

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
ANNUAL SUMMARY 1972
Volume 76 No. 13

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

Table 1		A	VE	KA	GE '	LEM	IPE	RA'	TU	KES	A)	I DI	EP	AR'	rui	RES	FR	OM	NC	RM	AL					
	Jan	uary	 	aruary	Ma	ırch	A	pril	N	lay	Jı	ine	Jv	ily	Au	gust	Septe	mber	Octo	ober	Nove	mber	Decer	nber	Anı	nual
Station	Temperature	Departure	Temperature	Departure	Temperatura	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperatura	Departure	Temperature	Departure	Temperature	Departure
MARYLAND	-		-=	 		-	H				-	-		Ц	-	1	-							-		
SDUTHERN EASTERN SHORE 01											-															
PRINCESS ANNE '	40.6 41.2 41.5 39.8 40.9	1.9	37.5 37.9 38.7 37.4 38.1	- 2.0	44.7 45.4 45.9 44.8 45.8	- 1.1	51.4 53.5 53.9 52.4 53.6	- 3.4	58.7 64.2 63.7 62.7 64.0	- 2.	66.3 70.8 70.8 69.0 69.4	- 4.5	74.1 77.5 77.6 75.2 76.8	- 1.9	73.8 75.8 75.3 73.2 74.7	- 2.2	70.8 71.0 70.7 68.7 69.6	- 1.6	56.5 57.5 56.7 54.8 56.0	- 4.7	47.6 48.3 48.3 46.6 48.0	- 2.9	45.5 45.3 46.9 45.6 46.4	4.1	55.6 57.4 57.5 55.9 56.9	1.7
SNOW HILL 4 N	39.6 39.7	1.6		- 1.6				- 2.2		- 2.5		- 3.7	76.8 75.2 76.2	- 1.5		- 2.5		2	54.9 54.6	- 4.2	48.0 46.5 47.6	- 1.9		-	56.4 55.6	1.1
* * * CENTRAL EASTERN	40.5	2.2	37.6	- 1.2	45.0		52.8	- 2.0	62.6	- 2.0	69.2	- 3. 9	,,,,,		,,,,,	- 1.7			22,17	3.7	1,,,,	- •••	46.0		, , , ,	•
CAMBRIDGE 4 W DENTON 1 WNW EASTON POLICE BARRACKS	38.6 37.7 36.5M 38.6 37.9	2.0	35.9 35.6 35.1 36.5 35.8	7	43.8 43.7 43.3H 44.8 43.5	.5	51.8 52.3 52.1 52.8 51.5	- 1.6	63.4 64.5h 63.8 62.5	9	69.2 69.5 69.8	- 3.4	76.5 76.2 77.2 76.3	 1	74.2 75.0 75.4 74.1	2	69.2 68.8 69.7 68.6	.5	55.6 54.3 55.7 54.2	- 2.6	47.8M 46.3 44.7 46.6 45.9	- 1.3	43.2 43.6 42.3 44.7 43.7	6.8	55.6 55.2M 56.3 55.3	1
ROYAL DAK	37.8 39.7		35,8 36,9		44.6 45.7		53.0 53.0		64.6		70.2 70.8		77.0 78.3		75.5 76.2		69.7		55.6 56.3		46.2		43.5 45.0		56.1 56.8	
DIVISION	36.1	1.2	35.9	- 1.5	44.2	1	52.4	- 2.4	63.7	- 1.1	69.8	- 3.4	76.9	3	75.1	6	69.3	- 2	55.3	- 3.5	46.3	- 2.0	43.7	5.4	55.9	- •7
LOWER SOUTHERN 03 CHARLOTTE HALL 2 SE LA PLATA 1 W LEONAROTOWN 3 NW OWINGS FERRY LANDING	38.2 36.0 36.2 38.1		36.3 36.0 36.4M 33.5 35.5	- 4.1	45.6 45.8 45.8 43.6 44.7	- 1.0	54.6 53.8 53.7 52.8 52.9	- 2.4	63.6 63.3 64.0 62.6 63.0	- 2.2	70.5 68.7 69.1 68.8 69.0	- 4.2	77.2 75.4 76.0 76.1 75.8	8	74.4 73.7H 73.7 74.1 73.3	- 1.0	69.1 68.5 67.7 68.2 68.5	7	55.2 55.1 54.6 54.4 54.1	- 4.2	45.5 45.3 45.1 45.9 45.4	- 2,3	43.5 44.5 42.6 43.9	4.3	55.6H 55.7H 54.9 55.4	1.6
SOLOMONS	39,9 38.4	1.4	36.9 35.9	- 2.1		. 3		- 1.2	64.1 64.8	- 1.9		- 2.8	77.8 77.7	- 1.0	l	- 1.8	70.9	- 1.2	57.0 55.3	- 4.2	47.6 46.0	- 2.6	44.5 43.8	4.2	57.2 56.4M	- 1.1
DIV1510N * * *	38.1		35,8	- 2.2	45.2	.4	53.7	- 1.5	63.6	- 1.3	69.8	- 3.3	76.6	5	74.3	- 1.2	69.0	- •4	55.1	- 3.7	45.8	- 2.5	43.6	5.3	55,9	· *
BALTIMORE WSO AP BELTSVILLE BELTSVILLE PLANT STA	38.1M 37.6 34.7M 36.3	2.0 2.6	35.2 34.3 31.8 32.8 35.8	- 1.2 - 1.4	43.6 41.8 43.3		52.3 51.6 50.6 51.1 54.2	- 1.5 - 2.6	63.8 62.7 61.7 62.2 64.5	3 - 1.7	69.0M 68,1 66.8 67.9 70.2	- 4.2 - 4.4 - 2.5	76.9M 76.9 74.8 75.9 77.7		75.4M 75.4 72.9 73.1 75.6	6	71.1H 69.8 67.7 69.0 70.4	1.7	55.4 53.5 52.1 53.3 55.1	- 3.8 - 3.5	45.7 43.2 42.9 43.8 45.0	- 2.4 - 2.3	40.4 40.8 40.6	5.8 4.6	55.9M 54.8 53.2M 54.1 56.2	xxxx .4
DALECARLIA RÉSVR D C FORT GEORGE G MEADE GLENN DALE BELL STA LAUREL 3 W	38.9 37.2 37.3 37.3 38.9	2 - 2	35.4 34.4 34.8 34.4 35.7	- 1.1	45.9 43.4 43.9 43.5	.7	54.8 52.6 52.3 54.2M 53.7	- 1.4	65.0 63.1 62.8 64.1 63.8	- 1.0	70.6 68.4 68.3 69.0 69.6	- 3.7	77.3 75.9 75.6 76.5 77.1	3	74.9 73.8 73.3 75.3 74.8	- 1.0	70.5 69.2 68.8 70.7 70.8	1.0	54.9 54.2 53.8 54.4 55.1	- 3.0	44.9 44.4 44.1 44.1 45.6	- 1.8	42.0 41.7 41.2 39.7 43.1	5.2	56.3 54.9 54.7 55.3M	3
U. S. SOLDIERS HOME DO	36.8 37.8 36.5		32.8M 35.1 32.7		43.0 43.7 42.9		51.5 54.3 51.1		61.8M 64.8 62.2		70.0 67.6		77.1 75.5		73.2M 76.0 72.7		68.4 70.8 68.0		56.3 52.5		44.0 46.0 43.5		40.7 43.2 40.9	ļ	56.3 53.8	
DIVISION	37.4	1.6	34.2	- 2.1	43.5	-4	52.6	- 1.4	63.3	9	68.8	- 3.7	76.4	3	74.3	8	69.6	1.1	54.2	- 3.5	44.4	- 2,3	41.6	4.7	55,1	5
NORTHERN EASTERN SHORE 05 CENTREVILLE	36.6		35.2		43.5		51.4		62.9		68.9		75.9		74.5		68.7		53.9		45.1		42.7		54,9	
CHESTERTOWN EASTERN NECK ISLAND	35.5	7	33.7 35.8 32.8	- 3.2	42.2 44.2M 41.0	- 2.4	50.8 53.6M 49.3	- 4.7	62.7 63.4 61.2	- 2.7	68.0	- 5.3	75.9 77.7 74.1	- 2.3	73.9 76.4 72.6	- 2.1	68.7 69.7M 66.9	- 1.7	52.5 M 51.2	- 6.6	44.1 M 42.1	- 5.0	40.9 41.0H 39.6	2.8	54.1 52.7	- 2.8
DIVISION	35.6	-1	34.4	- 1.7	42.7	1	51.3	- 2.7	62.6	- 1.6	68.4	- 4.4	75.9	~ 1.3	74.4	- 1.1	68.5	8	52.5	- 6.1	43.8	- 3.8	41.1	3.8	54.3	- 1.6
BALTIMORE WSO CI BENSON POLICE BARRACKS BOYDS 2 NW	34.9M 39.3 35.4 35.8 31.9	2.0	33.1M 35.5 32.6 32.8 28.4	- 2.3	40.8 43.4 40.7 42.4 37.5	- 1.3	50.7 53.5 50.4 52.2 49.5	- 2.2	62.2 65.7 62.1 62.1 59.8	4	67.7 71.1 67.4 66.8 64.7	- 3.6	75.0 79.8 74.8 74.5 71.6	.7	74.3 77.5 73.0 72.5 69.6	• 2	68.5 71.9 68.7 68.7 65.2	1.3	52.1 55.9 52.5M 53.1 49.0	- 4.1	43.3 46.7 42.2 42.7 38.4	- 2.1	40.2 42.9 39.9 40.1 37.2	3.9	53.6H 56.9 53.3H 53.6 50.2	-7
CLARKSVILLE 3 NNE CONOWINGO DAM ELKTON	35.3 34.6 33.8	. 6	32.5 31.1 32.9 30.5	- 1.7	41.5 39.9 41.0 41.0 42.3	- 1.1	50.1 48.9 47.7H 49.7	- 5.1	61.1 62.0 63.2 61.0 61.1	1 - 1.5	67.4	- 4.0 - 6.0	74.9 74.8 75.6 74.2 74.6M	6 - 1.0	72.6 73.6 73.5 72.0	- 1.0	67.7 68.6 67.3 67.5	5	52.0 51.7 51.0	- 4.8	41.3 42.4 40.3	- 3.0	39.5 38.5 39.9 38.5	4.6	53.0 53.1H 52.2	1.4
ROCKVILLE 3 NE TOWSON UNIONVILLE	33.3 37.2 37.3 33.9 33.6	. 5	29.3 33.4 33.4 30.1 29.9	- 4.0	38.5 43.8 42.3 41.0 39.5		47.8 52.4 52.4 48.9		59.8 63.0 63.7 61.0 60.9	- 1.6	64.9 68.3 68.5 66.0 65.4	- 5.3	72.8 75.3 76.6 73.3 73.9	í		- 1.8	66.2 68.1 70.1 67.6 67.6		49.3 52.9 54.6 50.0 50.8		40.2 43.0 44.5 40.2 40.5	- 4.2		3.8	50.8 54.2 55.0 51.8	
WODDSTOCK	36.3		33.0		42.6	ĺ	51.2 H		62.2	8	67.5	- 3.5	74.6		71.3 72.2		67.2		52.5	- 3,2		- 2.9	40.1 39.8	5.1	53.5	
DIVISION :	35.2	1.5	31.9	- 2.6	41.1	7	50.4	- 2.4	61.9	- 1.2	67.0	- 4.2	74.8	6	72.6	- 1.2	68.1	1.0	52.0	- 4.3	42.0	- 3.1	39.5	4.5	53.0	1.2
MOUNTAIN 07 BOONSBORD 1 NE CHEMSVILLE BRIDGEPORT CUMBERLAND	35.6		32.6	ļ	41.6		52.0 50.8 50.9	- 1	62.5	.0	67.0 67.0	- 3.3	73.9 74.4 74.0		71.3 72.1 72.1 71.6	4	67.4 67.9 67.3 67.0	- 1	52.5 51.8 50.2 51.3		H 41.0 39.8 40.9	1	39.9 39.4 38.2	5.7	52.5M	
FROSTBURG FROSTBURG 2 HAGERSTOWN HANCOCK FRUIT LAB	34.9H 33.9 33.7 34.5		30.3 30.2 28.9 31.0		41.9		51.8 46.8 52.5 49.2 50.5		57.8 63.1 60.3 60.6		59.8 67.6 65.1 66.0	1	67.5 74.9 73.2 73.1		65.2 72.2 69.9 70.9		60.6 67.8 66.2 67.1	1	45.2 51.5 49.5		36.1 41.2 39.6 40.5		34.7 38.7 38.2 39.0	}	53.0 51.1	
*	34.7M		32.2M		41.4		51.6		61.6		66.3	- 4.6	73.0		71.3		67.4		51.0 50.4	- 1	40.8	- 1	38.4	1	52.5M 51.9	- 1.2

