

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

APRIL 1960
Volume 64 No. 4



MARYLAND AND DELAWARE - APRIL 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 96° on the 25th at Ocean City, Md. and on the
23rd at Washington WB City, D. C.

Lowest Temperature: 17° on the 11th at Bittering 2 NW, Md.

Greatest Total Precipitation: 4.47 inches at Elkton, Md.

Least Total Precipitation: 1.17 inches at Ocean City, Md.

Greatest One-Day Precipitation: 2.09 inches on the 5th at Newark
University Farm, Del.

Greatest Reported Total Snowfall: 10.8 inches at Bittering 2 NW, Md.

Greatest Reported Depth of Snow on Ground: 3 inches on the 9th at
Bittering 2 NW and Sines
Deep Creek, Md.

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
APRIL 1960

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				
										32° or Above	32° or Below	32° or Below	32° or Below					Total	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
MARYLAND																									
SOUTHERN EASTERN SHORE																									
CRISFIELD HAMMOCK PT	69.5	51.2	60.4	3.6	86	26+	38	19+	189	0	0	0	0	2.23	- 1.41	.79	5	.0	0	4	2	0			
OCEAN CITY	66.9	46.3	56.6		96	25	36	11	272	1	0	0	0	1.17		.50	6	.0	0	5	1	0			
POCOMOKE CITY 1 S	72.1	45.3	58.7		93	26	25	11	249	3	0	3	0	2.07		.73	5	.0	0	4	2	0			
PRINCESS ANNE	73.9	44.5	59.2		94	26	25	11	231	3	0	3	0	1.97		.72	18	.0	0	4	2	0			
SALISBURY	73.8	46.9	60.4		95	26	29	11	211	4	0	2	0	1.83	- 1.50	.76	5	.0	0	3	2	0			
SALISBURY POLICE BRKS	72.8	46.1	59.5		93	26	30	20	225	4	0	3	0	1.66		.80	5	.0	0	3	2	0			
SALISBURY FAA AIRPORT	71.9	47.0	59.5		93	26	27	11	244	4	0	3	0	1.66		.60	5	.0	0	3	2	0			
SNOW HILL	73.2	47.0	60.1	6.3	92	23	28	11	221	3	0	2	0	2.16	- 1.44	.80	5	.0	0	4	2	0			
DIVISION			59.3	4.8										1.84	- 1.60			.0							
CENTRAL EASTERN SHORE																									
BLACKWATER REFUGE	70.3	47.3	58.8		88	27+	28	11	232	0	0	1	0	2.67		1.38	5	.0	0	4	2	1			
CAMBRIDGE 4 W	71.8	46.4	59.1		93	26	32	20	230	4	0	1	0	3.64		1.73	5	.0	0	4	3	1			
DENTON	74.2	45.6	59.9		95	26	27	11	215	4	0	2	0	2.96		1.24	5	.0	0	5	3	1			
EASTON POLICE BRKS	73.0	47.3	60.2	6.2	92	26+	27	11	214	2	0	1	0	3.11	- .48	1.37	5	.0	0	5	2	1			
PRESTON 1 S	72.5	46.2	59.4		92	26	32	10	219	3	0	1	0	2.94		1.27	5	.0	0	5	3	1			
ROYAL OAK	73.1	48.2	60.7		92	26	34	11	192	4	0	0	0	3.36		1.66	5	.0	0	5	2	1			
VIENNA	73.2	46.5	59.9		93	26+	32	10	209	4	0	1	0	2.65		.91	5	.0	0	4	3	0			
DIVISION			59.7	5.4										3.05	- .39			.0							
LOWER SOUTHERN																									
CHARLOTTE HALL 2 ESE	75.0	45.3	60.2		93	26	27	11+	213	6	0	3	0	3.82		1.73	5	.0	0	4	3	2			
LA PLATA 1 W	74.7	44.7	59.7		95	26	23	11	225	6	0	5	0	3.63		1.32	5	.0	0	4	3	2			
LEOMARDTOWN 3 NW	75.0	45.5	60.3		95	26	25	11	209	5	0	3	0	3.48		1.45	5	.0	0	5	3	1			
OWINGS FERRY LANDING	73.0	46.8	59.9	5.1	93	23	28	11	220	4	0	2	0	3.02	- .55	1.35	5	.0	0	5	2	2			
PRINCE FREDERICK	75.1	45.9	60.5		93	25	25	10	206	4	0	3	0	2.90		1.50	5	.0	0	3	2	2			
SOLOMONS	70.0	50.6	60.3	5.1	90	25	35	11+	207	1	0	0	0	3.42	- .07	1.50	5	.0	0	5	3	1			
WALDORF POLICE BRKS	75.2	43.7	59.5		95	26+	24	11	228	4	0	4	0	4.12		1.61	5	.0	0	4	3	3			
DIVISION			60.1	5.3										3.48	- .07			.0							
UPPER SOUTHERN																									
ANNAPOLIS U S N ACADEMY	67.1	48.7	57.9	4.4	90	25	35	11+	245	1	0	0	0	3.50	.09	1.32	3	.0	0	5	3	1			
