	4.8	T										
WASHINGTON REAGAN NATL AP	SN ON GND																T					1	4	1									
	SNOWFALL		T				0.4	T					T				T				T	4.1	T										
WINCHESTER	SN ON GND																T	T				T	2										
	SNOWFALL									0.1							T	T				0.1	3.3	2.3									
WINCHESTER 7 SE	SN ON GND																					3	5	1									
	SNOWFALL														-								3.0	2.0									
WOODSTOCK 2 NE	SN ON GND																					3	5										
	SNOWFALL	-																				T	3.0	1.5	T								
CENTRAL MOUNTAIN 05	SN ON GND																					-	3	2									
	SNOWFALL																																
BUENA VISTA	SN ON GND												1.0	T								1.6	0.3										
	SNOWFALL												1	T								2	2										
COVINGTON FLTR PLT	SN ON GND												0.2	T								6.0	2.0										
	SNOWFALL								T														6	6									
DALE ENTERPRISE	SN ON GND																					5.0	3.0										
	SNOWFALL																						5	8									
GATHRIGHT DAM	SN ON GND																					-	-										
	SNOWFALL		T										2.0		T	0.6																	
GLASGOW 1 SE	SN ON GND		T										2	1	T	1						-	-	2									
	SNOWFALL												0.3	2.8		T						3.2	1.3										
HOT SPRINGS	SN ON GND												T	1								3	2										
	SNOWFALL		T										T	3.0	1.0							7.0	-										
LEXINGTON	SN ON GND																					7	5	2									
	SNOWFALL												1.8	1.6									3.5	0.5									
MILLGAP	SN ON GND												2	2	1	T						4	2										
	SNOWFALL		0.5	T					T	0.6	0.9		2.8	8.0	2.0	T						9.0	1.0										
MTN GROVE	SN ON GND		1	T					T	T	T		3	8	9	6	3	1	T	T	T	9	-	7	4	3	2	T	T				
	SNOWFALL		T						T	T	T		-	5.2	1.4	T						-	11.5					-	-	-	-	-	-
MUSTOE 1 SW	SN ON GND								T	T	T		-	5	4	2	T					-	6	2									
	SNOWFALL		1.0						0.9	0.4			11.8	2.7	0.8	0.1						2.4	10.6										
NEW CASTLE	SN ON GND								T	T	T		9	8	6	2	T	T	T	T	2	9	7	5	4	3	T	T	T				
	SNOWFALL		T										1.0	1.0	0.3							6.5	1.0										
ROANOKE 8 N	SN ON GND												1	T	T	T						7	3	T									
	SNOWFALL		T										0.3	2.5	0.2							3.5	1.0										
ROANOKE INTL AP	SN ON GND																					4	1										
	SNOWFALL		T										3.7	T	0.1							1.0	3.5		1.7	0.3							
	SN ON GND												1	T	T							2	T										

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

VIRGINIA  
201803

## SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		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									
STAUNTON WTP	SNOWFALL											1.6	2.9									9.4	T																		
	SN ON GND											2	5	3	T							9	7	3	2	1															
WAYNESBORO WTP	SNOWFALL											T	3.8									8.0	T													-					
	SN ON GND											T	-	-								8	T														-				
WILLIAMSVILLE 2 S	SNOWFALL		T						T	T		4.5	2.5	0.3								7.2	0.2																		
	SN ON GND											4	5	3	2							7	4	2																	
<b>SOUTHWESTERN MOUNTAIN 06</b>																																									
ABINGDON 3S	SNOWFALL													0.1													T														
	SN ON GND																																								
BIG STONE GAP	SNOWFALL																																								
	SN ON GND																																								
BLACKSBURG NWSO	SNOWFALL		T				T	T	T	0.3	T	T	3.0	1.9	0.2	0.1						4.6	1.0																		
	SN ON GND						T	T	T			3	5	4	2							5	5	T			11.6														
BURKES GARDEN	SNOWFALL		0.4					T	0.4	T		1.0	2.0	3.0	T							3.0	T		T		15.0														
	SN ON GND		T					T	T	1	T	1	4	6	3							3	2	T	T		15	11		5											
CHRISTIANSBURG	SNOWFALL		T					T	T	0.2		3.8	3.3	T	T							3.8	0.5				11.2														
	SN ON GND							T	T			3	4	3	2							4	3				11	5	2		T										
CLINTWOOD 1 W	SNOWFALL		T					0.1	0.2	2.7		0.5	1.4	1.5	1.2							0.8	0.5				3.0														
	SN ON GND							T	T	1	T	1	1	2	1							1	1				2														
COPPER HILL	SNOWFALL									0.1		1.0	4.0	0.5								2.0	2.0				11.0														
	SN ON GND									T		1	5	3	2							2	3	1			11	6		4											
ELK CREEK 4SSW	SNOWFALL		0.4					0.4	0.3	0.4		4.4	0.9	2.0								1.6	0.2				9.0														
	SN ON GND		T					T	T	T		4	5	7	5	T						2	2	T			7	4		1	T										
GALAX WTP	SNOWFALL		T									1.5	4.0	0.5								1.0	T				6.5														
	SN ON GND											1	4	1								1	T				7	2													
GRUNDY	SNOWFALL								0.5	2.6				0.3	0.7								T				1.8														
	SN ON GND								T					T									T				1														
JOHN FLANNAGAN LAKE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
LEBANON	SNOWFALL									T	T				T	1.5																									
	SN ON GND														1																										
NORA 4 SSE	SNOWFALL		0.2					0.4	0.7	1.3	T	T	0.6	2.8	3.6	T						1.3	1.3				4.8														
	SN ON GND		T					T	1	1		1	3	4	2							1	1				1														
PULASKI 2 E	SNOWFALL		T					T	T	T		3.6	1.6	T	T							2.6	0.2				12.0														
	SN ON GND									T		4	3	2	2	T						3	1				12	6		3											
RADFORD 3 N	SNOWFALL		T					T		-	-	-	3.6	0.2								3.7	0.5		-	-															
	SN ON GND									-	-	-	4	4	2	1						4	3		-	-		4	2												
RICHLANDS	SNOWFALL								T	T	T		1.0	1.0								T	T				2.0														
	SN ON GND								T	T		1	2		T							T	T				2														
SALTVILLE 1N	SNOWFALL		T										1.5	0.5													1.5														
	SN ON GND											2	1									T	T				2														

