

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
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CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

OCTOBER 1953
Volume LVII No. 10



MARYLAND AND DELAWARE - OCTOBER 1953

G. N. Brancato, Section Director - Baltimore, Md.

WEATHER SUMMARY

Drought conditions continued over practically all the Section for most of October and for some areas throughout the month. The average rainfall for the entire Section was near normal but there was considerable variation among the different counties. Mean temperatures and the percentage of sunshine were slightly above normal, but the average speed of the wind was near normal. Thunderstorms were limited to the last week of the month and the only hail reported was on the 28th at Leonardtown 4 SSW, Laurel 3 W, and Dundalk, Maryland. No unusual damage was reported as the result of these storms. There were no occurrences of snow during the month. Although the first killing frost of the autumn was reported at some interior stations on the 8th, there was no general killing frost during the month.

October followed the pattern of the preceding three months with dry weather until unusually heavy rains in most of Delaware and most of central and eastern Maryland on the 28-30th. Relatively few stations had as much as one-half an inch of rain prior to the 27th. Probably three-fourths of October's rain fell during the 28-30th. A system of low barometric pressure moving northeastward across the country developed a secondary center over the southern Appalachian Mountains. The very slow movement of this weather pattern up the eastern seaboard brought protracted and, at times, unusually heavy rains. Without exception, the greatest one-day rains occurred during the 28-30th. Top one-day rains were 4.66" at Delaware City Reedy Pt., Del., 4.22" at Charlotte Hall, Md., and 4.20" at La Plata, Md., and 4.08" at Milford, Del. But from Frederick County westward through Washington, Allegany and Garrett Counties, in Somerset, Worcester, and Wicomico Counties of Maryland and in the southeastern portion of Sussex County of Delaware, the monthly precipitation totals were considerably below normal. Garrett and Allegany County amounts, as well as some in

southeastern Maryland, were less than one inch. The continued drought hampered the sizing of late apples in the principal growing section, as well as delayed the ground preparation and the seeding of winter grains. Although drought conditions have been present since mid-June, extremely dry conditions began after the first week in September and became progressively worse. Wells and streams were at their lowest stage in years and in some instances had dried up necessitating the hauling of water in some western Maryland counties. The forest fire hazard was the greatest in years.

Practically all of the two-state area had temperatures which averaged above October normals. A few stations between Baltimore and Washington reported averages slightly below normal. The greatest departures were in Frederick, Washington, Allegany and Garrett Counties where temperatures averaged two to four degrees above normal. Delaware mean temperatures were between 59.7° at Millsboro and 57.2° at Newark College Farm, and extreme readings were 86° at Delaware City Reedy Pt. on the 1st and 28° at Milford on the 14th. Maryland averages ranged from 63.4° at Crisfield to 51.0° at Sines Deep Creek, and extremes were 98° at Tonoloway on the 1st and 17° at Oakland on the 8th. For both states, the warmest temperatures generally were on the 1st but some highest values also occurred on the 4-5th and 17-20th. On these occasions, high temperatures were mostly in the eighties but some climbed into the nineties in Allegany County of Maryland. Daily temperature ranges were unusual on the 2-3rd. Differences between the lowest and highest amounted to 50° at Hancock Fruit Lab. on the 2nd and 3rd. There were practically no exceptions to the month's coldest temperatures occurring on the 8-9th. Most mercury readings ranged from 25° to 35° but lowered to around 20° at many mountain stations and remained up near 40° in the larger cities. The last two weeks had temperatures which were near or above normal. - H.L.A.

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
OCTOBER 1953

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 FIELD, MD.	-	-	-	-	-	-	86	85	50	73	-	-	-	-	-	-	-	-	-
ANNAPOLIS USN ACADEMY, MD.	NE	-	6.7	-	-	-	78	77	60	70	0	2	0	2	1	0	5	-	-
BALTIMORE WB AP, MD.	NW	12	10.0	34	NW	7	82	83	47	66	0	2	1	0	2	0	5	71	3.4
FREDERICK WB AP, MD.	-	-	-	-	-	-	-	-	-	-	0	2	3	1	0	0	6	-	-
WASHINGTON WB CITY, D. C.	NW†	11†	7.9†	26	NW	7	79†	81†	46†	61†	0	1	2	0	2	0	5	76†	3.4†
WILMINGTON WB AP, DEL.	NW	14	6.6	-	-	-	87	88	51	74	1	3	1	1	0	1	7	-	4.1