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

MARYLAND AND DELAWARE

Table 1-Continued																								ACT LAIN	- AND 0	197
	. Jan	ary	Feb	ruary	Ма	rch	· A	pril '	М	lay	Ju	ine	j.	ly	Au	guat	Septe	mber	Oct	ober	Nove	mber	Dece	mber	Anı	ual
Station	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperatuse	Departure	Temperature	Departure	Temperature	Departure
ALLEGHENY PLATEAU OB BITTINGER 2 NW MCHENRY 2 NW OAKLAND 1 SE SAVAGE RIVER DAM	28.3M 27.6 31.3 31.2	2.	24.01 22.4 25.4 25.2	- 4.4	33.2 33.0 35.4 34.4	1	44.8 45.7 45.8 46.8	- 1.4	56.2 57.4 56.3 57.9	6	59.0 58.6 60.2 61.6	- 4-1	66.2 66.7 67.2 69.2	8	65.2 66.5 66.1 67.6	5	60.4 61.2 61.5 62.9		44.4 44.7 47.1 46.1	- 3,5	35.0 35.8 37.1 37.4	- 2.2	33.5 33.1 35.8 35.0	5.6	45.9N 46.1 47.4 47.9	- •9
DIVISION DELAWARE	29.7	1.4	24.3	- 4.6	34.0	- 1.1	45.8	8	57.0		59,9	- 47	67.3		66.4	- •	61.5	1.3	45.6	- 4.4	36.3	- 2.3	34.4	5.0	46.9	8
NORTHERN 01 MIDDLETOWN 1 WSH MEWARK UNIVERSITY FARM WILHINGTON NEWC MSD AP WILHGROUP PORTER RESVR	36.1 34.2		33.8 32.6 32.6 32.6 31.1	- 1.2	38.8		50.2 50.1 50.0 48.5	ĺ	62.7 62.7 62.5 60.7	-	66.6	- 2.8	74.7		74.0 74.1 75.5 73.1		68.8 68.8 69.6 67.3		53.3 52.6 53.5 51.3	- 3.1	42.3		41.0 39.8 41.6 38.8		54.3M 53.7 54.5 52.3	.4
DIVISION	35.5	1.6	32.5	- 1.8	40.7	•	49.7					Ì	75.9		74.2	1	68.6		52.7	- 4.5	43.7	- 2.3	40.3	4.7	53.7	8
BRIDGEVILLE 1 NW DOVER GEORGETOWN 5 SW LEMES 1 SW MILFORD 2 WSW	38.2 38.0 37.2 37.9 38.3	1.6	35.1 34.0 35.7 35.6	- 1.7	43.1 43.1 42.9 43.1 43.6	6	51.5 50.3 49.8 51.4	- 2.6	63.5 61.4 61.0 62.8	9	69.3 67.8 67.8 68.4	- 3.6	75.3 75.6 75.6	••	72.9 75.4 72.1 72.9 72.9	• 0	67.7 69.7 67.4 68.3 68.0	-3	55.4 52.8 54.2 54.4		46.2 45.3 47.1 45.7	- 1.7	43.4 42.9 44.6 43.9	5.5	55.0 55.7 54.1 54.8 55.1	8
DIVISION	37.9	1.1	35.2	- 2.0	43.2	6	50.9	- 2.8	62.3	- 1.6	68.5	- 3.9	75.9	7	73.2	- 1.7	68.2	7	54.1	- 4.3	46.0	- 1.9	43.7	5.6	54.9	- 1.2

