ANNUAL SUMMARY 1974 Volume 78 No. 13



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

Table 1	Jan			oruary	Ι.	-ab	Π.			4		ine .	Ju	lu .	1	und	e	mba-	Δ	ober	NI	mber	F	a har		nual
Station	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	May Debautonc	Temperature	Departure	Temperature	Departure	Temperature	Departure	Septe Septe	Departure	Femperature	Departure	Temperature	Departure	Temperature December	Departure	Temperature	Denarture
MARYLAND	-	-	-		-		 		-	 -	-	+				L			<u> </u>		<u> </u>					-
# # # OUTHERN EASTERN HORE 01																				.1						
SSATEAGUE STATE PARK RISFIELD SOMERS COVE OCCHOKE CITY RINCESS ANNE ALISBURY	43.3 45.2 43.2 44.3		37.7 39.4 40.1 38.4 39.7	7	45.8 48.9 50.1 47.9M 49.6	2.5 3.7	58.9 56.6	2.5	61.2 65.1 65.2 62.9 64.7	- 1.6	70.8	- 3.4	77.6 75.8		75.0 76.7 76.4 75.0 76.2	- 1.1	70.6		57.0M 57.3 57.1 55.2 56.5	- 4.9 - 3.1	49.5 50.1 49.6 47.7 51.0	- 1.3 1.4	42.9 43.2M 43.2 42.2 43.5		58.5M 58.7 56.9M 58.5M	1.
ALISBURY FAA AP NDW HILL 4 N	41.3	7.0	35.2 37.8	- 12	45.8 48.1	3.5	55.5 56.9	2.5	61.5	9	68,4 69,3	- 2.7	75.2 74.8	- 1.5	74.6	1	66.9		53.9 54.6M	- 4.1	47.1 48.0	3	40.7	3,6	55.5 56.8M	
DIVISION	43.5	6.6	38.3	•1	48.0	3.0	56.9	1.9	63.4	- 1.0	69.9	- 2.8	76.3	7	75.5	1	69.1	5	55,9	- 3,6	49.0	• • •	42.5	3,5	57.4	
* * * INTRAL EASTERN IDRE 02																										
ACKWATER REFUGE MBRIDGE 4 W NTON I S STON POLICE BARRACKS			37.1 37.1 38.2	1.1			57.5 56.5 57.8		64.6 63.5 65.1	.1	69,6 69,9 69,8 70,9	- 3.1 - 3.4 - 2.3	76.0 76.7M	4		.2	69.2 68.8 68.3 69.6	7	55.1 55.4 54.4 56.4M	- 4.3 - 4.0 - 2.5	48.7 48.2 49.1	.1 .4	41.5 40.4M 42.2	3.3 3.5 4.7	56.7 57.7M	1
ESTON 1 S	40.4		37.6	i	46.4		57.6	l	64.5		70.7		77.5		74.9		67.7		56.0		49.8		41.7		57.4	
ENNA DIVISION	41.5	5.4	37.5	.2	46.9M	2.8	55.2M	1.7	64.1	8	69.9	- 3.2	74.9H		75.0M	.1	65.4M		51.74	- 4,3	45.6M	1	40,4H	3.5	55.5M 56.8	
* * * WER SOUTHERN 03								•••		1				,									,	1		
PLATA 1 W	41.2M 41.9	5.5	37.9	, 6	48.7 48.8	3.7	58.5 58.1	2.8	64.1	6	68.7 70.5	- 3.7	74.5 75.7	- 1.9	74.9	.1	67.5 65.6M	- 1.2	55.6 53.5	- 2.6	48.4	1.0	41.2	4.4	56.8M 56.7M	İ
CHANICSVILLE 1 SE IINGS PERRY LANDING LINCE PREDERICK 1 N	40.7	4.8	37.0	3	48.4M	3.6		3.1	64.8	1	69.61	3.2	76.0 74.7	7	75.0 74.8	.1	69.2M	- 2.1	TTT M	- 2.5	48.6 49.2 48.5	1.0	40.9M 41.2M 41.2	3.7	57.0M	
LOMONS	43.1M	5.8	41.8	3,3	48.44	2.9	59.6	3.6	65.8	3	71.1	- 3.3	77.5	- 1.2	76.0M	- 1.7	70.5	- 1.5	57.6	- 3,7	50.8	.2	43.0	3.2	58.8M	
LDORF POLICE BRKS Division	41.2M	5.6	37.7	.7	49.1	3.6	59.2 58.7	3.0	64.9	1	70.9	- 2.9	77.0	- 1.0	75.9	.0	68.4	- 1.2	54,9M	- 3.3	48.9M	.7	41,4	3,8	57.5M	
* * * PER SOUTHERN 04												!														:
NAPOLIS USN ACADEMY LTIMORE WSO AP LTSVILLE LTSVILLE PLANT STA 5 LLEGE PARK	40.3M 37.9 37.6 38.0 40.5		36.2M 33.8 33.2M 33.4 36.9	- 1,0	46.5M 45.2 44.1 45.5 47.7		57.6M 55.3 53.6 54.6 57.8		64.2M 61.9 61.9 61.7 64.8M	- 1.0	70.5M 68.5 68.5M 67.9 69.8	- 3.9	76.5 76.5 74.2M 74.8 76.7	1	76.1 75.0 74.8M 74.9 75.5		67.5 66.3 66.5 68.4M	- 1.0	55.3 52.5M 52.7 53.0	- 2.1 - 2.9	47.7M 48.2 46.5 47.3 49.0M	2.1	37.9M	1	55.5 54.3M 54.7 56.9M	
LECARLIA RESVR D C RT GEORGE G MEADE ENN DALE BELL STA UREL 3 W TIONAL ARBORETUM D C	41.0 40.0 40.0 38.2		37.3 35.8 35.8 34.4M 35.3	.2	47.6 47.1 47.2 44.7M		58.5 57.4	3.4	64.8 63.4 63.5 62.0M	3	69.9M 69.3M 68.6 68.9M	- 2.2 - 3.2	76.3 75.9 75.4 76.9M 77.1	- :4	76.1H 75.9H 74.9 75.6	-	68.2M 67.3M 67.4 67.4 68.3		55.0	- 2.2 - 3.0	48.0M		41.4 40.0 40.0 39.7 40.7		57.0M 56.2M 56.0M 55.6M 56.6M	
ITLAND S. SOLDIERS HOME DC	39.2		36.1		48.6		59.8		65.3		70.6		78.3		76,9		69.3		-		51.2		42.6M		-	
PER MARLBORO 3 NNW DIVISION	38.4		33.3		44 B		55.4		62.6		67.9		74.8	_ ,	74.1		67.5	8	51.9	- 3.6	46.5	, ,	38.0		54.4	
# # # RTHERN EASTERN ORE Q5	39.4	3,3	35.3	"	46.3	2.8	56.7	2.3	63.3	7	69.2	- 3.0	70.1	3	7349		61.5		34.1	- 3.0	40.1	1.5	*0.1	4,0	36.0	
NTREVILLE ESTERTOWN	39.2	4.1	35.7 34.4	- 1,2	45.8 44.7	1.4	57.6 55.9	1.8	63.2 62.2	- 2.0	70.0 69.0	- 3.9	76.2M	- 1.9	75.4 74.3 75.4M	- 1,3	68.1 67.1 67.9M	- 2,3	54.3 54.1 56.9M	- 4.7	48.5 47.1	4	40.4M	2.6	56.2M 55.1	ļ
STERN NECK ISLAND LLINGTON	39.7	2.2	37.0	- 3.7	43,5	.1	53.8	1	63.8M 60.1	- 3.5	70,8M	- 5.4	76.7M	- 3.2	72.5	- 2.0	67.9M	- 3.1		- 7,0		- 3,1	40.7M 37.7M		52.9M	- 2
DIVISION	38.3	4.1	34.7	- 1,1	45.2	1.9	55.8	1.5	62.3	- 1.7	69,1	- 3.6	75.3	- 1.7	74.4	- ,8	67.1	- 2.1	54.1	- 4.6	47.2	4	39.5	3.0	55.3	ŀ
RTHERN CENTRAL 06 ERDEEN PHILLIPS FLD	38.1		34.9		45.1		55.7		62.5		69.1M		75.9		74.6		66.9		53,6		47.0		39.5		55.2M	
LTIMORE WSO CI NSON POLICE BARRACKS	41.0 36.9M	4.9	37.5 33.8 34.9 30.7	.1	47.6 45.1 46.1 41.5	2.5	59.8 55.4 56.9 54.1	3.4	65.7 60.9 62.0 59.0	6	72.7 66.8M 67.7 65.1	- 2.4	80.4 73.9 74.2 72.1	1.0	76.8 72.1 74.0 70.5	8	68.0 64.2 65.7 61.5	- 3.1	56.3 50.0 54.9 51.6	- 4,4	48.7 45.3 47.0 43.9	5	40.4 38.0 38.6 34.9	1.9	57.9 53.5M 55.1 51.7	
ARKSVILLE 3 NNE NOWINGO DAM MASCUS 2 SW KTON MITSBURG 2 SE	38.1 34.7M 37.8 36.4 36.9		33.1 31.9M 33.2 33.3 32.7	- 1.2	45.3 43.0 44.3 45.2 43.7M		54.6 53.5 55.7 55.2M 54.6		62.0 60.4 61.4 61.1 60.9M	- 1.7 - 2.1	67.9 67.9 67.1 68.4 66,9	- 2.9	74.5 75.0 73.8 74.4 73.2	2	74.1 74.6 73.7 74.0 73.5M		65.8 65.0 65.2 66.2 64.9		51.3M 50.6 53.3 51.9 51.3	- 5.5 - 5.0	44.6M 44.4 46.3 43.9M 43.8		38.0 37.0 37.5 38.7 36.8		54.1M 53.2M 54.1 54.1M 53.3M	-
EDRICK POLICE BARR RKTON 2 SW RKTON 2 SW RKTON 2 SWE WSON HONVILLE	39.2 35.1 39.8 39.7 36.2	5.7	34.5M 30.8 35.7 35.6 33.1		46.6 41.6 46.9M 45.8 44.2	3.6	57.7 53.2 56.6 56.8 53.4	3-0	64.0 59.3 62.8 63.2 60.5	7	70.1 65.3 67.8 69.4 66.5	- 3.3	76.8 72.1 74.1 76.5 72.6	÷ 1.3	75.9 71.9 72.9 75.4 72.1	51	67.7M 62.9 65.9 67.5 63.0	- 2.2	54.8 51.3 52.4 55.6	- 4.4	47.7 44.2 45.0 48.5 43.5		38.9M 36.0 38.4M 39.7 36.1		56.2M 52.0 54.9M 56.1 52.6	
STMINSTER 2 SSE EATON RECIONAL PARK	35.9 39.6M		31.8	- 1.2		1.7	54.2 56.8		60.2	_	66.5	- 3.9		- 1.1	i	. 5	64.0	- 2.2	52.9 54.0	- 2.8	45.4	. 9	36.7	3.3	53.1 54.9M	ĺ
DISTOCK	37.8		33.7		45.2	- 1	55.5	1	61.7	ŀ	68,4	- 2.3	74.5	2	74.2		66.2		52,5	- 3.1 - 3.7	45.3	. 8	37.7	3.5	54.4	
* • .*	31.1	٠.2	33.7	- ,3	77.6	2.7	55.5	2.3	61.7	- 12	67,8	- 3.3	.412	- •/	,,,,	•2	65.4	- 1.7	26.7	- 211	45.6	••	37.9	2,2	54.3	l
PALACHIAN UNTAIN 07																										ĺ
DNSBORD 1 NE MBERLAND 2 MBERLAND POLICE BRKS DSTBURG 2	33.9		34.5 34.1 33.7 27.1		44.5 45.2 43.6 38.6		55.7 54.9 54.2 48.7		61.2M 62.0 60.6 55.8		67.5 67.7 60.8		74.2 74.2 73.2 67.6		73.8 73.3 71.7 67.5		64.6 65.5 63.8 58.9		52.9 53.4 52.8M 48.0		45.6 45.1 41.3	}	37.3M 36.5 35.0M 30.9		54.2M 54.3M 48.3	
STERNPORT UPRC	37.7 35.9 39.3	6.8	34.4 31.9 35.2 33.0	1	44.8 41.7 44.6 43.3		56.8 52.0 54.0 53.8	.6	62.5 59.7 61.3	- 1.2 - 1.7	68.2 65.3 66.0	- 3.9	74.9 71.9 72.2 72.6	- 1.3 - 1.2	73.4 70.8 71.1 71.7	- 1.3 5	64.8 63.1 63.8	- 2.3 - 2.0	53.1 49.0 53.6	- 2.4 - 3.4	46.2 44.1 45.6	1.2	37.2 34.9 37.6	3.5	54.5 51.7 53.7 52.9	l i
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tlegheny plateau 08												İ			ı								_			

