

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

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

141

SEPTEMBER 1958
Volume LXII No. 9



ASHEVILLE: 1958

MARYLAND AND DELAWARE - SEPTEMBER 1958
TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 94° on the 17th at College Park, Md.

Lowest Temperature: 30° on the 29th at New Germany, Md.

Greatest Total Precipitation: 4.67 inches at Williamsport, Md.

Least Total Precipitation: 1.14 inches at Beltsville Plant Sta 4, Md.

Greatest One-Day Precipitation: 3.05 inches on the 27th at Centre-
ville, Md.

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
SEPTEMBER 1958

Station	Temperature													Precipitation									
	Average Minimum	Average Maximum	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 Above	32° or Below	0° or Below					Total	Max. Depth on Ground	Days	10 or More	30 or More	100 or More
MARYLAND																							
SOUTHERN EASTERN SHORE																							
CRISFIELD	79.0	64.3	71.7	- 1.0	86	17	51	29	10	0	0	0	0	1.71	- 2.20	.85	8	.0	0	0	3	2	0
OCEAN CITY	81.2	63.4	72.3		90	22	50	29	1	1	0	0	0	1.51		.75	27	.0	0	0	3	2	0
POCOMOKE CITY 1 S	79.6	52.3	66.0		90	17	39	29	63	1	0	0	0	2.67		1.40	8	.0	0	0	3	3	1
PRINCESS ANNE 1 E	79.6	51.2	63.4		91	17	37	29+	67	1	0	0	0	2.21		.92	21	.0	0	0	4	2	0
SALISBURY	80.7	53.7	67.2		93	17	40	15	42	1	0	0	0	2.51	- 2.11	1.12	28	.0	0	0	5	2	1
SALISBURY POLICE BRKS	79.4	54.5	67.0		92	17	40	29	47	1	0	0	0	2.47		.80	28	.0	0	0	4	3	0
SALISBURY CAA AIRPORT	78.7	55.3	67.0		93	17	43	13	44	1	0	0	0	2.51		1.11	21	.0	0	0	3	2	1
SNOW HILL	79.9	56.1	68.0	- 1.1	93	17	43	29	36	2	0	0	0	2.25	- 2.42	1.25	28	.0	0	0	3	2	1
DIVISION			68.1	- 2.0										2.23	- 2.08			.0					
CENTRAL EASTERN SHORE																							
BLACKWATER REFUGE	77.7	58.4	68.1		89	17	45	13	33	0	0	0	0	2.46		.98	7	.0	0	0	5	2	0
CAMBRIDGE 4 W	79.0M	54.4M	66.7M		93	17	40	29	47	2	0	0	0	1.99		.98	21	.0	0	0	4	2	0
DENTON	80.2M	54.6M	67.4M		92	17	40	29	44	2	0	0	0	2.74		.97	21	.0	0	0	4	3	0
EASTON	78.0	57.6	67.8		90	17	43	29	35	1	0	0	0	3.10		.91	21	.0	0	0	5	3	0
EASTON POLICE BRKS	79.1	56.3	67.7	- 1.4	92	17	41	29	37	1	0	0	0	3.80	- .23	1.40	27	.0	0	0	5	3	1
PRESTON 1 S	78.9	55.5	67.2		92	17	40	29	45	1	0	0	0	2.82		.75	28	.0	0	0	5	3	0
ROYAL OAK	79.3	58.6	69.0		93	17	43	29	27	2	0	0	0	3.40		1.02	21	.0	0	0	5	3	1
VIENNA	79.3	57.0	68.2		91	17	43	29	29	1	0	0	0	1.77		.55	21	.0	0	0	4	3	0
DIVISION			67.8	- 1.6										2.76	- 1.29			.0					
LOWER SOUTHERN																							
CHARLOTTE HALL 2 ESE	77.9	55.0	66.5		89	17	43	29	54	0	0	0	0	2.21		.83	21	.0	0	0	4	2	0
LA PLATA 1 W	79.2	53.1	66.2		93	17	40	29+	59	2	0	0	0	2.53		.87	21	.0	0	0	4	3	0
LEONARDTOWN 4 SSW	79.4	57.9	68.7		88	17	43	29	25	0	0	0	0	2.44		1.25	28	.0	0	0	4	1	1
OWINGS FERRY LANDING	78.0	56.5	67.3	- 1.7	92	17	43	29	47	2	0	0	0	2.43	- 1.74	.79	7	.0	0	0	4	3	0
PRINCE FREDERICK	78.5	55.2	66.9		91	17	40	29	59	2	0	0	0	2.33		.74	27	.0	0	0	4	3	0
SOLOMONS	79.1	62.1	70.6	- 1.6	91	17	50	29	12	1	0	0	0	1.70	- 1.95	.52	28	.0	0	0	4	1	0
WALDORF POLICE BRKS	79.5	54.1	66.8		93	17	40	29	50	3	0	0	0	2.54		.93	27	.0	0	0	4	3	0
DIVISION			67.6	- 1.9										2.31	- 1.67			.0					
UPPER SOUTHERN																							
ANNAPOLIS U S N ACADEMY																							
ANNAPOLIS 2 WNW	78.2	54.2	66.2		91	17	41	29	60	2	0	0	0	1.98		.73	21	.0	0	0	4	2	0
BALTIMORE WB AIRPORT	R 77.8	55.5	66.7	- 1.2	91	17	42	29+	52	3	0	0	0	1.27	- 2.19	.77	21	.0	0	0	2	1	0
BELTSVILLE	78.9	52.8	65.9		91	18	38	29	61	2	0	0	0	1.35		.50	22	.0	0	0	4	1	0
BELTSVILLE PLANT STA 1	AM 79.0	53.2	66.1		90	27+	39	29	58	3	0	0	0	1.35		.61	21	.0	0	0	3	1	0
BELTSVILLE PLANT STA 2	AM 79.1	52.3	65.7		90	27+	37	29	64	2	0	0	0	1.26		.59	21	.0	0	0	3	1	0
BELTSVILLE PLANT STA 4	AM 79.6	55.8	67.7		91	18	39	29	35	4	0	0	0	1.14		.54	21	.0	0	0	3	1	0
BELTSVILLE PLANT STA 5	AM 78.7	52.2	65.5		92	18	37	29	71	2	0	0	0	1.33		.58	21	.0	0	0	3	1	0
BELTSVILLE PLANT STA 6	AM 79.2	54.4	66.8		92	18	41	29	46	4	0	0	0	1.40		.62	21	.0	0	0	3	1	0
COLLEGE PARK	80.2	54.0	67.1	- 1.4	94	17	39	29	47	6	0	0	0	1.58	- 2.38	1.04	21	.0	0	0	3	1	1
DALECARLIA RESVR D C	79.2	56.1	67.7		90	17	43	29	40	1	0	0	0	1.44		.99	21	.0	0	0	2	1	0
FORT GEORGE G MEADE	79.5	52.2	65.9		91	17	38	29	68	2	0	0	0	1.56		.88	21	.0	0	0	4	1	0
GLENN DALE BELL STA	80.2	52.7	66.5	- 1.3	92	17	37	29	60	4	0	0	0	2.56	- 1.47	1.08	21	.0	0	0	5	2	1
GREENBELT	AM 80.0	52.3	66.2		92	27+	41	30+	59	4	0	0	0	1.48		.80	22	.0	0	0	3	1	0
LANHAM SCOFIELD ESTATE	AM 78.7	52.6	65.7		90	27+	40	30	63	2	0	0	0	2.08		.67	28	.0	0	0	5	2	0
LAUREL 3 W	79.6	57.1	68.4		92	17	40	13	34	5	0	0	0	1.66		.72	22	.0	0	0	3	2	0
NATIONAL ARBORETUM D C	80.5	56.3	68.4		92	17	41	29	33	3	0	0	0	2.51		1.02	21	.0	0	0	4	2	1
SANDY POINT	76.3	59.3	67.8		88	17	47	14	25	0	0	0	0	2.71		1.40	27	.0	0	0	4	2	1
U S SOLDIERS HOME D C	79.1	57.1	68.1		93	17	45	29	30	2	0	0	0	1.68		1.04	21	.0	0	0	4	1	1
UPPER MARLBORO 3 NNW	AM 78.7M	52.4M	65.6M		91	18	38	29	70	3	0	0	0	2.16		.68	28	.0	0	0	6	1	0
WASHINGTON WB CITY D C	R 78.8	59.5	69.2	- .7	93	17	47	29	23	2	0	0	0	1.47	- 2.89	.95	21	.0	0	0	3	1	0
DIVISION			66.9	- 2.4										1.70	- 2.05			.0					
NORTHERN EASTERN SHORE																							
CENTREVILLE	78.4	54.8	66.6		90	17	41	29	58	1	0	0	0	4.28		3.05	27	.0	0	0	3	2	1
CHESTERTOWN	80.0	57.5	68.8		93	17	44	29	29	0	0	0	0	3.25		1.78	27	.0	0	0	5	2	1
COLEMAN 3 WNW	81.3M	58.8M	70.1M	.3	93	26	48	30+	17	6	0	0	0	2.84		1.36	21	.0	0	0	4	3	1
MILLINGTON	79.4	51.9	65.7	- 3.0	92	17	37	29	64	2	0	0	0	3.18	- .53	1.48	27	.0	0	0	4	2	1
ROCK HALL 3 N	78.0	56.3	67.2	- 1.8	89	17	39	29	49	0	0	0	0	3.49	.01	1.55	21	.0	0	0	5	2	2
STEVENSVILLE 1 W	78.7	59.1	68.9		90	17	45	14	24	1	0	0	0	3.78		2.12	27	.0	0	0	5	2	2
DIVISION			67.9	- 1.1										3.47	.00			.0					
NORTHERN CENTRAL																							
BALTIMORE WB CITY	R 78.2	60.2	69.2	- 1.2	91	26	48	29	21	2	0	0	0	1.45	- 2.01	.94	21	.0	0	0	2	1	0
BALTIMORE HAMILTON	79.3	57.3	68.3		91	26+	44	29	38	3	0	0	0	2.67		1.20	21	.0	0	0	4	2	2
BENSON POLICE BARRACKS	77.2	52.6	64.9		90	27	40	29+	80	1	0	0	0	3.35		1.46	21	.0	0	0	3	2	0
BENTLEY SPRINGS 1 WNW	76.7	49.8	63.3		90	26	33	29	113	1	0	0	0	1.95		.93	18	.0	0	0	3	2	0
BETHESDA NAT INST HLTH	79.8M	54.8M	67.3M		91	26	40	29	55	3	0	0	0	1.22		.82	21	.0	0</				

