CLIMATOLOGICAL DATA



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

ANNUAL SUMMARY 1975 Volume 85 No. 13

Table 1		P	VE	RA	GE '	TEN	IPE	RA'	TUI	RES	AN	1D L	EP.	AR'	rur	ES	FR	OM	NO	RM.	AL					
	Jan	uary	Feb	ruary	М	erch		pril	м	ay	Jr	ine	Ju	ily	Aug	ust	Septe	mber	Octo	ber	Nove	mber	Decen	nber	Ann	ual
Station	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
	46.3H 42.9 44.0N	-	43.5 45.0M		49.5M 47.3 48.3		52.7M 53.5 55.7M		64.8M 67.8 68.8M		74.8 75.4M		78.2M 77.4 77.3M		79.8M 80.0	-	73.4M 71.4 71.7M		66.7M 63.7 61.7M		58.1M 54.8 53.0M		H 42.2 41.9M		59.9	
DIAMOND SPRINGS FREDERICKSBURG NATL PK	39.8H	2.8	38.2M	2.2	45.4 47.5 44.0 47.2	- 1.5	52.9 52.9 53.6 52.2M	- 4.0 - 5.2 - 3.5	65.7 68.0M	- 1.0 - 1.7	74.4M 75.1 75.0 72.5	.0	75.4 76.5 77.3 75.2	- 3.2 - 1.3 - 1.7	77.3 78.6 76.3	1.2	70.8 67.0M 72.0	- 1.5	63.2 61.0	3.0	52.5 55.0 53.5M	2.1 6.5	44.1 39.1	2.3	60.1	.0
HOPEMECL LANGCEY AIR FORCE BASE MOLLUSK 1 SW	43.5 43.8 45.0	3.8 3.3 5.0	45.1M	2.8	47.2 48.0 47.8	- 1.6	53.8 55.4 53.4	- 4.6 - 4.9 - 4.4	67.3 67.1 67.0	.7	75.2 75.8 75.8	1.0	76.8 76.9 76.6 75.5	8 - 2.2 - 2.0	78.8 80.1 79.0	2.8 2.3 1.7	71.3 71.6 72.0 68.3	3	62.4 64.5 62.8	1.9 3.1 1.0	55.6		42.1 42.3 43.4		59.7 60.7M 60.2	.9
NASSAWADOX NELSONÍA NEWPORT NEWS PRESS BLD	43.0 41.6 45.1M 46.0	5.5	42.8 41.3 43.8 45.4	4.0	46.4 44.8M 45.4M 47.4	7	51.7 50.0H 51.6M 52.7	- 5.1	65.3 63.6M 67.4M 68.3	1.6	74.1 72.8 74.2 77.0	2.5	75.8 75.3 78.1 78.6	. 3		2.7	70.5 69.4M 72.3M 72.3	.5	62.2H 62.2H 63.9M	1.7	53.9 54.0H 56.2	4.1	42.4 42.6M 43.6M 43.2	.9	58.9 58.0H 60.2H 60.8	1.5
QUANTICO 1 S STONY CREEK 5 SSW	42.4 41.5 39.1 40.2M 45.1	3.8	42.5 42.9 40.3 42.1 45.5	3.3	46.0 47.2 44.6 45.8M 48.7	- .,2	51.4 53.5 52.7 51.3H 54.5	- 3.2	65.1 68.0 67.9 68.0M 68.6	2.5	73.3 75.0 74.4 73.7 75.9	.7	75.4 78.5H 76.9 75.0 77.2	6	77.7 81.8 78.4 76.5M 80.1	2.5	70.0 73.4 67.5 67.7M 72.4	- 1.8	61.7 66.8 59.5M 63.4		53.6 56.6 51.7H 56.1		41.9 44.9M 39.7H 43.6		58.4 50.8M 57.6M 60.9	
WALKERTON 2 NW WALLOP ISLAND WSSF	41.4 42.6M 40.7 40.4 41.4	3.2 4.2	41.6 42.9 40.9 40.6 41.8	1.4	45.0 47.5 45.4 44.0 46.0	- 1:4 :1	52.1 53.9H 52.7 49.6 52.7	- 4.9 - 4.5	67.4 68.6 67.7 63.4 67.6	1.3	75.3M 74.6 73.9 73.2 73.6	1.8	77.6H 76.8 75.6 74.9 75.8	- 1.9 - 1.3	79.6 79.1 77.7 78.6 78.0	1.8 3.4	72.5M 69.7 67.9 70.1 68.4	- 1.8	65.3 61.8 61.2 62.6 62.1	2.0	56.7 54.9M 51.7 54.2 53.8	2.6 4.8	43.6M 41.5 39.3 42.1 41.0	.7 3.3	59.8M 59.5M 57.9 57.8 58.5	1.5
WILLTAMSBURG 2 N	41.7 42.5 42.6	3.2 3.5		3.3 2.4	46.9 47.2 46.5		53.8 53.1 52.0	• 5.2 • 4.7	1		74+3 74+3 74+5	.4	76.0 76.2 76.5	- 1.3 - 1.4	78.0 78.4 78.7	2.3 2.1	68.7 70.3 70.5	2 5	61.4 63.1 62.7		52.0 54.6 54.4		39.3 42.3 42.1	1.7	58.6 59.5 59.3	1.0
ASHLAND CAMP PICKETT CHASE CITY	42.0 40.2 39.1 42.9M 38.4	2.6	39.9 40.8 40.7 44.3M	2.9	45.1 45.0 43.7 45.9 43.3	- 2.0	53.1 52.7 51.0 55.5 51.6	- 4,6	66.4 66.8 66.4 69.5 66.3	1.2	74.7 73.1 72.4 74.7 72.9	•0	74.5 74.5 74.4 76.9 74.7	- 2.1	78.3 77.1 76.5 79.0 77.6	2.4	67.2 67.2 67.6 71.6M	- 2.4	60.9 60.9 59.8 64.0M	2.6	59.4 51.3M 50.6 54.9M 50.9	3.9	38.8 38.5 40.3M 37.5	.3	57.4M 56.7 60.0M 56.7	.4
FARMVIĈLE 2 N JOHN H MERR DAM LAWRENCEVILLE 5 W	37.5 41.9 42.3 41.6 39.3	3.9	44.2 43.2		42.8 45.9 46.9 45.8 44.2	- 1.1 - 1.5	50.4 54.9H 53.4 52.9 52.2	= 2.7 = 4.4	65.7 67.6 69.5 66.0 66.2	1.8	72.6 73.5 76.1 71.9 71.9	43 + 18	74.3 75.3 77.0M 73.7 73.9	- 1.5 - 2.3	76.8 77.5 79.2 76.0 75.7		65.8 67.7 69.1 67.9 65.7M	- 1.0 - 2.4	60.8 61.2 61.2 60.7 60.6	2.8	51.5 52.7 53.5 51.3 52.2H	4.8 5.1	37.4 38.9 40.3 38.9 37.8		56.2 58.3M 59.4M 57.5 56.7M	1.0
PARTÍOÙ 3 WNW RICHMOND WSO AP	40.0 37.4M 40.7 40.3	2.6 3.2 3.1	41.4	2.3 2.0	44.1 H 45.3	- 1.6	53.1 M 52.9	- 3.6 - 4.9 - 4.3	66.1 63.2M 67.7	1.1	72:1 73:1H 73:6	.2 6	74.2 74.2 76.0	- 1.4 - 1.9 - 2.0			67.0 69.3	8 7 - 1.3		3.4 3.2 2.8	52.4H 50.9 53.6		39.1M 40.0 38.9	1.0	57.2H 58.5 57.7	.7
* * * WESTERN PIEDMONT OF										-																
BEDFORD CHARLOTTE COURT HOUSE CHARLOTTESVILLE 2 W	37.8 41.0 39.7 39.2 37.9	3.1 3.2	40.0		41.9 45.1 43.7 43.2 42.8M	- 2.4	51.3 56.1H 52.7 52.9 50.3H	- 4-1	67.1	2.2	71.8 71.8 72.4 71.8 69.1	9 - 1.5 - 4.0	73.1 73.6 74.5 73.3 73.0	- 2.2 - 3.8 - 3.5		1.4	65.1 67.2 65.6	- 3.8	58.9 60.0 59.7 60.8		50.1 35.6 49.9 52.0M	-12.3 3.5	36.5 38.44 37.5 36.9	5 9	55.5 56.8 56.6M	٠.
DANVILLE-BRIDGE ST HALIFAX 2 SSE LYNCHBURG MSD AP MARTINSVILLE FILT PL	39.4 39.9 38.7 38.6 39.4	2.1 1.5	[.2 1.6	44.2 44.2 42.3 43.6 43.0	- 4.1 - 3.2 - 2.6	54.3 53.2 52.9	- 4.9 - 3.7 - 4.8	67.7 66.7 66.9	.0	74.4 72.6 71.4	5 - 1.2	76.0 74.9 73.9 74.4 73.9	- 1.9 - 1.9 - 1.2	76.3 77.3 76.5	2.1	70.0 68.3 66.2	6 - 1.9	61.4 61.0 59.2		51.3 50.9 50.5 49.3M	3.5	38.7 38.8 37.3 37.7M 37.5	- 1.3 5 1	58.1 57.5 56.3	ه. ه.
RUCKY MUUNT Stuart 1 SSE Tye River 1 Se	39.0 41.4 39.0		39.2 41.7 41.3		41.8 44.0 42.6		51.5 55.3 52.4M		64.5 67.6 60.3		70.7M 71.2 71.8		72.8M 72.0 73.1		75.8 74.5 76.5		65.8 66.7 67.1	- 1.5	59.5H 60.9 61.7M		49.5 52.0 50.8		37.4 39.0 37.5	ا	55.6M 57.2 56.7M	
DIVISION # # # NORTHERN 04	39.3	2.1	40.6	1.4	43.3	- 2.7	52.8	- 4.2	60.3		71.7	9	73,7	- 2.3	76.0	1.3	00.5	- 1>	60.2	1.9	49.3	1.7	37.8	5	20.3	2
ALEXANDRIA CITY GARAGE SERRYVILLE	37.4 34.3 31.3 37.9	2.6	38.0 34.6 31.6 40.1H	2.3	42.3 38.4M 32.2 44.3	- 3.9 - 1.1	50.1 47.3 40.5M 53.0	- 7·2 - 3·3	56.8 54.7 57.2M 50.5 66.2M	1.4	73.5 70.7 62.3 73.2 70.7H	- 1.4 - 4 - 1.0	76.3 73.0 64.6 75.6 73.6	- 2.2 8 - 1.9	78.2 74.5 66.8M 77.3 74.8	1.5	65.6 62.2 55.8 65.7 63.8	- 3.6 - 2.7 - 3.4	57.4 51.9 60.5 58.2	1.5 2.9 1.7	48.4 44.1M 51.0 50.4	4.7 4.2 4.4	34.4 29.2 37.4 38.3M	6 1.0 2.3	53.3H 47.3H 56.9H	.5
LURAY 3 E MANASSAS MOUNT WEATHER	38.4M 34.4 38.9 32.8 36.4	4.3 .5 3.5	35.3 39.0 32.2 37.8	5 1.6	39.2	- 1.B - 3.8 - 3.0	47.8	- 5.0 - 6.3 - 5.8	68.3	1.1	72:2H 69:0 73:8 67:5 71:9	7 - 1.0 8	77.6			1.6	61.9M 59.3 65.0		-	1.3	57.1M 48.0 47.6 50.8	2.8 4.8	36.4 34.4 31.3 36.2	4	52.9M 50.8 55.4	4
WASHINGTON WASH, DULLES WSD AP WASH, NATIONAL WSD AP	36.0 34.0H 34.0 40.9 36.8		37.0 35.2 35.0 40.6 36.3	3.3	40.3M 39.2 40.3 45.2 41.2	- 1.5 - 2.2	49.8M 49.1 53.6 49.1	= 4.0 = 2.8 = 5.7	65.0M 63.4M 65.2 69.7 66.0	2.6 3.5 1.8	71.6M 70.3 70.9 76.4 71.1	1.8	73.4M 72.0 74.4 79.3 73.0	9 .6 - 2.6	76.1M 73.6 75.5 80.1 75.1	1.9	64.1 62.4 64.4 68.5 63.1	- 2.5 - 2.1 - 4.4	59.94 57.1 57.0 63.2 58.7	1.1 3.4 1.6	51.0M 47.9 47.2 54.4 49.8	2.5 6.4	35.8 34.9 33.2 40.5 35.6	3.1	55.0H 53.9 59.4 54.7	.2 2.2 .2
ľ	37.1 36.0		38.1 36.5	- 1	42.5		49.7 49.0	• 5.0 • 5.3			71.5	3	73.7 73.6	- 1.0 - 1.5			64,4	- 2.3 - 3.9	1		50.4 49.5		37.2 35.3		55.5 54.4	.7
CENTRAL HOUNTAIN DE	20,0			•••		- 4,0		- ,.,		•••		"				•••								••		
CATAMBA HOSPITAL COVINGTON FILT PLANT DALE ENTERPRISE	39.6 H 38.6 35.3 34.1	2.1	41.0 M 41.0 37.0 35.4	2.1	44.7 39.7 43.3 40.7 37.3	- 1,8	49.7M 52.7 49.1	- 4.9	63.2 66.3 64.7	2.5	71.7 68.8 70.8 68.8 67.6	7 6 - 1.0	74.7 71.3 73.5 71.0 70.4	- 1.0 - 1.4 - 2.3	76.3 74.1 74.7 72.0 72.7	2.4	66.6 63.3 65.9 61.5 62.0	- 1.7 - 2.2 - 4.1 7	59.8 56.7	1.2	49.5 49.5 48.3 46.6	3.9	38.3 36.1M 38.6 35.7 34.8	1.0	57.0 56.2 53.4 52.2	.0 1-1
MONTEREY PEAKS OF OTTER ROANOKE WSO AP	37.7 31.3 35.3 39.6 35.0	2.7	39.7 33.5M 36.0 40.4 37.6	2.3	42.7 34.7 38.9 42.2 39.5	- 3.1		- 3.0	60.5	2.0	71.0 63.6 67.0 71.5 69.1	5 7 2 - 1.1	73.9 66.1 68.9 74.5 71.9	- 1.6 - 1.5 7 - 1.9	67.9 71.4 77.0	. 1+4	65.4 59.8 61.6 66.6	- 1.9 9 - 1.4	57.1	2.2	48.4 45.1 47.2 51.1	5.1 4.4	36.6 33.5 34.0 38.8 34.7	3.4	55.6 49.5M 52.4 56.8	1.0 .9
TIMBERVIÜLE 3 E	35.8 36.2	2.5	37.9	2.4	41.7	9	49.9	- 3.5 - 4.5	65.6M	3.0	71.4M 69.2	1.3	79.1		74.6M	2.2	63.5	- 2.2	57.0	1.6	47.8	3.3	35.7 36.1		54.5M 54.1	.9

