



CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

VIRGINIA

ANNUAL SUMMARY 1973

Volume 83 No. 13

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
TIDEWATER 01																										
BACK BAY WL REF	42.2M		40.0M		50.8M		59.0		65.9M		76.4		77.0M		78.0		76.0M		65.7M		54.0M		48.3		61.2M	
BOHANNON 1 NE	38.6		38.1		50.8		56.5		65.7		78.5		78.5		78.8		73.5M		63.4		59.8		43.8			
BOYKINS	39.3M		40.6		56.4M		58.1M		66.0M		76.0M		77.4M		78.0		73.5M		61.8		53.1M		43.3M			
CHERRITON	40.3				52.5		57.4		66.0		75.9		78.0								55.3M					
CHINOCOTEAU WL REF	M		37.6M		M		54.4M		63.3M																	
COLONIAL BEACH	38.2	- .7	36.2	- 2.0	48.9M		3.9	36.9	- 1.3																	
DIAMOND SPRINGS	40.4	- 3.3	38.3	- 5.7	51.1	- 1.1	57.4	- 1.7	65.2	- 2.7	75.4	- .3	77.1	- 1.9	77.2	- .7	73.0	- 2.2	63.3	- .1	53.0	- .5	45.3	- .7	59.7	- 1.3
FREDERICKSBURG NATL PK	37.5M		47.9		51.5		56.2		66.0		76.5		77.2		77.1M		73.7		60.9		50.0		44.3		59.9M	
HOLLAND 1 E	39.1		40.0		52.4		57.6		65.7		76.2		77.2		77.7		73.7		62.4		54.0M		44.3			
HOPENELL	41.2	- .3	39.8	- 1.9	54.5	- 5.2			66.4	- 2.1	77.1	1.0	79.3	- 1.1	79.2	1.4	73.3	3.1	63.7	2.4	55.3	- 4.3	44.2	2.3		
LANGLEY AIR FORCE BASE	38.8	- 2.7	38.5	- 3.5	51.7	- 3.4	57.2	- .5	65.5	- 1.7	75.9	.5	78.4	- .6	78.6	.7	74.6	1.9	63.5	1.4			45.3	3.7		
NASSAWADOX	38.6		37.7		50.9		55.5		64.8		75.4		77.2		77.6		73.1		62.0		52.8		44.0			
NELSONIA																	71.3		60.1M		50.3M		41.3			
NEWPORT NEWS PRESS BLD	39.0		39.4		50.2		56.6		64.2		75.5		77.5		77.8		76.0		65.2		55.8M		42.0M		60.3M	
NORFOLK WSD AP	40.3	- .7	39.7	- 1.9	52.3	- 4.3	58.5	- .5	66.9	- .6	76.9	1.3	78.3	- .5	78.5	1.0	75.0	2.4	64.2	2.2	53.5	2.1	46.2	3.7	60.9	1.2
PAINTER 2 W	38.8		37.2		51.0		55.8		64.7		74.8		77.2		77.1		71.9		61.1		52.0		43.5		58.8	
PARRAMORE BEACH L B S	39.9		39.6		49.8		55.8		64.5M		74.0		77.2		77.1		71.9		61.1		52.0		43.5		58.8	
QUANTICO 1 S	36.5	- .0	36.3	- 1.0	50.5	- 6.0	56.1	- .6	63.5	- 1.7	76.9	3.4	78.6	- 1.2	78.2	2.5	72.5	- .1	61.2	2.9	50.0	3.0	39.6	2.2	54.3	1.5
STONY CREEK 4 SW																										
SUFFOLK LAKE KILBY	39.3		40.0		52.8		58.3		66.1		76.6		77.7		78.3		74.4		63.0		53.3		45.2		60.4	
TANGIER ISLAND	43.9		41.6		49.1		54.2		63.0		73.6		76.3		75.3		71.3M		60.6M		50.3M		43.5M		58.6M	
URBANNA	39.8M		37.5		51.0M		53.9M		64.6M		75.3M		77.4M		78.0		73.8		62.8M		52.9		42.9M		59.2M	
WAREFIELD 1 NW	39.1		38.4		52.5		57.5		64.8		76.3		77.7		77.7		73.7		61.0		51.6		41.6		58.9M	
WALKERTON 2 NW	37.1		37.6		51.2		56.9		64.2		75.5		77.2		77.1		73.8		61.6		49.8M		39.7		58.2M	
WALLOPS ISLAND WSD	37.3		36.5		48.1		53.3		61.5		72.5		74.8		76.1		72.8		61.1M		49.8		43.4M		57.5M	
WARSAW 2 NW	37.4		37.3		51.1		56.5		63.9		75.9		77.7		77.4		72.3		60.7		51.5		41.5		58.6	
WEST POINT 2 SW	37.4		37.7		52.1		57.0		64.6		75.7		77.7		77.4		72.4		60.4		51.2		41.3		58.7	
WILLIAMSBURG 2 N	39.0		38.9		52.5		57.4		64.6		75.6		77.9		77.7		73.9		62.0		51.0		43.9		56.7	
DIVISION	39.2	- 1.1	38.5	- 2.6	51.3	- 3.9	56.6	- .6	64.8	- 1.8	75.7	1.1	77.6	- .5	77.6	.8	73.4	2.1	62.2	1.4	52.7	2.2	43.7	2.4	59.4	.6
EASTERN PIEDMONT 02																										
AMELIA COURT HOUSE	37.2		35.8		51.2M		54.0M		62.4		73.9		76.2M		76.7		72.6		61.0							
ASHLAND	37.2		36.9		51.8		56.4		63.0		75.0		77.3		76.7		71.9		59.4		50.9		39.3		57.9	
CAMP PICKETT	37.2		35.8		50.9		55.7		61.9		74.6		75.2		75.6		71.4		59.4		49.2		39.8		57.2	
CHASE CITY	42.2				53.1		54.5						77.9													
COLUMBIA	36.4	- 1.3	35.4	- 2.4	50.3	- 4.5	55.6	- .7	62.2	- 3.7	75.2	1.3	76.8	- .7	76.4	.5	71.7	2.3	59.2	1.1	49.5	2.3	38.3	.0	57.3	.2
CORBIN	36.2		35.1		49.4		55.0		62.1		74.6		76.6		76.4		71.0		58.9		48.9		37.7		56.8	
FARMVILLE 2 N	38.7	- .7	38.6	- 2.1	52.2	- 5.2			64.0	- 1.9	75.6	1.8	76.9	- .6	75.9	.0	71.2	1.6	58.8	- 1.5	50.1	2.0	39.6	.3		
JOHN H KERR DAM	38.2		37.8		52.1		57.1		64.1		76.3		77.3		77.2		73.4		60.4		51.9M		41.6		58.9M	
LAWRENCEVILLE 5 W	38.8		38.6		52.6		56.0		63.1		74.0		75.2		75.5		71.6		60.2		51.7		41.1M		58.2M	
LOUISA	37.3		37.2		50.5M		55.1		61.7M		74.1		76.2		76.1		70.9		59.3		51.1M		39.2		57.4M	
NEW CANTON	39.2	- .5	39.2	- .5	51.1	- 4.9	56.9	- .5	62.8	- 2.3	74.5	2.1	76.1	- 1.7	75.4	1.0	71.6	3.2	59.4	1.6	51.6	3.9	39.9	.9	58.1	1.3
PATLOW 3 NW	38.6		32.9		49.2		54.4M		60.8		74.5		75.9		76.2		68.0		55.9							
RICHMOND WSD AP	37.6	- 1.1	38.5	- 1.4	52.6	- 4.9	57.9	- .2	65.1	- 1.9	76.0	.9	77.4	- .7	77.5	1.5	72.3	2.1	60.6	1.9	51.3	2.8	40.8	1.1	59.0	.9
DIVISION	37.7	- 1.1	37.2	- 2.7	51.3	- 4.7	55.8	- 1.1	62.9	- 3.2	74.9	1.0	76.5	- .9	76.3	.4	71.5	1.8	59.4	- .7	50.6	2.5	39.7	.5	57.8	.2
WESTERN PIEDMONT 03																										
APPOMATTOX 3 W	35.7		34.5		49.0		53.5		60.7		73.4		74.4		74.2		69.5		57.6		48.3		36.8		55.6	
BEDFORD	38.5		37.6		51.3M		55.3		62.7		73.9		75.2		74.2		71.1		59.7		51.0M		40.6		56.0	
CHARLOTTE COURT HOUSE	37.9		37.1		50.9		55.9		62.7		75.0		77.0		76.4		72.5		60.0		50.8		39.7		56.0	
CHARLOTTESVILLE 2 W	37.9	- .7	36.5	- 1.9	50.4	- 5.1	55.7	- .9	62.7	- 3.6	74.0	1.3	76.9	- .4	76.7	.7	72.5	2.6	60.1	- 1.6	50.6	2.2	38.5	- .2	57.8	.5
CHATHAM 2 NE	37.3	- 1.9	36.6	- 3.8	51.1	- 4.3	55.1	- 2.0	62.2	- 4.0	74.7	.8	75.8	- 1.1	75.3	- .2	71.4	1.8	58.8	- 1.1	49.8	2.0	39.1	- .3	57.3	.3
DANVILLE-BRIDGE ST	37.9	- 3.2	38.0	- 4.2	52.2	- 3.5	57.4	- 1.8	64.4	- 3.6	77.1	1.4	78.0	- .5	78.2	.8	74.1	2.7	60.8	- .3	51.0	1.6	40.6M	- .4	59.1M	.3
HALIFAX 2 SSE	39.3		38.0		50.4		56.2		63.9		74.4		75.9		75.9		71.8		59.9		51.0		35.1		55.0M	
LYNCHBURG WSD AP	36.0	- 1.6	36.0	- 2.9	50.7M	- 5.2	54.0	- 2.2	60.9	- 4.4	73.3	.4	74.7	- 1.6	75.4	.6	70.8	2.1	59.4	1.2	49.8	2.8	37.3	- 1.2	56.5	.2
MARTINSVILLE FILT PL	36.9		36.8		51.5		54.7		61.6		73.7		74.9		74.4		71.1		58.1		50.8M		37.9M		56.9M	
PHILPOTT DAM 2	36.0		34.9		49.5		53.0		60.0		72.2		75.0		74.8		71.3		59.5		49.1		37.9M		56.1M	
ROCKY MOUNT	36.1	- 2.6	34.3	- 5.3	49.0	- 3.2	53.2	- 2.8	60.5M	- 4.4	72.4	.3	73.8	- 1.9	74.1	- .8	69.8	2.0	58.3	- .1	48.2	.9	37.5	- 1.7	55.6M	1.0
STUART 1 SSE	36.5		36.0		49.9		53.0		60.7		71.0M		72.2		71.1		70.9		60.0		51.2		39.1		55.9M	
TYE RIVER 1 SE	39.0		36.2		52.0		55.7		62.9		74.5		76.4		75.1		71.0		59.1							
DIVISION	37.8	- 1.7	36.8	- 3.8	50.6	- 4.3	56.8	- 2.1	61.9	- 4.1	74.0	.5	75.8	- 1.1	75.1	- .2	71.4	2.2	59							

