

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

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CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

JULY 1956

Volume LX No. 7



ASHEVILLE: 1956

MARYLAND AND DELAWARE - JULY 1956

WEATHER SUMMARY

GENERAL

Cloudbursts, unprecedented heavy rainfalls, floods, severe electrical storms, and deaths due to floods and lightning headline the weather for July. Flash floods and high water wrought heavy damage in Washington, Montgomery, and Baltimore Counties on the 20th as extremely heavy rains brought streams up out of their banks. Seven persons were drowned as a result of the floods. Lightning killed 2 persons and accounted for the destruction of several barns and the loss of 15 cattle.

Temperatures in northern portions of Maryland and Delaware averaged generally from 2 to 3 degrees below the long period mean and about 1 degree below in southern portions. Extremes ranged from a low of 42° in Maryland at New Germany on the 30th and 51° in Delaware at Georgetown 5 SW on the 31st to a high of 100° on the 2nd at Keedysville and Pikesville Police Barracks, Maryland, and 96° on the 2nd at Georgetown 5 SW, Delaware.

Precipitation was much above the long period average at several stations and generally well above "normal". However, the chance distribution of thunderstorm rainfall missed a few stations to the extent that totals were somewhat less than the long-term mean values.

WEATHER DETAILS

As the month began, a warm, moist air mass prevailed over Maryland and Delaware and there was light scattered rainfall on the 1st. Warm humid weather continued on the 2nd with light southerly winds. Thunderstorms and strong winds, scattered showers and some hail occurred in portions of Maryland and Delaware on the 3rd and 4th. A Weather Bureau radar scope indicated a large storm area about 90 miles in diameter on the afternoon of the 4th which moved northeastward into northern central Maryland and then receded to the southeast. Very heavy rains fell at Glenn Dale Bell Station from 1:00 p.m. to about 5:30 p.m. e.s.t. on the 4th with some hail. At Unionville, a cloudburst dumped a total of 2.84 inches in a 50-minute period from 2:45 to 3:37 p.m. e.s.t. and a heavy thunderstorm during the afternoon at Westminster brought the heaviest rainstorm in years. Rains were quite general over Maryland and Delaware until early on the 5th and showers occurred again early on the 6th and 7th. Heavy thunderstorms occurred on the 8th. A cloudburst about two miles south of Royal Oak dropped a total of 3.61 inches of rain in about 60 to 70 minutes and a tornado-like wind twisted off two large locust trees in Royal Oak. Three water spouts were reported on the Choptank River west of Hurllock during the afternoon of the 8th. Scattered thunderstorms and rain showers continued the 9th. Cool, fair weather prevailed on the 10th and 11th. Warmer weather came again on the 12th and 13th as a warm, moist air mass from the deep South moved into the area. Light scattered rain showers occurred on the 13th and early on the 14th. Cool weather prevailed on the 15th and scattered thunderstorms and rain showers were featured again the 16th. Hail as large as golf balls was reported in Washington County and hail accompanied a heavy electrical storm in Carolina County. There were scattered showers and thunderstorms on the 17th, and cool, cloudy weather on the 18th and 19th with still some scattered showers. Thunderstorm and rain shower activity increased on the 20th with rains of flood producing intensity striking during the afternoon and evening. There was some light drizzle the 21st-22nd but thunderstorms were active again by the evening of the 22nd and dominated the weather through the 28th. Clearing weather on the 29th established cool and clear weather for the 30th and 31st.

WEATHER EFFECTS

Well above normal precipitation over Maryland and Delaware favored the growth of all crops but slowed harvesting of grain and hay crops. The good supply of soil moisture was also favorable for development of fruit crops. Frequent rains increased yields of second and third cutting of hay but reduced the quantity where curing was hampered by wet weather. Corn and soy beans made excellent growth.

DESTRUCTIVE STORMS

Thunderstorms produced the destructive weather this month and variable amounts of property damage were reported on the 3rd, 4th, 7th, 8th, 9th, 16th, 20th, 27th and 28th. Storms that caused casualties and heavier property damages are listed below. For additional information, refer to Climatological Data, National Summary.

9th: A 14-year old boy was killed when lightning struck a tree under which he had sought refuge from rain at Mitchellville, Prince Georges County, Maryland.

16th: A twister lifted the roof off one house and damaged several other homes on the Tangier Sound waterfront, Somerset County, Maryland. The wind also picked up a 12-foot boat from the water and carried it about 300 feet on the shore.

20th: Heavy rains and resultant flash floods in the Boonsboro-Sharpsburg-Antietam section of Hagerstown Valley forced many families to leave their homes, drowned farm animals, and washed out roads and bridges.

20th: Unprecedented amounts of rain fell in the western portion of Metropolitan Baltimore during the evening. Measurements of up to 7.25 inches were reported in Pikesville. Lawns were eroded, basements flooded, and floors in many homes covered with mud.

23rd: About 5:30 p.m. a surf fisherman was killed and a companion injured by lightning north of Ocean City, Maryland.

28th: Intense thunderstorm activity between 1 and 2 p.m. over northeastern Maryland and northern Delaware cast lightning in a destructive role that killed 15 head of cattle, started a fire that destroyed a barn, and caused minor property damage in numerous instances.

FLOODS

Considerable flash flooding caused heavy damage to private property, highways, and bridges on the 20th.

In Montgomery County, Maryland, Rock Creek roared out of its banks to sweep cars off roadways and cause heavy damage to roads and bridges. Six persons were drowned as a result of the flash flood which swept two automobiles off the Wightman Road near Laytonsville, Maryland, into Little Seneca Creek. A Rockville fireman perished in an attempted rescue near Wheaton, Maryland.

The Patapsco River was reported to have risen to 25 feet above the normal level and temporarily marooned 500 persons in Daniels, near Ellicott City.

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SPECIAL NOTICE

In this issue of the Climatological Data for Maryland and Delaware there is inaugurated a new presentation of precipitation and temperature data for the area. In January, 1956, the decision to abandon the State means of temperature and precipitation was reached after careful consideration and consultation with the Advisory Committee on Climatology. Political subdivisions generally bear no relation to natural regions of topography, vegetation or atmospheric circulation, and averages of climatic data over such areas do not form a valid time series. In addition the number and location of stations change from year to year. The charts presented herein give a general picture of the distribution of precipitation and temperature over the area.