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AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

VIRGINIA

	Jan	uary	Feb	ruary	Ma	rch	A	pril	м	ΔУ	Jı	ine	Ju	ly	Aug	gust .	Septe	mber	Octo	ber	Nove	mber	Dece	nber	Ann	IRGI!
Station	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
SDUTHWESTERN MDUNTAIN 06 ABINGOON 3 S BLACKSRURG 3 SE	38.6 35.5		41.5		42.6 37.7		51.4 47.1		64.5 61.8		68.9 67.6		71.5		72.9 73.2		62.8		58.0		47.6 45.3		38.5		54.9 52.2	
BURKES GARDEN CHILHOWIE I S PLOVO Z NE GALAX RADIO WBOB GRUNDY ARRION EVAP STATION MIT LAKE BIOLOGICAL STA PENNINGTON GAP	34.9M 35.9 37.0 38.3 37.6M 38.5 31.6	2.8	37.1M 38.8 37.3M 39.1M 40.7 40.6 31.8	1.9	38.5M 39.0 40.1 42.0 41.6 42.7 33.8	- 2.1	45.0H 48.9 48.0 50.4 50.0 51.9 42.9 54.5	- 5.1	61.0M 62.6 62.2 63.5 65.9 64.6 57.6M 67.1	1.0	64.1 66.8 65.8 66.6 70.3 68.1 62.1	2	67.1N 70.1 68.3 69.3 73.4 70.9 64.7	- 2.8	71.1 70.7M 71.1 76.0 72.6 66.3	.7	59.1 61.8 63.1 66.6 64.3 56.6	- 2.1	52.1 53.7 54.4 56.6 56.9 51.7	.1	43.2	1.3	32.7M 34.9 35.0 36.3 37.5 37.6	3	52.1M 53.5M 54.6 47.8M	۰. ا
PENNINGTON GAP PULASKÍ 2 E ROCKY MNOB STAFFOROSVILLE 3 ENE MISE 1 SE MYTHEVILLE 1 S	37.6 38.8 37.2 38.0		42.6 39.4 39.1 39.9 39.1	6.1	44.9 42.2 41.5 41.1 42.1		54.5 50.8 51.7M 51.1 50.8		63.9M 65.1 64.3		62.1 70.3 68.1 68.5 67.4 67.9	.3	73.9 70.2 71.8 70.5		76.0 72.8 M 73.6 72.2 72.9		67.0 64.3 63.2 63.6 64.4	.6	57.1 56.0 57.6		47.2 47.9H 45.4 49.5	4.9	39.2M 37.4 38.3 37.3 36.8		57.0M 54.3M 54.4M 54.3 54.2	2.4
DIVISION	37.1	2.9	28.8	3.0	40.7	- 2.3	49.6	- 4.0	63.5		67,3	- 1.9	70.2		72.2	1.4	63.0	- 1.9	l	. 8	46,3	2.5	36.3	Į.	53.4	••
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TOTAL DO	CIDIT A TION	AND DEPARTURES	FROM NIORMAN
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TABLE 2						TC	DTAL.	PRE	CIPII	ATIC	A MC	ND I	DEPA	RTUF	RES F	RON	4 NC	DRM/	4L					V:	IRG1N <u>1</u> A	
	JANL	ARY	FEBRU	ARY	жая	RCH	API	HL	м.	AY	101	₹E	JUI	LY	AUG	ust	SEPTE	MBEI	осто	DBER '	NOVE	MBER	DECE		ANN	IUAL
STATION	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
TIDENATER 01 BACK BAY WL REF BOMANNON 1 NE	E 5.30		E 3.58		5,46 6,34		4.17		2.85 2.81		2.09		E 7.48	,	2.13 3.90		10.88 9.36		3.85 3.50		2.09		4.16		54.04	
BOYKINS CHERITON COLONIAL BEACH	E 3.29		4.31	٠.	6.93 7.80		2.05 3.48 1.99	•77	2.66 2.22 5.55	80	1.04 4.33		10.58 7.43 7.86	3.13	.59 1.77 3.91		10.17 6.29 10.82	2.48	2.34 4.08 3.06	1.14	92	•	4.00 E 3.31		51.23 57.10	,
DIAMOND SPRINGS DRIVER 4 NE EMPORIA 1 WAW FREDERICKSBURG NATL PK HOLLAND 1 E	4.17 4.84 5.25 3.79 5.04	1.51 2.39 1.00 1.58	4.46 5.20 4.29 2.32 4.46	1.08 1.64 .99 .21	6.23 6.82 6.34 6.89 6.74	2.54 3.31 3.07 3.34 3.27	4.39 3.44 1.63- 2.32- 3.03	1.55 57 1.25 49	E 3.63 2.68 5.13	- 1.93 .09 77 1.62	1.97- 2.05- 1.16- 3.52	2.76 .38 .3.67	11.42 10.93 14.50 9.24 9.01	5.61 5.50 8.45 4.84 3.11	1.07 3.14 .73	4.02 3.47 1.65 5.52	11.05 10.94	3.89 1.88 7.35 7.70 2.92	3.72 3.14 1.72 1.26 2.76	1.79	1.86 3.29 3.08 1.46 2.36	.27 .37 - 1.46	3.59 4.16 3.25 3.81 3.94	.30 .67 .03	51.37	
HOPEWELL Langley air force base Mollusk 1 SW Nassawaddx Nelsonia	5.49 6.06 6.75 5.36 5.60	2.96	3.40 5.18 5.42 4.39 4.03	.32 1.76	8.27 10.94 9.65 8.80 7.54	5.08 7.35	3.34 4.28 2.79 3.75 3.17	1.63	4.89 3.28 2.18 1.80	22	3.07- 1.66- 6.49 2.04 1.82	.88 1.93	7,97 10.53 8.75 5.23 5.46	2.71 5.57	2.20 5.67 2.12 2.02 2.61	2.34	12.06 9.60 12.55 8.35 8.71	8.42 5.54	2,34 3,49 4,59 4,98 6,37	57	2.28 2.46 3.22 2.95 2.40		3.64 4.09 3.31 2.82 2.56	1.09	58.95 67.24 67.82 52.51 52.07	16.83
NEWPORT NEWS PRESS BLD NORFOLK WSO AP PAINTER 2 M PARRAMORE BEACH L B S QUANTICO 1 S	5.25 4.18 6.28	,83 ,64	5.28 4.18 4.25 2.02	.87	9,46 5,72 8,32 5,25	2.30	3.45 4.19 3.12 5.72 1.85	1.48	4.06 3.37 2.19 .22 3.68		3.78 1.16 1.67 .48 4.42	1,50	5.98 13.73 6.03	8.03 2.90	1.67 .74 2.86 -	- 5.18 - 1.51	8.96 4.82 7.84 10.78	.62 7,80	2.11 3.19 6.85 E 1.85	79	1.98 1.63 2.17 2.49 E 1.96		3.19 3.62 2.57 1.38 1.49	,51 - 1,45	55.17 50.53 54.15	5.85 9.84
STONY CREEK 5 SSW SUFFOLK LAKE KILBY TANGLER ISLAND WAKEFIELD 1 NW WALKERTON 2 NW	5.36 5.00 4.57 3.73 5.89	2,91	4.06 3.99 2.37 3.47 3.60	. 56	8,23 6,66 7,24 8,26 7,92	4.32	2.08 3.30 2.24 2.52 2.64	26	2.88 3.54 2.93 1.66 3.71		2.46 40 1.10 4.95 6.96	3,22	9.34 12.21 6.49 8.99 9.75	4,53	3.50 1.01 2.16 2.72 1.47	3.66	12.64 6.40 6.94 10.09 10.79	7.21	2.45 3.38 3.80 3.04 2.51	54	3.30 2.95 1.96 3.63 3.09	- •26	2,72 4,30 3,83 4,69 3,50	•19	59.02 53.14 45.63 57.75 61.83	17.93
WALLACETON LK DRUMMOND WALLOP ISLAND WSSF WARSAN 2 NW WEST POINT 2 SW WILLIAMSBURG 2 N	6.82 5.29 4.31 5.43 5.54	3.25 2.18 2.29	4.14 4.16 2.53 3.20 4.34	.56 .64	6.10 6.47 5.98 8.13 8.04	2.29 2.25 4.39	4.65 2.96- 2.84 2.78 3.19	1.63	4.45 2.01 3.51 3.89 5.09		2.08- 2.33- 6.10 4.07 6.52	2.48 - 1.13 2.38	9.74 4.47 8.11 7.38 9.28	3.99 57	.74 2.37 3.38 3.14 4.81	5.14 1.34	11.30	1.95 3.57		2.41 1.30	1.90 2.83 3.02 2.85 2.17	21	4.27 3.49 3.34 4.01 4.12	.74 .21	48.43 58.29 62.31	7.67
DIVISION	5.12	2.04	3.81	.69	7,49	3,95	3.15	•33	3.12	29	2,86	. 54	8,29	3,27	2.48	· 2.47	9,81	6.13	3.63	•66	2.39	- ,55	3.41	- 26	55.56	13.18
EASTERN PIEDMONT OZ AMELIA COURT HOUSE ASHLAND BREMO BLUFF BUCKINGHAM CAMP PICKETT	E 4.87 4.35 3.59 3.44 6.03	, 85	3.52 3.26 2.70 2.72 2.87	11	9.86 8.13 6.85 8.40 8.70	3,18	2.60 2.65 1.74 1.73 2.47	1.17	1.22 1.37 4.22 2.64 2.54	•68	3.22 4.28 5.30 3.82 5.37	2-14	7.79 7.69 8.42 7.60	4.40	4.78 1.20 3.32 1.93 3.74	.98	7.39 10.21 9.13 11.23 8.91	5.74	2.27 2.63 1.32 1.59 2.41	- 1.43	1.98 1.88 2.41 1.95 2.81	38	2.83 4.03 2.39 2.77 3.49	- ,40	52.33 51.08 51.39 49.82 61.26	12.02
