

U. S. DEPARTMENT OF COMMERCE
LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

APRIL 1959
Volume LXIII No. 4



ASHVILLE: 1959

MARYLAND AND DELAWARE - APRIL 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 92° on the 9th at Baltimore WB City, Md.

Lowest Temperature: 20° on the 7th at New Germany, Md.

Greatest Total Precipitation: 6.20 inches at Crisfield, Md.

Least Total Precipitation: 2.04 inches at Centreville, Md.

Greatest One-Day Precipitation: 1.82 inches on the 2nd at Salisbury
FAA Airport, Md.

Greatest Reported Total Snowfall: 6.0 inches at Oakland 1 SE, Md.

Greatest Reported Depth of Snow on Ground: 6 inches on the 12th at
Oakland 1 SE, Md.

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
APRIL 1959

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			
										50° or Above	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
																							Min.
MARYLAND																							
SOUTHERN EASTERN SHORE																							
CRISFIELD	66.6	49.8	58.2	1.4	85	9	37	13	218	0	0	0	0	6.20	2.56	1.31	12	.0	0		10	7	1
OCEAN CITY	60.7	45.6	53.2		82	17	37	14	349	0	0	0	0	3.73		1.08	2	.0	0		7	3	1
POCOMOKE CITY 1 S	69.3M	43.8M	56.6M		85	9	30	7	272	0	0	2	0			.0	0	0	0				
PRINCESS ANNE	70.0	43.8	56.9		86	9	31	7+	258	0	0	4	0	4.80		1.20	12	.0	0		10	5	1
SALISBURY	69.0	45.9	57.5		85	9	34	7+	246	0	0	0	0	4.59	1.26	1.31	2	.0	0		7	4	1
SALISBURY POLICE BRKS	67.7	44.6	56.2		84	9	30	5	273	0	0	2	0	3.92		.93	2	T	0		7	3	0
SALISBURY FAA AIRPORT	66.4	45.3	55.9		85	9	32	7	285	0	0	1	0	3.98		1.82	2	T	0		6	2	1
SNOW HILL	68.0	44.8	56.4	2.6	87	9	32	7+	266	0	0	2	0	4.55	.95	1.23	12	.0	0		8	4	1
DIVISION			56.4	1.9										4.54	1.10			T					
CENTRAL EASTERN SHORE																							
BLACKWATER REFUGE	66.7	48.3	57.5		84	9	36	13	235	0	0	0	0	3.06		1.12	12	.0	0		6	3	1
CAMBRIDGE & W	67.3	46.3	56.8		86	8	33	13	256	0	0	0	0	3.84		.77	12	.0	0		7	4	0
DENTON	68.6	44.8	56.7		87	9+	31	7+	264	0	0	3	0	3.94		.97	20	T	0		10	4	0
EASTON	68.8	46.9	57.9		89	8	33	13	238	0	0	0	0	3.74		.77	2	.0	0		9	4	0
EASTON POLICE BRKS	68.6	46.7	57.7	3.7	86	9	33	13	242	0	0	0	0	3.39	.20	.68	20	T	0		8	4	0
PRESTON 1 S	67.5	45.4	56.5		84	9	33	13	270	0	0	0	0	3.44		.67	20	T	T	12	9	4	0
ROYAL OAK	68.9	47.3	58.1		85	9	33	13	226	0	0	0	0	4.05		.88	2	T	0		9	4	0
VIENNA	68.5	46.9	57.7		83	9	34	13	233	0	0	0	0	3.40		.75	2	T	0		7	3	0
DIVISION			57.4	3.1										3.61	.17			T					
LOWER SOUTHERN																							
CHARLOTTE HALL 2 ESE	70.0M	46.3M	58.2M		88	9	32	13	232	0	0	1	0					T	0				
LA PLATA 1 W	71.3M	44.5	57.9M		89	9	31	7+	223	0	0	4	0	3.30		.85	2	.1	T	12	7	3	0
LEONARDTOWN & SSW	70.7	45.4	58.1		88	9	31	7+	227	0	0	2	0	3.18		.78	12	T	0		9	2	0
OWINGS FERRY LANDING	69.1	46.6	57.9	3.1	87	9	32	13+	237	0	0	2	0	3.69	.12	.66	20+	T	0		12	8	4
PRINCE FREDERICK	68.6M	46.8M	57.7M		88	9	34	5	244	0	0	0	0					T	0		8	0	0
SOLOMONS	67.2	48.9	58.1	2.9	86	9	36	13	228	0	0	0	0	3.20	.29	.79	12	T	0		8	2	0
WALDORF POLICE BRKS	71.0	45.6	58.3		88	9+	30	7	224	0	0	2	0	4.58		.99	2	T	0		8	5	0
DIVISION			58.0	3.2										3.59	.04			T					
UPPER SOUTHERN																							
ANNAPOLIS U S N ACADEMY	63.9	48.1	56.0	2.5	79	17	34	13	268	0	0	0	0	3.01	.40	.81	12	T	0		6	2	0
ANNAPOLIS 2 WNW	66.9	45.2	56.1		90	9	32	7+	276	1	0	2	0	3.89		.85	12	T	0		8	3	0
BALTIMORE WB AIRPORT	67.8	45.3	56.6	4.2	89	9	33	12	276	0	0	0	0	3.44	.28	.92	2	.4	T	0	7	1	0
BELTSVILLE	66.5	42.7	54.6		87	10	29	7+	328	0	0	4	0	5.13		.95	11	T	0		13	5	0
BELTSVILLE PLANT STA 1	67.2	44.2	55.7		86	10+	29	7+	304	0	0	3	0	4.31		.74	3	4.0	0		10	2	0
BELTSVILLE PLANT STA 2	66.7	43.0	54.9		87	10	27	7	327	0	0	5	0	4.31		.70	4	4.0	0		10	3	0
BELTSVILLE PLANT STA 4	66.9	45.8	56.4		87	10	32	13	281	0	0	1	0	4.38		.69	4	4.0	0		10	5	0
BELTSVILLE PLANT STA 5	66.9	42.9	54.9		87	10	27	7	325	0	0	5	0	4.53		.82	3	4.0	0		10	3	0
BELTSVILLE PLANT STA 6	67.9	45.0	56.5		90	10	31	13	285	1	0	3	0	4.47		.77	3	4.0	0		10	3	0
COLLEGE PARK	71.1	44.6	57.9	3.8	89	9	30	7	243	0	0	2	0	4.33	.97	.99	2	T	T	12	10	3	0
DALECARLIA RESVR D C	71.5	44.5	58.0		88	9	30	14	234	0	0	2	0	4.29		1.25	28	T	0		8	4	1
FORT GEORGE G MEADE	70.8	43.4	57.1		88	9	28	7	257	0	0	4	0	4.55		1.05	2	T	0		11	3	1
GLENN DALE BELL STA	70.8	42.8	56.8	3.5	89	9	28	7	268	0	0	5	0	4.56	1.06	1.10	2	2.5	T	13+	10	3	1
GREENBELT	67.4	43.8	55.6		90	10	32	13+	300	1	0	2	0	4.56		.93	2	.0	0		10	4	1
LANHAM SCOFIELD ESTATE	68.0	44.0	56.0		90	10	32	13+	290	1	0	2	0	4.91		1.26	3	.0	0		10	3	1
LAUREL 3 W	70.1	46.5	58.3		88	9	31	13	227	0	0	1	0	3.32		.66	3		0		9	2	0
NATIONAL ARBORETUM D C	71.5	47.3	59.4		89	9	32	13+	202	0	0	2	0	5.14		1.40	2		0		8	5	1
SANDY POINT	64.9M	46.5M	55.7M		86	9	35	13+	278	0	0	0	0	3.50		.90	11	.0	0		9	3	0
U S SOLDIERS HOME D C	68.2	45.6	56.9		90	9	32	13+	266	1	0	2	0	4.56		.93	2	.0	0		9	4	0
UPPER MARLBORO 3 WNW	67.8	44.4	56.1		90	10	28	7	298	1	0	3	0	3.73		.66	13	T	0		10	2	0
WASHINGTON WB CITY D C	68.7	47.4	58.1	3.4	90	9	33	12	235	1	0	0	0	4.61	1.41	1.03	2	.0	0		10	4	1
DIVISION			56.6	2.9										4.25	.80			1.3					
NORTHERN EASTERN SHORE																							
CENTREVILLE	68.1	45.5	56.8		86	9	32	13+	259	0	0	2	0	2.04		.63	11	.5	1	12	7	1	0
CHESTERTOWN	67.7	45.1	56.4		86	9	32	13+	271	0	0	2	0	3.05		.62	12	.0	1	12	9	2	0
COLEMAN 3 WNW	68.8	46.6	57.7	3.8	88	9	33	12	238	0	0	0	0	3.02	.41	.55	29	T	0		7	3	0
MILLINGTON	68.1	43.3	55.7	2.0	86	9	30	7	283	0	0	1	0	2.89	.47	.48	13	1.0	0		10	0	0
ROCK HALL 3 N	67.9	44.7	56.3	2.7	85	9	32	14+	272	0	0	3	0	2.64	.88	.55	2	.5	1	12	8	1	0
STEVENSVILLE 1 W	66.4M	46.0M	56.2M		88	9	32	13	270	0	0	1	0	3.30		.55	11	.0	0		9	2	0
DIVISION			56.5	2.6										2.82	.70			.3					
NORTHERN CENTRAL																							
BALTIMORE WB CITY	68.8	49.9	59.4	5.1	92	9	34	13+	218	1	0	0	0	3.03	.69	1.11	2		0		7	1	1
BALTIMORE HAMILTON	69.1	46.8	58.0		88	9	32	13	237	0	0	1	0	4.77		1.29	3	1.0	1	12	8	4	2
BENSON POLICE BARRACKS	68.1	42.8	55.5		83	9	30	14+	286	0	0	6	0	3.23		1.36	2	.3	T	12	8	2	1
BENTLEY SPRINGS 1 WNW	67.8	40.1	54.0		85	9	27	5	331	0	0	7	0	3.74		.75	2	1.5	0		9	3	0
BETHESDA NAT INST HLTH	70.8	42.6	56.7		88	9+	28	12	259	0	0	4	0	3.72		.75	11		0		10	4	0
BOYDS 2 NW	66.9M	42.7M	54.8M		86	9	28	13	310	0	0	3	0	2.70		.73	4	2.0	0		6	2	0
COMOWINGO DAM</																							