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		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																														
STAFFORDSVILLE 3 ENE	SNOWFALL		T					T	T	T	T		3.0	T	0.3	T																					2.8	T						10.0																		
	SN ON GND							T	T	T	T		3	2	T	1																											10	4	T	T																
WILLIS	SNOWFALL							T	T	T			1.0	3.0	T																														12.3																	
	SN ON GND												1	3	2	1	T																												12	6	3	T														
WISE 1SE	SNOWFALL		0.1					0.5	0.8				0.9	0.6	3.9	T																															1.2	0.4		0.3	1.0											
	SN ON GND		T					T	1	T			1	1	4	2																																	1	T		T										
WYTHEVILLE	SNOWFALL		T					T	T	T	0.4		2.3	0.2	0.7																																					2.1	T			13.9						
	SN ON GND		T					T	T	T	T		2	3	3	3	T																																						2	2			14	7	4	T

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid-Mid (LST).

Snow on ground: Includes snow, sleet, ice, and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).

Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT)

VIRGINIA  
201803

## 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M

Evaporation: Is measured in hundreths 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	1925	06	06		H
ALBERTA 5N	0079	02	BRUNSWICK	36 56	77 54W	376		08		H
ALTAVISTA	0166	03	CAMPBELL	37 7	79 17W	529		07		CH
AMELIA COURTHOUSE 1	0187	02	AMELIA	37 21	77 59W	345	08	08		H
APPOMATTOX	0243	03	APPOMATTOX	37 20	78 50W	850	07	07		H
ASHLAND	0327	02	HANOVER	37 45	77 29W	220	18	18		H
BEDFORD	0551	03	BEDFORD	37 20	79 30W	894		07		H
BIG STONE GAP	0735	06	WISE	36 51	82 48W	1466	08	08		H
BLACKSBURG NWSO	0766	06	MONTGOMERY	37 12	80 25W	2103	07	07		CH
BREMO BLUFF	0993	02	FLUVANNA	37 43	78 17W	225	07	07		CH
BROOKNEAL	1082	03	CAMPBELL	37 4	78 57W	408	07	07		H
BUCKINGHAM	1136	02	BUCKINGHAM	37 30	78 32W	580		07		H
BUENA VISTA	1159	05	ROCKBRIDGE	37 44	79 22W	840		07		H
BURKES GARDEN	1209	06	TAZEWELL	37 5	81 20W	3068	07	07		H
CAMP PICKETT	1322	02	NOTTOWAY	37 2	77 57W	330	08	08		CH
CHARLOTTESVILLE 2W	1593	03	ALBEMARLE	38 2	78 31W	866	08	08		H
CHASE CITY	1606	02	MECKLENBURG	36 47	78 29W	510	07	07		H
CHATHAM	1614	03	PITTSYLVANIA	36 49	79 25W	651	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	815		07		H
COPPER HILL	1999	06	FLOYD	37 5	80 8W	2857	07	07		H
CORBIN	2009	02	CAROLINE	38 12	77 22W	220	09	09		H
COVINGTON FLTR PLT	2044	05	ALLEGHANY	37 49	79 59W	1244	07	07		CH
CROZIER	2142	02	GOOCHLAND	37 40	77 53W	350	07	07		H
DALE ENTERPRISE	2208	05	ROCKINGHAM	38 27	78 56W	1358	07	07		CH
DANVILLE RGNL AP	2250	03	PITTSYLVANIA	36 34	79 20W	571	24	24		CH
DISPUTANTA	2400	01	PRINCE GEORGE	37 7	77 12W	130	07	07		H
ELK CREEK 4SSW	2730	06	GRAYSON	36 40	81 12W	3439	07	07		H
EMPORIA 1 WNW	2790	01	GREENSVILLE	36 42	77 34W	100	08	08		H
FARMVILLE 2 N	2941	02	CUMBERLAND	37 20	78 23W	450	07	07		CH
FREDERICKSBURG SEWAGE	3204	01	FREDERICKSBURG	38 17	77 27W	60	07	07		H
FREE UNION	3213	03	ALBEMARLE	38 5	78 35W	590	07	07		H
FRONT ROYAL	3229	04	WARREN	38 54	78 11W	930	06	06		CH
GALAX WTP	3272	06	CARROLL	36 39	80 55W	2341	07	07		CH
GATHRIGHT DAM	3310	05	ALLEGHANY	37 57	79 57W	1770	07	07		CH