54.2 59.3 65.7 65.4 56.9 46.8 39.2 29.1 46.9M

47.9



BITTINGER 2 NW

Table (P	VE	RA	GE '	ГЕМ	PE:	RA'	rui	RES	ΑN	ID I	EP.	AR'	ruf	RES	FR	OM	NO	RM	AL		MARYL	AND AN	D DELAW.	ARE 974
	Jan	uary	Feb	ruary	Ma	rch	Ap	oril	M	ay	Ju	ne	Ju	ly	Aug	ust	Septe	mber	Octo	ober	Nove	ember	Dece	mber	Ann	nual
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
MCHENRY 2 NM DAKLAND 1 SE SAVAGE REVER DAM DIVISION	33.3 37.4 35.6 34.9	Į	26.3 29.6 29.1 28.0		37.5 40.7 39.8 39.2	l i	46.4 48.9M 47.9 47.8		55.1 56.0 57.0 55.6		60,8	- 3.2 - 3.5	bB.7		67.1 66.7 68.4 66.9		58.0 58.7 60.3 58.5		47.2M 47.2 48.1 47.3	1	39.8 39.4 41.2 39.9	1	28,9 0 30.1 31.0 9 29,8		47.3M 48.6M 49.1 48.D	.5
		à																								
									See R	o le ron ces	Notes h	Following	Station	Index												