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
APRIL 1959

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.						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										0 or Above	1 or Below	0 or Above	1 or Below										
ELKTON	68.1	43.1	55.6	3.2	85	9	30	7	292	0	0	2	0	2.31	-1.25	.58	2	T	0	8	1	0	
EMMITSBURG 2 SE	68.6M	41.3M	55.0M		83	9+	27	5	304	0	0	6	0	4.45		1.25	2	2.0	2	12	8	1	0
FREDERICK POLICE BRKS	69.9	43.8	56.9		85	9+	31	13+	261	0	0	3	0	3.21		.74	2			9	2	0	0
FREDERICK WB AIRPORT	66.9	41.7	54.3	1.4	86	9	31	13+	321	0	0	3	0	3.28	-.22	.75	2	2.3	1	13	8	3	0
MIDDLE RIVER 1 N	67.6M	42.4	55.0M		88	9	28	7	300	0	0	6	0	3.69		.80	11	T	0	11	2	0	0
PARKTON 2 SW	65.2	41.3	53.3		85	9	29	13	355	0	0	6	0	3.50		.87	28	3.5	3	12	8	3	0
PIKESVILLE POLICE BRKS	68.3	45.5	56.9		82	9+	30	13	261	0	0	3	0	3.32		1.18	4			8	2	0	0
RANDALLSTOWN POL BRKS	69.8	44.5	57.2		88	9	30	13	255	0	0	3	0	3.07		.60	2	1.5	1	12	9	3	0
ROCKVILLE	72.1	45.1	58.6		88	9+	30	12	250	0	0	3	0	3.59		.89	11	1.0	1	12	8	2	0
TAKOMA PARK MISS AVE	70.1	46.0	58.1		90	9	33	13+	233	1	0	0	0	4.51		.97	2	.5	T	12	9	4	0
TOWSON	70.1	42.0	56.1		87	9	29	14+	285	0	0	5	0	3.15	-.71	.87	2			8	2	0	0
UNIONVILLE	67.9	40.6	54.3		86	9	26	7	323	0	0	8	0	3.67		.75	28	2.0	2	13	8	4	0
VIERS MILL	71.0M	44.8M	57.9M		88	18+	31	5	251	0	0	5	0	4.21		.89	4	1.0	0		8	4	0
WATERLOO POLICE BRKS	68.7	43.4	56.1		86	9	30	13+	282	0	0	4	0	3.67		1.08	2	T	0		8	3	1
WESTMINSTER	68.2	43.2	55.7	3.8	84	9	29	13	292	0	0	4	0	4.09	.38	.92	4	3.0	1	13	10	2	0
WOODSTOCK	68.8	42.0	55.4	3.0	87	9	28	7+	299	0	0	5	0	2.92	-.60	.62	2	.8	1	12	7	3	0
DIVISION			56.1	3.8										3.49	-.10			1.1					
APPALACHIAN MOUNTAIN																							
CHENSVILLE BRIDGEPORT	68.0	42.0	55.0	4.0	83	8	29	13	302	0	0	4	0	3.40	.36	.75	2	4.0	4	12	9	2	0
CLEAR SPRING 1 ENE	69.1	42.5	55.8		86	8	30	14+	278	0	0	4	0	3.10		.90	27	4.0					
CUMBERLAND	68.5	42.2	55.4		86	8	28	14	290	0	0	6	0	4.05		.85	11	4.4	4	13	9	3	0
CUMBERLAND POLICE BRKS	65.6	38.9	52.3		79	8	25	14+	374	0	0	8	0	3.72		.71	10	5.0	3	12	10	3	0
FROSTBURG	64.7	39.7	52.2	2.8	80	8	26	13	375	0	0	6	0	4.48	.98	.82	27	5.0	5	12	9	3	0
HAGERSTOWN	68.6	43.6	56.1		83	9+	30	14+	276	0	0	3	0	3.63		.89	2	2.5	1	12	9	4	0
HANCOCK FRUIT LAB	65.9	39.2	52.6		88	9	25	7+	378	0	0	10	0	3.20	.13	.65	27	4.0	1	13	9	1	0
KEDYSVILLE	69.3	41.2	55.3	2.5	85	9	28	14+	301	0	0	9	0	2.81	-.31	.49	27	2.3	0		10	0	0
PICARDY	67.4	42.7	55.1		86	8	28	14+	301	0	0	3	0	3.85	.90	.80	28	5.5					
WESTERNPORT	69.4	40.5	55.0	2.3	86	8	29	14+	294	0	0	7	0	3.25	-.11	.53	28	5.5			8	4	0
DIVISION			54.5	2.7										3.55	.31			4.2					
ALLEGHENY PLATEAU																							
BITTINGER 2 NW	61.3	37.6	49.5		78	8	22	14+	460	0	0	9	0	4.93		.90	28	5.0	5	12	12	4	0
NEW GERMANY	58.2	33.5	45.9		75	9	20	7	565	0	1	16	0	4.36		.78	29				11		0
OAKLAND 1 SE	62.2	34.5	48.4	1.4	78	8+	23	14+	491	0	0	13	0	4.42	.26	.68	3	6.0	6	12	11	4	0
SAVAGE RIVER DAM	61.7	38.4	50.1		80	9	26	14	443	0	0	8	0	3.50		.65	29	4.0	4	13	9	1	0
SINES DEEP CREEK	62.1	35.0	48.6	2.7	80	8	25	14+	487	0	0	16	0	4.41	.21	.81	4	3.0	3	13			3
DIVISION			48.5	2.3										4.32	.30			4.5					
DELAWARE																							
NORTHERN																							
MIDDLETOWN 2 S	67.7M	46.2	57.0M		88	9	34	13	255	0	0	0	0	3.60		1.00	13	.0	0		9	3	1
NEWARK UNIVERSITY FARM	68.3	42.6	55.5		86	9	30	7	292	0	0	3	0	2.29		.56	2	T	0		9	1	0
WILMGTON N CASTLE WBAP	65.3	43.2	54.3	2.5	85	9	33	12+	325	0	0	0	0	2.15	-1.49	.54	2	1.1	0		7	1	0
WILMINGTON PORTER RESVR	64.4	43.8	54.1		83	9	30	12	332	0	0	1	0	2.22	-1.51	.61	2	T	0	12	7	1	0
DIVISION			55.2	3.2										2.57	-1.00			.3					
SOUTHERN																							
BRIDGEVILLE 1 NW	67.2	44.4	55.8	2.6	85	9+	31	7	289	0	0	2	0	2.84	-.70	.54	12	T	0		9	1	0
DOVER	68.9	44.8	56.9	3.2	86	9	33	13+	263	0	0	0	0	3.39	-.17	.58	29	T	0		10	1	0
GEORGETOWN 5 SW	67.9	44.0	56.0		85	9	29	7	283	0	0	2	0	4.25		1.15	2	.0	0		8	4	1
LEWES 1 SW	64.7	45.3	55.0		87	9	35	13+	315	0	0	0	0	4.85		1.68	2	T	0		8	3	2
MILFORD	68.2	45.0	56.6		86	9	31	7	266	0	0	1	0	2.78		.57	12	.0	0		9	2	0
SELBYVILLE	65.8	45.2	55.5		85	9	33	7+	291	0	0	0	0	3.88		.84	12	.0	0		8	4	0
DIVISION			56.0	2.7										3.67	.06			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 from 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	100-199			200 and over	Total
ANNAPOLIS USN ACADEMY, MD.	-	-	-	-	-	-	-	-	-	-	3	4	4	2	0	0	13	-	-
BALTIMORE WB AIRPORT, MD.	SW	10	12.5	42	NW	6+	70	73	48	59	5	3	6	1	0	0	15	52	6.7
FREDERICK WB AIRPORT, MD.	-	-	-	-	-	-	-	-	-	-	1	7	5	3	0	0	16	-	-
WASHINGTON WB CITY	SE	19†	7.7	33	NW	3	65†	70†	45†	52†	3	2	6	3	1	0	15	56†	6.7†
WILMINGTON WB AIRPORT, DEL.	WNW	10	11.0	23++	ESE	27+	77	78	52	66	4	6	6	1	0	0	17	-	6.8