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
JULY 1956

TABLE 2

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			
										37° or Above	37° or Below	32° or Above	32° or Below					Total	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
MARYLAND																								
ABERDEEN PHILLIPS FLD	82.3	65.1	73.7	- 2.7	94	2	54	31	0	2	0	0	0	4.82	1.15	1.14	20	.0	0		9	5	1	
ANNAPOLIS U S N ACADEMY	81.9	69.0	75.5	- 2.1	92	2+	62	11+	0	2	0	0	0	3.46	.44	1.14	20	.0	0		8	2	1	
ANNAPOLIS 2 WN	84.6	63.7	74.2		94	2+	50	31	1	0	0	0	0	6.23		2.36	21	.0	0		10	3	2	
BALTIMORE SLEDDS PT	85.4	66.5	76.0		97	2	56	31	0	6	0	0	0	5.97		3.62	21	.0	0		7	2	1	
BALTIMORE WB AIRPORT	83.7	65.7	74.7	- 1.6	97	2	54	31	0	5	0	0	0	7.06	3.12	4.26	20	.0	0		7	4	1	
BALTIMORE WB CITY	85.7	70.6	78.2	- .3	98	2	62	6+	0	6	0	0	0	6.02	2.08	4.05	20	.0	0		6	2	1	
BALTIMORE PARKVILLE					96	2								6.27			21	.0	0					
BELTSVILLE	84.4	63.1	73.8		95	3	49	31	3	6	0	0	0	5.47		2.46	21	.0	0		6	2	2	
BELTSVILLE PLANT STA 1	84.0	63.8	73.9		95	3	49	31	3	3	0	0	0	5.32		2.20	21	.0	0		7	2	2	
BELTSVILLE PLANT STA 2	84.0	63.0	73.5		95	3	48	31	4	5	0	0	0	4.62		1.88	21	.0	0		6	2	0	
BELTSVILLE PLANT STA 3	84.4	64.2	74.3		95	3	50	31	1	6	0	0	0	4.91		1.98	21	.0	0		7	2	2	
BELTSVILLE PLANT STA 4	84.8	64.8	74.8		96	3	55	30	0	5	0	0	0	5.03		2.24	21	.0	0		6	2	2	
BELTSVILLE PLANT STA 5	84.9	63.4	74.1		96	3	48	31	2	6	0	0	0	5.35		2.14	21	.0	0		8	3	2	
BELTSVILLE PLANT STA 6	85.0	64.3	74.7		96	3	52	31	1	6	0	0	0	5.18		2.00	21	.0	0		8	4	2	
BENSON POLICE BARRACKS	83.7	62.9	73.3		95	2	52	30	3	3	0	0	0	6.72		2.66	21	.0	0		9	5	1	
BENTLEY SPRINGS 1 WN	82.3	61.1	71.7		98	3	48	30	7	4	0	0	0	7.28		3.22	21	.0	0		10	3	2	
BETHESDA NAT INST HLTH	85.5	64.1	74.8		96	2	51	31	0	6	0	0	0	7.55		1.63	21	.0	0		9	7	3	
BITTINGER 2 NW	75.2	56.8	66.0		86	2	44	30	36	0	0	0	0	4.07		.82	27+	.0	0		14	2	0	
BLACKWATER REFUGE	83.7	67.6	75.7		92	2+	53	31	0	3	0	0	0	6.53		1.52	6	.0	0		11	5	2	
BOYDS 2 NW	82.5	61.9	72.2		93	2	50	31	3	3	0	0	0	9.61		2.45	5	.0	0		10	5	5	
CAMBRIDGE 4 W	85.2	67.5	76.4		94	2+	53	30	0	6	0	0	0	4.10	.77	1.12	9	.0	0		10	2	2	
CENTREVILLE	85.5	64.7	75.1		92	1+	51	31	0	6	0	0	0	4.47		2.05	21	.0	0		8	3	1	
CHARLOTTE HALL 2 ESE	84.4	64.7	74.6		91	2+	53	31	1	4	0	0	0	7.26		2.18	21	.0	0		11	5	2	
CHELLENHAM 1 NW	84.6	64.4	74.5	- 1.8	93	2	52	31	1	6	0	0	0	5.86	1.37	2.33	5	.0	0		8	3	2	
CHESTERTOWN	85.2	66.4	75.8		95	2	56	30	0	8	0	0	0	5.89		2.42	21	.0	0		10	3	2	
CHEWINGVILLE BRIDGEPORT	84.3	62.3	73.3	- 1.1	96	2	50	30+	2	5	0	0	0	10.01	6.59	6.69	20	.0	0		8	4	1	
CLEAR SPRING	84.3	61.9	73.1		95	1	51	30+	0	5	0	0	0	6.05		1.48	5	.0	0		9	4	2	
COLEMAN 3 WN	85.4M	66.6M	76.0M	- 1.5	95	2+	58	31	0	6	0	0	0	7.74	3.89	2.40	9	.0	0		8	4	3	
COLLEGE PARK	87.0M	65.3	76.2M	- .6	97	2	52	31	0	8	0	0	0	5.56	1.68	1.25	5	.0	0		9	4	2	
CONOWINGO DAM	82.7	64.0	73.4		97	2	53	31	0	2	0	0	0	4.78		1.28	21	.0	0		8	3	1	
CONOWINGO POLICE BRKS	84.6	62.0	73.3		95	2+	50	31	1	5	0	0	0	5.50		1.90	21	.0	0		9	4	1	
CRISFIELD	85.1	72.1	78.6	- .8	93	2	62	30+	0	6	0	0	0	4.95	.04	1.00	17	.0	0		10	3	1	
CUMBERLAND	82.7	61.1	71.9		92	1+	50	31	2	3	0	0	0	5.09		1.39	20	.0	0		12	3	1	
CUMBERLAND POLICE BRKS	84.8	60.1	72.5		94	1+	47	30+	1	5	0	0	0	3.19		.83	5	.0	0		9	1	0	
DENTON	86.0	66.1	76.1		96	2	53	31	0	10	0	0	0	8.75		3.20	5	.0	0		11	4	4	
DUNDALK	85.4	67.6	76.5		95	2	57	30+	0	6	0	0	0	5.80		3.19	21	.0	0		6	3	2	
EASTON	85.4	67.6	76.5		93	1+	57	31	0	6	0	0	0	7.13		1.34	21	.0	0		11	6	3	
EASTON POLICE BRKS	85.3	66.9	76.1	- 1.1	92	3	56	30	0	6	0	0	0	7.63	3.30	1.30	18	.0	0		12	6	4	
ELKTON	83.5	64.2	73.9	- 2.5	94	2	52	30	2	4	0	0	0	7.7	3.81	4.00	21	.0	0		9	3	2	
EMMITSBURG 2 SE	83.6	61.3	72.5		96	2	48	30	4	5	0	0	0	6.02		1.90	21	.0	0		10	5	2	
FORT GEORGE G MEADE	85.5	63.1	74.3		95	2	48	31	1	5	0	0	0	5.16		1.74	21	.0	0		6	4	1	
FREDERICK POLICE BRKS	85.5	61.7	73.6		96	2+	52	30+	1	6	0	0	0	9.51		2.14	21	.0	0		11	6	4	
FREDERICK WB AIRPORT	82.7	63.0	72.9	- 3.8	96	2	52	30	1	4	0	0	0	8.82	5.17	3.28	20	.0	0		10	5	2	
FROSTBURG	79.5	58.9	69.2	- 2.4	91	2	48	30+	9	1	0	0	0	4.70	1.14	.72	21	.0	0		11	4	0	
GLENN DALE BELL STA	85.9	64.4	75.2	- .8	94	2+	50	31	0	6	0	0	0	8.34	4.04	3.05	4	.0	0		10	6	3	
GREENBELT	83.9	64.0	74.0		95	3	51	31	4	5	0	0	0	6.73		3.25	5	.0	0		8	2	2	
HAGERSTOWN	84.5	60.8	72.7		96	1+	50	30+	2	5	0	0	0	9.42		4.81	20	.0	0		7	5	3	
HANCOCK FRUIT LAB	82.5	60.0	71.3		93	2+	47	30	7	4	0	0	0	5.77		1.11	7	.0	0		14	4	1	
KEDYSVILLE	85.2	62.3	73.8	- 2.4	100	2	48	31	1	6	0	0	0	10.19	6.31	5.10	20	.0	0		8	4	2	
LA PLATA	86.3	64.6	75.5		96	2	50	31	1	7	0	0	0	7.60	2.50	2.18	5	.0	0		9	6	4	
LAUREL 3 W	85.9	66.4	76.2		96	3	52	1	0	8	0	0	0	6.32				.0	0					
LEONARDTOWN 4 SSW	87.3	64.7	76.0		97	2	55	31	0	11	0	0	0	5.56		1.47	18	.0	0		9	4	1	
MIDDLE RIVER	83.6	66.2	74.9		96	2	55	31	0	2	0	0	0	5.04		2.65	21	.0	0		6	3	2	
MILLINGTON	84.7M	65.3M	75.0M	- 1.7	96	2	53	31	0	3	0	0	0	6.50	2.58	1.93	21	.0	0		10	5	2	
NEW GERMANY	76.0	56.4	66.2		84	4	42	30	29	0	0	0	0	6.15		1.14	20	.0	0		13	3	1	
OAKLAND 1 SE	77.3	56.8	67.1	- 1.1	87	2	45	31	21	0	0	0	0	5.70	1.04	1.05	24+	.0	0		14	5	2	
OCEAN CITY	81.5	66.3	73.9		91	2+	59	11	0	2	0	0	0	5.97		2.00	9	.0	0		9	4	2	
OWINGS FERRY LANDING	85.0	66.8	75.9	- 1.1	95	2	55	31	0	7	0	0	0	6.72	2.70	1.41	20	.0	0		8	5	4	
PARKTON 2 SW	80.4	62.0	71.2		93	2	51	30+	5	2	0	0	0	8.18		2.14	21	.0	0		10	3	3	
PICARDY	81.8	60.8	71.3		92	2	47	30	6	2	0	0	0	4.81	1.35	.67	24	.0	0		12	3	0	
PIKESVILLE POLICE BRKS	86.3	66.2	76.3																					

