U. S. DEPARTMENT OF COMMERCE LUTHER H. HODGES, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

ANNUAL SUMMARY 1960
Volume 64 No. 13



Table 1	<i>F</i>	1 Y Ľ.	1147		T-1AT		<u> </u>		- A	תונד	נפע	· AU	TOU	CUL	rnc				1 1511			-110		LANL	ANU DE	1960
•	Jan	uary	Feb	ruary	-	arch	Ap	ril	М	lay	Ju	ine	Ju	ly	Aug	nuet	Septe	mber	Octo	ber	Nove	mber	Dece	mber	Ann	ual
STATION	Temperature	Departure	Тепрегатиге	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure .	Тещрегаћие	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
MARYLAND ANNAPOLIS U S N ACADEM ANNAPOLIS 2 WNW BALTIMORE WB AIRPORT BALTIMORE WB CITY BALTIMORE HAMILTON	37.1 36.3M 36.0 37.7 36.3	1.6	37.4 36.9 36.2 38.0 37.0	.9	33.6M	- 9.8	57.9 58.2 58.4 61.7 59.5		62.8 61.3 61.5 64.6 62.3	- 1.4 - 1.3 7	73.4 71.2M 72.1 75.3 72.4	- 1 1.0	75.6 74.1M 74.6 77.7 75.1	- 1.7	77.7 76.3 76.9 79.9 77.1M	2.5	70.8 68.5 69.1 72.1 69.6M	1.2	59.4M 56.7 56.6 60.1 57.9M	•1	48.9 47.8M 46.9 51.1 49.3M	1.3	31.0M 30.2 28.4 32.0	- 7.2 - 7.3 - 6.8	55.6 54.2 54.2 57.1	8 5 .0
BELTSVILLE BELTSVILLE PLANT STA 1 BELTSVILLE PLANT STA 2 BELTSVILLE PLANT STA 4 BELTSVILLE PLANT STA 5	35.2 34.9 34.7	<u> </u> 	35.5 36.4 36.0 36.9 35.7		31.5M 32.0 31.9 33.1 31.5		56.8 56.8 56.4 58.5 55.9	!	59.6 60.2 59.8 61.2 59.6		70.0 70.0 69.6 71.1 69.6		73.4 72.9 72.6 74.2 72.6		75.2 75.1 75.1 75.8 75.2		67.8M 67.7 67.7 68.4 67.6		55.0 55.1 55.1 56.7 54.7		45.7M 45.5 45.4 48.3 45.0		26.3 26.4 26.2 29.1 25.7		52.6 52.8 52.6 54.0 52.3	
BETHESDA NAT INST HLTH BITTINGER 2 NW	32.7 32.6 35.4 28.0		36.8 34.1 33.4 36.8 25.5		33.2 31.6 29.6 33.8 22.7		58.1 56.2 55.5 59.7 50.6		61.0 59.3 58.6 61.0 53.1		71.0 69.4 68.0 71.2 62.9		74.1 72.2 70.1 74.9 64.4		75.8 74.5 72.9 76.3 67.8		68.7 67.2 65.5 61.1		56.5 54.5 52.8M 49.3M		47.9 45.3 44.2M 39.8		28.4 26.8 25.7 21.8	-	54.0 52.0 50.8 45.6	
BLACKWATER REFUGE BOONSBORO BOYDS 2 NW CAMBRIDGE 4 W CENTREVILLE	34.5 36.4 36.2		39.6 35.1 37.6 38.1		34.9 31.7 33.7 33.5		58.8 57.6 59.1 59.0	. !	63.7 M 59.7 61.6 62.3		73.8 69.8 69.0 71.7 72.2		77.0 71.8 72.3 73.9M 74.2		79.9 74.3 74.4 77.1M 75.7		70.3 66.8 66.5 69.7M 68.5		59.0 55.3 55.4 58.5M 56.9M		50.5 47.2 47.0 49.6 47.9		32.5 27.0 28.7 32.0 30.1		56.8 52.7 55.1 54.6	
CHARLOTTE HALL 2 ESE CHESTERTOWN CHEWSVILLE BRIDGEPORT CLEAR SPRING 1 ENE COLEMAN 3 WHW	37.7 36.2 34.2 35.2 36.3	1.5	34.8 37.5M	1.5	34.4 34.2 31.2 32.4 35.1	- 9.8 - 8.7	58.7 57.1 58.6 59.5		61.5 62.5 60.4 60.7 63.5	- 1.3		- •2 1•4	75.1 72.6 73.2 76.9M	- 1.8 6	75.5	2.8	66.6 70.0 67.5 67.7 71.0	1.2	57.6 54.8 56.2 58.4		48.3 45.9 46.9 49.7	2.5	30.1 26.1 26.8 31.1	- 7.5 - 6.1	55.0 52.4 53.1 55.9	4
COLLEGE PARK CONOWINGO DAM CONOWINGO POLICE BRKS CRISFIELD HAMMOCK PT CUMBERLAND CUMBERLAND POLICE BRKS	36.8 34.2 33.7 38.8 34.5	- 1.2	35.6 35.7 39.7 33.0		34.1 33.2 33.3 35.8 30.3	-11.4	59.5 56.4 58.2 60.4 57.8	3.6	62.3 60.5 60.8 65.1 60.2	- 2.3	69.3	- 1.5	75.3M 73.0 72.5 78.2 71.4	- 1.5 - 1.2	77.3 74.8 74.6 78.9 74.2	•91	69.2 67.8 67.7 72.1 67.2		57.2 55.2 56.0 60.9 54.8	4	47.5 45.1 45.9 51.2 45.3	•0	29.5 26.8 28.2 34.2 26.8	- 7.5 - 7.2	54.9 52.8 53.1 57.4 52.1	- 1.9
COMBERLAND POLICE BRKS DALECARLIA RESERVOIR D DENTON DUNDALK EASTON POLICE BRKS EDGEWOOD ARSENAL		•7	32.5 36.8 37.4M 37.2 38.6	1.6	33.6 33.5M 34.8	-10.4	56.9 59.7 59.9 58.9 60.2	6.2	59.8 63.1 62.8M 62.6 63.5	- 1.0	69.5 72.6 73.8 72.5 73.3	.3	71.5 75.3 75.0 75.0 75.5	- 1.7	77.2 77.0 77.0	2•3	69.8 69.2 70.0	•9	57.3 57.2 57.1 58.5	•3	49.1 48.8M 48.6 49.6	1.9	29.8 30.6 30.3 32.0	- 5•6	55.2 55.0 55.9	4
ELKTON EMMITSBURG 2 SE FORT GEORGE G MEADE FREDERICK POLICE BRKS FREDERICK WB AIRPORT	35.5 34.3M 35.6 35.1	1.4	37.0 34.3M 36.9 34.7		34.1 31.1 33.1 33.2 31.1	- 8.4	58.2 56.2 58.7 58.4	5.8 2.9	61.7 59.9M 61.1 61.6	- 1.6	71.7 69.0M 70.7 71.2	1	74.0 71.3M 73.5 74.1 72.1	- 2.4 - 4.6	76.2 74.4M 75.8 76.1	-	68.7 67.9M 68.4 68.6		55.7 54.8 55.9 56.5	9 - 3.2	46.0 45.0 47.2 47.1		29.0 26.0 28.5 26.7	- 6.2 - 9.5	54.0 52.0 53.8 53.6	5
FROSTBURG GLENN DALE BELL STA GREENBELT HAGERSTOWN HANCOCK FRUIT LAB	31.4 35.5 35.1M 32.3	- •1	29.5 36.6 36.1 31.8	- 2.0	26.7 32.4 33.1 29.9	-12.2 -12.0 -11.4	54.5	5.1	57.5 60.9 61.4 M	- 2.9	67.3	7	68.1	- 3.5 - 2.4	71.6	2.0	64.6 68.1 68.5 65.6	1.2	53.1	- 1.2	43.8	2.2	25.7 28.3 28.1 25.6	- 6.2 - 7.7	49.5 53.6 53.8	- 1.4 - 1.5
KEEDYSVILLE LANHAM SCOFIELD ESTATE LA PLATA 1 W LAUREL 3 W LEONARDTOWN 3 NW	35.3 35.4 36.8 36.9	1.2	32.7 35.5 36.3 37.3 37.5	.7	32.1 33.0 34.0 34.3	-10.7	58.5 59.7 60.7		60.3 61.3 62.7		70.4 70.9 73.0		73.2 73.6 75.9		75.7 75.6 77.1		67.8 67.8 70.0		55.4M 56.9 58.7		46.9 47.9 50.1	i	28.0 30.8 31.4		53.4 54.4 55.7	l
MIDDLE RIVER 1 N MILLINGTON NATIONAL ARBORETUM D C OAKLAND 1 SE	34.9 35.3 38.2 29.7	7	35.8M 37.2 38.6 27.3	1.2	32.1 33.2 35.4 22.2	-10.9	56.8M 57.6 61.5 51.0	3.9 4.0	62.2 60.3 60.8 63.6 54.5	- 3.3 - 2.4	70.0 71.3 73.4 63.3	- 1.0 - 1.8	72.5 73.5 76.1 64.9	- 3.2 - 3.3	74.9 75.7 78.0 68.6	•B	67.4 68.2 70.5 62.2	5 1.4	55.0 55.6 57.9 50.0	- 2.5 9	44.5 47.0 49.4 39.3	- •1	27.2 27.4 31.6 21.4	- 9.7 - 8.9	52.6 53.6 56.2 46.2	.4 - 2.3
OCEAN CITY OWINGS FERRY LANDING PARKTON 2 SW PICARDY PIKESVILLE POL BRKS	39.4 36.9 32.9 33.9 35.2	6	39.8 37.2 33.5 32.7 36.1	4	34.2 30.4 30.0 33.2	-11.0	56.6 59.9 55.3 57.3 59.2	5.1	63.2 61.9 58.3 58.8 61.2	- 2.9	71.8 68.1 67.6 71.4	- 1.2	74.4 70.6 69.5 74.4	- 2.6			68.4 66.0 65.0 68.8 68.2M	- •6	57.2 53.9 53.5 57.3	- 1.6	48.6 45.1 45.3 47.9		30.8 27.0 26.5 28.7	- 7.6	54.8 51.2 51.0 54.2	- 1.8
POCOMOKE CITY 1 S PRESTON 1 S PRINCE FREDERICK PRINCESS ANNE RANDALLSTOWN POL BRKS ROCK HALL 3 NE	37.5 37.2M 37.4 34.6	2	39.1 38.5 38.1 38.1 35.6	.,	34.3 33.4 34.4M 33.4 32.9	 - - 9.5	58.7 59.4 60.5 59.2 59.1	4.6	62.4 62.7 61.2M 62.5 61.6	3.0	72.6 71.0M 71.9 71.4	1.0	74.4 72.9 74.2 74.1	- 3.0	76.2 76.2 76.5 75.8		68.9 67.7 68.0 68.1	.5	57.2 56.0 57.4 56.3	- 2.0	48.7 48.2 48.0 48.1		31.7 30.1 31.6 29.5		55.1 54.5 54.9 53.9	
ROCKVILLE ROYAL OAK SALISBURY SALISBURY POLICE BRKS SALISBURY FAA AIRPORT	36.5 37.9 39.4 37.6	- •2	37.0 39.1 40.0 38.0		34.2 35.6 35.3 33.5		60.4 60.7 60.4 59.5	***	62.5 63.8 63.6 62.6	- 3.0	71.5 73.3 73.0 71.7		74.4 76.0 74.9 74.3		76.7 78.0 77.0 76.9		69.2 70.3 69.8 69.5		57.5 58.7 59.1 57.8		48.5 50.5 50.2 49.0		30.2 32.7 33.7 31.5		54.9 56.4 56.4 55.2	
SANDY POINT SAVAGE RIVER DAM SINES DEEP CREEK SNOW HILL SOLOMONS	36.3 30.7 31.0 38.6	2.3	37.3N 28.5 26.9 39.4	- 1.6	33.9 24.2 21.8 34.8	-13.7 -10.4 - 9.9	57.6 51.6 50.3	6.3	62.1 56.2 54.9	- 1.3 8 - 1.5	72.5M 64.8 63.3 72.6	- 1.0	74.2M 67.2 64.5 74.8		76.5M 70.6 68.1 77.3	2.1	69.3M 63.9 61.7 69.5		57.5M 51.3 49.4 58.4		47.2M 41.0 39.1 49.6	1.3	23.2 21.2 33.2 34.9	- 8.0 - 6.1	47.8 46.0 56.0	- 1.4 7 9
STEVENSVILLE 1 W TAKOMA PARK MISS AVE TOWSON UNIONVILLE US SOLDIERS HOME D.C.	36.6 36.7 36.0 33.7		37.4M 37.1 37.0 34.1		33.8 34.3 33.5 29.9	,,,,	58.3 59.8 58.6 55.2	,,,,	62.8 61.5 61.3 58.8M		73.0M 71.5 70.7 69.0		74.8M 73.9M 74.1 71.7		76.5M 76.2M 76.9 74.3		69.8M 68.6 68.9 66.5		57.9M 56.5 57.1 53.6		47.1M 48.4M 47.7 44.0		30.9M 29.6 24.6		54.7 54.3 51.3	
UPPER MARLBORO 3 NNW VIENNA VIERS MILL WALDORF POLICE BRKS	35.6 39.0 36.2M 36.4		36.2 39.5N 37.4N 37.0	1	32.7 34.8 33.6		58.4 59.9 59.5	4.3	61.5	_ , ,	70.2 73.4 71.2		72.8 75.5 74.3	- 1.3	75.3 77.5 76.1 78.7	2.9	67.7 70.6 67.4 71.1	1.2	55.6 58.5 56.0	.6	45.7 50.3 46.1 49.4	1.4	26.9 33.1 28.5 32.1	- 6.1	53.1 56.3 54.0 56.5	3
WASHINGTON WB CITY DC WATERLOO POLICE BRKS WESTERNPORT WESTMINSTER WOODSTOCK	38.2 35.0 35.2 33.4 35.0	- •3	35.9 33.6 33.6 33.6	- 1.4	35.9 32.7 30.7 31.2 31.7	-11.8	61.0 57.3 57.2 57.3 57.0	4.5 5.4	63.3 60.6 60.3 59.9 60.4	- 1.9 - 2.4 - 2.7 - 2.7	70.3	- 1.4 - 1.3 - 1.1	72.9	- 3.7 - 3.5 - 3.3	75.2 74.4 74.3	1.7	68.1 67.2 66.7 67.1	.8	56.0 54.6 54.6	- 1.6 - 1.3 - 1.2	46.0 45.1 46.1	1.5	27.5 27.6 26.9	- 7.3 - 7.6 - 7.3	53.1 52.1 52.1	- 1.8 - 1.6
DIVISIONAL AVERAGES				İ									L			:								_		
SOUTHERN EASTERN SHORE CENTRAL EASTERN SHORE LOWER SOUTHERN UPPER SOUTHERN NORTHERN EASTERN SHORE	38.0 37.5 36.0	- :	39.1 38.6 37.8 36.8 37.4	2	34.6 34.3 34.4 33.3 34.0	-10.6 -11.0 -10.7 - 9.2	59.3 59.7 60.1 58.4 58.6	5.4 5.3 4.7	63.1 63.1 62.0 61.4 62.2	- 1.7 - 3.0 - 2.9 - 2.0	72.3 73.0 71.8 71.5 72.5	- 1.4 - 1.2 3	74.5 74.3 74.8	- 2.7 - 2.6 - 2.5	76.3 76.6	1.0 1.2 1.1	69.4 69.9 68.4 68.8 69.5	- 1.1 .3 .2	56 • 6 57 • 3	- 1.3 7 - 2.0 - 1.3 - 1.4	49.7 48.3 47.4 48.0	1.6 .0 .7	29.7	- 7.0 - 6.2 - 7.5 - 8.2 - 7.6	55.8 55.0 54.1 54.7	- 1.5 8 - 1.9 - 1.7 - 1.3
NORTHERN CENTRAL APPALACHIAN MOUNTAIN ALLEGHENY PLATEAU	34.9 33.9 29.9		35.6 33.0 27.1	1.5	32.7 30.2 22.7	-11.2	57.8 56.7 50.9	4.9	60.7 59.6 54.7	- 2.7	70.5 68.8 63.6	7 - 1.6 - 1.1	73.1 71.0 65.3	- 2.4 - 3.4 - 2.7	73.8	1.3	67.9 66.5 62.2	• 8	55.7 54.1 50.0	- 1.1 - 1.1	46.4 45.2 39.8	1.6	28.0 26.2 21.9	- 7.0 - 7.7 - 7.5		9 - 1.6 - 1.4

