

U. S. DEPARTMENT OF COMMERCE  
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# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

JUNE 1960  
Volume 64 No. 6



ASHEVILLE: 1960

MARYLAND AND DELAWARE - JUNE 1960  
TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 95° on the 30th at Ocean City, Md., and on the  
24th at Snow Hill, Md.

Lowest Temperature: 36° on the 7th at Oakland 1 SE, Md.

Greatest Total Precipitation: 5.49 inches at Boonesboro, Md.

Least Total Precipitation: 0.60 inch at Centreville, Md.

Greatest One-Day Precipitation: 4.81 inches on the 14th at La Plata  
1 W, Md.



# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
JUNE 1960

CONTINUED

Station	Temperature													Precipitation							
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest Date	Lowest Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
								90° or Above	32° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
EDGEWOOD ARSENAL	79.3M	59.1M	69.2M		88 30	48 11+	9	0	0	0	0	1.50		.34	15	.0	0		6	0	0
ELKTON	83.9	59.5	71.7	-.1	91 27	48 11+	4	3	0	0	0	2.73	-1.10	1.30	13	.0	0		5	2	1
EMMITSBURG 2 SE	81.2M	56.7M	69.0M		86 24+	46 11+	13	0	0	0	0	5.23		1.40	18	.0	0		9	4	2
FREDERICK POLICE BRKS	82.6	59.8	71.2		88 29+	48 10	6	0	0	0	0	4.43		1.10	15	.0	0		8	4	2
FREDERICK WB AIRPORT	81.7	57.2	69.5	-3.1	88 26+	45 11	12	0	0	0	0	4.11	.15	1.13	14	.0	0		6	3	1
MIDDLE RIVER 1 N	82.1	57.9	70.0		89 27	46 11+	10	0	0	0	0	1.94		.66	15	.0	0		4	1	0
PARKTON 2 SW	79.2	57.0	68.1		85 24	45 10	20	0	0	0	0	3.14		.75	14	.0	0		6	3	0
PIKESVILLE POL BRKS	81.2	61.5	71.4		88 29	50 10+	5	0	0	0	0	1.66		.83	15	.0	0		5	1	0
RANDALLSTOWN POL BRKS	93.2	59.6	71.4		89 30	49 10	0	0	0	0	0	4.48		2.98	15	.0	0		6	2	1
ROCKVILLE	82.0	61.0	71.5		88 29+	53 11+	1	0	0	0	0	3.10		1.30	15	.0	0		6	2	1
TAKOMA PARK MISS AVE	82.6	60.3	71.5		88 27+	48 10	4	0	0	0	0	1.39		.64	15	.0	0		4	1	0
TOWSON	83.1	58.3	70.7		88 24	47 11+	3	0	0	0	0	1.62	-2.12	.94	15	.0	0		4	1	0
UNIONVILLE	81.7	56.2	69.0		88 27	44 11	20	0	0	0	0	2.66		.93	14	.0	0		5	2	0
WATERLOO POLICE BRKS	81.5	59.0	70.3		86 30+	46 11+	9	0	0	0	0	1.38		.55	24	.0	0		3	2	0
WESTMINSTER	80.7	58.3	69.5	-1.3	87 24	47 10	12	0	0	0	0	3.85	-.39	1.80	15	.0	0		7	2	1
WOODSTOCK	82.7	57.3	70.0	-1.1	88 27+	44 10	12	0	0	0	0	2.72	-1.07	1.78	15	.0	0		4	1	1
DIVISION			70.5	-.7								2.69	-1.25			.0					
APPALACHIAN MOUNTAIN																					
BOONSBORO	80.9	58.6	69.8		87 24+	46 8	11	0	0	0	0	5.49		2.87	18	.0	0		7	2	2
CHEWSVILLE BRIDGEPORT	81.5	58.3	69.9	-.2	87 29+	47 11+	11	0	0	0	0	4.43	.82	.91	14	.0	0		9	4	0
CLEAR SPRING 1 ENE	81.4	58.3	69.9		88 30+	48 9	6	0	0	0	0	4.75		2.03	14	.0	0		7	3	1
CUMBERLAND	81.4	57.2	69.3		89 5	44 10	13	0	0	0	0	3.97		.87	18	.0	0		7	3	0
CUMBERLAND POLICE BRKS	82.8	56.1	69.5		89 29+	40 10	16	0	0	0	0	2.99		.86	24	.0	0		6	3	0
FROSTBURG	79.9	54.6	67.3	-.7	87 5	42 10	27	0	0	0	0	2.53	-2.01	.74	23	.0	0		8	2	0
HAGERSTOWN	81.4	53.3	67.4		88 29+	43 9	21	0	0	0	0	3.84		1.13	14	.0	0		8	3	1
HANCOCK FRUIT LAB	81.3	54.8	68.1		90 18	40 10	32	1	0	0	0	3.83	-.14	1.12	18	.0	0		8	3	1
PICARDY	79.7	55.4	67.6		88 17	41 10	25	0	0	0	0	3.66	-.05	.91	17	.0	0		10	2	0
WESTERNPORT	82.1	55.8	69.0	-1.4	90 5	41 10	14	1	0	0	0	1.51	-2.89	.62	24	.0	0		3	1	0
DIVISION			68.8	-1.6								3.70	-.18			.0					
ALLEGHENY PLATEAU																					
BITTINGER 2 NW	74.2	51.6	62.9		81 5+	38 7	92	0	0	0	0	1.97		.65	24	.0	0		7	1	0
OAKLAND 1 SE	76.7	49.9	63.3	-1.8	84 28	36 7	81	0	0	0	0	2.12	-2.73	.63	24	.0	0		5	2	0
SAVAGE RIVER DAM	77.0	52.6	64.8		86 18+	40 10	65	0	0	0	0	1.47		.49	24	.0	0		4	0	0
SINES DEEP CREEK	76.9	49.6	63.3	-1.0	86 16	39 10	79	0	0	0	0	2.24	-2.84	1.02	25	.0	0		6	1	1
DIVISION			63.6	-1.1								1.95	-2.82			.0					
DELAWARE																					
NORTHERN																					
MIDDLETOWN 2 S	82.5	60.4	71.5		90 21	49 11	1	1	0	0	0	1.02		.95	13	.0	0		1	1	0
NEWARK UNIVERSITY FARM	84.2	59.5	71.9		89 27+	48 11+	1	0	0	0	0	2.25		1.36	13	.0	0		4	1	1
WILMGTN NCASTLE WB AP	81.0	60.9	71.0	-.8	90 30	51 11+	2	1	0	0	0	1.37	-2.65	.62	12	.0	0		4	1	0
WILMINGTON PORTER RESVR	80.4	62.0	71.2		87 30+	52 10	2	0	0	0	0	1.03	-2.99	.42	12	.0	0		4	0	0
DIVISION			71.4	-.1								1.42	-2.48			.0					
SOUTHERN																					
BRIDGEVILLE 1 NW	84.2	61.1	72.7	.6	93 24	46 11	5	2	0	0	0	2.57	-.85	1.76	14	.0	0		3	2	1
DOVER	84.4	60.9	72.7	.2	91 25+	49 11	0	3	0	0	0	2.20	-1.41	.75	14	.0	0		5	1	0
GEORGETOWN 5 SW	84.8M	59.7M	72.3M		94 24	44 11	10	6	0	0	0	3.05		1.70	14	.0	0		4	2	1
LEWES 1 SW	80.5	62.8	71.7		93 24	47 11	4	1	0	0	0	2.59		1.40	14	.0	0		5	1	1
MILFORD																					
SELBYVILLE	82.5	61.0	71.8		93 24	45 11	13	2	0	0	0	2.15		.90	4	.0	0		6	1	0
DIVISION			72.2	-.1								2.51	-1.08			.0					

†DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES





# MONTHLY AND SEASONAL SNOWFALL

Season of 1959 - 1960

MARYLAND AND DELAWARE

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
MARYLAND													
ANNAPOLIS U S N ACADEMY						T	T	5.8	18.8				24.6
ANNAPOLIS 2 WNW						T	T	4.6	16.1				20.7
BALTIMORE WB AIRPORT R						1.5	.3	10.7	21.6				34.1
BALTIMORE WB CITY R													-
BALTIMORE HAMILTON					T	2.4	.6	6.5	19.1	T			28.6
BELTSVILLE						.5		6.5	19.0				-
BELTSVILLE PLANT STA 1						2.5	T	7.8	-				-
BELTSVILLE PLANT STA 2						2.5	T	7.8	21.5				31.8
BELTSVILLE PLANT STA 4						2.5	T	7.8	-				-
BELTSVILLE PLANT STA 5						2.5	T	7.8	21.5				31.8
BELTSVILLE PLANT STA 6						2.5	T	7.8	21.5				31.8
BENSON POLICE BARRACKS						3.5	.2	6.0	19.5				25.2
BENTLEY SPRINGS 1 WNW					T	8.0	T	7.8	16.3	T			32.1
BETHESDA NAT INST HLTH													-
BITTINGER 2 NW				T	8.5	23.4	14.2		43.1	10.8			-
BLACKWATER REFUGE							.7	5.0	15.0				20.7
BOONSBORO													-
BOYDS 2 NW				T	T	.5	.3	7.5	19.0	T			27.3
BRIGHTON DAM													-
BROOKDALE						.2	T	5.9	23.2				29.3
BURNT MILLS RESERVOIR													-
CAMBRIDGE 4 W						T	1.0	3.5	20.0				24.5
CENTREVILLE						1.5	T	6.5	19.8				27.8
CHARLOTTE HALL 2 ESE							1.1	5.4	21.0				-
CHESTERTOWN					T	T	T	6.5	20.3				26.8
CHEMSVILLE BRIDGEPORT					T	1.0	.3	10.5	21.6	T			33.4
CLEAR SPRING 1 ENE					T				22.3	T			-
COLEMAN 3 WNW									14.0				-
COLLEGE PARK						T	T	5.5	16.3				21.8
CONDWINGO DAM					T	.5	T		12.0				-
CONDWINGO POLICE BRKS							T	4.0	16.5				20.5
CRISFIELD HAMMOCK PT						T		4.0	12.5				-
CUMBERLAND					.2	2.2	.1	11.9	21.9	.3			36.6
CUMBERLAND POLICE BRKS						9.0	T	19.8	24.5	T			53.3
DALECARLIA RESERVOIR DC							T						-
DENTON						1.5	T	5.9	19.5				26.9
DUNDALK						1.5	.7	7.0	18.5	T			-
EASTON POLICE BRKS						T	T	2.5	12.5				19.0
EDGEWORT								16.0	24.0				-
EDGEWOOD ARSENAL						.7	T	5.1	15.5				21.3
ELKTON						T	T	2.1	11.4				13.5
EMMITSBURG 2 SE						3.5	T	11.5	20.0				35.0
FORT GEORGE G MEADE					T	.5	T	4.5	22.0				27.0
FREDERICK POLICE BRKS						.5	T	11.0	17.0	T			28.5
FREDERICK WB AIRPORT R						.7	1.0	8.4	19.2				29.3
FREDERICK 3 E									22.0				-
FROSTBURG					.4	1.0	2.7	38.6	30.3	3.0			81.7
GLENN DALE BELL STA					T	3.5	.6	8.5	20.8				33.4
GREENBELT						1.0		4.5	20.0				-
HAGERSTOWN					T	.5	T	9.5	15.0	T			25.0
HANCOCK FRUIT LAB						.3	T	9.0	21.4				30.7
KEEDYSVILLE						T	.5	9.5	21.0				-
LANHAM SCOFIELD ESTATE						.8		4.8	-				-
LA PLATA 1 W						.2	1.8	7.8	24.3				34.1
LAUREL 3 W						.8							-
LEONARDTOWN 4 SSW													-
LEONARDTOWN 3 NW							T	4.0	19.0				-
LOCH RAVEN DAM													-
LUKE					T	1.5			25.3	T			-
MERRILL					T					T			-
MIDDLE RIVER 1 N						1.0	T	6.5	18.0				25.5
MILLINGTON						T			17.5				-
NATIONAL ARBORETUM D C								6.5	16.4				-
NEW GERMANY													-
OAKLAND 1 SE					.6	17.6	8.7	42.4	41.2	8.0	2.0		126.0
OCEAN CITY					T		T	4.0	9.0				-
OWINGS FERRY LANDING						T	.5	3.5	19.0				23.0
PARKTON 2 SW					T	8.2	.2	9.0	20.3	T			37.7
PICARDY						1.0	2.0	11.0	29.5				43.5
PIKESVILLE POL BRKS						3.5	T	4.9	17.3				25.7
POCOMOKE CITY 1 S							T	4.6	-				-
PRESTON 1 S						.5	.5	9.5	19.0				25.5
PRINCE FREDERICK						.5	1.8	10.5	26.0				38.8
PRINCESS ANNE								5.5	17.0				22.5
RANDALLSTOWN POL BRKS						1.5	.1	5.3	17.0				23.9
ROCK HALL 3 N						T	T	4.7	14.0				18.7
ROCKVILLE						.7	T	7.6	17.0				25.3
ROYAL OAK						.8	.8	4.0	20.0				25.6
SALISBURY								4.0	14.0				-
SALISBURY POLICE BRKS					T	.5	T	2.0	15.0				17.5
SALISBURY FAA AIRPORT					T	T	T	2.0	14.0				16.0
SANDY POINT								10.5	-				-
SAVAGE RIVER DAM						1.2	1.4		29.2	1.1			-
SHALLMAR													-
SINES DEEP CREEK					1.0	21.0	11.5	47.5	52.5	4.0			137.5
SNOW HILL					T	T	.5	5.0	15.5				21.0
SOLOMONS							T	4.3	15.5				19.8
STEVENSVILLE 1 W						1.0			-				-
TAKOMA PARK MISS AVE						2.1	.2	8.4	24.0				34.7
TOWSON						T							-
UNIONVILLE							.3	9.6	20.3	T			-
U S SOLDIERS HOME D C						.3			24.3				-
UPPER MARLBORO 3 WNW						.5	T	5.5	18.0				-
VIENNA					T	1.0	T	5.0	12.0				18.0
VIERS HILL						2.0	.8		-				-

See Reference Notes Following Station Index

# MONTHLY AND SEASONAL SNOWFALL

CONTINUED

Season of 1959 - 1960

MARYLAND AND DELAWARE

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
WALDORF POLICE BRKS	-	-	-	-	-	T	T	3.2	16.0	-	-	-	19.2
WASHINGTON WB CITY DC R	-	-	-	-	-	-	-	-	-	-	-	-	-
WATERLOO POLICE BRKS	-	-	-	-	-	1.5	T	4.2	16.5	-	-	-	22.2
WESTERNPORT	-	-	-	-	T	3.0	-	8.3	25.1	-	-	-	-
WESTMINSTER	-	-	-	-	-	8.0	T	10.5	19.0	T	-	-	-
WILLIAMSPORT	-	-	-	-	T	1.1	T	9.5	21.0	-	-	-	30.6
WOODSTOCK	-	-	-	-	T	3.3	1.3	4.3	19.9	T	-	-	27.8
DELAWARE													
BRIDGEVILLE 1 NW	-	-	-	-	-	1.0	1.5	6.0	17.0	-	-	-	24.5
DOVER	-	-	-	-	-	1.0	T	5.9	-	-	-	-	-
GEORGETOWN 5 SW	-	-	-	-	-	-	1.4	4.0	11.0	-	-	-	-
LEWES 1 SW	-	-	-	-	-	1.2	1.9	4.0	9.4	-	-	-	14.5
MIDDLETOWN 2 S	-	-	-	-	-	-	-	5.0	13.0	-	-	-	-
MILFORD													
NEWARK UNIVERSITY FARM	-	-	-	-	-	1.9	T	4.8	6.5	T	-	-	-
SELBYVILLE	-	-	-	-	-	1.0	T	5.5	12.5	-	-	-	19.0
WILMINGTON NCATTLE WB AP	-	-	-	-	T	3.1	1.2	5.1	13.4	T	-	-	21.8
WILMINGTON PORTER RESVR	-	-	-	-	-	4.0	-	2.6	11.0	T	-	-	-