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
JULY 1956

TABLE 2 - 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.	32° or Above	32° or Below					32° or Below	32° or Below	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TONOLOWAY	83.0	60.3	71.7	- 2.4	93	1	48	31	2	4	0	0	0	8.89	5.53	1.90	3	.0	0		14	8	3		
TOWSON	85.3	64.6	75.0		96	2+	52	31	1	6	0	0	0	8.72	4.97	6.00	21	.0	0		8	4	1		
UNIONVILLE	83.7	62.2	73.0		95	2	48	30	3	4	0	0	0	11.99	3.96	3.96	4	.0	0		11	7	3		
VIENNA	86.2	67.7	77.0		94	2	53	30	0	6	0	0	0	2.58	.62	.62	9	.0	0		2	2	0		
VIERS MILL	85.4M	65.2M	75.3M		96	3	56	11	0	5	0	0	0	7.27	3.17	3.17	21	.0	0		9	3	2		
WALDORF POLICE BRKS	88.2	65.5	76.9		97	2+	52	31	0	11	0	0	0	7.76	2.01	2.01	5	.0	0		13	5	1		
WATERLOO POLICE BRKS	84.5	64.2	74.4		96	2	51	31	0	5	0	0	0	6.27	1.95	1.95	21	.0	0		9	6	1		
WESTERN PORT	83.3	60.5	71.9	- 2.3	94	2	50	11+	1	3	0	0	0	3.08	1.26	1.26	24	.0	0		7	2	1		
WESTMINSTER	82.2	62.4	72.3	- 2.9	95	2+	49	30	4	4	0	0	0	12.73	8.68	4.92	21	.0	0		10	4	3		
WOODSTOCK	84.9	62.9	73.9	- 1.3	95	2	50	31	1	5	0	0	0	8.41	4.63	4.70	21	.0	0		8	3	2		
DISTRICT OF COLUMBIA																									
DALECARLIA RESERVOIR DC	85.5	66.4	76.0		95	2+	55	31	0	7	0	0	0	9.20	3.37	3.37	5	.0	0		7	5	4		
NATIONAL ARBORETUM D C	87.0	66.9	77.0		97	2	56	30+	0	10	0	0	0	4.74	1.61	1.61	5	.0	0		1	1	1		
U S SOLDIERS HOME D C	84.1	66.2	75.2		95	3	56	30+	0	5	0	0	0	5.42	1.94	1.94	5	.0	0		8	3	2		
WASHINGTON WB CITY DC	85.5	68.2	76.9	- .9	97	2	58	31	0	7	0	0	0	5.93	1.82	1.83	4	.0	0		10	4	2		
AVERAGE																									
DELAWARE																									
BRIDGEVILLE 1 NW	84.5M	67.1M	75.8M	- .4	92	1			0	5	0	0	0	6.99	2.30	1.12	27	.0	0		11	6	2		
DOVER	84.9	65.8	75.4	- 1.8	95	2	57	31	0	4	0	0	0	5.05	.55	.95	3	.0	0		9	6	0		
GEORGETOWN 5 SW	85.5	66.1	75.8		96	2	51	31	0	8	0	0	0	5.77	1.46	1.46	27	.0	0		11	3	0		
LEWES	82.7	65.8	74.3		95	2	53	31	0	4	0	0	0	10.55	3.24	3.24	21	.0	0		10	9	4		
MIDDLETOWN 2 S	84.7	65.1	74.9		95	2+	55	31	0	4	0	0	0	3.84	.78	.78	28	.0	0		8	4	0		
MILFORD	84.5	65.9	75.2		95	2	54	31	0	4	0	0	0	7.42	2.40	2.40	5	.0	0		10	5	4		
NEWMARK COLLEGE FARM	82.9	63.7	73.3		94	2	53	30	1	4	0	0	0	8.59	4.40	4.40	21	.0	0		10	4	2		
SELBYVILLE	84.2	65.9	75.1		95	2	54	31	0	7	0	0	0	10.01	2.54	2.54	27	.0	0		12	5	3		
WILMINGTON NEWSTL WB AP	82.3	64.4	73.4	- 2.5	94	2	55	30	1	3	0	0	0	7.39	2.90	2.61	21	.0	0		8	4	2		
WILMINGTON PORTER RESVR	81.0	64.4	72.7		92	2	55	30	0	1	0	0	0	7.21	2.92	3.60	21	.0	0		6	4	2		
AVERAGE																									

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	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
ABERDEEN PHILLIPS FLD., MD.	-	-	-	-	-	-	88	82	61	74	8	5	4	4	1	0	20	-	-
ANNAPOLIS USN ACADEMY, MD.	-	-	-	-	-	-	85	83	66	75	8	3	6	1	1	0	18	-	-
BALTIMORE WB AIRPORT, MD.	W	11	8.6	36	NW	14	87	82	59	73	10	4	3	3	0	1	21	54	6.8
FREDERICK WB AIRPORT, MD.	-	-	-	-	-	-	-	-	-	-	3	7	5	3	1	1	20	-	-
WASHINGTON WB CITY	St	13†	6.3	29	NW	22	85†	79†	57†	69†	4	4	6	2	2	0	18	52†	6.8†
WILMINGTON WB AIRPORT, DEL.	WSW	12	8.5	-	-	-	86	82	60	74	8	6	5	2	1	1	23	-	6.9

† Airport Data

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 1956

Table 5

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																																	
ABERDEEN PHILLIPS FLD	MAX	91	94	86	84	71	70	81	84	83	80	84	86	85	85	81	85	76	79	84	78	84	80	87	74	83	87	88	88	77	76	79	82.3
	MIN	68	69	68	68	61	60	67	67	67	67	63	62	64	68	66	64	64	66	63	66	67	68	65	66	64	62	67	72	72	63	58	54
ANNAPOLIS U S N ACADEMY	MAX	85	92	87	87	77	74	80	81	80	84	84	84	83	85	82	83	79	78	82	77	81	81	87	73	82	84	85	92	79	74	77	81.9
	MIN	73	75	73	72	64	64	69	73	72	64	62	71	75	73	65	73	69	67	67	69	70	69	69	70	66	71	71	76	63	52	62	69.0
ANNAPOLIS 2 WNW	MAX	88	94	84	92	79	75	81	83	83	79	85	86	85	86	84	90	85	87	81	79	84	82	87	79	89	88	88	90	87	75	78	84.6
	MIN	58	69	68	66	68	61	66	65	71	66	58	57	67	70	56	62	67	62	67	66	66	62	64	63	60	62	67	68	65	57	50	63.7
BALTIMORE SLEDDS PT	MAX	91	97	96	86	83	72	81	85	86	82	88	89	88	87	87	91	87	79	82	80	84	82	80	80	86	87	92	90	89	75	89	85.4
	MIN	68	71	71	72	69	60	68	66	72	66	59	64	67	70	61	67	70	66	66	67	67	66	65	68	62	67	71	71	69	60	56	66.5
BALTIMORE WB AIRPORT	MAX	94	97	88	85	74	75	83	84	85	81	85	86	84	86	84	90	80	80	82	77	86	80	86	73	84	89	91	78	76	81	83.7	
	MIN	68	71	70	71	65	61	67	66	71	65	60	63	69	65	60	68	66	65	65	64	67	68	67	65	66	62	68	72	61	57	54	65.7