Table 1		A	VE	RA	GE I	EM	IPE.	RA'	ruf	RES	AN	ID D	EP.	AR'	ru F	RES	FR	OM	NO	RM	AL		MARY	LAND .	AND DEL	AWARE 1974
	Jan	uary	Feb	ruary	Ma	rch	A	oril	М	ay	Ju	ne	Ju	ıly	Aug	ust	Septe	mber	Octo	ber	Nove	ember	Decer	nber	Ann	nual
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
DELAWARE * * * NORTHERN 01 MIDDLETOHN 1 WSW	38.0	 	33.78		45.3		55.2		62.9		69.7		74.8		74.5M		67.6		53.2		47.0		40.1M		55.2M	
NEWARK UNIVERSITY FARM WILMINGTON WSO AP WILMINGTON PORTER RESVR DIVISION * * *	37.5		34.0 33.1 30.9 32.9	5 - 2.3	44.7M 44.3 42.0	3.0 2.7	55.2 55.5 53.9 55.0	2.1	62.4	- 1.0	69.1 70.4 67.6	- 2.2 - 1.0 - 3.1 - 2.2	75.3 76.7 74.8	l	74.7 76.1 73.8 74.9	2.0	67.3 66.5 64.8	l.	53.2 53.2 52.3 53.0	- 4.0 - 4.5	46.5 45.6 45.5		38.5M 38.9 37.4 38.7	4,0	54.9M 55.0 53.2 54.6	.9
SOUTHERN 02 BRIDGEVIÜLE 1 NW DOVER	40.9 40.6 40.0 41.1 40.5	5.9 5.5	36.2 36.4 33.6 35.9 35.6	- ,3 - ,4	47.0 46.7 45.0M 45.4 46.8	2.6	57.1 57.8 54.8 56.4 57.1M	3.3 3.3	63.6 63.8 61.9 62.0M	1 6	69,7 69,4 67,6 68,6 69,0M	- 2.5 - 3.5	76.0 76.1 75.0 75.2 75.1	ļ	75.6 74.8 74.9 74.4 75.6	4	68.8 67.6 67.7 68.3 68.6	- 1.9	54.6 55.7M 53.6 54.9 54.7M		48.1 49.7 47.6 48.1 47.9	1.3	41.8 41.6M 40.1M 40.8 41.4	4.9	56.6 56.7M 55.2M 55.9N 56.3M	1.1
DIVISION	40.6	5.2	35.5	- 152		- 1	56.6	2.7		7	1	- 3.2	i			• 5	68.2	4	54.7		ĺ	. • • 	41.1	3,6	56.1	.4
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TABLE 2		1	TOT	AL	PR	ECI	PIT	ΑT	ION	[A]	ND I	DEF	AR	TU.	RES	FF	OM	NO	ORM	IAL	•		MAR	RYLAND 1	AND DE	LAWARE
	UMAL	ARY	FEBRU	ARY I	MAS	ІСН	APF	RIL	MA	ιγ	100	4E	JUL	rA	AUG	UST	SEPTE	MBER	000	DBER	NOVE	MBER	DECE	MBER	ANI	NUAL
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
MARYLAND																	-:									
* * * SHORE OI ASSATEAGUE STATE PARK CRISFIELD SOMERS COVE PUCGMOKE CITY PRINCESS ANNE SALISBURY	E 3.94 4.25 3.85 3.32 3.52	1.18	E 2.53 1.97 2.65 1.29 2.03	-	4.20 3.79	.96	2.85 1.22 2.42 2.20 2.00	- 1.97 - 1.19	4,29 4,29 4,13 E 4,18 4,20	.94 1.02	3.19 2.11 2.68 2.12 2.66		1.42 2.03 1.46 1.86		7.13	.37	2.47	- 1.86 86	.64 .64 .75 1.69		1.04		4.75 3.61 4.13 3.20 4.13	. 4 B	35.87 31.91 35.84 36.97 35.57	- 9.15
SALISBURY FAA AP SNDW HILL 4 N	3.02 3.51	09	1.73	69	4.39 4.11	58	2.68 1.88	- 1,47	4.14 5.82	2.39	2.42 2.62	- 1.23	1.35	- 3.33	9,67	6.31	2.32	- 2,01	1.51	- 2.96	1.16	2,86	4.97 4.28	. 59	39.36 40.74	
DIVISION	3.62	.42	2.17	- 1.03	4,10	01	2.18	95	4.44	1.24	2.54	87	1.50	- 2.65	7.83	2.88	2.01	- 1,69	1.06-	2,20	1.01	- 2.20	4.15	. 73	36.62	6.33
C +	3.09 3.91 3.32 3.32	19 .80	2.10 2.17 1.51 1.60	72	5.03 5.34 4.52 4.28	1.21 1,41		- 1.27 - 1.70 - 1.58	5.71	2.13	5.51 4.60 5.75 5.26 5.29	1.91 1.19 2.17 1.96	E 1.35, 1.25, 1.08, 80, 1.23	- 3.75 - 3.49 - 3.62 - 3.42	E 6.68 7.15 4.61 6.40 7.50	2.07 2.25 03 1.80	3.99 3.43 4.70 3.94 3.23	.55 .13 1.21 .58	1.36- .90- 1.30- 1.38- 1.00	- 1.54 - 2.07 - 1.63 - 1.29	1.18	2.19 2.51 2.44 2.36	4.90 5.09 4.43 5.30 5.58	1.55 1.59 .98 1.74	40.75 42.36 40.23 40.48	
ROYAL DAK Vienna	9.42 4.28		1.72 1.36		5.06 3.87		2.12 1.70		4.07 4.20		4.55		1,10		4.35 5.63		4.17 E 1.01		1.23 3.52		1.15		5.46 4.47		38.40 36.85	
DIVISION	3.55	.42	1.74	1.08	4.68	.85	1.76	- 1.50	4.59	1.00	5.07	1.59	1.15	- 3,49	5.05	1.28	3.50	.09	1.53	1.36	1.12	2.39	5.03	1.57	39.77	3.02
* * * LOWER SOUTHERN 03			ļ															,								i I
LA PLATA 1 W LEONARDTOWN 3 NW MECHANICSVILLE 1 SE OWINGS FERRY LANDING PRINCE FREDERICK 1 N	2.86 3.28 - E 4.08 2.89	1.20	1.46 1.29 1.13 1.38	- 1.26 - 1.42	5.81 5.52 4.72 5.34	2.25	2.75 2.75 2.30		4.36 4.08 3.70 3.73	.91 .00	3.31	.10	1.09 2.50 .82 2.43		2.73 2.90 6.26 2.56	1.75	5.30 4.83 6.40 5.55 6.87	1.83	.69 1.31 1.47 .95	· 2.46	1.57 1.74 2.14 1.49	· 1.53	3.84 4.29 3.56 4.78	ļ	37.05 36.79 38.68 40.79	- 2.40
SOLOMONS WALDORF POLICE BRKS	4.77 3.47	1.65	2.30	- ,48	4.76 4.96	1.15	E 1.21- 1.15	1.92	4.27 4.17	.87	2.34	.99	1.59	- 3.67	7.26 4.96	2.95	4.95	1.71	.63= .76	2.16	.72 1.55	2,63	4.94 3.78	1.67	39.74 35.34	- 1.85
DIVISION	3.36	.55	1,34	- 1.37	5.19	1,57	1.91	- 1.23	4.05	,59	4.10	.58	1.57	- 3,01	4,45	14	5.54	2,08	1.03	2.04	1.46	- 1.83	4.20	.84	38.40	- 3.41
* * * UPPER SOUTHERN 04		İ	,		!													ł								
ANNAPCLIS USN ACADEMY BALTIMORE WSO AP R BELTSVILLE BELTSVILLE PLANT STA 5 COLLEGE PARK	2.92 3.58 3.62 3.58	.01	.94 .97 1.05 1.10	- 1.87 - 1.45	4.12 3.86 4.05 4.41	.43	2.43 2.59 2.32 2.31 2.55	ĺ	2.85 3.58 3.64 3.48 3.75		4.17 2.84 5.05 4.41 4.67	93	1.05 .85 2.43 1.65 1.48	- 3,22	E 2.38 5.85 6.27 4.75 6.62	1.64	2.44 5.45 5.04 4.50 4.57	2.33	1.20 1.53 1.20 1.03	ĺ	1.13 1.39 1.43 1.46 1.45		3.37 5.70 5.40 5.25 4.64	2.44	37.76 41.20 37.76 39.83	
DALECARLIA RESVR D C FORT GEDAGE G MEADE GLENN DALE BELL STA LAUREL 3 W NATIONAL ARBORETUM D C	4.40 3.85 3.85 3.53 3.70	1.03	1.64 1.50 1.25 .82 1.27	- 1.28 - 1.37	4.41 4.25 4.66 4.12 4.68	.40	3.99 2.76 2.74 2.60 2.74	29 45			3.89 3.96 5.11 4.56 4.57	1.02	1.39 1.35 .71 1.22 1.06	2.60 3.79	4.36 5.94 4.75 4.60 7.14	1.04	4.74 5.47 5.65 4.46 5.22	2.20	1.15 1.53 1.43 .87 1.21	- 1.39 - 1.61		1.85	5.97 5.12 5.08 5.38 6.00	1.78	41.15 40.40 40.50 37.58 42.62	
SUITLAND U. S. SOLDIERS HOME OC UPPER MARLBORD 3 NNW	3.78 3.42 3.98		1.28		4.34		2.60		4.03 4.30		5.20		.89 .98		5.58 3.62		4.28 4.59		1.12		1.33		5.90 5.28		39.97 40.94	
DIVISION	3.68	.89	1.19	- 1.41	4,35	.75	2.71	38	3.64	.05	4.58	.73	1.26	2,81	5,16	. 44	4.70	1.41	1,20-	1.66	1.43	1.73	5.26	2.04	39.18	- 1.78
* * * NORTHERN EASTERN SHORE 05 CENTREVILLE CHESTERTOWN EASTERN NECK ISLAND MILLINGTON	3.75 3.15 4.22 3.17	•01 •10	1.60 1.62 1.34 E 1.55	- 1.23 - 1.15	4.67	1.65	2.55 3.39 E 2.39 3.06	.24	5.01 5.70 4.22 5.02	1.8 <u>1</u>	5,56 4,29 2,85 4,36	1.19	2,04	· 3.28 · 3.07	3.72	1.6l 3.22	6.35 6.92 4.13 7.76	3,61 4.58	1.49 2.03 1.33 2.06	- 1	.99 1.04- 1.16 1.30-		4.54 5.47 4.54 7.20	1.85	36.61	
DIVISION	3.57	.50	1.53	- 1.22	4.98	1.25	2.85	- 27	4.99	1.25	4.27	.72	1.17-	2.92	5.29	1.13	6,29	2.92	1.73	91	1.12	2.31	5.44	2.02	43.23	2.16
* * * Northern Central 06									1								j					-				
ABERDEEN PHILLIPS FLD BALTINDRE WSD CI BENSON POLICE BARRACKS BUYOS 2 NW BRIGHTON DAM	2.93 2.78 2.29 3.76 3.15	22	1.04 .81 .52 E 1.42 1.50	- 2.11	3.33 3.84 3.91 3.51 4.47	.04	3.26 2.88 3.62 2.78 2.74	35	4.67 4.16 5.42 3.59 3.38	.53	3.03 2.51 2.74 4.29 4.35	1.33	4.04 .69 2.85 1.07	3.43	4.70 6.61 2.05 4.29 3.47	2.60	6.96 6.01 7.51 4.73 4.26	2.76	2.15 1.34 1.28 .94 1.25	1.52	1.39 1.77 1.81 2.55 1.90	1.44	5.37 8.06 6.38 6.34 7.41	4.62	42.87 41.46 40.38 39.27 38.76	
ÇATQCTIN MDUNTAIN PARK CLARKSVILLE 3 NNE CLARKSVILLE 3 NNE DAMASCUS 2 SW ELKTON	3.93 3.71 3.48 3.47 3.03	.52	.76 1.30 1.33 1.15 2.26	- 1.35 63	5.07 4.98 4.60 3.85 4.24	.69	4.28 2.94 3.60 2.84 2.42	•13 • 1•08	4.59 4.07 4.92 3.92 4.75	.83	4.95 3.99 3.16 4.52 3.06	.79	2.31 3.26 3.07 2.39 1.98	· 1.26	1.81 4.46 1.00 4.27 4.06	- 3.20 .18	5.89 5.64 7.41 5.36 4.53	4.10	1.38 1.26 1.73 1.02 1.91	Ł	2.46 2.04 1.56 2.22 1.50		6.06 6.96 7.32 6.12 4.93	3.72	43.49 44.61 43.18 41.13 38.67	.32
EMMITSBURG 2 SE FREDRICK POLICE BARR FREDERICK 3 E LOCH RAVEN DAM PARKTON 2 SW //	4.21 3.75 3.73 9.00 3.57		.94 1.43 1.05 1.45 1.27		5.07 4.15 4.09 3.98 4.47		3.45 2.83 3.03 3.42 3.43		3.98 3.57 5.49 4.93 4.75		5.12 4.37 6.12 4.25 4.19		1.01 1.00 2.76 1.69 2.12		2.80 2.12 2.48 5.63 3.89		6.03 6.98 6.22 7.05 6.46		1.55 1.13 1.15 1.15		2.17 2.44 1.87 2.09 1.87		5.10 5.58 5.15 5.45 6.07		41.43 39.35 43.14 44.09 43.07	