See Reference Notes Following Station Index



# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JUNE 1960

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND																																
ANNAPOLIS U S N ACADEMY	MAX	82	81	78	79	81	79	76	77	76	74	79	84	78	84	84	82	84	79	77	82	80	71	83	84	83	84	86	82	83	89	80.7 66.1
	MIN	62	64	70	68	67	69	64	62	56	54	57	69	67	68	68	65	74	65	62	68	66	65	70	73	69	64	69	67	71	71	
ANNAPOLIS 2 WNW	MAX	82	84	84	78	82	79	78	75	76	75	81	86	79	84	85	82	86	82	78	85	82	78	84	90	89	85	87	83	90	82.4 59.9	
	MIN	56	56	67	66	65	65	60	57	52	48	49	61	64	67	65	55	73	57	51	59	59	61	64	69	65	53	53	70			
BALTIMORE WB AIRPORT	MAX	82	86	85	80	85	82	77	76	79	77	85	88	79	84	85	85	88	80	81	86	79	71	85	91	85	86	89	88	91	92	83.6 60.6
	MIN	55	58	67	66	62	64	57	57	51	49	50	63	64	67	63	59	69	58	56	60	61	63	66	66	60	58	59	56	65	69	
BALTIMORE WB CITY	MAX	85	88	86	80	85	83	78	77	78	76	86	87	79	82	84	85	88	81	82	86	80	72	84	90	86	88	89	86	89	91	83.7 66.9
	MIN	63	67	70	71	69	70	63	60	58	57	61	69	69	69	68	67	74	67	62	68	64	65	70	72	69	67	66	67	71	74	
BALTIMORE HAMILTON	MAX	82	85	83	81	84	81	79	76	77	74	83	83	82	79	81	83	86	83	80	85	82	76	81	87	86	85	87	86	86	88	82.4 62.4
	MIN	59	61	67	69	64	67	56	54	57	52	55	64	62	66	65	62	71	67	57	63	59	61	65	69	64	61	63	60	69	67	
BELTSVILLE	MAX	79	81	86	84	80	85	81	77	76	77	75	84	85	80	84	83	85	86	77	80	84	78	71	84	90	82	85	86	86	88	82.0 57.9
	MIN	55	53	65	68	60	63	55	53	48	45	47	58	64	66	64	53	66	67	49	55	57	61	61	63	64	49	52	50	61	65	
BELTSVILLE PLANT STA 1	MAX	80	82	86	84	80	88	82	76	77	78	76	83	85	80	85	83	85	87	76	80	84	78	73	85	90	81	88	88	87	89	82.5 57.4
	MIN	57	52	66	68	50	59	56	55	48	45	44	57	63	65	64	52	63	67	50	55	59	60	61	63	65	50	51	51	62	65	
BELTSVILLE PLANT STA 2	MAX	80	82	86	84	79	86	82	76	77	78	75	84	85	80	85	83	84	86	77	80	84	78	73	85	90	81	86	87	85	87	82.2 57.0
	MIN	55	51	66	68	52	62	55	55	47	44	44	57	62	66	64	52	62	65	49	54	57	60	62	62	65	50	51	51	59	64	
BELTSVILLE PLANT STA 4	MAX	80	82	85	84	83	87	82	78	78	79	77	84	85	81	85	82	85	86	77	80	85	80	73	85	90	81	87	88	87	90	82.9 59.2
	MIN	59	55	66	68	41	65	56	55	52	50	51	61	65	65	64	56	68	66	53	60	59	59	60	65	65	51	57	56	63	65	
BELTSVILLE PLANT STA 5	MAX	80	82	85	84	80	86	82	78	78	79	76	85	85	80	84	83	85	87	77	81	86	78	73	85	90	81	86	87	86	89	82.6 56.5
	MIN	55	52	67	69	39	61	53	54	45	42	43	57	62	67	64	52	62	65	49	54	61	60	61	61	65	50	50	50	60	65	
BELTSVILLE PLANT STA 6	MAX	82	83	86	84	80	87	82	78	78	78	75	85	85	80	85	85	85	87	77	82	86	78	73	85	90	81	86	87	87	90	82.9 59.1
	MIN	59	55	66	68	44	65	57	55	52	49	49	61	65	66	64	56	66	66	53	58	60	60	61	65	65	50	56	55	62	66	
BENSON POLICE BARRACKS	MAX	80	84	82	80	83	79	76	75	76	75	83	80	78	78	79	82	84	77	79	82	78	75	81	87	82	86	86	83	86	86	80.7 58.0
	MIN	57	54	61	65	58	63	52	50	49	47	49	59	59	64	63	57	65	64	53	57	55	59	61	64	62	56	55	53	64	65	
BENTLEY SPRINGS 1 WNW	MAX	80	84	82	80	85	82	78	73	74	74	82	80	76	75	80	82	85	80	79	80	76	75	80	85	83	84	85	83	84	84	80.3 55.6
	MIN	53	51	60	68	57	60	49	44	44	42	45	58	59	64	62	52	63	61	49	54	52	60	63	62	61	49	51	50	62	63	
BETHESDA NAT INST HLTH	MAX	82	85	83	82	86	85	77	70	73	83	83	86	81	82	83	85	83	82	80	84	77	76	85	89	86	85	87	87	84	87	82.5 59.9
	MIN	59	56	66	69	62	58	55	58	50	60	59	66	63	66	58	53	60	67	54	54	60	59	65	62	65	59	54	55	70		
BITTINGER 2 NW	MAX	73	77	77	81	81	75	70	69	70	70	77	73	75	76	69	79	78	68	76	72	65	67	75	76	70	74	76	80	79	77	74.2 51.6
	MIN	46	48	55	54	56	59	38	44	40	40	44	60	59	61	56	47	58	51	46	54	46	51	59	58	50	43	51	51	60	64	
BLACKWATER REFUGE	MAX	75	82	82	80	83	82	78	76	76	75	83	86	82	86	87	87	86	84	80	86	86	80	89	92	83	86	88	87	90	89	83.5 64.0
	MIN	58	62	72	71	67	68	61	58	52	51	51	67	67	68	75	63	70	59	60	65	65	64	72	73	68	57	59	61	67	70	
BOONSBORO	MAX	81	83	84	83	87	79	77	75	75	76	83	84	78	77	79	82	86	73	80	81	77	74	83	87	85	83	84	84	82	85	80.9 58.6
	MIN	52	56	63	65	60	62	48	46	49	49	52	66	63	65	62	56	69	60	51	59	57	57	64	65	61	52	59	60	65	65	
BOYDS 2 NW	MAX	81	83	82	80	85	82	77	78	75	75	83	84	78	80	81	82	86	82	77	81	78	79	80	77	79	82	84	83	86	81	80.7 57.3
	MIN	51	54	62	67	60	61	57	50	49	50	48	63	64	64	61	56	67	62	51	56	55	56	57	59	63	51	55	56	58	60	
CAMBRIDGE 4 W	MAX	79	83	82	79	81	82	77	76	76	76	82	87	81	87	85	83	85	80	86	84	80	75	85	93	85	85	87	85	87	90	82.8 60.5
	MIN	55	59	67	68	60	63	58	55	49	48	47	67	65	63	69	58	70	68	58	59	61	59	61	68	67	54	53	55	65	67	
CENTREVILLE	MAX	81	87	83	82	85	82	79	78	78	76	83	85	84	85	85	85	86	85	80	85	78	78	84	90	90	86	89	87	88	90	83.8 60.5
	MIN	58	57	68	68	63	65	56	55	49	48	48	65	64	65	65	58	69	67	54	60	57	60	65	68	68	52	55	54	65	68	
CHARLOTTE HALL 2 ESE	MAX	80	84	84	83	82	80	78	77	78	79	80	84	82	85	86	83	84	80	80	85	81	79	82	87	84	83	85	84	86	86	82.6 59.3
	MIN	58	60	64	67	62	63	58	47	50	50	50	62	63	65	63	55	70	53	54	60	61	59	62	67	64	53	54	55	65	65	
CHESTERTOWN	MAX	83	85	84	82	87	82	79	81	79	77	85	82	81	85	85	85	86	81	81	86	82	73	86	88	85	88	90	86	87	91	83.7 62.5
	MIN	59	61	69	69	65	68	57	56	52	51	52	66	62	66	66	61	71	65	56	63	57	62	67	70	67	57	61	61	67	70	
CHEWSVILLE BRIDGEPORT	MAX	82	84	85	84	87	80	78	75	75	76	85	83	79	79	79	83	86	72	80	80	77	74	84	87	86	85	85	84	87	85	81.5 58.3
	MIN	55	52	64	65	59	63	49	49	47	47	47	80	64	65	63	55	65	61	51	57	57	57	65	67	63	50	54	54	66	67	
CLEAR SPRING 1 ENE	MAX	82	84	83	84	86	86	78	76	77	77	85	83	76	77	76	82	86	78	80	78	72	84	86	84	84	85	85	88	88	81.4 58.3	
	MIN	58	52	62	65	61	61	53	49	48	50	49	65	63	65	63	51	64	62	52	50	58	58	65	65	63	53	55	56	65		68
COLEMAN 3 WNW	MAX	89	88	85	83	85	83	78	83	83	83	83	85	86	83	85	89	90	81	86	87	77	84	90	92	85						