BALTIMORE WB CITY	MAX	96	98	89	88	75	75	84	86	88	82	88	88	87	88	88	90	80	80	82	79	88	84	89	75	88	91	94	94	82	79	83	85.7
	MIN	72	78	74	72	66	62	70	72	73	70	66	73	72	71	68	74	72	69	72	71	72	69	71	69	68	74	77	79	68	62	64	70.6
BALTIMORE PARKVILLE	MAX	89	96	95	86	78	69	82	88	85	78	85	86	85	85	84	86	83	80	82	79	82	79	82	80	86	87	92	90	89	75	89	85.4
	MIN	66	69	68	69	65	59	65	66	70	61	61	63	70	62	65	65	62	64	68	68	68	64	68	66	65	67	71	71	69	60	56	66.5
BELTSVILLE	MAX	86	92	95	92	88	79	79	85	86	85	78	83	87	84	88	85	90	81	79	82	75	86	85	87	74	84	89	91	90	79	75	84.4
	MIN	61	69	66	67	69	61	61	64	71	64	59	57	60	70	57	60	66	59	60	66	67	68	63	68	58	62	69	70	66	53	49	63.1
BELTSVILLE PLANT STA 1	MAX	87	94	95	92	89	78	78	86	85	84	79	84	86	83	85	84	89	80	78	80	75	85	86	85	74	84	87	91	90	75	76	84.0
	MIN	63	69	68	69	69	61	61	64	73	65	55	57	61	69	60	61	70	60	60	67	66	68	63	68	60	64	69	69	67	53	49	63.8
BELTSVILLE PLANT STA 2	MAX	86	92	95	92	87	78	78	87	85	85	78	84	86	83	85	84	89	80	78	81	75	87	86	86	74	84	88	90	90	75	75	84.0
	MIN	61	68	67	69	70	62	62	64	72	64	54	56	60	67	60	61	68	60	59	67	66	68	63	68	59	62	69	67	61	52	48	63.0
BELTSVILLE PLANT STA 3	MAX	86	93	95	92	86	78	78	85	86	85	80	85	86	84	85	85	90	80	78	82	74	87	86	88	74	85	89	91	91	76	77	84.4
	MIN	63	70	68	70	69	61	61	66	73	64	56	58	62	69	60	63	69	61	61	67	66	68	64	68	68	64	69	69	67	55	50	64.2
BELTSVILLE PLANT STA 4	MAX	87	94	96	94	88	80	79	87	85	85	80	85	87	83	85	84	89	82	80	83	74	88	86	86	74	85	89	91	90	76	77	84.8
	MIN	64	70	67	70	67	61	61	67	72	64	58	61	66	69	61	64	68	61	61	66	66	68	64	67	62	66	68	71	66	55	59	64.8
BELTSVILLE PLANT STA 5	MAX	85	93	96	91	87	80	79	86	85	85	80	85	84	83	86	85	90	81	79	82	74	88	86	88	77	87	89	91	91	77	78	84.8
	MIN	61	69	68	69	70	62	62	64	74	64	54	57	60	69	57	60	69	60	59	67	67	69	63	69	58	62	69	68	66	52	48	63.4
BELTSVILLE PLANT STA 6	MAX	86	95	99	92	89	80	79	86	87	86	80	85	88	84	86	85	90	83	80	82	74	86	86	88	75	85	89	91	90	76	75	85.0
	MIN	63	71	69	69	69	61	61	66	72	64	57	60	63	69	60	63	69	60	61	66	66	68	63	68	58	64	68	70	67	55	52	64.3
BENSON POLICE BARRACKS	MAX	90	95	94	89	81	70	80	84	84	79	82	85	89	84	89	84	83	80	81	80	84	85	84	83	84	87	88	89	88	73	79	83.7
	MIN	64	67	67	68	65	58	57	64	63	63	59	62	65	69	61	62	62	61	61	65	65	64	65	64	64	64	69	70	64	52	59	62.9
BENTLEY SPRINGS 1 WNW	MAX	90	93	98	89	70	68	83	93	85	78	82	83	86	83	80	81	77	79	80	76	81	77	85	80	84	86	89	81	74	77	82.3	
	MIN	61	65	65	67	64	59	65	60	68	62	55	55	60	66	54	60	61	62	57	65	65	64	62	65	56	61	70	67	56	48	49	61.1
BETHESDA NAT INST HLTH	MAX	95	96	92	92	82	85	86	87	87	80	84	87	87	79	85	89	85	79	84	74	88	89	87	77	85	90	92	84	84	76	80	85.5
	MIN	68	72	69	68	61	63	61	69	67	65	58	59	60	70	57	64	65	60	60	68	66	67	64	67	67	64	67	70	64	54	51	64.1
BITTINGER 2 NW	MAX	83	86	84	77	80	75	78	80	75	65	73	76	70	69	75	75	73	70	70	70	79	80	77	69	76	79	80	78	68	67	75	75.2
	MIN	61	66	59	61	62	62	54	56	62	52	52	51	58	59	54	57	56	51	55	61	60	57	60	57	57	56	59	62	53	44	47	56.8
BLACKWATER REFUGE	MAX	87	92	92	90	88	84	84	83	82	76	81	82	82	83	82	82	82	80	78	76	85	88	89	84	81	86	88	88	76	76	83.7	
	MIN	67	73	73	71	74	69	70	69	70	69	59	62	70	72	60	68	70	65	64	67	70	72	68	69	70	66	74	70	66	57	53	67.6
BOYDS 2 NW	MAX	91	93	92	86	76	76	83	82	83	77	83	84	79	82	83	86	78	77	79	77	83	84	85	76	83	86	88	88	73	77	82.5	
	MIN	64	62	68	67	66	61	61	68	65	65	57	58	59	60	56	60	66	59	59	66	64	63	62	61	59	64	67	68	62	52	50	61.9
BRIGHTWOOD DC	MAX	87	94	96	92	87	80	80	87	87	86	80	87	88	84	88	85	91	82	79	81	75	88	89	89	73	86	90	92	92	77	77	85.5
	MIN	71	75	73	73	70	63	63	72	74	68	61	65	73	72	63	70	72	64	66	69	68	69	66	70	66	70	70	71	71	59	58	68.2
CAMBRIDGE 4 W	MAX	91	94	94	90	89	82	84	84	80	80	84	85	85	87	83	90	82	85	88	89	80	88	89	80	82	88	88	92	80	79	86	85.2
	MIN	67	72	76	71	75	65	69	73	70	61	61	62	70	74	66	68	69	64	64	65	67	70	68	69	67	66	73	70	68	53	59	67.5
CENTREVILLE	MAX	92	92	92	91	84	80	83	85	82	83	84	87	86	88	86	90	82	81	82	82	85	86	88	83	85	89	89	90	87	75	80	85.5
	MIN	64	70	69	67	69	60	67	64	71	66	58	59	65	62	59	63	66	64	64	64	68	66	65	70	65	63	71	68	65	56	51	64.7
CHARLOTTE HALL 2 ESE	MAX	90	91	91	88	86	82	86	84	82	81	82	84	84	82	84	89	89	77	80	78	82	86	88	87	81	87	89	90	85	73	78	84.4
	MIN	64	69	69	67	68	65	66	66	68	64	58	60	67	70	69	64	66	67	59	67	67	68	62	66	65	63	70	70	65	55	53	64.7
CHELT																																	