† Airport Data

DAILY PRECIPITATION

CONTINUED

MARYLAND AND DELAWARE
APRIL 1959

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	2.84		.40	.32	.10															.18	.36	.02												
DOVER	3.39		.30	.42	.11					.21	.30	.29	.39							.05	.44													
GEORGETOWN 5 SW	4.25		1.15	.36	.12						.53	.62	.45							.22	.76													
LEWES 1 SW	4.85		1.68	.17	.08						.45	.65	.26							.18	1.10	.01												
MIDDLETOWN 2 S	3.60		.57	.20						.47	.30	.12	1.00								.09	.05												
MILFORD	2.78		.37	.10						.20	.26	.57	.37							.12	.55													
NEWARK UNIVERSITY FARM	2.29		.56	.12	.19					.08	.27	.30	.21								.14	.06												
SELBYVILLE	3.88		.75	.39	.12						.40	.84	.55							.16	.62													
WILMINGTON NCASLE WB AP	2.15		.54	.08	.10					.02	.06	.22	.46								.13	.03	.15											
WILMINGTON PORTER RESVR	2.22		.61	.12	.07					.03	.01	.26	.42							.19	.06	.09												

See Reference Notes Following Station Index

DAILY TEMPERATURES

MARYLAND AND DELAWARE
APRIL 1959

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 MIN	63 45	56 45	58 40	54 44	64 41	63 49	62 42	78 51	75 61	62 54	56 50	49 36	49 34	57 40	71 49	75 50	79 53	71 55	67 56	61 53	56 47	60 47	58 48	67 47	76 52	73 58	70 49	54 46	64 48	69 54	63.9 48.1
ANNAPOLIS 2 WNW	MAX MIN	64 57	57 47	59 33	56 41	64 32	62 50	67 32	88 49	90 56	67 58	59 49	50 33	49 34	63 35	73 45	78 43	80 45	80 46	72 60	62 55	59 46	60 46	59 44	70 41	74 45	78 59	71 58	59 46	67 46	71 45	66.9 45.2
BALTIMORE WB AIRPORT	MAX MIN	69 59	61 43	69 37	55 40	70 34	64 43	72 34	85 55	89 65	65 55	55 49	49 33	48 34	60 34	72 43	76 42	81 51	83 49	73 61	63 51	58 45	60 46	60 46	72 42	79 41	82 50	67 46	50 46	72 47	76 47	67.8 45.3
BALTIMORE WB CITY	MAX MIN	68 46	60 47	64 42	56 44	72 42	64 52	73 44	89 56	92 66	66 53	56 50	50 34	62 34	74 50	79 54	84 62	84 59	76 62	64 51	59 46	61 46	60 46	72 50	78 54	82 65	69 49	49 47	73 48	79 54	68.8 49.9	
BALTIMORE HAMILTON	MAX MIN	67 42	64 49	62 37	59 41	68 38	63 48	70 37	87 50	88 60	81 57	59 49	53 33	49 32	59 35	73 45	76 50	82 55	82 61	75 61	67 55	67 43	67 55	72 43	75 44	79 57	74 59	57 44	69 44	76 50	69.1 46.8	
BELTSVILLE	MAX MIN	61 39	72 43	62 37	70 40	55 29	69 44	60 29	70 49	84 62	70 56	87 51	61 41	54 32	42 34	48 37	71 42	75 36	79 41	81 56	72 60	64 45	60 44	60 44	57 34	73 47	78 53	48 45	71 45	83 45	66.5 42.7	
BELTSVILLE PLANT STA 1	MAX MIN	61 34	75 48	62 33	71 40	55 29	70 48	60 29	72 48	86 62	86 57	61 51	55 41	43 32	48 35	61 39	72 45	75 38	80 42	83 58	72 60	62 44	60 44	60 43	60 38	73 35	80 60	84 58	70 45	49 44	71 50	67.2 44.2
BELTSVILLE PLANT STA 2	MAX MIN	62 33	74 47	62 31	71 38	55 28	69 49	60 27	70 54	85 62	70 56	87 51	61 41	55 32	42 35	47 35	61 33	71 36	79 41	81 56	72 60	62 45	60 44	60 33	61 31	71 44	78 58	83 57	48 45	70 44	70 42	66.7 43.0
BELTSVILLE PLANT STA 4	MAX MIN	61 39	75 48	61 36	70 40	56 37	68 49	60 36	70 56	85 62	87 53	60 52	55 41	43 32	49 35	62 39	71 34	76 46	82 58	72 60	62 44	60 45	61 44	61 41	72 45	78 54	83 58	70 45	49 44	70 45	66.9 45.8	
BELTSVILLE PLANT STA 5	MAX MIN	61 33	73 44	62 31	71 39	56 28	69 48	61 27	70 53	85 62	87 56	61 52	51 41	42 33	48 34	60 34	71 32	75 40	80 55	82 60	71 45	63 33	60 43	61 42	63 30	73 35	78 60	83 57	70 46	49 42	71 42	66.9 42.9
BELTSVILLE PLANT STA 6	MAX MIN	60 37	74 48	62 36	72 40	60 32	70 48	62 32	72 54	88 62	90 56	61 50	55 40	42 31	48 34	60 43	73 42	77 46	84 57	84 59	62 43	60 44	61 43	62 39	75 44	73 50	80 58	84 56	70 44	72 44	67.9 45.0	
BENSON POLICE BARRACKS	MAX MIN	68 35	66 45	62 32	59 37	66 46	61 46	70 31	82 43	83 50	58 55	52 48	32 30	30 20	42 30	47 30	82 48	75 43	68 56	60 47	61 41	58 39	73 41	76 54	78 55	68 44	55 44	63 44	73 46	68.1 42.8		
BENTLEY SPRINGS 1 WNW	MAX MIN	70 35	64 44	65 30	64 27	67 45	66 34	69 28	84 44	85 53	76 51	54 47	48 32	46 29	59 28	71 36	75 35	78 41	82 42	74 55	65 40	58 40	57 38	70 32	77 35	80 53	73 42	40 35	80 40	73 45	67.8 40.1	
BETHESDA NAT INST HLTH	MAX MIN	75 38	62 44	71 37	65 32	72 32	64 42	76 41	88 53	88 50	76 53	88 47	88 28	56 31	56 32	72 40	73 38	82 42	65 58	65 43	65 43	58 42	72 34	73 40	81 48	80 49	81 43	73 40	68 49	73 40	70.8 42.6	
BITTINGER 2 NW	MAX MIN	75 37	64 34	62 29	61 27	65 34	67 34	74 31	78 50	88 52	87 51	52 48	36 25	35 22	52 34	67 41	71 39	67 42	65 49	58 42	53 32	49 29	56 34	64 33	67 41	71 50	55 40	65 40	68 45	61.3 37.6		
BLACKWATER REFUGE	MAX MIN	62 44	61 52	62 42	58 42	62 38	62 51	63 38	80 52	84 59	78 58	62 52	56 38	44 36	56 38	73 44	77 44	76 54	72 60	66 56	56 49	60 47	56 45	70 43	73 52	74 59	76 60	72 48	68 48	70 50	66.7 48.3	
BOYDS 2 NW	MAX MIN	73 41	60 43	70 30	64 40	63 45	70 33	84 52	86 50	62 48	55 48	48 35	57 28	52 32	70 41	74 42	77 50	80 55	65 49	65 42	59 39	56 42	70 36	78 40	80 56	75 47	49 43	59 37	76 45	66.9 42.7		
CAMBRIDGE 4 W	MAX MIN	68 47	62 42	65 38	63 44	64 35	60 49	66 34	86 52	85 60	72 55	57 50	46 34	57 33	69 45	74 37	79 42	78 53	66 59	64 47	56 44	57 43	60 45	57 41	75 43	79 58	76 55	63 45	72 44	74 44	67.3 46.3	
CENTREVILLE	MAX MIN	70 39	67 50	68 38	63 43	65 33	64 49	67 32	83 52	86 63	78 54	55 49	52 32	58 27	71 45	75 41	79 44	80 60	73 60	63 52	55 45	59 43	56 43	72 43	76 57	79 61	60 57	65 45	69 44	68.1 45.5		
CHARLOTTE MALL 2 ESE	MAX MIN				66 37	65 48	70 36	85 48	88 63	83 54	60 51	44 32	57 34	72 40	76 44	82 48	60 53	68 58	60 55	58 45	72 42	75 40	80 47	81 58	75 47	80 45	69 45	71 45	77 45	70.0 46.3		
CHESTERTOWN	MAX MIN	72 40	62 43	64 37	57 44	67 36	62 46	67 37	84 54	86 61	65 51	55 47	47 32	52 32	60 36	74 43	77 48	82 48	83 49	73 60	62 50	58 45	62 43	58 39	74 49	78 59	81 61	70 47	53 45	71 42	67.7 45.1	
CHEWSVILLE BRIDGEPORT	MAX MIN	75 37	69 44	68 35	61 38	59 30	65 43	70 33	83 54	82 60	49 50	52 48	30 29	31 21	39 32	75 40	78 38	82 46	74 57	67 49	60 41	60 38	71 41	77 34	80 58	74 55	44 39	76 49	68.0 42.0			
CLEAR SPRING 1 ENE	MAX MIN	73 40	67 45	68 36	60 41	71 32	69 45	73 34	86 53	81 48	72 49	52 30	42 30	60 30	77 47	76 39	80 47	81 41	74 51	67 32	60 42	62 38	59 42	73 36	79 40	82 56	73 44	75 42	76 50	69.1 42.5		
COLEMAN 3 WNW	MAX MIN	69 40	68 48	67 40	62 44	68 37	60 50	69 42	85 53	88 58	74 56	58 48	50 34	59 34	72 46	75 47	80 53	83 61	74 44	65 53	58 44	60 45	58 45	72 44	79 54	80 61	78 54	54 45	72 45	68.8 46.6		
COLLEGE PARK	MAX MIN	74 35	65 49	70 37	70 42	70 31	86 57	89 58	80 58	70 58	60 52	53 33	49 37	60 38	73 38	77 35	81 39	83 42	79 61	67 57	61 45	62 46	59 45	74 34	79 58	85 59	62 45	65 45	72 45	71.1 44.6		
CONOWINGO DAM	MAX MIN	67 37	59 43	64 34	55 40	66 39	58 45	69 32	86 52	86 61	62 50	53 47	48 34	50 35	58 33	73 40	76 38	80 45	72 55	61 49	61 43	59 43	70 36	76 43	75 54	65 48	48 45	67 45	67 47	65.7 42.4		
CONOWINGO POLICE BRKS	MAX MIN	68 38	64 40	64 32	61 40	67 32	63 43	82 32	85 47	85 53	77 55	59 48	51 35	52 32	63 43	77 39	81 44	81 46	75 56	70 46	60 42	61 39	60 44	71 36	77 44	77 59	75 54	55 44	68 43	74 47	68.7 43.0	
CRISFIELD	MAX MIN	60 43	60 51	61 44	59 44	64 42	62 53	63 42	82 54	85 60	78 59	69 53	60 40	44 37	56 39	70 49	75 53	73 57	68 49	69 59	58 47	66 50	57 43	73 47	78 55	73 60	72 47	67 50	71 56	66.6 49.8		
CUMBERLAND	MAX MIN	79 35	73 44	67 32	49 39	75 40	70 42	78 31	86 50	82 54	63 46	51 31	48 29	59 28	71 45	75 38	81 46	80 46	72 55	69 48	61 40	59 37	60 43	72 34	78 43	79 52	70 46	63 45	75 47	75 47	68.5 42.2	
CUMBERLAND POLICE BRKS	MAX MIN	75 33	72 40	62 32	46 37	71 25	67 40	76 25	79 44	78 50	64 50	53 45	45 30	38 26	48 25	73 40	77 40	75 43	67 58	65 44	56 38	55 29	57 39	75 30	73 38	75 53	68 43	70 45	70 47	65.6 38.9		
DALECARLIA RESVR D C	MAX MIN	75 47	72 37	71 37	70 40	72 34	72 39	86 33	86 55	67 55	60 52	52 33	47 30	59 48	74 48	77 41	84 48	80 57	70 44	60 44	62 46	59 44	73 38	80 43	84 59	83 59	64 45	72 47	78 47	71.5 44.5		
DENTON	MAX MIN	72 38	62 49	66 33	63 44	66 31	62 55	69 41	87 53	87 61	67 51	55 48	53 34	49 32	58 36	76 39	81 42	83 47	73 61	63 53	59 46	61 44	58 36	73 46	78 46	80 58	74 58	60 48	73 48	68.6 44.8		
DUNDALK	MAX MIN	66 41	62 47	62 39	58 42	69 36	67 50	71 35	86 47	88 55	67 57	59 50	52 33	49 33	60 47	76 41	80 47	80 57	73 61	62 55	58 44	59 44	70 42	78 44	78 54	73 46	54 46	68 45	72 49	67.5 45.8		
EASTON	MAX MIN	68 40	62 47	65 4																												