AVERAGE TEMPERATURE:	S AND DEPARTURES	FROM LONG-TERM	MEANS	MARYLAND AND DELAWARE 1960
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Table 1-Continued

	Janu	ary	Febr	uary	Ma	rch	Ap	ril	M	a y	Ju	ne	l l	ıly	Aug	Just	Septe	mber	Oct	ober	Nove	mber	Dece	mber	Ann	nual
STATION	Temperature	Departure	Temperature	Departure	Тетрегатиге	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Тепрегатиге	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
DELAWARE											_		\vdash				-		-							
BRIDGEVILLE 1 NW DOVER GEORGETOWN 5 SW LEWES 1 SW MIDDLETOWN 2 S	37.1 36.8 37.6 37.3 36.1		38.5 38.1 38.8 38.8 37.4			-11.4 -11.3			62.6 62.7 62.3M 61.5 61.8	- 1.0 - 1.7	72.7 72.7 72.3M 71.7 71.5	2	74.5 75.2 74.4 73.3 74.7	- 1.7 - 2.0	76.3 76.3 76.9 75.8 77.5		69.3 70.1 68.8 68.3 69.2	-8	56.8 57.9 56.8 57.0 57.1	- 1.2	48.5 49.3 48.5 49.1 48.1		30.9 31.1 31.2 32.4 29.0M	- 6.9 - 6.8	54.9 55.2 55.0 54.7 54.5	- 1:1
MILFORD 3 WNW NEWARK UNIVERSITY FARM SELBYVILLE WILMGTON MCASTLE WB AP WILMINGTON PORTER RESV	38.4	1.8	36.6 38.9 35.9 35.8	2.2	33.8M 33.3 33.9 32.8 33.1	- 947	59.3 57.9 58.8 56.4 56.4		62.7M 61.3 61.9 60.6 60.7	- 2.2	71.9 71.8 71.0 71.2	8	73.8 73.9 74.1 73.1 73.3	- 2.8	75.4 75.9 76.8 74.9 74.7		68.4 68.3M 69.0 68.0 67.6	•0	56.1 55.7 57.9 55.3 56.0	9	47.8 46.8 49.9 45.9 46.9		29.5 28.5 33.0 28.4 29.2	- 6.7	53.8 55.4 53.1 53.3	- 1.1
DIVISIONAL AVERAGES			1								ĺ										Ì					
	35.3 37.4		36.4 38.6			- 9.3			61.1		71.4 72.2	- ·1	73.8 74.2	- 2.3 - 2.4	75.8 76.3		68.3			- 1.3				- 6.9 - 6.7		- ::

A narrative Special Weather Summary appeared in the September issue of this publication for 1960.