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
SEPTEMBER 1958

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	70° or Below	32° or Below	0° or Below					Total	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
EMMITSBURG 2 SE	78.4	48.7M	63.6M		90	16	35	13	107	1	0	0	0	2.31		1.11	21	+0	0			3	2	1
FREDERICK POLICE BRKS	79.0	55.2	67.1		90	26+	40	29	51	2	0	0	0	2.84		1.30	21	+0	0			3	2	2
FREDERICK WB AIRPORT	77.3	53.0	65.2	- 3.3	90	16	39	29	73	1	0	0	0	2.63	- .93	1.20	17	+0	0			3	2	2
MIDDLE RIVER 1 N	78.5M	51.8M	65.2M		92	17	38	29	72	2	0	0	0	2.95		1.43	21	+0	0			4	2	2
PARKTON 2 SW	76.0	51.8	63.9		89	17+	38	29	103	0	0	0	0	1.82		.89	21	+0	0			2	2	0
PIKEVILLE POLICE BRKS	77.5	56.4	67.0		90	16	43	29	53	1	0	0	0	3.19		1.62	18	+0	0			3	2	1
RANDALLSTOWN POL BRKS	78.0	54.7	66.4		90	26+	42	29+	54	2	0	0	0	2.83		1.60	18	+0	0			3	2	1
ROCKVILLE	80.2	55.9	68.1		92	25+	42	29	43	5	0	0	0	1.16		.94	21	+0	0			2	1	1
TAKOMA PARK MISS AVE	77.9	55.9	66.9		89	26+	42	29	51	0	0	0	0	2.77		.98	21	+0	0			2	1	0
TOWSON	79.5	52.4	66.0		90	26+	37	29	71	2	0	0	0	3.50	- .07	1.50	18	+0	0			4	3	1
UNIONVILLE	77.9	50.8	64.4		90	26+	35	29	85	2	0	0	0	2.56		1.18	21	+0	0			3	2	0
VIERS MILL	79.4M	53.2M	66.3M		90	27+	38	29	50	4	0	0	0	1.45		.93	21	+0	0			2	1	0
WATERLOO POLICE BRKS	76.9	53.5	65.2		87	18+	40	29	74	0	0	0	0	1.47		.81	21	+0	0			3	3	1
WESTMINSTER	77.0	53.9	65.5	- 1.1	88	26+	37	29	77	0	0	0	0	2.77	- .58	1.31	18	+0	0			4	1	1
WOODSTOCK	78.2	51.4	64.8	- 1.6	89	26+	37	29	77	0	0	0	0	2.34	- 1.42	1.12	18	+0	0			3	2	1
DIVISION			66.0											2.31	- 1.25			+0	0					
APPALACHIAN MOUNTAIN																								
CHEWSVILLE BRIDGEPORT	78.5	54.0	66.3	.9	90	26+	37	29	69	2	0	0	0	3.96	.91	1.51	27	+0	0			5	3	2
CLEAR SPRING 1 ENE	79.5	54.8	67.2		91	16	40	29	46	3	0	0	0	4.09		1.12	21	+0	0			7	5	1
CUMBERLAND	78.7	53.7	66.2		91	16+	35	29	73	4	0	0	0	2.18		.80	21	+0	0			4	1	0
CUMBERLAND POLICE BRKS	75.4	50.3	62.9		87	26	33	29	119	0	0	0	0	2.57		1.19	21	+0	0			4	2	1
FROSTBURG	75.5	51.4	63.5	.1	87	15+	34	29	110	0	0	0	0	3.51	.39	1.42	21	+0	0			5	3	1
HAGERSTOWN	78.7	53.2	66.0		90	26+	39	29	73	2	0	0	0	3.86		1.14	27	+0	0			5	3	2
HANCOCK FRUIT LAB	78.4	49.6	64.0		92	17	34	29	107	4	0	0	0	2.25	- .73	1.20	21	+0	0			5	3	1
KEEDYSVILLE	80.4	52.5	66.5	- .8	93	26	36	29	59	4	0	0	0	2.11	- 1.35	.84	21	+0	0			6	3	1
PICARDY	76.9	51.8	64.4		90	16	36	29	94	1	0	0	0	3.26	.44	1.04	21	+0	0			6	3	1
WESTERNPORT	80.0	52.5	66.3	- .1	93	6	36	29	63	5	0	0	0	1.78	- 1.47	1.08	21	+0	0			2	1	1
DIVISION			65.3											2.96	- .13			+0	0					
ALLEGHENY PLATEAU																								
BITTINGER 2 NW	69.8	49.5	59.7		81	6+	32	29	182	0	0	1	0	3.83		1.06	21	+0	0			10	3	1
NEW GERMANY	70.8	46.8	58.8		82	16+	30	29	211	0	0	2	0	2.92		1.04	21	+0	0			7	1	1
OAKLAND 1 SE	72.8	48.0	60.4	- .4	83	6	33	29	163	0	0	0	0	2.75	- .57	1.04	21	+0	0			6	6	1
SAVAGE RIVER DAM	73.9	49.2	61.6		86	16+	37	29	148	0	0	0	0	2.41		1.03	21	+0	0			6	6	1
SINES DEEP CREEK	71.6	47.3	59.7	.3	83	4	35	29	179	0	0	0	0	4.23	.98	1.14	21	+0	0			7	4	1
DIVISION			60.0											3.23	.01			+0	0					
DELAWARE																								
NORTHERN																								
MIDDLETOWN 2 S	78.8	55.5	67.2		92	17	42	14	42	4	0	0	0	1.79		1.40	28	+0	0			2	1	1
NEWARK UNIVERSITY FARM	78.5	53.7	66.1		90	17	40	29	64	1	0	0	0	2.55		1.20	21	+0	0			3	2	1
WILMGTN N CASTLE WBAP	76.8	54.3	65.8	- 2.2	90	17	41	29	64	1	0	0	0	2.91	- .89	1.14	21	+0	0			3	3	1
WILMINGTON PORTER RESVR	75.6	56.0	65.8		88	26	43	29	63	0	0	0	0	2.87	- .41	1.32	21	+0	0			3	3	1
DIVISION			66.2											2.53	- .74			+0	0					
SOUTHERN																								
BRIDGEVILLE 1 NW	78.6	54.7	66.7	- 1.6	91	17	41	13	50	2	0	0	0	1.89	- 2.16	.68	28	+0	0			5	2	0
DOVER		56.0					44	29+		4	0	0	0	2.25	- 1.45	.80	28	+0	0			5	2	0
GEORGETOWN 5 SW	80.2M	53.9M	67.1M		92	17	39	13	49	2	0	0	0					+0	0					
LEWES 1 SW	77.1	55.0	66.1		91	17	42	13	72	3	0	0	0	1.75		.87	28	+0	0			4	2	0
MILFORD	79.3	54.8	67.1		92	17	39	13	50	1	0	0	0	2.04		.77	27	+0	0			4	2	0
SELBYVILLE	79.0	55.0	67.0		93	17	41	29+	51	2	0	0	0	1.91		.77	28+	+0	0			4	2	0
DIVISION			66.8											1.97	- 2.16			+0	0					