CHASE CITY CLARKSVILLE COLUMBIA CORBIN FARMVILLE 2 N	E 6.31 5.83 3.36 3.44 4.67	2.64 .76	4.50 3.06 2.74 2.07 2.84	.32 .08	8.92 7.11 7.21 7.85 8.31	3.45 3.80	1.57 1.45 2.38 2.61 2.23	1.77	1.20 2.78 3.28 4.32 1.39	62 19	2.80 2.09 8.17 5.20 1.55	1.79 5.37 2.23	5.90 9.41 9.93 7.20 7.79	5.08 6.06 3.04	2.57 3.28 3.26 1.89 5.65	1.13 .88 1.61	7.05 8.11 10.94 9.64 8.35	4.42 7.25 4.75	2.60 1.41 1.42 3.04 2.10	- 1.21 - 1.50 - 80	2.03 1.76 2.00 1.70 2.32		3.85 3.40 2.73 2.78 2.78	.28 .37	49.30 49.69 57.42 51.60 49.98	7.75 19.15 7.23
GORDONSVILLE 3 S JOHN H KERR DAM Lawrenceville 5 W Louisa New Canton	2 3.64 6.80 6.44 3.32 E 3.36	.32 .45	3.01 3.15 3.07 2.34 2.88	: :61	7.21 7.52 8.52 6.45 6.96	2.55 3.29	1.61 1.30 1.99 1.82- 1.74-	1.27	3.81 4.68 5.96 3.36 4.84	,10 1,17	6.67 3.39 2.92 10.51 5.35	7.19 2.10	E 8.19 13.93 10.58 7.95 9.22	3,29 5,11	2.92 2.69 2.06 3.07- 2.74	1.72	10.93 6.48 11.38 9.44 8.66	6.33 5.21	1.93 1.06 1.53 1.90-		2.41 3.39 2.94 2.02 2.42		2.77 3.51 3.90 3.88 4.03	. 3B	55.10 57.90 61.29 56.06 53.26	
PALMYRA 1 E PARTLON 3 MNW RICHMOND WSD AP STATE FARM	2.03 E 3.38 5.71 4.57	2.85 1.75	1.39 3.55 2.96 3.18	.05	4.92 9.95 8.04 7.52	4.66	1.76 3.35 2.78 2.56	•01	2.96 5.50 2.59 2.07	83 - 1.66	4.18 5.45 4.00 2.98	. 48	7.38 8,45 12.29 6.99	6.55 2.46	5.47 7.15 2.31 1.90	2.75	9.36 16.20 10.98 10.55	7.40 6.82	1.79 2.30 3.10 2.07	•16 • 1•18	2.17 1.50 2.04 2.01	1.16	3.14 4.51 2.88	1.29	44.36 69.92 61.31 49.28	18.72 7.00
DIVISION	4,77	1,82	3.06	.03	8,19	4.60	2.27	• 77	3,25	- ,20	4.79	1.28	9,28	4.54	3.32	1.06	9,86	6.13	2.13	- •73	2.23	- ,78	3,50	-24	56.45	15.10
WESTERN PIEDMONT 03 ALTAVISTA	4.13		2.91	1	9.26		1.09		4,14		3.18		4,23		2.31		5.20		2.83		1.51		2.86		43.05	
APPOMATTOX 3 W BEDFORD BROOKNEAL CHARLOTTE COURT HOUSE	3.75 4.37 4.95	1.67 .73	3.30 3.03 3.04 3.14	. 17	8,96 11.72 10.57	7.40 5.08	1.74 2.73 1.76 2.19	1.58	4.55 4.07 2.31 1.94	•99 •10	3.98 3.26 2.93 2.76		9.34 4.95 7.15 10.64	5.01 .65	2.70 4.12 3.43		9.32 5.78 9.58 8.48	5.35 2.15	2.15 2.19 1.97 2.72		2.03 1.87 1.52 2.17	. ,95	2.73 1.67 3.07 3.38	1.06	59.39 44.96 53.24 56.37	18.96
CHARLOTTESVILLE 2 W CHATHAM CONCORD 5 S DANVILLE-BRIDGE ST FREE UNION	9.83 4.60 4.21 4.93 2.93	.98 1,47 1,73		- 1	7.91 11.76 9.75 10.44 6.96	3.98 8.02 6.69	1.64 1.87 1.65 1.20 1.61	1	4.24 4.19 2.29 3.94 5.12	•34 •57 •06	5.99 3.61 3.63 3.11 4.72	2.55 .22 .58	8,20 5,02 8,01 7,49 9,95	2,90	5.23 2.44 3.56 2.13 5.45	1.85	7.60 9.05 7.62 9.99	3,38 3,65	3.94 3.23 2.14 3.94 4.42	.50 .31 1.14	2.04- 1.31- 1.73 1.90- 1.93	95 - 1.68 99	2.88- 3.42 3.22 3.80 2.75	57 .07	59.81 52.36 51.60 54.00 58.08	11.38
MALIFAX 2 SSE HOLCOMBS ROCK HUDOLESTON 2 SW LYNCHBURG WSO AP MARTINSVILLE FILT PL	5.29 3.80 3.77 3.82 4.98	1.05	2.17- 3.49 3.26 2.66- 3.17-	1.01 .13	10.23 8.13 9.76 9.24 8.19	5.78 4.20	1.69 2.02 1.21 2.31 1.75	• 42	1.79 6.01 3.84 6.54 4.33	- 1,80 3,32 ,49	5.16 3.63 3.94 4.78	1,38	8.54 5.18 3.84 4.42 4.84	4.30 .37	2.71 3.14 1.63 4.68	.63	9.52 6.23 8.53 7.42	5.57 4.12	2.52 2.54 2.15 2.43	- •32	1.92 2.18 2.82 2.96 1.75	-30	3.33 2.85 3.03 4.34 3.05	-15 1.13 29	54.87 49.20 47.78 55.00	17.33
MEADOWS OF DAN 5 SW MONTEBELLO 2 NE PEDLAR DAM PHILPOITT DAM 2 RANDOLPH 5 NNE	4.40 4.17 3.91 4.16 5.41	1.01 .95 2.22	4.19 3.89 3.81 3.72 3.72	.35 .53	11.27 9.12 8.08 10.71 11.87	4.90 4.04 8.21	2.00 2.47 2.25 1.75 1.95		7.76 3.95 6.49 7.21 1.82	2.55	4.06	1,60	2.11 7.29 6.38 5.61 10.46	2.83 1.72 6.26	3.15 2.91 2.23 2.59 2.58		12.42 9.22 11.80 8.53 8.72	4.70 7.75 4.07	3.81 4.76 2.39 3.74 2.63	•42 •97	2.75 2.01 2.37 2.20 2.13	1.89 .80	3.10 3.90 3.02 2.40 3.73	.03 .79	56.42 56.38 56.74 57.55	
ROCKFISH ROCKY HOUNT STUART 1 SSE TYE RIVER 1 SE WOOLWINE 4 S	3.77 3.88 E 4.15 3.83 E 4.87	.55 1.05 .89	3.48 3.57 2.87 3.67 4.09	.34 .46	11.09	4.17 5.12 4.52	2.01- 1.41- 2.13 1.96- 1.75		6.32 3.73 10.21 6.85 6.85		4.38 3.88 4.20 3.92 5.64	.03 -11 -43	8.77 4.31 7.12 6.62 4.54	4,30 ,40 2,05	1.59 4.58 7.52 3.29 4.20	.50	13.02 8.22 7.81 8.77 9.69	8.49 3.59 5.21	3.74 3.01 3.41 2.19 3.99	- 1	2.57- 1.96- 2.13 3.09 2.31	.62 .76	2.90 2.73 3.92 2.65 2.73	. 44 . 45	60.83 50.14 66.56 55.21 61.05	14,26 7,16 13,70
DIVISION	4,35	1.37	3.18	.05	9,79	5.96	1.87	1,46	4,69	1,09	4,06	-29	6,70	2,12	3.85	.47	8,31	4,24	2.96	- 10	2.10	. 79	3,10	.22	55.16	12.08
NORTHERN 04 ALEXANDRIA CITY GARAGE AMISSYILLE BERRYVILLE BIG MEADOWS CULPEPER	3.01 2.65 2.50 3.27 2.72	.11 .14	1.87 1.71 2.13 2.94 2.60	.06 .18	6.41 6.43 4.37 9.09 7.14	1.28 5.13 3.58	2.56 2.14 2.73- 1.96- 1.80-	.29 1.67 1.42	3.42 2.58 2.64 3.96 5.23	80	3,17 4,94 6,96 4,03 5,05	3.52 .06 1.37	7.43 5.01 7.05 7.45 4.76	3.29 3.30	3.52 3.68 6.22 4.83 2.77	2.19	10,83 8,99 7,89 11,68 11,51	4.75 6.92 7.93	2.39 2.84 2.94 4.26	.05 .50	2.38 1.40 1.49 1.92	1.32 2.20 .58	4.02 1.81 2.44 3.11 3.76	. 15E	51.01 44.18 49.36 58.70 52.23	10.08
ELKWOOD & SE LINCOLN LURAY 5 E MANASSAS MOUNT WEATHER	2.31 2.39 2.74		2.15 1.00 2.24	-06	4.18 7.38	.38 4.12 2.05	3.85 1.58 2.06 3.66	.52 1.18	4.67 4.14 3.84 2.49 2.95	.79 .30 .28	3,12	.37 .51 .81	5.90 5.22 5.47 7.87	2.09 1.45 1.06	3.44 4.02 2.93	.82	10.40	7.03	2.26 2.58 2.54		2.83 1.77 1.14	اور	2.85	1	39.30	,68 9.46
PIEDMONT RESEARCH STA RAPIDAN	2.85 3.49		2.54		6.79 7.27	_, 55	1.71		4,32		5.51 5.90		8.27 5.39		4.25	Į	9.29 10.46		2.02		2.49		2.36		52.40 53.00	