TABLE 2																										1960
	Jan	uary	Febr	uary	Max	ch	Ap	ril	Ma	y	Ju	ne	Jul	y	Aug	rust	Septer	nber	Oct	ober	Nove	mber	Decer	nber	Ann	pal
STATION	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
MARYLAND ANNAPOLIS U S N ACADEM ANNAPOLIS 2 WWW BALTIMORE WB AIRPORT BALTIMORE WB CITY BALTIMORE HAMILTON	2.81 2.63 2.31 2.16 2.78	-1.35 -1.46	3 • 66 4 • 95	1.72 1.86 2.08	1.79 2.82	-1.18 81 -1.08	3.50 3.23 3.40 3.85 3.88	32 - 13	4.16 6.68 7.10 7.23 7.23	.17 3.09 3.22	1.12 .99 1.27 1.17	-2.46 -2.25 -2.35	5.83 4.71 8.18 6.12 7.79	1.93 4.24 2.18	4.59 4.78 4.30 3.11 5.60	.00 08 -1.27	6.00 6.58 6.38 6.65 7.57	2.54 2.92 3.19	2.04 2.12		1.06 1.75 1.08 1.09	-1.88	E2.73 2.92	61 03 23	39.73 E41.57 46.83 43.91	67 4.14 1.22
BELTSVILLE BELTSVILLE PLANT STA 1 BELTSVILLE PLANT STA 2 BELTSVILLE PLANT STA 4 BELTSVILLE PLANT STA 5	2.59 2.64 2.68 2.60 2.78		84.32 3.59 3.50 3.60 3.58		1.66 1.75 1.54 1.73 1.75		3.33 2.94 2.84 2.72 2.99		5.64 5.45 5.31 5.34 5.47		1.47 1.43 1.62 1.64 1.30		5.38 5.45 5.29 5.43 5.38		4.75 5.44 5.29 5.41 6.13		6.61 5.31 5.13 5.20 5.44		1.43 1.43 1.37 1.40		1.50 1.39 1.37 1.41 1.40		2.19 2.34 2.19 2.41 2.25		E40.87 39.16 38.13 38.89 39.96	
BELTSVILLE PLANT STA 6 BENSON POLICE BARRACKS BENTLEY SPRINGS 1 WNW BETHESDA NAT INST HLTH BITTINGER 2 NW	2.82 3.30 2.61 2.48 4.25		3.62 3.76 3.70 4.39		1.58 1.70 2.26 1.20 2.95		2.98 3.51 3.41 3.35 3.10		5.45 7.55 8.79 7.14 6.55	İ	1.35 3.35 2.67 2.16 1.97	,	5.56 7.78 6.70 		6.87 3.73 4.06 4.35 1.89	•	5.43 8.79 7.16 - 4.98		1.54 2.43 1.34 2.16		1.42 2.59 3.27	į	2.34 4.18 E1.90 - 2.74		40.96 52.67 E47.87 	
BLACKWATER REFUGE BOOMSBORO BOYDS 2 NW BRIGHTON DAM BROOKDALE	2.49 3.50 2.83		3.58 E3.61 3.71 3.99		1.72 E2.21 2.62 2.89	:	2.67 2.38 3.58 3.64		7.01 6.42 5.51 6.70	į	3.32 5.49 1.95 2.51 2.02		6.93 2.30 3.43 5.30 4.90		1.51 4.81 8.93 4.82 6.84		9.34 1.87 3.92 5.14 5.08		3.37 .83 1.09 1.01		1.88 1.46 2.33 2.81 1.33		3.20 E1.83 E2.13 1.71 2.37		47.21 E40.89 42.22 44.23	
BURNT MILLS RESERVOIR CAMBRIDGE 4 W CENTREVILLE CHARLOTTE HALL 2 ESE CHESTERTOWN	2.66 3.12 2.11 3.02 2.23		3.69 3.24 2.25 3.84 3.44		2.77 2.83 1.45 2.88 2.30		E3.03 3.64 2.43 3.82 3.56		5.62 8.48 4.91 7.85 4.89		1.52 2.17 .60 2.49 1.37		5.95 11.25 9.92 E6.09 7.79		5.76 3.04 1.90 E2.98 5.99		5.13 9.45 10.10 9.21 8.31		1.79 4.13 2.33 3.75 2.27		1.59 1.98 2.00 2.10 1.73		E3.03 3.33 2.69 E2.42 3.71		E42.56 56.66 42.69 E50.45 47.59	
CHEMSVILLE BRIDGEPORT CLEAR SPRING 1 ENE COLEMAN 3 WNW COLLEGE PARK CONOWINGO DAM	2.38 2.71 2.40 2.84 3.02	-1.36 56	E4.44 3.72	.63 .93 1.23	E2.80 1.49	-1.70 -2.39 -1.30	2.06 2.82 3.29 3.24 3.67	14	6.53 6.44 4.45 5.49	2.48 07 1.04	4.43 4.75 1.59 .92 3.75	-2.08 -3.03	1.54 2.60 6.94 5.29 6.23	-1.88 3.09 1.41	3.51 3.67 3.79 5.82 3.81	70 -1.15 .50	2.55 2.95 8.03 6.39 8.20	50 4.66 2.43	1.33	-1.80 -1.16 -1.65	1.63 1.68 2.36 1.42 2.01	~ .95	1.50 E1.82 3.46 2.82 2.08	-1.19 -44 18	31.47 E38.01 43.39 42.14 46.51	- 6.00 18 - 2.02
CONOWINGO POLICE BRKS CRISFIELD HAMMOCK PT CUMBERLAND CUMBERLAND POLICE BRKS DALECARLIA RESERVOIR D	3.91 2.18 2.18 2.92 2.92	-1.46	5.22 3.74 3.04 3.99 4.35	•71	1.97 2.12 2.03 2.81 2.12	-1.86	4.10 2.23 2.23 1.56 3.52	-1.41	4.93 3.68 7.55 7.50 6.47	02	3.14 1.41 3.97 2.99 2.26	-2.06	6.59 8.72 4.50 5.03 E5.07	3.73	4.08 5.04 4.11 2.69 3.75	03	7.44 7.85 4.00 4.00 E5.08	3.94	2 • 29 4 • 32 • 65 • 94 1 • 77		E1.80 3.32 1.40 1.50 E1.30	•09	1.66 3.20 1.65 E2.07 E1.66	••7	E47.13 47.81 37.31 E38.00 E39.53	3.39
DENTON DUNDALK EASTON POLICE BRKS EDGEMONT EDGEWOOD ARSENAL	2.58 2.42 2.75 2.42 2.47	92	4.10 4.54 3.15 4.38 E3.74	•26	2.30 2.57 2.36 2.16 1.93	-1.57	2.96 3.37 3.11 2.79 3.61	48	3.89 7.75 5.24 6.98 7.72	1.21	1.57 1.60 2.32 4.98 1.50	-1.16	8.56 5.75 9.18 2.72 5.46	4.85	3.21 5.44 2.70 3.62 3.91	-2.27	10.49 6.72 7.46 2.06 6.62	3.43	4.34 1.81 4.50 1.23 E2.31	1.46	1.73 1.83 1.08 2.10	-2.16	4.03 2.98 2.76 1.58 2.48	35	49.76 46.78 46.61 37.02 E43.30	2.30
ELKTON EMMITSBURG 2 SE FORT GEORGE G MEADE FREDERICK POLICE BRKS FREDERICK WB AIRPORT	2.58 2.33 3.30 2.92 2.47		3.74 3.97 4.17 2.64 3.10	•87	2.19 2.73 2.62 2.03 1.57	-2.02 -1.74	4.47 3.51 3.26 2.18 2.58	•91 - •92	4.69 5.22 5.47 4.40 4.61	.15 1.01	2.73 5.23 1.85 4.43 4.11	-1.10 .15	6.48 3.32 5.46 3.28 3.09	2.32	4.20 3.56 5.79 4.57 4.71	93	7.98 3.32 9.40 2.37 2.45	4.70 -1.11	2.79 1.06 1.68 1.01 1.34	i	2.10 2.25 1.66 2.05 1.45		2.79 1.45 2.67 1.33 1.41	32 -1.51	46.74 37.95 47.33 33.21 32.89	1.67
FREDERICK 3 E FROSTBURG GLENN DALE BELL STA GREENBELT HAGERSTOWN	2.56 2.76 2.74 2.66 2.31	47	3.06 4.23 3.80 4.47 2.84	1.97 1.06		81 -1.25	3.04 2.48 3.42 3.25 2.40		5.53 7.66 6.18 6.34 6.62	9.43 1.71	4.69 2.53 .72 1.16 3.84	-3.33	3.78 4.80 5.94 5.61 1.91	1.24	4.19 1.48 8.10 7.11 3.87	-2.67 3.00	2.67 4.44 5.94 8.11 2.47	1.32	.75 1.05 2.37 1.68 1.79		2.77 1.80 1.61 1.45 1.86	-1.70	1.84 2.65 2.48 3.10 1.91	- •16 - •42	37.58 39.13 45.91 48.94 33.94	- 2.24 1.12
HANCOCK FRUIT LAB KEEDYSVILLE LANHAM SCOFIELD ESTATE LA PLATA 1 W LAUREL 3 W	2.10 2.42 2.63 2.92 2.26	17	3.77 4.03 3.59 4.03 3.85	1.82 2.05		-1.27 82	2.35 - 3.38 3.63 3.12	72	7.75 5.35 7.23 5.64	3.87	3.83 .88 4.92 1.83	•14	3.26 - 4.97 4.37 6.77	22	4.08 - 8.24 6.04 3.84	.68	3.58 - 6.45 7.00 5.29	-60	2.42 3.42 1.80		1.53 1.47 1.87 1.71		1.51 - 1.90 2.73 2.10	-1.06	36.56 - 43.99 51.07 40.46	- •94
LEONARDTOWN 3 NW LOCH RAVEN DAM LUKE MERRILL MIDDLE RIVER 1 N	2.79 2.54 2.18 3.21 2.91		3.34 3.33 3.14 E3.91 4.11	ļ	2.43 2.40 1.88 2.41 2.00		3.48 3.33 1.91 2.38 3.63		6.23 6.39 7.48 7.01 6.13		3.08 1.56 1.25 1.89		7.40 5.80 5.70 4.22 6.64		1.25 3.50 2.46 1.64 3.89		7.15 7.76 3.48 3.78 9.22		3.04 1.32 1.17 .97 2.63		1.51 2.79 1.58 1.73 2.70		3.04 3.19 2.06 2.08 3.67	į	44.74 44.01 34.29 E35.23 49.47	
MILLINGTON NATIONAL ARBORETUM D C OAKLAND 1 SE OCEAN CITY OWINGS FERRY LANDING	2.37 2.93 4.88 2.67 2.69	.55	3.68 3.76 3.54	•94 •54 1•09	£2.09 2.36 3.25 1.97 3.02	-1.80 -1.48 45	2.58 3.29 3.28 1.17 3.02	78 88 55	5.13 4.86 6.25 3.77 6.53	1.10 1.59 2.24	1.20 2.31 2.12 1.47 1.87	-2.73	8.97 5.10 5.38 - 5.00	5.05 .72	4.82 6.01 4.86 3.07 3.47	12 .33 -1.98	12.08 5.76 4.97 - 9.40	8.72 1.65 5.23	2.23	-1.14 54 1.05	2.05 1.06 2.01	-1.24	2.66 2.18 3.02 - 2.32	39 60 68	E49.54 41.77 46.32 - 46.85	6.60 - 2.09 2.97
PARKTON 2 SW PICARDY PIKESVILLE POL BRKS POCOMOKE CITY 1 S PRESTON 1 S	2.55 E2.56 2.69 2.61 2.56	1	3.68 £3.85 £5.13 £4.62 3.29	1.84	2.21 E3.36 2.06 2.49 1.82	11	3.52 1.84 3.60 2.07 2.94	-1.11	8.39 7.20 7.22 3.87 6.12	3.63	3.14 3.66 1.66 2.45 1.65		6.64 3.58 5.49 5.17 7.93	•12	5.21 4.51 3.58 3.08 2.47	•48	6.40 4.07 7.46 8.38 .8.53	1.25	1.61 .90 1.03 5.78 3.93	ı	2.47 1.28 3.02 1.71 1.59		2.47 E1.60 2.86 3.63 2.67	- •93	48.29 E38.41 E45.80 E45.86 45.50	1.23
PRINCE FREDERICK PRINCESS ANNE RANDALLSTOWN POL BRKS ROCK HALL 3 NE ROCKVILLE	E2.67 2.19 2.93 2.34 2.47		E3.97 5.13 4.29 3.37 3.69	•63	2.57 3.80 1.91 1.69 2.26	-2.08	2.90 1.97 3.63 3.10 3.30		6.94 4.92 7.45 4.65 7.50	07	3.55 1.75 4.48 .65 3.10	-2.80	6.51 7.34 4.60 8.23 5.59	3.68	2.61 5.79 4.16 4.87 5.64	•01	7.88 10.48 6.69 8.13 4.71	4.65	4.15 4.75 1.03 2.32 1.02	69	1.90 4.35 2.54 E1.85 1.94	-1.31	2.94 3.67 2.24 E3.13 2.30	•10	E48.59 56.14 45.95 E44.33 43.52	•77
ROYAL OAK SALISBURY SALISBURY POLICE BRKS SALISBURY FAA AIRPORT SANDY POINT	3.01 2.23 2.57 2.34 2.73	-1-67	3.53 4.79 4.35 4.36 E3.32	1.73	2.85 2.29 2.19 2.19 £1.75	-1.50	3.36 1.83 1.66 1.66 E3.25	-1.50	6.03 3.55 3.13 2.90 6.31	16	2.12 2.58 1.85		10:17 6:38 6:22 6:14 2:26	2.16	4.46 1.91 1.97 2.04 4.18		7.63 6.76 6.93 7.26 E7.63	2.14	4.57 5.20 5.37 5.30 1.91		1.77 1.34 1.38 .65 E1.69	-1.89	3.37 3.31 3.27 3.46 E3.04	•37	52.86 41.71 41.62 40.15 E38.77	- 4.23
SAVAGE RIVER DAM SHALLMAR SINES DEEP CREEK SNOW HILL SOLOMONS	5.03 2.96 2.44	.90 -1.11	5.05	.02 1.76	3.78	-2.45 70 -1.10	2.09 2.67 2.53 2.16 3.42	-1.67 -1.44 07	6.25 6.31 5.85 5.58 5.14	1.21 1.97 1.25	1.47 1.71 2.24 3.33 3.60	-2.84 19 .10	5.85 6.27 4.66 5.12 7.45	.38	2.14 2.96 4.36 4.49 2.87		4.00 3.74 4.42 7.84 6.84	1.07 3.17 3.19	1.43 1.54 2.65 7.71 2.98	34 4.29	1.83	83	'	75 .28 23	E34.82 40.14 42.73 53.44 45.10	5.37
STEVENSVILLE 1 W TAKOMA PARK MISS AVE TOWSON UNIONVILLE U S SOLDIERS HOME D C	2.70 2.88 2.45 2.29 2.92	-1.24	E3.69 4.23 4.53 3.62 4.26	1,66	E1.55 2.45 1.66 2.08 2.41	-2.61	E3.12 3.33 3.62 3.04 3.29	- •24	6.06 4.81 7.66 4.92 4.85	3.35	1.34 1.39 1.62 2.66 1.41	-2.12	3.03 5.42 5.88 3.48 4.84	2.13	3.12 5.74 3.29 3.08 4.35		E7.77 5.03 9.40 3.75 5.34	5 • 83	.91 2.19	-2.47	2.53	76	2.83 2.18 1.71 2.90	-1.20	34.07 39.97	•97
UPPER MARLBORO 3 NNW VIENNA VIERS MILL WALDORF POLICE BRKS WASHINGTON WB CITY DC	2.88 2.59 83.19 3.43 2.96		3.64 3.54 3.70 3.41 4.50	1.86	1.80 3.04 - 2.72 3.11	25	3.27 2.65 4.12 3.23	•03	5.52 3.73 7.66 4.91	1.00	1.29 3.11 2.08 1.52	-1.90	4.32 6.00 2.52 5.29	1.18		30	7.00 EB.02 - 9.45 4.99	•63	2.37 5.12 - 4.25 2.01	1	1.80 1.99 1.77 1.00		E2.45 3.28 - 2.49 2.58	17	E42.66 E45.78 - 49.58 40.29	- 1.15
WATERLOO POLICE BRKS WESTERNPORT WESTMINSTER WILLIAMSPORT WOODSTOCK	2.78 2.75 2.57 2.52 2.52	41 86	3.89	1.78 1.22 1.28	3 • 63	69 -1.85 -1.51	3.46 2.42 3.13 2.04 3.32	58	7.09 7.62 5.44 8.30 5.56	3.39 1.47 1.34			6.92 4.85 4.19 2.83 9.76	.14		-1.61 .77	7.46 2.47 4.37 3.79 4.98	78 1.02	1.69	95 -2.85	1.55	~1.55 81	2.19	-1.14	41.07 42.19	- 3.86
												!					.					}		l		-