4.17 3.78 2.06 1.56 2.06 1.57 2.05 2.12 4.33 37.95 3.79 4.51 5.28 3.59 2.23 1.40 2.13 1.82 40.03 0.05 See Reference Notes Following Station Index

4.58 8.42 1.90 3.65 1.41 5.66 .81 4.72 5.85

.06 1.97 1.07

.99

1.14

1.86- 2.25

3.64 5.38 1.51

.39 6.31 2.94

3.73

2.785

4.14 6.84 3.17 1.27 1.38- 1.55 1.80- 1.51 5.68 3.41 43.71 2.73

6.02 2.66 42.14

1.96- 1.39

1.29- 1.59

POTOMAC FILTER PLANT ROCKVILLE 3 NE TOWSON UNIONVILLE WESTMINSTER 2 SSE

WHEATON REGIONAL PARK WOODSTOCK

APPALACHIAN
MOUNTAIN 07
BOONSBORO 1 NE
CUMBERLAND 2
CUMBERLAND POLICE BRKS
EDGEMONT

DIVISION

1.05 1.66 1.07- 1.83 .79- 1.56 .96- 1.83 .98 1.42- 1.28

1.17- 1.51

4,32

1.96

2.93 2.13 2.27 .52 3.78

3.15- .19 4.40 .52 4.38 .69

4.08 3.85 1.00

3,55

TOTAL DECIDITATION AND DEPARTIDES FROM NORMAL

TABLE 2		ין	TOT	AL	PR	ECI	PIT	AT	ION	Al	ND.	DEF	PAR	TU:	RES	FF	MOS	INC	ORN	IAI	•		МА	RYLAND 1	AND DE	LAWARE
	JANU	JARY	FEBRU	ARY	ма	RCH	AP	RIL	ма	Υ	'n	NE	Ju	LY	AUG	Sust	SEPTE	MBER	осто	OBER	NOVE	MBER	DECE	MBER	ANN	IUAL
STATION	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	OEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
FROSTBURG 2 HAGERSTOWN HANCOCK FRUIT LAB WESTERNPORT UPRC WILLIAMSPORT	4.98 3.31 2.77 3.72 3.29	1.07	2.10 .97 .74 1.25	- 1.45 - 1.41 - 1.50	2.37 3.63 3.14 2.12 3.68	35 - 1.82 -15	2.33 4.46 2.70 2.53 3.72	25 78 -41	4.82 3.53 3.83 4.09 3.30	. 33	6.38 4.35 6.52 5.69 4.81	3.00 2.15 1.08	4,61 1,93 1,65 2,37 1,61	- 1.77 - 1.02 - 1.86	3.70 5.13 4.18 3.43 1.53	1.03 38 - 2.32	3.23 4.40 2.71 2.69 4.21	35 .05 1.09	1.42 1.43 1.22 1.34 1.39	- 1.52 - 1.28 - 1.48	1.97 2.54 1.71 1.21 2.31	1.07	5.28 4.84 5.18 5.18	2.29 2.47 2.19	44.18 40.96 36.01 35.82 35.88	.15
DIVISION * * * ALLEGHENY PLATEAU 08	3.59	1.03	1.26	- 1.10	2.82	- ,79	2,76	46	4.10	.45	5.60	2.06	2.69	84	3.11	- ,38	3.58	, 54	1.29	- 1.42	1.72	- 1.01	5,46	2.68	37.98	,76
BITTINGER 2 NW MCHENRY 2 NW MERRILL DAKLAND 1 SE SAVAGE RIVER DAM	5.20 5.46 3.98 5.83 4.11	1.99	3.33 2.55 1.76 2.76 1.66	57	3.11 3.83 2.78 3.23 2.96	- 1.45	3.33 3.22 2.40 3.60 2.35		5.22 5.69 4.31 7.52 3.83	3.04	5.03 6.28 5.72 6.39 7.41	2.11	3.06 2.39 2.72 2.38 3.59		2,46 3,14 3,55 3,96 2,44	40	2.28 3.17 2.65 3.10 3.45	.01	1.53 1.54 1.21 1.64 1.38		2.70 2.85 E 1.96 2.08	,,,,	7.38 7.47 6.21 5.62 4.77	1.81	44.63 47.59 39.25 48.11 39.24	
DIVISION	9.15	1.63	2,58-	64	3.28	- 1,05	3,13	91	5.57	1.32	6,28	2.05	2,86	- 1,66	3.00	- ,99	3.00	14	1.52	- 1.41	2.23	90	6.31	2.77	44.91	.07
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TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2		T	TO:	AL	PRI	ECI.	PIT	ATI	ON	IA	I QI	DEP	AR	TUI	RES	FR	OM	NC	ORM	IAL	,	·	HAS	YLAND L	AND DEI	AWARE
	UMAL	ARY	FEBR	UARY	MAR	сн	АР	RIL	M	AY	IUL	٧E	JU	ιγ	Aug	JST	SEPTE	MBER	осто	OBER	NOVE	MBER	DECE	ABER	ANN	UAL
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
DELAWARE * * * NORTHERN 01																										
MIDDLETOWN 1 WSW NEWARK UNIVERSITY FARM WILMINGTON WSO AP WILMGTON PORTER RESVR	2.78 2.94 2.92 2.48	.07 .07	1.25 1.54 1.72 2.28	- 1.08 - 1.02 43	4.34 3.91 4.56 4.83	.29 .82 1.02	3.18 2.91 3.08 3.48	43 12 16	3.22 5.00 3.96 3.65	1.32	4.18 3.87 3.97 4.68	.73	1.95 2.43 1.49 2.96	- 2.23 - 2.82 - 1.70	3,89 6,79 5,11 6,36	2.66 1.13 1.85	7.20 5.36 5.65 5.99	2.02 2.23 2.65	1.55 2.19 1.77 2.16	61 83 68	1.63 1.25 1.19 1.52	2.12 2.30 2.32	4.37 5.14 4.18 4.61	1.83 .86 1.18	39.54 43.33 39.61 45.00	2.19 64 2.01
DIVISION * * * SOUTHERN 02	2.78	13	1.70	99	4.41	.74	3,16	19	3.96	.42	4.18	.83		- 2.11	. !	1.38	6.05	2.75				- 2.11	4.58	1.23	41.89	. 93
RIDGEVILLE 1 NW DOVER GEORGETOWN 5 SW LEWES 1 SW MILFORD 2 WSW	3.41 3.53 3.57 2.37 3.74	.45	1.65 1.65 2.24 2.17	89 - 1.08	4.62 4.60 4.27 4.41 4.88	- 1	1.72 1.94 1.52 1.83	- 1.56 - 1.25	4.16 E 5.15 3.96 5.45 5.62		4.89 6.53 2.91 6.03 4.67	3.19	1.07 1.07 .72 .65	- 4.58 - 2.92	4.12- 5.16 7.44 5.96 3.63	.74	4.20 3.87 3.88 2.33 3.75	•28	1.91 1.84 1.32 2.56 2.05	- 1.06 - 1.22	.76 .96 .89 .87	- 2.42 - 2.64	5.02 4.11 4.70 4.77 6.55	1.61	37,18 40,41 36,81 39,47 40,61	. 5.89 . 1.89
DIVISION	3.3z	•01	1.92	- 1.04	4.56	,54	1.73	- 1.53	4.87	1.40	5.01	1.35	.79	- 3.78	5.26	.44	3.61	.05	1.94	1.17	.86	- 2,63	5.03	1.47	38.90	4.89
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Station					l6° c	_	20° d belo		24° c belo	- 1	28° d belo		32° o belov		32° o belov		28° c belo		24° c belo		20° o belov		16° d belo		below	below	below	pelow.	or below
	Highest	Date	Lowest	Date	Date	Temp.	Date	Тетр.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Тетр.	Date	Temp.	16° or b	20° or b	24° or b	28° or b	32° or b
MARYLAND																													
SDUTHERN EASTERN SHORE 01								İ																					
ASSATEAGUE STATE PARK CRISFIELD SOMERS COVE POCOMMKE CITY PRINCESS ANNE SALISBURY	93 90 97 96 97		17 20 17 13	2- 5 1-14 11-27+ 2- 6 2-10	NONE NONE NONE 2-27 2-10	15	3=15 1=14 2=27 3=26 2=27	20 18 20	3-25 2-27 3-26 3-26 3-26	23 24 20	4- 6 3-26 3-26 4-11 3-26	27 24 28	4=19 3=26 4=11 5= 8 4=11	27	10- 4 10-22 10- 4 10- 4	32	11-27 10-26	22 28 27	11-27 11-23 10-20	22 24 23	NONE NONE 11-27 11-16 11-27	17	NONE NONE NONE 11-27 NONE	14	273	273 235 273	247 273 242 208 246	246 208	149
SÁLISBURY FAA AP Snow hill 4 n	95 95	7- 9 7- 9	11 14	2-10 2-10	2-27 2-10	15 14	3+26 2+27	20 17	3-26 3-26		4=11 3=2	28	5= 8 4=11	32 30	10- 4 10- 4	30 28	10-20	27	11-16 10-22	23 24	11-27 11-27	16 15	11-2 11-2	16	273 290	246 273	235 210	192 192	176