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

VIRGINIA
1973

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * *																										
SOUTHWESTERN MOUNTAIN 06																										
ABINGDON 3 S	35.6		37.0		32.7		53.5		59.4		71.2		73.6		72.4		69.6		58.0		47.6		38.5		55.8	
BLACKSBURG 3 SE	30.6		29.6		43.3		48.6		53.6		68.6		70.3		70.5		65.6		54.7		42.9		32.7		51.1	
BURKES GARDEN	30.4M	- 2.8	31.3M	- 3.0	46.6M	7.2	47.5	- 2.2	55.3	- 2.5	65.7	.8	67.9	.0	67.6	.6	63.6	2.3	52.5M	1.1	43.1M	2.5	34.0M	.4	50.5M	.4
CHILHOWIE 1 S	32.7		33.7		30.0		50.8		56.8		69.7		71.1M		70.5		65.8		54.6		44.4M		34.6M		52.9M	
FLOYD 2 NE	32.0		32.5		47.5M		49.2		56.2		67.1M		68.7		69.1		65.0		53.1		44.4		34.6		51.6M	
GALAX RADIO WBOB	33.6		34.9		49.2		51.1		58.4		68.6		70.1		69.8		65.9		55.2		44.9		34.6		53.0	
GRUNGY	35.2M		37.1		51.9		53.5M		-		-		-		75.0M		-		40.7		-		38.9M		-	
MARION EVAP STATION	34.4		35.6		51.7		52.1		58.6		70.0		71.6		71.4		67.8		56.8		46.8		36.8		54.5	
MT LAKE BIOLOGICAL STA	26.8		27.1		42.2		44.2		51.2		64.7		65.9		65.2		60.4		50.6		40.2		29.9M		47.4M	
PENNINGTON GAP	35.7	- .4	37.1	- .5	53.6	10.0	-	59.3	- 3.8	72.0M	1.5	74.5	.8	73.4	.6	70.7	3.4	59.8	3.3	48.3M	4.3	38.6M	1.8	-		-
PULASKI 2 E	34.7		35.3		50.4		52.3M		59.7		70.5		71.9		71.9		67.9		56.5		46.5		35.3		54.4M	
ROCKY KNDB	32.9		31.7		45.9		49.0		56.3		68.1		70.3		69.1		64.7		53.8		45.2		32.8		51.7	
ST PAUL	-		-		-		-		-		-		-		-		-		-		-		35.8M		-	
STAFFORDSVILLE 3 ENE	30.7		31.4		47.1		48.6		56.8		68.8		70.7		70.3		66.3M		55.2M		45.1M		34.4		52.1M	
WISE 1 SE	33.5		34.8		51.2		51.0		58.0		68.7		70.6		70.1		66.9		57.8		45.9M		36.4M		53.7M	
WYTHEVILLE 1 S	34.2	- 2.0	35.1	- 2.0	50.9	8.0	50.8	- 2.2	57.9	- 3.7	70.1M	1.2	72.1	.2	72.0	1.2	68.7	3.7	56.5	1.5	46.5	2.5	35.9	- .4	54.2M	.6
DIVISION	32.9	- 2.7	33.6	- 3.2	49.1	6.4	50.2	- 3.0	57.0	- 5.0	68.8	- .5	70.7	- 1.6	70.6	- .7	66.4	.9	55.7	.5	45.1	1.4	35.2	- .8	52.9	.7