DAILY TEMPERATURES

MARYLAND AND DELAWARE
APRIL 1959

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	
FREDERICK POLICE BRKS	MAX MIN	77 36	68 46	70 34	68 41	69 33	68 42	70 35	85 57	85 55	76 49	54 50	51 31	47 31	60 32	72 46	75 47	79 45	80 48	76 57	68 45	62 44	60 39	59 43	71 39	78 40	81 57	79 58	62 44	72 42	76 48	69.9 43.8
FREDERICK WB AIRPORT	MAX MIN	75 35	61 44	71 38	53 34	70 32	59 40	72 33	85 49	86 50	60 53	54 47	46 31	45 31	59 33	72 36	77 44	78 41	81 45	74 55	61 48	60 44	59 39	58 43	71 35	80 39	82 56	64 49	49 45	71 42	75 48	66.9 41.7
FROSTBURG	MAX MIN	77 37	69 38	66 31	45 34	70 29	65 36	76 32	80 50	78 53	62 49	50 41	54 29	38 26	56 27	66 37	70 44	75 42	74 47	69 53	63 45	57 36	54 38	57 35	68 38	72 44	74 51	67 53	61 42	69 43	70 46	64.7 39.7
GLENN DALE BELL STA	MAX MIN	71 34	65 47	72 31	69 39	71 28	71 49	72 28	87 52	89 58	77 59	53 33	48 32	58 31	72 38	76 35	81 37	83 42	79 53	63 58	59 44	61 44	58 41	73 34	79 37	84 60	82 57	65 45	72 44	76 43	70.8 42.8	
GREENBELT	MAX MIN	60 37	74 40	60 37	72 41	55 32	71 41	61 33	73 39	86 53	90 58	61 50	55 41	43 32	48 33	59 38	73 43	76 44	80 48	83 53	73 60	63 44	61 45	61 44	57 40	73 42	79 51	84 59	72 45	78 44	67.4 43.8	
HAGERSTOWN	MAX MIN	69 39	79 44	66 36	53 39	70 35	67 43	72 38	83 55	83 53	70 49	51 49	49 30	42 30	60 30	73 43	77 43	79 44	81 52	74 59	67 48	60 41	59 41	61 35	77 48	80 59	75 55	74 41	76 50	68.6 43.6		
HANCOCK FRUIT LAB	MAX MIN	58 32	75 38	58 30	63 41	52 25	74 44	58 25	76 39	88 48	80 50	51 48	51 39	39 31	42 30	60 31	73 30	77 34	82 40	83 55	74 42	54 31	62 42	62 40	74 44	81 57	82 55	65 45	47 42	76 44	65.9 39.2	
KEEDYSVILLE	MAX MIN	74 44	65 45	70 31	55 36	69 30	65 44	72 28	84 58	85 48	69 52	55 49	49 32	46 31	60 28	74 41	77 33	83 36	83 49	74 55	66 50	62 42	63 31	61 42	73 37	81 44	80 51	78 44	62 43	77 49	69.3 41.2	
LANHAM SCOFIELD ESTATE	MAX MIN	61 37	73 41	63 37	71 42	57 32	70 41	64 37	72 40	87 60	90 51	61 51	55 41	42 32	50 33	60 38	73 46	78 45	81 48	85 52	70 49	64 45	63 43	62 45	74 48	80 58	88 55	71 46	48 45	75 45	68.0 44.0	
LA PLATA 1 W	MAX MIN	76 41	64 47	71 32	66 39	70 51	67 51	71 31	87 55	89 53	75 58	61 38	57 34	72 33	76 39	80 38	81 48	81 48	73 61	69 59	60 49	61 48	57 45	72 33	78 41	80 60	77 51	62 46	70 45	75 45	71.3 44.5	
LAUREL 3 W	MAX MIN	74 41	61 46	70 37	67 40	68 40	68 47	70 40	84 55	88 63	80 54	64 50	52 33	47 31	58 35	72 47	76 52	80 52	82 51	64 56	60 44	62 44	58 45	73 45	79 48	83 58	77 55	56 42	70 44	77 50	70.1 46.5	
LEONARDTOWN 4 SSW	MAX MIN	74 37	64 41	71 34	70 42	67 31	67 51	65 31	86 51	88 63	62 51	65 43	54 37	46 36	59 37	72 45	78 46	81 46	83 46	75 59	72 49	62 45	60 44	71 47	78 58	81 60	75 55	72 48	70 48	72 48	70.7 45.4	
MIDDLE RIVER 1 N	MAX MIN	67 35	62 50	61 32	59 42	29 42	60 47	68 28	47 37	88 56	78 56	59 49	53 32	50 32	60 31	72 42	76 35	81 40	80 41	72 56	62 43	57 43	61 42	60 35	71 42	74 42	76 45	74 35	68 45	73 45	67.6 42.4	
MILLINGTON	MAX MIN	72 39	63 50	64 38	64 43	65 33	59 49	68 30	84 50	87 56	80 55	64 48	52 33	48 33	58 36	72 38	76 39	79 38	82 46	64 58	62 45	57 43	70 39	78 42	80 45	68 50	74 45	70 45	74 45	68.1 43.3		
NATIONAL ARBORETUM D C	MAX MIN	76 39	70 42	72 34	69 28	71 24	69 34	73 20	87 37	87 56	76 59	59 41	50 32	60 37	73 45	77 47	81 48	83 50	75 60	65 46	62 46	63 46	59 46	73 47	79 61	83 60	82 46	73 46	77 54	71.5 47.3		
NEW GERMANY	MAX MIN	60 28	68 27	44 29	63 28	46 24	65 34	50 20	74 37	75 48	65 48	55 42	43 31	32 24	37 24	52 29	63 38	66 48	72 38	67 38	66 48	53 28	50 35	53 28	65 42	67 42	70 52	60 44	63 36	58.2 33.5		
OAKLAND 1 SE	MAX MIN	78 28	70 35	62 31	62 33	66 23	60 37	75 27	88 39	87 42	61 50	53 37	38 27	36 25	63 30	66 27	72 27	69 35	62 46	59 47	53 35	49 26	55 36	65 24	71 29	70 42	63 51	59 43	66 42	69 39	62.2 34.5	
OCEAN CITY	MAX MIN	47 39	54 42	59 40	60 44	53 40	67 46	56 52	72 65	60 55	48 46	44 37	57 44	78 40	82 51	68 47	82 48	82 51	67 46	66 46	55 46	57 46	58 44	67 48	75 52	81 61	62 48	61 45	68 51	56 45	60.7 45.6	
OWINGS FERRY LANDING	MAX MIN	72 38	63 45	70 38	67 40	69 38	67 50	70 35	85 55	87 56	69 51	53 32	46 32	58 36	72 44	76 44	81 46	82 46	73 59	67 55	59 46	57 46	57 46	71 47	78 48	82 60	75 58	59 46	70 46	77 48	69.1 46.6	
PARKTON 2 SW	MAX MIN	68 37	57 39	65 31	64 34	67 32	60 37	68 31	83 46	85 59	62 50	51 45	45 30	46 29	59 31	69 39	78 42	82 50	74 48	60 58	58 43	56 40	70 37	76 41	80 39	63 46	70 42	72 42	72 47	65.2 41.3		
PICARDY	MAX MIN	77 38	68 42	63 34	50 38	73 32	68 41	77 36	86 58	82 56	64 54	50 48	48 36	58 28	70 39	74 43	78 46	80 49	72 56	68 50	60 39	59 37	59 38	70 40	72 45	78 51	81 54	63 44	73 43	74 49	67.4 42.7	
PIKESVILLE POLICE BRKS	MAX MIN	72 40	64 45	67 35	64 40	66 35	66 47	68 39	82 52	82 66	79 55	50 48	47 30	58 32	74 44	73 45	80 54	80 51	76 59	68 42	60 42	57 42	56 40	76 46	80 57	82 60	77 48	78 44	75 49	68.3 45.5		
POCONOKE CITY 1 S	MAX MIN	64 31	66 53	65 53	66 30	81 65	85 65	83 53	64 46	55 34	44 36	56 37	69 38	75 47	82 40	82 40	73 44	82 40	69 44	73 43	59 46	57 46	71 43	78 46	77 46	74 54	69 46	74 42	74 45	69.3 43.8		
PRESTON 1 S	MAX MIN	68 37	62 52	64 38	63 44	65 34	62 50	67 34	83 53	84 61	82 54	55 48	54 36	44 33	56 44	74 39	79 42	80 48	71 48	64 59	55 46	56 42	61 39	71 42	78 45	81 59	75 46	74 46	74 46	67.5 45.4		
PRINCE FREDERICK	MAX MIN	72 43	65 38	70 35	57 41	70 34	64 51	87 35	87 55	87 47	75 49	62 53	53 36	57 35	72 44	79 45	84 57	82 48	75 48	66 55	59 48	58 47	69 44	75 42	81 48	81 55	73 47	60 47	72 45	68.6 46.8		
PRINCESS ANNE	MAX MIN	67 31	64 49	64 39	63 39	66 32	66 52	67 31	83 51	86 63	84 52	69 49	61 36	44 34	52 33	72 33	76 44	81 42	82 43	78 49	71 56	58 43	58 43	78 43	81 38	82 59	76 42	73 49	75 43	70.0 43.8		
RANDALLSTOWN POL BRKS	MAX MIN	70 41	64 45	69 34	65 39	70 34	66 46	71 36	85 58	88 59	80 54	55 48	50 32	47 30	60 41	72 42	78 41	81 51	83 52	76 41	66 50	61 42	60 41	59 41	73 48	83 57	78 41	75 47	72 44	76 47	69.8 44.5	
ROCK HALL 3 N	MAX MIN	70 38	61 49	65 39	63 43	66 34	64 48	67 32	82 58	85 61	71 49	60 48	53 32	48 34	59 44	70 44	75 39	82 47	80 47	72 58	64 44	58 42	61 43	59 37	71 46	79 58	74 60	68 55	70 44	75 44	67.9 44.7	
ROCKVILLE	MAX MIN	75 41	75 45	70 36	71 39	72 36	70 47	74 35	88 55	88 66	86 58	63 52	55 48	46 32	50 41	72 41	77 42	80 47	84 54	80 58	70 42	60 44	61 45	72 42	80 48	84 58	84 58	66 44	74 40	77 43	72.1 45.1	
ROYAL OAK	MAX MIN	70 40	62 50	65 40	63 44	67 37	64 51	68 37	83 53	85 61	82 59	60 50	55 34	48 33	58 47	75 43	81 45	80 53	71 60	63 46	58 47	58 41	73 46	79 51	84 58	74 46	74 58	68 47	71 49	68.9 47.3		
SALISBURY	MAX MIN	69 37	65 46	65 39	61 45	66 34	64 50	66 34	83 53	85 64	83 54	59 48	54 38	44 35	71 44	75 42	81 46	81 46	74 54	60 47	57 45	58 42	72 42	77 45	77 50	76 59	75 45	72 47	74 44	69.0 45.9		
SALISBURY POLICE BRKS	MAX MIN	68 35	62 50	69 38	67 44	65 30	62 52	66 31	81 51	84 64	81 54	55 48	53 38	42 34	54 40	70 44	75 42	79 50	74 50	68 42	54 47	56 45	71 36	75 42	76 58	75 42	69 46	70 42	75 42	67.7 44.6		
SALISBURY FAA AIRPORT	MAX MIN	68 37	64 45	64 40	55 43	66 33	61 44	66 32	83 54	85 64	65 49	49 35	43 36	43 37	69 43	74 47	79 44	80 51	67 60	67 49	54 47	55 42	73 42	77 47	78 54	78 47	57 46	71 47	77 45	66.4 45.3		
SANDY POINT	MAX MIN	55 39	55 49	57 37	54 																											

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MARYLAND AND DELAWARE
APRIL 1959