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A SPECIAL WEATHER SUMMARY DESCRIBING UNUSUAL WEATHER WAS PUBLISHED IN ALL 1972 MONTHLY ISSUES OF THIS BULLETIN EXCEPT FOR APRIL AND MAY.

ORMAL MARYLAND AND DELAWARE 1972

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—, — — ,	UMAL	IARY	FEBRU	JARY	MAF	КСН	AP	RIL	· M	AY :	Juj	NE .	υ	LY	AUG	UST	SEPTE	MBER	осто	DBER	NOVE	MBER	DECE	ABER	ANN	
STATION	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECUP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
MARYLAND										-														٠		
SDUTHERN EASTERN SHORE 01							٠.	ĺ															.]			`
ASSATEAGUE STATE PARK CRISFIELD SOMERS COVE POCOMOKE CITY PRINCESS ANNE SALISBURY	3.16 2.59 3.10 2.46 3.58	. }	5.08 5.09 5.87 5.71 6.60	1.94 3.39	2.51 2.50 2.71 2.30 3.20		3.31 3.49 2.47 3.09		5.39 5.39 5.12	1.24	9.84 7.53	2:23 7:60	2.30 2.30 3.79 3.30 2.60		3.14	- 1.77 - 1.44	1.54 6.00 3.43 7.85 4.12	2.17	4.13 4.17 3.79 5.46 4.75	.80 1.25	5.40 5.50 5.12 5.55	2.16	3.70 3.29 3.92 3.52 4.20	,37 1.07	50.11 48.40 53.97 53.54 58.65	
SALISBURY FAA AP SNDW HILL-4 N	3.73 2.72	- 1.22	6.28	2.61	3.05 2.67	- 1.95	2.24 3.25	36	6.29 4.31	-70	9.27 13.02	9,22	2.79 4.52	60	5.61 4.44	- 1.23	3.45 3.12	- 1.38	5.44 4.14	.23	6.82	2.57	4.08 3.88	•47	59.05 58.23	9.06
DIVISION	3.05	- ,58	5.81	2.62	2.71	- 1.43	3.13	28	5.44	1.92	9.13	5.68	3.09	- 1.72	3.83	- 1.60	4.22	01	4.55	1.02	5 . 81	2.50	3.80	,68	54.57	8.80
CENTRAL EASTERN SHORE OZ BLACKWATER REFUGE CAMBRIDGE 4 W DENTON 1 WNW EASTON POLICE BARRACKS PRESION 1 S	4.46 4.05 3.34 3.35 3.22	12	7.11 6.19 5.01 6.58 5.62	3.63	2.33 2.53 2.50 2.20	- 1.75	3.85 3.85 3.93 3.85	.45	5.10 4.36 4.62 3.87	.74	10.66 7.37 8.94 7.55	5.58	4.05 1.82 1.55 2.90	- 3.19	5.82 .99 4.56 1.61		3.86 3.35 2.52 3.27	- 1.43	4.02 4.91 4.24 4.80	1.06	5.54 6.84 6.19 6.72 5.56	3.19	5.28 4.95 4.59 5.66 4.86	2,53	61.95 48.28 54.87 49.06	10.22
ROYAL DAK Vienna	3.38 2.91		6.37		2.56 2.16		4.17 3.57		4.45		9.02 8.52		2.22		2.07 4.51		3.47 3.77		4.08 5.02		6.45 5.78		5.32 4.39		53.56 55.95	
DIVISION * * * LOWER SOUTHERN 03	3,53.	01	6.23	3.32	2.32	- 1.58	3.87	. 47	4.48	.53	8.68	5,16	2.78	- 2.07	3.26	- 1.92	3.37	71	4.51	1.28	6.15	2,61	5.01	1.88	54.19	B.96
CHARLOTTE HALL 2 SE LA PLATA 1 W LEDNAROTONN 3 NW OWINGS PERRY LANDING PRINCE FREDERICK 1 N	3,92 2,83 3,49 3,28	20	8.33 5.71 6.55 6.62	3.39	2.86 2.48 3.12 2.87 2.94	62	3.90 4.38 4.82 4.07 4.22		5.81 3.99 5.41 5.34 5.86	1.24	11.75 13.48 9.33 12.02 9.88	8.76	4.43 3.62 5.55 3.44 2.25	 83	3.42 4.33 3.39 .94 3.21	1	3.51 2.15 4.05 2.69 3.36	- 1.48	3.33 3.88 3.58 3.03 3.15	26	6.04 6.73 5.75 6.42 6.53	3.19	5.08 4.18 5.22 4.60	2.17	62.25 58.66 59.22 55.33 55.92	11.58
SOLOMONS WALDORF POLICE BRKS	3.05- 3.21	5d	6.36 5.51	3,58	2.52 3.10	- 1.09	3.19 4.25	31	6.28 4.63	2.52	7.17 9.25	3.72	2.76 2.98	- 2.81	4.31 2.25	69	2.56 3.66	1.03	4.53 3.12	1.42	5.54 6.99	2.21	4.12 4.96	1,15	52.39 53.91	8-17
DIVISION	3.29	28	6.44	3.67	2.84	82	4.12	.62	5,33	1.40	10.41	6.91	3.58	- 1.43	3.12	2.15	3.14	81	3.52	-15	6.29	3.06	4.73	1,63	56.81	11.95
UPPER SOUTHERN 04		•																	İ							
ANNAPOLIS USN ACADEMY BALTIMDRE WSD AP BELTSVILLE BELTSVILLE PLANT STA 5 COLLEGE PARK	5.33 2.83 2.85 3.16 2.89	.	4.78 6.01 5.72 6.19 6.83	2.21 3.12 4.13	4.89 2.38- 2.77 2.56 2.86	- 1	4.86 5.30 5.82 5.46 4.64	1.57	4.18 4.11 5.74 4.90 3.26	.35 .13	9.95 10.29 10.95	2.03 5.66 7.97	2.89 2.81 3.60 4.16 2.78	- 1.41	2.22 1.91 2.19	- 2.97 - 2.97 - 3.41	.95 1.15 1.25 1.52 1.44	- 1	3.81 3.51 5.50 3.88 3.94	1.18	9.24 7.05 6.15 5.85 6.57		5.00 5.02 7.58 5.94 5.31	2.03	53.02 52.33 59.18 56.76 56.04	