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

VIRGINIA
1973

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
TIDEWATER 01																										
BACK BAY WL REF	3.17		2.81		E 4.80		3.44		5.40		2.87		5.19		4.69		1.70		.86		1.01		5.81		E 41.75	
BOHANNON 1 NE	2.92		2.07		4.39		4.47		3.66		6.72		3.01		3.94		1.52		3.82		1.65		6.04		E 44.81	
BOYKINS	3.06		3.29		4.43		3.58		4.29		4.34		3.32		6.74		2.25		.81		1.30		6.84		E 44.25	
CHERTON	3.19		3.54		3.70		3.53		2.42		4.92		2.01		3.43		1.71		E 1.54		2.04		E 5.24		E 37.37	
CHINCOTEAGUE WL REF	3.35		4.14		3.12		3.58		3.73																	
COLONIAL BEACH	E 2.06	1.18	3.62	1.19	2.92	.28	3.95	.81E	3.41	.28	1.95	1.28	E 3.07	1.48	6.47	1.98	2.65	1.12	2.07	.91	1.33	1.00E	7.27	4.32E	40.79	1.24
DIAMOND SPRINGS	3.07	.56	3.32	.13	4.83	.90	4.42	1.05	4.64	.98	6.05	2.26	2.62	3.58	7.78	1.20	1.61	3.87	1.91	1.26	2.14	1.19	6.00	3.04E	47.38	1.16
DRIVER 4 NE	3.49		3.70		5.03		3.64		3.18		4.97		2.28		5.98		1.04		1.84		2.65		7.03		E 44.87	
EMPORIA 1 NW	2.10	1.06	3.57	.23	3.02	.55	4.27	.84	3.26	.76	3.03	.92	1.69	4.45	5.81	.78	1.66	2.13	1.14	1.32	1.97	.82	6.29	3.30	40.01	5.08
FREDERICKSBURG NATL PK	2.84	.36	3.64	1.26	3.98	.70	4.94	1.86E	3.19	.97	3.50	.16	2.13	2.76	10.01	.491	3.36	.09	3.22	.13E	2.39	.45	6.47	3.67E	49.69	8.40
HOLLAND 1 E	3.17		3.24		3.07		4.43		3.50		4.60		2.47		7.97		1.18		3.60		2.31		6.18		E 45.92	
HOPKELL	2.90	.57	3.77	1.01	3.94	.78E	4.89	1.55	3.70	.27	4.78	.55	4.10	1.76	3.62	1.48	1.69	1.84	1.03	1.85	1.50	1.30	7.03	4.25E	42.75	.93
LANGLEY AIR FORCE BASE	3.48	.25	3.05	.03	4.88	1.46	3.37	.34	3.69	.21	8.07	5.87	3.66	1.67	9.47	.434	2.40	1.98	3.30	.42	2.01	.78	7.62	5.05	55.90	13.95
NASSAWADOX	3.32		3.87		4.54		4.15		2.86		5.64		1.91		6.79		2.56		1.70		1.62		4.85		E 42.41	
NELSONIA													2.97		11.56		2.94		1.67		1.74		4.57			
NEWPORT NEWS PRESS BLD	3.26		2.32		4.38		E 3.41		2.52		6.64		2.46		6.39		.85		3.96		.27		6.12		E 42.58	
NORFOLK WSD AP	2.34	.79	3.21	.00	4.69	1.24	3.44	.28	3.62	.26	5.93	2.32	4.18	1.73	7.92	1.95	.86	3.36	1.37	1.55	1.90	1.15	5.83	3.09E	43.50	.56
PAINTER 2 W	2.58		4.73		5.04		4.59		3.08		3.76		1.92		2.82		2.14		2.31		1.67		4.42		E 39.05	
PARAMORE BEACH L & S	.89		3.81		3.96		3.04		.85		1.73		E 3.67		8.65		2.04		2.84		E 1.86		7.88		E 40.80	
QUANTICO 1 S	E 2.64	.52	3.55	1.19	E 3.55	.33	4.58	1.50	3.45	.02	3.35	.09	E 3.64	.94	7.86	2.95	1.99	1.30	2.32	.62	1.15	1.64	7.77	4.97E	45.85	5.98
STONY CREEK 4 SW																							E 6.20			
SUFFOLK LAKE KILBY	2.85		3.84		4.36		3.34		3.45		7.44		2.16		5.07		2.57		2.08		2.47		7.03		E 45.46	
TANGIER ISLAND	E 2.90		3.69		3.97		3.89		4.81		2.08		1.09		3.40		1.90		1.37		1.94		37.02		E 37.02	
URBANNA	1.60		2.91		4.12		3.94		5.03		6.27		3.29		3.62		3.94		2.42		1.47		5.45		E 44.13	
WAKEFIELD 1 NW	2.71		2.77		5.03		3.43		4.06		3.61		2.97		6.06		1.99		2.47		E 2.04		E 6.97		E 44.11	
WALKERTON 2 NW	2.71		3.33		3.04		4.74		2.34		2.14		5.08		6.71		2.79		2.74		1.23		5.57		E 42.65	
WALLACETON LK DRUMMOND	2.26	1.38	5.08	1.43	4.84	.89	5.50	1.74	7.44	3.46	1.03		4.82	1.91	6.39	.47	1.48	2.85	2.14	1.06	1.55	1.90	7.37	4.09E	42.65	1.91
WALLOPS ISLAND WSD	2.67		4.93		3.11		4.41		3.65		5.98		1.49		8.68		2.37		1.04		1.71		4.69		E 44.73	
WARSAW 2 NW	2.29		3.30		2.16		4.44		3.14		1.76		4.96		2.97		2.01		3.14		1.43		5.17		E 36.97	
WEST POINT 2 SW	2.00		3.03		4.12		3.89		3.77		3.39		1.37		4.34		2.74		2.19		1.61		5.40		E 38.05	
WILLIAMSBURG 2 N	2.72		2.90		4.11		3.42		3.72		3.83		2.10		5.18		2.93		4.73		1.93		6.54		E 44.11	
DIVISION																										
2.64	.73	3.43	.41	4.01	.48	4.01	.78	3.55	.06	4.64	1.07	2.92	2.46	6.24	.87	2.17	1.71	2.28	.78	1.64	1.34	6.07	3.23	43.61	.26	
EASTERN PIEDMONT 02																										
AMELIA COURT HOUSE	2.25		4.32		E 2.51		6.66		2.97		2.18		3.10		4.45		3.03		1.93		E 1.37		6.91		E 41.68	
ASHLAND	2.49		3.78		3.44		4.42		2.97		.94		2.38		4.08		2.69		3.94		1.59		6.84		E 39.23	
BREMO BLUFF	2.62		3.78		3.05		5.31		3.36		1.08		2.62		3.83		2.26		4.75		1.77		6.46		E 42.89	
BUCKINGHAM	2.88		3.52		5.35		5.71		2.84		2.79		3.96		4.77		2.67		4.77		1.87		6.10		E 48.23	
CAMP PICKETT	2.52		3.27		3.15		5.39		3.44		5.55		3.39		3.90		1.71		1.46		1.65		E 6.72		E 42.15	
CHASE CITY	E 3.00		4.20		E 4.11				2.80				3.30													
CLARKSVILLE	2.77	.69	4.17	.85	3.94	.04	5.28	1.47	4.29	.68	2.68	1.45	6.90	1.56	5.73	.42	.88	2.97	1.26	1.47	1.22	2.04	6.69	3.59E	45.41	.21
COLUMBIA	2.71	.53	3.17	.53	4.70	1.23	6.38	2.89	3.27	.52	1.70	1.51	3.75	.88	3.74	.55	3.43	.35	4.70	1.76	2.20	.52	7.28	4.34E	47.03	5.88
CORSIN	2.77		3.81		4.01		5.04		2.12		1.73		2.87		3.62		2.27		2.84		1.89		6.06		E 40.44	
FARMVILLE 2 N	2.00	1.80	3.22	.03	4.23	.25E	5.71	2.07	2.42	1.60	1.40	2.91	2.03	2.15	3.62	1.07	2.26	1.54	2.89	.07	1.18	1.91	8.00	4.82E	39.56	5.98
GORDONSVILLE 3 S	E 3.24		2.43		4.00		6.35		2.86		1.98		2.85		4.91		1.49		4.08		1.19		7.08		E 42.76	
JOHN H. KERR DAM	2.17		3.17		4.68		4.90		4.94		3.53		2.50		7.37		1.24		1.24		1.19		6.40		E 45.61	
LAWRENCEVILLE 5 W	2.69		4.15		5.23		5.10		4.25		6.31		2.54		8.71		1.83		1.22		1.58		6.06		E 48.44	
LOUISA	2.67		3.05		3.77		6.10		2.67		2.09		1.94		3.35		3.85		4.70		1.49		6.78		E 42.43	
NEN CANTON	2.17	1.43	4.02	1.15	4.78	1.03	4.23	.55	3.84	.08	1.11	2.15	3.10	1.47	3.66	.86	2.09	1.47	4.54	1.66	1.89	1.06E	6.46	3.15E	41.89	.80
PALMYRA 1 E	2.81		3.56		4.05		5.79		3.81		.80		3.02		3.54		1.77		5.10		1.50		5.81		E 41.55	
PARTLOW 3 NW	4.05		4.45		7.45		6.80		4.00		2.70		3.23		4.30		1.80		4.95		3.05		7.50		E 54.00	
RICHMOND WSD AP	R 2.66	.80	3.11	.21	3.44	.02	4.98	1.43	3.56	.16	2.45	1.30	3.64	1.97	4.34	1.20	1.82	1.82	2.56	.44	1.27	1.77	7.07	4.10	40.50	3.71
STATE FARM	E 2.30		3.62		3.66		5.53		2.90		1.93		2.79		5.83		3.33		3.16		1.59		6.72		E 43.38	
DIVISION																										
2.63	.88	3.67	.70	4.27	.56	5.50	1.97	3.33	.36	2.64	1.03	3.09	2.00	5.00	.22	2.39	1.25	3.08	.16	1.71	1.29	6.83	3.74	44.14	.54	
WESTERN PIEDMONT 03																										
ALTAVISTA	3.12		3.41		4.66		5.83		3.03		3.15		2.99		2.90		1.89		3.94		.83		6.06		E 41.81	
APPOMATTOX 3 W	3.12		2.95		5.02		6.32		3.30		3.90		2.94		8.10		2.74		4.20		1.93		6.29		E 50.81	
BEDFORD	2.97	.49	3.07	.15	5.94	1.83	4.77	.89E	4.84	.76	1.83	2.62	3.75	.73	3.72	1.42	1.63	1.								