ANNAPOLIS 2 WNW	71.0	45.4	58.2		93	25+	28	11+	246	3	0	3	0	3.23		1.35	3	.0	0	5	2	2			
BALTIMORE WB AIRPORT R	71.8	44.9	58.4	6.0	94	25+	26	11	254	4	0	2	0	3.40	- .32	1.35	3	.0	0	5	3	1			
BELTSVILLE AM	71.0	42.6	56.8		92	24	22	11	288	4	0	3	0	3.33		1.27	5	.0	0	6	2	2			
BELTSVILLE PLANT STA 1 AM	71.3	42.2	56.8		92	27+	21	10	288	4	0	4	0	2.94		1.27	5	.0	0	5	2	2			
BELTSVILLE PLANT STA 2 AM	71.4	41.3	56.4		93	24	21	11	296	4	0	7	0	2.84		1.26	5	.0	0	5	2	1			
BELTSVILLE PLANT STA 4 AM	71.2	45.8	58.5		93	24	23	10	259	4	0	2	0	2.72		1.14	5	.0	0	5	2	1			
BELTSVILLE PLANT STA 5 AM	71.1	40.7	55.9		93	24	20	11+	304	4	0	7	0	2.99		1.30	5	.0	0	6	2	2			
BELTSVILLE PLANT STA 6 AM	71.8	44.4	58.1		93	25+	21	10	267	5	0	3	0	2.98		1.30	5	.0	0	5	2	1			
COLLEGE PARK	74.7	44.3	59.5	5.4	95	23	24	11	219	4	0	3	0	3.24	- .12	1.48	5	.0	0	5	2	1			
DALECARLIA RESERVOIR DC	73.5	45.9	59.7		93	24+	27	11	214	4	0	2	0	3.52		1.70	5	.0	0	5	2	2			
FORT GEORGE G MEADE	74.6	42.8	58.7		94	26+	22	11	237	4	0	4	0	3.26		1.52	5	.0	0	5	2	1			
GLENN DALE BELL STA	74.7	42.1	58.4	5.1	93	25+	20	11	241	4	0	4	0	3.42	- .08	1.49	5	.0	0	5	2	1			
GREENBELT AM	72.2	44.4	58.3		94	24	28	11	259	4	0	2	0	3.25		1.35	5	.0	0	6	2	1			
LAMHAM SCOFIELD ESTATE AM	72.9	44.0	58.5		95	26	27	11	253	5	0	4	0	3.38		1.27	5	.0	0	6	2	2			
LAUREL 3 W																									
NATIONAL ARBORETUM D C	75.1	47.9	61.5		94	23	31	11	187	5	0	1	0	3.29		1.55	5	.0	0	5	2	1			
SANDY POINT	69.1	46.0	57.6		92	26+	30	12+	256	2	0	3	0	3.29		1.50	5	.0	0	5	2	2			
U S SOLDIERS HOME D C	72.1	44.9	58.5		93	25+	27	11	250	4	0	3	0	3.29		1.16	3	.0	0	5	3	1			
UPPER MARLBORO 3 NNW AM	72.3	44.5	58.4		94	24	26	11	256	4	0	3	0	3.27		1.30	5	.0	0	6	2	2			
WASHINGTON WB CITY DC R	73.0	49.0	61.0	6.3	96	23	32	11	207	5	0	1	0	3.23	.03	1.29	3			4	3	1			
DIVISION			58.4	4.7										3.21	- .24			.0							
NORTHERN EASTERN SHORE																									
CENTREVILLE	72.2	45.8	59.0		92	25	29	11	229	3	0	1	0	2.43		1.27	5	.0	0	4	2	1			
CHESTERTOWN	71.1	46.2	58.7		92	25	30	11	243	3	0	2	0	3.56		.92	5	.0	0	5	4	0			
COLEMAN 3 WNW	72.3	46.7	59.5	5.6	90	26+	32	11	222	2	0	1	0	3.29	- .14	.5	.0	0	0						
MILLINGTON	71.6	43.6	57.6	3.9	91	23	27	11	256	3	0	2	0	2.58	- .78	1.28	5	.0	0			2			
ROCK HALL 3 N	71.0	45.3	58.2	4.6	90	26+	33	11	240	2	0	0	0	3.10	- .42	1.75	5	.0	0	4	3	1			
STEVENSVILLE 1 W	70.1	46.5	58.3		92	26	34	10	236	1	0	0	0			1.35	5	.0	0			1			
DIVISION			58.6	4.7										2.98	- .54			.0							
NORTHERN CENTRAL																									
BALTIMORE WB CITY R	72.2	51.1	61.7	7.4	95	23	35	11	197	5	0	0	0	3.85	.13	1.36	3			6	4	1			
BALTIMORE HAMILTON	71.5	47.4	59.5		91	25+	29	11	230	3	0	2	0	3.88		1.40	5	.0	0	5	4	1			
BENSON POLICE BARRACKS	70.3	42.0	56.2		92	23	24	11	296	4	0	7	0	3.51		1.54	5	.0	0	5	3	1			
BENTLEY SPRINGS 1 WNW	70.1	40.9	55.5		90	23	22	11	303	1	0	6	0	3.41		1.10	4			5	3	2			
BETHESDA NAT INST HLTH	73.9	45.4	59.7		93	23	28	11	230	6	0	3	0	3.35				.0	0						
BOYDS 2 NW	70.6	44.6	57.6		91	23	24	11	277	3	0	4	0	2.38		1.63	5			3	2	1			
CONOWINGO DAM	68.6	44.1	56.4		92	23	29	11	283	2	0	1	0	3.67		1.02	4	.0	0	6	3	1			
CONOWINGO POLICE BRKS	71.3	45.0	58.2		91	23	31	11	244	4	0	3	0	4.10		1.28	5	.0	0	5	4	1			
DUNDALK	70.9	46.8	58.9		91	25+	29	11	235	3	0	1	0	3.37		1.13	5			6	2	1			