GLASGOW 1 SE	3375	05	ROCKBRIDGE	37 37	79 26W	737		07		H
GRUNDY	3640	06	BUCHANAN	37 17	82 5W	1170	07	07		H
HOLCOMB ROCK	4039	03	BEDFORD	37 33	79 24W	900		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	4128	05	BATH	37 60	79 50W	2244	07	07		H
HUDDLESTON 4 SW	4148	03	BEDFORD	37 8	79 32W	897		07		H
JOHN FLANNAGAN LAKE	4410	06	DICKENSON	37 14	82 21W	1460	07	07		H
JOHN H KERR DAM	4414	02	MECKLENBURG	36 36	78 18W	250	08	08	08	CH
KEYSVILLE 2 S	4568	02	CHARLOTTE	37 1	78 29W	625	07	07		H
LEBANON	4777	06	RUSSELL	36 54	82 2W	1912	07	07		H
LEXINGTON	4876	05	ROCKBRIDGE	37 47	79 26W	1097	07	07		H
LOUISA	5050	02	LOUISA	38 3	78 0W	420	18	18		H
LURAY 5 E	5096	04	PAGE	38 40	78 22W	1400	08	08		H
LYNCHBURG INTL AP R	5120	03	CAMPBELL	37 19	79 12W	940	24	24		HJ
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	5595	05	HIGHLAND	38 18	79 43W	2421	06	06		CH
MONTEBELLO FISH CULTURAL STN	5690	03	NELSON	37 51	79 8W	2667	07	07		CH
MONTICELLO	5700	03	ALBEMARLE	38 1	78 27W	758	07	07		H
MT WX 3	5853	04	CLARKE	39 4	77 54W	1550	07	07		H
MTN GROVE	5756	05	BATH	38 6	79 53W	1775		07		H
MUSTOE 1 SW	5880	05	HIGHLAND	38 19	79 40W	2367	24	24		CH
NEW CASTLE	6012	05	CRAIG	37 31	80 6W	1258		07		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		HJ
NORFOLK S	6147	01	NORFOLK (CITY)	36 52	76 14W	10	24	24		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)
NORTH	6161	01	MATHEWS	37 26	76 26W	10	07	07		H
PAINTER 2W	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	1024		07		CH
PETERSBURG	6656	02	PETERSBURG	37 14	77 24W	19	07	07		H
PIEDMONT RSCH STN	6712	04	ORANGE	38 14	78 7W	520	08	08		CH
PULASKI 2 E	6955	06	PULASKI	37 3	80 47W	1850	07	07		CH
PURCELLVILLE	4909	04	LOUDOUN	39 9	77 43W	510	08	08		H
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 31	77 19W	164	24	24		HJ
ROANOKE 8 N	7278	05	ROANOKE	37 22	79 58W	1157	07	07		H
ROANOKE INTL AP R	7285	05	ROANOKE	37 19	79 58W	1175	24	24		HJ
ROCKY MT	7338	03	FRANKLIN	36 59	79 54W	1315	07	07		CH
S BOSTON	7925	03	HALIFAX	36 42	78 53W	329	07	07		H
SALTVILLE 1N	7506	06	SMYTH	36 53	81 46W	1733	07	07		H
SOMERSET	7904	04	ORANGE	38 15	78 16W	510	08	08		H
SPERRYVILLE	7985	04	RAPPAHANNOCK	38 39	78 14W	750	06	06		H
STAFFORDSVILLE 3 ENE	8022	06	GILES	37 16	80 43W	1906	07	07		CH
STAUNTON WTP	8062	05	AUGUSTA	38 10	79 5W	169	08	08		CH
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
VIENNA	8737	04	FAIRFAX	38 54	77 17W	418	07	07		H
WAKEFIELD 1NW	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
WALLOPS ISLAND NASA TEST FACIL R	8849	01	ACCOMACK	37 56	75 28W	46	24	24		HJ
WARSAW 2 NW	8894	01	RICHMOND	37 59	76 47W	140	18	18		H
WASHINGTON DULLES INTL AP R	8903	04	LOUDOUN	38 56	77 27W	290	24	24		HJ
WASHINGTON REAGAN NATL AP R	8906	04	ARLINGTON	38 51	77 2W	10	24	24		HJ
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	9151	01	YORK	37 18	76 42W	70	24	24		H
WILLIAMSVILLE 2 S	9159	05	BATH	38 11	79 35W	1640		07		CH
WILLIS	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 1SE	9215	06	WISE	36 58	82 33W	2564	09	09		CH
WOODSTOCK 2 NE	9263	04	SHENANDOAH	38 54	78 28W	675	07	07		H
WOOLWINE 1 SE	9272	03	PATRICK	36 46	80 16W	1263		08		CH
WYTHEVILLE	9301	06	WYTHE	36 58	81 5W	2458	07	07		H