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

VIRGINIA
1975

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
PIEDMONT RESEARCH STA	3.17		2.61		3.83		6.22		3.92		1.29		2.82		7.50		3.12		3.67		1.96		7.29		47.46	
RAPIDAN	3.61		3.29		4.03		6.04		3.88		2.19		2.80		8.50		1.65		3.13		1.66		6.31		47.69	
RIVERMONT	1.63	.77	2.45	.46	2.31	.55	5.43	2.35	3.23	.64	4.01	1.40	4.18	.80	5.94	2.18	1.67	1.19	5.19	1.78	1.06	1.31	6.05	3.67	43.75	6.38
SOMERSET	3.53		2.40		4.02		6.43		3.89		3.32		2.83		6.25		2.08		3.77		1.52		5.62		49.20	
THE PLAINS 2 NNE	2.87		2.55		3.00		5.85		4.20		3.42		5.22		6.06		2.78		3.08		1.13		5.62		46.71	
VIENNA DUNN LORING	2.61		2.84		3.62		6.47		4.73		2.35		6.22		4.69		2.83		2.09		1.25		6.47		46.17	
WARRENTON 3 SE	3.18		2.79		2.04		6.12		4.20		4.09		3.41		5.58		2.70		2.30		1.13		5.80		44.24	
WASHINGTON	1.43		2.00		3.15		4.53		7.09		4.10		1.15		7.06		2.17		4.23		1.12		5.74		43.77	
WASH. DULLES WSD AP	2.25		2.84		2.66		7.35		3.97		1.91		4.99		3.18		3.14		2.67		.81		5.72		41.49	
WASH. NATIONAL WSD AP	2.26	.77	2.68	.21	2.97	.24	4.19	1.04	3.39	.75	2.11	1.10	2.68	1.47	4.41	.49	1.58	2.25	1.71	1.36	.97	1.87	6.03	3.25	34.98	5.80
WINCHESTER 1 N	2.33	.06	2.20	.36	2.01	.15	6.94	3.83	3.96	.14	3.56	.14	2.57	1.67	3.75	.41	1.77	1.20	4.63	1.18	.94	1.65	5.55	3.07	40.21	1.74
WOODSTOCK	2.32	.06	2.10	.36	1.65	1.21	5.02	2.19	3.42	.39	4.24	.41	2.71	1.09	4.41	.15	1.57	1.20	3.54	.64	1.14	.99	4.29	2.07	36.41	.94
DIVISION	2.63	.16	2.53	.18	3.06	.31	5.88	2.35	4.22	.09	2.90	.77	3.11	1.20	5.29	.73	2.80	.63	3.56	.11	1.22	1.61	5.66	2.86	42.88	1.84
CENTRAL MOUNTAIN 05																										
BUCHANAN	2.69	.56	3.61	.68	4.70	.89	4.29	.94	5.38	1.34	1.84	2.48	6.30	1.89	4.52	.15	1.31	2.40	4.39	.97	1.68	1.41	6.30	3.10	47.01	2.81
BUENA VISTA	.59		3.97		3.60		3.97		3.79		1.38		1.50		2.04		.84		4.47		1.01		6.08		33.24	
CATAWBA HOSPITAL	2.18	.95	3.22	.32	6.03	2.42	4.95	1.57	5.46	1.44	3.72	.30	4.62	.06	3.36	1.15	1.82	1.86	4.76	1.59	2.10	.42	5.85	2.92	48.13	5.03
CLIFTON FORGE	2.05	.34	3.81	.96	2.40	1.48	5.63	2.55	5.90	1.92	3.80	.11	2.61	1.29	4.21	.16	2.05	1.70	4.34	1.40	2.80	.06	5.88	2.79	48.88	8.14
COVINGTON	1.76		2.27		4.59		3.77		5.97		4.31		2.80		3.74		1.87		5.08		2.25		5.81		44.02	
COVINGTON FLY PLANT	1.76		2.31		5.56		4.55		5.50		3.73		2.90		2.59		2.11		4.35		2.44		5.98		43.27	
CRAIGSVILLE	2.82		3.27		4.50		3.47		4.42		3.99		2.08		3.15		2.50		4.15		2.74		7.69		46.79	
DALE ENTERPRISE	2.87	.75	2.82	.87	3.59	.72	4.49	1.90	3.78	.22	4.07	.28	2.11	2.46	4.97	.66	1.38	1.50	4.37	1.74	1.56	.52	5.90	3.67	42.17	5.83
DEERFIELD 1 S	2.89		4.46		4.49		5.94		4.76		3.75		2.77		3.21		2.57		5.25		2.93		6.36		49.44	
GLASGOW 1 SE	3.86		5.71		6.87		5.89		6.30		1.25		3.86		4.00		2.65		5.27		1.59		7.97		55.32	
GOSWEN	3.18		3.86		6.31		6.86		4.99		2.47		2.15		2.58		2.46		4.51		3.26		7.36		49.99	
HOT SPRINGS	2.39	.62	3.29	.45	3.72	1.79	4.94	1.82	4.99	.72	3.24	.93	2.50	1.66	2.74	1.91	1.97	1.25	4.20	1.26	2.69	.08	6.26	3.38	44.33	2.95
KERRS CREEK 1 WSW	2.62		4.04		4.37		5.40		5.07		3.17		2.09		3.33		2.57		4.29		2.61		7.14		46.70	
LEXINGTON	2.20	.88	2.97	.22	4.44	.83	4.02	.99	5.22	1.67	2.66	.92	3.50	.68	2.70	1.32	2.11	1.28	4.46	1.59	1.41	1.25	6.87	3.94	42.56	2.92
MONTREY	2.56		3.85		4.89		5.26		4.21		4.84		2.00		3.80		2.62		4.79		2.81		6.66		48.30	
NEW CASTLE	2.13		3.88		6.22		6.59		4.97		4.46		5.19		3.06		1.47		4.88		2.08		7.14		52.07	
NORTH RIVER DAM	2.70	.02	3.46	1.03	4.63	1.20	6.02	3.41	4.31	.38	2.87	1.34	2.48	2.56	3.41	1.48	2.11	1.58	4.68	1.64	1.20	1.48	7.12	4.51	45.05	3.89
PEAKS OF OTTER	3.82		5.01		9.04		5.33		8.09		4.59		5.44		9.34		2.22		5.88		2.67		9.17		70.05	
ROANOKE WSD AP	2.60	.52	2.95	.09	5.92	2.39	5.39	2.29	5.38	1.79	3.65	.15	5.11	.85	3.34	1.29	1.84	1.42	4.26	1.07	1.79	.91	5.60	2.62	48.04	6.81
STAUNTON SEWAGE PLANT	1.78	.89	2.15	.04	3.66	.49	3.90	.82	3.43	.31	2.36	1.35	3.28	.73	2.95	1.12	2.05	1.26	4.27	1.44	1.60	.75	6.26	3.58	37.47	.05
STUARTS DRAFT	2.30		3.03		3.38		4.01		3.30		2.18		3.20		1.52		1.27		4.06		1.69		7.06		37.90	
TIMBERVILLE 3 E	2.58	.20	2.25	.22	2.74	.22	4.95	2.23	3.50	.26	2.82	.70	1.85	2.40	3.45	.59	2.48	.92	3.89	1.28	1.10	.97	5.60	3.43	37.07	1.30
DIVISION	2.48	.42	3.13	.52	5.12	1.63	4.73	1.66	4.96	1.10	3.41	.46	3.50	.79	3.95	.49	2.01	1.36	4.51	1.49	2.00	.61	6.41	3.58	46.27	5.85
SOUTHWESTERN MOUNTAIN 06																										
ABINGDON 3 S	2.04		3.14		7.25		3.52		6.80		1.99		10.82		4.49		1.63		3.86		4.13		6.51		56.19	
ALLISONIA 2 S	2.43		3.63		4.43		4.79		4.11		1.93		1.44		2.66		2.18		4.46		.98		5.55		38.61	
BLACKSBURG 3 SE	2.99		3.67		6.39		5.21		6.20		3.05		3.58		3.67		1.75		4.80		2.53		6.02		49.46	
BLAND	1.83		2.85		4.90		4.57		4.61		3.52		4.05		5.15		1.51		3.53		2.37		5.47		44.96	
BURKES GARDEN	1.64	2.26	3.12	.50	4.77	.36	4.23	.75	5.67	1.73	4.35	.28	6.42	1.63	4.98	.66	4.13	.90	3.29	.90	3.96	.97	5.54	2.17	52.10	7.57
BYLESBY 3 W	2.92		3.46		6.46		5.53		3.71		3.00		5.61		2.44		1.93		4.87		2.20		3.67		49.84	
CHILHOWIE 1 S	2.10		2.25		3.95		3.66		6.84		2.71		6.23		4.96		1.10		4.37		4.47		5.09		51.75	
CLINCHCO	.58		1.13		3.93		3.96		4.53		2.48		4.93		4.23		2.60		3.42		5.75		4.23		41.77	
COPPER HILL 1 NNE	2.89		3.02		4.30		6.12		3.39		3.39		3.42		3.71		1.95		5.74		2.02		5.51		49.21	
DAMASCUS	2.08	1.85	2.70	1.21	5.95	1.65	3.84	.25	5.53	1.30	3.00	1.12	3.54	2.42	3.60	.85	1.41	1.46	3.73	1.39	3.94	1.13	4.28	1.00	43.60	2.20
FLOYD 2 NE	3.51		3.39		4.96		4.68		5.42		1.89		3.20		2.11		3.30		4.65		1.35		5.84		44.30	
GALAX RADIO WSD	2.42		4.12		6.58																					