DALECARLIA RESVR D C FORT GEORGE G MEADE GLENN DALE BELL STA LAUREL 3 W NATIONAL ARBORETUM D C	3.17 3.13 3.30 3.09	13	6.60 5.54 5.87 6.05 6.49	3.04	3.02 2.78 2.46 2.60 2.83	- 1.38	6.09 6.26 5.21 5.40 4.29	1.67	4.49 4.36 5.01 5.51 5.46	.78	12.78 9.65 9.13 12.77 12.77	5,13	3.06 2.51 3.62 4.00 2.34	- 1.40	1.90 2.42 1.86 2.00 3.29	- 3.21	2.00 1.14 2.09 .60 1.09	• 1.77	4.60 4.37 3.78 3.85 3.73	.42	7.44 6.77 7.18 7.45 6.88	3.96	5.92 5.62 5.40 5.68 4.99	2,43	61.07 54.55 54.91 59.00 56.63	
SUITLAND U. S. SOLDIERS HOME DC UPPER MARLBORO 3 NNW	2.70 2.89 3.44	Į	6.79 5.87		2.73 3.01 2.83		4.81 4.96 4.59	į	6.25 4.69 5.65		E10.63 13.20 9.98		4,94 3,15 3,29		2.15 1.63 1.52		1.53 .99 2.57		4.47 3.97 3.87		6.74 6.74		5.98 5.26 6.00	i	59.13 57.28 55.65	
DIVISION	3,17-	15	6.09	3.37	2.90	80	5.21	1.76	5.05	.98	10.72	7.00	3.32	- 1.01	2.03	- 2.98	1.41	2.35	4.10	96	6.91	3.85	5.67	2.70	56.58	13,33
* * * NORTHERN EASTERN SHORE 05 CENTREVILLE CHESTERTUMN EASTERN NECK ISLAND	5.00 3.10 3.11		4.79 4.55 4.78		2.61 3.10 3.19		5.05 4.69 5.47		3.71 3.32 3.38		12.76 12.02 7.39	•	3.57 6.03 2.50 4.18		.84 1.03 1.16	2,76	3.58 2.24 2.45 2.43	1.19	4.70 3.64 4.44 4.14	E	8.12 8.37 7.41 7.65		6.43 5.67 5.90		57.76 57.76	
DIVISION	3.69	. 12	4.80	1.89	2.57-	1.29	4.92	1,17	3.48		10.80	7.40	4.07	06 41		3.46	2.68	90	4.23	1.16	7.89	4.15	6.21	2,91	56.89	13.79
* * * NORTHERN CENTRAL 06							-]	-	.										
ABERDEEN PHILLIPS FLO BALTIMORE WSO CI BENSON POLICE BARRACKS BOYDS 2 NW BRIGHTON DAM	2.87 2.94 2.73 2.79 2.64	49	4.70 6.09 4.69 4.57 6.45	3.11	2.97 2.75 1.42 2.89	1.19	4,67 6.12 5,49 5,42 5,70	2.41	2.77 4.56 4.40 4.06 6.05	•41	14.49 9.98 10.66 13.80 13.67		2.93 2.50 5.16 £ 2.50 3.62	- 1.89	1.45 2.24 4.02 1.72 2.18	2.36	1.38 .83- 1.60 1.46	2.80	4.51 3.96 3.69 2.98 3.14	.71	7.34 8.76 8.12 6.85 6.98	5.00	5.85 5.99 6.73 6.54 5.52	2.83	55.93 56.72 58.71 55.58 60.14	
BROOKDALE CATOCTIN MOUNTAIN PARK CLARKSVILLE 3 NNE CONDMINGO DAM ELKTON	2.61 3.02 3.28 2.71 2.66	80	5.59 6.68 5.47 5.14 5.84	2.85	3.33 2.79 3.47 2.64 3.04	1.15	5.45 5.24 5.80 5.24 5.20	1.60	5.12 6.57 6.37 4.92 2.37	1,88	15.19 15.33 15.10 10.27 9.08	5,12	3.30 1.94 3.85 3.24 2.02	- 2,33	1.55 1.35 1.59 1.31 1.50	3.52	1.29 1.70 1.99 1.56 1.99	1.57	4.20 2.21 2.74 3.85 4.02	.79	7.10 7.69 7.80 9.05 8.21	4.66	5.99 6.85 6.36 6.22 6.70	ĺ	60.72 61.37 63.82 56.15	7.28
EMMITSBURG 2 SE FREDERICK MFMD FREDERICK 3 E LOCH RAVEN DAM PARKTON 2 SM //	2.08 2.97 3.22 2.44	}	5.37 4.41 6.14 5.25		2.67 2.37 2.21 3.45 2.64	1.16	5,52 6.14 5.12 4.39	į	7.20 5.44 4.99 4.63 5.02		14.20 11.19 12.97 E14.76 15.65	7.59	2.61 1.64- 1.73 3.69 2.61	- 2.28	3.32 1.23 1.82 3.30		2.66 1.25 1.75 1.91		2.84 3.18 3.50 2.93		9.59 6.13 8.68 8.31	j	7.61 7.61 7.80 7.17		54.82 54.82 62.59 61.62	
POTOMAC FILTER PLANT ROCKVILLE 3 NE TOWSON UNIONVILLE WESTMINSTER 2 SSE	3.03 2.78 3.44 2.43 2.75	.09	5.32 6.31 6.31 4.12 5.52	3,33	2.50 3.18 3.44- 2.63 2.77-	.69	4.95 4.96 5.97 5.09	2.15	4.89 6.55 5.09 4.53 5.45	j	12.81 14.72 14.37 16.26 18.79	J	2.87 4.09 5.14 1.14 1.50	.97	3.66 3.22 1.94 1.37 2.21		1.29 1.30 2.52 1.28 1.37	1.24	2.73 3.62 3.71 2.62 2.49	.2Z	6.94 7.11 9.99 6.83 6.79	6.58	5.68 6.39 6.70 6.73 7.94	3,27	56.67 64.23 68.62 55.03 63.08	
WHEATON REGIONAL PARK WOODSTOCK	3.02 2.84	.38	6.26 5.63	2,86	2.41	.58E	4.67 6.48	2,95	4.60 6.27	2.21	16.26	14.35	3.84 2.12	2.08	2.49	2.53	.95 1.54	2.43	3.10 2.75	.52	6.88 7.85	4.76	6.24	3.35	60.72	21.96
DIVISION	2.80-	.50	5.50	2.75	2.77	1.09	5,36	1.76	5.07	. 89	14.02	10-15	2.87	1.42	2.17-	2.43	1.63	2.08	3.25	.07	7.95	4.72	6.56	3.37	59.95	16.07
APPALACHIAN MOUNTAIN G7 BOONSBORD BOONSBORD 1 NE	2.37 E 2.53 2.11 1.84	•03E	4.83 5.37 3.90 4.58	3.36	2.53 2.46 3.53 3.19	. 62	5.00 4.47 4.63 5.09	1.42	5.83 5.77 4.30 5.28	1.76	10.99 9.29 8.29 9.43	5.74	1.97 1.58 2.16 2.13	2.02	1.94 - 1.99 2.18 2.02	2,01	1.00 .88 3,15 3,61	2.15	2.36 1.67 3.24 3.97	1.35	5.69 5.03 6.36	3.07	6.09 5.64 5.10 5.67	3.03	47.34 47.62 53.17	10.26