	Janu	ary	Febr	nary	Мал	ch	Ap	ril	Ma	у	Ju	ne	Jul	y	Aug	ust	Septe	mber	Octo	ber	Nove	mber	Decer	nber	Ann	ual
STATION	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
DIVISIONAL AVERAGES					_									$\neg \neg$												
SOUTHERN EASTERN SHORE CENTRAL EASTERN SHORE LOWER SOUTHERN UPPER SOUTHERN NORTHERN EASTERN SHORE	2.76 2.88 2.71	-1.31 94 + .86 75 -1.43	3.49	.66 .87 1.28	2 • 42 2 • 72 2 • 27	-1.51 -1.45 94 -1.45 -2.05	3.05 3.48 3.21	-1.60 39 07 24 54	5.79 6.80 5.62	1.70 2.73 1.34	2 • 45 3 • 08 1 • 38	-1.41 -1.17 45 -2.46 -2.38	8.57 5.54 5.35	4.00 .69 1.24	2.82 3.65 5.49	-2.12 -2.37 -1.72 .29 74	8.82 8.13 6.14	4.15 2.27	4.28 3.68 1.84	1.27 .47 -1.41	1.72 1.85 1.41	-1.26 -1.62 -1.33 -1.81 -1.25	3.23 2.70 2.46	.50 .24 30 45	49.40 48.07 41.81	4.7 3.2 - 2.1
NORTHERN CENTRAL APPALACHIAN MOUNTAIN ALLEGHENY PLATEAU		- +32	4.02 3.68 3.67	1.60	2.5B	-1.86 -1.04 -1.81	2.24	13 -1.00 -1.27	7.21	3.25	3.70	-1.25 18 -2.82	3.44	14	3.54	44	5.19 3.24 4.59	-13	1.09	-1.81 -1.97 85	1.50	-1.11 -1.19 -1.08	1.90	81 77 92	36.63	- 2.0
DELAWARE				- 1		- 1			ĺ					ſ							']				
BRIDGEVILLE 1 NW DOVER GEORGETOWN 9 SW LEWES 1 SW MIDDLETOWN 2 S		-1.24 -1.73	3.99 3.41 3.78 E4.60 4.26	1.20 .43		-1.63 -2.18		- •11 -1•43		•07 •40			7.74 6.25 6.06 7.15 6.37			-2.40	8.76 10.19 7.05 6.13 8.96							-36 -1:10		- 2.9
MILFORD 3 WNW NEWARK UNIVERSITY FARM SELBYVILLE WILMGTON NCASTLE WB AP WILMINGTON PORTER RESV	E2.49 3.04 2.47 2.86 3.38		E3.94 4.00 E5.88 3.69 4.24	.71 1.59		-1.90 -2.63		71 12	4.07 5.40 3.79 5.12 6.48	1.31 2.21		j j	7.22 5.85 4.82 6.18 7.49						2.92 2.96 6.20 2.85 3.00	14						1.5
DIVISIONAL AVERAGES	ĺ		ĺ															ĺ								
NORTHERN SOUTHERN		77		1.33		-2.48 -1.95		15 -1.38			1.42	-2.48 -1.08	6.47				8 • 73					-1.64		54	45.79	