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 1956

Table 5 - 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			
DUNDALK	MAX MIN	91 69	96 72	93 71	88 72	77 69	73 60	82 67	87 69	86 71	80 68	85 65	88 64	89 68	86 73	85 65	89 70	86 69	83 65	84 66	80 69	87 69	80 66	88 66	82 69	86 65	90 69	91 74	92 74	87 68	77 57	83 57	85.4 67.8	
EASTON	MAX MIN	93 66	93 74	92 71	87 71	90 62	76 62	84 68	82 68	81 72	80 67	85 62	87 65	87 70	89 74	84 64	89 68	84 69	79 64	82 70	77 69	84 68	87 69	90 69	82 68	85 68	89 68	88 70	83 68	88 68	76 58	82 57	85.4 67.8	
EASTON POLICE BRKS	MAX MIN	91 66	91 72	92 71	90 68	88 72	85 62	88 68	82 67	80 72	83 63	84 64	85 68	87 74	89 61	86 68	85 69	82 64	80 66	79 66	84 69	84 69	85 69	85 68	83 69	88 66	88 60	87 69	90 67	90 67	76 58	79 58	85.3 66.9	
ELKTON	MAX MIN	91 68	94 71	90 68	83 70	76 64	70 58	82 64	85 65	84 71	81 68	82 59	87 60	84 64	86 72	89 58	84 64	78 63	81 64	83 64	77 62	85 64	82 65	88 64	83 68	85 68	85 60	88 64	87 70	91 69	81 64	78 52	81 53	83.5 64.2
EMMITSBURG 2 SE	MAX MIN	93 66	96 70	95 68	84 68	72 62	74 59	82 61	84 63	87 70	87 63	86 56	83 61	82 63	84 54	84 59	84 57	81 63	84 59	81 57	75 56	83 63	83 65	82 65	88 65	84 65	86 65	80 64	90 70	85 64	76 49	83 49	83.6 61.3	
FORT GEORGE & MEADE	MAX MIN	92 61	95 68	94 67	88 69	80 69	78 60	86 65	84 62	85 72	80 64	85 56	88 56	84 61	86 69	84 58	89 61	87 67	79 58	83 60	80 67	87 67	86 62	87 68	83 62	88 68	85 62	92 68	88 68	75 52	81 48	85.5 63.1		
FREDERICK POLICE BRKS	MAX MIN	92 82	96 63	96 65	92 67	80 58	74 58	85 85	89 89	89 70	85 66	86 58	86 58	85 64	86 66	85 61	83 63	85 57	81 57	85 57	81 62	85 62	85 64	85 63	88 65	85 65	85 62	88 64	91 60	89 61	78 52	85 52	85.5 61.7	
FREDERICK WB AIRPORT	MAX MIN	94 63	96 70	91 69	87 64	71 60	75 60	85 66	84 69	87 61	84 57	86 58	86 58	81 63	81 65	85 65	77 62	79 57	81 60	72 58	84 65	86 68	85 65	72 64	84 64	87 64	90 71	88 61	75 52	80 53	82 53	82.7 63.0		
FROSTBURG	MAX MIN	89 61	91 64	88 64	83 63	70 64	80 64	83 55	82 64	80 67	77 54	80 56	88 56	78 60	77 63	81 55	77 59	76 60	74 53	81 56	78 60	80 63	81 62	76 59	82 62	81 59	85 58	81 58	82 58	79 66	72 48	76 48	79.5 58.9	
GLENN DALE BELL STA	MAX MIN	93 84	94 68	90 68	89 66	81 69	78 62	86 66	88 62	85 72	83 65	88 72	86 65	86 58	84 58	86 63	80 57	88 60	80 58	81 62	80 62	88 68	88 68	87 68	88 68	85 68	89 63	91 67	92 69	91 67	78 53	80 50	85.9 64.4	
GREENBELT	MAX MIN	86 62	93 69	93 68	91 69	89 68	78 61	89 62	85 65	85 68	84 65	85 58	88 58	85 58	86 62	85 68	83 62	88 60	80 61	78 65	84 67	86 68	86 68	86 68	86 68	84 68	74 65	84 69	92 61	90 55	72 51	75 51	83.9 64.0	
HAGERSTOWN	MAX MIN	96 61	96 67	92 66	87 62	79 58	85 67	86 64	88 67	82 64	85 54	86 58	86 58	83 62	80 58	86 55	85 62	75 58	80 60	76 55	85 60	83 62	83 62	85 62	86 62	86 62	85 58	94 67	91 67	87 58	79 50	84.5 60.8		
HANCOCK FRUIT LAB	MAX MIN	88 64	93 68	93 65	90 69	83 64	73 62	78 62	88 65	84 58	85 55	84 55	88 53	80 51	80 53	80 61	85 64	85 57	78 58	80 60	79 55	82 62	82 62	89 62	89 62	85 62	86 62	88 68	88 68	78 48	82 48	82.5 60.0		
KEEDYSVILLE	MAX MIN	99 66	100 71	94 67	90 68	78 66	83 63	85 66	86 68	80 66	87 68	88 68	84 68	85 64	89 65	85 62	81 65	80 63	74 63	84 63	84 63	86 63	86 63	78 63	88 63	88 63	92 61	82 66	78 48	81 48	85.2 62.3			
LA PLATA	MAX MIN	95 67	96 69	94 69	84 69	84 66	85 66	85 67	85 67	88 67	85 67	88 67	88 67	88 67	84 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	88 67	86.3 64.6	
LAUREL 3 W	MAX MIN	92 64	95 71	96 69	91 69	83 62	75 62	85 62	85 62	88 62	80 62	83 62	88 62	84 62	86 62	89 62	89 62	82 62	80 62	86 62	82 62	80 62	86 62	87 62	87 62	85 62	89 62	92 62	90 62	92 62	74 62	82 62	85.9 66.4	
LEONARDTOWN 4 SSW	MAX MIN	94 70	97 72	96 72	93 70	92 70	90 72	88 72	88 71	82 71	86 71	88 71	88 71	89 71	85 71	88 71	86 71	80 71	86 71	80 71	86 71	86 71	89 71	89 71	83 71	85 71	89 71	89 71	85 71	88 71	80 71	87.3 64.7		
MIDDLE RIVER	MAX MIN	89 69	96 70	88 70	85 67	71 60	80 67	86 62	84 67	88 61	80 61	87 61	87 61	85 61	87 61	82 61	89 61	78 61	81 61	83 61	79 61	82 61	78 61	88 61	84 61	86 61	86 61	92 61	87 61	75 61	80 61	83.6 66.2		
MILLINGTON	MAX MIN	94 64	96 71	89 69	87 68	77 60	77 60	81 65	86 65	82 65	79 65	84 65	86 65	86 65	84 65	88 65	88 65	82 65	79 65	84 65	82 65	85 65	83 65	89 65	89 65	80 65	87 65	91 65	79 65	75 65	81 65	84.7 65.3		
NATIONAL ARBORETUM D C	MAX MIN	94 89	97 73	95 71	90 68	84 63	83 63	86 68	87 74	85 68	88 63	88 63	87 63	88 63	85 63	88 63	92 63	90 63	85 63	82 63	83 63	86 63	86 63	83 63	85 63	89 63	85 63	90 63	88 63	85 63	81 63	87.0 66.9		
NEW GERMANY	MAX MIN	80 66	81 67	79 64	84 60	80 55	78 53	80 50	87 63	77 50	75 50	77 50	79 50	78 50	79 50	76 50	75 50	72 50	72 50	71 50	70 50	73 50	73 50	78 50	78 50	80 50	80 50	80 50	76 50	75 50	76 50	76.0 56.4		
OAKLAND 1 SE	MAX MIN	84 57	87 64	85 60	83 60	75 55	80 53	77 50	80 63	77 50	75 50	78 50	78 50	73 50	78 50	79 50	75 50	74 50	81 50	80 50	76 50	80 50	76 50	78 50	78 50	80 50	81 50	80 50	81 50	64 50	68 50	77.3 56.8		
OCEAN CITY	MAX MIN	75 62	91 67	84 65	82 68	78 64	74 64	78 65	83 65	87 65	87 65	87 65	83 65	81 65	81 65	91 65	81 65	84 65	82 65	78 65	82 65	78 65	95 65	80 65	81 65	89 65	89 65	78 65	80 65	80 65	80 65	80 65	81.5 66.3	
DWINGS FERRY LANDING	MAX MIN	92 68	95 72	91 71	89 70	87 65	80 65	84 68	83 69	85 69	85 69	85 69	84 69	87 69	87 69	85 69	88 69	80 69	76 69	85 69	84 69	88 69	88 69	84 69	90 69	84 69	89 69	92 69	85 69	77 69	80 69	85.0 66.8		
PARKTON 2 SW	MAX MIN	90 64	93 66	85 65	80 65	67 58	82 62	82 62	85 62	88 62	77 59	83 59	84 59	80 59	83 59	81 59	81 59	74 59	78 59	72 59	82 59	77 59	85 59	82 59	83 59	85 59	88 59	88 59	73 59	75 59	78 59	80.4 62.0		
PICARDY	MAX MIN	90 62	92 67	89 64	81 64	79 65	81 65	82 65	85 65	85 65	75 59	81 59	83 59	88 59	81 59	83 59	80 59	76 59	75 59	72 59	82 59	85 59	81 59	85 59	85 59	88 59	88 59	87 59	82 59	73 59	78 59	81.8 60.8		
PIKESVILLE POLICE BRKS	MAX MIN	93 68	100 72	97 69	87 66	71 60	84 65	85 65	85 65	88 65	83 65	87 65	88 65	90 65	87 65	87 65	87 65	81 65	80 65	88 65	88 65	88 65	88 65	88 65	88 65	88 65	92 65	92 65	91 65	78 65	82 65	86.3 66.2		
POCOMOKE CITY 4 SW	MAX MIN	90 61	93 72	90 73	91 69	89 73	89 67	82 67	82 69	80 67	87 67	88 67	88 67	88 67	88 67	89 67	80 67	79 67	89 67	89 67	89 67	89 67	89 67	89 67	89 67	89 67	89 67	89 67	89 67	89 67	89 67	89 67	85.6 66.5	
PRESTON 1 S	MAX MIN	93 63	95 71	94 70	92 68	90 62	78 62	85 67	83 67	80 67	79 68	85 68	87 68	87 68	84 68	89 68	84 68	80 68	82 68	86 68	86 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	87 68	85.6 66.2	
PRINCE FREDERICK	MAX MIN	92 68	94 70																															