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TABLE 2 - CONTINUED	1		i										ī				VI 140						MA.	KTLANL	AND DE	1972
	JANU	ARY	FEBRU	JARY ·	MAR	ксн	AP	RIL	ма	.Y -	JU	NE	Ų	LY	AUG	GUST	SEPTE	MBER	octo	OBER	NOVE	MBER	DECE	MBER	AHA	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
EGGEMONT FROSTBURG 2 HAGERSTOWN HANGERSTOWN HANGOCK FRUIT LAB PICARDY WESTERNPORT UPRC	2.47 2.62 2.63 2.38	35	E 3.90 3.49	2.58	2.11 3.94 2.73 1.88 2.04 2.20		5.06 5.96 4.37 4.42 3.68 5.22	1.34	5.99 5.58 6.10 6.20 4.14 3.89	2.32	7.76 9.16 10.87 9.66 5.54		1.64 2.03 2.68 1.67 2.20 2.07	- 1.85	1.74 2.87 3.30 2.83 3.36 3.03	- ,58	1.87 -2.51 1.15 1.77 3.21 2.31	- 1.13	2.14 4.01 1.87 1.90 3.27 3.75	- 1.38	55 5 68 6 54 5 36 5 52 5 25		5.19 5.73 5.75 5.02 4.36 3.71		45.58 - 50.98 48.68 E 47.19 42.72	11.49
DIVISION	2.74	51	5,35		2.72		E 4.60		7.36	1.25	9.26	5.14	3.15 2.05	- 1.61	2.61		2.18		2,89		5.68	3.12	5.62	2.55	E 54.17	
* * * ALLEGHENY PLATEAU 08														,		;					i					
BITTINGER 2 NW HCHENRY 2 HW HERRILL DAKLAND 1 SE SAVAGE RIVER DAM	3.78 4.34 2.51 4.66 2.75	.28	5.35 4.89 4.71 4.47 3.32	1.01	4.95 4.40 4.34 3.45 2.51	- 1-10	6.17 6.64 5.06 6.68 5.78	2.54	4.66 3.84 4.73 4.48 4.22	.23	7.44 8.21 5.41 8.32 4.91	3+64	2.95 2.84 2.60 3.08 1.67	- 1.76	4.25 3.54 3.95 4.21 2.32	- ,29	2.73 2.32 2.45 2.43 1.96	85	4.43 4.10 3.48 4.05 4.36	.93	6.07 6.12 5.22 6.28 5.26		6.06 6.90 5.60 6.93 5.87	3,22	58.84 58.14 50.06 59.04 44.93	10.59
DIVISION	3.88	17	4.51	1.22	3.83	-`-48	6,32	2.32	4.30	.24	7.22	2.07	2.64	- 1.93	3.58	79	2.36	89	4.24	1.12	5.93	2.95	6.44	2.95	55.25	8.73
DELAWARE * * NORTHERN 01																										
MIDDLETOWN 1 WSW MEWARK UNIVERSITY FARM WILMINGTON NEHC WSO AP WILMIGTON PORTER RESVR	3.08 2.61 2.50 2.62					- 1.62 - 1.20	4.89 5.13 4.47 4.79	1.14	3.40 3.45 3.85 4.29	•32 •19		3.42 3.45	4.50 2.93 2.07 3.29	- 2.18 - 1.18		- 5.34 - 4.51			4.92 3.72 4.20 3.65				5.59 5.37 5.99 6.26	2.96 3.13	54.36 49.70 48.13 50.51	3.57 5.27
D1VISION * * * SOUTHERN 02	2.70	- ,78	5.10	2.25	2.61	- 1.34	4.82	1.26	3.75	.25	8.35	4.52	3.20	- 1.17	. B 2	- 4.42	1.81	- 1.67	4.12	.98	7.59	4.11	5.80	2.70	50.67	6.19
BRIDGEVILLE 1 NW DOVER GEORGETOWN 5 SW LEWES 1 SM MILFORD 2 WSW	3.71 3.21 2.89 3.12 3.62	•17 • •49	5.18 4.88 5.62 5.96 6.03	1.85	2.42 1.89 2.34 2.24 2.35	- 1.56 - 2.23	3.88 4.61 3.44 4.30 4.79		4.30 4.18 5.28 5.47 5.54	.52 .03	7.56 8.19 9.24 5.82 7.36		2.27 3.44 1.50 2.21 4.43	- 2.79 - 1.23	2.54 1.17 3.39 5.84 1.48	- 3.01 - 4.56		1.37	5.36 6.14 5.18 4.20 6.03	2.87	5.74 6.42 5.43 7.17 5.81			3.80 2.80		
DIVISTON	3.31	- ,45	5,53	2.45	2.25	- 1.94	4.20	.70	4.95	1.06	7.63	4.02	2.77	- 2.07	2.88	- 2.74	4.29	-20	5.38	1.98	6.11	2,54	5.73	2,53	55.03	8.28