* * * CENTRAL EASTERN																													
SHORE 02 BLACKWATER REFUGE CAMBRIDGE 4 W DENTON 1 5	94	7=10+ 7= 4	12 12	2-10 2-10	2-10 2-10	12	2=27 2=27		3-26 3-26	22	4-11 4- 7	28 27	4-11 4-20		10- 4 10- 4 10- 4	27 32 28	10- 4 10-20 10- 4	28	11-23 11-23 11-23	21 22 21	11-27 11-27 11-27	18	NDNE 11-27	16		273 273	242 242	176	176
EASTON POLICE BARRACKS PRESTON 1 S	96 95	7- 9 7- 9	9 5	2-10	2-10	5	2=27	19	3-26 3-26	22	3=26 3=26	22	4=20 4=20	29	-	H	10-26	27	11-23	22	11-27	17	NONE			273	242	208	•
ROYAL DAK Vienna	93 95	7- 9 7- 9	16	2-10	2-10 2-10		2-10		2=27 3=26		3=26 3=26		4=11 4=20		10- 4		10-20		11-23		11-27		NDNE 11-27		290	290 269		208	
OWER SOUTHERN 03																													
LA PLATA 1 W LEDNARDTOWN 3 NW MECHANICSVILLE 1 SE OWINGS FERRY LANDING PRINCE FREDERICK 1 N	93 98 95 92	9- 1+ 7- 5+ 7- 9 8-29+	11	2-10 2-10+ 2-10 2-10	2-27 2-27 2-10 2-27	12	3=15 3=26 2=27 3=26	19	3-26 3-26 3-26 3-26	19	4-20 4-20 3-26 4-11	28	5- 8 5- 8 4-11 5- 8	32	10- 3 10- 3 10- 3 10- 3	4 2 81	10- 3	201	11-27	110	11-27	119	11-27 11-27 11-27 11-27 11-27	110	270	273	246	167	175
SOLÖMÖNS Waldorf Police Brks	96 98	5-18+ 7- 9	20 6	2- 6 2-10	2-10	6	2= 6 3=15		2=26 3=26	23 23	3=13 4= 7	26 7 27	3-26 4-20		10-21 10- 3	31 32	11-27 10- 4	25 24	NONE		NONE		NONE				192	259 180	
* * * JPPER SOUTHERN 04									,															,					
ANNAPOLIS USN ACADEMY BALTIMORE WSO AP BELTSVILLE BELTSVILLE PLANT STA 5 COLLEGE PARK	95 96 95 94 96		18 9 5	2-10+ 2-10 2-10 2-10	NONE 2-10 2-28 2-27 2-10	15 16	2=10 2=27 3=26 2=27 2=27	20 19 16	3-11 3-26 3-26 3-26 3-26	23 19 21	3=26 3=26 4=11 4=11 4= 7	23 27 28	3+26 4-20 5- 8 5- 8	28 32 30 31 32	10- 5 10- 4 10- 4 10- 4	32 31 25 28 28	10-21 10- 4 10- 4	28 25 28 28	11-27 11-26 10-21 11-16 11-23	23 23 23 24 24	NONE 11-27 11-27 11-27 11-27	18 14 16	NONE 11-27 11-27 NONE	14		246	261 245 209 235 242	209 176 176	149
DALECÁRLIA RESVR D C FORT GEORGE G MEADE GLENN DALE BELL STA LAUREL 3 W NATIONAL ARBORETUM D C	95 95 94 95 97	7= 9+ 7= 9+ 7= 9	1 16	2-10 2-10 2-10 2-10 2-9+	2-27 2-27 2-27 2-9 2-11	15 13 16	3=26 2=27 3=26 2=26 2=27	15 18 18	3-26 3-26 4- 7 3-25 2-28	21 24 24	3=31 4=11 4=20 3=26	28 28 26	4-11 5- 8 5- 8 4-11 4-11	31 29 32	10- 3 10- 4 9-24 10- 4	31 26 32 32 28	10- 4 10- 4 11-26	26	10-21 10-21 10-4 11-26	24	11-27 11-27 11-27 NONE 11-27	14 13	NONE 11-27 11-27 NONE NONE	14	273 273	246 273 246 273	246	188 176 167 245 192	149 139 176
SUITLAND J. S. SOLDIERS HOME DC UPPER MARLBORD 3 NNW	96 96	7-10 7-10	15 4	2-26 2-11+	2-26 2-28	15 14	2-26 3-26		3-13 3- 6	24 20	3=26 4=11	28	4-10 5- 8	30 31	- 9-24	30	11-26 10- 4	28 24	11-27 10- 4	24 24	NONE 11-16	20	NONE 11-27	13	- 272	- 235	259 212	245 176	139
NORTHERN EASTERN Shore 05				!																									
CENTREVILLE CHESTERTOWN EASTERN NECK ISLAND MILLINGTON	97 94 94 94	7-19 7- 9+ 7-10 7- 4	13 19 - 5	2-10 2-10 2- 5+ 2-10	2-10 2-10 NONE 3-15	13	2=27 2=10 2= 5 3=26	13	3-26 3-13 - 4- 7	23	3=26 3=26 5= 8	26	5- 8 4-11 5- 8	32	10- 4 10- 4 9-24	31	-	27	11-23	24	11-27 NONE NONE 10-22		NONE NONE NONE 11-23		253	279		207	
* * * Northern Central 06																													
ABERDEEN PHILLIPS FLD BALTIMDRE WSD CI BENSON POLICE BARRACKS BOYDS 2 NW CATOCTIN MOUNTAIN PARK	93 99 93 91 98	7- 9+ 7-14 7- 4	10 19 4 11	2- 9 2- 5 2-10 2-10 2-10+	2-10 NONE 2-16 2-26 3-25	15 15	2-27 2- 5 3-26 3-13 3-25	19 20 19		22 20 23	4=10 3=25 4= 7 3=26 4=10	26 25 23	5- 8 3-26 4-20 4-10 5- 7	32 31 31 30 32	10- 4 10-21 9-24 10- 3 10- 3	30 30 32 31 27	10-20 11-26 10- 3 10- 4 10- 3	28 26 27 26 27	11-21 11-27 10- 4 11-26 10-21	21 23 24 24 24	11-27 NONE 11-27 11-27	17 18 16 19	NONE NONE NONE 11-27 11-27	16 15	274 247	273 246 259 246	192	246 179 192	209 157 176
CLARKSVILLE 3 NNE CONOWINGO DAM DAMASCUS 2 SW ELKTON EMMITSBURG 2 SE	94 96 91 96 93	7- 4 7- 8 7- 4+ 7- 5 7- 9+	3	2-10 2-10 2-10 2-10 2-10	2=27 2-27 2-26 2-27 2-27	16 15 12	3=26 3=26 3=25 2=27 3=26	20 20 12	4=20 3=26 3=25	24 20 20 24	5- 8 4-11 3-26 4-20 5- 8	28 25 28	5- B 5- B 4-10 5- 6 5- B	97	9-24 10- 3 10- 3 10- 3 9-24	30	10- 4	,,	10- 4	اددا	10-21	20	11-27	1,2	275	209	167 210 246 208 192	149 191 192 167	139 148 176 148 139
FREDRICK POLICE BARR PARKTON 2 SW ROCKVILLE 3 NE TOWSON UNIONVILLE	94 91 94 93 92	7=10 7=14+ 7= 4 7= 9+ 6=10	11 5 3 10	2-10 2-10 2-10 3-13 2-9	2-27 2-27 2-27 3-13 2-27	15 15 13 10	2-27 3-25 3-13 3-13 3-26	15 20 18 10	3-25 3-26 4-11 3-25 4- 7	23 23 22 24	3-26 4-20 4-11 3-26 5-8	28 22 27	3-31 5- 8 5- 8 4-11 5- 8	30 30 32 31	10- 4 9-24 9-24 10- 3	28 31 28 32	10- 4 10- 4 9-24 10-21	28 26 28 27	11-21 10-19 10- 4 11-27	23 24 21 21	11-27 11-26 10-22	18 19 20 20	NONE 11-27 11-27 NONE	14	273 273	273 246 223 272	241 207 176 247	192 167 166 209	187 139 139 175
WESTMINSTER 2 SSE WHEATON REGIONAL PARK WOODSTOCK	90 94 94	7- 9+ 7- 4 6-10	9 2 2	2-10 2-10 2-10	2-26 2-27 2-27	15 14	3=25 2=27 3=26	19	3-25 3-26 4- 7	19	4=10 4=11 4=20	28		1 1	10- 3 10- 4 9-24	1 1		1		1 1		i					- 1		
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BOONSBORG 1 NE CUMBERLAND 2 CUMBERLAND POLICE BRKS	91 95	7-14+ 6-10	8 7 9	2-10 2-10+ 3-13+	2-26 2-27 3-26	15	3=25 3=25 3=26	17	3-25 3-26 3-26	23	4-10	28	4-20 5- 8 5-13	30	9-23	32	10- 3	25	10-21	23	11-27 11-26 11-27	15	11-26	1,5	272	246	209	176	138