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Station	Day Of Month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EMMITSBURG 2 SE	MAX	82	83	83	82	84	85	79	74	75	76	76	78	76	78	82	86	81	79	85	80	75	82	86	84	80	84	84	83	85	85	81.2	
	MIN	50	51	63	63	57	62	52	48	47	46	46	46	62	65	63	54	62	62	52	55	55	58	64	64	64	50	52	53	61	63	56.7	
FORT GEORGE G MEADE	MAX	83	85	84	82	86	84	81	78	78	78	84	84	86	83	85	84	84	85	85	81	84	81	78	85	90	88	87	88	87	88	88	84.0
	MIN	52	52	65	67	59	63	52	53	47	44	44	57	62	66	64	52	64	65	50	55	56	60	63	63	65	50	52	50	61	65	57.3	
FREDERICK POLICE BRKS	MAX	83	84	84	83	85	84	81	75	77	76	84	85	83	80	80	83	87	84	75	83	80	75	83	88	87	85	85	85	88	87	82.6	
	MIN	55	55	65	68	58	64	54	52	49	48	51	66	66	66	64	58	66	66	55	61	58	59	63	63	65	57	55	56	65	66	59.8	
FREDERICK WB AIRPORT	MAX	82	85	85	82	86	81	75	74	76	76	84	87	78	80	81	84	88	73	79	82	77	75	82	88	81	88	85	87	85	81.7		
	MIN	54	53	63	64	58	57	52	50	47	47	45	60	64	64	59	56	63	53	53	56	57	58	66	64	67	57	53	57	56	65	57.2	
FROSTBURG	MAX	80	85	84	86	87	84	76	78	74	74	82	80	74	80	76	82	83	79	81	80	77	67	79	79	78	79	82	85	85	80	79.9	
	MIN	50	46	58	58	57	63	44	48	43	42	46	64	60	64	59	51	60	55	48	59	52	54	61	61	54	47	51	52	63	67	54.6	
GLENN DALE BELL STA	MAX	82	85	84	84	86	85	81	77	78	76	83	85	83	86	86	86	87	87	82	85	84	78	86	90	90	86	90	88	89	89	84.6	
	MIN	53	53	65	65	60	63	50	53	46	43	44	57	63	65	62	52	62	65	49	55	55	58	66	61	62	61	48	50	52	64	56.6	
GREENBELT	MAX	82	83	88	85	81	87	82	78	77	78	76	84	86	81	86	85	87	87	77	83	86	79	72	86	91	82	87	88	88	88	83.3	
	MIN	56	57	59	67	64	66	56	55	51	47	50	55	61	66	65	61	67	67	53	59	60	62	61	66	65	58	56	55	58	67	59.3	
HAGERSTOWN	MAX	83	83	84	83	82	79	79	75	75	77	85	83	79	76	78	82	87	75	79	80	78	73	83	88	88	84	85	85	88	87	81.4	
	MIN	50	51	51	50	52	51	47	44	43	45	45	60	59	60	58	53	63	52	48	55	51	52	60	61	58	48	53	56	61	63	53.3	
HANCOCK FRUIT LAB	MAX	78	81	85	87	85	89	80	75	76	76	79	86	75	75	80	86	90	72	81	80	76	73	84	87	80	84	86	87	89	81.3		
	MIN	47	46	57	64	60	63	45	46	41	40	43	59	63	68	62	51	59	57	48	55	52	58	63	65	63	47	50	50	60	65	54.8	
LANHAM SCOFIELD ESTATE	MAX	81	82	85	84	83	87	83	77	77	78	77	83	85	80	85	84	84	85	78	81	87	79	70	85	90	83	87	88	86	88	82.7	
	MIN	57	54	58	66	66	66	56	55	50	56	55	60	65	65	64	54	57	66	52	54	58	61	61	64	65	53	53	52	54	66	58.0	
LA PLATA 1 W	MAX	83	86	84	82	85	84	79	78	78	76	84	86	84	88	84	85	86	81	80	86	80	74	85	91	82	85	86	86	89	88	83.5	
	MIN	50	55	65	68	58	62	54	52	48	44	55	58	64	66	64	54	71	66	50	58	61	60	62	66	64	48	50	52	67	64	58.2	
LAUPEL 3 W	MAX	81	84	83	82	85	85	82	77	78	78	84	84	84	83	83	85	85	84	78	83	84	78	85	91	87	87	87	87	88	88	83.7	
	MIN	57	61	65	67	68	66	57	55	53	52	56	65	65	66	65	61	69	66	56	64	60	61	64	68	60	62	63	60	65	67	62.3	
LEONARDTOWN 3 NW	MAX	83	87	85	80	86	82	80	78	77	75	82	87	86	91	90	88	90	87	86	88	82	77	88	93	86	87	89	89	90	89	85.3	
	MIN	51	54	65	69	64	60	57	51	48	44	49	60	63	66	64	54	72	49	50	57	61	58	65	65	69	49	49	51	63	64	58.0	
MIDDLE RIVER 1 N	MAX	82	83	84	80	83	82	77	75	77	76	82	85	79	80	82	83	86	79	78	84	78	74	83	88	88	85	89	88	86	88	82.1	
	MIN	55	59	66	66	53	62	51	51	48	46	46	58	59	65	64	63	62	65	51	55	53	61	64	62	65	51	52	51	68	66	57.9	
MILLINGTON	MAX	80	85	84	81	85	81	78	78	78	75	82	82	82	80	85	85	86	85	80	83	80	75	86	90	86	90	91	89	89	88	83.9	
	MIN	55	55	67	66	64	64	54	53	49	46	46	62	62	64	65	57	67	65	55	58	54	65	65	66	67	52	55	54	64	64	59.2	
NATIONAL ARBORETUM D C	MAX	82	85	84	84	86	85	83	78	79	79	85	87	85	86	86	84	88	85	82	84	83	77	84	88	87	87	89	88	89	87	84.6	
	MIN	60	59	66	68	64	67	58	57	52	50	52	67	67	67	65	61	69	59	55	63	62	62	63	68	67	57	57	58	67	67	62.1	
OAKLAND 1 SE	MAX	73	81	78	83	83	75	73	71	73	74	76	79	78	77	75	82	79	68	78	77	74	76	75	76	74	75	79	84	81	78	76.7	
	MIN	43	40	53	54	54	56	36	48	39	37	39	57	62	61	53	46	57	54	47	47	47	49	58	53	52	37	46	45	62	65	49.9	
OCEAN CITY	MAX	84	77	75	69	78	82	74	75	75	68	78	79	76	78	78	79	80	86	78	83	76	76	81	94	86	81	81	81	81	98	79.5	
	MIN	61	66	64	63	63	66	62	60	61	60	53	65	65	65	68	64	69	70	60	66	66	66	68	71	69	61	61	68	66	68	64.4	
OWINGS FERRY LANDING	MAX	81	84	82	79	83	80	78	76	76	74	83	87	82	84	83	83	84	85	79	86	82	75	86	90	86	86	88	84	88	89	82.8	
	MIN	57	61	65	66	62	64	58	57	53	49	51	63	64	65	64	57	69	64	54	61	63	61	64	68	65	54	56	56	65	66	60.8	
PARKTON 2 SW	MAX	79	83	82	78	84	78	74	72	73	73	82	80	74	75	80	81	84	73	79	80	77	72	80	85	80	83	84	82	84	84	79.2	
	MIN	54	53	62	64	59	60	50	48	47	45	47	63	60	64	58	54	67	55	51	57	54	59	63	64	61	56	54	53	65	64	57.0	
PICARDY	MAX	81	81	85	82	87	78	74	72	74	74	83	84	77	78	75	83	88	73	79	80	72	72	81	85	77	80	82	84	86	85	79.7	
	MIN	50	51	60	60	58	61	44	53	43	41	46	62	62	64	60	52	62	58	48	55	53	55	60	62	59	49	52	52	64	65	55.4	
PIKESVILLE POL BRKS	MAX	81	83	83	80	83	81	79	75	75	75	83	84	82	78	81	81	80	74	80	82	81	74	80	86	85	85	85	88	84	81.2		
	MIN	57	58	65	68	64	68	57	53	50	50	55	65	63	66	63	61	69	65	56	62	60	62	65	68	65	60	59	58	67	66	61.5	
POCONOKE CITY 1 S	MAX	81	87	85	75	82	85	78	75	73	72	79	88	85	90	85	84	88	83	82	85	76	78	89	93	89	84	85	84	87	89	83.2	
	MIN	56	55	69	67	67	62	57	53	48	50	44	56	42	65	70	58	70	68	51	59	59	56	64	67	69	49	50	51	60	69	59.4	
PRESTON 1 S	MAX	83	86	84	79	83	81	78	76	77	75	81	86	84	86	86	83	85	85	80	86	89	76	86	92	86	87	89	87	88	90	83.7	
	MIN	55	61	68	69	66	66	57	56	49	49	47	65	66	64	68	59	70	68	56	60	61	61	68	70	69	54	55	55	63	69	61.4	
PRINCE FREDERICK	MAX	82	85	82	79	83	79	76	77	77	73	82	87	84	85	83	85	83	80	83	79	76	90	85	86	84	83	89	89	89	82.4		
	MIN	59	60	65	67	62	63	58	54	48	45	50	63	63	65	64	53	70	51	55	61	62	60										