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	
TAKOMA PARK MISS AVE	MAX	75	65	72	68	70	69	72	87	90	67	57	53	48	59	72	75	80	85	77	67	60	61	57	72	79	83	77	60	70	76	70.1 46.0	
	MIN	39	47	37	40	35	49	36	54	62	57	52	33	33	35	41	41	48	51	58	54	45	46	46	40	44	58	60	45	45	49		
TOWSON	MAX	67	62	63	62	69	68	69	85	87	85	59	58	49	60	71	75	80	82	82	77	61	62	60	72	76	81	77	60	70	75	70.1 42.0	
	MIN	39	48	31	38	31	45	30	50	59	50	47	34	29	29	39	38	36	47	52	47	40	40	42	35	39	58	56	40	42	48		
UNIONVILLE	MAX	75	60	69	54	69	62	71	84	86	65	55	50	47	59	72	75	79	81	75	65	60	60	58	71	82	81	64	61	72	75	67.9 40.6	
	MIN	34	44	30	36	27	45	26	51	47	53	49	32	30	31	39	31	34	42	54	48	43	37	44	29	33	58	57	44	44	46		
U S SOLDIERS HOME D C	MAX	75	62	70	57	69	65	71	85	90	64	55	49	48	60	73	77	81	81	70	63	61	62	57	72	78	84	70	50	70	76	68.2 45.6	
	MIN	40	42	36	38	40	45	41	56	63	52	47	32	32	35	41	47	48	56	59	49	44	45	44	40	48	61	48	45	44	50		
UPPER MARLBORO 3 NNW	MAX	59	70	64	70	55	71	62	72	87	90	61	55	41	48	61	72	77	81	83	69	65	62	61	63	73	80	85	74	52	72	67.8 44.4	
	MIN	33	50	33	38	29	48	28	53	65	56	49	38	30	34	43	35	37	46	59	59	46	46	44	38	40	61	58	46	45	44		
VIENNA	MAX	70	62	64	64	64	64	66	82	83	76	60	55	44	57	73	78	81	78	74	67	61	60	58	73	75	75	67	65	71	77	68.5 46.9	
	MIN	50	50	39	43	36	52	36	53	59	58	49	35	34	36	42	45	43	53	60	53	47	46	44	40	47	59	57	45	43	45		
VIERS MILL	MAX	74	63	70	68	70	70	70	86	88	88	60	54	47	56	71	75	78	88	78	74	60	61	68	72	83	78	60	72	78	71.0 44.8		
	MIN	38	47	40	31	48	32	56	65	57	52	32	32	32	32	39	38	42	42	49	52	44	44	44	45	59	57	45	43	48			
WALDORF POLICE BRKS	MAX	76	67	69	62	71	69	73	88	88	79	58	53	44	59	74	78	82	81	70	67	63	60	58	72	81	84	82	69	74	80	71.0 45.6	
	MIN	37	48	34	39	32	50	30	52	66	56	52	33	33	34	38	47	40	50	59	58	46	45	45	44	44	59	59	40	47	51		
WASHINGTON WB CITY D C	MAX	77	62	70	54	70	62	74	88	90	64	55	50	48	59	74	77	82	83	69	64	61	64	56	73	80	84	72	49	71	78	68.7 47.4	
	MIN	47	45	41	43	41	48	39	57	64	54	49	33	34	37	47	44	46	55	61	50	46	47	46	40	48	61	47	45	52			
WATERLOO POLICE BRKS	MAX	70	65	65	67	66	67	69	83	86	83	58	54	46	59	67	72	78	79	74	66	59	60	58	70	78	80	80	60	68	75	68.7 43.4	
	MIN	36	50	35	39	30	48	30	46	58	55	50	32	30	33	41	36	45	43	57	55	43	45	41	40	38	58	58	45	41	44		
WESTERNPORT	MAX	84	75	74	52	76	65	82	86	76	62	54	48	40	64	71	75	82	77	73	66	61	58	63	75	78	78	71	65	75	77	69.4 40.5	
	MIN	35	43	30	39	29	40	31	46	53	52	47	32	30	29	34	35	37	44	55	49	41	32	42	33	38	48	55	46	44	46		
WESTMINSTER	MAX	71	60	71	65	68	63	70	82	84	75	56	47	45	58	70	74	79	83	76	65	60	58	56	72	78	81	77	55	72	74	68.2 43.2	
	MIN	40	46	34	38	32	45	36	52	57	56	47	30	29	32	38	42	46	51	58	47	40	36	42	35	42	57	55	41	43	49		
WOODSTOCK	MAX	72	60	70	67	69	66	70	84	87	67	55	49	47	59	71	76	79	82	76	65	60	60	56	71	79	83	79	58	72	75	68.8 42.0	
	MIN	35	46	32	41	28	46	28	48	52	55	46	33	31	31	39	34	37	47	56	51	43	42	44	33	36	57	57	44	44	43		
DELAWARE																																	
BRIDGEVILLE 1 NW	MAX	72	63	65	62	65	60	67	85	85	71	55	53	45	56	70	75	80	83	74	63	53	57	56	72	77	78	73	53	73	75	67.2 44.4	
	MIN	36	50	38	44	32	50	31	50	63	47	47	34	33	36	40	39	40	46	60	52	45	45	42	41	43	59	53	46	46	43		
DOVER	MAX	64	64	67	65	67	64	67	85	86	83	54	57	49	57	71	75	80	83	75	64	62	60	58	74	79	82	80	56	70	68	68.9 44.8	
	MIN	40	50	36	44	34	50	33	52	64	52	42	36	33	38	45	42	48	47	61	51	46	42	41	41	40	60	46	45	43	43		
GEORGETOWN 5 SW	MAX	69	65	66	62	66	63	68	84	85	82	55	53	45	55	71	75	80	82	74	65	52	55	47	72	78	79	75	57	73	75	67.9 44.0	
	MIN	36	49	37	44	30	50	29	52	64	47	46	35	35	36	38	42	38	44	60	51	45	44	41	37	42	59	56	45	46	43		
LEWES 1 SW	MAX	60	61	64	58	65	62	68	85	87	75	52	50	44	55	72	76	76	67	75	62	51	51	52	67	78	80	65	50	61	63	64.7 45.3	
	MIN	43	46	38	44	35	50	35	52	64	45	45	35	35	38	46	42	46	56	58	48	46	44	44	39	44	58	50	46	45	43		
MIDDLETOWN 2 S	MAX	72	64	62	58	70	60	68	87	88	62	54	46	52	60	72	74	82	84	76	60	60	58	72	80	84	66	48	72	72	67.7 46.2		
	MIN	42	44	46	46	46	38	54	49	50	52	35	35	32	35	35	44	44	8	48	58	48	42	44	38	46	60	56	45	48		46	
MILFORD	MAX	73	67	67	60	66	65	68	85	86	82	55	54	47	57	71	75	79	83	75	64	53	56	57	73	78	79	76	53	71	72	68.2 45.0	
	MIN	38	50	37	44	34	50	31	51	65	48	47	35	34	35	43	43	45	50	56	51	45	44	43	42	45	60	53	45	45	42		
NEWARK UNIVERSITY FARM	MAX	67	60	66	64	66	65	67	84	86	80	55	53	52	60	71	75	79	83	76	67	57	60	60	71	78	78	77	52	70	71	68.3 42.6	
	MIN	39	42	35	43	32	47	30	49	52	54	46	33	32	33	37	40	44	45	54	51	41	39	41	40	60	60	43	42	42	42		
SELBYVILLE	MAX	59	60	62	59	63	62	67	84	85	71	53	51	44	55	71	75	80	82	70	68	54	54	55	70	77	76	76	56	65	70	65.8 45.2	
	MIN	39	47	38	44	33	52	38	51	61	47	46	38	35	36	47	46	43	45	59	48	47	46	43	39	42	57	55	45	47	46		
WILMGTON N CASTLE WBAP	MAX	63	57	65	54	65	58	66	82	85	64	55	48	51	60	72	75	80	81	73	60	55	59	59	70	76	78	84	47	67	69	65.3 43.2	
	MIN	42	44	35	39	35	40	33	48	56	48	47	33	34	35	38	42	46	49	55	47	42	41	43	40	48	58	46	44	43	46		
WILMINGTON PORTER RESVR	MAX	65	57	63	53	64	58	65	82	83	65	53	48	49	59	70	74	77	80	73	59	55	56	58	69	76	76	64	46	66	69	64.4 43.8	
	MIN	41	44	38	43	36	44	37	51	56	46	45	30	33	35	42	42	50	51	55	47	40	39	41	45	48	59	45	43	42	45		

EVAPORATION AND WIND

Station		Day of month																															Total 1959 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	
SAVAGE RIVER DAM, MD.	EVAP	-	.20	.04	.16	.07	.18	.23	.21	.20	*	*	.08	-	.07	.15	.14	.34	.26	.09	.03	.08	.17	.11	.08	.21	.04	.20	.01	.10	.11	83.79 1939 42.8	
	WIND	56	91	76	86	66	67	87	58	57	88	67	74	78	51	120	89	81	50	38													