TEMPERATURE EXTREMES AND FREEZE DATA

MARYLAND AND DELAWARE

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FROSTBURG 2 Hagerstown Hancock Fruit Lab	87 92 91	7-15	- 1	2-10	2-26 3-26	16	3=26 3=25 3=26	9 19 16	4-11 3-25 4- 7 3-26	21 19 22	4-11 3-26 5- 8	26 26	5- 8 4-11 5- 8	20	9-24	31	9-25 10- 4 10- 3	24	10- 4	21	10-2	2120	11 : =2	71 11	246	210	180	148	1 1 2
WESTERNPORT UPRC	93	7- 44	11	12- 5	3-25	16	3-25	16	3=26	23	4- 7	27	5- 8	29	9=24	31	10- 4	25	11-27	14	11-2	7 14	11-2	7 14	247	247	245	180	13
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BITTINGER 2 NW MCHENRY 2 NW QAKLAND 1 SE	84 87 87	6-10 5-15 7- 4	2 3 - 1	1-13 2- 6+ 12- 6	3-25	10	4=10 4=10 3=26	19 18	4-17	24 21 23	5 - 7	25	5- 8 5- 8 5-28	29	9-24	32	9-24 10- 3 9-24	27 26 27	10- 4 10-20 10- 4	22 24 20	11-1	5 20 4 20	11-2	6 13 6 15 3 11	246 245 243	219 192	162 192 170	139	112
SAVAGE RIVER DAM	89	6-11	7	12- 6	3-26	14	3-26	14	3-27	21	5- 8	28	5- 9	30	9-24	32	10- 4	25	10-22	24	11-2	7 10	11-2	7 10	246	246	209	149	13
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TEMPERATURE EXTREMES AND FREEZE DATA