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	1.00-1.99			2.00 and over	Total
ANNAPOLIS USN ACADEMY, MD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BALTIMORE WB AIRPORT, MD.	S	18	11.1	37	N	27	85	89	54	71	0	4	1	1	0	0	8	72	4.9
FREDERICK WB AIRPORT, MD.	-	-	-	-	-	-	-	-	-	-	1	3	1	0	2	0	7	-	-
WASHINGTON WB CITY	S†	27†	6.2	22	NW	8	79†	83†	53†	68†	1	4	2	1	0	0	8	78†	4.8†
WILMINGTON WB AIRPORT, DEL.	SW	14	7.3	-	-	-	86	88	56	73	3	5	0	2	1	0	11	-	5.2

† Airport Data

DAILY TEMPERATURES

MARYLAND AND DELAWARE
SEPTEMBER 1958

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																																	
ANNAPOLIS 2 NW	MAX	80	74	76	78	84	85	89	74	76	80	72	70	73	79	85	88	91	84	74	74	68	80	78	76	80	90	87	67	64	71		78.2	
	MIN	60	50	48	52	62	63	65	58	48	59	48	47	42	49	51	66	67	65	51	56	59	57	46	50	51	62	55	51	41	46		54.2	
BALTIMORE WB AIRPORT	MAX	78	72	75	80	86	87	88	74	75	80	69	70	76	81	85	90	91	77	73	70	66	79	78	75	83	90	83	68	65	70		77.8	
	MIN	61	52	51	55	62	66	66	55	51	58	48	46	42	52	52	63	70	64	54	58	61	56	50	52	54	64	59	53	42	47		55.5	
BALTIMORE WB CITY	MAX	79	74	75	82	86	88	87	74	75	78	69	70	75	83	86	89	90	78	73	69	67	81	77	77	85	91	83	68	66	70		78.2	
	MIN	64	56	56	62	67	72	70	62	55	60	52	53	50	58	60	68	72	64	60	61	62	61	56	58	59	70	58	55	48	57		60.2	
BALTIMORE HAMILTON	MAX	87	75	74	81	87	88	88	81	76	81	73	70	75	81	86	90	91	86	74	70	66	79	77	78	84	91	87	69	65	69		79.3	
	MIN	64	52	52	58	63	67	65	60	51	58	49	49	49	55	56	65	71	66	55	58	60	54	53	56	58	67	59	53	44	51		57.3	
BELTSVILLE	MAX	89	78	72	75	81	87	86	88	74	75	80	69	77	76	81	84	89	91	77	78	71	67	78	77	76	83	90	82	68	67		78.9	
	MIN	62	48	46	50	57	62	62	56	47	55	46	43	50	46	48	56	64	66	52	52	60	56	45	48	50	57	65	52	38	44		52.8	
BELTSVILLE PLANT STA 1	MAX	89	80	73	77	81	88	88	88	73	75	79	68	73	77	82	84	90	90	77	75	71	70	79	79	76	83	90	80	69	67		79.0	
	MIN	62	51	47	51	57	62	62	55	51	54	51	44	40	47	43	58	65	67	52	56	60	55	46	49	50	57	67	53	39	44		53.2	
BELTSVILLE PLANT STA 2	MAX	89	80	73	76	80	89	87	88	74	75	79	69	70	77	80	84	89	90	78	75	71	71	79	79	79	83	90	82	70	67		79.1	
	MIN	61	50	46	50	56	61	60	54	50	51	50	43	39	46	46	57	64	67	50	55	60	55	45	48	50	57	66	53	37	43		52.3	
BELTSVILLE PLANT STA 4	MAX	89	80	74	78	81	90	87	88	75	75	79	70	72	79	82	85	90	91	77	76	71	70	80	79	75	85	90	82	70	68		79.6	
	MIN	63	52	50	50	62	66	65	57	51	59	51	47	50	58	52	65	69	66	54	56	60	59	49	53	54	57	66	50	39	44		55.8	
BELTSVILLE PLANT STA 5	MAX	89	80	74	76	80	88	86	88	73	75	80	67	71	77	80	84	89	92	77	74	71	70	78	78	75	83	90	81	68	67		78.7	
	MIN	61	49	45	50	56	61	60	54	47	52	49	42	38	46	42	57	64	67	50	54	60	54	45	48	51	60	66	53	37	43		52.2	
BELTSVILLE PLANT STA 6	MAX	89	80	73	75	82	87	87	90	75	75	80	68	72	74	81	85	90	92	79	75	72	71	80	78	78	83	90	80	68	67		79.2	
	MIN	61	50	49	52	59	63	63	57	50	56	50	46	44	50	49	63	67	65	52	55	59	57	48	50	52	61	67	51	41	46		54.4	
BENSON POLICE BARRACKS	MAX	80	72	74	78	86	86	86	77	73	79	70	72	74	80	87	87	89	80	72	68	68	71	77	75	78	88	90	66	64	68		77.2	
	MIN	62	49	45	48	59	62	61	52	48	54	47	42	40	49	51	58	64	64	54	55	60	56	47	47	51	62	57	51	40	42		52.6	
BENTLEY SPRINGS 1 NW	MAX	80	68	73	79	85	86	86	76	73	78	68	72	75	81	84	89	89	79	71	66	64	77	73	75	83	90	83	66	65	66		76.7	
	MIN	56	48	42	50	57	59	61	53	40	52	41	42	37	46	41	56	64	59	48	52	58	52	43	48	54	64	55	50	33	40		49.8	
BETHESDA NAT INST HLTH	MAX	82	72	79	81	90	87	88	74	78	79	66	69	77	81	87	89	90	81	79	70	66	79	80	83	88	91	86	74	68		79.8		
	MIN	63	49	57	62	61	63	62	56	47	58	49	42	41	42	53	59	66	62	53	56	56	56	47	57	61	68	56	48	40		54.8		
BITTINGER 2 NW	MAX	72	67	73	81	79	81	73	62	67	62	57	64	72	77	79	76	76	66	63	61	63	70	71	74	77	80	76	58	67		69.8		
	MIN	58	41	44	55	56	57	61	50	38	51	38	38	42	46	48	42	46	52	49	49	54	53	46	52	56	65	49	41	32	42		49.5	
BLACKWATER REFUGE	MAX	80	80	75	78	84	84	86	74	74	81	79	72	72	75	78	82	89	86	74	69	67	76	77	76	78	84	82	77	69	74		77.7	
	MIN	68	59	51	54	68	70	68	62	53	63	53	48	45	51	57	68	70	68	55	54	61	60	47	48	54	68	71	55	48	54		58.4	
BOYDS 2 NW	MAX	77	71	74	80	85	87	85	75	73	75	67	71	76	79	84	88	87	79	80	69	66	77	75	77	84	88	82	67	66	68		77.1	
	MIN	57	50	48	55	59	63	63	54	48	53	50	42	48	50	55	62	66	64	55	56	55	55	49	53	62	64	56	49	40	50		54.4	
CAMBRIDGE 4 W	MAX	83	74	79	82	87	89	76	75	82	73	72	75	81	84	88	93	82	74	73	68	81	79	78	82	90	81	70	67	73		79.0		
	MIN	63	56	48	46	59	65	59	53	63	54	43	47	48	50	65	66	67	53	53	56	58	45	46	50	65	59	54	40	48		54.4		
CENTREVILLE	MAX	83	75	78	80	85	86	87	75	74	81	74	70	74	79	83	87	90	87	72	72	68	78	78	78	81	88	86	67	66	69		78.4	
	MIN	64	52	47	52	60	64	66	65	48	58	51	44	42	45	54	62	68	66	54	54	61	58	45	47	54	65	55	52	41	49		54.8	
CHARLOTTE HALL 2 ESE	MAX	79	79	80	82	83	84	85	80	72	79	73	69	73	78	82	86	89	85	76	75	68	77	76	74	86	84	82	67	65	70		77.9	
	MIN	63	49	51	57	59	63	63	59	49	55	48	45	44	50	53	64	67	63	52	50	60	60	50	52	56	64	60	51	43	50		55.0	
CHESTERTOWN	MAX	83	74	80	83	88	90	90	77	77	82	71	74	77	83	86	90	93	81	75	72	66	82	82	80	83	91	80	69	71	70		80.0	
	MIN	65	53	52	57	66	69	68	59	51	60	52	46	47	54	57	66	70	66	57	58	62	58	50	52	59	67	56	53	44	51		57.5	
CHEWSVILLE BRIDGEPORT	MAX	85	72	77	83	87	88	85	76	74	77	70	70	77	83	87	90	88	83	74	69	67	77	78	77	85	90	85	67	65	70		78.5	
	MIN	59	49	46	59	60	61	67	56	40	59	48	41	41	48	51	65	67	61	52	58	60	56	46	53	55	70	56	48	37	50		54.0	
CLEAR SPRING 1 ENE	MAX	89	79	77	83	86	89	86	73	77	75	74	74	80	84	88	91	90	81	75	67	69	78	79	76	85	90	88	66	66	71		79.5	
	MIN	61	50	47	58	62	63	65	58	49	55	49	43	44	49	52	60	69	64	54	57	60	56	47	55	55	66	56	50	40	49		54.8	
COLEMAN 3 NW	MAX	80	80	85	85	90	90	88	79	81	79	75	74	81	86	90	91	92	87	73	72	67	82	85	75	85	93	88	69	69	72		81.3	
	MIN	65	53	53	55	66	68	67	65	55	59	54	51	48	55	50	64	72	68	60	58	62	62	55	55	57	67	63	54	49	48		58.8	
COLLEGE PARK	MAX	81	74	76	82	88	88	90	76	77	81	73	71	78	83	86	90	94	91	75	73	68	80	79	77	84	91	70	69	70		80.2		
	MIN	63	53	47	51	58	62																											