Table 3	T	 _	<u> </u>			_	J.ao	t gnr	ing mir	nim :	m of			=			Fire	fall mi	im:-	n of			=	1		ber of		
Station					16° c		20° o	r	24° c	or	28° c		32° o		32° or		3° or	24	or	20°		16°		M.C	Ι.	reen c	_	1
Station	Highest	Date	Lowest	Date	Date	Temp.	Date pelor	Temp.	Date	Temp. ≰	Date	Temp.	Date	Temp.	Date		elow	Date	Temp.	Date	Temp.	Date pelo	Temp.	16° or below	or below	or below	3° or below	or below
MARYLAND	+=	<u> </u>	A	<u> </u>	<u> </u>	1	Ω	F	Δ_	1	<u> </u>	<u>F</u>	Ω	-	A	Ē	F	Δ.	Ĕ	A	Ĕ	Ã	Ĕ	=	å	24°	87	88
ANNAPOLIS U S N ACADEMY ANNAPOLIS 2 WHW BALTIMORE WB AIRPORT BALTIMORE WB CITY BALTIMORE HAMILTON	92 95 95 98 92	7-23	3 0	12-13 12-23 12-23 12-23+	3-11 3-16 3-13 3-11 3-11	11 16 16	3-16 3-16 3-16 3-13 3-13	11 19 20	3-16 3-16 3-13	11 19 20	3-26 4-11 4-11 3-25 3-26	28 26 27	4-19 4-11 3-26	32 26 30	11- 8 2 10-21 3 10-26 3 11- 8 3 10-26 3	1 11- 1 11- 1 12-	8 2	1 11-	8 21 8 24	12- 2	2 20	12- 9	16	268 271	261 268	237 237	211 210 252	185 198
BELTSVILLE BELTSVILLE PLANT STA 1 BELTSVILLE PLANT STA 2 BELTSVILLE PLANT STA 4 BELTSVILLE PLANT STA 5	93 94 94 95 95	8-31+ 8-29+ 8-31+ 8-31 8-31	- 5 - 6 2	12-23 12-23 12-23 12-23 12-23	3-15 3-16 3-16 3-12 3-16	14 13 15	3-16 3-16 3-16 3-14 4-11	14 13 20	4-11	22 21 23	4-11 4-11 4-11 4-11 5- 2	22 21 28	4-20 5- 4 5- 2	30 32 29	10-21 2 10-21 2 10-21 2 10-21 3 10-21 2	7 10- 3 10- 1 10-	21 2 21 2 26 2	7 11-	8 18 8 18 8 22	11- 8	18 18	12- 2 12- 2 12- 9	13 13	261 261 272	237 237 270	211 211 212	193 193 198	184 170
BELTSVILLE PLANT STA 6 BENSON POLICE BARRACKS BENTLEY SPRINGS 1 WNW BETHESDA NAT INST HLTH BITTINGER 2 NW	95 93 90 95 84	8-31 8-30 8-30+ 8-30 8- 4	- 1 - 8	12-23 12-23 12-23 	3-12 3-16 3-16 3-12 3-27	15 10 15	3-16 3-26 3-27 3-16 4-11	20 20 18	4-10 4-11 4-11 3-25 4-11	24 22 24	4-11 4-11 4-19 4-11 5- 2	24 28 28	4-20 5- 4 5- 2	30 31 32	10-21 3: 10-21 3: 10-21 2: 10-21 2:	10-	26 2 21 2	7 11-	B 19	11- 6	19	12- 9 12- 8	13 15	268 267 -	227 226	211 211 -	198 185	184 170
BLACKWATER REFUGE BOONSBORO BOYDS 2 NW CAMBRIDGE 4 W CENTREVILLE	93 - 95 94 93	8- 3 - 7-25 7-23 7-23	- 1 B	12-23 12-23 12-14+ 12-23	3-12 - 4-15 3-16 3-16	16 12	3-16 4-15 3-16 3-16	16 12	3-16 4-26 3-27 3-26	24 23	4-11 - 4-27 3-27 3-27	25 23	4-20	25 32	10-26 3: 10-21 3: 10-21 3: 10-22 3: 10-21 3:	10- 2 10- 2 11-	26 2 26 2 8 2	3 11- 3 11- 4 11-	8 24 8 20 8 24	11-30 11- 8 12- 9	19 20 18	12- 9 12- 9 12-13	11 10	238 272	207 268	196	- 182 226	177 185
CHARLOTTE HALL 2 ESE CHESTERTOWN CHEWSVILLE BRIDGEPORT CLEAR SPRING 1 ENE COLEMAN 3 WNW	94 93 93 94	- 8-30+ 8-30+ 8-29+ 7-23	-11	12-23+ 12-23 12-23 12-23	3-14 3-13 3-15 3-15 3-11	16 16 16	3-16 3-14 3-16 3-16 3-13	20 17 20	3-26 3-16 3-26 3-26 3-26	21 24 23	4-11 3-27 4-11 4-11 3-26	28 25 26	4-11 5- 2	30 32	10-21 21 11- 7 31 10-21 31 10-22 31 11- 9 31	11-	8 2	12-	2 22	12- 9	16	12- 9 12- 9	16	271 269	270	261 227	226 198	210
COLLEGE PARK CONOWINGO DAM CONOWINGO POLICE BRKS CRISFIELD HAMMOCK PT CUMBERLAND	95 92 91 92 96	7-23+ 8-30+ 8-30+ 8- 3 8-29	0 0 14	12-23 12-23 12-23 12-24 12-23	3-16 3-12 3-12 NONE 3-13	16 14	3-16 3-16 3-16 3-12 3-25	17 19 19	4-11 3-27 3-26 3-16 4-11	24 22 22	4-11 3-27 3-27 3-26 4-11	26 26	4-11 4-11 3-27	29 31 29	10-21 3: 10-26 3: 10-21 3: 11- 8 2: 10-22 3:	111- 211- 311-	8 2 8 2 8 2	2 11- 2 11- 3 12-	8 22 8 22 9 22	12- 9 12- 9 12-13	16 13 15	12- 9 12- 9 12-13	16 13 15	272 272 -	268 268 276	226 227 268	226 226 227	198 193 226
CUMBERLAND POLICE BRKS DALECARLIA RESERVOIR DC DENTON DUNDALK EASTON POLICE BRKS	94 93 95 93 94	8-29 8- 4+ 8-30+ 8-30+ 8-30	0	12-23 12-23 3-11 12-23 3-11	3-16 3-13 3-15 3-11 3-12	13 14 13	3-26 3-23 3-26 3-13 3-16	20 20 20	4-11 3-23 3-27 3-16 3-26	20 24 23	4-11 4-11 4-11 3-27 4-11	27 27 28	4-20 4-11	27 32 29	10-22 29 10-26 33 10-21 33 10-26 33 11- 8 23	11-	8 2 8 2 8 2	11- 11- 12-	8 23 8 21 2 24	12- 9 12- 2 12- 9	16 18 17	12- 9 12- 9 12-13	16 14 8	271 269 277	261 251 271	226 261	211 211 226	198 184 198
EDGEWOOD ARSENAL ELKTON EMMITSBURG 2 SE FORT GEORGE G MEADE FREDERICK POLICE BRKS	92 96 93 95 93		-19 - 6	12-23 12-23 12-23 12-23 12-23 12-23	3-12 3-12 3-16 3-16 3-12	16 14 14	3-16 3-16 3-16 3-16 3-16	20 14 14	3-27 3-27 4-11 4-11 3-25	24 23 22	4-11 4-11 5- 2 4-19 4-11	28 28	4-19 5- 2 5- 3	32 28 32	11- 7 10-21 10-21 20-21 10-21 10-22	11-	8 2 22 2 21 2	2 11- 5 10-2	8 22 6 24 8 18	12- 9 11- 8	14 16 18	12- 9 11- 8 12- 2	14 16 15	272 237 261	268 237 237	226 198 211	211 173 185	185 172 171
FREDERICK WB AIRPORT FROSTBURG GLENN DALE BELL STA GREENBELT HAGERSTOWN	93 90 94 94 95	8-30+ 8-30 8-30+ 8-31+ 4-23	- 6 - 6	12-23 12-24 3-11 12-23 12-23	3-16 3-25 3-16 3-13 3-23	13 12 16	3-16 3-26 4-11 3-16 3-26	18 20 20	3-27 4-11 4-11 3-23 4-11	22 20 24	4-11 4-19 4-11 4-11	22 28 28	5- 2 5- 2 4-11	31 29 28	10-21 3: 10-21 3: 10-21 2: 10-21 3: 10-21 3:	10-	22 2 21 2 8 2	3 11- 5 10-2 2 11-	7 24 5 24 8 22	11- 8 11- 8 12- 2	17 17 20	12- 2 12- 2 12- 9	15 13	252 261 271	227 211 261	210 198	194 185 211	172 172 193
HANCOCK FRUIT LAB KEEDYSVILLE LANHAM SCOFIELD ESTATE LA PLATA 1 W LAUREL 3 W	94 - 97 96 96	4-24 - 8-30 7-23 8-30	0	12-23 - 12-24+ 12-23+ 12-23	3-16 3-16 3-13 3-16 3-12	13 15 15	4-11 3-23 3-16 3-16 3-13	20 18 15	4-11 3-27 3-25 4-11 3-25	21 24 23	4-29 4-11 4-11 3-26	27 23	- 4-19 5- 2	31 31	10-21 30 10-21 30 10-21 31 10-22 32	10-	26 25 26 2	11-	20	11- 8 11- 8	20	- 12- 9 12- 9	14 15	271 268	237 237	228 211	- 198 198	185 172
LEONARDTOWN 3 NW MIDDLE RIVER 1 N MILLINGTON NATIONAL ARBORETUM D C OAKLAND 1 SE	98 93 95 95 86	7-23 7-23+ 8-30 8-30+ 8-30+	- 3 - 1 5	12-14 12-23 12-23+ 12-23 12-23	3-16 3-16 3-16 3-12 3-27	14 15	3-16 3-16 3-26 3-16 4-11	14 20 20	3-26 4-11 3-27 3-23 5- 2	21 24 22	4-11 4-11 4-11 3-27 5- 3	21 27	5- 2 4-11	31 27	10-21 3: 10-21 2: 10-21 3: 10-26 3: 10- 7 3:	10-	26 2 26 2	11-	8 19 8 20	11- 8	19	12- 2 12- 9	15 14	261 268	237 227	211 226	198 198	172 193
OCEAN CITY OWINGS FERRY LANDING PARKTON 2 SW PICARDY PIKESVILLE POL BRKS	96 97 91 92 93	8- 3+ 7-23 8-28 8- 3 8-30+	- 2 - 2	- 12-23 12-23 12-24 12-23	3-11 3-16 3-16 3-15 3-13	15 16 12	3-12 3-16 3-26 3-25 3-23	15 20 18	3-14 3-23 4-11 4-11 3-25	24 22 24	3-16 4-11 4-11 4-11 4-11	28 22 24	4-11 5- 2 5- 2	28 32 31	- 10-21 33 10-21 29 10-21 30 10-26 30	10-	26 2 22 2	11-	3 19 5 24	11- 8	19	12- 9 12- 9	10	268 269	227 228	211 198	198 194	172 172
POCOMOKE CITY 1 S PRESTON 1 S PRINCE FREDERICK PRINCESS ANNE RANDALLSTOWN POL BRKS	93 93 95 94 93	7-23+ 7-23 7-23 6-24+ 8- 4+	2 3 7	12-24 3-11 12-23+ 12-23+ 12-23	3-16 3-16 3-16 3-16 3-12	12 14 12	3-16 3-16 3-16 3-26 3-16	12 14 19	3-22 3-26 3-25 3-27 3-26	23 22 21	4-20 3-27 4-10 4-20 4-11	25 25 28	4-10 4-19 5- 4	32 32 31	10-22 30 10-21 30 10-21 20 10-21 30 10-21 30	10-	26 2 26 2 22 2	3 11- 5 11- 3 11-	8 23 8 19 8 19	12- 9 11- 8	17 19 19	12-12 12- 4 12- 3	16 15 16	271 263 262	268 237 227	227 228 226	213 199 185	194 185 170
ROCK HALL 3 NE ROCKVILLE ROYAL OAK SALISBURY SALISBURY POLICE BRKS	94 92 94 95 94	8- 9 8-30+ 8-30+ 4-26 6-30		- 12-23 12-13 3-11 3-11	3-16 3-12 3-12 3-16 3-16	16 15 16	3-16 3-13 3-16 3-16 3-16	17 18 16	3-27 3-26 3-16 3-26 3-27	24 18 23	3-27 4-11 3-27 3-27 3-27	28 27 26	4-11 3-27 4-20	28 27 32	10-26 29 10-26 30 10-26 31 10-22 32 10-21 30	11-	8 2 g	11-	8 24 8 24	12~ 9 12~ 9	20	12-13 12-10	10 16	276 269	268 268	237 227	211 226 226	213 185
SALISBURY FAA AIRPORT SANDY POINT SAVAGE RIVER DAM SINES DEEP CREEK SNOW HILL	94 92 90 87 95	8- 4 4-26+ 8-29 8-28 7-23+	-13	3-11 - 12-23 12-23 3-11	3-16 3-12 3-27 3-27 3-12	15 16 7	3-16 3-25 3-27 4-11 3-16	20 16 18	3-26 3-25 4-11 4-11 3-27	20 23 18	4-11 3-27 4-11 5- 2 4-11	28 23 28	5- 2	30 29	10-22 32 11- 9 22 10-21 32 10-21 22 10-22 32	11-	9 2: 22 2: 21 2:	11-	9 22 3 16 5 22	11- 8	16	11- 8 11- 8	16	226 226	226 210	229 211 198	227 194 172	211 172
SOLOMONS STEVENSVILLE 1 W TAKOMA PARK MISS AVE TOWSON UNIONVILLE	93 93 94 93 93	8- 3 9- 1 8-30 8-30+ 8-30+	- 5 - 2	12-13 - 12-23 12-23 12-23	NONE 3-12 3-12 3-12 3-16	15	3-11 3-25 3-16 3-16 3-23	18 19 18	3-16 3-25 3-23 3-26 4-11	18 24 24	3-25 3-27 4-11 4-11 4-21	26 28 25	3-27 4-11 4-11	26 28 25	12- 1 30 10-26 20 10-22 30 10-21 30 10- 7 30	11- 11- 10-	9 24 8 24 26 24	11-	9 20 8 24 8 21	11- 9 12- 9 12- 9	20 16 15	- 12- 9 12- 9	16 15	272 272	229 268 268	230 227	227 211 198	213 194 193
U S SOLDIERS HOME D C UPPER MARLBORO 3 NNW VIENNA VIERS MILL WALDORF POLICE BRKS	94 94 94 - 98	8-30 7-24+ 8- 3+ - 8-30	1 8 -	12-13 12-20+ 3-12+ 12-23	3-14 3-16 3-16 2-16 3-16	14 14 12	3-14 3-16 3-16 2-16 3-16	14 14 12	3-25 3-27 3-16 2-21 4-11	21 14 22	4-11 4-11 3-27 - 4-11	26 25	-	32 32	10-26 31 10-21 36 10-22 32 10-21 26	10-	26 2! 8 2!	11-	18	11~ 8 12~ 9	18	12- 2 12-13	15 11	261 272	237 268	226 261	198 226	172 195
WASHINGTON WB CITY DC WATERLOO POLICE BRKS WESTERNPORT WESTMINSTER WOODSTOCK	96 92 94 92 92	8-30	- 4 - 6 - 1	12-23 12-23 12-23 12-23 12-23	NONE 3-16 3-15 3-16 3-16	12	3-13 3-25 3-25 3-16 3-16	20 20 16	3-13 4-11 4-11 3-26 4-11	22 24 23	3-25 4-11 4-11 4-11 4-11	22 24 26	4-20 5- 2 4-19	30 31 32	11- 8 2: 10-21 3: 10-21 3: 10-21 3:	10- 2 10- 2 10-	22 2 22 2 26 2	3 11- 3 11- 3 11-	8 20 8 18 8 21	11- 8 11- 8 12- 9	20 18 11	12- 9 12- 9 12- 9	14 8 11	268 269 268	228 228 268	211	194 194 198	184 172 185