†Airport Data

COMPARATIVE DATA

Table 1

OCTOBER

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation					
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more			
MARYLAND																							
1895	50.7	82	4	1.93	T	4	1940	53.1	86	20	2.35	2.2	9	1920	61.0	86	34	1.07	0	2			
1896	52.4	85	16	1.44	T	5	1941	51.8	89	20	1.63	0	7	1921	56.8	82	31	1.00	0	4			
1897	56.6	91	20	2.94	0	0	1942	57.8	87	14	6.77	T	11	1922	59.3	89	28	1.41	0	7			
1898	56.8	89	17	4.87	T	10	1943	54.2	86	19	5.08	T	9	1923	56.0	82	30	3.58	0	5			
1899	57.1	88	15	2.60	0	5	1944	54.8	89	17	3.52	T	9	1924	56.8	84	30	0.39	0	2			
1900	60.6	91	21	2.03	0	6	1945	55.4	85	23	1.43	T	7	1925	53.0	87	25	4.56	1.7	14			
1901	54.8	92	16	1.14	T	4	1946	59.3	90	24	2.85	T	10	1926	56.8	91	26	2.46	0	9			
1902	57.2	89	17	5.72	T	7	1947	61.8	94	17	1.47	0	5	1927	59.3	94	36	4.85	0	9			
1903	56.5	89	20	4.06	T	7	1948	54.1	88	19	3.52	3.0	8	1928	58.6	88	25	1.13	0	5			
1904	53.6	91	14	2.60	T	3	1949	61.0	97	18	3.49	0	9	1929	55.0	80	28	4.33	0	8			
1905	56.5	93	20	2.80	T	6	1950	58.1	87	15	2.68	T	8	1930	54.9	86	23	1.45	0	6			
1906	55.3	82	12	5.17	0.1	14	1951	59.2	97	22	1.96	T	6	1931	60.8	90	33	2.51	0	5			
1907	51.1	83	15	2.34	T	6	1952	53.3	89	13	1.18	T	5	1932	58.6	85	30	6.70	0	8			
1908	57.3	90	15	2.34	0	6	1953	58.2	98	17	2.65	T	5	1933	56.8	85	26	1.27	0	6			
1909	51.5	86	19	1.79	T	6	All Years	56.4			2.97	0.2	7	1934	55.2	79	28	2.08	T	5			
1910	58.8	92	15	3.21	0.1	7	DELAWARE										1935	57.2	84	30	2.92	0	8
1911	57.3	85	23	3.47	T	10	1895	51.9	80	27	2.85	T	4	1940	53.6	83	23	2.25	1.6	8			
1912	57.9	93	18	1.54	T	4	1896	54.0	84	28	3.16	0	5	1941	63.0	97	24	1.58	0	6			
1913	57.9	92	13	4.55	0.1	11	1897	57.8	90	30	5.90	0	10	1942	58.6	82	24	4.96	0	11			
1914	59.1	93	19	1.73	T	6	1898	58.8	88	31	4.18	0	9	1943	55.1	82	30	6.21	0	10			
1915	57.7	88	19	3.85	T	9	1899	58.3	83	29	3.61	0	5	1944	55.6	87	25	2.62	0	8			
1916	55.4	91	19	1.95	T	5	1900	60.8	85	31	3.09	0	5	1945	56.0	84	28	2.64	0	9			
1917	50.7	87	18	5.66	1.1	10	1901	55.8	82	30	1.59	0	3	1946	59.5	86	33	2.10	0	9			
1918	58.6	89	21	1.43	0	6	1902	57.8	84	27	4.89	T	6	1947	62.6	88	27	1.87	0	6			
1919	52.3	96	27	3.31	0	11	1903	57.6	86	31	6.23	T	8	1948	54.9	80	25	3.81	0	11			
1920	60.2	91	25	0.84	0.1	3	1904	53.8	90	26	2.78	0	4	1949	61.7	88	27	4.32	0	10			
1921	55.7	85	20	1.09	T	5	1905	57.8	89	31	2.05	0	5	1950	59.0	85	26	1.75	0	6			
1922	58.3	94	15	1.93	0	8	1906	57.3	81	28	4.47	0	12	1951	59.8	91	32	2.83	T	7			
1923	54.8	90	18	2.39	T	6	1907	52.1	82	27	2.92	0	5	1952	53.3	87	21	0.78	T	5			
1924	55.9	88	15	0.40	0	2	1908	59.2	88	33	1.81	0	6	1953	58.5	86	28	4.00	0	5			
1925	50.9	85	16	5.49	3.4	15	1909	53.2	82	25	1.22	0	5	All Years	57.5			3.09	0.1	7			
1926	55.8	94	21	3.40	0.1	10	1910	59.8	88	27	5.39	0	6										
1927	59.6	98	24	6.00	0.6	9	1911	57.2	83	33	2.83	0	8										
1928	57.7	90	13	1.02	T	5	1912	60.0	96	33	2.02	0	3										
1929	53.4	85	23	5.58	0.1	9	1913	59.5	80	30	4.67	0	10										
1930	53.9	89	7	0.74	0.1	5	1914	60.6	87	26	1.77	0	4										
1931	59.1	91	22	1.69	T	6	1915	59.4	87	30	4.08	0	8										
1932	56.5	88	22	6.35	0.1	8	1916	57.0	89	29	1.53	0	4										
1933	54.7	91	16	2.03	T	6	1917	52.4	83	21	6.99	0	10										
1934	54.6	85	15	1.25	0.1	4	1918	59.4	85	29	0.89	0	4										
1935	56.0	88	17	2.75	0.1	8	1919	63.3	93	35	2.72	0	8										
1936	57.6	85	16	3.24	T	8																	
1937	53.4	87	14	7.29	0.1	13																	
1938	56.5	92	19	1.75	0.0	7																	
1939	56.8	94	15	4.83	T	9																	