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 1956

Table 5 - Continued

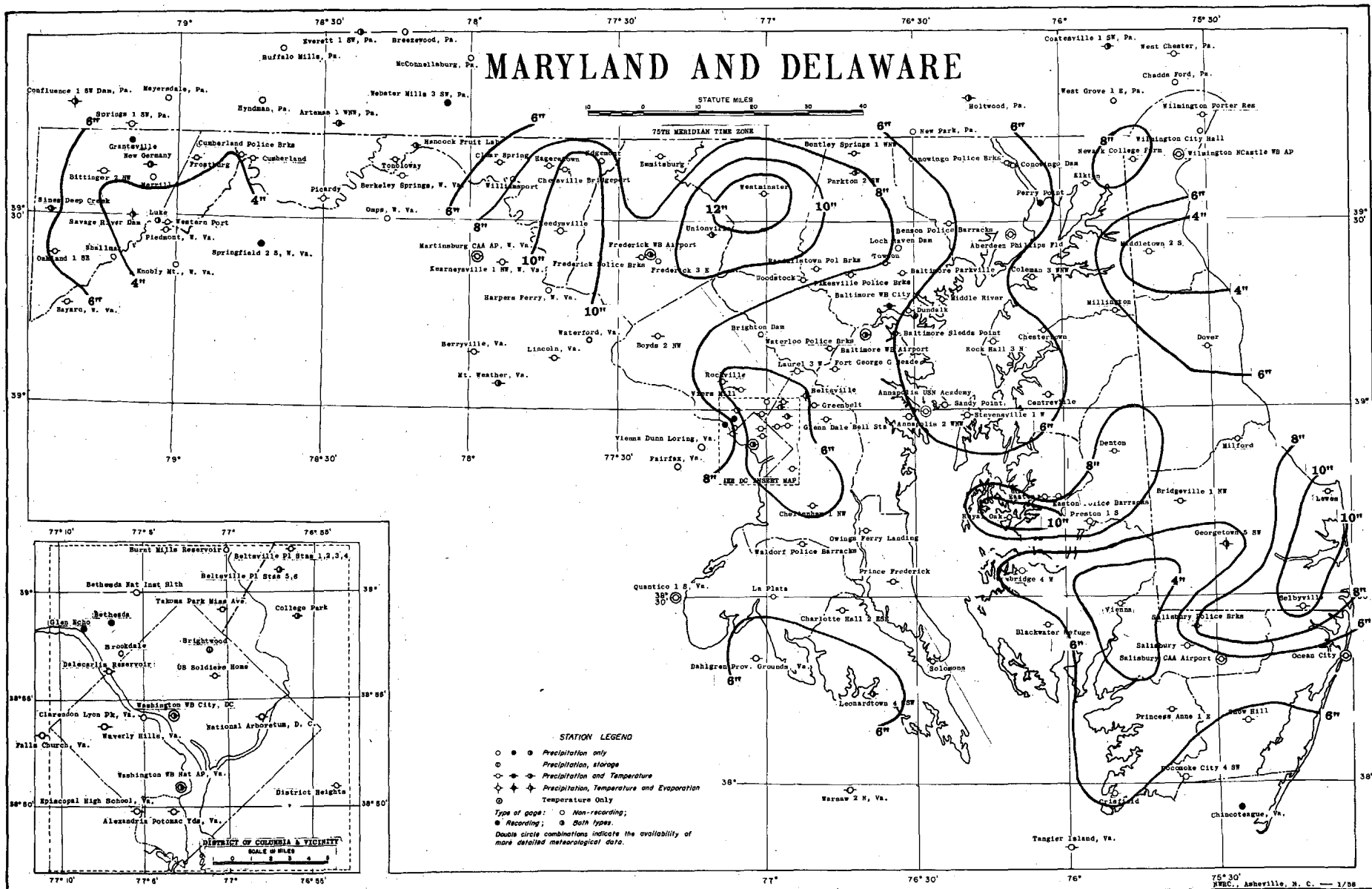
Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVAGE RIVER DAM	MAX	83	87	90	88	78	84	78	83	81	79	69	77	80	75	73	80	79	75	75	76	71	71	84	78	72	81	85	82	81	73	72	78.7
	MIN	58	65	64	66	64	65	57	56	59	57	56	52	52	62	54	57	61	51	58	60	64	60	59	61	58	57	60	68	59	49	49	58.6
SINES DEEP CREEK	MAX	87	89	89	82	84	78	82	82	78	67	75	78	71	71	78	78	76	73	74	76	83	82	77	68	79	82	80	81	71	67	78	77.9
	MIN	64	64	62	62	66	60	55	53	60	53	51	48	60	50	50	59	56	54	56	59	63	58	57	59	58	53	59	64	54	47	46	57.0
SNOW HILL	MAX	91	97	91	87	90	88	81	81	83	80	87	89	85	90	85	92	81	80	81	78	89	87	83	88	88	91	87	94	88	73	83	86.1
	MIN	63	70	71	71	74	72	68	65	70	67	59	63	67	72	60	65	65	62	62	69	72	70	68	67	67	66	67	68	70	57	53	66.5
SOLOMONS	MAX	88	89	87	85	87	84	83	84	81	81	86	86	84	89	84	89	83	76	78	76	83	84	87	82	85	86	86	92	90	75	78	84.2
	MIN	72	74	74	75	72	70	71	74	72	68	65	68	72	75	66	71	71	63	71	73	73	73	70	70	70	71	75	76	71	62	62	67.7
STEVENSVILLE 1 W	MAX	90	92	92	88	86	76	80	84	81	80	83	85	85	85	85	85	85	79	81	80	83	83	85	82	83	84	86	90	87	79	78	83.9
	MIN	70	76	72	74	70	62	69	71	74	69	67	66	72	75	66	70	70	65	68	67	69	68	68	69	69	67	71	75	70	60	48	68.6
TAKOMA PARK MISS AVE	MAX	91	93	92	87	81	80	84	86	86	78	83	85	84	87	83	89	84	80	82	76	85	85	87	79	82	88	89	89	84	74	80	84.3
	MIN	67	71	70	70	70	62	68	66	69	65	58	60	67	68	61	64	70	61	62	67	67	69	64	68	63	66	70	71	67	55	54	65.5
TONOLOWAY	MAX	93	92	90	85	73	76	84	86	85	75	82	86	80	85	85	76	79	78	77	83	85	83	85	85	86	91	88	85	75	80	81	83.0
	MIN	61	67	65	68	64	63	58	61	65	60	53	54	62	63	61	60	58	57	63	67	61	64	67	67	65	67	68	69	68	56	56	60.3
TOWSON	MAX	93	96	96	87	79	71	83	83	85	84	85	89	86	85	83	87	87	80	81	80	86	86	86	84	85	89	91	90	90	75	81	85.3
	MIN	69	69	68	70	65	59	65	66	71	66	58	60	69	69	59	65	66	62	64	68	67	65	63	68	59	64	71	69	64	53	52	64.6
UNIONVILLE	MAX	94	95	91	87	71	75	84	86	88	79	84	86	81	82	83	85	79	82	85	85	76	85	85	80	84	88	91	89	83	75	81	83.7
	MIN	61	70	68	67	66	61	62	63	69	64	64	55	62	67	52	61	62	57	58	67	65	65	68	63	67	69	66	57	48	49	62.2	
U S SOLDIERS HOME D C	MAX	85	92	95	92	89	81	79	85	85	83	79	84	86	83	87	83	89	80	78	81	74	86	87	87	74	84	88	90	90	75	75	84.1
	MIN	68	72	70	71	69	62	62	69	72	66	60	64	70	70	62	67	60	61	64	67	67	66	67	68	65	67	68	69	68	56	56	66.2
VIENNA	MAX	89	94	92	88	88	86	87	84	82	82	85	88	85	90	84	89	83	80	81	79	85	85	91	84	86	90	89	93	87	84	81	86.2
	MIN	66	74	72	71	69	67	64	69	73	69	62	64	72	73	62	67	67	65	66	68	72	72	68	72	61	67	73	72	69	53	58	67.7
VIERS MILL	MAX	88	93	96	94	84	81	85	86	85	85	84	86	87	85	83	89	88	80	80	82	85	88	80	86	83	88	87	91	75	79	85.4	
	MIN	66	72	70	69	68	62	66	68	73	65	56	58	70	69	57	64	64	60	61	68	66	67	64	68	61	65	69	67	63	61	65	62.2
WALDORF POLICE BRKS	MAX	96	97	97	89	87	88	85	88	85	84	86	88	88	88	87	92	90	90	80	83	87	89	90	89	84	93	92	94	93	76	80	88.2
	MIN	68	71	71	70	70	65	68	63	72	64	57	56	68	70	58	64	70	61	60	68	69	70	65	68	70	62	63	70	68	58	52	65.5
WASHINGTON WB CITY DC	MAX	94	97	95	88	83	81	87	86	85	79	85	89	84	87	84	90	84	81	82	76	88	88	88	75	85	90	92	92	78	77	81	85.5
	MIN	71	77	74	72	72	65	69	73	71	66	62	65	73	67	65	71	66	64	67	71	69	69	67	68	66	68	71	74	65	59	58	68.2
WATERLOO POLICE BRKS	MAX	92	96	95	88	75	73	85	85	86	84	84	86	84	84	83	88	86	79	81	79	86	85	84	80	83	86	90	87	76	80	84.5	
	MIN	64	68	68	68	69	60	67	63	71	59	59	61	61	70	61	63	68	63	60	66	66	67	64	68	60	67	66	71	65	57	51	64.2
WESTERN PORT	MAX	93	94	93	83	86	83	87	85	85	72	84	86	77	76	87	81	79	81	78	74	87	88	85	73	86	86	88	89	78	76	83	83.3
	MIN	63	68	66	69	62	66	67	68	65	59	50	52	62	60	55	62	62	58	57	65	65	63	61	62	58	59	64	68	60	51	50	60.5
WESTMINSTER	MAX	92	95	90	82	70	74	84	85	85	76	82	85	80	82	81	82	76	79	75	83	80	84	78	83	87	95	89	82	73	80	82.2	
	MIN	65	70	68	66	63	59	65	64	70	64	55	58	65	67	55	63	62	60	59	64	65	66	63	65	57	63	69	67	59	49	50	62.4
WOODSTOCK	MAX	93	95	90	92	85	73	85	87	85	89	84	86	84	82	86	86	80	81	78	86	85	85	83	85	87	90	89	85	76	80	84.9	
	MIN	62	68	68	64	67	60	65	63	70	60	56	56	62	70	64	57	64	58	59	67	67	65	64	62	67	65	67	61	51	50	62.9	
DELAWARE																																	
BRIDGEVILLE 1 NW	MAX	92	91	91	86	88	76	81	82	80	80	84	86	86	86	84	88	81	77	79	78	87	89	90	82	86	89	87	90	84	75	84.5	
	MIN	62	71	70	70	71	64	67	65	73	68	61	64	67	73	61	65	68	67	65	65	69	69	68	70	67	66	69	72	70	56	67.1	
DOVER	MAX	94	95	94	85	81	79	79	85	80	80	84	86	88	87	86	89	86	78	81	79	87	86	89	84	86	89	88	91	80	75	80	84.9
	MIN	59	68	68	70	70	61	61	65	72	68	61	63	69	73	62	66	68	64	63	61	69	66	69	71	68	63	70	70	69	58	57	65.8
GEORGETOWN 3 SW	MAX	93	96	93	87	88	79	81	83	82	80	83	88	90	88	85	90	84	79	82	80	87	84	92	84	85	90	87	92	82	75	82	85.5
	MIN	61	72	71	69	72	66	67	62	72	68	59	61	67	73	58	64	67	65	64	67	70	69	68	70	67	64	69	70	70	55	51	66.1
LEWES	MAX	88	95	88	82	86	70	75	81	80	81	85	88	85	86	85	92	75	71	78	80	87	76	89	80	85	90	82	91	76	75	82	87.7
	MIN	69	72	70	69	67	62	66	65	69	68	59	64	67	62	59	65	65	63	65	68	70	66	68	69	65	68	68	72	68	58	52	65.8
MIDDLETOWN 2 S	MAX	93	95	95	86	86	69	82	84	84	82	83	85	85	88	86	85	85	80	82	80	86	86	87	83	85	88	88	91	80	77	80	84.7
	MIN	62	70	68	70	69	60	66	64	67	69	59	61	70	74	58	67	64	63	63	65	68	64	60	70	61	65	72	66	57	55	65.1	
MILFORD	MAX	94	95	89	84	83	74	79	87	81	81	85	87	88	87	84	88	80	78	87	81	81	82	88	89	88	91	79	77	72	82	84.5	
	MIN	62	71	68	68	69	63	66	65	71	67	61	63	67	72	60	65	67	66	63	65	67	68	68	69	64	66	69	72	69	59	54	65.9
NEWARK COLLEGE FARM	MAX	91	94	92	82	71	69																										