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STEVENSVILLE 1 W	MAX	80	83	82	84	88	85	80	76	76	75	81	83	84	82	81	82	83	82	78	83	82	84	84	83	84		83	84	85	88	82.4	
	MIN	64	61	69	69	72	62	61	60	55	55	57	55	61	67	68	65	72	69	61	65	64	64	67	71	60		60	63	68	63	63.7	
TAKOMA PARK MISS AVE	MAX	80	86	83	82	85	81	79	76	76	75	81	84	81	84	85	85	87	83	79	84	80	72	84	88	86	85	88	87	87	86	82.6	
	MIN	56	56	65	68	62	65	57	56	51	48	50	63	66	66	64	56	68	66	54	60	59	60	63	66	64	56	56	57	66	65	60.3	
TOWSON	MAX	81	84	85	83	84	84	82	76	78	78	83	83	82	78	82	83	86	85	80	84	83	78	84	88	87	85	87	87	86	87	83.1	
	MIN	57	53	66	66	63	63	55	53	50	47	47	60	61	66	64	56	56	65	53	57	58	55	65	69	63	53	55	55	52	67	58.3	
UNIONVILLE	MAX	81	86	85	83	87	80	75	74	75	75	83	84	78	79	82	84	86	74	80	81	80	76	83	87	80	86	88	87	87	85	81.7	
	MIN	51	50	61	67	56	63	47	45	45	45	44	59	61	65	63	53	67	59	50	55	55	57	65	63	63	48	51	51	64	63	56.2	
U S SOLDIERS HOME D C	MAX	81	85	83	80	85	82	77	78	78	75	83	86	80	85	84	88	86	77	81	84	79	70	85	90	82	86	87	86	88	88	82.6	
	MIN	58	60	64	67	64	67	57	54	52	48	53	65	64	65	62	59	69	59	57	62	60	60	63	66	62	60	61	70	72	65	61.4	
UPPER MARLBORO 3 NNW	MAX	81	82	86	84	80	84	81	78	76	78	75	83	86	81	85	85	85	86	79	81	85	79	70	86	91	82	86	86	86	88	82.5	
	MIN	57	55	64	65	60	63	54	55	47	45	45	54	64	65	68	54	63	67	50	56	58	60	61	63	66	50	50	50	60	65	57.8	
VIENNA	MAX	82	85	82	80	83	84	80	77	78	75	86	89	89	87	85	85	85	85	80	87	80	78	88	90	90	88	88	88	86	90	84.3	
	MIN	58	65	71	69	66	66	58	56	48	49	47	67	62	65	73	60	68	68	56	61	63	61	68	72	69	53	66	58	65	66	62.5	
WALDORF POLICE BRKS	MAX	85	86	83	81	86	85	80	79	76	75	85	87	83	87	85	85	86	81	83	86	82	81	89	92	86	87	86	87	89	89	84.4	
	MIN	53	56	65	64	61	60	54	54	49	45	45	59	62	62	62	53	68	66	51	57	60	59	61	66	65	50	52	52	65	63	58.0	
WASHINGTON WB CITY DC	MAX	84	87	85	82	88	83	78	79	79	78	86	86	83	87	85	85	88	77	83	85	82	72	86	92	82	89	89	86	89	89	84.1	
	MIN	61	61	67	69	66	69	60	59	56	55	54	68	69	68	66	60	73	62	58	65	65	65	67	69	67	60	61	64	69	69	64.1	
WATERLOO POLICE BRKS	MAX	80	83	82	81	84	83	80	74	75	74	81	83	82	83	83	81	83	82	78	82	82	76	81	86	85	82	84	84	84	86	81.5	
	MIN	52	53	65	68	63	70	58	55	49	46	46	57	63	67	65	55	63	65	53	56	58	61	65	64	62	54	53	52	63	68	59.0	
WESTERNPORT	MAX	81	86	84	85	90	82	78	76	78	78	86	81	78	83	73	87	88	77	86	85	78	71	81	82	79	83	86	89	88	82	82.1	
	MIN	50	48	60	62	64	56	45	49	45	41	47	63	65	66	61	51	61	62	50	56	51	57	63	62	59	47	52	65	62	67	55.8	
WESTMINSTER	MAX	80	84	84	80	86	83	76	74	74	75	82	79	76	77	80	82	85	80	79	80	77	74	81	87	82	83	85	86	85	84	80.7	
	MIN	54	55	62	67	61	62	52	48	49	47	48	63	62	63	63	55	67	61	53	62	56	57	63	67	61	52	59	68	65	62	58.3	
WOODSTOCK	MAX	81	85	84	81	86	82	79	75	77	76	83	83	83	80	80	85	86	84	80	83	80	80	82	88	88	84	88	86	87	86	82.7	
	MIN	54	51	64	69	59	64	50	49	47	44	45	58	62	66	64	53	66	64	50	54	55	58	65	64	64	50	52	51	62	65	57.3	
DELAWARE																																	
BRIDGEVILLE 1 NW	MAX	81	85	84	79	85	83	80	73	76	74	84	87	82	89	86	86	87	85	83	87	79	77	88	93	88	89	88	88	88	91	84.2	
	MIN	58	59	68	68	67	67	57	57	48	51	46	63	67	65	67	60	69	69	55	59	62	62	67	70	68	53	55	54	62	61	61.1	
DOVER	MAX	80	86	86	83	85	86	88	85	77	78	83	82	84	80	85	85	87	81	80	85	83	78	85	91	91	87	88	88	86	90	84.4	
	MIN	56	58	67	67	66	62	57	56	52	53	49	61	64	64	64	60	67	62	58	59	57	62	67	69	68	55	59	58	63	68	60.9	
GEORGETOWN 5 SW	MAX	81	90	90	79	84	82	80	74	75	72	83	88	85	90	88	88	88	88	82	87	83	77	94	90	88	88	88	87	92	84.8		
	MIN	57	58	61	68	66	66	55	55	45	49	44	61	66	68	69	59	60	69	56	58	59	60	65	68	51	53	52	64	69	59.7		
LEWES 1 SW	MAX	79	87	84	74	79	79	72	69	72	68	77	87	81	84	86	80	88	80	75	80	75	78	87	93	83	84	83	84	89	80.5		
	MIN	57	61	69	67	63	66	60	62	60	59	47	62	65	65	71	60	69	68	57	59	64	61	66	73	68	54	58	58	68	68	62.8	
MIDDLETOWN 2 S	MAX	81	86	84	80	86	81	83	78	79	78	85	84	82	80	84	85	86	86	78	86	90	82	84	86	82	82	80	78	80	80	82.5	
	MIN	56	61	69	68	65	64	61	54	51	50	49	66	62	62	68	59	69	68	57	58	68	56	60	58	62	60	58	55	56	60	60.4	
MILFORD																																	
NEWARK UNIVERSITY FARM	MAX	79	86	86	84	88	87	80	79	79	79	83	83	83	79	83	85	89	87	81	82	82	81	84	89	89	88	89	88	86	87	84.2	
	MIN	57	57	68	66	64	65	53	55	50	48	48	63	60	65	65	57	63	66	53	59	57	62	66	66	65	56	54	54	59	63	59.5	
SELBYVILLE	MAX	82	86	85	82	80	81	77	72	73	71	82	88	81	85	86	82	87	83	80	80	80	77	87	93	85	85	84	85	90	82.5		
	MIN	58	66	71	68	65	67	58	53	47	49	45	59	64	64	71	60	69	68	55	58	59	58	63	78	69	51	53	62	68	61.0		
WILMGTON NCASTLE WB AP	MAX	79	84	83	77	82	81	76	75	77	75	82	80	77	74	82	82	87	78	79	81	80	74	83	88	83	86	85	84	85	90	81.0	
	MIN	57	59	69	66	64	64	56	56	53	51	51	63	61	65	63	58	67	61	54	60	60	64	68	69	60	57	60	62	65	64	60.9	
WILMINGTON PORTER RESVR	MAX	78	84	83	75	84	80	76	75	75	74	81	80	78	73	80	82	85	77	79	80	79	74	83	87	81	86	86	84	85	87	80.4	
	MIN	60	61	69	65	65	65	56	54	54	52	54	64	60	64	65	62	66	62	55	62	60	62	67	69	64	62	65	61	67	67	62.0	

# EVAPORATION AND WIND

Station		Day of month																															Total Evap in in.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BELTSVILLE, MD.	EVAP	.15	.25	.21	.24	.07	.33	.26	.25	.36	.19	.21	.31	.18	.11	-	.27	.23	.27	.35	.19	.31	.23	.08	.10	.36	.32	.29	.30	.29	.20	B7.15	
	WIND	11	6	3	9	12	2	11	10	6	10	7	14	20	3	9	25	7	27	44	5	16	13	2	1	27	51	3	11	20	6	391	
	MIN	61	63	75	69	73	68	60	58	56	53	55	60	67	71	68	61	64	71	57	60	61	62	64	67	77	56	59	58	62	69	88.1	
SAVAGE RIVER DAM, MD.	EVAP	.20	.21	.08	.34	.26	.25	.32	.22	.27	.25	.28	.23	.13	.09	.16	.14	.2															