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2						TC)[AL	PRE	CIPIT	ATIC	N A	ND [DEPA	KTUR	LS F	KON	1 NC	DRM/	AL					y 1	IRGINJA 975	
	JANL	JARY	FEBRU	JARY	MAI	сн	APR	ıı ,		١٧	1 jú	NE	JUI	LY	AUG	UST	SEPTE	WBER	осто	BER	NOVE	MBER	OECE/	ABER	ANA	fUAL .
STATION	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
RIVERTON SOMERSET THE PLAINS 2 NNE VIENNA DUNN LORING WARRENTON 3 SE	E 2.43 3.65 £ 2.70 3.06 2.53	,26	E 2.16 3.52 2.12 2.17 2.10	37	5.58 6.82 5.11 4.86 5.28	2.68	1.89 1.61 2.59 2.72 2.25	- •84 - •36	3.88 4.16 3.98 5.92 3.52	.30 1.88	2.23 4.63 6.01 3.30 2.62	•;••	4.56 5.40 7.27 6.37	1.13 2.85	5.58 3.46 6.12 4.05 3.92		8.40 8.66 10.17 10.92 9.50		2.34 2.76 2.45 2.52		.83- 1.72 2.70- 1.66	· 1.79	1.18 2.38 4.70 2.22	1.41	E 41.06 E 51.06 54.12 44.49	
WASHINGTON WASH- DULLES WSD AP WASH- NATIONAL WSD AP WINCHESTER 1 N WOODSTOCK	E 1.94 2.76 3.09 2.46 2.20	23	2.34 1.97 1.56 2.03 1.89	64 89 16 .08	5.87 4.38 5.33 4.94 5.35	.90 2.00 1.67 2.42	1.83 2.58 2.13 2.37 1.90	•63	4.78 2.99 4.71 4.87 3.16	1.03 1.23 22	4.11 7.08 2.15 8.53 3.30	4.82	6.02 6.25 7.16 5.26 4.95	2.13 3.04 1.14 1.25	2.40 5.38 3.54 7.89 5.17	1.13 1.13 4.04 1.48	8.71 11.26 12.36 8.28 6.82	7.97 9.28 5.23 3.79	4.63 2.34 2.38 2.98 2.23	40 - 28 - 02 - 28	.77 1.64 2.05 1.57 1.60	1.42 .85 1.18 .63	2.28 4.01 4.04 2.10 1.50	1.00 1.00 .44		15.97
DIVISION * * * CENTRAL MOUNTAIN 05	2.63	.06	2.10	27	5,83	2,45	2.33	•72	3,86	•04	4,51	,85	6.37	2,20	4.28	€0.	9,52	6.07	2.81	. 25	1.65	1,16	2,74	.20	48.83	9:04
BUCHANAN BUENA YISTA CATAWBA HOSPITAL CLIFTON FORGE COVINGTON	3.04 2.59 E 4.14 3.49 2.87	1.41	2.41 E 3.71 3.10	,68	7.54 E 7.48	3.95 4.02 1.59	2.41- 1.67- 2.25- 3.08 2.92	. 50 1.22 . 88 .16	4.67 4.71 4.38 4.66 5.36	.91 1.47 .72 .84 2.10	2.56 1.71 2.38 3.31 2.36		4.51 2.23 5.52 3.44 3.60	1.00 1.52 22	3.47 1.59 3.00 1.93 3.25	2.05 1.03 2.22	7.69 6.13 5.19 6.33 5.50	2.67	2.87- 3.25 3.05- 3.15 2.61	.49 .09 .24 .16	1.69 1.61 1.05 1.33 1.18	1.31 .87 1.66 1.49	2.08 2.87 1.60 1.86	1.14 .31 1.41 1.14	46.20 E 38.51 E 43.75 41.14 E 37.91	2.89 1.66
COVINGTON FILT PLANT CRAIGSVILLE DALE ENTERPRISE DEERFIELD 1 S GLASGOW 1 SE	1.68 9.72 2.03 3.68 3.64	• 26	2.39 3.62 2.88 4.14 3.87	.98	4.96 6.35 5.07 6.42 8.92		3.01 2.86 1.26 1.66 1.97	1.17	5.02 5.47 4.35 6.51 3.83	.63	2.53 4.09 3.46 2.67 2.32	, ,	3.92 3.08 4.84 3.12 3.76	.93	4.05 6.49 5.12 5.74	1.01	5.75 7.57 5.84 7.04 11.09	2,55	3.12 4.79 2.68 4.61 3.40	•30	1.31 1.88 2.09 2.30 2.19	• •ов	2.09 2.17 2.71 2.42 3.17	. 28	39.83 52.09 42.33 50.31 49.04	
GOSHEN HOT SPRINGS KERRS CREEK 1 WSW LEXINGTON MC DOWELL	2.77 3.47 4.98 2.85 E 3.73	. 31	3.47 4.14 2.96 3.80		6.18 4.81	2.05 2.60	2.40- 2.37- 3.11 2.26- 2.11	• •44 • •76 • •55	5,41	4.79 1.93 .91	5.74 3.57 4.48 1.85 4.58	- 1,49	3.74 2.02 3.47 4.95 3.17	1,01	3.03 3.65 3.65 3.68 2.72	.25	5.81 6.69 6.11 7.43 5.67	2.34 3.19 3.82	4.80 4.54 4.21 2.60 3.47	2.02 1.53 17	1.49 1.40 1.76 2.19	. 92	2.24 2.26 3.20 1.86	. 20	44.54 50.86 43.57 43.52	12.01 3.84 6.14
MONTEREY NEW CASTLE NORTH REVER DAM PEAKS OF OTTER ROAMOKE WSO AP	3.76 4.01 E 3.40 4.75	89	3.86 E 2.82 3.59 3.05	04	5.98 5.77 5.81 9.07 7.80	2.48 2.23 2.39 4.47	2.04	1.15 .75	3.98 4.91 6.71 6.65	1.18 .52 .99 3.18	3.95 2.23 4.74 3.12 1.54	1.01	3.53 4.83 4.86 6.46 5.15	1,31 ,41 1,41	1.26 1.75 1.20 1.70 5.68	2.23 2.98 1.53	6,14 6.98 8.36 9.82 6.46	2.77 3.56 4.33 3.04	2.45 3.53 3.01	- 18	1.77	1.43 84 71	3.67	1.00 .86 .24	43.35 45.70 58.91 50.41	5.50 11.36
STAUNTON SEWAGE PLANT TIMBERVILLE 3 E	2.80			1.04	3.25 5.58	2.56	1.81	. 90 . 91	3.46 1.94	,02 - 1,58	4.16	1,12	2.76 4.45	7d .33	3.38	.011 1.07	6.97	3.75 3.52	1.71	- 68	1.62		2,48	. 1.29	37.99 38.64	3.01
DIVISION * * *	3,14	•64	3.09	. 45	6.27	2,87	2.25	- •64	4.71	1,10	3.04	53	4.37	•41	3.45	50	6.84	3,27	3.19	-18	1.71	•90	2,68	21	44.74	6.08
SOUTHWESTERN MOUNTAIN 06 ABINGON 3 S ALLISONIA 2 S BLACKSBURG 3 SE BLAND BURKES GARDEN	4.66 4.78 4.47 3.52 3.84		4.24 3.52 3.97 3.58 4.01		9.75 E 7.64 B.33 6.88 7.07		2.26 1.84 2.40 2.95 2.22	- 1.10	4.69 5.34 7.79 6.13 3.87	+11	4.59 4.19 3.93 4.08 4.02	•19	3.58 3.46 3.02 3.21 1.93	- 2,85	4.05 .62 1.81 3.77		5.66 5.03 5.49 5.86 7.05	3,94	1.76 5.10 3.99 1.70 2.36	01	2.80 1.51 1.88 1.10 2.30	73	4.10 2.06 2.54 1.84 2.92	- 1	52.20 45.09 49.62 44.62 44.95	2.53
BYLLESBY 3 W CHILHOWIE 1 S COPPER HILL 1 NME FLOYO 2 NE GALAX RADIO WADA	3.57 4.73 3.17 3.79 3.11	, ,	3.38	.14	7.46 9.15 8.35 8.35 9.00	4.67	2.30 1.66 2.10	- 1.70 - 1.31 - 1.65	5.72 4.93 6.28 4.11 9.35	2.33 .29 5.79	3.18 4.86 4.07 3.35 3.37	63	3.26 3.99 3.17 2.39 5.61	- 1,29 - 2,42 1,05	3.27 2.06 2.19 2.50 1.52	2.35 1.35 2.50	4.40 6.06 8.90 7.89 4.96	4.51 3.53 1.11	3.01 1.34 2.69 3.87 9.34	- 1.05 -73 6.29	1.94 2.26 2.50 1.54 2.03	. 28 1,22 ,74	2.32 2.28 1.84 2.45 3.16	1.28 .89 .02	42.96 48.04 47.75 45.72	3.64 2.67 14.15
GLEN LYN GRUNDY HILLSVILLE 1 S INDEPENDENCE 2 JOHN W FLANNAGAN LAKE	3.35 3.74 3.91 2.82 3.96	1,29	3.40	04	6.08 10.50 9.25 6.48 10.26	5.58	3.54 4.81 1.75 1.18 3.48	•73 - 1•47	3.96 7.04 6.89 5.93 6.64	.62 2,99	3.46 2.52 4.20 3.32 2.82	. 15.	3.00 3.54 4.71 5.50 4.41	- ,98 ,26	2.28 1.70 2.06 1.64 4.40		4.64 4.69 5.57 5.07 3.89	1.76	2.04 3.71 4.39 4.31 3.69	1.40	2 - 22 1 - 81 1 - 62 2 - 36	· 1	2.75 2.20 2.75 2.56 2.43	.35	39.67 50.07 50.21 44.00 52.21	4.52 8.90
LAFAYETTE 1 NE MARION EVAP STATION MENDUTA MT LAKE BIDLOGICAL STA NEWPORT 2 NW	3.77 3.46 5.03 4.26 3.98	1,12	2.70 3.86 3.82 4.06	20	6.64 B.08 10.20 B.64 5.95		2.99 2.13 2.63 3.51 2.77	- 1.10	5.60 5.60 4.10	2,96	1.90 5.42 5.11 7.74 3.38	1.31	2.33 3.43 2.99 3.77 4.33	- 1,92	2.55 6.01 2.80 3.59	- 1.40	4.61 6.93 5.33 5.54 5.20	2.35	1.97 1.67 2.29 5.02 5.70	30	1.74 1.99 2.59 1.84 1.35	57	1.78 2.56 3.24 4.03 1.82	. ,50	39.86 51.53 52.87 57.02 42.72	
NORTH FORK LAKE PENNINGTON GAP PILOT 1 ENE PULASKI 2 E RADFORD	3.76 5.52 3.55 3.06 4.04	1,04	2.91 3.14	.29	8,10	6.37 4.28	3.30 4.04 2.21 2.60 2.06	- ,69	10.90 7.23 3.94 5.03 4.17	3.54 •52	3.59 3.66 2.73 3.85 2.53	. 43 .90 .57	2.75 1.82 1.72 2.22 3.49	- 2,36	6.04 2.26 1.57 1.66 1.25	- 1	4.59 4.91 6.74 4.76 4.41	1.71	3.55 4.39 3.09 4.21 4.02	1.94 •28	2.00 3.86 1.91 1.46	· 1	2.62 3.20 1.95 2.91		57.86 56.75 39.83 43.02 39.31	6.46 2.75 3.82
ROCKY KNOB Speedwell Staffordsville 3 ene Trout dale Wise 1 se	2.64 3.38 4.82 4.17	2	3.50 3.55 5.26 3.59		4.65 6.65 7.60 10.34		96 2.47 3.23	- 1,77	6.48 4.55 8.49	3.00	2.62 3.36 2.83		5.09 3.47 2.55 3.92 2.12	l	1.99 2.69 3.22 3.37	1.65	4.00 5.79 8.26 6.98	.84	.98- 3.27 3.92 3.97	- 1.44	1.04 1.41 1.56 2.55	- 1•09	2 . 32 2 . 38 3 . 55	31	95.76 41.97 55.35	
WYTHEVILLE 1 S	2.77	,14	3.24	.49	6,47	3,18	1.44	- 1.45	4,05	, 54	4,16	1.08		- 1.35	1	- 2.14	6,07	3,06	2.02		1,34	1.00	2 • 06		38.45	1,48
DIAIŽION	3,93	3 .69	3.65	.25	8,73	4.75	2,65	70	5,91	2,17	4.01	.28	3,21	- 1.44	2.61	- 1.36	5,91	2.65	3,64	1.09	2.04	. ,79	2.89	45	49.18	7,15
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e Reference Notes Following Station is