STATION INDEX

MARYLAND AND DELAWARE
JULY 1956

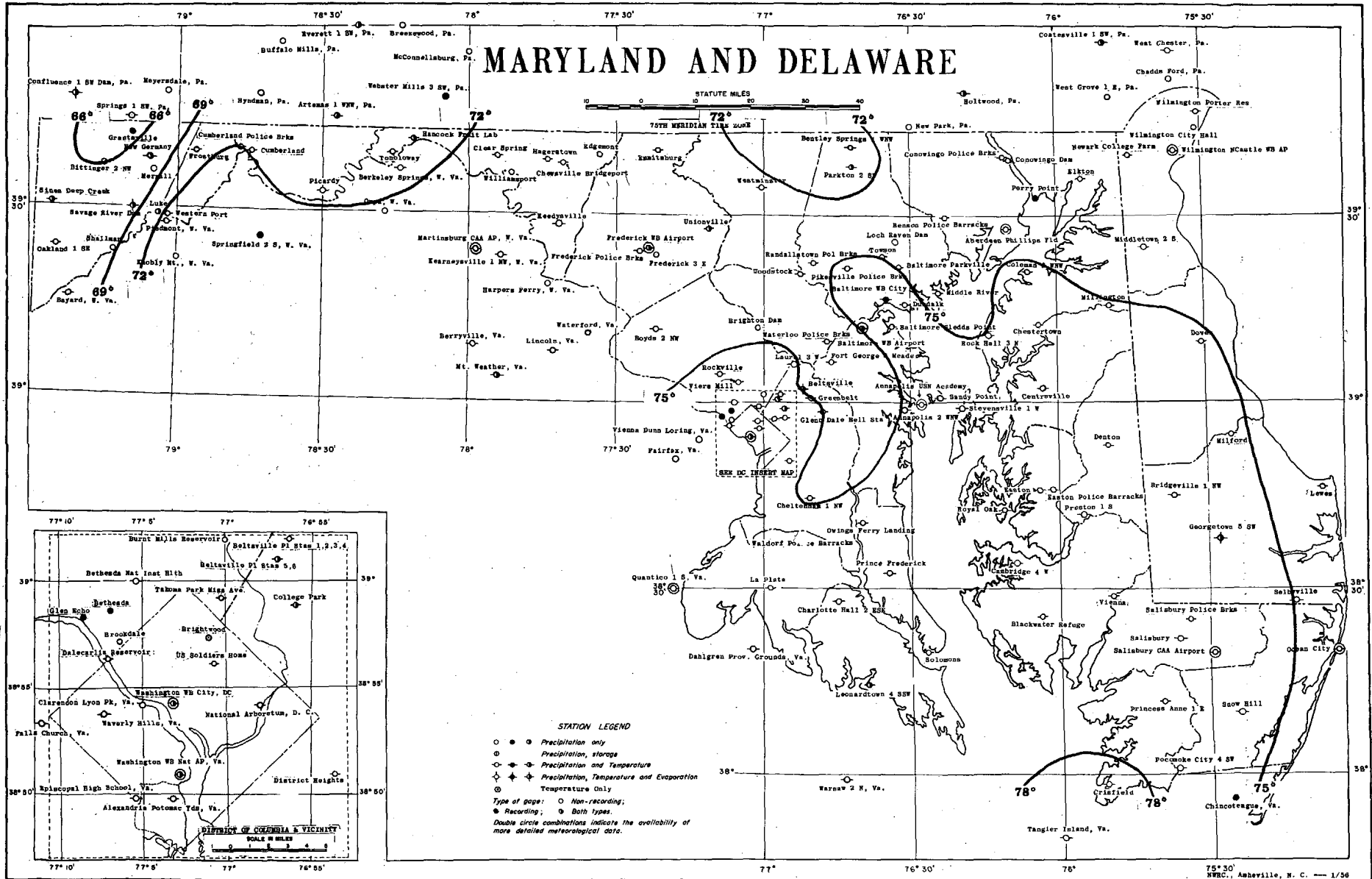
Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation Time	Temp.	Precip.	Observer	Refer To Tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation Time	Temp.	Precip.	Observer	Refer To Tables	
MARYLAND												WILLINGTOWN NEW GERMANY	5985	KENT	1	39 15	75 50	27	55	55	HENRY L. HIGHMAN	2 3 5 7		
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 28	75 10	62	MID	U. S. AIR FORCE			2 3 5 7	OAKLAND 1 SE	6620	GARRETT	7	39 24	79 24	2420	50	50	W. E. WEBER	2 3 5 7		
ANNAPOLIS U S N ACADEMY	0195	ANN ARUNDEL	1	39 28	76 20	40	MID	U. S. NAVY			2 3 5 7	OCEAN CITY	6665	WORCESTER	2	38 28	75 05	17	MID	U. S. COAST GUARD	2 3 5 7			
ANNAPOLIS 2 NW	0195	ANN ARUNDEL	1	38 59	76 31	65	6P	RADIO STATION WNAV			2 3 5	OWINGS FERRY LANDING	6770	CALVERT	4	38 42	76 41	120	7P	THOMAS J. BOURNE	2 3 5 7			
BALTIMORE SLEDDS PT	0460	BALTO CITY	3	39 12	76 34	135	5P	DAVIDSON CHEMICAL CO			2 3 5	PARKTON 2 SW	6844	BALTIMORE	1	38 38	76 42	600	11P	JOHN R. FOX	2 3 5 7			
BALTIMORE WB AIRPORT	0465	ANN ARUNDEL	3	39 11	76 40	146	MID	U. S. WEATHER BUREAU			2 3 5 7	PERRY POINT	0980	CECIL	1	39 39	76 04	40	MID	VETERANS ADMIN	2 3 5 7			
BALTIMORE WB CITY	0470	BALTO CITY	3	39 17	76 37	14	MID	U. S. WEATHER BUREAU			2 3 5	PICARDY	7010	ALLEGANY	5	39 33	78 30	1030	6P	POTOMAC HMD ORCHARD	2 3 5 7			
BALTIMORE PARKVILLE	0475	BALTIMORE	1	39 23	76 52	505	5P	CHARLES B. CONNER			2 3 5	PIKESVILLE POL BRKS	7015	BALTIMORE	3	39 23	76 49	300	5P	MD STATE POLICE	2 3 5 7			
BELTSVILLE	0700	PRINCE GEORGE	5	39 02	76 53	74	6A	CHESTER M. GORDON			2 3 5 6	POCOMOKE CITY 4 SW	7140	WORCESTER	1	38 01	75 37	6	7P	CLIFTON L. SHAY	2 3 5 7			
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	39 02	76 56	100	9A	H. P. SEVY			2 3 5	PRESTON 1 S	7310	CAROLINE	1	38 42	75 55	50	6P	FRANKLIN D. NUSBAUM	2 3 5 7			
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	39 02	76 56	136	9A	H. P. SEVY			2 3 5	PRINCE FREDERICK	7325	CALVERT	1	38 32	75 35	140	5P	BOYD KING	2 3 5 7			
BELTSVILLE PLANT STA 3	0703	PRINCE GEORGE	5	39 02	76 56	200	9A	H. P. SEVY			2 3 5	PRINCESS ANNE 1 E	7330	SOMERSET	1	38 12	75 40	17	5P	GLENN R. BELLINGER	2 3 5 7			
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	39 02	76 56	285	6A	H. P. SEVY			2 3 5	RANDALLSTOWN POL BRKS	7435	BALTIMORE	3	39 23	76 49	825	5P	MD STATE POLICE	2 3 5 7			
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	39 01	76 57	100	9A	H. P. SEVY			2 3 5	ROCK HALL 3 N	7700	KENT	1	39 11	76 14	20	6P	R. L. EMBREE	2 3 5 7			
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	5	39 01	76 57	215	9A	H. P. SEVY			2 3 5	ROCKVILLE	7705	MONTGOMERY	1	39 03	77 09	436	4P	COUNTY POLICE	2 3 5 7			
GENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	565	5P	MD STATE POLICE			2 3 5 7	ROYAL OAK	7806	TALBOT	1	38 45	77 11	10	5P	J. L. SWAINE JR.	2 3 5 7			
BENTLEY SPRINGS 1 WNW	0737	BALTIMORE	1	39 41	76 42	730	5P	CARL A. PITTINGER			2 3 5 7	SALISBURY	8000	WICOMICO	1	38 22	75 30	10	5P	CITY OF SALISBURY	2 3 5 7			
BETHESDA	0800	MONTGOMERY	5	39 09	77 07	323	MID	CORPS OF ENGINEERS			2 3 5	SALISBURY POLICE BRKS	8005	WICOMICO	1	38 25	75 34	42	5P	MD STATE POLICE	2 3 5 7			
BETHESDA NAT INST HLTH	0800	MONTGOMERY	5	39 09	77 06	310	6P	NAT. INST. OF HEALTH			2 3 5	WALISBURY CAA AIRPORT	8005	WICOMICO	1	38 20	75 30	52	MID	CIVIL AERO. ADMIN.	2 3 5 7			
BITTINGER 2 NW	0811	GARRETT	7	39 37	79 15	2700	7P	ELBERT E. BUCKEL			2 3 5 7	SANDY POINT	8030	ANN ARUNDEL	1	39 01	76 24	10	5P	G. W. PHILLIPS	2 3 5 7			
BLACKWATER REFUSE	0915	DORCHESTER	1	38 26	76 08	5	4P	NAT. WILDLIFE REF			2 3 5 7	SAVAGE RIVER DAM	8045	GARRETT	5	39 31	79 08	1495	6A	UPR POTOMAC RVR COMM	2 3 5 6			
BOYDS 2 NW	1032	MONTGOMERY	5	39 12	77 20	580	6P	RALPH F. STALEY			2 3 5	SHALLMAR	8191	GARRETT	5	39 23	79 12	1700	6A	CLARENCE B. KIMBLE	2 3 5 7			
BROOKDALE	1170	MONTGOMERY	5	38 57	77 06	260	7P	FRANCIS DASHIELL			2 3 5	SINES DEEP CREEK	8315	GARRETT	7	39 31	79 25	2038	MID	W. MERKILL C. CARO	2 3 5 7			
BURN HILLS RESERVOIR	1275	MONTGOMERY	5	39 02	77 00	220	8A	J. M. JESTER			2 3 5 7	SNOW HILL	8380	WORCESTER	1	38 10	75 24	15	6P	FRED W. SEILING	2 3 5 7			
CAMBRIDGE 4 W	1385	DORCHESTER	1	38 34	76 09	5	6P	DR ARCY McSHARDING			2 3 5 7	SOLOMONS	8405	CALVERT	1	38 19	76 27	20	6P	CHEESAPEAKE BIOL. LAB	2 3 5 7			
CENTREVILLE	1627	QUEEN ANNES	1	39 03	76 04	30	5P	CENTREVILLE UTIL. CO			2 3 5 7	STEVENSVILLE 1 W	8557	QUEEN ANNES	1	38 50	76 20	10	5P	G. W. PHILLIPS	2 3 5 7			
CHARLOTTE HALL 2 ESE	1685	ST MARYS	4	38 28	76 45	167	6P	J. B. TENNISON			2 3 5 7	TAKOMA PARK MISS AVE	8725	MONTGOMERY	5	38 59	77 00	230	6P	W. L. HARVEY	2 3 5 7			
CHELSEA 1 NW	1710	PRINCE GEORGE	5	38 44	76 51	230	6A	U. S. MAGNETIC OBS			2 3 5 7	TANLONWAY	8810	WASHINGTON	5	38 40	78 15	550	5P	H. CLINGEMAN	2 3 5 7			