1, 1960

July

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Station					16° c		20° c belo		24° c belov		28° o belov		32° o belov		32° o	-	28° o belov		24° o belov		20° c belo		16° d belo		elow	or below	below	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 b	20° or h	24° or b	28° or b
DELAWARE	7																			_		1		Т			Г	Г
BRIDGEVILLE 1 NW DOVER GEORGETOWN 5 SW LEWES 1 SW MIDDLETOWN 2 S	95 96 94 93 95	7-23 8-29 8-30+ 8-22+ 8-30+	3	3-11+ 12-23 3-12+ 12-13 3-11	3-16 3-12 3-16 3-15 3-15	11 10 16	3-16 3-26 3-15	20 19 16	3-26 3-27 3-26	22 23 23	3-27 4-11 3-27	26 25 27	4-11 5- 4 4-11	32 32 31	10-21 10-26 10-21 11- 7 10-26	32 31 31	11- 8 10-26 11- 8	27 27 26	12- 2 11- 8 12- 2	21 22 22	12- 9 12- 2 12- 9	17 17 18	12-12 12- 9 12-13	16	275 268 273	268 251 269	251 226 251	196 226
IILFORD 3 WNW BEWARK UNIVERSITY FARM BELBYVILLE IILMGTON NCASTLE WB AP IILMINGTON PORTER RESVR	93 91 95 91 92	7-23 8-29+ 8-30+ 8-30+ 8-30	6	3-11 12-23 12-13+ 12-23+ 12-13	3-16 3-12 3-16 3-12 3-12	15 12 16	3-26 3-26 3-14	20 19 19	3-26 3-27	20 24 23	4~11 3~27 3~27	28 24 26	4-19 4-20 4-11	31 29 29	10-21 10-21 10-23 10-21 10-21	30 32 32	10-26 11- 8 11- 7	28 23 27	11- 8 11- 8 11- 8	21 23 22	12- 9 12- 3 12- 9	14 20 13	12- 9 12- 9 12- 9	14 16 13	272 268 272	258 252 270	227 226 227	198 228 229