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1959 - 1960

MARYLAND AND DELAWARE

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
MARYLAND														
ANNAPOLIS U S N ACADEMY	0	0	25	199	560	753	861	794	940	245	105	1	4483	
ANNAPOLIS 2 NNW	0	0	44	238	571	775	880	810	966	246	139	2	4669	
BALTIMORE WB AIRPORT R	0	0	46	235	612	799	891	830	970	254	135	2	4794	
BALTIMORE WB CITY R	0	0	28	191	539	704	841	779	900	197	84	0	4263	4787
BALTIMORE HAMILTON	0	0	37	220	552	752	883	804	949	230	123	2	4552	4203
BELTSVILLE	0	2	71	269	633	829	935	849	1025	288	186	13	5100	
BELTSVILLE PLANT STA 1	0	1	63	251	610	824	914	822	1014	288	171	12	4970	
BELTSVILLE PLANT STA 2	0	0	65	255	618	825	919	837	1016	296	184	14	5034	
BELTSVILLE PLANT STA 4	0	0	49	249	614	818	925	808	978	259	157	4	4861	
BELTSVILLE PLANT STA 5	0	1	65	263	626	831	932	844	1030	304	187	19	5102	
BELTSVILLE PLANT STA 6	0	0	50	235	590	804	903	809	981	267	157	7	4803	
BENSON POLICE BARRACKS	0	0	58	281	666	872	993	890	1026	296	178	9	5269	
BENTLEY SPRINGS 1 WNW	0	1	77	299	686	903	998	911	1090	303	207	22	5497	
BETHESDA NAT INST HLTH	0	0	38	237	582	776	910	810	959	230	156	4	4702	
BITTINGER 2 NW	10	8	109	467	861	1004	1144	1139	1304	436	371	92	6945	
BLACKWATER REFUGE	0	0	35	185	483	658	736	729	929	232	88	3	4078	
BOONSBORO	0	0	59	292	675	856	939	858	1025	272	181	7	5164	
BOYDS 2 NW	0	0	42	211	532	746	882	787	962	230	128	5	4525	
CAMBRIDGE 4 W	0	0	49	227	536	744	886	777	972	229	117	4	4541	
CENTREVILLE	0	0	61	244	548	776	839	776	938	213	136	4	4557	
CHARLOTTE HALL 2 ESE	0	0	30	211	539	765	888	801	947	243	111	1	4536	
CHESTERTOWN	0	0	55	277	667	851	949	897	1041	276	163	11	5187	
CHEWSVILLE BRIDGEPORT	0	0	47	261	674	830	918	871	1006	253	160	6	5026	
CLEAR SPRING 1 ENE	0	0	26	188	517	751	882	790	918	222	100	0	4394	
COLEMAN 3 WNW	0	0	46	223	564	771	868	787	950	219	125	4	4557	
COLLEGE PARK	0	0	45	248	629	866	966	847	978	283	145	3	4990	
CONOWINGO DAM	0	0	55	262	653	873	963	843	976	244	142	3	5014	
CONOWINGO POLICE BRKS	0	0	24	149	466	695	807	727	899	189	66	1	4023	
CRISFIELD HANCOCK PT	0	0	60	307	715	856	939	922	1068	272	190	13	5342	
CUMBERLAND	0	0	64	312	748	882	932	936	1095	285	193	15	5463	
CUMBERLAND POLICE BRKS	0	0	47	231	587	774	873	809	966	214	111	2	4614	
DALEGARLIA RESERVOIR DC	0	0	35	223	557	752	873	795	964	215	104	3	4521	
DENTON	0	0	38	221	564	764	871	798	928	235	114	2	4535	
DUNDALK	0	0	38	211	515	737	844	760	944	214	93	1	4357	
EASTON POLICE BRKS	0	0	273	643	830	937	862	1001	1091	296	149	9	5559	
EDGEWOOD ARSENAL	0	0	48	242	582	803	909	806	951	242	121	4	4786	
ELKTON	0	0	61	278	678	850	942	882	1043	295	191	13	5233	
EMMITSBURG 2 SE	0	0	49	238	583	779	898	810	984	237	144	7	4729	
FORT GEORGE G HEADE	0	0	48	246	637	820	919	871	978	248	146	6	4919	
FREDERICK POLICE BRKS	0	0	70	294	698	876	956	898	1045	313	195	12	5357	4854
FREDERICK WB AIRPORT R	0	0	74	352	764	902	1035	1184	1321	420	326	81	6645	
FROSTBURG	0	0	63	246	600	819	905	817	1002	241	152	27	5951	
GLENN DALE BELL STA	0	0	50	248	623	816	919	834	978	259	148	5	4894	
GREENBELT	0	0	62	324	726	905	1006	957	1061	308	187	21	4880	
HAGERSTOWN	0	0	83	304	705	883	976	928	1091	343	211	32	5559	
HANCOCK FRUIT LAB	0	3	55	281	635	825	913	849	1014	343	211	32	5559	
KEEDYSVILLE	0	0	55	247	610	800	912	825	988	253	170	6	4866	
LANHAM SCOFIELD ESTATE	0	0	48	255	575	783	868	798	952	225	143	7	4654	
LA PLATA 1 W	0	0	30	184	547	733	866	792	945	255	118	0	4357	
LAUREL 3 W	0	0	39	224	527	734	824	773	999	209	123	7	4577	
LEONARDTOWN 4 SSW	0	0	53	267	610	830	925	836	1010	281	155	10	4977	
LEONARDTOWN 3 NW	0	0	44	228	566	788	913	802	978	256	155	6	4736	
MIDDLE RIVER 1 N	0	0	34	206	520	701	824	760	915	187	98	0	4245	
MILLINGTON	0	0	178	430	773	971	1085	1085	1321	420	326	81	6645	
NATIONAL ARBORETUM D C	29	18	131	430	773	971	1085	1085	1321	420	326	81	6645	
NEW GERMANY	17	5	12	144	511	695	788	725	889	272	92	1	4129	
OAKLAND 1 SE	0	0	43	234	549	743	864	800	945	220	131	3	4532	
OCEAN CITY	0	0	68	310	714	888	988	911	1066	325	214	20	5504	
OWINGS FERRY LANDING	0	0	76	329	685	848	955	930	1078	282	214	25	5423	
PARKTON 2 SW	0	0	36	221	589	805	916	831	980	241	144	5	4768	
PICARDY	0	1	55	218	500	693	802	747	945	249	114	12	4339	
PIKESVILLE POL BRKS	0	0	45	210	520	727	844	761	971	219	104	6	4487	
POCONOKE CITY 1 S	0	0	55	237	599	732	854	773	943	206	142	8	4549	
PRESTON 1 S	0	0	49	238	534	742	848	776	973	231	119	11	4521	
PRINCE FREDERICK	0	0	41	264	608	803	932	846	986	243	137	0	4860	
PRINCESS ANNE	0	0	41	229	584	776	876	808	948	215	128	1	4588	
RANDALLSTOWN POL BRKS	0	0	34	218	584	776	876	808	948	215	128	1	4588	
ROCK HALL 3 N	0	0	30	190	511	716	832	746	903	192	87	3	4210	
ROCKVILLE	0	0	34	198	477	683	786	720	914	211	92	5	4120	
ROYAL OAK	0	0	47	216	529	726	845	776	969	225	108	10	4451	
SALISBURY	0	0	48	238	546	714	826	754	957	244	118	11	4456	
SALISBURY POLICE BRKS	0	0	19	186	550	773	881	800	959	256	122	2	4548	
SALISBURY FAA AIRPORT	4	2	395	806	976	1056	1052	1260	1411	411	274	65	6393	
SANDY POINT	0	0	126	431	791	990	1050	1099	1333	436	314	79	6658	
SAVAGE RIVER DAM	0	0	39	208	506	705	813	738	928	221	95	0	4258	
SINES DEEP CREEK	8	1	15	152	477	696	796	748	898	207	78	0	4067	
SNOW HILL	0	0	24	186	529	767	874	799	960	210	110	0	4319	
SOLOMONS	0	0	46	245	587	765	872	800	944	215	136	4	4614	
STEVENSVILLE 1 W	0	0	61	233	569	774	893	805	971	235	139	3	4683	
TAKOMA PARK MISS AVE	0	0	68	280	645	876	964	890	1080	317	192	20	5353	
TOMSON	0	0	39	231	585	732	873	813	955	237	145	3	4626	
UNIONVILLE	0	1	72	262	607	831	904	830	995	256	179	11	4948	
U S SOLDIERS HOME D C	0	0	33	203	481	695	800	730	928	209	91	5	4175	
UPPER MARLBORO 3 NNW	0	0	49	232	602	776	886	825	968	228	143	7	4687	
VIENNA	0	0	44	229	584	784	883	825	968	228	143	7	4687	
VIERS MILL	0	0	33	222	562	709	823	765	907	207	110	0	4319	
WALDORF POLICE BRKS	0	0	51	253	619	813	923	836	995	207	110	0	4319	
WASHINGTON WB CITY DC R	0	0	47	237	693	831	917	905	1057	276	161	14	4916	4258
WATERLOO POLICE BRKS	0	0	62	281	669	861								

# MONTHLY AND SEASONAL HEATING DEGREE DAYS

CONTINUED

Season of 1959 - 1960

MARYLAND AND DELAWARE

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
<b>DELAWARE</b>														
BRIDGEVILLE 1 NW	0	0	44	222	516	731	860	763	989	242	108	5	4480	
DOVER	0	0	34	190	520	726	868	773	922	208	101	0	4342	
GEORGETOWN 5 SW	0	0	45	214	512	719	843	754	992	238	109	10	4436	
LEWES 1 SW	0	0	45	205	671	730	854	755	957	263	127	4	4611	
MIDDLETOWN 2 S	0	0	39	209	555	783	895	797	1008	233	127	1	4647	
MILFORD	0	0	34	202	528	779	862		959	227	107			
NEWARK UNIVERSITY FARM	0	0	42	251	577	816	916	819	973	250	133	1	4778	
SELBYVILLE	0	0	44	219	509	709	818	749	958	241	122	13	4382	
WILMGTN NCASTLE WB AP	0	0	44	256	605	831	920	840	994	279	144	2	4915	4910
WILMINGTON PORTER RESVR	0	0	44	245	622	832	926	838	982	282	146	2	4919	