DAILY TEMPERATURES

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	87	75	76	81	88	88	85	78	70	77	73	70	77	82	85	90	88	85	75	73	69	79	78	75	84	90	85	68	64	65		
	MIN	60	52	48	55	62	62	60	59	52	54	50	45	42	50	55	64	69	64	54	58	59	62	48	52	57	68	58	50	40	46		
FREDERICK WB AIRPORT	MAX	77	72	76	82	87	88	84	72	75	77	66	70	77	83	86	90	88	74	75	68	66	77	78	76	85	89	79	67	66	70		
	MIN	59	51	48	54	61	62	63	51	45	56	46	43	41	48	50	60	67	65	54	58	59	51	47	51	54	66	53	44	39	45		
FROSTBURG	MAX	81	72	76	83	81	87	84	71	72	69	64	68	76	82	87	84	79	70	72	66	65	76	75	80	83	85	81	61	64	70		
	MIN	56	45	45	55	61	57	64	54	42	54	40	40	41	46	48	58	67	56	54	54	56	59	45	52	56	67	52	44	34	40		
GLENN DALE BELL STA	MAX	86	77	76	82	88	89	88	79	76	80	76	71	77	82	86	90	92	91	78	73	69	80	79	77	84	90	89	66	68	70		
	MIN	60	48	46	50	58	62	60	55	45	55	50	42	39	48	48	63	65	66	50	55	59	56	45	48	51	60	60	53	37	46		
GREENBELT	MAX	90	82	74	76	82	88	88	88	74	76	81	74	70	78	82	85	90	92	78	76	70	66	81	80	80	85	92	83	74	64		
	MIN	65	51	46	46	51	59	63	60	51	55	47	44	41	41	41	51	66	68	55	55	57	59	47	49	47	55	65	53	41	41		
HAGERSTOWN	MAX	86	77	76	83	87	88	88	77	75	74	71	71	77	83	87	90	87	84	74	68	66	77	78	76	85	90	85	66	65	69		
	MIN	58	45	45	55	58	60	63	53	41	55	45	40	41	43	51	65	66	61	51	57	60	58	46	57	57	70	55	49	39	51		
HANCOCK FRUIT LAB	MAX	91	77	74	79	86	87	90	78	70	75	73	67	72	79	85	89	92	89	72	75	67	70	77	79	78	89	90	70	66	67		
	MIN	55	45	44	46	60	62	62	54	41	46	41	40	40	45	47	48	58	64	47	52	57	57	43	46	51	56	64	43	34	40		
KEEDYSVILLE	MAX	82	76	78	84	90	91	85	78	78	77	74	71	80	85	89	92	89	81	79	71	69	83	80	79	88	93	83	68	69	71		
	MIN	56	48	44	58	64	68	66	59	53	59	50	49	40	47	43	55	71	65	51	59	58	53	44	58	57	70	57	45	36	51		
LANHAM SCOFIELD ESTATE	MAX	88	81	74	75	80	88	86	87	74	75	79	70	71	77	80	84	89	90	78	75	70	66	80	78	76	83	90	82	69	67		
	MIN	63	49	48	49	52	61	65	58	48	68	52	44	41	44	50	51	66	68	53	53	59	59	49	48	50	52	64	52	41	40		
LA PLATA 1 W	MAX	85	75	77	82	86	88	89	75	77	81	70	72	78	81	85	89	93	82	74	71	68	60	79	78	84	90	78	69	69	72		
	MIN	62	49	47	49	59	62	64	55	45	54	46	43	40	47	52	64	65	64	51	54	59	59	47	49	53	59	58	51	40	47		
LAUREL 3 W	MAX	76	77	76	82	89	90	88	75	76	82	70	71	79	82	87	89	92	90	76	71	66	80	80	77	83	90	90	67	69	69		
	MIN	63	52	53	58	64	68	66	59	53	59	50	49	40	47	43	55	71	65	60	59	59	50	56	59	58	67	60	53	45	52		
LEONARDTOWN 4 SSW	MAX	83	79	75	80	86	86	87	85	75	82	76	71	74	78	83	86	88	82	75	73	71	80	79	75	82	87	84	77	68	74		
	MIN	65	56	58	53	65	66	66	63	56	59	58	47	46	53	44	55	66	67	58	57	60	60	50	51	53	64	70	53	43	50		
MIDDLE RIVER 1 N	MAX	82	72	75	78	85	86	88	83	76	81	72	74	81	85	88	92	81	74	69	65	79	78	75	80	90	85	68	66	69			
	MIN	51	48	47	52	58	52	62	55	44	55	41	41	41	46	58	56	63	66	51	55	60	52	45	48	50	60	55	52	38	42		
MILLINGTON	MAX	80	74	78	82	86	88	89	74	76	80	75	74	78	82	84	89	92	84	73	76	72	78	80	78	83	90	84	67	68	69		
	MIN	60	56	44	49	60	61	64	57	43	53	48	39	38	45	50	60	65	65	52	54	53	52	40	45	51	62	54	50	37	45		
NATIONAL ARBORETUM D C	MAX	86	78	78	80	88	88	88	83	76	81	77	73	78	83	85	90	92	88	76	73	69	81	80	78	84	91	87	68	68	69		
	MIN	63	52	50	55	64	66	66	60	52	60	52	45	42	53	54	64	69	67	56	59	58	57	49	50	57	66	56	61	51	51		
NEW GERMANY	MAX	82	65	70	74	82	81	82	71	62	69	68	59	62	75	79	82	79	77	56	64	62	62	71	73	77	79	81	62	56	62		
	MIN	56	42	38	44	56	52	55	52	38	45	41	36	34	38	40	52	64	54	52	49	53	57	39	44	51	62	56	43	30	32		
OAKLAND 1 SE	MAX	75	69	78	82	82	83	78	65	69	66	62	68	74	81	81	80	79	72	65	62	63	73	74	76	80	81	78	57	63	69		
	MIN	54	40	38	54	58	53	60	53	38	51	37	39	36	38	37	52	65	53	53	50	56	53	49	48	50	68	51	40	33	40		
OCEAN CITY	MAX	86	79	85	84	79	79	86	84	85	86	80	81	83	82	79	81	83	84	79	78	71	90	83	83	79	82	79	76	78	72		
	MIN	67	58	57	62	67	69	69	60	57	68	58	60	59	61	68	71	71	68	65	65	68	64	62	61	62	71	62	59	50	64		
OWINGS FERRY LANDING	MAX	83	74	75	79	86	85	87	75	74	79	71	71	75	79	84	88	92	83	70	71	67	80	78	75	80	90	82	69	68	70		
	MIN	64	53	49	52	63	66	65	61	51	59	51	45	45	54	57	67	69	66	55	58	59	60	50	51	57	65	57	51	43	52		
PARKTON 2 SW	MAX	77	69	72	79	86	85	86	72	74	78	67	68	75	80	84	89	89	75	70	66	63	76	76	75	82	88	82	66	65	66		
	MIN	58	46	45	52	59	62	62	52	44	52	43	40	40	48	51	60	67	62	50	54	58	53	46	49	52	65	54	50	38	42		
PICARDY	MAX	78	70	77	86	83	87	78	72	72	74	65	68	75	83	87	90	89	71	72	72	70	77	76	80	89	88	79	63	65	72		
	MIN	56	44	40	55	60	59	63	59	40	55	41	38	40	47	50	59	66	59	48	55	58	57	47	51	56	69	64	62	36	49		
PIKESVILLE POLICE BRKS	MAX	85	77	73	75	84	87	86	76	80	80	70	69	74	80	85	90	89	81	71	68	65	78	75	75	82	89	83	66	65	67		
	MIN	64	53	51	53	62	65	66	59	52	57	48	49	45	56	55	63	70	65	55	58	58	58	50	52	55	67	58	52	43	53		
POCOMOKE CITY 1 S	MAX	88	85	75	81	83	85	86	76	73	82	77	71	73	79	81	86	90	84	75	74	74	80	78	76	82	86	88	83	67	71		
	MIN	62	52	45	48	54	59	65	57	46	61	48	46	40	44	47	63	65	66	54	51	60	59	42	41	48	61	62	53	39	42		
PRESTON 1 S	MAX	83	72	78	81	86	87	89	75	74	81	71	72	75	80	83	88	92	87	75	73	69	80	79	77	81	89	80	70	68	71		
	MIN	65	55	48	50	60	66	66	62	51	57	50	45	42	49	53	64	69	68	54	56	61	60	47	49	53	67	58	53	40	47		
PRINCE FREDERICK	MAX	86	73	76	74	88	86	87	76	75	82	78	67	73	81	84	87	91	83	74	72	68	79	77	75	82	90	84	70	66	72		
	MIN	65	52	48	50	66	65	66	56	49	53	48	45	44	53	58	67	68	67	53	55	60	59	48	49	54	65	57	50	40	46		
PRINCESS ANNE 1 E	MAX	84	76	76	81	84	85	86	76	75	83	77	74	76	79	82	86	91	87	76	74	69	80	79	79	81	86	83	79	70	74		
	MIN	65	52	43	46	55	59	60	54	44	48																						