							Las	st spri	ng min	imur	n of			_			1	irst	fall mir	ılmur	m of	.,				Num! betw			
Station				٠,	16° o belov		20° d belo		24° c belo		28° o belo		32° o belov		32° c belo		28° o belov		24° c belo	- 1	20° c belo		16° d belo		below	below	or below	below	or below
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or 1	20° or l	24° or 1	28° or 1	32° or 1
MARYLAND	-																												
* * * SOUTHERN EASTERN													,									-							ŀ
SHORE 01 ASSATEAGUE STATE PARK	97	7-24		1-16	2 - 8	13	2-21	19	2-23	24	4- 9	26	4- 9	26	10-20	32	11-23	1 9	11-22	1.0	11-23	19	NONE			276	.274	. 228	1,0
CRISFIELD SOMERS COVE POCOMOKE CITY PRINCESS ANNE	94 96 94	7-23 7-23 7-23+	8 6	1-16 1-16 1-16	1-17 2- 9 2- 9	11 15 12	2-20 2-23 3-11	18 20 19	3- 9 3-11 3-11	22	3-11 4- 9 4-10	25 27 27	4- 9 4-10 4-28	32	10-20 10-20 10-11 10-20	32	11-16	25	12-17	24	12-18	18	NONE	16 14	313 313	302 299 282	283 257 224	250 195 194	19 19 16
SALISBURY Salisbury faa ap	95 97	7-23 7-23	8	1-16	2- 9 2- 9	16	2-23 3-11	20	3-11 3-11	22	4- 9 4- 5 4- 9	28	4-10 4-10	32	10-20	30	10-21	28	.12-1B	17	12-18	17	NONE			299 282	282	199	19
NOW HILL 4 N	94	7-23	4	1-16	2-10	16	2-21	19	3-11	21	4- 9	20	4-28	31	10-20	30	10-21	20	11-23	23	12=17	20	12-18	16	312	300	257	195	' '
ENTRAL EASTERN										.				-															
LACKWATER REFUGE	94	- 7-23+	5 5	1-16 1-16	2-21 2-21	16	3-11 3-11	20	3-11 3-11	20	,4- 8 4- 8 4-10	26 26	4-10 4-10	29	_ 10-20	32	- 10-21	26	11-25	22	12-1B	16	12-18	16	301 301	282	280 259	196	19
PENTON 1 WNW EASTON POLICE BARRACKS PRESTON 1 S	96 96 95	8-25+ 7-21 8-25+	5 5 6	1-16 1-16 1-16	2-21 2- 9 2- 9	15	3-11 2-23 3-11	19	3-25 3-11 4- 5	21	4-10 4- 8 4-10	25	4-10 4-10 4-28	29	10-11 10-10 10-20	32	10-19 10-21 10-21	28 25 26	11-16 11-23 11-16	23 24 24	12-18 12-18 12-18	17 17 18	NONE NONE			299	236 257 225	196	18
DYAL DAK IENNA	95 97	7-23 7-23	5 3	1-16 1-17	2- 9 2- 8	16 16	3-11 2- 9		3-11 3-11		4- B		4- 9 4-10		10-20 10-21	31 27	10-21 10-21	27 27	11-23 11-23	23 24	12-18 NDNE		NONE			282			19
* * * Ower southern 03														. _.	. :														
CHARLOTTE HALL 2 SE	95	7-22		_	3-11	16	3-11	16	4- 5	23	4- 9	28	4-28	32	10-12	32	11-16	21	11-16	21	11-17	20				251	225	221	16
A PLATA 1 W EDNARDTOWN 3 NW UWINGS FERRY LANDING	94 98 95	8-25 7-23 7-21	0 1 - 2	1-16 1-17 1-16	3-11 3-11 3-11	15	3-11 3-11 3-11	15	4- 5 3-29 3-11 4- 8	23	4- 9	25	4-28 4-28 4-10	31	10-20 10-10 10-11 10-11	าาเ	10-11	27	11-16	21	11-23	19	12-18	11	282	257	250	184	17 16 18
RINCE FREDERICK 1 N	95 95	7-23 7-24 7-23	4	1-16 1-16 1-16	2-21 2- 8 3-11	15	3-11 2-22 3-11	19	3-11 3-9 3-29	24	4-10 3-27 4-10	27	4-10 4-10 4-10	29	10-11 10-20 10-11	32	11-23	27	12-17	16	12-17	16	12-18	16	313	299	283	241	
IALDORF POLICE BRKS * * *	99	1-23	1	1-10	3-11	10	3-11	1	3-24	24	÷-10	20	4-10	20	10-11	32	10-20	2 !	11-10	22	11-24	20	12-16	12	282	258		193	1.0
JPPER SOUTHERN 04																													
NNAPOLIS USN ACADEMY BALTIMORE WSO AP	97 95	7-22 7-23+	- 2 5	1-16	2-21 2-21 2-21	14	3- 5 2-23 3-27	19	4- 9 3-11	22	4- 9 4- 8	23 28	4- 9 4-10 4-28	23 31	10-20 10-20 10-10	31 28	11-23 10-20	27	12-17	19	12-17	19 20	NONE	16	300	287 274	252 250	195	19: 19:
BELTSVILLE BELTSVILLE PLANT STA 5 OLLEGE PARK	96 95 97	7=22+ 7=22+ 7=24		1-17 1-16 1-16	2-21	13	3-11	20	3-29 3-11 3-11	20	4-10 4-10 4- 9	28	4-28 4-10	⊫ 32 j	10-11	31 32	10-21 10-21	26 27	11-16	24 24	11-23	20	NONE	1 1		257 281	250	194	16
PALECARLIA RESVR D C FORT GEORGE G MEADE GLENN DALE BELL STA	95 95 96	7=24+ 7=22+ 7=20	1	1-16 1-16 1-16	2-21 2-21 3-11	12	2-24 3- 6 3-11	19	3-11 3-29 4- 9	24	4- 9 4-10 4-10	26	4-10 4-28 5-11	29 32	10-20 10-11 10-10 10-11	26 29	10-20	26 27	11-23	21 24	12-17	15	12-17	15 14	300	297 262 250	257 237 194	193	
AUREL 3 W MATIONAL ARBORETUM D C	94 96	7=21+ 7=21	0 2	1-16 1-16	2-21	15	3- 9 3-11	20	3-25 3-11	24	4- 9	25	4- 9 4-10	25 29	10-11	32 32	10-20	20	11-23	23	12-16	19	12-17	15	300	282	243 250	194	18.
GUITLAND J. S. SOLDIERS HOME DC JPPER MARLBORD 3 NNW	94 95 95	7=23+ 7=23+ 7=24+		1-17+ 1-16 1-16	2-21 2-21 3-11	13 16 15	2-24 3- 9 3-11	20	3-11 3-11 4- 5	23	4- 9 4- 9 4-10	26	4-10 4-10 4-28	29 32 31	10-20 10-20 10-10	28 29	10-20 11-16	28 26	11-23 11-23	20 24	11-23	20 18	12-18 NONE 12-18	13	301	283	257	221	19
* * *									` `						10-10		10 20							•			•		
ORTHERN EASTERN OF						-																							
ENTREVILLE Hestertown Eastern Neck Island	95 95 94	7-21+ 7-22+ 7-23+		1-16 1-16 1-16	2-21 2- 9 2- 8	16	3-11 3- 4 2-23	20	3-11 3-11 3- 4	22	4- 9 4- 9	28 28	4-28 4- 9 4- 9	28	10-11 10-20 10-20	28	10-21 10-20				12-18 12-18 12-16	18 19 20	NONE NONE NONE			282 289 297	250 250		16 19
ILLINGTON * * *	95	8-25	2	1-16	2-23		3-11		4- 8		4-28	27	4-29	32	10-10	28	10-10	28	10-20	24	11-16	20	11-23	15	274	250	195	165	16
NORTHERN CENTRAL 06																													
ABERDEEN PHILLIPS FLD BALTIMORE WSO CI	94 99	7=21+ 7-21	4 B	1-17 1-16	2-22 2- 8		4- 5 3- 4	20	4- 5 3- 9	20	4- 9	2 B	4- 9	28	10-11	32 31	10-20 11-23	26 27	11-16 12-16	21	11-23	19	NONE				225 282		
BENSON POLICE BARRACKS BOYDS 2 NW CATOCTIN MOUNTAIN PARK	94 93 89	7-21 7-20 7-21	- 2 - 7		3-11 3- 9 3-11	16	3-20 3-11 4- 9	20	4- 8 4- 9 4- 9	23	4- 9 4- 9	23	4-29 4-26 4-27	31	10-11 10-20 10-10	22	10-20	26	11-16	21	11-23	20	NONE 12-17	15	283	280	222 194 194	194	17
CLARKSVILLE 3 NNE CONDWINGO DAM	95 95	7-20 7-23+		1-16 1-16	3-11 2-23	13	3-11 3-11	18	4- 5 3-25	23	4-2E 4-10	27	5-11 4-28	32 32	10-10 10-20	29 30	10-11 10-21	26 27	10-20 11-22	22	11-16	19	11-23	15 11	257 298	250 281	198 242	166	15
ELKTON Emmitsburg 2 Se Frederick wemd	94 95	8-25+ 8-26+		1-16	2-23 3-11		3-11 4- 5		3-27 4- 9		4-10 4-26 -		4-28 5-11	30	10-10	29	10-20	27	10-21	24	11-16	201	11-23	15	274	250	208	168	16
PARKTON 2 SW ROCKVILLE 3 NE	92 95	7-23+ 7-20	- 1 - 1	1-16 1-16	3-11 3-11	15	3-25 3-11	15	4-10 4- 9	24	4-10 4-10	26	4=28 4=28	i 32	10-10 10-10	30	10-11	27	10-20	23	11-16	20	11-23	16	257	250	194	184	16
TOWSON UNJONVILLE Westminster 2 SSE	94 93 93	7-22+ 8-25+ 7-22+	0		2-23 3-11	14	3- 9 4- 9	19	3-25 4-10		4- 9 4-28		5-11	31	10-20 10-10 10-11	28 28 32	10-20 10-10 10-20	28 28 23	10-20	19	10-20	19	11-23 12-17	15 15	257	194	193	165	15:
WHEATON REGIONAL PARK	92 95	7-24+ 7-21	0	1-16	3-11	16	3-11	16	4- 9	23	4-10	26	4-29 4-28		10-10 10-10	32 31	10-20 10-11	27 28	11-16 10-20	18 22	11-16	18	12-17	10 14	281	250	221	193	16 16
* * *				:																									
IDUNTAIN 07		_		_	2-23	12	4- 9	10	4- 9	10	4- 9	, ,	4-26	20	10-10	22	10-20	22	10-20	22	_				ا		194	104	16
BOONSBORO 1 NE BOONSBORO 1 NE CHEWSVILLE BRIDGÉPORT	94	B-25+	- 6	1-16+	3-11		4- 9		4= 9 4= 9 4= 9	21	4- 9 4-27 4- 9	28	4-29 5-10	32	10-10	29	10-20 10-20 10-10	19	10-20	19	12-16 10-20	19	12-17 12-17	16	-	195	194	176	164
CUMBERLAND							., - 0		,- 7		7- 7		+0	4		0				1 6 7	20-50	1 47	10		~00				152