TEMPERATURE EXTREMES AND FREEZE DATA

Table 3

DATA YIRGINIA

Table 3												_		- -	1 111			_		_				_		VIRG 1975			
							Las	st spr	ing min	imur	n of						Fi	rst fa	ll minir	num	of						er of		
Station					16° c belo		20° c belo		24° o belov		28° c		32° o belov		32° o: belov		28° o belov		24° o belov		20° o belov		16° c		below	below	below	below	below
• .	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Тетр.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or be	20° or b	24° or be	28° or be	32° or b
	H	Д	7	Д	. Д	H	_ Д	F	Δ	H	В	T	<u> </u>		П	Ţ	П	-		T	. Н	T	<u> </u>	T	-	2	2	-2	<u></u>
* * * TIDEWATER 01																												!	
BACK BAY WL REF BOHANNON 1 NE BOYKINS CHERITON COLONIAL BEACH	97 101 95	8- 4+ 6-18 8-27+ 8- 3	17	12-19+	NONE NONE 3- 3	14	2-10 3- 4 2-15	20	3- 9 3-10	22 24 22	3-10 4-13 4-13	28	4-14 4-13 4-22 4-13	32		31 29		24	12-19 11- 1				NONE 12-19		291	312		202	215 201 201
DIAMONO SPRINGS FREDERICKSBURG NATL PK HOLLAND 1 E HOPEWELL LANGLEY AIR FORCE BASE	95 98 97 100 93		16 15	12-20+ 12-19 12-19 12-19	NONE 3- 5 NONE NONE NONE	13	3- 2 3- 9 2-10 2-10 NONE	20	3- 9 3-11 3- 9 3- 9	23 23 22	3-10 4-14 3-10 4- 6 3- 9	28 25 28	4- 6 4-22 4-13 4-14 3-27	30 30 32	10- 3 10-31	31 32 31	11-15 11-15	28 28 28	12-19 12-11 12-19 12-19 12-18	24 16 15	12-19 12-19 12-19	14 16 15	12-19 12-19 12-19	14 16 15	289	285 312	285 275 285 285 337	200 236 223	249 164 201 201 247
MOLLUSK 1 SW NASSAWADDX NELSONIA NEWPORT NEWS PRESS BLD NORFOLK WSO AP	95 98 96 100 96	8-27 8-26+	18 15	1-15 1-15 	2-10 NONE 1-15 NONE NONE	15	3-10 2-10 3-10 3-10 NONE	19 20 18	3-10 3-10 3-10 3-10 2- 8	23 20 18	3-27 3-10 4-14 3-28 3-10	23 28 25	4-15 4-14 4-14 4-14 4- 6	32 28 31	10-31 10-31 10-31 11-1 12-2	31 27 32	12-18	26 27 25	12-19	17	12=19 12=19 12=19 12=19	17	NONE NONE NONE			912 284 284	284 284	269 200 265	199 200 200 201 240
PAINTER 2 W PARRAMORE BEACH L B S QUANTICO 1 S STONY CREEK 5 SSW SUFFOLK LAKE KILBY	95 100 97 96	8- 4 8-27 8-26+		12-19	NONE NONE 1-15 NONE	15	3-10 NONE 2-10 3- 9 1-15	20 20	3-10 2-10 3- 9 3- 9 3- 9	21 22 20 23	4-14 3- 4 3- 9 4-14 3- 9	23	4-22 3-28 4-14 4-15 4-6	31 31 29 31	10 4 11-15	32 29	10-31	25 23		22 24 23		15	NONE NONE 12-19 NONE	15	338		284 311 251 284	282 200 284	192 249 172 223
TANGIER ISLAND WAKEFIELD I NW WALKERTON 2 NW WALLOP ISLAND WSSF WARSAW 2 NW	95 98 97 93 96	8-26 8-25+ 8-26	21 14 13 19 15	12-19+ 1-15 1-15 12-19 12-19+	NONE 1-15 3- 4 NONE 1-15	14 16 15	NONE 2-14 3- 5 1-15 3- 4	20 17 20 19	3- 9 4-13 3- 9 3- 9	21 23 23 21	3-10 4-13 4-14 3-10 4-14	27 25 26 26	4- 5 4-14 4-22 4-14 4-14	31 31 26	10-31 10-31 10-31	32 30 32 31	12-19 11- 1 11- 1 12- 4 12- 2	27 26 28 28	12-18	24 23 15	NONE 12-19 12-19 12-19 12-19	15 19 15	NONE 12-19 12-19 NONE 12-19	15 15	290 338	338 290	234 284 285	202 201 269 232	258 200 192 200 200
WEST POINT 2 SW WILLIAMSBURG 2 N * * * EASTERN PIEDMONT 02	98	8- 4 8-26	12	12-19	1-15		2-14 2-14		3- 9 3-10		4-14 4-13		4-14 4-14	28 31	10-31	32	11-15 12- 4	28	12-19	16	12-19 12-19	12	12-19	12 16	338 338	308	270 284	215	200
AMELIA COURT HOUSE ASHLAND CAMP PICKETT CHASE CITY COLUMBIA	96 97 96 99	8-26	11 12 10	12-19 12-24+ 1-21	2-10 2-10 3- 4 3- 4 2-10	13 16 16	3- 5 3- 9 4- 6 3-10 3- 9	19	3- 9 3-10 4- 6 3-10 3-10	24 18 19	4- 6 4-14 4-14 4-14 4-14	28 25 26	4-14 4-14 4-14 4-14 4-22	28 25 26	10-31 10-31 10-4 10-31 10-31	27 32 31	11- î 11- î	27 24 28	11-15	24	12-19	12	12-19	12	290 290	257 284	209	200 201 201	173
CORBIN FARMVILLE 2 N JOHN H KERR DAM LAWRENCEVILLE 5 W LOUISA	96 96 100 99 94		9 13 6	1-15 1-21 12-19 12-19 1-21	2-10 3- 4 1-21 3- 4 2-10	12 16 16 16 12	3- 9 3- 9 3- 4 3- 9	20 18	3-10 3-10 4-13 3-27	24 21	4-14 3-27 4-13 4-14	27 21	4-22 4-14 4-13 4-14 4-14	30 30 31	10- 4	32	10-31 10-31 10-31 10-31 10-31	26	12- 4 11-15 12- 2 11- 1 12- 4	22	12-19 12-19 12-19 11-15 12-18	1.4	12-19 12-19 12-19 12-19 12-19	1 14	290 332 290	290		218 201	192 173 201 173 200
NEW CANTON PARTLOW 3 WNW RICHMOND WSO AP * * *	93 98 99	8- 5+ 8- 5 8-26	13	2-10	2-10 2-10		3- 9 3- 9	[]	4-13 3-10	23	4-14 4-13	27 27	4-27 - 4-14	ı	10- 4	32	10-31 10-31 11- 1	22	10-31	22	12=19 11=23 12=18	20		li					-
WESTERN PIEDMONT 03									ļ																				
APPOMATTOX 3 W BEDFORD CHARLOTTE COURT HOUSE CHARLOTTESVILLE 2 W CHATHAM	93 93 96 94	8=27+ 8=26+ 8=27+ 8= 5 8=27	10 9	12-19 12-19 12-20+ 12-19	2-11 2-10 2-10 2-10 3-5	12 14 15	3-10 3- 9 3- 9 3- 9	19 19 18	3-10 3-27 3-9 3-9 4-13	24 19 18	4-13 4-13 4-14 3-27 4-14	26 28 26	4-14 4-13 4-14 4- 7 4-23	26 28 32	10-31 10-31 10-4 10-31	29		- 1											201
DANVIÚLE-BRIDGE ST HALIFAX 2 SSE LYNCHBURG WSD AP HARTINSVILLE FIÜT PÜ PHILPOTT DAM 2	98 94 93 92	8-27 8-27+ 8-26+ 8-3+	12 11 11	12-20+ 12-20+ 12-19 1-15 2-10+	NONE NONE 2-10 2-11 2-11	-12 12	3- 6 2-11 3- 9 3- 6 3- 9	18 20 20	3=10 3=10 3= 9 4=14 3=10	23 20 24	3-10 4-13 4-13 4-14 4-14	28 26 24	4-14 4-13 4-13 4-23 4-14	28 26 32	10-31	30 28	11-15 10-31	26 28	12-19 11-26	12 23	12=19 12=19 12=18 12=19 12=19	12 14 12	12-19 12-18 12-19	12 14 12	311	311 284 288	284 284 262 284	201	201