MARYLAND AND DELAWARE

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Station		Jan.	Feb.	Mar.	Apr.	May 1	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
MARYLAND														
* * * UPPER SOUTHERN 04														
BELTSVILLE	EVAP DEP WIND	=	=	=	=	4.90B 93 95B	5.58B - 1.01 874B	- 681B	4.908 - 1.33 690	4.348 31 741	3.428 •12 728	Ξ	-	=
	MAX	=	=	-	:	78.1 54.0	83.8	93.0	90.1 68.5	82.B 59.4	68.6 43.2	-	-	=
UPPER MARLBORO 3 NNW	EVAP WIND	-	=	-	5.038 1728B	5.49	5.28 968	7.16 786	5.05 545	4.17 373	2.91	-	=	-
	MAX MIN	7	-	-	70.1	78.9 54.6	83.8	91.5	545 90.7 67.3	83.3 58.3	68.5 42.8	-	-	! :
* * * Allegheny plateau 08				1							ļ			
SAVAGE RIVER DAM	EVAP WIND	-	=	-	-	5.22B 2068	4.86B 1227	5.86B 1225	4.28B	3.31B	2.36	=	=	-
	MAX	=	=	-	-	72.7	78.0 57.2	87.4	83.3 61.5	74.8 53.8	57.6 41.7	=	:	:
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TOTAL EVAPORATION AND WIND MOVEMENT 1974 MARYLAND AND DELAWARE

Table 4	TOTAL	EVA	PORA	TION	ANL	ו עע	א טא	VOAF	MENI	1974			DELAWAR	
. Station		Jan.	Feb.	Mar: 1	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov:	Dec.	Annua
DELAWARE		! 												
* * * NORTHERN 01							i							
NEWARK UNIVERSITY FARM	EVAP WIND	-	-	-	-	:	5.688 10828	875	4.44B 545	3.738 713	=	:	=	-
	MAX	-	=	:	-	-	89.1 63.5	93.1 68.0	91.5 69.5	83.5	-	:	:	:
* * * * SOUTHERN : 02		,												
GEORGETOWN 5 SW	EVAP WIND	-		-	6.128 34168	7.05B 2753	6.31B 2253	9.27 2039	6.19B 1786	5.09B 1768	4 • 678 1889	2.87 2429	:	-
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STATION INDEX MARYLAND AND DELAWARE

				Γ				Ye	ars	19	74	ened	DELAMANT
Station	ō.	n No.	County	e l	۰	ide	uo	re	core		or cl	osed ng yr.	Refer to
Station	Index No.	Division	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Evap.	Month opened	Month closed	tables
MARYLAND													
ABERDEEN PHILLIPS FLD ANNAPOLIS USN ACADEMY ASSATEAGUE STATE PARK BALTIMORE WSO AP R #BALTIMORE WSO CI R BELTSVILLE BELTSVILLE BELTSVILLE PLANT STA 5 BENSON POLICE BARRACKS BITTINGER 2 NW BLACKWATER REFUGE	0015 0185 0335 0465 0470 0700 0705 0732 0881 0915	04004008	ANNE ARUNDEL WORCESTER ANNE ARUNDEL BALTO CITY PRN. GEORGES PRN. GEORGES HARFORD	1 1 2 3 5 5 1 7	38 59 38 14 39 11 39 17 39 02	76 10 76 29 75 08 76 40 76 37 76 57 76 57 76 23 79 15 78 08	57 148 14: 120 100 365: 2700	9 102 7 40 104 37 26 27 22 34	9 102 7 40 104 37 26 27 22 34	34			1 2 3 1 2 2 3 1 2 2 3 3 1 2 2 3 3 4 C C C C C C C C C C C C C C C C C
BODNSBORO 1 NE BOYDS 2 NW BRIGHTON DAM BROOKDALE CAMBRIDGE 4 W CATOCTIN MOUNTAIN PARK CENTREVILLE CHARLOTTE HALL 2 SE CHESTERTOWN CLARKSVILLE 3 NNE	0990 1032 1125 1170 1385 1530 1627 1686 1750 1862	06 06 02 06 05 03	DORCHESTER FREDERICK QUEEN ANNES ST MARYS KENT	5 5 4 5 1 5 1 4 1 4	39 13 39 12 38 57 38 34 39 39 39 03	77 39 77 20 77 01 77 06 76 09 77 29 76 03 76 46 76 04 76 56	625 580 330 260 5 1610 46 166 40 365	3 22 80 8 22 13 69 8	3 22 29 80 80 13 69			JAN	1 2 3 3 C 1 2 2 2 3 3 C 1 2 2 2 3 2 2 2 2 2 2 2 3 C 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
COLEMAN 3 WNW COLLEGE PARK CONOWINGO DAM CRISFIELD SOMERS COVE CUMBERLAND CUMBERLAND 2 CUMBERLAND POLICE BRKS DAMASCUS 2 SW DENTON 1 S EASTERN NECK ISLAND	1980 1995 2060 2215 2280 2282 2285 2335 2523 2691	04 06 01 07 07 07 06 02	PRN. GEORGES HARFURD SOMERSET ALLEGANY ALLEGANY ALLEGANY MONTGOMERY	1561555511	38 59 39 39 37 59 39 39	76 08 76 57 76 10 75 52 78 45 78 45 78 50 77 14 75 50 76 14	78 90 40 8 900 700 970 720 20	74 88 39 12 103 27 27 23	74 88 39 12 103 27 27 23			10/72 11/73 7/73	1 2 3 C 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3
EASTON POLICE BARRACKS EDGEMONT ELKTON EMMITSBURG 2 SE FEDERALSBURG FORT GEDRGE G MEADE FREDRICK POLICE BARR FREDERICK 3 E FROSTBURG 2 GLENN DALE BELL STA	2700 2770 2860 2906 3090 3230 3348 3355 3415 3675	07 06 06 02 04 06 06	ANNE ARUNDEL FREDRICK	15 15 14 55 55 4	38 45 39 40 39 37 39 41 39 06 39 25 39 24 39 40 38 58	76 04 77 33 75 50 77 18 75 46 76 45 77 22 78 56 76 48	40 905 40 416 20 140 385 2170 150	83 48 19 33 2 3 54	83 36 48 19 33 26 35 54				1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3
HAGERSTOWN HANCOCK FRUIT LAB LA PLATA 1 W LAUREL 3 W LEONARDTOWN 3 NW LOCH RAVEN DAM MCHENRY 2 NW MECHANICSVILLE 1 SE MERRILL MILLINGTON	3975 4030 5080 5111 5340 5832 5865 5894 5985	07 03 04 03 06 08 03	WASHINGTON WASHINGTON CHARLES PRN. GEORGES ST. MARYS BALTIMORE GARRETT ST MARYS GARRETT KENT	5 5 5 4 5 1 7 4 5 1	J / JU	77 44 78 11 77 00 76 54 76 40 76 33 79 22 76 43 79 05 75 51	660 428 140 400 110 190 2680 160 1790 30	33 41 60 84 15 4 13	33 41 60 84 15 25 4 13 77		AUG		1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C
NEW GERMANY NEW GERMANY 2 DAKLAND 1 SE DWINGS FERRY LANDING PARKTON 2 SW PERRY POINT PICARDY POCOMOKE CITY POTOMAC FILTER PLANT PRESTON 1 S	6410 6620 6770 6844 6980 7010 7140 7272	08 08 03 06 06 07 01	GARRETT GARRETT CALVERT BALTIMORE CECIL ALLEGANY WORGESTER MONTGOMERY CAROLINE	5 5 7 4 1 1 5 1	39 24 38 41 39 38 39 33	79 07 79 08 79 24 76 40 76 42 76 04 78 31 75 33 77 15 75 55	2590 2480 2420 160 600 40 1030 270 50	77 58 22 48 26	77 58 22 48 26 13 26		AUG	AUG JAN	C C C C C C C C C C C C C C C C C C C
PRINCE FREDERICK 1 N PRINCESS ANNE ROCKVILLE 3 NE ROYAL DAK SALISBURY #SALISBURY FAA AP SAVAGE RIVER DAM SINES DEEP CREEK SNOW HILL 4 N SOLUMONS	7330 7705 7806 8000 8005 8065 8315 8380	01 06 02 01 01 08 08	CALVERT SDMERSET MONTGOMERY TALBOT WICOMICO WICOMICO GARRETT GARRETT WORCESTER CALVERT	1151115711	38 43 38 22 38 20 39 31	76 35 75 41 77 06 76 11 75 35 75 30 79 25 79 27 76 27	135 20 400 10 10 48 1495 2040 28	22 26 27 27 68 27 24 59	22 26 27 27 68 27 27 27	24			1 2 3 1 2 3 1 2 3 4 C C 1 2 3 1
SULTIAND TOWSON UNIONVILLE UPPER MARLBORD 3 NNW VIENNA WALDDRF POLICE BRKS WESTERNPORT UPRC WESTMINSTER 2 SSE	8656 8877 9030 9070 9140 9195 9409	04 06 06 04 02 03	PRN. GEURGES BALTIMORE FREDERICK PRN. GEURGES DURCHESTER CHARLES ALLEGANY CARROLL	5 3 5	38 51 39 23 39 27 38 52 38 29 38 39 39 39	76 56 76 34 77 11 76 47 75 50 76 53 79 03 76 59	270 390 430 98 12 210 950 860	12 37 35 19 26 27 65	12 62 33 19 26 27 65	-		APR	1 2 3 C 1 2 3 3 C 1 2 3 3 4 1 2 3 3 1 2 3 3 1 2 3 3