DAILY TEMPERATURES

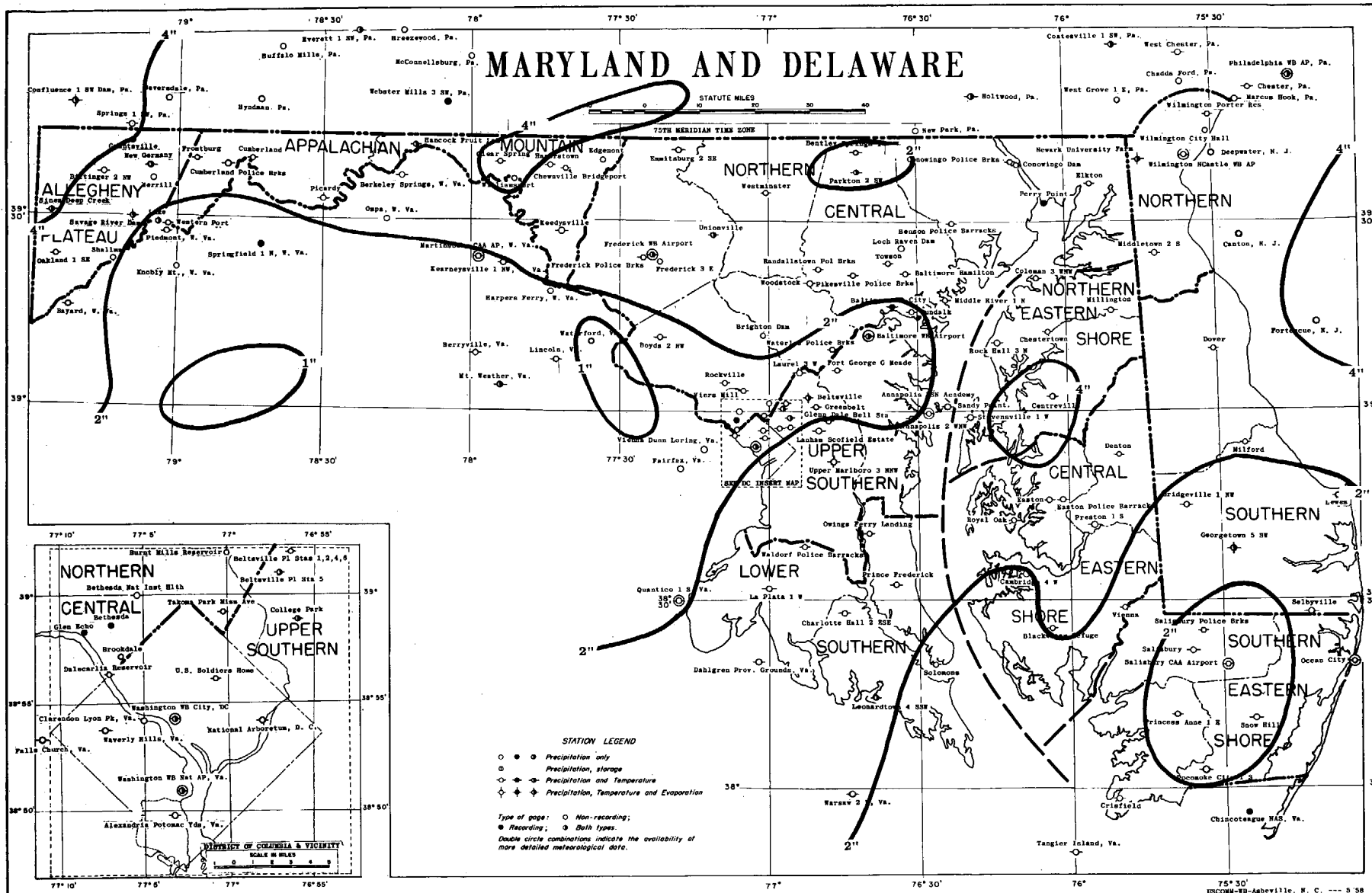
MARYLAND AND DELAWARE
SEPTEMBER 1958

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	81	72	75	80	86	87	89	75	74	80	69	70	76	81	85	89	89	80	74	71	66	79	78	76	82	89	81	67	66	69	77.9
	MIN	63	51	50	55	61	66	63	57	50	57	52	46	44	53	54	65	69	65	55	57	59	59	49	52	57	63	61	53	42	49	55.9
TOWSON	MAX	86	78	73	81	86	88	87	84	74	79	73	70	76	82	85	90	88	88	75	72	67	80	80	77	83	90	89	70	67	68	79.5
	MIN	61	48	47	52	52	62	62	56	44	57	44	42	40	47	52	60	66	63	52	55	59	53	44	48	52	62	60	50	37	44	52.4
UNIONVILLE	MAX	77	71	76	83	87	88	85	76	75	77	67	72	78	83	87	90	86	75	74	68	65	78	80	76	85	90	83	66	68	70	77.9
	MIN	55	48	44	53	58	59	61	53	40	54	45	39	37	45	47	58	63	60	51	56	59	52	42	48	52	65	52	47	35	47	50.8
U S SOLDIERS HOME D C	MAX	82	79	77	80	89	88	88	76	76	81	70	72	77	81	85	89	93	80	75	71	67	80	79	76	82	90	83	70	68	69	79.1
	MIN	60	51	53	57	63	68	66	57	51	59	51	49	47	57	57	67	71	64	55	59	58	58	53	56	60	61	57	49	45	54	57.1
UPPER MARLBORO 3 NNW	MAX	88	73	76	81	86	87	88	74	75	80	70	71	74	74	74	85	90	91	74	75	72	70	80	78	76	83	90	81	69	67	78.7
	MIN	49	46	49	51	63	62	55	49	55	47	42	39	47	47	47	63	65	66	51	54	56	55	45	47	50	60	68	50	38	45	52.4
VIENNA	MAX	84	75	78	80	87	85	88	82	75	82	74	73	75	78	82	86	91	82	73	75	74	80	80	77	80	85	85	70	69	74	79.3
	MIN	67	55	50	52	64	68	69	60	51	59	51	47	45	50	58	67	72	70	56	56	58	63	47	50	55	63	53	55	43	56	57.0
VIERS MILL	MAX	79	79	78	88	81	75	80	69	70	78	80	85	88	90	85	88	90	85	75	70	68	80	79	82	90	90	69	69	68	79.4	
	MIN	49	46	46	63	63	63	62	56	46	59	48	43	40	48	54	65	66	65	52	55	54	46	49	52	62	62	57	52	38	53.2	
WALDORF POLICE BRKS	MAX	85	79	75	82	89	90	91	77	76	81	70	74	77	82	85	89	93	85	75	73	69	76	78	76	83	89	81	69	63	73	79.5
	MIN	63	52	48	51	58	56	61	58	47	54	50	43	41	51	53	65	66	67	53	56	60	59	47	49	56	61	58	52	40	47	54.1
WASHINGTON WB CITY D C	MAX	81	75	77	82	89	89	89	74	76	80	68	70	77	82	85	89	93	77	75	71	68	79	80	76	84	91	82	68	70	78.8	
	MIN	63	54	55	60	66	70	69	60	55	60	55	52	49	58	59	68	72	66	58	63	60	58	54	57	61	68	59	54	47	56	59.5
WATERLOO POLICE BRKS	MAX	84	76	73	79	85	85	84	82	71	77	71	71	75	77	81	86	87	87	71	68	64	76	75	76	80	81	86	67	65	67	76.9
	MIN	63	50	49	52	59	61	61	57	51	53	45	44	41	48	49	59	65	65	51	56	59	57	48	50	51	62	61	57	40	44	53.5
WESTERNPORT	MAX	78	75	82	90	87	93	86	74	80	70	70	74	81	87	92	89	85	75	74	70	69	82	82	82	90	90	85	66	70	73	80.0