TOTAL EVAPORATION AND WIND MOVEMENT

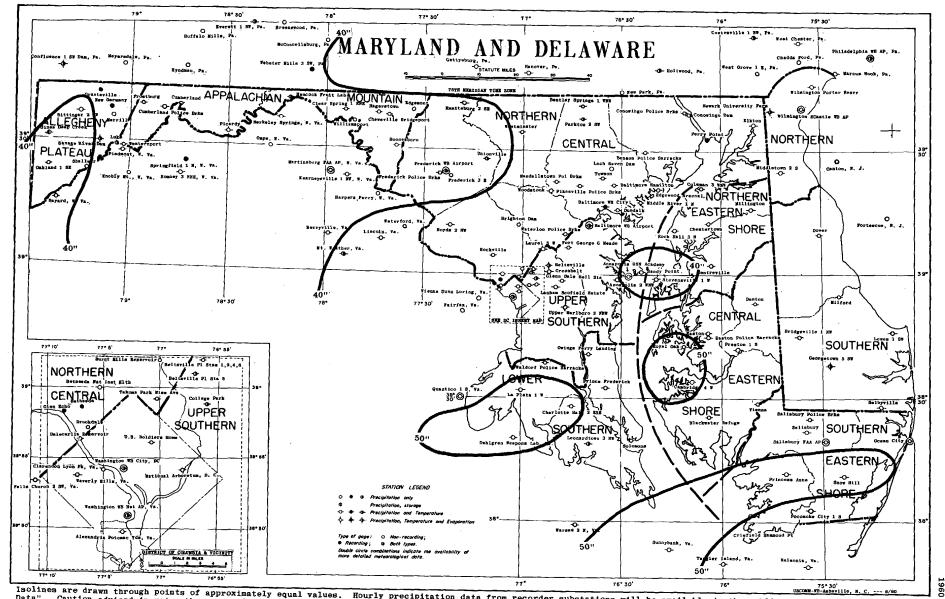
Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.	Annual	
BELTSVILLE, MD.	EVAP	i -	_	l -	_	B5.24	B7.15	B7.78	B6.84	B3.76	2.88	_	-	-	
•	DEP	-	-	-	(- i	-0.92	0.69	0.64	0.65	-0.98	-0.41	-	-	(-	İ
	WIND	-	-	-	-	533	391	392	196	206	567	-	-	(-	ĺ
	MAX	_	, –) -	·	74.9	88.1	90.6	91.9	83.4	68.5	~	_		
	MIN	-	, -	-	-	53.9	63.5	65.6	69.9	60.7	47,4	-	-	- 1	
AVAGE RIVER DAM, MD.	EVAP	-	-	-	1	B5.04	6,23	B6.06	5.32	3.34	2.29	-	-	-	
	DED	~	-	-	-	-	~	- '	-	-	_	-		-	i
	WIND	-	<u>-</u>		-	2238	1331	1059	983	1019	1194	-	-	ì -	
	MAX	-) -	i –		69.3	85.8	92.1	90.1	78.4	63,2		-) -	}
	MIM	-	}	-	-	51.8	60.7	66,3	66.8	60.8	46.2	-	-	· -	1
PPER MARLBORO 3 NNW, MD.	EVAP	-	-	-	B6.09	4.98	7,22	7.09	6.26	B3.59	- 1	-	-		}
•	DEP	l –	1 -	- 1	_	-	-	!		_		i -	J	} -]
	WIND	-	-	_	1849	1410	799	824	535	356	-	-	-		
	MAX	-	-	i -	75.9	77.9	91.2	92.1	94.1	85.7	~	-	l -		[
	MIN	-	-	-	47.4	54.6	63.5	66.3	69.8	62.2	-	-	! - .	-	
CORGETOWN 5 SW, DEL.	EVAP	_	_	-		5,80	B7.28	B6.57	6,12	4.07	B3,40	_	l <u>-</u>	-	
	DEP	i -	i -	-	- '	_	_	_	-	_	- 1	-	i -	! -	í
	WIND	-	-	-	-	1664	B1 262	1103	1234	1179	B1378	-	-	-	}
WARK UNIV FARM, DEL.	EVAP	_	_	_	-	B4.68	6.26	B6.43	B5.13	B3,38	_	l -	-		1
•	DEP	_	-	_	- 1	_	_	_		<u> </u>	_	i -	j		1
	WIND	l –	l –		i - '	_	723	743	680	526	766	_	-	_	
	MAX	i -	1 -	_	- 1	80.1	90.6	91.2	92.5	82.5	- '	i –	í -	[-	
	MIN	_	_	_	- 1	54.7	63.2	65.3	68.6	62.0	- 1	-	-	(-)	ľ

NEW NAME	OLD NAME	DATE	
MARYLAND			
ROCK HALL 3 NE	ROCK HALL 3 N	September	1960
DELAWARE	•		
MILFORD 3 WNW	MILFORD	July	1960
	RELOCATION AND CHANGES OF EQUIPMENT		
MARYLAND			
BETHESDA ROCK HALL 3 NR	All equipment moved 250 feet N All equipment moved 2.0 miles ESE	January September	27, 1960 1, 1960
DELAWARE			