See Reference Notes Following Station Index



# DAILY PRECIPITATION

MARYLAND AND DELAWARE  
CORRECTED DATA

Station	Day of month																															Total				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
MARYLAND																																				
DECEMBER 1948																																				
PRINCESS ANNE				.59																.69																
MAY 1949																																				
BALTIMORE WB CITY																						1.81														
FREDERICK WB AIRPORT																						.31	.67	.48	.78											
PRETTYBOY DAM																						.68			.52	.39	.21									
PRINCESS ANNE																																				
FEBRUARY 1950																																				
BALTIMORE WB CITY	.94																																			
OCTOBER 1955																																				
PRINCESS ANNE 1 E	2.00																																			
DECEMBER 1956																																				
BALTIMORE PARKVILLE																																				
OCTOBER 1957																																				
COROWINGO POLICE BRKS																																				
PIKESVILLE POLICE BRKS																																				
SALISBURY POLICE BRKS																																				
NOVEMBER 1957																																				
SALISBURY POLICE BRKS																																				
JANUARY 1958																																				
SALISBURY																																				
FEBRUARY 1958																																				
UPPER MARLBORO 3 NW																																				
MAY 1958																																				
OWENS FERRY LANDING																																				
NOVEMBER 1958																																				
SHALLMAR																																				
APRIL 1959																																				
BLACKWATER REFUGE																																				
JUNE 1959																																				
CRISFIELD HAMMOCK PT																																				
OCTOBER 1959																																				
WESTERNPORT																																				

## TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

CORRECTED DATA

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL		
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	
MARYLAND																											
ANNUAL 1949																											
BALTIMORE WB CITY																											
ANNUAL 1950																											
BALTIMORE WB CITY																											
ANNUAL 1955																											
PRINCESS ANNE 1 E																											
ANNUAL 1957																											
BETHESDA NAT INST HLTH																											
BELTSVILLE																											
BRIGHTWOOD DAM																											
COROWINGO POLICE BRKS																											
LOCH RAVEN DAM																											
PICARDY																											
PIKESVILLE POLICE BRKS																											
SALISBURY POLICE BRKS																											
ANNUAL 1958																											
SALISBURY																											
SHALLMAR																											
UPPER MARLBORO 3 NW																											
ANNUAL 1959																											
WESTERNPORT																											

See reference notes following Station Index.

CORRECTIONS

MONTH: OCTOBER 1957

MARYLAND

Climatological Data Table:  
 Conowingo Police Brks  
 Pikesville Police Brks  
 Salisbury Police Brks

Correct as follows: Total precipitation missing; no. days .10 or more missing; no. days .50 or more missing.

Total precipitation should be missing.

Correct as follows: Total precipitation should be missing; greatest day of precipitation, missing; no. days with .10 or more, missing; no. days .50 or more, missing; no. days with 1.00 or more, missing.

MONTH: NOVEMBER 1957

Climatological Data Table:  
 Salisbury Police Brks

Total precipitation should be missing.

ANNUAL 1957

Average Temperatures and Departures from Long-Term Means:  
 Picardy

Average temperature for March should be 40.9; Annual average temperature should be 53.2.

MONTH: DECEMBER 1959

Corrections:  
 Bethesda Nat Inst Hlth

Corrections to September 1957 daily precipitation should have read "amount on 12th 0; 13th 0.60; 14th 0; 15th 0.69; 16th 0.50 and 17th -."

Delayed Data:  
 Lock Raven Dam

Daily precipitation record published under Delayed Data should be identified as May 1957.

Picardy Dam

Daily precipitation record published under Delayed Data should be identified as March 1957.

MONTH: APRIL 1960

Daily Precipitation Table:  
 Picardy

Amounts on the 26th and 27th should be zero.

MONTH: MAY 1960

Page Cover:

The name of the Secretary of Commerce should be Frederick K. Mueller.

DELAWARE

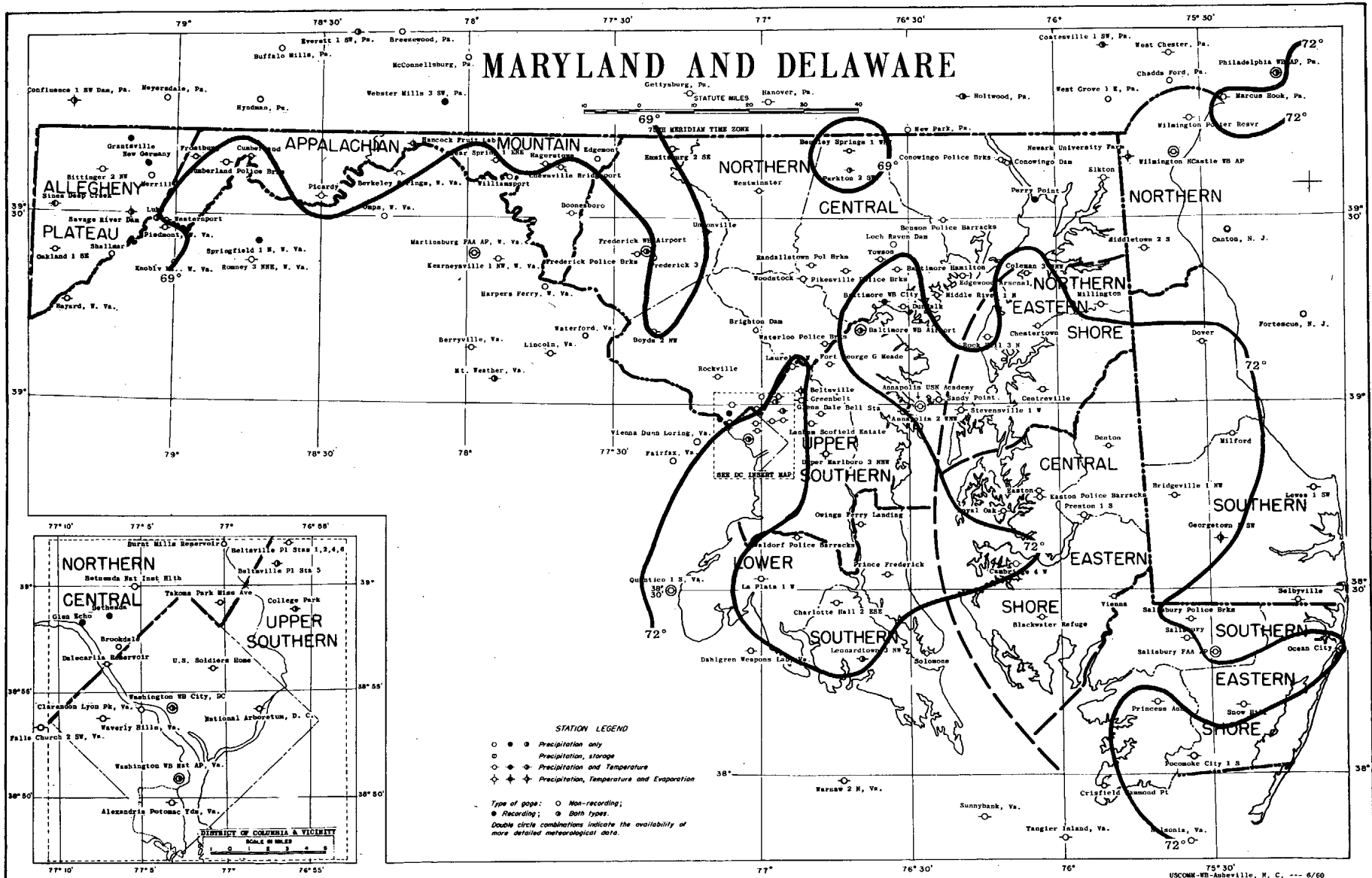
ANNUAL 1958

Precipitation Table:  
 Milford

December total should be E2.28; annual total, E57.70.







AVERAGE TEMPERATURE

MARYLAND AND DELAWARE  
JUNE 1960

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 is urged in using these maps for interpolation, particularly in mountainous areas.