	MIN	57	46	47	57	62	63	62	58	43	53	41	42	41	45	46	56	68	60	54	55	58	58	46	53	58	69	55	44	36	45	52.5
WESTMINSTER	MAX	82	72	77	80	85	87	84	77	73	74	69	70	76	82	85	88	87	81	72	67	65	77	76	74	84	88	82	65	65	67	77.0
	MIN	59	49	46	56	60	63	64	58	44	57	49	42	41	49	52	62	68	61	54	55	57	56	46	52	56	67	56	50	37	50	53.9
WOODSTOCK	MAX	83	73	76	81	86	88	85	78	75	77	71	70	77	82	86	89	88	79	74	69	66	79	78	76	84	89	84	68	67	69	78.2
	MIN	60	48	46	50	58	58	62	57	44	53	44	41	39	45	47	56	64	63	51	55	59	53	45	47	49	60	57	52	37	42	51.4
DELAWARE																																
BRIDGEVILLE 1 NW	MAX	82	74	77	80	86	85	87	75	75	80	74	72	76	81	83	87	91	87	70	74	69	79	77	77	82	90	80	69	68	70	78.6
	MIN	65	53	48	51	61	64	65	59	49	55	47	45	41	48	52	61	68	68	54	55	62	59	46	46	51	66	59	54	43	46	54.7
DOVER	MAX	82	78	78	83	87	89	88	75	75	81	70	76	82	85	89	92	87	73	75	68	79	77	78	84	90	83	83	67	73	80.2	
	MIN	64	54	47	50	60	64	65	59	47	49	43	39	47	49	63	69	67	55	55	62	59	45	45	50	64	52	54	40	44	53.9	
LEWES 1 SW	MAX	78	70	74	78	86	87	88	76	74	81	70	67	70	80	83	90	91	79	70	78	68	77	72	72	83	90	82	67	62	70	77.1
	MIN	64	54	50	52	61	68	65	60	50	54	49	47	42	49	52	58	70	68	56	57	53	56	48	46	54	67	58	52	43	46	55.0
MIDDLETOWN 2 S	MAX	73	74	78	82	86	88	90	76	75	82	72	72	78	82	84	90	92	80	74	72	68	80	80	80	82	90	78	70	68	69	78.8
	MIN	60	54	54	54	64	68	66	60	48	56	50	44	44	42	52	68	68	68	56	56	62	53	49	52	54	64	54	50	44	50	55.5
MILFORD	MAX	86	75	77	83	86	87	89	75	75	81	75	73	77	83	85	88	92	83	72	74	67	80	78	78	83	89	83	70	67	69	79.3
	MIN	62	57	49	50	61	65	64	60	49	54	49	45	39	48	54	63	69	66	56	54	61	60	46	45	54	65	58	54	42	46	54.8
NEWARK UNIVERSITY FARM	MAX	81	73	76	80	86	87	87	82	74	79	79	72	75	80	83	87	90	85	74	69	66	78	79	77	81	88	85	69	67	67	78.5
	MIN	63	50	47	52	62	62	65	61	48	54	46	43	41	48	51	60	68	64	53	54	60	56	46	47	54	64	56	51	40	42	53.7
SELBYVILLE	MAX	84	74	76	82	87	87	88	75	75	82	75	70	73	82	84	89	93	80	73	73	68	80	78	78	84	90	80	70	69	72	79.0
	MIN	66	54	49	52	58	65	69	59	49	52	51	44	41	47	49	65	69	68	56	55	62	62	46	44	50	66	61	55	41	44	55.0
WILMGTN N CASTLE WPAP	MAX	78	71	74	79	84	86	86	73	73	78	68	70	75	83	83	89	90	78	71	68	65	78	78	74	81	88	81	69	66	67	76.8
	MIN	60	51	51	57	64	67	65	53	49	54	47	46	46	50	54	62	65	65	54	55	60	54	49	51	57	65	55	49	41	49	54.8
WILMINGTON PORTER RESVR	MAX	77	72	74	79	84	84	85	71	73	76	67	69	75	79	81	86	85	76	68	67	64	75	76	76	81	88	80	68	65	66	75.6
	MIN	62	51	51	55	66	66	66	55	51	60	49	46	49	56	55	65	64	64	55	54	60	57	51	54	59	65	55	50	43	47	56.0