RDCKY MOUNT STUART 1 SSE TYE RIVER 1 SE # # #	93 95 95	8-27+ 8-26 8- 4		12-20+ 12-19 12-19+	2-11 2-10 1-22	12	3-10 3- 9 3-10	18	3-27 3- 9 3-10	1 B	4-13 3- 9 4-13	18	4-13 4-13 4-13	29	10- 4 10-31 10-31	29	10-31 11-15 11- 1	27	11- 1 12-18 11-26	15	12=19 12=18 12=19	15	12-18	15	311	2B4	284	251	201
NORTHERN 04								١,																					
ALEXANDRIA CITY GARAGE BERRYVILLE BIG MEADOWS CULPEPER ELKWOOD 6 SE	98 94 84 97 95	8=27 8= 4 8= 4 8=26 8=26	- 3 - 3 7	1-21 12-19 1-21	2-11 3- 8 4- 6	16	3- 9 3- 9 4- 7 3- 9	19	3-10 4-14 3- 9	21 24 18	4- 7 4-14 4-16 4-14	25	4-15 4-15 4-27 4-14	31 30	10-31 9-14 10-31 10-4	32 28	10- 3 10-31	26	10-31 12- 5	18	10=31 12=19	18 15	11-15	15 15	286 223	207	200 271	170	199 140 200
LINCOLN LURAY 5 E MANASSAS MOUNT HEATHER PIEDMONT RESEARCH STA	96 93 91 94	5-21 8- 5+ 7-31 8- 5	1 6 8	1-21 1-21 1-22+	3-10 3-10 3- 9	12	3-5 3-28 3-28 3-10	19 20	-		4-14 4-14 4-14 4-10 4-13	24 25 27	4-14 4-27 4-22 4-15 4-14	30 32 32	10-31 10-3 10-31 10-31	23	10-31 10-31	23	10-31	23	12=18 12= 4 11=15 12=19	20 15	11-15	15	250		200 208 252	200	199
WARRENTON 3 SE WASHINGTON WASH, DULLES WSO AP WASH, NATIONAL WSO AP WINCHESTER 1 N	95 93 95 98 94	8-27+ 8- 4+ 8-26+ 8- 3 8- 3	6 17 1	1-21 1-21 1-21 12-19 1-21	2-11 3- 6 3- 5 NONE 3- 9	15 14 16	3-10 3-31 4-14 2-10 3- 9	20 20 18 16	4-14	24 20 21 24	4-13 4-22 4-22 3- 9 4-14	28 27 21 24	4-14 4-22 4-23 3-27 4-16	28 32 29 30	10-30 12- 3 10-31	25 30 31 28	10-31 10-31 12-18 10-31	25 23 20 28	11-23 10-31 12-18 11-29	21 23 20 24		20 18 20 19	12-19 12- 4 NONE 12-19	14 16 11	288 274 285	226 311 284	284 229	192 192 284 200	192 190 251 198
WOODSTOCK	96	8 ~ 3	- 2	1-21	3- 9	15	3- 9	15	4=14	24	4-14	24	4-14	24	10-31	25	10-31	25	11-23	21	12+18	19	12-19	10	285	284	223	200	200

See Reference Notes Following Station Index

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Station	Highest	Date	Lowest	ate .	Date pelo		20° c belo		24° c belo		pelo.		ga° o		pelo 32° c		pelo belo		24° co	- 1	at Delov		pelo		or below	or below	or below	or below
* * * ENTRAL MOUNTAIN 05	Ĥ	Ω	3	Dai		Те	_ Ď	Te	<u> </u>	Te	മ്	Te	<u>ద</u>	Te	<u> </u>	Te	_ គឺ_	Te	<u>_</u> <u> </u>	Te	<u> </u>	Te	<u>_</u> <u>Q</u>	Te	16°	.00	24°	
UCHANAN ATAMBA HÜSPITAL UVINGTUN FILT PLANT ALE ENTERPRISE UT SPRINGS	94 91 99 94	8-3	8	2-10	3- 5 3-10 3- 9 3- 9	1 14	3- 9 3-10 3- 9 3-27 3-28	14 14 20	3=27 3=28 4=13 4=14 4= 7	24	4-14 4-14 4-13 4-14	28	4-14 4-27	28 32 24	10- 3 10- 3	30 31	10-31 10-31 10-31	27 26 22	11-23 10-31	22	12=18 12=18 12=18 12=18	17 17	12-19 12-19 12-19	10	284 285 285	284 266	224 200	200 201 200
EXINGTON INTEREY EAKS OF OTTER JANOKE WSO AP FAUNTON SEWAGE PLANT	95 88 88 93 93	8= 1 8=26 8= 4	100	2-10+ 12-19 12-19 1-21	3- 5 4- 6 3- 5 3- 9	15 15 15 15	3- 9 4-15 4- 6 3- 9 4- 4	18 20 15 18	4-13 4-15 4- 6 3- 9 4-14	23 18 20 15 22	4-14 4-27 4- 7 4- 6 4-14	26 25	4-30 4-27 4-14 4-13 4-22	26 31 30	10-31	31 27 28	10-31 10-31	25 27 28	10-31 11-15 12-18	18 24 13	12-18 10-31 12-18 12-18 11-26	18 10 13	12-10	3 10 3 13	256 284 284	199 256 284	199 223	159 207 208
1MBERVILLE 3 E * * * OUTHWESTERN OUNTAIN 06	94	8= 3+	- 7	1-21	3~ 9	14	3-10		4-14	23	4-14	23	4-27	32	10- 3	31	10 - 3i	24	10-31	24	12-17	20	12-19	,	285	282	200	200
BINGDON 3 S Lacksburg 3 Se Urkes Garden Hilhowie 1 S Loyd 2 Ne	93 92 87 93 89	8- 4- 8-27	- 2 - 2 6	12-19 12-19 12-19 12-24+ 2-10	3- 5 3- 7 4-13 3-10	15 15 16 13 15	3- 9 4-13 4-14 4-13 4- 6	20 17 20	4=13 4=14 4=14 4=13	inc i	4-22	28 27 28	4-21 4-27 5- 3 4-22 4-27	30	10- 3 9-14 9-14 9-14	28	9-14	28	10-31	20	11-24 10-31 10- 3 11-15 11-24	20	11-15	13	216 259	216	201	144
ALAX RADIO WBOB RUNDY ARION EVAP STATION T LAKE BIOLOGICAL STA ENNINGTON GAP	89 94 91 82 97	8-26 9- 5	- 8	12-19 12-19 3- 3 12-19	3- 9 2-11 3- 9 4- 6 3- 9	10 12 12 15	3- 9 3-10 3- 9 4- 7 3- 9	19 12 17 15	4=13 3=10 4=13 4=13	19 22 24 23	4-22 4-14 4-13 4-22 4-13	26 22 28 23	4-27 4-21	32 32 29 32		28 32 32		28 24 26		24 24 19	11=26 11=24 10=31 11=15	18 20 19	12-18 11-19 12-18	12 16 15	284 223 284	260 207 251	l I	173 164 201
JLASKI 2 E JCKY KNOB PAFFORDSVILLE 3 ENE ISE 1 SE THEVILLE 1 S	94 93 89 92	9- 5	5 4 3 5	2-10 2-10 12-19 2-10	3- 9 4- 4 3- 9 3- 9	1	3- 9 4-13 3- 9 4-13	20 13	4-13 4-13 4- 6 4-13	20 23	4-13 4-13 4- 7 4-13		-	29 32	10- 3	28	11-14	28 26	11-24 11-15	22 24 20	11-26 11-15 11-25 11-15 11-24	18 20 20	12-18 12-18	12	258 284	226 251	225	173 221
* * * STATE EXTREMES SYKINS	101	6-18						:																			-	
T LAKE BIOLOGICAL STA			-8	3- 3															`									
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TOTAL EVAPORATION AND WIND MOVEMENT