All equipment moved 3.1 miles NW

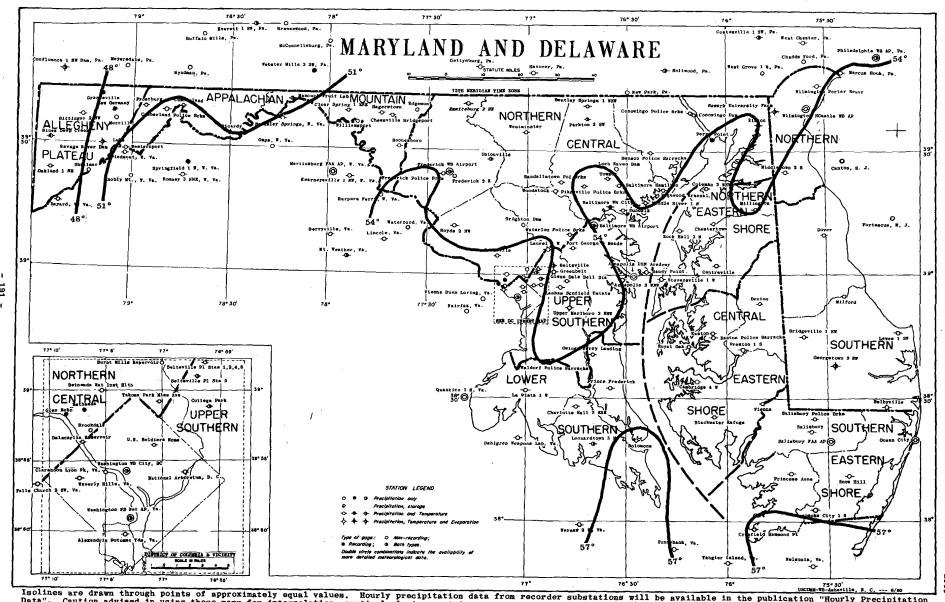
MILFORD 3 WNW

CHANGES IN STATION NAMES



190

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



AVERAGE

TEMPERATURE

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

								_	_																	1960
Station	Index No.	County	Drainage +	Latitude	Longitude	Elevation		Precip Groot	_	or c duri	Month Closed Closed	Refer		Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	i	Precip.	6	Opened of clos	yr.	Refer to tables
MARYLAND ANNAPOLIS U S N ACADEMY ANNAPOLIS 2 WNW		ANNE ARUNDEL ANNE ARUNDEL		38 59 38 59	76 28 76 31	10 65	95					1 2 3		LOCH RAVEN DAM LUKE MERRILL MIDDLE RIVER 1 N	5530 5894	BALTIMORE ALLEGANY GARRETT BALTIMORE	5	39 26 39 28 39 36 39 21	76 33 79 04 79 05 76 27	190 1020 1790 60		11 23 9				2 2 2 1 2 3
BALTIMORE WB AIRPORT # BALTIMORE WB CITY BALTIMORE HAMILTON	0465	ANNE ARUNDEL BALTO CITY BALTO CITY	3	39 11 39 17 39 21	76 40 76 37 76 33	146 14 330	26 90 13	26 90			NOV	1 2 3 C 1 2 3 C 1 2 3 C		MILLINGTON NEW GERMANY OAKLAND 1 SE	5985 6408	GARRETT	5	39 16 39 38	75 51 79 07	30 2590	63]1	123
BELTSVILLE BELTSVILLE PLANT STA 1 BELTSVILLE PLANT STA 2 BELTSVILLE PLANT STA 4	0701 0702 0704	PRINCE GEORGE PRINCE GEORGE PRINCE GEORGE PRINCE GEORGE	5	39 02 39 02 39 02 39 02	76 53 76 56 76 56 76 56	120 160 136 265	23 12 12 12	12				1 2 3 4 1 2 3 1 2 3 1 2 3	c	OAKLAND I SE OCEAN CITY OWINGS FERRY LANDING PARKTON 2 SW	6665	CALVERT	4	39 24 38 20 38 42 39 38	79 24 75 05 76 41 76 42	17	12	63 12 44 8			1	1 2 3 1 2 3 1 2 3 1 2 3 C
BELTSVILLE PLANT STA 5 BELTSVILLE PLANT STA 6 BENSON POLICE BARRACKS BENTLEY SPRINGS 1 WWW	0706 0732	PRINCE GEORGE PRINCE GEORGE HARFORD BALTIMORE	5	39 01 39 01 39 30 39 41	76 57 76 57 76 23 76 42	215 365 730	12 13 12	12				1 2 3 C 1 2 3 1 2 3 1 2 3		PERRY POINT PICARDY PIKESVILLE POL BRKS POCOMOKE CITY 1 S PRESTON 1 S	7010 7015 7140	CECIL ALLEGANY BALTIMORE WORCESTER CAROLINE	3	39 33 39 33 39 23 38 03 38 42	75 34	40 1030 500 20 50	13 12	12			1	C 1 2 3 1 2 3 1 2 3 1 2 3
BETHESDA BETHESDA NAT INST HLTH BITTINGER 2 NW BLACKWATER REFUGE	0800	MONTGOMERY MONTGOMERY GARRETT DORCHESTER	5	38 58 39 00 39 37 38 26	77 07	320 310 2700	10 8 20	10	i		SEPT	1 2 3 1 2 3 1 2 3		PRINCE FREDERICK PRINCESS ANNE RANDALLSTOWN POL BRKS ROCK HALL 3 NE	7325 7330 7435	CALVERT	1 1 3	38 32 38 12 39 23 39 10	76 35	140 15 625 20	8 12 13	8			1 1 1	1 2 3 1 2 3 1 2 3
BOONSBORO BOYDS 2 NW BRIGHTON DAM	0986 1032 1125	WASHINGTON MONTGOMERY MONTGOMERY	5 5 4	39 31 39 12 39 12	77 39 77 20 77 01	735 580 350	1 8	1 8 15		MAY		123		ROCKVILLE ROYAL OAK SALISBURY	7705 7806 8000	MONTGOMERY TALBOT WICOMICO	1 1	39 05 38 43 38 22	77 09 76 11 75 35	436 10 10	13 13 54	13 13 54			1	1 2 3 1 2 3 1 2 3 1 2 3
BROOKDALÉ BURNT MILLS RESERVOIR CAMBRIDGE 4 W CENTREVILLE CHARLOTTE HALL 2 ESE	1278 1385 1627	MONTGOMERY MONTGOMERY DORCHESTER QUEEN ANNES ST MARYS	1 1	38 57 39 02 38 34 39 03 38 28	77 06 77 00 76 09 76 03 76 45	260 220 5 46 167	66 8 39	8	/			2 2 1 2 3 1 2 3 1 2 3	•	SALISBURY POLICE BRKS # SALISBURY FAA AIRPORT SANDY POINT SAVAGE RIYER DAM	8005	WICOMICO WICOMICO ANNE ARUNDEL GARRETT	1	38 25 38 20 39 01 39 31	75 34 75 30 76 24 79 08	42 52 10	13	13/	10		l	123 123 123
CHESTERTOWN CHEWSVILLE BRIDGEPORT CLEAR SPRING 1 ENE	1750 1790 1890	KENT WASHINGTON WASHINGTON	1 5 5	39 13 39 38 39 40	76 04 77 41 77 54	35 560 580	55 63 61	55 63 61				1 2 3 1 2 3 1 2 3		SHALLMAR SINES DEEP CREEK SNOW HILL SOLOMONS	8191 8315 8380	GARRETT GARRETT WORCESTER CALVERT	7	39 23 39 31 38 11 38 19	79 12 79 25 75 24	1700 2038 14 12	36 45	11 36 45	10		1	2 1 2 3 C 1 2 3 1 2 3
COLEMAN 3 WNW COLLEGE PARK CONDWINGO DAM CONOWINGO POLICE BRKS	2060	PRINCE GEORGE HARFORD HARFORD	5	39 21 38 59 39 39 39 39	76 08 76 56 76 10 76 11	78 70 40 195	63 74 25 13	25				1 2 3 C		STEVENSVILLE I W TAKOMA PARK MISS AVE TOWSON UNIONVILLE	8725	QUEEN ANNES MONTGOMERY BALTIMORE FREDERICK	5	38 59 38 59 39 24 39 27	76 20 77 00 76 37 77 11	10 230 410 430		9 16 48 19			1	1 2 3 1 2 3 1 2 3 1 2 3 C
CRISFIELD HAMMOCK PT CUMBERLAND CUMBERLAND POLICE BRKS	2205 2280 2285	SOMERSET ALLEGANY ALLEGANY	1 5	37 58 39 39 39 38	75 52 78 45 78 50	7 945 970	41 90 13	90 13				1 2 3 1 2 3 1 2 3	ĺ	UPPER MARLBORO 3 NNW VIENNA WALDORF POLICE BRKS	9070	PRINCE GEORGE DORCHESTER CHARLES	1	38 52 38 29 38 39	76 47. 75 50 76 53	98 12 210	12	12 13	5		1	1234
DENTON DUNDALK EASTON EASTON POLICE BRKS	2660 2695 2700	CAROLINE BALTIMORE TALBOT TALBOT	3 1 1	38 53 39 16 38 46 38 45	75 50 76 31 76 04 76 04	20 50 28 40	12 6 70	70	ĺ		INAC	1 2 3 1 2 3 1 2 3 1 2 3		VIERS MILL WATERLOO POLICE BRKS WESTERNPORT	9314 9405	MONTGOMERY HOWARD ALLEGANY	3 5	39 03 39 10 39 29	76 47 79 03	300 230 1000	13 67	10 13 67		М	R I	123
EDGEMONT EDGEMOOD ARSENAL ELKTON EMMITSBURG 2 SE	2795 2860	WASHINGTON HARFORD CECIL FREDERICK	1	39 40 39 21 39 36 39 41	77 33 76 19 75 50 77 18	905 10 28	1 34 5	22 1 34				1 2 3		MESTMINSTER WILLIAMSPORT WOODSTOCK DISTRICT OF COLUMBIA	9570	CARROLL MASHINGTON BALTIMORE	5	39 35 39 37 39 20	77 00 77 51 76 52	770 360 415	51 91	51 22 91			ſ	1 2 3 2 1 2 3
FORT GEORGE G MEADE FREDERICK POLICE BRKS FREDERICK WB AIRPORT	3230 3348	ANNE ARUNDEL FREDERICK FREDERICK	. 4	39 06 39 25	76 45 77 26 77 23	420 140 380	19 13	19				1 2 3 1 2 3 1 2 3		DALECARLIA RESERVOIR NATIONAL ARBORETUM U. S. SOLDIERS HOME	2325 6350 9035		5	38 56 38 54 38 56	77 07 76 58 77 01	146 70 230	15 14 15	15 14 15) 2	2 3
FREDERICK 3 E FROSTBURG GLEN ECHO GLENN DALE BELL STA	3355 3410 3645	FREDERICK ALLEGANY MONTGOMERY PRINCE GEORGE	5 5 5	39 24 39 39 38 58 38 58	77 22 78 56 77 09 76 48	385 2035 150 151	59 40	1 1				1 2 3 1 2 3	,	W WASHINGTON WE CITY DELAWARE	9290		5	38 54	77 03	72	90	90			1	123
GRANTSVILLE GREENBELT HAGERSTOWN HANCOCK FRUIT LAB	3860 3975 4030	GARRETT PRINCE GEORGE WASHINGTON WASHINGTON	5 5 5	39 42 39 01 39 39 39 42	79 09 76 52 77 44 78 11	2380 200 660 428	14 19 27	14 19 27				1 2 3 1 2 3 1 2 3 C		BRIDGEVILLE 1 NW DOVER GEORGETOWN 5 SW LEWES 1 SW MIDDLETOWN 2 S	2730 3570 5320	SUSSEX KENT SUSSEX SUSSEX NEW CASTLE	1 2	38 45 39 09 38 38 38 46 39 25	75 37 75 31 75 28 75 09 75 42	50 25 45 20 60	70 73 15 16	70 72 15 16 9	7		1 1 1	1 2 3 1 2 3 1 2 3 4 C 1 2 3
KEEDYSVILLE LANHAM SCOFIELD EST LA PLATA 1 W LAUREL 3 W	5050 5080 5111	WASHINGTON PRINCE GEORGE CHARLES PRINCE GEORGE	5 5 4	39 29 38 57 38 32 39 06	77 42 76 50 77 00 76 54	200 140 400	56 3 46 70	56 3 46 70			МАЧ	1 2 3 1 2 3 1 2 3 1 2 3		MILFORD 3 WNW NEWARK UNIVERSITY FARM SELBYVILLE WILMSTON NCASTLE WB AP	6410 8269 9595	SUSSEX NEW CASTLE SUSSEX NEW CASTLE	2 2 2	38 56 39 40 38 28 39 40	75 29 75 44 75 13 75 36	52 90 32 73	65 48 7	65 48 7	4		1 1 1	2 3 2 3 4 C 1 2 3 1 2 3 C
LEONARDTOWN 3 NW		ST. MARYS		38 19	76 40	40	1	'n				1 2 3 c		WILMINGTON PORTER RESVR		NEW CASTLE		39 46	75 32	274	49	49				2 3

‡ 1-CHESAPRAKE; 2-COASTAL; 3-PATAPSCO; 4-PATUXENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-YOUGHIOGHENY

REFERENCE NOTES

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Friendship International Airport, Baltimore, Maryland or to any Weather Bureau Office near you.

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 Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Climatological divisions, outlined on the maps in this bulletin became effective with data for October 1956.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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

Delayed data and corrections will be carried in the June and December issues of Climatological Data,

- No record.

 Also carlier date (dates) or months.

 Amount included in following measurement.

 Representations are gonerally 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 month of the recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data".

 B Adjusted to a full month.

 C Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data".

 E Adsount is wholly or partially estimated.

 E Adsount is wholly or partially estimated.

 Thice, an amount too small to measure.

 I Trice, an amount too small to measure.

 I Includes total for previous month. V in annual column means total is for a two-year period.

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 Pringtin Office, Washington, D. C. for 25 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climaticalguical Data, obtained as indicated above, price 15 cents,

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sept to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sept to the Superintendent of Documents.

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