TEMPERATURE EXTREMES AND FREEZE DATA

VIRGINIA
1973

Table 3

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates					
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below	
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.								
* * *																														
TIDEWATER 01																														
BACK BAY WL REF	93	9-29+	15	2-18	2-18	15	2-19	20	2-19	20	3-1	26	3-23	31	11-7	32	12-12	28	12-17	22	NONE	NONE	NONE	NONE	16	303	302	301	286	229
BOHANNON 1 NE	102	8-12	10	1-10	2-18	15	2-19	18	3-1	22	4-12	27	4-14	31	11-6	32	11-7	26	12-12	23	12-18	16	12-18	16	303	302	286	209	206	
BOYKINS					2-19	15	2-19	15	3-1	21	4-14	28	4-15	31	10-18	27	10-18	27	11-7	20	11-7	20	12-18	14	303	302	251	187	186	
CHERITON	99	8-12	14	1-10	2-19	12	2-19	12	-	-	-	-	4-12	32	11-18	31	-	-	-	-	-	-	-	-	-	-	-	-	220	
CHINCOTEAGUE WL REF			12	2-19+	2-19	12	2-19	12	-	-	-	-	4-12	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLONIAL BEACH					2-18	12	2-18	12	2-18	12	4-12	28	4-12	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIAMOND SPRINGS	93	8-29	14	2-18+	2-18	14	2-19	20	3-1	24	3-1	24	4-15	32	11-12	29	12-12	27	12-18	22	NONE	NONE	NONE	NONE	-	-	292	286	211	
FREDERICKSBURG NATL PK	98	7-14			2-20	14	2-20	14	3-1	24	4-13	27	4-15	29	10-18	31	11-7	20	11-7	20	11-7	20	12-18	14	303	302	260	251	178	
HOLLAND 1 E	95	9-2+	4	1-10	2-18	12	2-19	18	3-1	23	4-12	27	4-15	30	10-18	32	11-7	25	12-12	22	12-18	14	12-18	14	303	302	280	209	186	
HOPEWELL	97	8-12	9	1-10	2-18	16	2-19	20	2-19	20	-	-	-	-	11-6	32	11-7	26	12-12	20	12-12	20	12-18	11	303	296	296	-	-	
LANGLEY AIR FORCE BASE	93	8-28+	13	1-10+	2-17	14	2-18	19	2-19	21	3-1	25	4-13	31	-	-	-	-	12-18	23	NONE	NONE	NONE	NONE	-	-	302	-	-	
NASSAWADOX	93	8-30+	10	1-10	2-17	13	2-19	19	3-1	23	3-1	23	4-15	32	11-11	25	11-11	25	12-19	19	12-19	19	12-18	14	303	293	255	210	-	
NELSONIA					2-17	13	2-19	19	-	-	-	-	4-15	32	10-18	32	11-11	20	11-11	20	11-11	20	12-18	14	303	296	251	207	186	
NEWPORT NEWS PRESS BLD	97	7-20	8	2-18	2-18	8	2-19	18	3-1	24	3-22	28	4-13	31	-	-	-	-	12-18	24	NONE	NONE	NONE	NONE	-	-	292	264	-	
NORFOLK WSD AP	95	7-9	12	1-9	2-17	15	2-19	19	2-19	19	3-1	25	4-12	32	11-12	31	12-17	27	12-23	24	NONE	NONE	NONE	NONE	-	-	307	291	214	
PAINTER 2 W	93	8-31+	6	1-10	2-19	14	2-19	14	3-1	21	3-1	21	4-15	29	11-8	30	11-11	22	11-11	22	12-19	18	12-18	14	303	255	255	207	-	
PARRAMORE BEACH L B S			20	2-17+	NONE		2-17	20	2-18	22	2-19	25	2-24	32	-	-	-	-	-	-	NONE	NONE	NONE	NONE	-	-	-	-	-	
QUANTICO 1 S	95	7-14	11	2-18+	2-18	11	2-19	17	2-19	17	3-1	28	4-13	32	11-6	31	11-7	26	-	-	-	-	-	-	-	-	-	251	207	
STONY CREEK 4 SW					2-18	16	2-19	18	3-1	24	3-1	24	4-14	32	11-7	29	12-12	24	12-12	24	12-18	17	12-18	17	302	286	286	207	-	
SUFFOLK LAKE KILBY	94	9-1+	10	1-10	2-18	16	2-19	18	3-1	24	3-1	24	4-14	32	11-7	29	12-12	24	12-12	24	12-18	17	12-18	17	302	286	286	207	-	
TANGIER ISLAND	93	9-4	22	2-21	NONE		2-21	22	2-28	27	3-23	32	11-11	31	12-17	26	NONE	-	NONE	-	NONE	-	NONE	-	14	303	303	-	292	233
URBANNA	95	8-12	10	1-9	2-18	12	2-18	12	2-19	21	3-1	25	4-15	32	11-6	32	11-7	25	-	-	12-18	14	12-18	14	303	303	-	251	205	
WAKEFIELD 1 NW	96	9-1+			2-19	15	2-19	15	3-1	21	4-14	26	4-16	29	10-18	30	11-6	28	11-6	28	11-6	28	12-18	14	303	296	261	251	185	
WALKERTON 2 NW	96	8-30	-3	12-18+	2-19	14	2-19	14	3-1	21	4-13	27	4-13	27	10-17	32	11-6	26	11-7	17	11-7	17	12-12	11	296	261	251	207	187	
WALLOPS ISLAND WSO	95	8-30	13	2-17	2-17	13	2-18	18	2-19	22	3-1	27	4-13	32	11-6	32	11-11	24	11-11	24	-	-	NONE	-	11	296	261	251	207	187
WARSAW 2 NW	96	8-31	4	1-10	2-19	16	2-19	16	3-1	23	4-14	28	4-15	31	11-6	29	11-7	21	11-7	21	12-18	11	12-18	11	302	302	251	207	205	
WEST POINT 2 SW	97	8-12	3	1-10	2-19	15	2-19	15	3-1	21	4-13	28	4-15	29	10-18	30	11-6	28	11-7	21	12-12	18	12-18	7	302	296	251	207	186	
WILLIAMSBURG 2 N	94	9-2+	8	1-10	2-19	16	2-19	16	3-1	23	4-12	28	4-15	30	11-6	30	11-7	20	11-7	20	11-7	20	12-18	14	302	261	251	209	205	
* * *																														
EASTERN PIEDMONT 02																														
AMELIA COURT HOUSE	96	7-10			2-19	14	2-19	14	-	-	4-12	26	4-15	32	-	-	-	-	-	-	-	-	-	-	7	302	261	251	209	153
ASHLAND	96	8-30	6	1-10	2-19	15	2-19	15	3-1	23	4-12	28	5-18	31	10-18	31	11-7	20	11-7	20	11-7	20	12-18	7	302	261	251	209	153	
CAMP PICKETT	96	8-30	-3	2-18	2-24	15	3-1	20	4-14	24	4-15	28	4-29	32	10-18	29	11-7	24	11-7	24	11-10	16	11-10	16	259	254	207	206	172	
CHASE CITY	96	8-30			2-18	9	2-19	18	-	-	-	-	-	-	10-18	30	11-6	27	11-7	23	11-11	19	12-18	8	302	264	255	206	186	
COLUMBIA	96	9-1+	6	2-18	2-19	15	2-20	20	2-25	24	4-14	26	4-15	29	10-18	30	11-6	27	11-7	23	11-11	19	12-18	8	302	264	255	206	186	
CORBIN	95	7-15	4	12-18	2-19	14	2-19	14	2-28	23	4-14	26	4-15	30	10-18	32	11-6	26	11-7	19	11-7	19	12-18	4	302	261	252	206	186	
FARMVILLE 2 N	97	7-8	3	1-9	2-18	7	3-1	28	-	-	-	-	-	-	10-18	28	10-18	28	11-7	23	11-10	20	11-11	16	266	254	-	-	-	
JOHN H KERR DAM	97	6-18	5	1-9	2-19	12	2-19	12	3-1	24	4-14	28	4-15	32	10-18	27	10-18	27	11-7	23	11-11	19	12-18	12	302	265	251	187	186	
LAWRENCEVILLE 5 W	94	8-31+	-4	2-18	2-19	13	3-1	20	4-14	24	4-15	27	5-18	32	10-18	28	10-18	28	11-7	20	11-7	20	12-18	8	302	251	207	186	153	
LOUISA	95	9-1+	5	1-9	2-19	15	2-19	15	2-28	24	4-14	27	5-18	32	11-6	31	11-7	27	11-11	22	12-12	19	12-18	8	302	296	256	207	191	
NEW CANTON	94	8-29	5	2-18+	2-19	13	2-19	13	4-14	24	4-15	28	4-29	31	10-18	30	11-7	23	11-7	23	11-11	18	12-18	7	302	265	207	206	172	
PARTLOW 3 WNW	98	9-2	-7	1-10	3-1	15	4-14	19	4-15	21	5-18	26	5-18	26	10-18	30	10-17	20	10-17	20	10-17	20	-	-	-	-	186	185	152	142
RICHMOND WSD AP	96	8-12	3	12-18	2-19	16	2-19	16	3-1	22	4-12	28	4-15	32	10-18	31	11-6	26	11-7	22	12-12	18	12-18	3	302	296				