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							Las	st spr	ing mi	nimu	m of		-					First	fall mir	nimu	m of							f days dates	
Station					16° d belo		20° d belo		24° belo		28° c belo		32° o beloy		32° c belo		28° d belo		24° d belo		20° d belo		16° d belo		pelow	elow	elow	or below	elow
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Тетр.	Date	Тетр.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or b	20° or below	24° or below	28° or b	32° or below
MARYLAND						П								Ė						Ī						-,,			-
FROSTBURG FROSTBURG 2 HAGERSTOWN HANCOCK FRUIT LAB PICARDY	88 95 93 95	7-23- 7-23- 7-24- 7-22	니 - 4	1-16 1-16 1-16	4-10 3- 6 3-11 3-11	16	4-10 3-11 4- 5 4- 9	l 17	4-16 4- 6 4- 6	22	4-26 4- 9 4-28 4-26	22	4-26 5-11	31	10- 3 10-10 10-10 10-10	32 32 28 28	- 10-11 10-20 10-10	27 21 28 28	10-20 10-20 10-20 10-20	20 21 18 18	10-20 12-16 10-20 10-20	20 17 18 18	12-16 12-17 11-25 12-16	15 16 16 11	250 286 259 280	193 280 198	193 194 194 194	168 194 165 167	159 167 152 153
WESTERNPORT UPRC	96	7-22	- 4	1-16	3- 9	16	3- 9	16	4- 9	22	4-10	28	4-28	32	10-10	30	10-20	21	10-20	21	12-16	16	12-16	16	282	282	194	193	165
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ALLEGHENY PLATEAU 08				Ì		-																							
BITTINGER 2 NW MCHENRY 2 NW Dakland 1 Se Savage River Dam	84 86 88 90	7-20 7-19	-18 -14	1-16 1-17+ 1-16 1-16	4- 9 4-10 4- 9 3-11	15 12	4- 9 4-10 4- 9 4- 9	15	4-26 4-16 4-26 4-16	15	4-27 4-26 5-11 4-26	25 27	6-11 4-27 6-11	1311	10-10	30	10-18	28	10-10 10-20 10-10 10-20	10	10-20	10	12- 7	13	241	103	102	166 175 152 167	166
DELAWARE				}																									
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NDRTHERN 01																													i
MIDDLETOWN 1 WSW NEWARK UNIVERSITY FARM WILMINGTON NEWC WSD AP WILMGTON PORTER RESVR * * * *	94 94 95 94	8-25+ 7-23+	3	2- 1 1-16 1-16 1-16	2-23 2-23 2-23 3- 4	10	3- 9 3-11 3- 4 3-24	19 19	4- 8 4- 8 3-25 4- 8	24	4-10 4- 9 4- 9 4- 9	26 28	4-10	1321	10-20	281	10-20	28	10-21 11-16 11-22 11-16	24	12=17	20	NONE NONE NONE 12-17		288	265 288	222	193 194 194 194	165 193
SOUTHERN 02													ļ											.					
BRIDGEVILLE 1 NW DOVER GEORGETOWN 5 SW LEWES 1 SW MILFORD 2 NSW	95 97 95 96	7-23+ 7-20 7-24 7-23 8-26	0 5 7 5	1-16 1-16 1-16 1-16 1-16	2-21 2-23 3-11 2-21 2-21	15 16 16	2-23 2-23 3-11 2-23 3-11	15 16 18	3-11 3-25 3-11 3- 9 3-11	21	4- 9 4-10 4-10 4- 9 4- 9	28 26 27	4-10 4-28 4-10	28 29 30	10-20 10-11 10-21	31 31 27	11-16 10-20 10-21	27 28 27	11-23 11-23 10-21 11-24 10-21	22	12-17 12-17 12-17	20	NONE	14		298	243 224 260	220	193 166 194

TOTAL EVAPORATION AND WIND MOVEMENT

MARYLAND AND DELAWARI

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
MARYLAND			,	·.										
* * * UPPER SDUTHERN 04										i				
BELTSVILLE	EVAP DEP WIND MAX MIN	- - -	- - - -		6.298 13918	6.078 .24 1053 79.1 57.3	7.028 .43 860 85.5 62.7	6.96 .52 516 94.7 70.5	6.14 .09 609 89.2 65.6	3.88 .77 549 80.8 60.2	3.778 .47 861 63.6 44.7	-	:	=
UPPER MARLBORO 3 NNW	EVAP WIND MAX MIN	: :	=	-	4.21 1528 65.8 43.0	5.43 1089 78.7 54.6	5.60B 1113 81.3 60.7	6.06 789 90.3 69.0	5.65B 778 90.0 65.4	3.37 609 80.6 60.3	2.78 1067 64.9 45.4	1.76B 1182 55.3 39.2	=	=
* * * APPALACHIAN MUUNTAIN 07		.*		,										
BOONSBORD	EVAP WIND MAX MIN		• • •		4.19B 1188B 69.7 47.9	-	-	-			-	-		-
* * * ALLEGHENY PLATEAU 08				i										
SAVAGE RIVER DAM	EVAP WIND MAX MIN	 	=		3.828 2659 63.2 41.1	5.268 1765 73.3 50.9	4.438 2010 75.8 55.1	5.688 1405B 83.4 64.5	4.56 1236 83.8 60.9	3.718 1179 77.6 57.2	2.948 1924 57.5 43.7	-	=	=
DELAWARE														
* * * * O1										ĺ				
NEWARK UNIVERSITY FARM	EVAP WIND MAX MIN	-	=	, i.i.	3.61B 1232 67.4 53.7	4.75 983 79.5	5.04B 1031 82.7	5.80 478 91.7	5.93 707 91.1 67.2	3.598 609 83.7 61.6	-	-	- - -	:
* * * SOUTHERN 02									:		Ì			
GEORGETOWN 5 SW	EVAP	=	-	- ·	4.85B 2758B	5.92 2733	7.34B 2681	7.23 1933	6.79 1654	4.498 1889	3.83B 2245	-	=	