SNOWFALL AND SNOW ON GROUND

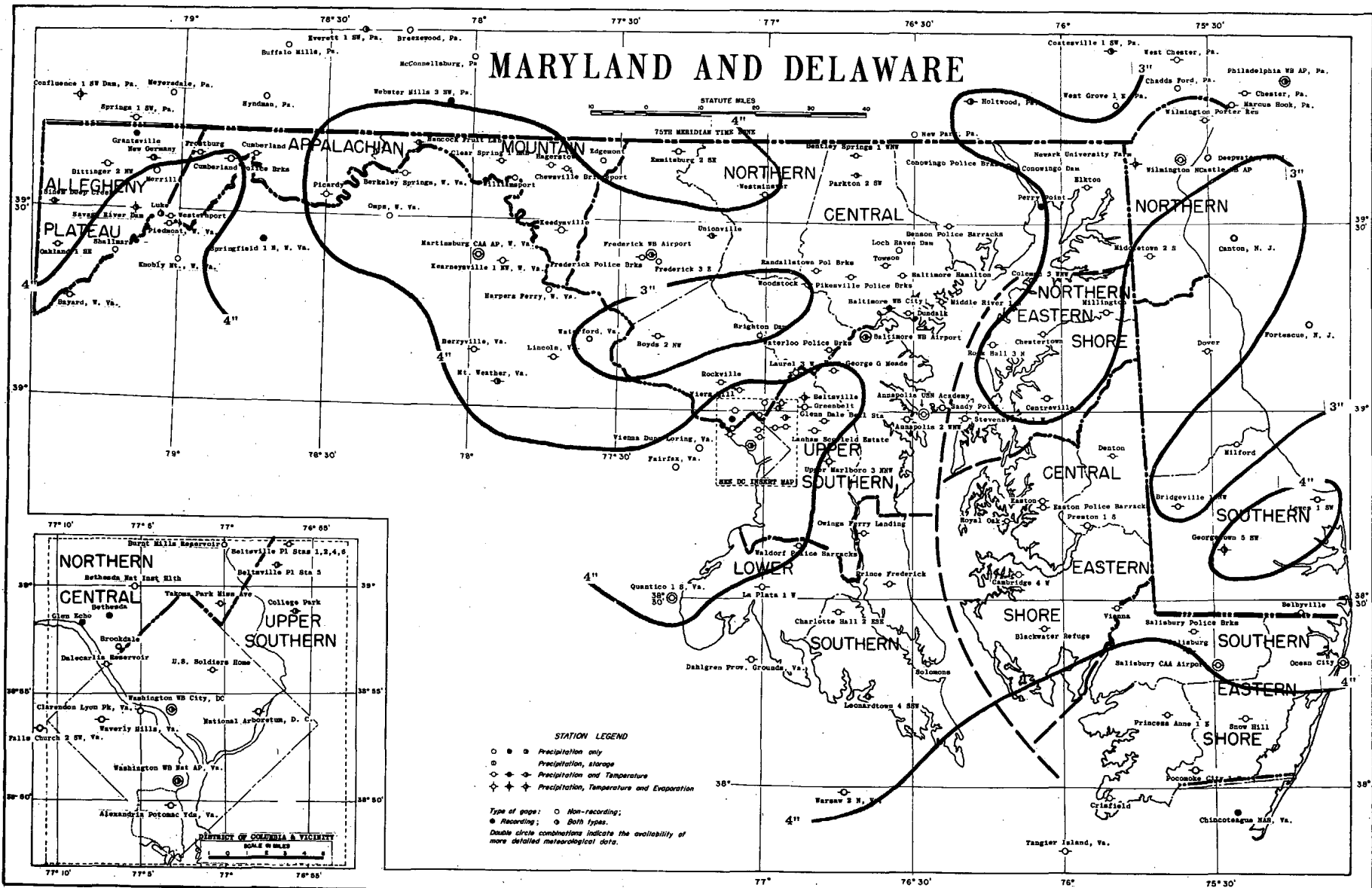
MARYLAND AND DELAWARE
APRIL 1959

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																																
ANNAPOLIS U.S. N ACADEMY												T																				
BALTIMORE WB AIRPORT												.4																				
BITTINGER 2 NW											5.0		4																			
BROOKDALE											.5																					
CHARLOTTE HALL 2 ESE											T																					
CHESTERTOWN											1.0		T																			
COLLEGE PARK											T																					
CONOWINGO DAM											.5		1																			
CUMBERLAND												4.4		T																		
DENTON											T																					
DURDALE											T																					
EMMITSBURG 2 SE											2.0																					
FORT GEORGE G MEADE											T																					
FREDERICK WB AIRPORT											2.3		1																			
GLENN DALE BELL STA											1.0	1.5																				
GREENBELT												-																				
HAGERSTOWN											2.5																					
HANCOCK FRUIT LAB												4.0																				
KEDYSVILLE											2.3																					
LA PLATA 1 W											.1																					
LEONARDTOWN 4 SSW											T																					
MILLINGTON											1.0																					
NEW GERMANY												-																				
OAKLAND 1 SE											6.0		T																			
OWINGS FERRY LANDING											T																					
PARKTON 2 SW											3.5																					
PRESTON 1 S											T																					
ROYAL OAK											T		T		T																	
SALISBURY FAA AIRPORT											T																					
SAVAGE RIVER DAM												4.0		T																		
UNIONVILLE											1.0	1.0																				
WESTMINSTER												3.0																				
WOODSTOCK											.8																					
DELAWARE																																
BRIDGESSVILLE 1 NW											T		T																			
DOVER											T		T																			
NEWARK UNIVERSITY FARM											T																					
WILMINGTON NCASLE WB AP											1.1		T																			

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

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
DELAWARE																																
WILMINGTON PORTER RESVR	SNOWFALL SN ON GND												T T																			