TEMPERATURE EXTREMES AND FREEZE DATA

VIRGINIA
1973

Table 3

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
CENTRAL MOUNTAIN 05																													
BUCHANAN	93	7-8	6	2-18+	2-19	16	2-20	20	5-5	24	5-5	24	5-18	32	10-18	31	11-7	25	11-11	15	11-11	15	11-11	15	265	264	190	166	153
CATAWBA HOSPITAL																													
COVINGTON FILT PLANT	95	9-3+	-	-	2-18	4	2-22	20	4-14	24	4-15	28	5-18	32	10-18	27	10-18	27	11-7	23	11-11	15	11-11	15	266	262	207	186	153
DALE ENTERPRISE	93	7-14	-	-	2-19	15	2-28	20	4-14	23	4-15	28	5-18	31	10-18	28	10-18	28	11-7	22	11-11	17	12-12	16	294	258	207	184	153
HOT SPRINGS	94	9-2+	2	2-18	2-23	16	2-23	16	4-15	24	4-15	24	5-18	32	11-4	32	11-6	26	11-7	23	11-11	15	11-11	15	261	261	206	205	170
LEXINGTON	95	9-2+	4	2-18+	2-19	14	2-20	19	4-14	24	4-15	27	5-18	31	10-18	30	11-7	22	11-7	22	11-11	15	11-11	15	265	264	207	206	153
MONTEREY	90	9-1	3	2-17	4-13	16	4-14	20	4-14	20	5-16	27	5-18	30	10-6	31	10-18	24	10-18	24	11-7	14	11-7	14	208	207	187	153	141
PEAKS OF OTTER	89	8-29	-1	2-17	2-22	12	2-28	17	4-13	24	4-14	28	5-18	32	10-30	31	11-6	24	11-6	24	11-10	19	11-11	16	262	255	207	206	165
ROANOKE WSD AP	96	8-29	7	2-18	2-18	7	2-18	7	4-12	24	4-14	27	4-15	32	11-7	31	11-10	25	11-11	16	11-11	16	11-11	16	266	266	213	210	206
STAUNTON SEWAGE PLANT	95	9-2	-2	12-18	2-20	16	3-1	20	4-14	24	4-15	27	4-15	27	10-18	29	11-6	20	11-6	20	11-6	20	11-11	15	264	250	204	203	186
TIMBERVILLE 3 E	97	9-1	0	12-18	2-18	8	2-19	19	4-14	22	4-15	26	5-18	32	10-18	32	11-7	20	11-7	20	11-7	20	12-18	0	303	261	207	204	153
* * *																													
SOUTHWESTERN MOUNTAIN 06																													
ABINGDON 3 S	93	8-29	1	1-13	2-19	16	3-23	20	4-14	22	4-29	28	5-18	29	10-17	29	10-18	28	11-10	19	11-10	19	11-11	15	265	232	210	172	152
BLACKSBURG 3 SE	90	9-3+	-4	2-17	4-12	15	4-14	18	5-5	23	5-18	25	5-18	25	10-18	23	10-18	23	10-18	23	11-10	16	11-10	16	212	210	186	153	153
BURKES GARDEN	86	9-2+	-4	1-13	2-22	13	4-14	18	4-14	18	5-18	28	5-18	28	9-19	32	-	-	11-6	21	11-10	17	11-11	8	262	210	206	-	124
CHILHOWIE 1 S	91	9-4+	-4	1-14	3-19	16	4-15	20	4-15	20	5-18	26	5-18	26	10-17	27	10-17	27	10-18	24	11-10	19	11-11	12	237	209	186	152	152
FLOYD 2 NE	90	9-2+	-7	1-13	4-14	16	4-14	16	4-15	23	5-18	28	5-18	28	10-14	32	10-18	24	10-18	24	11-7	20	11-11	6	211	207	186	153	149
GALAX RADIO WDBB	89	9-2	-3	2-18	2-19	12	4-12	20	4-14	21	5-18	27	5-18	27	10-18	27	10-18	27	11-7	24	11-11	10	11-11	10	265	213	207	153	153
GRUNDY	-	-	5	1-14+	2-19	6	2-19	6	2-25	24	-	-	-	-	10-18	31	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION EVAP STATION	92	8-31	1	1-13	2-22	16	2-22	16	4-14	21	5-18	27	5-18	27	10-17	32	10-18	28	11-10	22	11-11	15	11-11	15	262	262	210	153	152
MT LAKE BIOLOGICAL STA	82	9-2	-8	2-17	4-12	16	4-12	16	4-14	21	5-17	27	5-21	30	10-17	22	10-17	22	10-17	22	11-6	17	11-10	12	212	208	186	153	149
PENNINGTON GAP	94	9-3	3	1-12	2-19	15	-	-	-	-	5-18	28	5-18	28	10-17	29	11-6	25	11-10	19	11-10	19	11-11	16	265	-	-	172	152
PULASKI 2 E	92	8-29	1	2-18+	3-18	11	3-24	19	4-12	23	4-12	23	5-18	29	10-17	32	11-7	22	11-7	22	11-11	11	11-11	11	238	232	208	209	152
ROCKY KNDS	86	9-1+	-3	2-18	2-24	16	3-23	20	4-13	24	5-18	27	5-18	27	10-17	31	10-30	25	11-6	21	11-10	15	11-10	15	239	232	207	165	152
ST PAUL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STAFFORDSVILLE 3 ENE	87	7-8	-3	2-18	4-12	15	4-14	18	4-15	23	5-18	28	5-18	28	10-17	29	10-18	24	11-7	24	11-11	11	11-11	11	213	211	204	153	152
WISE 1 SE	88	9-2+	0	2-17	2-22	16	2-22	16	-	-	-	-	-	-	-	-	11-6	23	11-6	23	11-10	18	11-11	15	262	261	-	-	-
WYTHEVILLE 1 S	93	9-2	-2	1-13	3-18	14	4-14	19	4-14	19	5-18	26	5-18	26	10-17	29	10-18	27	11-8	24	11-11	10	11-11	10	238	211	208	153	152

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

VIRGINIA
1973

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * * *														
TIDEWATER	01													
HOLLAND 1 E	EVAP	-	-	-	5.718	6.86	7.05	7.978	7.418	6.03	4.848	-	-	-
	DEP	-	-	-	-	.12	.68	.28	.81	1.11	1.27	-	-	-
	WIND	-	-	-	13458	1143	864	568	476	543	795	-	-	-
	MAX	-	-	-	70.6	79.1	91.6	92.7	92.1	86.9	74.0	-	-	-
	MIN	-	-	-	50.0	56.8	68.5	69.1	70.4	65.1	52.3	-	-	-
* * * * *														
EASTERN PIEDMONT	02													
JOHN H KERR DAM	EVAP	-	-	-	-	5.30	7.038	6.208	5.338	4.41	3.43	-	-	-
	WIND	-	-	-	-	990	11208	7548	485	550	625	-	-	-
* * * * *														
WESTERN PIEDMONT	03													
PHILPOTT DAM 2	EVAP	-	-	-	3.038	4.31	4.79	4.59	3.938	3.60	2.60	-	-	-
	WIND	-	-	-	6928	472	-	154	-	172	307	-	-	-
	MAX	-	-	-	-	63.5	-	-	-	86.9	73.4	-	-	-
	MIN	-	-	-	-	-	-	-	-	63.5	52.9	-	-	-
* * * * *														
NORTHERN	04													
PIEDMONT RESEARCH STA	EVAP	-	-	-	4.528	5.808	6.518	6.52	5.458	4.65	3.138	-	-	-
	WIND	-	-	-	21588	18428	1369	1185	763	829	1014	-	-	-
	MAX	-	-	-	-	-	-	-	91.1	85.5	72.7	-	-	-
	MIN	-	-	-	-	-	-	-	68.9	62.8	50.8	-	-	-
* * * * *														
SOUTHWESTERN MOUNTAIN	06													
MARION EVAP STATION	EVAP	-	-	-	3.708	5.138	4.948	5.538	4.60	3.76	2.988	2.028	-	-
	WIND	-	-	-	16378	1066	608	597	507	583	755	1128	-	-
	MAX	-	-	1741	62.0	63.3	75.0	88.4	91.5	89.1	71.1	54.5	-	-
	MIN	-	-	43.6	46.2	53.8	64.9	66.8	66.7	62.5	49.9	41.3	-	-