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Sta	tion	ا الما	Count	y	Latitude	Longitude	Elevation	re	Tecip.	du	Woodo	Refer		Station	Index No.	Division No.		Drainage‡	Latitude	Longitude	Elevation		Precip.	ď	Opened or close uring y	r. Refe
MARYLAND ABERDEEN PAIL ANNAPOLIS US ASSATEAGUES BALTIMORE MS BELTSVILLE P BENSON POLIC BITTIMORE S BITTIMORE S BITTIMORE S BOONSEGRO BOONSEGRO BOONSEGRO CONSTRUCT CHEMBY JAME CONDMINGO D CRISTIELO S CRISTIELO	IN ACADEMY TATE PARK O AP R O CI R E BARRACKS NY EFUGE NE NY	00185 00185 00468 00468 00468 00468 00708	OG HARFORD O4 ANNE ARU O1 HORCESTEI O4 BALTO CI O4 PRN. GEDI O6 HARFORD O6 GARRETT O2 ODRCHESTI	ROPEL TY REGES REGES REM REY REY REX NES	20000000000000000000000000000000000000	9 75 044 75 044 75 044 75 045 76 05 77 76 77 77 77 77 70 00 77 77 77 77 77 77 77 77 77 77 77 77 77	1 1400 1 1400 2 7 2 2 5 5 6 2 2 6 1 0 6 2 6 6 2 7 7 8 2 6 1 1 0 6 2 6 1 1 0 6	1098324 1025 2222 3 1312 1025 1025 1025 1025 1025 1025 1025 10	38.25.45.02 21103.22.23 1103.22.27 201.07 783.10.25	32 ND	ND	1 2 3 1 2 3 C 1 2 3 C		NEW GERMANY DAKANO SE Y LANDING PARKTON Z SW PERRY POINT PICARDY PICARDY PICHORY PICHORY PICHORY PRINCESSANE ROCKVILLE 3 NE ROCKVILLE 3 NE SALISBURY FAA AP SAVAGE RIVER DAM SALISBURY FAA AP SAVAGE RIVER DAM SALISBURY FAA AP SAVAGE RIVER DAM SUNDINGS SUNTIANO TOWSON TOWS TOWSON TOWS TOWSON TOWS TOWSON T	6408 6620 6706 6980 7140 7312 7312 7312 7312 7312 7800 8005 8312 8405 8405 8405 9070 91405 9405 95070	083607116023 16021110881394 664403F6667	GARRETT WORCESTER CALVERT PRN. GEORGES BALTIMORE FREDERICK PRN. GEORGES	151111571115 354155455	39 24 39 38 39 38 39 38 38 39 32 38 42 38 42 38 39 32 38 32 38 32 38 32 39 32 38 32 39 32 38 32 39 32 32 32 32 32 32 32 32 32 32 32 32 32 3	76 40 76 42 76 42 76 32 77 18 31 75 32 75	160 600 1030 270 270 500 100 100 100 100 100 100 100 100 10	7560 464 46 22 256552 571 245 632 632 632 632 632	20 444 114 20 255 255 255 255 255 255 255 255 255 255	22		1 2 2 3 3 3 1 2 2 3 3 1 2 2 3 3 1 2 2 3 3 1 2 2 3 3 1 2 2 3 3 1 2 2 3 3 3 3
EASTON POLICE DOCHMINT ELECTRONICA FEDERALSBURG 2 FEDERALSBURG 2 FEDERALSBURG 3 FROSTBURG 3 FROSTBURG 2 GLENN DALES HAGERSTONEG LAUREL 3 LAUREL 3 LAUREL 3 HAGERSTONEG LAUREL 3 HAGERSTONEG HAGERSTONE	E BARRACKS SE G MEADE MD E ELL STA T LAB T AB	2700 2770 2860 2906 3090 3230 3350 3355 3415 3675 3975 4030 5080 5111 5201 5340 5894	OZ TALBOT OZ MASMINGTI OZ MASMINGTI OZ GECIL OG FERDERICI OG FREDERICI OG ALLEGANY OT ALLEGANY OT ALLEGANY OT MASMINGTI OT	NDEL SEGES ON ON ON REGES	15135133994 5 33 4 5 1 7 5 1 1 4 5 1 5 5 5 5 1 7 5 1 2 3 9 9 9 1 2 3 3 3 9 9 9 1 2 3 3 3 3 9 9 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	76 00 777 11 75 51 11 75 41 11	409 409 4144 4144 4140 4385 2140 4286 4286 4286 4286 4286 4286 4286 4286 4286 4286 4286 4286 43	81 46 17 31 29 71 52 39 58 82 13	3467 319411 2198233321 53358233321	АР	R APR	1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 2 3		DISTRICT DF COLUMBIA DALECARLIA RESVR D C HATIONAL ARGORETUM D C U. S. SOLDIERS HOME DC DELAWARE BRIDGEVILLE 1 NH DOVERS GEORGETONN 5 SH LEMES 1 SN HIDDLETONN 1 MSM HIDLETONN 1 MSM HIDLETONN 1 MSM HIDLETONN 1 MSM HIDLETONN 1 MSM HILMINGTON NEWC MSD AP HILMIGTON PORTER RESVR	2730 3570 5320 5852 5915 6410 8269 9595	04 04 02 02 02 02 01 02 01		555 1012222222		76 58 77 01 75 31 75 21 75 26 75 26 75 26 75 36	50 30 45 20 60 30 90 90	27 82 85 27 28 21 77 60	26 27 84 28 21 77 60 19	19		1223 2321223122231222312223

DRAINAGE CODE: 1-CHESAPEAKE 2-COASTAL 3-PATAPSCO 4-PATUXENT 5-POTOMAC 6-SUSQUEHANNA 7-YOUGHIOGHENY

MARYLAND

NEW NAME ROCKVILLE 3 NE CHANGES IN STATION NAME . FORMER NAME

ROCKVILLE 4 NE

DATE

JUNE 1, 1971

RELOCATION AND CHANGES OF EQUIPMENT

BELTSVILLE BENSON POLICE BARRACKS CHEWSVILLE-BRIDGEPORT POTOMAC FILTER PLANT ROCKVILLE 3 NE

WESTMINSTER 2 SSE WHEATON REGIONAL PARK WOODSTOCK

RELOCATION AND CHANGES OF EQUIPMENT
FISCHER & PORTER RAIMGAGE CHANGE TO AC MODEL, MOVED 0.1 MILE S
EQUIPMENT MOVED 100 FEET NN
ST
GAGE RELOCATED 200 YARDS NORTHWEST
COUPMENT MOVED 0.4 MILE SOUTH
EQUIPMENT MOVED 0.2 MILE SSW
EQUIPMENT MOVED 100 FEET SE
EQUIPMENT MOVED 10.7 MILE SEE
EQUIPMENT MOVED 0.7 MILE ENE

APRIL 1, 1972 NOVEMBER 9, 1972 MAY 4, 1972 NOVEMBER 1, 1972 JUNE 1, 1971 AUGUST 8, 1972 NOVEMBER 15, 1972 APRIL 11, 1972

REFERENCE NOTES

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 34 Symons Hall, University of Maryland, College Park, Maryland 20740, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MARYLAND AND DELAWARE."

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 October 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:

- + 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.
- N 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.
- 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.

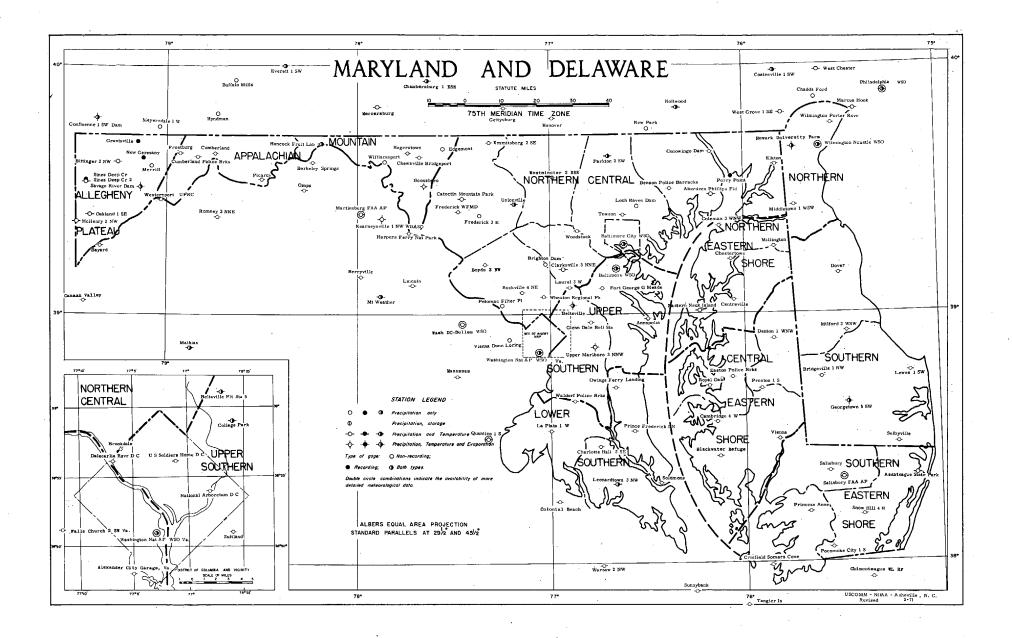
Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 25 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

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. Willia H. Hoggard
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C.3/14/73-1060



U.S. DEPARTMENT OF COMMERCE NATIONAL CLIMATIC CENTER FEDERAL BUILDING ASHEVILLE, N.C. 28801



FIRST CLASS