STATION INDEX MARYLAND AND DELAWARE

#HEATON REGIONAL PARK #11LIAMSPORT #9570 06 MONTGOMERY 9570 07 WASHINGTON 9750 06 BALTIMORE 9750 07 BALTIMORE 9750 07 BALTIMORE 9750 9750 9750 9750 9750 9750 9750 9750									i			19	74		
WHEATON REGIONAL PARK WILLIAMSPORT 9570 07 WASHINGTON 9750 06 BALTIMORE DELAWARE DISTRICT OF COLUMBIA DALECARLIA RESVR D C NATIONAL ARBORETUM D C 06350 04 0. S. SOLDIERS HOME DC DELAWARE	G	<u>0</u>	No.	C	e e			qe	ц	re	core	of d	Ope or cl durir	ened osed ng yr.	1
WHEATON REGIONAL PARK WILLIAMSPURT WILLIAMSPURT DELAWARE DISTRICT OF COLUMBIA DALECARLIA RESVR D C NATIONAL ARRORETUM D C NATIONAL NA	Station	Index N	Division	County	Drainag	Latitude		Longitu	Elevatic	Temp.	Precip.	Evap.	Month	Month closed	to tables
DALECARLIA RESVR D C 2325 04 5 38 56 77 07 146 29 29 1 2 3 NATIONAL ARBORETUM D C 6350 04 5 38 54 76 58 50 28 28 1 2 3 DELAWARE	WHEATON REGIONAL PARK WILLIAMSPORT WOODSTOCK DELAWARE	9570	07	WASHINGTON	· 5	39 39 39	04 37 20	77 0: 77 5 76 5:	1 360		14 36 105		*		2
DELAWARE	DISTRICT OF COLUMBIA														
DELAMARE BILDECYLLE 1 NH 2790 02 KENT 279	DALECARLIA RESVR D C NATIONAL ARBORETUM D C U. S. SOLDIERS HOME DC	6350	04		5	3.8	54	76 5	50	28	28				1 2 3 1 2 3 1 2 3
DDVER 2790 02 KENT 299 09 75 91 30 87 86 1 1 2 3		1330	02	SUSSEX	ĺ,	38	45	75 2	5.0	94	9.4				1 2 2
MILNGTUN PURTER RESVR 9603 01 NEW CASTLE 239 46 75 32 274 63 63 1 2 3	DOVER GEORGETOWN 5 SW LEWES 1 SW MIDDLETOWN 1 WSW MILFORD 2 WSW NEWARK UNIVERSITY FARM WILMINGTON WSO AP R	2730 3570 5320 5852 5915 6410 9595	02 02 01 01 01	KENT SUSSEX SUSSEX NEW CASTÜE SUSSEX NEW CASTÜE NEW CASTÜE	2 2 2 2 2 2 2	38 39 38 39 38 39	38 46 26 40 40	75 2 75 2 75 0 75 4 75 2 75 4 75 3	1 30 7 45 9 20 5 60 8 30 4 90	87 29 30 23 79 62	86 29 30 23 79 62	21			1 2 3 3 4 1 2 3 4 1 2 3 4 1 2 3
	WILMGTUN PURTER RESVR	9605	01	NEW CASTLE	2	39	46	75 3	2 274	63	63				123

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 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 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.
- 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-CHESAPEAKE 2-COASTAL 3-PATAPSCO 4-PATUXENT 5-POTOMAC 6-SUSQUEHANNA 7-YOUGHIOGHENY
- 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.

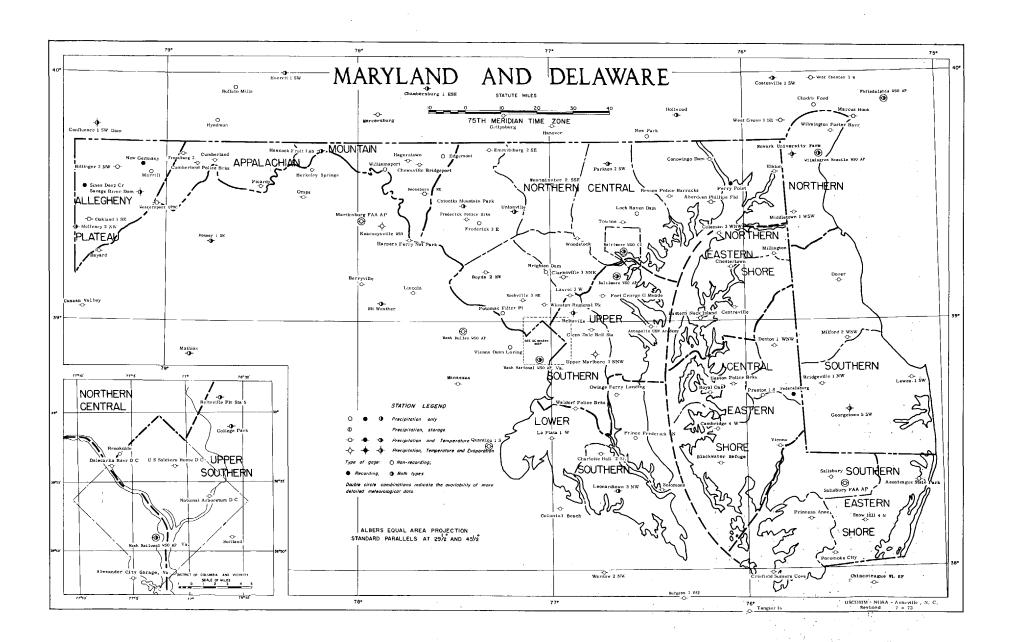
Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

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 25 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: \$4.50, a year for each section including annual summary; \$4.70 additional for foreign mailing; 35¢ 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. William H. Hoggand Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 2/26/75-1060



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



THIRD CLASS