# 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 temperature and/or precipitation. Station Precipitation totals flagged with an 'F' or 'M' are excluded from the Divisional Average calculations of precipitation. Stations with monthly Temperature averages flagged with an 'F' or 'M' are included in the Divisional Average if there are no more than 9 flagged or missing daily values in the month, else they are excluded from the divisional average for temperature.

**NORMALS:** The average value of the meteorological element over a time period. Effective 1 January 2012, the averaging period for station departures is 1981 to 2010. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

The January 2011 through December 2015 publications incorrectly state the computation of divisional departures. Climate Division departures have been, and continue to be, computed from 1971-2000 Normals, not 1981-2010 as stated. Station departures are accurately described as departures from 1981-2010.

**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 NCEI 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 / SS Observation time near sunrise / Observation time near sunset, respectively.

## 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)

B Divisional Departure from normals are computed using 1971-2000 normals.

E Normalized HDD/CDD Calculation. E is appended to the HDD/CDD Calculation when 1-9 individual daily TMAX and/or TMIN values are missing and a Normalized HDD/CDD Calculation is provided. M appears alone if 10 or more daily values are missing.

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 Centers for Environmental Information. 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 Centers For Environmental Information. 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).

As of the 2011 Data-Year, Station and Climate Division Maps are no longer being included in the CD Publications. NCEI's Products Branch provides updated Station Maps for various data networks via the Historical Observing Metadata Repository: <http://www.ncdc.noaa.gov/homr>.

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	N = failed naught check
D = failed duplicate check	O = failed climatological outlier check
G = failed gap check	R = failed lagged range check
I = failed internal consistency check	S = failed spatial consistency check
K = failed streak/frequent-value check	T = failed temporal consistency check
L = failed check on length of multiday period	W = temperature too warm for snow
M = failed megaconsistency check	X = failed bounds check
	Z = flagged as a result of an official Datzilla investigation

Beginning with the January 2013 CD Publication, monthly mean temperature calculations have changed to the National Data Stewardship Team standard. Monthly maximum and minimum temperatures are not rounded until after the monthly mean temperature is calculated. This is the most accurate outcome, but may be slightly different from the mean derived from rounded monthly maximum and minimum.

The climate division temperature and precipitation values in this publication are based on simple averages from the current set of NWS-Designated Open and Published COOP and First Order Sites within each division. These values differ from those found in NCEI's nClimDiv product. Beginning in February 2014, the nClimDiv product is used by NCEI's Monitoring Branch and in its monthly climate reports. For more details on nClimDiv, please go to <http://www.ncdc.noaa.gov/monitoring-references/maps/us-climate-divisions.php>.

Effective January 2016, Alaska's Climate Divisions are updated to reflect the 13 climate divisional boundaries established by University of Alaska-Fairbanks, NWS, NCEI, Oregon State University, and University of Nebraska-Lincoln. For more details regarding the updated Alaska Climate Divisions, see: <http://journals.ametsoc.org/doi/pdf/10.1175/JAMC-D-11-0168.1> (Bienek et al., 2012).

NOAA National Centers for Environmental Information  
Attn: Customer Engagement Branch  
151 Patton Avenue  
Asheville, NC 28801-5001

Customer Services Number: (828) 271-4800, option 2  
TDD : (828) 271-4010  
Fax number: (828) 271-4876

NCEI now offers free online access to the *Climatological Data* publication.  
Go to : [www.ncdc.noaa.gov](http://www.ncdc.noaa.gov) and choose Most Popular.