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		
BELTSVILLE, MD.	EVAP	.20	.15	.27	.13	.17	.14	.21	.16	.27	.18	.14	.17	.15	.15	.19	.16	.15	.19	.28	.14	.07	-	.17	.16	.12	.13	.04	.05	.35	.12	B4.98	
	WIND	1	18	10	0	0	0	1	1	54	34	62	51	19	20	28	25	22	41	92	37	33	25	30	21	29	21	27	84	66	23	875	
	MAX	94	85	83	80	88	94	93	88	78	82	77	75	-	81	85	87	91	90	81	-	70	71	83	83	83	86	92	66	71	75	82.6	
SAVAGE RIVER DAM, MD.	EVAP	.67	.54	.55	.55	.58	.64	.67	.61	.51	.52	.50	.48	-	.52	.56	.58	.68	.71	.58	-	.60	.59	.54	.54	.56	.58	.74	.				



TOTAL PRECIPITATION

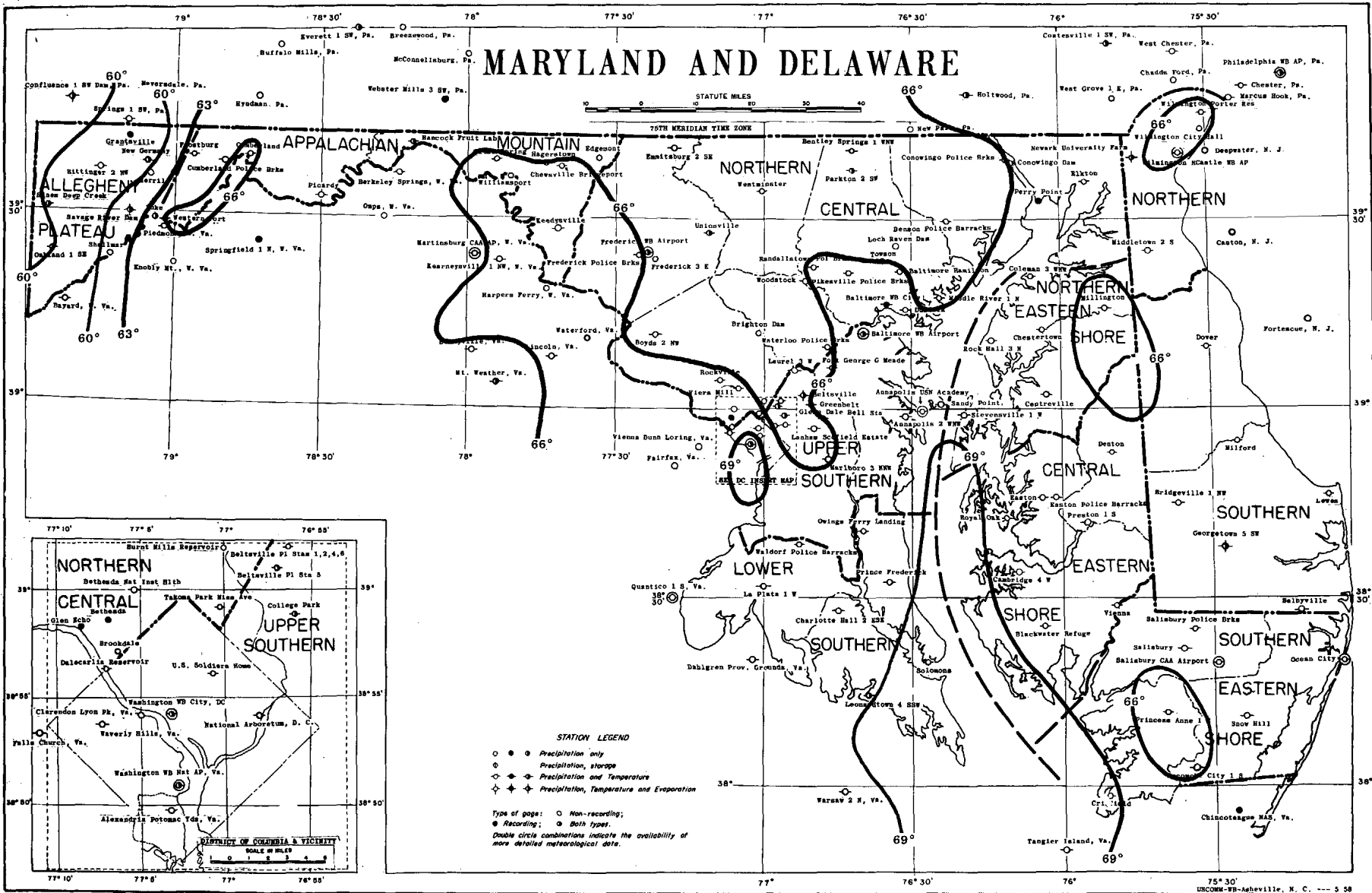
MARYLAND AND DELAWARE
SEPTEMBER 1958

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

MARYLAND AND DELAWARE

AVERAGE TEMPERATURE

MARYLAND AND DELAWARE
SEPTEMBER 1958



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Isotherms 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
SEPTEMBER 1958