TOTAL PRECIPITATION

MARYLAND AND DELAWARE
APRIL 1959

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

MARYLAND AND DELAWARE
APRIL 1999

STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP.	PRECIP.	EVAP.	SPECIAL INSTR.									TEMP.	PRECIP.	EVAP.	SPECIAL INSTR.		
MARYLAND																								
ANAPOLIS U S N ACADEMY	0185	ANNE ARUNDEL	1	38 59	76 28	10	MID				HJ	U. S. NAVY	OAKLAND 1 SE	6620	GARRETT	7	39 24	79 24	2420	5P	5P	H	R. E. WEBER	
ANAPOLIS 2 WW	0193	ANNE ARUNDEL	1	38 59	76 31	65	6P					RADIO STATION WNAV	OCEAN CITY	6665	WORCESTER	2	38 20	75 05	17	MID		H	U. S. COAST GUARD	
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3	39 11	76 40	146	MID				C	U.S. WEATHER BUREAU	OWINGS FERRY LANDING	6770	CALVERT	4	38 42	76 41	120	7P	7P	C	THOMAS J. BOURNE	
BALTIMORE WB CITY	0470	BALTO CITY	3	39 17	76 374	18	MID					U.S. WEATHER BUREAU	PARKTON 2 SW	6840	BALTIMORE	1	39 28	76 42	600	11P	11P	C	JOHN R. FOX	
BALTIMORE HAMILTON	0475	BALTO CITY	1	39 21	76 33	330	5P					W. N. KIMMERSLEY, JR.	PERRY POINT	6980	CECIL	1	39 33	76 04	40				VETERANS ADMINISTRATION	
BELTSVILLE	0700	PRINCE GEORGE	5	39 02	76 53	120	8A				BA	CHESTER H. GORDON	PICARDY	7010	ALLEGANY	5	39 33	78 30	1030	6P	6P		POTOMAC HLND. ORCHARD	
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	39 02	76 56	140	9A					USDA PLANT IND. STA.	PIKESVILLE POL BRKS	7015	BALTIMORE	3	39 23	76 43	500	5P	5P		MD. STATE POLICE	
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	39 02	76 56	156	9A					USDA PLANT IND. STA.	POCONOK CITY 1 S	7140	WORCESTER	1	38 03	75 34	20	5P	5P		RADIO STATION WDMV	
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	39 02	76 56	265	9A					USDA PLANT IND. STA.	PRESTON 1 S	7310	CAROLINE	1	38 42	75 55	50	6P	6P		FRANKLIN D. HUSBAUM	
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	39 01	76 57	100	9A					USDA PLANT IND. STA.	PRINCE FREDERICK	7325	CALVERT	1	38 43	76 35	140	5P	5P		BOYD E KING	
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	5	39 01	76 57	215	9A					USDA PLANT IND. STA.	PRINCESS ANNE	7330	SOMERSET	1	38 12	75 41	15	5P	5P		TOWN OF PRINCESS ANNE	
BENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	365	5P					MD. STATE POLICE	RANDALLSTOWN POL BRKS	7435	BALTIMORE	3	39 23	76 50	625	5P	5P		MD. STATE POLICE	
BENTLEY SPRINGS 1 WW	0737	BALTIMORE	1	39 41	76 42	750	5P					MD. STATE POLICE	ROCK HALL 3 N	7700	KENT	1	39 11	76 14	20	6P	6P		R. L. EMBREE	
BETHESDA	0795	MONTGOMERY	5	38 58	77 07	300	5P					CARL A. PITTINGER	ROCKVILLE	7705	MONTGOMERY	5	39 05	77 09	436	6P	6P		COUNTY POLICE	
BETHESDA NAT INST HLTH	0800	MONTGOMERY	5	39 00	77 06	310	6P					CORPS OF ENGINEERS	ROYAL OAK	7800	TALBOT	1	38 43	76 11	10	5P	5P		J. L. SWAINE, JR.	
												NAT. INST. OF HEALTH	SALISBURY	8000	WICOMICO	1	38 22	75 25	10	5P	5P		CITY OF SALISBURY	
													SALISBURY POLICE BRKS	8003	WICOMICO	1	38 25	75 34	42	5P	5P		MD. STATE POLICE	
BITTINGER 2 NW	0881	GARRETT	7	39 37	79 15	2700	7P					H	SANDY POINT	8005	WICOMICO	1	38 20	75 30	52	MID	MID		FED. AVIATION AGENCY	
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 08	5	4P					NAT. WILDLIFE REFUGE	SAVAGE RIVER DAM	8065	GARRETT	5	39 31	79 08	1495	8A	8A	BA	C	UPPER POTOMAC RYR.COMM.
BOYDS 2 NW	1032	MONTGOMERY	5	39 12	77 20	560	6P					WASH. SUB. SANY. COMM.	SHALLMAR	8191	GARRETT	5	39 23	79 12	1700	8A	8A		CLARENCE B. KIMBLE	
BRIGHTON DAM	1152	MONTGOMERY	4	39 12	77 01	350	6A					H. B. FRANCIS DASHIELL	SINES DEEP CREEK	8315	GARRETT	7	39 31	79 25	2038	MID	7A		MERRILL C. CARGO	
BROOKDALE	1170	MONTGOMERY	5	38 57	77 06	260	7P					J. W. JESTER	SNOW HILL	8380	WORCESTER	1	38 11	75 24	14	6P	6P		FRED W. SELLING	
BURNT MILLS RESERVOIR	1278	MONTGOMERY	5	39 02	77 00	220	6A					D. ARC M. B. HARDING	SOLOMONS	8405	CALVERT	1	38 19	76 27	12	6P	6P		CHESEAPEAKE BIOL.LAB.	
CAMBRIDGE 4 W	1385	DORCHESTER	1	38 34	76 09	5	6P					ALEXANDER J. KRIGHT	STEVENSVILLE 1 W	8557	QUEEN ANNES	1	38 59	76 20	10	5P	5P		G. W. PHILLIPS	
CENTREVILLE	1627	QUEEN ANNES	1	39 03	76 03	48	6P					H. J. B. THYMSON	TAKOMA PARK MISS AVE	8725	MONTGOMERY	5	38 59	77 00	230	6P	6P		G. L. HARVEY	
CHARLOTTE HALL 2 ESE	1685	ST MARYS	4	38 28	76 45	167	6P					H. T. W. ELIASON, JR.	TOWSON	8877	BALTIMORE	3	39 24	76 37	410	4P	4P		BALTIMORE COUNTY JAIL	
CHESTERTOWN	1750	KENT	1	39 13	76 04	35	11P					D. PAUL OSWALD	UNIONVILLE	9030	FREDERICK	5	39 27	77 11	430	6P	6P		G. P. VON EIFF, JR.	