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
APRIL 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				
										Max.	Min.	30° or Below	31° or Below					32° or Below	33° or Below	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
EDGEWOOD ARSENAL	67.2	44.5	55.9		90	25	28	11	296	1	0	2	0	3.61		1.22	3	0	0		5	4	1		
ELKTON	71.8	44.6	58.2	5.8	92	23	28	11	242	2	0	0	0	4.47	.91	1.95	5	0	0		6	3	2		
EMMITSBURG 2 SE	70.6	41.7	56.2		92	23	27	11	295	3	0	7	0	3.51		1.20	5	0	0		5	4	1		
FREDERICK POLICE BRKS	71.3	45.5	58.4		93	23	28	11	248	3	0	3	0	2.18		1.00	5	T	0		5	1	1		
FREDERICK WB AIRPORT	69.8	41.7	55.8	2.9	93	23	25	11	313	4	0	3	0	2.88	-.62	1.07	3	0	0		6	3	1		
MIDDLE RIVER 1 N	70.5M	43.0M	56.8M		93	23	21	11	281	2	0	5	0	3.63		1.03	3	0	0		6	3	2		
PARKTON 2 SW	68.0	42.6	55.3		89	23	22	11	325	0	0	6	0	3.52		1.25	3	T	0		6	3	1		
PIKESVILLE POL BRKS	71.7	46.7	59.2		90	24+	27	11	241	2	0	3	0	3.60		1.36	4	0	0		5	2	2		
RANDALLSTOWN POL BRKS	72.6	45.5	59.1		93	23	26	11	243	4	0	3	0	3.63		1.12	5	0	0		5	4	1		
ROCKVILLE	73.4	47.3	60.4		91	23	28	11	215	4	0	2	0	3.30		.98	5	0	0		5	3	0		
TAKOMA PARK MISS AVE	72.7	46.8	59.8		91	26+	28	11	215	4	0	2	0	3.33		1.56	5	0	0		5	2	2		
TOWSON	72.4	44.8	58.6		91	23	25	11	235	4	0	2	0	3.62	-.24	1.40	5	T	0		5	3	1		
UNIONVILLE	70.6	39.7	55.2		92	25+	22	11	317	4	0	9	0	3.04		1.29	5	T	0		6	2	1		
WATERLOO POLICE BRKS	71.3	43.3	57.3		92	25	22	11	262	4	0	4	0	3.46		1.39	5	0	0		5	2	1		
WESTERMINSTER	69.9	44.6	57.3	5.4	92	23	26	11	287	2	0	5	0	3.13	-.58	1.05	5	T	T	6	7	3	1		
WOODSTOCK	71.4	42.5	57.0	4.6	92	23	23	11	273	3	0	4	0	3.32	-.20	1.23	5	T	0		6	2	1		
DIVISION			57.8		5.5									3.47	-.12			T							
APPALACHIAN MOUNTAIN																									
CHEWSVILLE BRIDGEPORT	70.2	43.9	57.1	6.1	92	23	25	11	276	2	0	3	0	2.06	-.98	.68	5	T	0		4	2	0		
CLEAR SPRING 1 ENE	71.4	45.7	58.6		93	23	26	11	253	3	0	3	0	2.82		1.17	4	T	0		4	2	1		
CUMBERLAND	71.0	44.5	57.8		91	24+	24	11	272	2	0	5	0	2.23		1.32	4	3	0		5	1	1		
CUMBERLAND POLICE BRKS	71.1	42.7	56.9		90	23	22	11	285	1	0	8	0	1.56		.43	5	T	0		5	0	0		
FROSTBURG	67.0	41.9	54.5	5.1	86	24+	22	11	340	0	0	5	0	2.48	-1.02	.96	4	3.0	T	9+	7	1	0		
HAGERSTOWN	70.4	41.9	56.2		95	23	24	11	308	3	0	6	0	2.40		.88	4	T	0		5	2	0		
HANCOCK FRUIT LAB	69.9	40.3	55.1		94	24	20	11	343	3	0	9	0	2.35	-.72	1.36	4	0	0		3	2	1		
PICARDY	70.2	44.3	57.3		90	23	24	11	282	1	0	6	0	1.84	-1.11	.84	4	0	0		3	2	0		
WESTERNPORT	71.7	42.6	57.2	4.5	92	23	24	11	276	3	0	5	0	2.42	-.94	.78	3				7	2	0		
DIVISION			56.7		4.9									2.24	-1.00			.4							
ALLEGHENY PLATEAU																									
BITTINGER 2 NW	62.7	38.4	50.6		82	24	17	11	436	0	0	11	0	3.10		.68	3	10.8	3	9	9	1	0		
OAKLAND 1 SE	65.2	36.8	51.0	4.0	84	23	20	11	420	0	0	13	0	3.28	-.88	.82	4	8.0	2	6	7	2	0		
SAVAGE RIVER DAM	64.2	39.0	51.6		85	25+	23	11	411	0	0	9	0	2.09		1.12	4	1.1	1	6	5	1	1		
SINES DEEP CREEK	64.5	36.0	50.3	4.4	84	24+	18	11	436	0	1	13	0	2.53	-1.67	.75	4	4.0	3	9	7	1	0		
DIVISION			50.9		4.7									2.75	-1.27			6.0							
DELAWARE																									
NORTHERN																									
MIDDLETOWN 2 S	72.6	44.8	58.7		92	25	27	11	233	3	0	3	0	2.92		1.10	5	0	0		7	2	2		
NEWARK UNIVERSITY FARM	71.8	43.9	57.9		90	23	28	11	250	1	0	3	0	4.23		2.09	5	T	0		5	3	2		
WILMGTN NCASTLE WB AP	68.4	44.3	56.4	4.6	89	25+	29	11+	279	0	0	2	0	2.93	-.71	1.07	3	T	0		5	3	1		
WILMINGTON PORTER RESVR	67.9	44.8	56.4		89	23	31	11	282	0	0	2	0	3.61	-.12	1.06	3	T	0		5	3	1		
DIVISION			57.4		5.4									3.42	-.15			T							
SOUTHERN																									
BRIDGEVILLE 1 NW	71.9	45.0	58.5	5.3	92	26+	30	11	242	4	0	3	0	3.43	-.11	1.28	5	0	0		5	3	1		
DOVER	73.2	46.1	59.7	6.0	91	23	32	11+	208	3	0	2	0	2.13	-1.43	1.17	5	0	0		4	2	1		
GEORGETOWN 5 SW	72.9	44.4	58.7		91	26+	25	11	238	4	0	3	0	1.57		.70	5	0	0		4	1	0		
LEWES 1 SW	68.3	46.5	57.4		91	25	31	11	263	1	0	2	0	1.64		.76	5	0	0		3	1	0		
MILFORD	73.5	45.0	59.3		92	26+	29	11	227	4	0	2	0	3.33		1.39	5	0	0		5	2	1		
SELBYVILLE	71.9	45.6	58.8		91	25+	29	20+	241	2	0	2	0	1.27		.60	5	0	0		3	1	0		
DIVISION			58.7		5.4									2.23	-1.38			.0							

*DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

DAILY PRECIPITATION

MARYLAND AND DELAWARE
APRIL 1960

Table with columns: Station, Total, Day of month (1-31), and precipitation data for various Maryland stations.

DAILY PRECIPITATION

MARYLAND AND DELAWARE
APRIL 1960

CONTINUED

Station	Total	Day of month																																
		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		
DELAWARE																																		
BRIDGEVILLE 1 NW	3.45			.57	.90	1.28													.42															.26
DOVER	2.13			.64	.02	1.17													.18														.12	
GEORGETOWN 5 SW	1.87			.37	.13	.70													.37															
LEWES 1 SW	1.64			.36	.04	.76													.42															
MIDDLETOWN 2 S	2.92		.20	.10	1.00	1.10	.13												.22								.06	T					.17	
MILFORD	3.23			.43	.85	1.39													.46														.22	
NEWARK UNIVERSITY FARM	4.23			.55	1.00	2.09	T			.06		.05							.29														.23	
SELBYVILLE	1.27	T		.36		.60													.24														.07	
WILMINGTON NCASTLE WB AP	2.93			1.07	.61	.66	T	T	T	.08		.03	T						.26							T				.20		.02		
WILMINGTON PORTER RESVR	3.61			1.06	.99	.81	.01		T	.08		.07	.02						.30											.27	T			

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 P EST	7:00 P EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
ANNAPOLIS USN ACADEMY, MD.	-	-	-	-	-	-	-	-	-	-	4	0	2	2	1	0	9	-	-
BALTIMORE WB AIRPORT, MD.	WNW	17	11.2	37	W	9	89	73	43	50	6	1	2	2	1	0	12	66	5.5
FREDERICK WB AIRPORT, MD.	-	-	-	-	-	-	-	-	-	-	1	1	3	2	1	0	8	-	-
WASHINGTON WB CITY	SSW†	12†	12.0	38†	NW†	18†	64†	68†	38†	44†	-	2	1	2	1	0	-	75†	5.8†
WILMINGTON WB AIRPORT, DEL.	WNW	18	10.6	32	WNW	12	75	77	48	57	5	3	2	2	1	0	13	-	6.7