See Reference Notes Following Station Index

STATION INDEX

VIRGINIA
1973

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
ABINGDON	0013	06	WASHINGTON	8	36 42	82 00	2000						C
ABINGDON 3 S	0021	06	WASHINGTON	8	36 40	81 58	1920	5	5				1 2 3
ALEXANDRIA CITY GARAGE	0090	04	CLARKE	13	38 48	77 05	70	16	16				1 2 3
ALLISONIA 2 S	0135	06	PULASKI	11	36 54	80 45	1820		22				2
ALTAVISTA	0166	03	CAMPBELL	15	37 06	79 18	510		28				C
AMELIA COURT HOUSE	0187	02	AMELIA	1	37 21	77 59	350	5	5				1 2 3
AMISSVILLE	0193	04	RAPPAHANNOCK	14	38 41	78 01	550		30				2
APPOMATTOX 3 W	0243	03	APPOMATTOX	9	37 22	78 53	925	12	35				1 2 3
ASHLAND	0327	02	HANOVER	9	37 45	77 29	220	61	61				1 2 3
BACK BAY WL REF	0385	01	PRINCESS ANN	2	36 40	75 55	5	21	21				1 2 3
BEDFORD	0551	03	BEDFORD	15	37 21	79 31	975	45	59				1 2 3
BERRYVILLE	0670	04	CLARKE	16	39 09	77 59	580	22	32				1 2 3
BIG MEADOWS	0720	04	MADISON	14	38 31	78 26	3535	38	38				1 2 3 C
BLACKSBURG 3 SE	0766	06	MONTGOMERY	11	37 11	80 25	2000	22	22				1 2 3
BLACKSTONE WATER WORKS	0778	02	NOTTOWAY	12	37 05	78 01	423						C
BLAND	0792	06	BLAND	11	37 06	81 06	2000		23				2
BOHANNON 1 NE	0835	01	MATHEWS	5	37 24	76 21	5	23	23				1 2 3
BOYKINS	0956	01	SOUTHAMPTON	10	36 35	77 12	40	20	20				1 2 3
BREMO BLUFF	0993	02	FLUVANNA	9	37 42	78 18	225		33				2
BROOKNEAL	1082	03	CAMPBELL	15	37 03	78 57	500		24				2
BUCHANAN	1121	05	BOYETOURT	9	37 32	79 41	880	55	72				1 2 3
BUCKINGHAM	1136	02	BUCKINGHAM	9	37 33	78 33	485		38				2
BUENA VISTA	1159	05	ROCKBRIDGE	9	37 44	79 21	840		36				2
BURKES GARDEN	1209	06	TAZEWELL	11	37 05	81 20	3300	76	78				1 2 3
BYLLESBY 3 W	1259	06	CARROLL	11	36 48	80 59	2513		8				2
CAMP PICKETT	1322	02	NOTTOWAY	12	37 02	77 57	330	2	2				1 2 3
CATAWBA HOSPITAL	1471	05	ROANOKE	9	37 23	80 05	1880	62	62				1 2 3
CHARLOTTE COURT HOUSE	1585	03	CHARLOTTE	15	37 03	78 38	560	27	27				1 2 3
CHARLOTTESVILLE 2 W	1593	03	ALBEMARLE	9	38 02	78 31	870	70	97				1 2 3
CHASE CITY	1606	02	MECKLENBURG	15	36 50	78 28	510	26	26				1 2 3
CHATHAM 2 NE	1614	03	PITTSYLVANIA	7	36 50	79 22	700	50	50				1 2 3 C
CHERITON	1636	01	NORTHAMPTON	2	37 17	75 58	11	37	46				1 2 3
CHILHOWIE 1 S	1675	06	SMYTH	8	36 47	81 41	2000	22	22				1 2 3
CHINCOTEAGUE WL REF	1687	01	ACCOMACK	2	37 55	75 21	11	12	12				1 2 3
CHURCHVILLE	1708	05	AUGUSTA	16	38 14	79 10	1475				JUL	DEC	C
CLARKSVILLE	1746	02	MECKLENBURG	15	36 38	78 33	325		82				2
CLIFTON FORGE	1801	05	ALLEGANY	9	37 49	79 50	1050		49				2
CLINCHCO	1808	06	DICKENSON	3	37 10	82 19	1530		23				2
COLONIAL BEACH	1913	01	WESTMORELAND	13	38 15	76 58	10	11	11				1 2 3
COLUMBIA	1929	02	GOODCHLAND	9	37 46	78 09	300	71	75				1 2 3 C
CONCORD 5 S	1955	03	CAMPBELL	15	37 17	78 58	650		24				2
COPPER HILL 1 NNE	1999	06	FLOYD	11	37 06	80 08	2720		32				2 C
CORBIN	2009	02	CAROLINE	14	38 12	77 22	220	15	15				1 2 3
COVINGTON	2041	05	ALLEGANY	9	37 48	80 00	1245		36				2
COVINGTON FILT PLANT	2044	05	ALLEGANY	9	37 48	80 00	1230	13	13				1 2 3 C
CRAIGSVILLE	2064	05	AUGUSTA	9	38 05	79 23	1600		11				2
CULPEPER	2155	04	CULPEPER	14	38 28	78 00	420	64	66				1 2 3
DALE ENTERPRISE	2208	05	ROCKINGHAM	16	38 27	78 56	1400	91	93				1 2 3
DAMASCUS	2216	06	WASHINGTON	8	36 38	81 48	1950		47				2
DANVILLE-BRIDGE ST	2245	03	PITTSYLVANIA	7	36 35	79 23	410	56	83				1 2 3
DAVENPORT 2 NE	2269	06	BUCHANAN	3	37 07	82 06	1600						C
DEERFIELD 1 S	2315	05	AUGUSTA	9	38 10	79 22	1720		47				2
DIAMOND SPRINGS	2368	01	PRINCESS ANN	5	36 54	76 12	25	65	65				1 2 3
DRIVER 4 NE	2504	01	NANSEMOND	2	36 53	76 29	17		31				2
ELKWOOD 6 SE	2729	04	CULPEPER	14	38 27	77 46	330	33	33				1 2 3 C
EMPORIA 1 WNW	2790	01	GREENSVILLE	10	36 41	77 33	100		43				2
FARMVILLE 2 N	2941	02	CUMBERLAND	1	37 20	78 23	450	52	54				1 2 3
FLOYD 2 NE	3071	06	FLOYD	11	36 56	80 18	2600	41	41				1 2 3
FREDERICKSBURG NATL PK	3192	01	SPOTSYLVANIA	14	38 18	77 28	100	80	82				1 2 3 C
FREE UNION	3213	03	ALBEMARLE	9	38 09	78 34	500		19				2
GALAX RADIO WBOB	3267	06	CARROLL	11	36 40	80 55	2385	19	30				1 2 3
GALAX WATER PLANT	3272	06	CARROLL	11	36 39	80 55	2360						C
GLASGOW 1 SE	3375	05	ROCKBRIDGE	9	37 37	79 26	740		7				2
GLEN LYN	3397	06	GILES	11	37 22	80 52	1524	41	60				2
GORDONSVILLE 3 S	3466	02	LOUISA	17	38 06	78 10	435		13				2
GOSHEN	3470	05	ROCKBRIDGE	9	37 59	79 30	1350		34				2
GROSECLOSE	3623	06	SMYTH	8	36 52	81 20	2590						C
GRUNDY	3640	06	BUCHANAN	3	37 16	82 05	1170	13	23				1 2 3
HALIFAX 2 SSE	3695	03	HALIFAX	7	36 44	78 55	500	19	19				1 2 3
HILLSVILLE 1 S	3991	06	CARROLL	11	36 44	80 44	2585		31				2
HOLCOMBS ROCK	4039	03	BEDFORD	9	37 30	79 16	575		14				2
HOLLAND 1 E	4044	01	NANSEMOND	4	36 41	76 47	80	41	41	24			1 2 34
HONAKER	4078	03	RUSSELL	6	37 01	81 59	1930						C
HOPEWELL	4101	01	PRINCE GEORG	9	37 18	77 18	40	81	86				1 2 3
HOT SPRINGS	4128	05	BATH	9	38 00	79 50	2238	80	82				1 2 3 C
HUDDLESTON 2 SW	4148	03	BEDFORD	15	37 09	79 30	1000		24				2
HURLEY	4180	06	BUCHANAN	3	37 25	82 01	990						C
INDEPENDENCE 2	4234	06	GRAYSON	11	36 38	81 10	2657		21				2
INDIAN VALLEY	4246	06	FLOYD	11	36 54	80 34	2700						C
JOHN W FLANNAGAN LAKE	4410	06	DICKENSON	3	37 14	82 21	1462		5				2 C

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Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
JOHN H KERR DAM	4414	02	MECKLENBURG	15	36 36	78 17	323	25	25	22			1 2 3 4 C
JORDAN MINES 1 NE	4452	05	ALLEGHANY	9	37 41	80 06	1400				DEC		2
KERRS CREEK 1 WSW	4565	05	ROCKBRIDGE	9	37 52	79 34	1480						1 2 3
LAFAYETTE 1 NE	4676	06	MONTGOMERY	15	37 14	80 13	1380						1 2 3
LANGLEY AIR FORCE BASE	4720	01		5	37 05	76 21	10	88	137				1 2 3
LAWRENCEVILLE 5 W	4768	02	BRUNSWICK	10	36 46	77 56	300						1 2 3
LEXINGTON	4876	05	ROCKBRIDGE	9	37 47	79 26	1060	95	102				1 2 3
LINCOLN	4909	04	LOUDOUN	13	39 07	77 43	500	72	73				1 2 3
LOUISA	5050	02	LOUISA	17	38 02	78 00	420	58	58				1 2 3
LURAY 5 E	5096	04	PAGE	16	38 40	78 23	1200	32	32				1 2 3
LYNCHBURG WSD AP R	5120	03	CAMPBELL	9	37 20	79 12	916	102	102				1 2 3 C
MANASSAS	5213	04	PR WILLIAM	13	38 47	77 30	330	26	57				1 2 3
MARION EVAP STATION	5271	06	SMYTH	8	36 49	81 31	2100	14	14	14			1 2 3 4
MARTINSVILLE FILT PL	5300	03	HENRY	7	36 42	79 53	760	35	43				1 2 3
MC GAHEYSVILLE 2 S	5423	05	ROCKINGHAM	16	38 21	78 44	1090						C
MEADOWS OF DAN 5 SW	5453	03	PATRICK	7	36 40	80 27	1500			24			2
MENDOTA	5501	06	WASHINGTON	8	36 42	82 19	1350			66			2
MONTBELLO 3 NE	5685	03	NELSON	9	37 53	79 06	2450			36			2
MONTBELLO FISH NRSY	5690	03	NELSON	9	37 51	79 08	2649						C
MONTEREY	5698	05	HIGHLAND	13	38 25	79 35	2920	32	48				1 2 3
MT LAKE BIOLOGICAL STA	5828	06	GILES	9	37 23	80 32	3870	3	3				1 2 3
MOUNT WEATHER	5851	04	LOUDOUN	13	39 04	77 53	1720	69	70				1 2 3 C
NASSAWADOX	5931	01	NORTHAMPTON	2	37 28	75 52	35	17	17				1 2 3
NELSONIA	5983	01	ACCOMACK	2	37 49	75 35	45	15	15				1 2 3
NEW CANTON	6004	02	BUCKINGHAM	9	37 42	78 18	300	78	80				1 2 3
NEW CASTLE	6012	05	CRAIG	9	37 30	80 06	1325			36			2
NEWPORT 2 NW	6046	06	GILES	9	37 19	80 31	1900			28			2
NEWPORT NEWS PRESS BLD	6054	01		9	37 01	76 27	50	52	52				1 2 3
NORFOLK WSD AP	6139	01		5	36 54	76 12	22	28	28				1 2 3 C
NORTH FORK LAKE	6173	06	WISE	3	37 08	82 38	1675			5			2
NORTH GARDEN	6178	03	ALBEMARLE	9	37 57	78 38	686						C
NORTH RIVER DAM	6199	05	AUGUSTA	16	38 22	79 16	2400						1 2 3 C
PAINTER 2 W	6475	01	ACCOMACK	5	37 35	75 49	30	18	18				2
PALMYRA 1 E	6491	02	FLUVANNA	9	37 52	78 15	410			17			1 2 3
PARRAMORE BEACH L B S	6528	01	ACCOMACK	2	37 34	75 38	8	10	10				1 2 3
PARTLOW 3 WNW	6533	02	SPOTSYLVANIA	17	38 03	77 42	250	22	22				1 2 3
PEAKS OF OTTER	6573	05	BOTETOURT	15	37 28	79 36	2605	15	15				2
PEDLAR DAM	6593	03	AMHERST	9	37 40	79 17	1013			39			1 2 3
PENNINGTON GAP	6626	06	LEE	6	36 45	83 03	1510	41	41				1 2 3 4 C
PHILPOTT DAM 2	6692	03	HENRY	15	36 47	80 02	1123	21	21	21			1 2 3 4 C
PIEDMONT RESEARCH STA	6712	04	ORANGE	17	38 13	78 07	515	26	27	3			1 2 3 4 C
PILOT 1 ENE	6723	06	MONTGOMERY	11	37 04	80 21	2178			32			2
PULASKI 2 E	6955	06	PULASKI	11	37 03	80 45	1850	13	13				1 2 3 C
QUANTICO 1 S	6979	01	PR. WILLIAM	13	38 30	77 19	12	73	69				1 2 3
RADFORD	6999	06	PULASKI	11	37 08	80 33	1730			6			2
RANDOLPH 5 NNE	7025	03	CHARLOTTE	15	36 59	78 42	350			68			2 C
RAPIDAN	7033	04	ORANGE	14	38 18	78 04	300			28			2
RICHMOND WSD AP R	7201	02	HENRICO	9	37 30	77 20	164	36	36				1 2 3 C
RIVERTON	7254	04	WARREN	16	38 56	78 12	550			42			2
ROANOKE WSD AP R	7285	05	ROANOKE	15	37 19	79 58	1149	39	41				1 2 3 C
ROCKFISH	7312	03	NELSON	9	37 48	78 45	445			36			2
ROCKY KNOB	7330	06	FLOYD	11	36 51	80 22	3075	32	32				1 2 3
ROCKY MOUNT	7338	03	FRANKLIN	15	37 00	79 54	1232	80	80				1 2 3 C
ST PAUL	7492	06	WISE	6	36 54	82 19	1510	14	14				1 2 3
SOMERSET	7904	04	ORANGE	14	38 14	78 15	440			25			2
SPEEDWELL	7971	06	WYTHE	11	36 49	81 10	2340			33			2
SPRING CREEK 2	7997	06	TAZEWELL	6	37 01	81 39	2340						C
STAFFORDSVILLE 3 ENE	8022	06	GILES	11	37 16	80 43	1950	4	22				1 2 3
STAR TANNERY	8046	04	FREDERICK	16	39 05	78 26	950						C
STATE FARM	8054	02	GOCHLAND	9	37 38	77 48	180			35			2
STAUNTON SEWAGE PLANT	8062	05	AUGUSTA	16	38 09	79 02	1385	81	87				1 2 3 C
STONY CREEK 4 SW	8129	01	SUSSEX	12	36 56	77 28	140	14	14				1 2 3 C
STUART 1 SSE	8170	03	PATRICK	7	36 38	80 16	1455	14	14				1 2 3
STUARTS DRAFT	8172	05	AUGUSTA	16	38 00	79 03	1450			25			2
SUFFOLK LAKE KILBY	8192	01	NANSEMOND	2	36 44	76 36	22	27	27				1 2 3
TANGIER ISLAND	8323	01	ACCOMACK	5	37 50	76 00	8	21	21				1 2 3
THE PLAINS 2 NNE	8396	04	FAUQUIER	13	38 54	77 45	530			28			2 C
TIMBERVILLE 3 E	8448	05	ROCKINGHAM	16	38 39	78 43	1000	31	42				1 2 3
TROUT DALE	8547	06	GRAYSON	11	36 42	81 26	3104			38			2 C
TYE RIVER 1 SE	8600	03	NELSON	9	37 38	78 56	720	11	35				1 2 3
URBANNA	8642	01	MIDDLESEX	14	37 39	76 34	25	37	37				1 2 3
VIENNA DUNN LORING	8737	04	FAIRFAX	13	38 54	77 13	418			25			2
WAKEFIELD 1 NW	8803	01	SUSSEX	4	37 00	77 00	100	14	14				1 2 3
WALKERTON 2 NW	8829	01	KING & QUEEN	17	37 45	77 03	50	40	41				1 2 3
WALLACETON LK DRUMMOND	8837	01	NORFOLK	2	36 36	76 26	25			47			2
WALLOPS ISLAND WSD	8849	01	ACCOMACK	2	37 51	75 29	9	8	8				1 2 3 C
WARRENTON 3 SE	8888	04	FAUQUIER	13	38 41	77 46	500	23	23				1 2 3
WARSAW 2 NW	8894	01	RICHMOND	14	37 59	76 46	140	23	23				1 2 3
WASHINGTON	8902	04	RAPPAHANNOCK	14	38 43	78 10	635	19	28				1 2 3
WASH. DULLES WSD AP	8903	04	LOUDOUN	13	38 57	77 27	291	12	12				1 2 3