VIRGINIA

Table 4	TOTAL	EVA	PORA	TION	ANI) WI	ND V	VOVE	MEN	[VIRGI 1975	NIA	
Station	,	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * TIDEWATER 01														
HOLLAND 1 E	EVAP	-	-	-	6.59B	6.418	9.04B	7.25B	7.718	5.468	3.75	-	_	
	DEP WIND MAX MIN	-		-	24598 66.6 43.0	.57 1507 80.6 57.9	1.31 1458 89.4 64.5	1313 90.1 67.8	1.11 1084 93.5 68.9	.54 1355 82.7 62.2	.18 1270 72.6 52.8	• • •	-	
* * * WESTERN PIEDMONT 03												·	·	
PHILPOTT DAM 2	EVAP. WIND	-	:	-	4.17B 1079B	3.82B 279	4.998 330	193	4.58 193	3.57B 181	2.378 2588	-	-	
	MAX	·-		-	69.4	81.7 57.5	90.6	93.7 70.2	95.9 73.9	79.5 63.7	71.6 55.9	•	:	
NORTHERN 04				,										-
PIEDMONT RESEARCH STA	EVAP WIND MAX MIN	-			5.698 2484 64.5 42.7	5.78B 1160 81.7 58.3	7.668 1151 88.8 66.1	6.268 90.7 68.1	6.218 93.4 69.5	4.08B 77.6 60.1	2.98 959 73.5 52.1	-	-	
* * * Southwestern		-			12.7	20.9	0011		0,12	00.1	,		· ·	-
MOUNTAIN 06 MARION EVAP STATION	EVAP WIND		:	-	4.07 1504	4.39 787	5.43B 708	5.03 591	5.23B 492	3.348 628	2.41 656	-	-	
	MAX	·• ·•	-	:	68.9 45.4	80.4 58.8	85.9 62.3	89.2 65.5	89.3 66.5	78.2 57.0	69.3 48.3	-	-	
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See Reference Notes Following Station Index

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STATION INDEX VIRGINIA 1975

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Station	No.	n No.	County	ge ‡	9	nde	on	re	cord	1	Ope or cl durin	ned osed	Refer to
<i>,</i>	Index No.	Division		Drainag	Latitud	Longitude	Elevation	Temp.	Precip.	Evap.	Month opened	Month closed	tables
ABINGOON ABINGOUN 3 S ALEXANDRIA CITY GARAGE ALLISONIA 2 S ALITAVISTA AMELIA CDURT HOUSE AMISSVILLE APPOMATTUX 3 W ASHLAND BACK BAY WL RFF	0013 0021 0090 0135 0166 0187 0193 0243 0327 0385	040000000000000000000000000000000000000	WASHINGTON WASHINGTON CLARKE PULASKI CAMPBELL AMELIA RAPPAHANNOCK APPOMATTOX HANOVER PRINCESS ANN	13 11 15 1 14 9	36 42 36 40 38 48 36 54 37 06 37 21 38 41 37 22 37 45 36 40	82 00 81 58 77 05 80 45 79 18 77 59 78 01 78 53 77 29 75 55	2000 1920 70 1820 510 350 550 925 220	7 18 7 14 63 23	18 24 30 7 32 37 63			ПСТ	1 2 3 1 2 3 2 2 0 1 2 3 1 2 3 1 2 3 1 2 3
BEDFURD BERRYVILLE BIG MEADDWS BLACKSBURG 3 SE BLAND BOHANNUN 1 NE BOYKINS BREMD BLUFF BRODKNEAL BUCHANAN	0551 0670 0720 0766 0792 0835 0956 0993 1082	04 06 01 01 02 03	BEDFORD CLARKE MADISON MONTGOMERY BLAND MATHEWS SOUTHAMPTON FLUVANNA CAMPBELL BOTETOURT	16 14 11 11 5 10 9	37 21 39 09 38 31 37 11 37 06 37 24 36 35 37 42 37 02 37 32	79 31 77 59 78 26 80 25 81 06 76 21 77 12 78 18 78 57 79 41	975 600 3535 2000 2000 5 40 225 520 880	47 24 40 24 25 22	40 24 25 25 22 35 26				1 2 3 1 2 3
BUCKINGHAM BUENA VISTA BURKES GARDEN BYLLESBY 3 W CAMP PICKETI CATAMBA MOSPITAL CHARLOTTE COURT HOUSE CHARLOTTESVILLE 2 W CHASE CITY CHATHAM	1136 1159 1209 1259 1322 1471 1585 1593 1606	05 06 02 03 03 02	BUCKINGHAM ROCKBRIDGE TAIEWELL CARROLL NOTTOWAY ROANOKE CHARLOTTE ALBEMARLE MECKLENBURG PITTSYLVANIA	9 11 11 12 9 15 9	37 33 37 44 37 05 36 48 37 02 37 23 37 03 38 02 36 50 36 49	78 33 79 21 81 20 80 59 77 57 80 05 78 38 78 31 78 28 79 24	490 840 3300 2613 330 1880 560 870 510	78 4 64 29 72 28 52	10				2 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
CHERITON CHILHOWIE 1 S CLARKSVILÜE CLIFTON FÖRGE CLINCHCO COLONIAL BEACH COLUMBIA CONCORD 5 S COPPER HILL 1 NNE CORBIN	1636 1675 1746 1801 1808 1913 1929 1955 1999 2009	06 05 06 01 03 06	GOOCHLAND Campbell Floyd	15 9 13 13 9 15	37 17 36 47 36 37 37 49 37 10 38 15 37 46 37 17 37 06 38 12	75 58 81 41 79 50 82 19 76 58 78 09 78 58 80 08 77 22	2000 310 1050 1530 10 300 650 2720	39 24 13 73	24 84 51 25 13 77 26 34			INAC	1 2 3 1 2 3 2 2 2 1 2 3 1 2 3 2 2 1 2 3
COVINGTON COVINGTON FILT PLANT CRAIGSVILE CULPEPER DALE ENTERPRISE DANVILLE-BRIDGE ST DAVENPURT 2 NE DEERFIELD 1 S DIAMOND SPRINGS DRIVER 4 NE	2041 2044 2064 2155 2208 2245 2269 2315 2368 2504	05 05 05 05 05 05 05	ALLEGHANY AUGUSTA CULPEPER RUCKINGHAM PITTSYLVANIA BUCHANAN AUGUSTA PRINCESS ANN	144 166 77	37 48 37 48 38 05 38 28 38 27 36 35 37 07 38 10 36 54 36 53	80 00 80 00 79 23 78 00 78 56 79 23 82 06 79 22 76 12 76 29	1245 1230 1600 420 1400 410 1600 1720	15 66 93 58	13 68 95 85	5			2 3 1 2 3 1 2 3 1 2 3 2 1 2 3 2
ELKWOOO 6 SF EMPORIA 1 WNW FARMVILLE 2 N FLOYO 2 NE FREDERICKSBURG NATL PK FREE UNION GALAX RADIO MBD9 GALAX WATER PLANT GLASGOW 1 SE GLEN LYN	2790 2941 3071 3192 3213 3267 3272 3375	01 02 06 01 03 06 06	CUMBERLAND FLOYD SPOTSYLVANIA	111111111111111111111111111111111111111	38 27 36 41 37 20 36 56 38 18 38 09 36 40 36 39 37 37 137 22	77 46 77 33 78 23 80 18 77 28 78 34 80 55 80 55 79 26 80 52	330 100 450 2600 120 500 2385 2360 740	54 43 82 21	45 56 43 84 21 32	1			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 2 2 2
GURDONSVIÜLE 3 S GUSHEN GROSECLOSE GRUNDY HALIFAX 2 SSE HILLSVILLE 1 S HOLCOMBS ROCK HOLLAND 1 E HONAKER HOPEWELL	3470	05 06 06 03 06 03	HALIFAX CARROLL BEDFORD NANSEMOND RUSSELL	1:	738 05 37 59 36 52 37 16 736 44 136 44 136 44 137 30 137 01 137 18	78 11 79 30 81 20 82 05 78 55 80 44 79 16 76 47 81 59 77 18	460 1350 2590 1170 500 2585 575 80 1930	15 21 43	33	5 1 3 6 3 2			2 2 3 1 2 3 2 2 1 2 3 4 1 2 3
HOT SPRINGS HUDDLESTON 2 SW HURLEY INDEPENDENCE 2 INDIAN VALLEY JOHN W FLANNAGAN LAKE JOHN H KERR DAM KERRS CREEK 1 WSW LAFAYETTE 1 NE LANGLEY AIR FORCE BASE	4128 4148 4180 4234 4246 4410 4414 4565 4676	03	BEDFORD BUCHANAN GRAYSON FLOYD DICKENSON MECKLENBURG ROCKBRIDGE MONTGOMERY	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	938 00 937 09 337 25 136 38 136 54 337 14 536 36 937 52 537 14	79 50 79 30 82 01 81 10 80 34 82 21 78 17 79 34 80 13 76 21	2238 1000 990 2657 2700 1462 323 1480 1380	27	2:	6 7 7 2	4		1 2 3 2 2 1 2 34 2 1 2 3