† Airport Data

See Reference Notes Following Station Index

DAILY TEMPERATURES

MARYLAND AND DELAWARE
APRIL 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	67	98	55	66	51	51	64	69	50	51	53	77	67	73	86	78	68	70	56	60	67	82	82	78	90	84	75	60	69	63	
	MIN	46	43	42	53	42	38	44	42	39	35	35	47	47	52	56	52	52	47	39	46	53	59	58	52	65	63	58	52	48	56	
ANNAPOLIS 2 NW	MAX	66	60	57	78	62	51	64	65	59	52	52	78	72	83	88	81	80	72	57	62	72	83	93	85	93	90	75	65	70	66	
	MIN	43	42	40	51	43	35	40	39	39	28	28	45	40	49	60	51	50	49	32	34	45	56	53	60	55	59	54	40	52		
BALTIMORE WB AIRPORT	MAX	67	57	58	78	52	51	62	63	51	52	59	77	73	88	87	82	86	73	62	66	80	83	94	93	94	91	73	59	72	70	
	MIN	43	42	41	49	39	34	38	38	36	29	26	52	39	44	56	52	50	45	34	35	41	59	56	53	64	59	58	44	40	50	
BALTIMORE WB CITY	MAX	70	58	59	77	51	51	62	63	52	52	58	78	74	90	88	84	86	74	62	66	79	86	95	93	94	90	72	62	72	68	
	MIN	50	42	42	50	40	36	43	48	38	36	35	54	52	55	67	60	51	48	44	44	51	64	66	53	64	66	54	50	55		
BALTIMORE HAMILTON	MAX	68	65	50	73	71	49	60	62	59	52	54	75	74	86	85	82	80	73	62	65	75	82	91	90	91	89	83	63	70	66	
	MIN	47	45	39	48	42	33	40	42	39	32	29	45	48	50	50	37	48	43	36	40	47	60	62	54	68	64	61	51	45	52	
BELTSVILLE	MAX	64	67	60	62	76	50	51	62	63	50	51	61	76	76	88	87	84	83	58	62	68	78	88	92	91	91	90	71	58	73	
	MIN	42	42	40	41	43	35	34	34	29	38	22	41	33	43	53	48	49	53	29	30	39	39	48	47	55	54	58	53	33	43	
BELTSVILLE PLANT STA 1	MAX	63	67	60	61	77	49	53	62	63	50	55	63	76	78	88	81	85	84	59	64	70	79	84	92	91	91	92	71	58	73	
	MIN	43	41	40	42	42	34	35	35	39	21	22	42	35	42	49	48	50	49	29	30	40	58	46	52	59	54	58	53	34	45	
BELTSVILLE PLANT STA 2	MAX	65	68	60	61	76	50	53	62	64	51	55	64	77	75	88	86	85	83	59	63	68	77	83	93	91	91	91	72	59	73	
	MIN	40	39	40	43	42	35	34	32	40	23	21	42	32	40	46	45	45	50	29	29	38	56	45	52	56	53	58	53	32	43	
BELTSVILLE PLANT STA 4	MAX	63	68	60	60	76	49	52	62	64	50	50	63	76	76	88	86	85	84	59	63	69	78	84	93	91	91	91	72	60	73	
	MIN	45	45	40	42	42	35	37	42	40	23	28	42	43	49	60	57	50	49	34	37	45	59	55	52	62	60	60	52	41	47	
BELTSVILLE PLANT STA 5	MAX	64	68	60	60	76	50	53	62	64	50	50	63	76	76	88	86	85	83	59	63	68	76	83	93	91	91	91	72	59	72	
	MIN	42	39	40	42	49	35	33	32	41	20	20	42	31	39	44	45	49	51	28	29	37	54	43	51	55	51	58	53	32	41	
BELTSVILLE PLANT STA 6	MAX	65	68	60	69	78	50	64	63	64	51	51	65	77	77	90	87	85	85	59	63	69	78	84	93	93	91	91	72	59	73	
	MIN	45	39	40	41	42	34	36	41	40	21	26	42	41	47	56	57	49	49	32	34	44	59	55	52	61	56	59	53	42	40	
BENSON POLICE BARRACKS	MAX	66	62	49	73	67	48	59	56	50	50	53	73	74	85	84	84	81	74	59	64	75	81	92	90	90	90	81	62	71	67	
	MIN	45	39	37	46	41	32	32	32	36	20	24	40	36	43	51	48	43	47	31	30	41	53	50	42	59	56	59	48	44	45	
BENTLEY SPRINGS 1 NW	MAX	65	61	50	75	66	47	55	58	54	49	56	72	73	86	82	82	75	60	66	75	80	90	89	89	88	82	61	70	65		
	MIN	43	40	37	45	38	30	30	33	35	26	22	45	35	43	47	50	45	48	28	29	38	56	48	42	56	53	58	44	36	48	
BETHESDA NAT INST HLTH	MAX	69	61	52	76	74	53	63	60	54	50	59	78	76	89	91	85	84	80	62	71	77	83	93	92	92	92	92	62	74	70	
	MIN	47	44	39	47	38	33	45	40	39	32	28	47	42	54	52	58	51	52	31	37	35	44	52	47	67	65	58	50	35	52	
BITTINGER 2 NW	MAX	55	57	50	53	39	37	51	45	38	33	54	64	76	77	74	75	76	65	59	71	77	75	81	82	81	78	62	67	68		
	MIN	37	40	37	37	28	20	29	32	21	19	17	46	34	51	49	52	52	30	26	34	40	51	49	56	61	53	44	32	28	48	
BLACKWATER REFUGE	MAX	67	66	58	70	71	48	59	61	60	48	50	72	73	78	81	80	78	74	56	60	70	80	85	87	88	88	88	72	70	70	
	MIN	43	44	41	57	43	36	42	42	40	33	28	44	40	50	55	54	56	50	36	34	50	60	52	56	62	58	59	56	44	53	
BOYDS 2 NW	MAX	66	63	52	72	55	49	60	60	56	49	57	74	75	86	84	82	83	75	61	67	79	83	91	90	90	89	66	69	70	65	
	MIN	45	45	39	39	38	32	33	39	35	29	24	50	41	49	55	55	50	47	32	38	43	57	60	59	61	60	58	42	39	45	
CAMBRIDGE 4 W	MAX	67	64	61	77	58	54	62	65	55	51	54	76	73	85	86	84	82	69	59	65	75	85	91	90	92	93	77	64	72	68	
	MIN	43	43	39	37	43	35	42	40	41	35	33	42	38	52	58	54	52	59	38	32	48	57	51	52	63	55	55	53	40	43	
CENTREVILLE	MAX	66	64	53	76	71	50	60	62	61	52	54	75	74	85	84	85	82	76	60	65	75	83	90	89	92	90	84	65	71	70	
	MIN	44	44	40	53	44	37	40	39	43	34	29	45	39	52	57	52	48	49	35	33	43	60	54	49	60	55	57	52	40	47	
CHARLOTTE HALL 2 ESE	MAX	69	65	64	76	70	53	66	67	62	52	58	78	83	85	87	90	90	84	62	67	78	82	92	92	90	93	82	70	72	70	
	MIN	40	42	40	50	42	29	40	39	40	27	27	46	43	48	50	50	53	50	33	33	48	57	58	58	61	60	58	52	40	45	
CHESTERTOWN	MAX	69	57	64	76	51	50	60	64	53	52	55	76	73	84	88	85	82	71	61	67	75	84	90	88	92	90	74	59	73	69	
	MIN	44	41	40	51	41	35	39	41	37	32	30	48	42	53	57	53	48	44	37	39	45	61	56	49	63	60	58	50	43	50	
CHEWSVILLE BRIDGEPORT	MAX	65	63	54	70	53	49	56	59	52	45	58	71	75	86	85	81	82	78	62	68	77	83	92	90	89	79	62	71	70		
	MIN	46	44	39	41	39	31	33	38	34	20	25	50	35	45	51	55	53	49	34	36	47	57	48	54	62	55	58	43	33	53	
CLEAR SPRING 1 ENE	MAX	68	65	56	67	57	50	58	59	55	47	60	71	75	80	87	81	82	81	64	70	78	85	93	92	91	89	72	65	74	70	
	MIN	49	45	40	42	40	32	34	43	35	31	26	50	37	42	53	60	54	49	34	39	43	62	50	58	67	60	59	48	36	52	
COLEMAN 3 NW	MAX	68	63	50	76	71	50	60	65	57	52	58	74	76	85	86	80	83	75	60	69	78	83	90	89	89	89	80	64	72	70	
	MIN	48	45	45	50	43	35	38	38	41	34	32	41	36	48	57	53	47	51	40	38	40	60	59	49	61	63	60	53	49	46	
COLLEGE PARK	MAX	68	67	55	77	72	53	64	65	63	51	59	78	77	89	88	86	85	81	63	69	78	84	95	93	94	92	77	67	74	74	
	MIN	45	41	40	48	43	36																									