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WASH. NATIONAL WSO AP R	8906	04		13	38 51	77 02	10	33	33				1 2 3 C
WEST POINT 2 SW	9025	01	NEW KENT	17	37 31	76 50	18	20	20				1 2 3
WHITE GATE	9060	06	GILES	11	37 12	80 50	1850						C
WILLIAMSBURG 2 N	9151	01	YORK	9	37 18	76 42	70	23	28				1 2 3 C
WINCHESTER 1 N	9186	04	FREDERICK	13	39 12	78 10	760	68	67				1 2 3
WISE 1 SE R	9215	06	WISE	6	36 58	82 34	2570	19	19				1 2 3 C
WOODSTOCK	9263	04	SHENANDOAH	16	38 53	78 31	887	75	81				1 2 3
WOOLWINE 4 S	9272	03	PATRICK	7	36 43	80 17	1490		23				1 2 C
WYTHEVILLE 1 S	9301	06	WYTHE	11	36 56	81 05	2450	70	100				1 2 3 C

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: Division averages in the annual issue include late reports and corrected data and may differ slightly from values published in monthly issues.

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

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for November 1956.

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

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- * DRAINAGE CODE: 1-APPOMATTOX 2-ATLANTIC 3-BIG SANDY 4-BLACKWATER 5-CHESAPEAKE 6-CLINCH 7-DAN 8-HOLSTON 9-JAMES 10-MEHERRIN
11-NEW 12-NOTTOWAY 13-POTOMAC 14-RAPPAHANNOCK 15-ROANOKE 16-SHENANDOAH 17-YORK
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

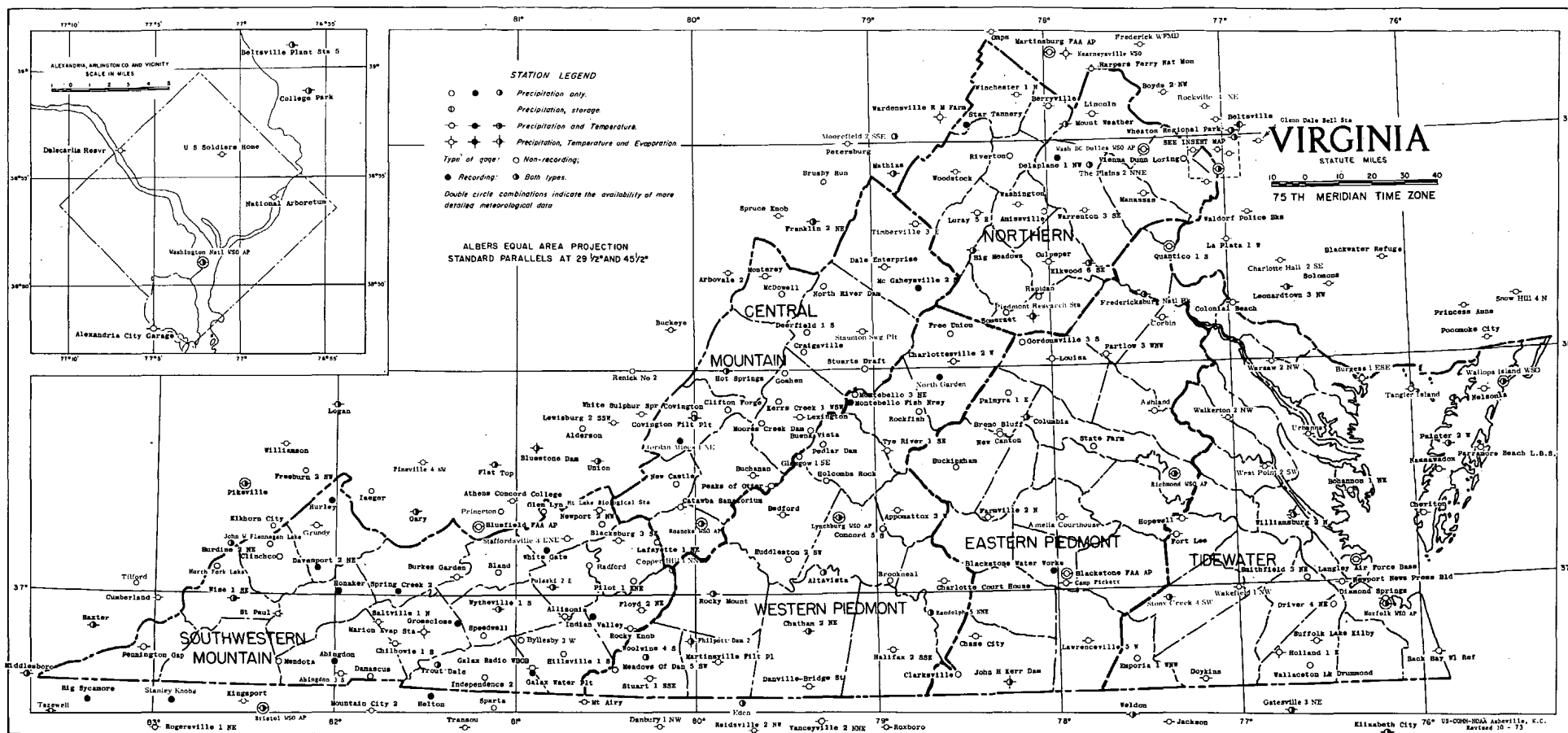
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Hoggard
Director, National Climatic Center

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