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									TEMP.	PRECIP.	EVAP.	SPECIAL	
MARYLAND																							
ANNAPOLIS U S M ACADEMY	0185	ANNE ARUNDEL	1	38 50	76 29	40	MID	MID			H	U. S. NAVY										R. E. WEBER	
ANNAPOLIS 2 WNW	0193	ANNE ARUNDEL	1	38 50	76 31	65	6P	6P			H	RADIO STATION WNAV										U. S. COAST GUARD	
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3	39 11	76 40	146	MID	MID			C	U. S. WEATHER BUREAU										H. THOMAS JR. BOURNE	
BALTIMORE WB CITY	0470	BALTO CITY	3	39 17	76 37	14	MID	MID			C	U. S. WEATHER BUREAU										JOHN R. FOX	
BALTIMORE HAMILTON	0475	BALTO CITY	1	39 21	76 33	330	5P	5P			C	W. M. KIMMERSLEY JR										POTOMAC HUNG ORCHARD	
BELTSVILLE	0700	PRINCE GEORGE	5	39 02	76 53	120	8A	8A	BA	CA	C	CHESTER H. GORDON										MD STATE POLICE	
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	39 02	76 50	100	9A	9A				USDA PLANT IND STA										RADIO STATION WDM	
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	39 02	76 56	136	9A	9A				USDA PLANT IND STA										FRANKLIN D. NUSBAUM	
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	39 02	76 56	265	9A	9A				USDA PLANT IND STA										BOYO KING	
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	39 01	76 57	100	9A	9A			C	USDA PLANT IND STA										JEANNETTE BELLINGER	
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										R. L. EMBOREE	
BENTLEY SPRINGS 1 NW	0757	BALTIMORE	1	39 41	76 42	730	5P	5P				CARL A. PITTINGER										COUNTY POLICE	
BETHESDA	0705	MONTGOMERY	5	39 58	77 07	320					C	ALEXANDER J. KNIGHT										H. J. SWAIN JR.	
BETHESDA NAT INST HLTH	0800	MONTGOMERY	5	39 00	77 06	310	6P	6P				NAT. INST. OF HEALTH										CITY OF SALISBURY	
BITTINGER 2 NW	0881	GARRETT	7	39 37	77 15	2700	7P	7P				H. ELBERT E. BUCKEL										MD STATE POLICE	
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 06	5	4P	4P				NAT. WILDLIFE REF										R. L. EMBOREE	
BOYDS 2 NW	1125	MONTGOMERY	4	39 12	77 01	350	6P	6P				RALPH F. STALEY										COUNTY POLICE	
BRIGHTON DAM	1125	MONTGOMERY	4	39 12	77 01	350	6P	6P				WASH SUB SVY COMM										VETERANS ADMN	
BROOKDALE	1170	MONTGOMERY	5	39 57	77 05	260	7P	7P				H. B. FRANCIS DASHIELL										POTOMAC RVR CONM	
BURN MILLS RESERVOIR	1278	MONTGOMERY	5	39 02	77 00	220	8A	8A				J. M. JESTER										MERRILL C. CARO	
CAMBRIDGE 4 W	1385	DORCHESTER	1	38 26	76 09	5	6P	6P				D. ARCY MCARDHARD										FRED W. SEILING	
CENTREVILLE	1627	QUEEN ANNES	1	39 02	76 03	46	6P	6P				ALEXANDER J. KNIGHT										CHESAPEAKE BIOL LAB	
CHARLOTTE HALL 2 ESE	1685	ST MARYS	4	38 28	76 45	167	6P	6P				H. W. K. TENNYSON										G. W. PHILLIPS	
CHESTERTON	1750	KENT	1	39 13	76 04	35	11P	11P				H. T. W. ELIASON JR.										G. L. HARVEY	
CHEWSVILLE BRIDGEPORT	1790	WASHINGTON	5	39 38	77 41	560	5S	5S				D. PAUL OSWALD										UPR POTOMAC RVR CONM	
CLEAR SPRING 1 ENE	1890	WASHINGTON	5	39 40	77 54	580	5P	5P				MRS. L. A. COHILL										MD STATE POLICE	
COLEMAN 3 WNW	1950	KENT	1	39 21	76 08	78	6P	6P				H. B. HARRIS										BALTIMORE COUNTY JAIL	
COLLEGE PARK	1995	PRINCE GEORGE	5	38 50	76 56	70	5P	5P			C	U. S. GEOL. & SURVEY										POTOMAC EXP FARM	
CONOWING DAM	2060	HARFORD	6	39 39	76 10	40	MID	MID				H. SUSQUEHANNA ELEC CO										SOB SHORE PUB SVC CO	
CONOWING POLICE BRKS	2065	HARFORD	6	39 39	76 11	195	5P	5P				MD STATE POLICE										MD STATE POLICE	
CRISFIELD	2295	SOMERSET	1	37 59	75 52	5	5P	5P				G. C. ADAMS JR.										MD STATE POLICE	
CUMBERLAND	2280	ALLEGANY	5	39 38	78 45	945	6P	6P				H. R. GOLDEN										U. S. SOLDIERS HOME	
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	39 38	78 50	970	5P	5P				MD STATE POLICE										MD STATE POLICE	
DENTON	2523	CAROLINE	1	38 53	75 50	20	6P	6P				H. JAMES K. COOPER										NORRIS BARR	
DUMMALK	2660	BALTIMORE	3	39 10	76 31	50	6P	6P				H. W. A. WEISENHALDER										MD STATE POLICE	
EASTON	2695	TALBOT	1	38 48	76 04	28	6P	6P				JOSEPH V. MILLER										MD STATE POLICE	
EASTON POLICE BRKS	2700	TALBOT	1	38 45	76 04	28	6P	6P				MD STATE POLICE										MD STATE POLICE	
EDGEWOOD	2770	WASHINGTON	5	39 40	77 33	925	8A	8A				LEE G. HARNE										MD STATE POLICE	
ELKTON	2860	CECIL	1	39 36	75 50	28	6P	6P				H. W. BOUCHELLE										MD STATE POLICE	
EMMITSBURG 2 SE	2906	FREDERICK	3	39 41	77 18	420	5P	5P				H. MRS. LUCILLE K. BEALE										BENJ. C. CRUCKSHANKS	
FORT GEORGE 5 WEADE	3230	ANNE ARUNDEL	1	39 21	76 45	142	6P	6P				M. FILTRATION PLANT										CORPS OF ENGINEERS	
FREDERICK POLICE BRKS	3348	FREDERICK	5	39 25	77 26	380	5P	5P				MD STATE POLICE										U. S. NAT. ARBORETUM	
FREDERICK WB AIRPORT	3350	FREDERICK	5	39 25	77 23	294	MID	MID				C. H. J. WEATHER BUREAU										U. S. WEATHER BUREAU	
FREDERICK 3 E	3355	FREDERICK	5	39 24	77 22	385	6P	6P				SIENNA R. STALEY										U. S. WEATHER BUREAU	
FROSTBURG	3410	ALLEGANY	5	39 39	78 56	2235	6P	6P				C. A. SUTER JR.										H. WILLIAM RAY	
GLENN ECHO	3674	MONTGOMERY	5	39 21	76 45	142	6P	6P				CORPS OF ENGINEERS										STATE HIGHWAY DEPT	
GLENN DALE BELL STA	3675	PRINCE GEORGE	4	38 58	76 48	151	4P	4P				M. PLANT INKRO, GARDEN										UNI. AGRIL. EXP. STA.	
GRANTSVILLE	3795	GARRETT	7	39 42	77 09	2380	7A	7A				FLOYD J. MILLER										OTTO F. VOGEL	
GREENBELT	3860	PRINCE GEORGE	5	39 01	76 52	200	7A	7A				H. TRUESDELL										GREEN GIANT COMPANY	
HAGERSTOWN	3975	WASHINGTON	5	39 39	77 44	860	6P	6P				H. HAGERSTOWN RESVR										JOHN E. BARCUS	
HANCOCK FRUIT LAB	4030	WASHINGTON	5	39 21	78 11	428	6P	6P				U. OF MD FRUIT LAB										UNIV. OF DELAWARE	
KEEDYSVILLE	4780	WASHINGTON	5	39 29	77 42	420	6P	6P				H. TRAVIS D. KNODE										L. W. WIRRIE LONG	
LANHAM SCDFIELD EST	5050	PRINCE GEORGE	5	38 37	76 50	200	7A	7A				FRANCIS SCDFIELD										U. S. WEATHER BUREAU	
LA PLATA 1 W	5050	PRINCE GEORGE	5	38 32	77 00	140	6P	6P				H. CHARLES EVERING										STREET DEPARTMENT	
LAUREL 3 W	5111	PRINCE GEORGE	4	39 08	76 54	400	5P	5P				H. ROBERT T. FUCHS										H. WATER DEPARTMENT	
LEONARDTOWN & SSW	5200	ST. MARYS	1	39 15	76 59	212	6P	6P				C. H. ROBERT T. FUCHS										U. S. WEATHER BUREAU	
LOCH RAVEN DAM	5340	BALTIMORE	1	39 26	76 33	190	5P	5P				CITY OF BALTIMORE										U. S. WEATHER BUREAU	
LUKE	5550	ALLEGANY	5	39 28	79 04	1020	8A	8A				J. G. PATRICK										U. S. WEATHER BUREAU	
MERRILL	5804	GARRETT	7	39 36	77 09	1700	8A	8A				DELMWOOD E. MERRILL										STREET DEPARTMENT	
MIDDLE RIVER 1 N	5917	BALTIMORE	1	39 21	76 27	60	6P	6P				MRS. WILROD L. HENKEL										U. S. WEATHER BUREAU	
MILLINGTON	5985	KENT	1	39 10	75 51	60	6P	6P				H. LOUIS H. HOLLET										U. S. WEATHER BUREAU	
NEW GERMANY	5908	GARRETT	1	39 38	79 07	2490	8A	8A				C. H. MD DEPT FRST & PKS										U. S. WEATHER BUREAU	

I - 1-CHESAPEAKE; 2-COASTAL; 3-PATAPASC; 4-PATUXENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-YOUGHEGANY

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, either are missing or were 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 1958.

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.