# STATION INDEX

MARYLAND AND DELAWARE  
JUNE 1960

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	
							TEMP.	PRECIP.	SW. WIND									TEMP.	PRECIP.	SW. WIND		
MARYLAND																						
ANNAPOLES U S N ACADEMY	0185	ANNE ARUNDEL	1	38 59	76 28	10	MID	MID		H J	U.S. NAVY										U.S. COAST GUARD	
ANNAPOLIS 2 NNW	0193	ANNE ARUNDEL	1	38 59	76 31	65	6P	6P			RADIO STATION WNAV										THOMAS J. BOURNE	
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3	39 11	76 40	148	MID	MID		C H	U.S. WEATHER BUREAU										JOHN R. FOX	
BALTIMORE WB CITY	0470	BALTO CITY	3	39 17	76 37	14	MID	MID			U.S. WEATHER BUREAU										VETERANS ADMINISTRATION	
BALTIMORE HAMILTON	0478	BALTO CITY	1	39 21	76 33	330	5P	5P			W. M. KINNEPSEY, JR.										POTOMAC HLND ORCHARD	
BELTSVILLE	0700	PRINCE GEORGE	5	39 02	76 53	120	8A	8A	BA	C	CHESTER H. GORDON										MD. STATE POLICE	
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	39 02	76 56	140	9A	9A			USDA PLANT IND. STA.										RADIO STATION WDRY	
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	39 02	76 56	136	9A	9A			USDA PLANT IND. STA.										FRANCLIN D. NUSSBAUM	
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	39 02	76 56	205	9A	9A			USDA PLANT IND. STA.										BOYD KING	
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	39 01	76 57	100	9A	9A			USDA PLANT IND. STA.										TOWN OF PRINCESS ANNE	
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	5	39 01	76 57	215	9A	9A			USDA PLANT IND. STA.										MD. STATE POLICE	
BENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	365	5P	5P			MD. STATE POLICE										JOHN POLICE	
BENTLEY SPRINGS 1 NNW	0737	BALTIMORE	1	39 41	76 42	730	5P	5P			CARL A. BITTINGER										J. L. SMAITH JR.	
BETHESDA	0795	MONTGOMERY	5	38 58	77 07	320	6P	6P			KENWOOD COUNTY CLUB										CITY OF SALISBURY	
BETHESDA NAT INST HLTH	0800	MONTGOMERY	5	39 00	77 06	310	6P	6P			NAT. INST. OF HEALTH										MD. STATE POLICE	
BLITTINGER 2 NW	0881	GARRETT	7	39 37	77 15	2700	7P	7P			ELBERT E. BUCKEL										MD. STATE POLICE	
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 08	5	4P	4P			NAT. WILDLIFE REFUGE										FED. AVIATION AGENCY	
BROOKSDO	0986	WASHINGTON	5	39 23	77 39	135	6P	6P			J. HOWARD BECKENBAUGH										G. W. PHILLIPS	
BOYDS 2 NW	1032	MONTGOMERY	5	39 12	77 20	580	6P	6P			RALPH F. STALEY										UPPER POTOMAC RVP COMM.	
BOYDTON DAM	1125	MONTGOMERY	4	39 12	77 01	350	8A	8A			WASH. SUB. SANIT. COMM.										CLARENCE G. KIMBLE	
BROOKDALE	1170	MONTGOMERY	5	38 57	77 06	250	7P	7P			B. FRANCIS DASHIELL										PA. ELECTRIC CO.	
BURNT MILLS RESERVOIR	1276	MONTGOMERY	5	39 02	77 03	220	8A	8A			J. W. JESTER										FRED W. SEILING	
CAMBRIDGE 4 W	1385	DORCHESTER	1	38 38	76 09	5	6P	6P			D. ARCY MC B. HARDING										CHESEAPEAKE BIOL. LAB.	
CENTREVILLE	1627	QUEEN ANNES	1	39 03	76 03	46	6P	6P			ALEXANDER J. KNIGHT										G. W. PHILLIPS	
CHARLOTTE HALL 2 ESE	1685	ST MARYS	4	38 28	76 45	157	6P	6P			J. B. TENNYSON										DA. LA. HARVEY	
CHESTERTOWN	1750	KENT	1	39 13	76 04	35	11P	11P			T. W. ELIASON, JR.										BALTIMORE COUNTY JAIL	
CHEWSVILLE BRIDGEPORT	1790	WASHINGTON	5	39 38	77 41	560	5S	5S			D. PAUL OSWALD										PA. VOR RIFF, JR.	
CLEAR SPRING 1 ENC	1890	WASHINGTON	5	39 40	77 54	480	5P	5P			H. D. ARCY MC B. HARDING										TORRACK EXP. FARM	
COLEMAN 3 NNW	1900	KENT	1	39 21	76 08	78	6P	6P			W. B. HARRIS										IRN. SHORE PUB. SVC. CO.	
COLLEGE PARK	1995	PRINCE GEORGE	5	38 59	76 56	70	5P	5P			U.S. GEOL. SURVEY										MD. STATE POLICE	
CONOMINGO DAM	2060	HARFORD	6	39 39	76 10	40	MID	MID			SUSQUEHANNA ELECTRIC CO.										MD. STATE POLICE	
CONOMINGO POLICE BRKS	2065	HARFORD	6	39 39	76 11	195	5P	5P			MD. STATE POLICE										HOPKINS BRUCE	
CRISFIELD HANCOCK PT	2205	SOMERSET	1	37 58	75 52	7	5P	5P			GEORGE M. STAPLES, III										H. J. MATHIAS	
CUMBERLAND	2280	ALLEGANY	5	39 39	78 45	945	6P	6P			R. P. GOLDEN										HAGERSTOWN WTR. PLANT	
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	39 38	78 50	970	5P	5P			MD. STATE POLICE										WOODSTOCK COLLEGE	
DENTON	2523	CAROLINE	1	38 53	75 50	20	6P	6P			JAMES K. COOPER										CORPS OF ENGINEERS	
DUNDALK	2660	BALTIMORE	5	39 16	76 31	6P	6P	6P			W. W. HEISENHALDER										U.S. NAT. AIRPORT	
EASTON	2695	TALBOT	1	38 46	76 04	28	5P	5P			INACTIVE 5/59										U.S. SOLDIERS HOME	
EASTON POLICE BRKS	2700	TALBOT	1	38 45	76 04	40	5P	5P			MD. STATE POLICE										U.S. WEATHER BUREAU	
EDGEWOOD	2770	WASHINGTON	5	39 40	77 35	905	6A	6A			LEE G. HARNE										DELAWARE	
EDGEWOOD ARSENAL	2795	HARFORD	1	39 21	76 19	10	MID	MID			U.S. ARMY SIGNAL CORPS										WILLIAM RAY	
ELKTON	2860	CECIL	1	39 36	75 50	28	6P	6P			W. W. BOUCHELLE										STATE HIGHWAY DEPT.	
EMMITSBURG 2 SE	2906	FREDERICK	5	39 41	77 18	420	5P	5P			MRS. LUCILLE K. BEALE										UNIT. AGR. EXP. STA.	
FORT GEORGE G WEADE	3230	ANNE ARUNDEL	4	39 06	76 45	140	5P	5P			FILTRATION PLANT										OTTO F. VOGL	
FREDERICK POLICE BRKS	3340	FREDERICK	5	39 25	77 26	380	5P	5P			MD. STATE POLICE										GREEN GIANT COMPANY	
FREDERICK WB AIRPORT	3350	FREDERICK	5	39 25	77 23	294	MID	MID			U.S. WEATHER BUREAU										JOHN E. BARCUS	
FREDERICK 3 E	3395	FREDERICK	5	39 24	77 22	385	8A	8A			MISS S. MARY STALEY											UNIV. OF DELAWARE
FROSTBURG	3410	ALLEGANY	5	39 39	78 56	2035	6P	6P			C. A. SUTER, JR.										W. W. WIRBLE LONG	
GLEN ECHO	3645	MONTGOMERY	5	38 58	77 09	150	4P	4P			CORPS OF ENGINEERS										U.S. WEATHER BUREAU	
GLEN DALE BELL STA	3675	PRINCE GEORGE	4	38 56	76 46	151	4P	4P			PLANT INTRO. GARDEN										WATER DEPARTMENT	
GRANTSVILLE	3795	GARRETT	7	39 47	79 05	2380	7A	7A			MRS. FANNIE B. MILLER											
GREENBELT	3860	PRINCE GEORGE	5	39 01	76 52	200	7A	7A			THEODORE R. TAYLOR											
HAGERSTOWN	3975	WASHINGTON	5	39 39	77 44	660	6P	6P			HAGERSTOWN RESERVOIR											
HANCOCK FRUIT LAB	4030	WASHINGTON	5	39 42	78 11	428	8A	8A			U. OF MD. FRUIT LAB.											
LANHAM SCOFFIELD EST	5050	PRINCE GEORGE	5	38 87	76 40	200	7A	7A			FRANCIS SCOFFIELD											
LA PLATA 1 W	5080	CHARLES	5	38 32	77 00	140	5P	5P			C. RUSSELL LEVERING											
LAUREL 3 W	5111	PRINCE GEORGE	4	39 06	76 34	400	5P	5P			PATUXENT FISH PLANT											
LEONARDTOWN 3 NW	5201	ST. MARYS	5	38 19	76 40	40	5P	5P			RADIO STATION WKIK											
LOCH RAVEN DAM	5340	BALTIMORE	1	39 26	76 33	190	5P	5P			CITY OF BALTIMORE											
LUKE	5350	ALLEGANY	5	39 28	79 04	1030	8A	8A			JOSEPH HAYWOOD											
MERRILL	5894	GARRETT	5	39 36	79 05	1750	8A	8A			DEWOOD E. MERRILL											
MIDDLE RIVER 1 N	5917	BALTIMORE	1	39 21	76 27	80	6P	6P			MRS. MILDRED L. HENKEL											
MILLINGTON	5985	KENT	1	39 16	75 51	30	6P	6P			LOUIS H. HOLLETT											
NEW GERMANY	6405	GARRETT	5	39 38	79 07	2590	8A	8A			ARCHIE BITTINGER											
OAKLAND 1 SE	6620	GARRETT	7	39 24	79 24	2420	5P	5P			P. E. WISER											

1-CHESEAPEAKE; 2-COASTAL; 3-PATAPSCO; 4-PATUXENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-YOUGIOTHEHY

#### 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.

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 only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for October 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

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.

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.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

#### OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- \* Amount included in following measurement, time distribution unknown.
- # 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.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 25 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, 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. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.