CHEWSVILLE BRIDGEPORT	1790	WASHINGTON	5	39 38	77 41	560	5S					MRS. L. A. COHILL	UPPER HARBORO 3 NW	9070	PRINCE GEORGE	4	38 52	76 47	98	9A	9A	SA	C	TOBACCO EXP. FARM
CLEAR SPRING 1 ENE	1890	WASHINGTON	5	39 40	77 54	580	5P					U. S. GEOL. SURVEY	VIENNA	9140	DORCHESTER	1	38 29	75 50	12	6P	6P		ERN. SHORE PUB. SVC.CO.	
COLEMAN 3 WW	1980	KENT	1	39 21	76 08	78	6P					H. SUSQUEHANNA ELECTRIC CO.	VIERS HILL	9187	MONTGOMERY	5	39 03	77 05	300	6P	6P		JOHN I. BARON	
COLLEGE PARK	1995	PRINCE GEORGE	5	38 59	76 56	70	5P					MD. STATE POLICE	WALDORF POLICE BRKS	9190	CHARLES	5	38 39	76 53	210	5P	5P		MD. STATE POLICE	
CONOWINGO DAM	2060	HARFORD	6	39 39	76 10	40	MID					G. C. ADAMS, SR.	WATERLOO POLICE BRKS	9314	HOWARD	3	39 10	76 47	230	5P	5P		MD. STATE POLICE	
CONOWINGO POLICE BRKS	2065	HARFORD	6	39 39	76 11	195	5P					H. R. GOLDEN	WESTERPORT	9405	ALLEGANY	5	39 29	79 03	1000	6P	6P		NORRIS BRUCE	
CRISPFIELD	2205	SOMERSET	1	37 59	75 52	5	5P					MD. STATE POLICE	WESTMINSTER	9435	CARROLL	1	39 35	77 00	770	5P	7A		H. W. J. MATHIAS	
CUMBERLAND	2280	ALLEGANY	5	39 39	78 43	945	6A					H. JAMES K. COOPER	WILLIAMSPORT	9570	WASHINGTON	5	39 37	77 51	360	7A	7A		HAGERSTOWN WTR. PLANT	
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	39 38	78 50	50	5P					MD. STATE POLICE	WOODSTOCK	9750	BALTIMORE	3	39 20	76 52	415	6P	6P		WOODSTOCK COLLEGE	
DENTON	2523	CAROLINE	1	38 53	75 50	20	6P					H. W. A. HEISENHOLDER	DISTRICT OF COLUMBIA											
DUNDALK	2660	BALTIMORE	3	39 16	76 31	50	6P					JOSEPH V. MULLER	DALECARLIA RESERVOIR	2325		5	38 56	77 07	146	5P	5P		CORPS OF ENGINEERS	
EASTON	2695	TALBOT	1	38 46	76 04	28	6P					MD. STATE POLICE	NATIONAL ARBORETUM	6350		5	38 54	76 58	70	4P	4P		U. S. NAT. ARBORETUM	
EASTON POLICE BRKS	2700	TALBOT	1	38 45	76 04	40	5P					LEE G. HARNE	NATIONAL ARBORETUM	6350		5	38 56	77 01	230	MID	MID		U. S. SOLDIERS HOME	
EDMONT	2770	WASHINGTON	5	39 40	77 33	905	8A					H. W. BOUCHELLE	WASHINGTON WB CITY	9290		5	38 54	77 03	72	MID	MID		C. W. U. S. WEATHER BUREAU	
ELKTON	2860	CECIL	1	39 36	75 50	28	6P					MRS. LUCILLE K. BEALE	DELAWARE											
												FILTRATION PLANT	BRIDGEVILLE 1 NW	1330	SUSSEX	1	38 45	75 37	50	5P	5P		H. WILLIAM RAY	
EMWITSBURG 2 SE	2906	FREDERICK	3	39 41	77 18	420	5P					H. W. WEATHER BUREAU	DOVER	2730	KENT	2	39 09	75 31	25	4P	4P		H. STATE HIGHWAY DEPT.	
FORT GEORGE G HEADS	3230	ANNE ARUNDEL	4	39 06	76 45	140	5P					MRS. GLENN R. STALEY	GEORGETOWN 5 SW	3370	SUSSEX	1	38 38	75 28	45	5P	5P	SP	C	UNI. AGR. EXP. STA.
FREDERICK POLICE BRKS	3348	FREDERICK	3	39 25	77 26	380	5P					MD. STATE POLICE	LEWES 1 SW	3520	SUSSEX	2	38 46	75 09	20	6P	6P		CITTO F. VOGL	
FREDERICK WB AIRPORT	3350	FREDERICK	5	39 25	77 23	294	MID					U.S. WEATHER BUREAU	MIDDLETOWN 2 S	5852	NEW CASTLE	2	39 25	75 42	60	MID	11A		H. GREEN GIANT COMPANY	
FREDERICK 3 E	3355	FREDERICK	5	39 24	77 22	385	8A					C. A. SUTER, JR.	MILFORD	5915	SUSSEX	2	38 55	75 26	10	6P	6P		JOHN E. BARCUS	
FROSTBURG	3410	ALLEGANY	5	39 39	76 56	2035	6P					PLANT INTRO. GARDEN	NEWARK UNIVERSITY FARM	6410	NEW CASTLE	2	39 40	75 44	90	6P	6P		UNI. OF DELAWARE	
GLEN ECHO	3645	MONTGOMERY	5	38 58	77 09	150	6P					FLOYD J. MILLER	SELBYVILLE	8269	SUSSEX	2	38 28	75 13	32	5P	5P		L. WIRRIE LONG	
GLEN DALE BELL STA	3675	PRINCE GEORGE	4	38 58	76 48	151	4P					RALPH E. TRUESDELL	WILMOTON WCASTLE WB AP	9595	NEW CASTLE	2	39 40	75 36	75	MID	MID		U. S. WEATHER BUREAU	
GRANTSVILLE	3795	GARRETT	7	39 42	79 09	2380						H. HAGERSTOWN RESERVOIR	WILMINGTON PORTER RESVR	9605	NEW CASTLE	2	39 46	75 32	274	MID	MID		H. WATER DEPARTMENT	
GREENBELT	3860	PRINCE GEORGE	5	39 01	76 52	200	7A					TRAVIS D. KNODE	DISTRICT OF COLUMBIA											
HAGERSTOWN	3975	WASHINGTON	5	39 39	77 44	660	6P					FRANCIS SCOFIELD	DISTRICT OF COLUMBIA											
HAMCOCK FRUIT LAB	4030	WASHINGTON	5	39 42	78 11	428	8A					H. C. RUSSELL LEVERING	DISTRICT OF COLUMBIA											
KENNESVILLE	4780	WASHINGTON	5	39 29	77 42	420	6P					PATUXENT FILT. PLANT	DISTRICT OF COLUMBIA											
LANHAM SCOFIELD EST	5050	PRINCE GEORGE	5	38 57	76 50	200	7A					ROBERT T. FUCHS	DISTRICT OF COLUMBIA											
LA PLATA 1 W	5080	CHARLES	5	38 52	77 00	140	6P					CITY OF BALTIMORE	DISTRICT OF COLUMBIA											
LAUREL 3 W																								

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 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, J, and S 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 "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. @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.