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Station	Index No	Division	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Evap.	Month opened	Month closed	to tables
LAWRENCEVILLE 5 W LEXINGTON LINCOLN LOUISA LURAY 5 E LYNCHBURG WSD AP RMANASSAS MARION EVAP STATION MCRINSVILLE FILT PL MC DOWELL	4768 4876 4909 5050 5096 5120 5213 5271 5300 5414	04 02 04 03 04 06 03	BRUNSWICK RDCKBRIDGE LDUDDUN LDUISA PAGE CAMPBELL PR WILLIAM SMYTH HENRY HIGHLAND	13 17 16 9 13 8	36 46 37 47 39 07 38 02 38 40 37 20 38 47 36 49 36 42 38 20	77 56 79 26 77 43 78 00 78 23 79 12 77 30 81 31 79 53 79 30	300 1060 500 420 1200 916 330 2100 760 2000	97 74 60 34 104 28 16 37	30 104 75 60 34 104 59 16 45			AUG	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3
MC GAHEYSVIČLE 2 S MEADOWS OF DAN 5 SW MENDOTA MOLLUSK 1 SW MONTEBELLO 2 NE MONTEBELLO FISH NRSY MODRERS CREEK DAM MT LAKE BIOLOGICAL STA MOUNT WEATHER	5423 5453 5501 5646 5685 5698 5729 5828 5851	03 06 03 03 05 06	LANCASTER NEUSON NEUSON HIGHLAND RUCKBRIDGE GILES	14 9 9 13	38 21 30 40 36 42 37 43 37 53 37 51 38 25 37 45 37 23 39 04	78 44 80 27 82 19 76 33 79 08 79 08 79 35 79 39 80 32 77 53	1090 1500 1350 2680 2649 2920 1950 3870 1720	34	38 50 40 5				2 2 1 2 3 2 1 2 3 1 2 3 1 2 3
NASSAWADDX NELSONIA NEW CANTON NEW CASTLE NEWPORT 2 NW NEWPORT NEWS PRESS BLD NORFOLK WSO AP NORTH FORK LAKE NORTH RAPER NORTH RIVER DAM	5931 5983 6004 6012 6046 6054 6173 6178 6199	01 02 05 06 01 06	ACCOMACK BUCKINGHAM CRAIG GILES WISE ALBEMARLE	9	37 28 37 49 37 42 37 30 37 19 37 01 36 54 37 08 37 57 38 22	75 52 75 35 78 18 80 06 80 31 76 27 76 12 82 38 78 38 79 16	35 300 1325 1900 50 22 1675 686 2400	17 80 54 30	17 82 38 30 54				1 2 3 1 2 3 2 2 1 2 3 1 2 3 2 2
PAINTER 2 W PALMYRA 1 E PARRAMORE BEACH L B S PARTLUW 3 WNW PEAKS OF OTTER PEDLAR DAM PENNINGTON GAP PHILPOTT DAM 2 PIEDMONT RESEARCH STA PILOT 1 ENE	6475 6491 6528 6533 6573 6593 6692 6712 6723	02 01 02 05 03 06	FLUVANNA ACCOMACK SPOTSYLVANIA BOTETDURT AMHERST LEE HENRY ORANGE	111111111111111111111111111111111111111	37 35 37 52 37 34 738 03 537 28 537 40 536 45 736 47 738 13	75 49 78 15 75 38 77 42 79 36 79 17 83 03 80 02 78 07 80 21	250 260 101 151 112 511 217	12 24 17 24 27 27 28	19 12 24 17 41 43 23	23			1 2 3 3 1 2 2 3 4 1 2 2 3 4
PULASKI 2 E QUANTICO 1 S RADFORD RANDOLPH 5 NNE RAPIDAN RICHMOND WSO AP R RIVERTON ROANDKE WSO AP R ROCKFISH ROCKY KNOR	6955 6979 6999 7025 7033 7201 7254 7285 7312 7330	01 06 03 04 02 04 05	PR. WILLIAM CHARLUTTE ORANGE HENRICO WARREN ROANOKE	1:	137 03 338 30 137 08 536 59 438 18 937 30 638 56 537 19 937 48 136 51	80 45 77 19 80 33 78 42 78 04 77 20 78 12 79 58 78 45 80 22	1850 1730 350 300 164 550 1144 445	75 75 75 75 75 75 75 75 75 75 75 75 75 7	36 36 44 43 38				1 2 3 1 2 3 2 2 1 2 3 1 2 3 1 2 3 1 2 3
ROCKY MOUNT ST PAUL SALTVILLE 1 N SMITHFIELD SOMERSET SPEEDWELL SPRING CREEK 2 STAFFOROSVIČLE 3 ENE STAR TANNERY STATE FARM	7492 7506 7864 7904 7971 7997	06 06 01 04 06 06	ORANGE WYTHE TAZEWELL GILES FREDERICK	1 1 1 1 1	537 00 636 53 936 59 438 14 136 49 637 01 139 05 937 38	79 54 82 19 81 46 76 38 78 15 81 10 81 39 80 43 78 26 77 48	123: 151: 173: 44: 234: 234: 195: 95: 18	157	16 59 30 27 35			DEC FEB	1 2 3 1 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2
STAUNTON SEWAGE PLANT STONY CREEK 5 SSW STUART 1 SSF STUARTS DRAFT SUFFOLK LAKE KILBY TANGLER ISLAND THE PLAINS 2 NNE TIMBERVILLE 3 E TROUT DALE TYE RIVER 1 SE	8062 8129 8170 8172 8192 8323 8396 8441 8547	010000000000000000000000000000000000000	AUGUSTA SUSSEX PATRICK AUGUSTA NANSEMOND ACCOMACK FAUGUIER ROCKINGHAM GRAYSON	1 1 1 1 1 1	638 09 236 38 638 00 236 44 537 50 338 39 638 39 136 42 937 38	79 02 77 27 80 16 79 03 76 36 76 00 77 45 78 43 81 26 78 56	138 15 145 145 2 53 100 309 72	19 19 19 19 19 19 19 19 19 19 19 19 19 1	25 25 25 26 46	7			1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
VIENNA DUNN LORING WAKFFIELD 1 NW WALKERTON 2 NW WALLACETUN 1K DRUMMOND WALLOP ISLAND WSSF WARRENTON 3 SE WARSAW 2 NW WASHINGTON WASH. DULLES WSO AP WASH. NATIONAL WSO AP R	873 880 882 883 884 886 889 890 890	010 010 010 010 010 010 010 010 010	SUSSEX KING & QUEEN NORFOLK ACCOMACK FAUQUIER RICHMOND RAPPAHANNOCK LOUDOUN	1 1 1 1 1 1 1	338 54 437 00 737 45 236 36 237 57 338 41 437 59 438 43 338 57 338 51	77 13 77 00 77 03 76 26 75 29 77 46 76 46 78 10 77 27 77 02	50 14 66 29	0 10 4 2 2 2 2 2 2 1	43 49 10 25 25 25 13 4	3 A A A A A A A A A A A A A A A A A A A			2 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3

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Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Evap.	Month opened	Month closed	to tables
WEST PUINT 2 SW WHITE GATF WILLIAMSBURG 2 N WINCHESTER 1 N	9025 9060 9151	01 06 01	NEW KENT GILES YORK FREDERICK	11	37 31 37 12 37 18 39 12	76 50 80 50 76 42 78 10	18 1850 70 760	22	22 30 69				1 2 3 C 1 2 3 C
WISE 1 SE WDD9STOCK WDDLWINE 4 S WYTHEVILLF I S	9263 9272	04	WISE Shenandqah	16 7	36 58	82 34 78 31 80 17 81 05	2570 887 1490 2450	25 70 21 77	25				1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C
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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.

AVERACES: 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 noted below in 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 1941-1970. "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-CLINCE 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.

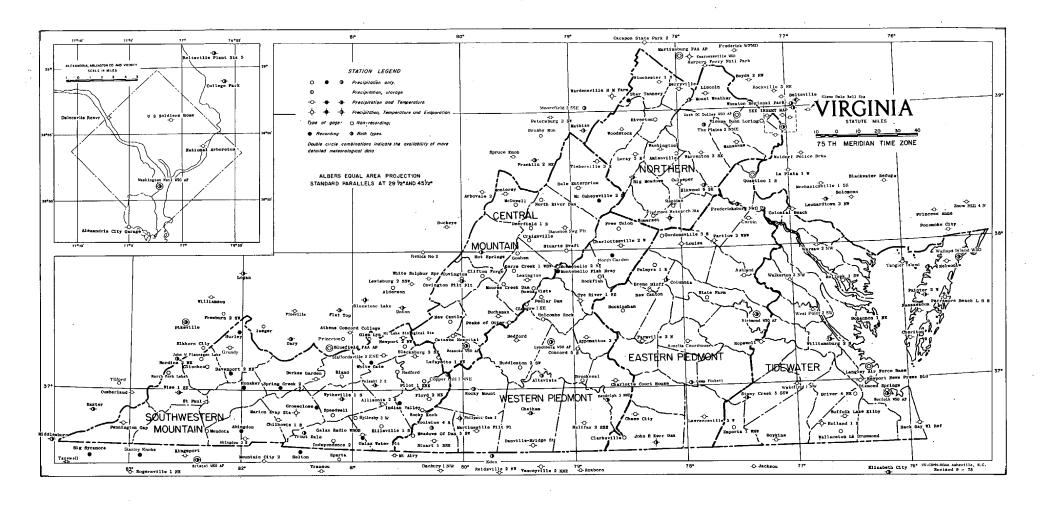
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$5.10 a year for each section including annual summary; \$5.55 additional for foreign mailing; 40¢ single copy; 30¢ 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.

Thomas D. Potter
Director, National Climatic Center
USCOMM-NOAA-ASHEVILLE, N.C. 3/2/76-1130



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THIRD CLASS