DAILY TEMPERATURES

MARYLAND AND DELAWARE
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Continued

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			
FORT GEORGE G MEADE	MAX	68	67	54	78	74	52	63	65	63	52	60	78	77	89	88	88	85	82	66	69	79	85	94	94	93	94	70	66	74	70	74.6		
	MIN	42	42	40	47	42	33	34	36	40	27	22	45	34	42	54	51	48	49	28	29	37	57	47	52	63	55	59	51	35	45	42.8		
FREDERICK POLICE BRKS	MAX	67	65	54	73	65	52	60	60	56	49	58	73	75	87	83	82	83	78	61	69	77	84	93	91	90	88	66	60	71	70	71.3		
	MIN	42	43	40	42	43	32	37	41	36	30	28	50	41	45	52	52	53	51	34	36	43	58	52	56	68	65	59	48	36	51	45.5		
FREDERICK WB AIRPORT	MAX	66	57	45	72	51	52	59	60	45	47	58	73	75	87	85	84	84	72	62	70	78	84	93	92	90	90	65	59	71	67	69.8		
	MIN	44	39	38	38	38	34	33	36	33	29	25	48	36	44	50	49	51	41	32	34	38	54	48	52	57	56	54	38	33	50	41.7		
FROSTBURG	MAX	63	62	54	58	43	41	54	50	46	38	60	66	77	80	76	77	81	76	61	73	78	79	86	86	84	81	72	65	71	71	67.0		
	MIN	40	41	38	38	34	24	31	35	25	24	22	51	36	48	51	55	51	38	36	36	44	55	54	56	67	57	48	34	36	51	41.9		
GLENN DALE BELL STA	MAX	69	68	54	79	73	53	64	65	63	52	59	77	76	89	88	85	85	84	63	69	78	83	93	92	93	92	86	65	73	72	74.7		
	MIN	41	40	40	48	42	34	35	34	40	27	20	45	33	42	50	48	48	49	28	30	39	57	47	51	57	53	57	52	33	42	42.1		
GREENBELT	MAX	64	69	69	63	78	50	52	63	64	51	51	60	77	78	89	88	85	86	59	63	70	79	83	94	92	92	91	73	59	74	72.2		
	MIN	43	45	40	41	43	35	36	39	40	31	28	34	41	47	53	55	50	54	34	35	42	55	53	53	53	59	61	53	40	40	44.4		
HAGERSTOWN	MAX	67	63	51	68	53	50	57	58	50	47	58	72	75	87	84	82	83	76	64	68	78	84	95	91	90	88	71	63	70	71	70.4		
	MIN	42	41	35	37	35	26	31	37	20	25	24	47	38	38	54	54	47	44	31	38	44	53	50	58	62	58	54	41	33	48	41.9		
HANCOCK FRUIT LAB	MAX	58	68	62	43	71	49	49	59	58	43	47	64	73	76	88	84	85	85	56	65	74	83	85	94	93	91	89	65	66	74	69.9		
	MIN	48	36	42	41	41	32	29	30	34	27	20	40	30	39	45	53	52	49	30	29	35	57	43	51	55	53	61	36	28	42	40.3		
LANHAM SCOFIELD ESTATE	MAX	64	69	64	63	77	53	53	65	65	67	54	59	79	77	90	88	85	85	69	63	68	78	84	94	93	95	91	74	58	73	72.9		
	MIN	44	45	40	41	44	33	37	39	40	31	27	32	42	47	52	56	49	49	31	34	42	53	56	53	53	58	59	39	40	40	44.0		
LA PLATA 1 W	MAX	71	65	55	78	66	55	68	68	61	53	60	81	78	90	90	87	86	77	65	68	79	85	93	93	93	95	76	63	72	71	74.7		
	MIN	39	39	41	49	48	29	38	36	38	24	23	51	37	53	59	53	59	53	31	32	48	58	49	53	55	55	57	53	33	49	44.7		
LAUREL 3 W	MAX																																	
	MIN																																	
LEONARDTOWN 3 NW	MAX	70	65	65	77	70	54	68	68	60	53	59	81	77	90	88	89	85	75	62	69	79	84	93	93	92	95	77	66	74	71	75.0		
	MIN	41	45	41	57	45	33	41	34	41	29	25	45	36	54	60	61	60	52	35	30	46	55	50	53	54	50	55	54	36	47	45.5		
MIDDLE RIVER 1 N	MAX	67	65	51	73	65	50	60	62	57	52	52	74	72	82	85	82	79	70	60	65	74	82	93	89	91	87	65	70			70.5		
	MIN	44	40	40	40	43	34	35	32	39	30	21	45	34	41	47	46	47	49	30	30	38	51	47	50	56	56	59	51	51			43.0	
MILLINGTON	MAX	67	67	50	78	71	47	59	62	60	51	55	75	74	85	89	85	84	74	60	64	76	80	91	89	90	90	80	64	70	64	71.6		
	MIN	43	45	40	49	40	35	38	39	42	31	27	45	36	48	54	49	47	43	33	34	40	48	50	48	58	56	54	50	40	45	43.6		
NATIONAL ARBORETUM D C	MAX	69	67	55	78	72	53	64	65	65	62	60	78	78	90	89	86	85	80	62	70	79	84	94	93	93	93	88	65	74	72	75.1		
	MIN	48	45	41	48	41	35	39	42	40	34	31	49	42	51	62	56	51	50	36	41	50	62	54	54	66	61	60	54	41	50	47.9		
OAKLAND 1 SE	MAX	56	62	60	55	42	37	52	48	43	35	57	65	78	78	78	74	79	72	60	74	78	76	84	82	81	78	71	62	70	72	65.2		
	MIN	39	44	40	40	30	22	30	32	24	24	20	49	27	35	34	49	46	32	23	28	38	53	36	45	62	46	46	29	28	48	36.8		
OCEAN CITY	MAX	67	59	55	58	58	54	69	72	62	55	59	81	72	64	84	65	70	70	54	58	63	70	89	72	96	78	74	57	67	60	66.9		
	MIN	43	42	41	41	45	38	44	45	40	37	36	42	49	50	54	53	51	48	38	38	50	52	54	50	61	57	54	48	44	44	46.3		
OWINGS FERRY LANDING	MAX	68	61	58	77	70	52	59	65	59	53	57	79	75	87	89	85	84	78	59	66	77	83	93	92	91	91	76	65	72	70	73.0		
	MIN	43	45	40	51	42	35	39	39	41	30	28	44	42	54	60	59	50	50	34	35	49	59	59	54	63	57	58	54	40	49	46.8		
PARKTON 2 SW	MAX	63	54	50	73	50	48	55	58	48	50	56	73	73	85	83	82	80	69	60	65	75	82	89	88	88	87	68	55	69	65	68.0		
	MIN	43	37	37	45	35	30	30	36	32	27	22	47	42	45	55	54	45	42	30	33	42	58	53	47	63	58	54	45	41	49	42.6		
PICARDY	MAX	66	63	58	67	48	47	58	56	52	45	63	71	78	85	81	83	82	79	63	72	80	82	90	89	88	81	71	66	72	71	70.2		
	MIN	42	45	40	38	35	28	31	38	30	26	24	53	41	49	56	55	54	44	32	34	51	59	52	60	65	67	55	38	33	53	44.3		
PIKESVILLE POL BRKS	MAX	66	65	48	76	71	50	60	60	58	51	57	75	75	85	85	83	82	80	61	65	77	84	90	90	89	89	84	63	67	66	71.7		
	MIN	45	44	34	46	40	32	38	41	39	29	27	46	45	51	59	57	48	52	35	40	43	61	59	51	68	63	62	50	43	52	46.7		
POCOMOKE CITY 1 S	MAX	67	60	60	78	68	52	66	67	58	51	54	77	73	85	83	82	82	71	59	63	74	80	89	90	91	93	75	70	67		72.1		
	MIN	39	38	42	56	45	35	38	38	42	35	25	41	35	54	60	60	58	53	31	28	41	60	51	57	63	55	51	53	36	39	45.3		
PRESTON 1 S	MAX	67	65	58	76	70	50	61	63	62	51	58	76	73	85	85	84	81	78	59	67	75	81	90	89	91	92	83	65	72	68	72.5		
	MIN	45	42	40	58	45	37	39	38	41	32	37	45	39	52	56	54	49	51	34	33	44	59	52	49	62	56	56	53	42	45	46.2		
PRINCE FREDERICK	MAX	66	58	63	78	69	58	65	66	62	59	68	79	75	89	89	82	84	80	71	76	79	85	92	92	93	91	79	70	70	69	75.1		
	MIN	40	39	40	54	36	33	40	40	42	35	32	50	40	55	60	59	62	49	32	33	39	53	55	55	60	62	57	50	38	48	45.9		
PRINCESS ANNE	MAX	68	68	60	78	69	55	65	68	66	52	55	76	78	86	86	83	82	72	61	65	75	82	89	91	92	94	86	74	73	68	73.9		
	MIN	42	39	40	57	44	35	40	37	39	33	25	40	37	52	52	56	59	49	32	28	43	58	51	54	61	54	53	52	36	38	44.5		
RANDALLSTOWN POL BRKS	MAX	68	65	51	75	71	50	60	60	58	51	58	74	76	88	83	83	84	80	64	67	77	84	93	92	91	90	84	62	71	67	72.6		
	MIN	44	42	37	46																													