CHESTERSTOWN	1750	KENT	1	39 13	76 04	35	11P	T. W. ELIASON JR.			2 3 5 7	TOWSON	8877	BALTIMORE	3	39 24	76 36	430	4P	BALTIMORE CO POLICE	2 3 5 7			
CHEESVILLE BRIDGEPORT	1790	WASHINGTON	5	39 58	77 41	560	5S	D. PAUL OSWALD			2 3 5 7	UNIONVILLE	9030	FREDERICK	5	39 27	77 11	430	6P	G. P. VOM EIFF JR.	2 3 5 7			
CLEAR SPRING	1890	WASHINGTON	5	39 40	77 56	560	5P	MRS. L. A. COHILL			2 3 5 7	VIENNA	9140	DORCHESTER	1	38 29	75 50	12	6P	EASTERN S PUB SVC CO	2 3 5 7			
COLLEGE PARK	1995	PRINCE GEORGE	5	38 59	76 56	70	5P	U. S. GEOL. SURVEY			2 3 5 7	VIERS HILL	9187	MONTGOMERY	5	39 03	77 05	300	6P	JOHN L. BARRON	2 3 5 7			
CONOWINGO DAM	2050	HARFORD	6	39 39	76 10	40	MID	SUSQUEHANNA ELECT. CO			2 3 5 7	WALDORF POLICE BRKS	9198	CHARLES	5	38 38	76 53	210	5P	MD STATE POLICE	2 3 5 7			
CONOWINGO POLICE BRKS	2050	HARFORD	6	39 39	76 11	195	5P	MD STATE POLICE			2 3 5 7	WATERLOO POLICE BRKS	9314	HOWARD	3	39 10	76 47	230	5P	MD STATE POLICE	2 3 5 7			
CRISFIELD	2225	SOMERSET	1	37 59	75 52	5	5P	G. C. ADAMS SR.			2 3 5 7	WESTERN PORT	9405	ALLEGANY	5	38 29	79 02	1000	6P	MORRIS BRUCE	2 3 5 7			
CUMBERLAND	2280	ALLEGANY	5	39 28	76 05	167	6P	J. G. GOLDEN			2 3 5 7	WESTMINSTER	9435	CARROLL	1	39 35	77 00	770	5P	TA. W. J. MATHIAS	2 3 5 7			
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	39 28	76 05	980	5P	MD STATE POLICE			2 3 5 7	WILLIAMSPORT	9570	WASHINGTON	5	39 37	77 51	360	7A	MAGERSTOWN MTR PLY	2 3 5 7			
DENTON	2523	CAROLINE	1	38 53	75 50	20	6P	JAMES K. COOPER			2 3 5 7	WOODSTOCK	9750	BALTIMORE	3	38 20	76 53	415	6P	WOODSTOCK COLLEGE	2 3 5 7			
DISTRICT HEIGHTS	2585	PRINCE GEORGE	4	38 51	76 54	272	7P	J. P. KOHLER			IMAC 5/56	DISTRICT OF COLUMBIA												
DONDALK	2660	BALTIMORE	3	39 10	76 31	28	6P	FRANK YOST			2 3 5 7	BRIGHTWOOD DC	1135			5	38 57	77 01	200	8A	BENJ. C. CRUCKSHANKS	5		
EASTON	2700	TALBOT	1	38 46	76 01	60	5P	J. D. MULLER			2 3 5 7	DALCARLIA RESERVOIR D C	2325			5	38 56	77 07	146	6P	CORPS OF ENGINEERS	2 3 5 7		
EASTON POLICE BRKS	2700	TALBOT	1	38 46	76 01	60	5P	MD STATE POLICE			2 3 5 7	NATIONAL ARBORETUM D C	3010			5	38 56	77 01	230	7A	U. S. SOLDIERS HOME	2 3 5 7		
EDGEHUNT	2770	WASHINGTON	5	39 40	77 33	905	6A	L. E. HARNE			2 3 5 7	U S SOLDIERS HOME D C	9035			5	38 56	77 01	230	7A	U. S. SOLDIERS HOME	2 3 5 7		
ELKTON	2860	CECIL	1	38 56	76 50	28	6P	H. W. BOUCHER			2 3 5 7	WASHINGTON WB CITY DC	9290			5	38 54	77 03	72	MID	U. S. WEATHER BUREAU	2 3 5 7		
EMMITTSBURG 2 SE	2806	FREDERICK	5	39 41	77 19	420	5P	MRS. LUCILLE K. BEALE			2 3 5 7	DELAWARE												
FORT GEORGE G HEADE	3230	ANN ARUNDEL	1	39 25	77 20	380	5P	MD STATE POLICE			2 3 5 7	BRIDGEVILLE 1 NW	1330	SUSSEX	1	38 45	75 37	50	5P	WILLIAM RAY	2 3 5 7			
FREDERICK POLICE BRKS	3348	FREDERICK	5	39 25	77 23	204	MID	U. S. WEATHER BUREAU			2 3 5 7	DOVER	2730	KENT	2	38 09	75 31	31	4P	STATE HIGHWAY DEPT	2 3 5 7			
FREDERICK WB AIRPORT	3350	FREDERICK	5	39 25	77 23	204	MID	U. S. WEATHER BUREAU			2 3 5 7	GEORGETOWN 2 S	3570	SUSSEX	1	38 39	75 28	45	5P	UNI. AGR. EXP. STA.	2 3 5 6			
FREDERICK 3 E	3355	FREDERICK	5	39 24	77 22	385	6A	GLENNA R. STALEY			2 3 5 7	LEWES	5320	SUSSEX	2	38 46	75 08	10	6P	OTTO P. VOGL	2 3 5 7			
FROSTBURG	3410	ALLEGANY	5	39 39	78 56	2035	6P	C. A. SUTER JR.			2 3 5 7	MIDDLETOWN 2 S	5852	NEW CASTLE	2	39 25	75 42	60	4P	GREEN GIANT COMPANY	2 3 5 7			
GLENN ECKO	3545	MONTGOMERY	5	38 58	77 08	150	6P	CORPS OF ENGINEERS			2 3 5 7	MILFORD	5915	SUSSEX	2	38 55	75 26	10	6P	JOHN EC BARCUS	2 3 5 7			
GLENN DALE BELL STA	3675	PRINCE GEORGE	4	38 58	76 48	151	4P	PLANT INTNO. GARDEN			2 3 5 7	NEWARK COLLEGE FARM	6410	NEW CASTLE	2	39 09	75 40	110	5P	FRED COLLINS	2 3 5 7			
GRANTSVILLE	3795	GARRETT	7	39 42	79 09	2380	MID	FLOYD J. MILLER			2 3 5 7	SELBYVILLE	8209	SUSSEX	2	38 28	75 13	32	6P	W. WIRIE LOWE	2 3 5 7			
GREENBELT	3860	PRINCE GEORGE	5	39 01	76 52	200	6A	WILLIAM M. KLEIN			2 3 5 7	WILMINGTON NCASTE WR AP	9558	NEW CASTLE	2	39 41	75 30	73	MID	U. S. WEATHER BUREAU	2 3 5 7			
HAGERSTOWN	3975	WASHINGTON	5	39 39	77 44	660	6P	HAGERSTOWN RESRV			2 3 5 7	WILMINGTON CITY HALL	9600	NEW CASTLE	2	39 44	75 33	99	5P	STREET DEPARTMENT	2 3 5 7			
HAYCOCK FRUIT LAB	4780	WASHINGTON	5	39 29	77 42	420	6P																	

TOTAL MONTHLY PRECIPITATION, JULY 1956



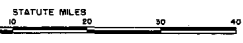
Isolines are drawn through points of approximately equal values. (See Special notice following Weather Summary.)

AVERAGE MONTHLY TEMPERATURE, JULY 1956



Isohines are drawn through points of approximately equal values. (See Special notice following Weather Summary.)

MARYLAND AND DELAWARE



78TH MERIDIAN TIME ZONE

SMC DC INSURET MAP

- STATION LEGEND**
- ● ● Precipitation only
 - ● Precipitation, storage
 - ● ◆ Precipitation and temperature
 - ◆ ◆ ◆ Precipitation, temperature and evaporation
 - ◆ Temperature Only
- Type of page: ○ Non-recording;
● Recording; ◆ Both types.
- Double circle combinations indicate the availability of more detailed meteorological data.