DAILY TEMPERATURES

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APRIL 1960

Continued

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	
			MAX	66	66	53	79	70	51	62	65	60	50	59	76	76	88	82	84	85	79	61	69	78	81	91	90	90	91	72	63	71	
	MIN	45	46	40	47	42	33	38	42	40	32	28	49	42	51	56	57	51	50	35	39	47	59	53	54	67	60	60	53	41	48	46.8	
TAKOMA PARK MISS AVE	MAX	68	66	54	74	74	49	60	60	60	50	54	74	74	87	86	83	81	81	61	65	75	83	91	90	90	90	87	65	70	70	72.4	
	MIN	46	44	39	47	42	33	37	37	38	31	25	46	40	48	46	52	47	49	33	34	47	49	53	51	61	60	60	50	47	53	44.8	
TOWSON	MAX	67	61	47	74	65	50	60	59	51	48	58	73	75	85	84	84	84	79	61	68	77	82	92	90	92	90	65	72	68	70.6		
	MIN	36	38	40	41	38	32	31	37	33	28	22	47	31	42	44	47	50	40	29	29	25	56	43	51	52	51	56	44	30	49	39.7	
UNIONVILLE	MAX	67	61	57	75	52	53	65	65	53	53	58	77	76	88	88	84	83	73	62	68	77	84	93	92	93	90	73	60	72	70	72.1	
	MIN	42	40	39	46	38	32	37	39	34	31	27	48	42	52	58	57	50	43	34	39	48	55	56	50	61	54	57	46	39	52	44.9	
U S SOLDIERS HOME D C	MAX	65	68	59	66	77	50	53	64	65	52	51	60	78	76	89	86	87	85	70	62	69	78	83	94	92	92	92	73	59	73	72.3	
	MIN	46	41	40	43	43	35	38	36	42	33	26	39	36	45	56	53	49	60	30	31	45	57	49	53	59	54	60	54	37	45	44.5	
UPPER MARLBORO 3 NNW	MAX	69	68	60	76	68	53	65	67	65	54	55	69	71	81	85	86	79	73	61	66	74	83	90	90	93	93	84	74	75	70	73.2	
	MIN	45	44	41	52	45	37	45	40	40	32	34	35	42	56	57	52	56	51	34	34	46	48	58	53	63	58	55	53	40	50	46.5	
VIENNA	MAX	71	67	59	76	70	54	66	67	63	53	61	80	79	89	88	86	86	80	64	70	79	89	95	93	94	95	75	64	74	73	75.2	
	MIN	40	39	39	49	40	33	38	36	40	26	24	46	37	52	62	55	52	52	30	30	42	56	50	51	54	55	55	53	34	42	43.7	
WALDORF POLICE BRKS	MAX	69	61	54	77	51	52	64	65	53	52	60	78	78	91	88	87	84	74	64	71	79	85	96	94	93	94	71	60	74	70	73.0	
	MIN	48	43	42	48	41	36	42	46	37	34	32	54	46	56	62	59	54	47	39	44	52	61	56	58	65	62	60	48	44	54	49.0	
WASHINGTON WB CITY DC	MAX	66	65	52	75	70	49	60	59	59	50	55	73	73	83	82	81	80	80	61	66	75	80	91	91	92	91	73	64	72	71	71.3	
	MIN	42	43	40	48	42	34	35	37	40	28	22	45	34	42	50	49	50	50	30	30	37	55	50	50	60	56	60	53	40	47	43.3	
WATERLOO POLICE BRKS	MAX	66	67	59	75	48	47	58	57	52	44	51	75	86	87	82	86	86	75	66	78	84	87	92	91	90	84	77	71	77	75	71.7	
	MIN	46	38	42	41	38	30	35	38	30	30	24	46	35	45	49	55	50	42	32	34	42	60	46	53	62	57	54	36	35	54	42.6	
WESTERNPORT	MAX	65	60	50	74	65	47	56	58	50	48	56	70	75	86	83	84	84	78	60	67	77	83	92	90	88	89	67	60	70	65	69.9	
	MIN	44	43	37	44	38	29	32	40	34	29	26	42	41	53	54	55	49	48	32	38	45	57	61	56	64	57	59	46	36	49	44.6	
WESTMINSTER	MAX	67	64	52	75	69	49	60	60	52	50	58	73	76	87	84	84	84	78	62	68	77	82	92	90	90	88	67	61	73	69	71.4	
	MIN	45	37	40	47	40	33	34	37	38	29	23	45	34	43	49	48	49	48	30	29	37	59	46	53	57	55	60	49	34	48	42.5	
WOODSTOCK	MAX	67	60	57	75	70	50	62	64	57	51	55	77	74	83	86	84	80	74	61	67	75	82	90	90	92	92	77	65	72	69	71.9	
	MIN	43	42	40	46	45	36	36	37	41	31	30	42	37	49	54	56	47	50	35	32	43	58	52	50	63	57	54	51	39	43	45.0	
BRIDGEVILLE 1 NW	MAX	68	68	50	78	73	63	60	63	62	48	55	76	74	85	86	84	85	80	62	69	77	83	91	87	90	90	76	69	73	70	73.2	
	MIN	45	43	40	48	45	34	39	40	42	32	32	46	40	50	60	52	48	50	39	35	45	60	57	48	58	59	53	52	45	45	46.1	
DOVER	MAX	68	65	57	78	70	50	61	65	61	52	55	77	75	85	86	85	84	76	60	67	76	81	90	90	91	91	80	68	72	71	72.9	
	MIN	44	42	40	46	45	35	36	35	38	30	25	42	36	51	57	58	45	49	33	30	45	62	54	49	60	55	51	35	35	38	44.4	
GEORGETOWN 5 SW	MAX	63	54	54	79	65	50	60	65	53	48	53	77	67	87	87	76	83	72	57	61	73	78	87	73	91	75	74	58	63	66	68.3	
	MIN	45	42	40	54	46	35	42	39	40	32	31	43	41	51	62	50	47	51	42	33	48	60	56	48	63	59	52	50	48	46	46.5	
LEWES 1 SW	MAX	68	58	66	78	72	50	58	60	54	53	57	76	74	86	84	88	86	76	62	70	78	80	91	88	92	90	74	65	74	70	72.6	
	MIN	42	42	42	52	38	36	38	40	32	32	27	45	37	48	53	49	48	52	39	37	41	57	53	48	60	62	57	52	38	46	44.8	
MIDDLETOWN 2 S	MAX	69	66	54	80	73	53	62	64	60	52	58	77	75	87	89	82	85	75	62	68	78	83	92	90	92	92	77	68	70	72	73.5	
	MIN	48	42	39	52	43	34	33	38	41	31	29	42	40	50	59	56	47	48	38	33	45	61	56	49	62	59	51	52	39	43	45.0	
MILFORD	MAX	67	65	52	75	73	48	56	60	59	50	55	73	72	84	84	84	83	73	69	68	77	81	90	89	89	89	80	65	72	71	71.8	
	MIN	48	42	39	46	41	34	39	36	40	29	28	44	38	44	54	53	46	50	31	34	37	53	53	47	59	60	57	48	46	45	43.9	
NEWARK UNIVERSITY FARM	MAX	69	60	56	77	65	50	63	66	64	51	54	77	75	86	86	85	83	75	59	62	72	80	91	88	91	88	81	70	68	66	71.9	
	MIN	46	42	40	55	45	35	36	36	41	33	29	42	40	56	59	61	48	49	36	29	45	59	56	48	61	58	53	53	37	39	45.6	
SELBYVILLE	MAX	66	55	57	75	52	47	56	59	50	50	53	74	71	83	83	82	81	72	59	64	75	80	89	79	89	81	72	62	70	65	68.4	
	MIN	47	40	40	51	38	34	36	39	34	29	29	45	42	48	54	50	46	41	34	37	44	55	53	48	59	57	56	48	47	49	44.3	
WILMGTN NCASTLE WB AP	MAX	65	53	58	72	58	47	58	58	50	48	53	71	69	82	82	81	80	70	58	64	74	79	89	82	88	83	70	60	70	65	67.9	
	MIN	49	39	39	50	38	33	36	38	35	32	31	44	46	48	57	49	45	42	34	39	46	57	53	47	61	56	55	48	47	51	44.8	
WILMINGTON PORTER RESVR	MAX	65	53	58	72	58	47	58	58	50	48	53	71	69	82	82	81	80	70	58	64	74	79	89	82	88	83	70	60	70	65	67.9	
	MIN	49	39	39	50	38	33	36	38	35	32	31	44	46	48	57	49	45	42	34	39	46	57	53	47	61	56	55	48	47	51	44.8	

EVAPORATION AND WIND

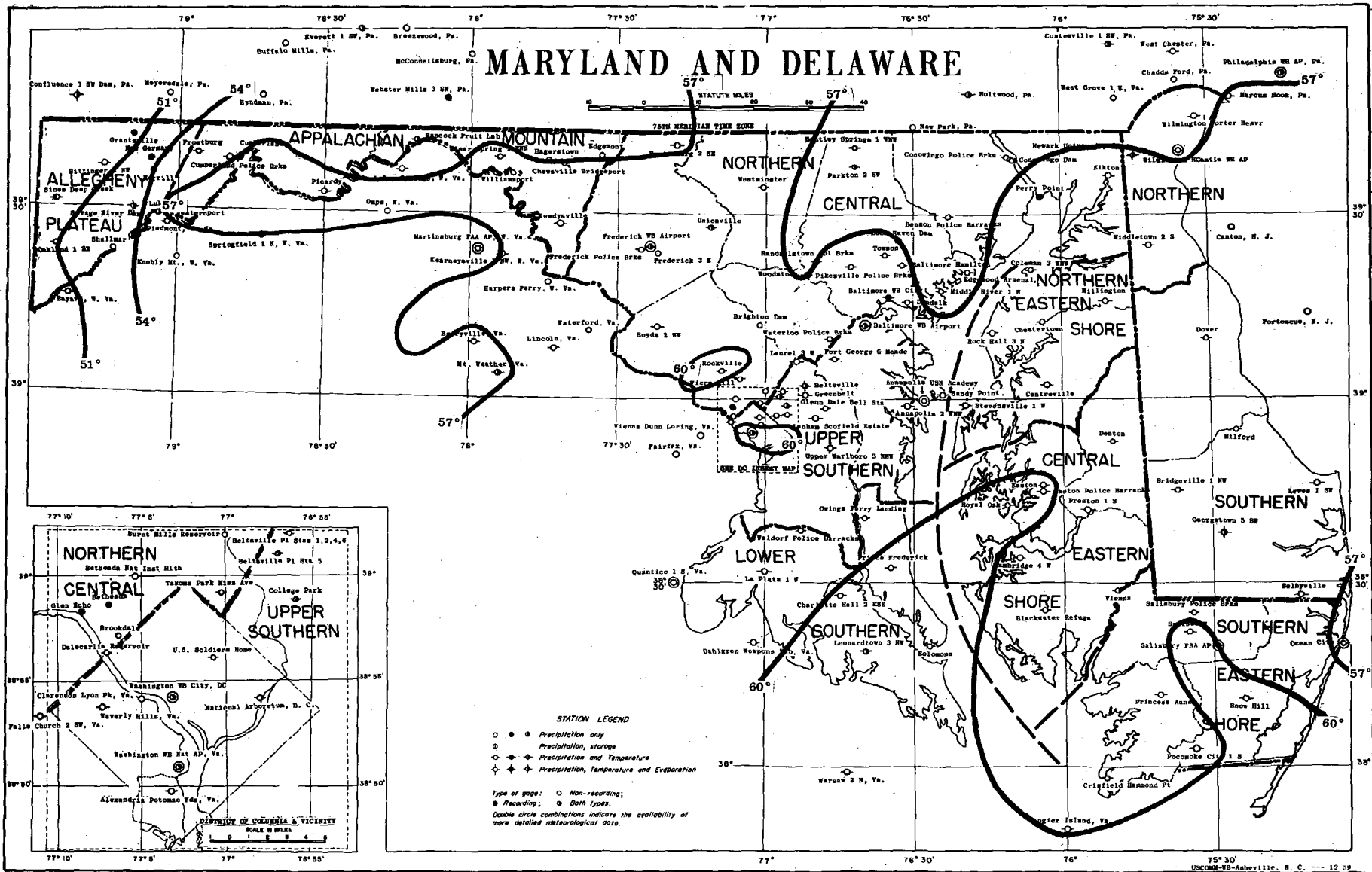
Station		Day of month																															Total	Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
			EVAP	-	.13	.01	.01	.12	.10	.09	.19	.22	.18	.21	.23	.42	.23	.22	.21	.30	.32	.28	.15	.13	.35	.16	.29	.15	.48	.21	.07	.23		
	WIND	63	20	68	33	70	91	70	53	85	116	65	108	78	48	89	34	40	130	73	28	73	88	37	40	30	55	35	82	50	41	1849		
	MAX																																	

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
APRIL 1960

Station		Day of month																														
		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																																
BITTINGER 2 NW	SNOWFALL SN ON GND	T	T			2.0 2	.8 1	T	1.5 T	6.5 3	T 2																					
CUMBERLAND	SNOWFALL SN ON GND						.3			T	T																					
DUNDALK	SNOWFALL SN ON GND							T																								
HAGERSTOWN	SNOWFALL SN ON GND							T																								
OAKLAND 1 SE	SNOWFALL SN ON GND	T	T			1.0 T	2.5 2		1.0 T	3.0 T	.5 T																					
PARKTON 2 SW	SNOWFALL SN ON GND							T																								
SAVAGE RIVER DAM	SNOWFALL SN ON GND						1.1 1																									
UNIONVILLE	SNOWFALL SN ON GND					T				T																						
WESTMINSTER	SNOWFALL SN ON GND							T																								
WOODSTOCK	SNOWFALL SN ON GND							T																								
DELAWARE																																
NEWARK UNIVERSITY FARM	SNOWFALL SN ON GND							T																								
WILMINGTON NCASTLE WB AP	SNOWFALL SN ON GND WTR EQUIV							T																								
WILMINGTON PORTER RESVR	SNOWFALL SN ON GND							T																								

See reference notes following Station Index.



Isotherms 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.

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.