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
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TABLE 2

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										98° or Above	93° or Below	32° or Above	32° or Below					Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
MARYLAND																							
ABERDEEN PHILLIPS FLD	69.7	46.5	58.1	1.9	80	17	33	8	207	0	0	0	0	3.00	.46	1.72	29	.0	0		4	2	1
ANNAPOLIS U S N ACADEMY	68.0	53.6	60.8	2.7	77	3	42	8	141	0	0	0	0	3.21	.05	1.89	29	.0	0		5	3	1
ANNAPOLIS 2 MNW					78	1+	30	8		0	0	1	0	2.38				.0	0		4	1	
BALTIMORE SLEDD'S PT	70.9	49.1	60.0		80	19+	36	8	155	0	0	0	0	3.58		2.36	29	.0	0		7	2	1
BALTIMORE WB AIRPORT	70.0	45.2	57.6	1.1	81	20	33	8	225	0	0	0	0	2.83	-.54	1.51	29	.0	0		5	2	2
BALTIMORE WB CITY	70.4	52.5	61.5	2.2	81	20	40	8	130	0	0	0	0	2.75	-.62	1.44	29	.0	0		4	2	2
BALTIMORE PARKVILLE	71.0	46.3	58.7		80	17+	33	8	194	0	0	0	0	2.76		1.84	29	.0	0		6	2	1
BELTSVILLE	66.7	41.4	54.1	-1.3	87	1	28	8		0	0	2	0	3.47	.06	1.28	30	.0	0		8	3	2
BELTSVILLE PLANT STA 1	71.1	40.5	55.8		88	1	27	8		0	0	4	0	3.05		1.23	30	.0	0		5	3	1
BELTSVILLE PLANT STA 2	71.4	40.6	56.0		87	1	27	8		0	0	4	0	2.73		1.02	30	.0	0		5	3	1
BELTSVILLE PLANT STA 3	71.5	43.5	57.5		88	1	29	8		0	0	2	0	3.09		1.31	30	.0	0		5	3	1
BELTSVILLE PLANT STA 4	71.5	44.0	57.8		87	1	30	8		0	0	1	0	2.91		1.17	30	.0	0		5	3	1
BELTSVILLE PLANT STA 5	71.2	40.4	55.8		87	1	27	8		0	0	4	0	2.99		1.28	30	.0	0		5	3	1
BELTSVILLE PLANT STA 6	71.1	44.5	57.8		87	1	31	8		0	0	1	0	2.71		1.25	30	.0	0		5	3	1
BENSON POLICE BARRACKS	70.1	43.7	56.9	1.5	78	17	30	8	245	0	0	1	0	2.84	-.59	1.93	29	.0	0		7	1	1
BENTLEY SPRINGS	68.2M	41.4M	54.8M		78	17	27	8	304	0	0		0	3.08		1.55	29	.0	0		7	2	1
BERLIN 2 NE	71.8	46.0	58.9		80	20	31	9	187	0	0	1	0	1.60		1.33	28	.0	0		4	1	1
BETHESDA NAT INST HLTH	71.1	43.2	57.2		82	17+	29	8	236	0	0	2	0	2.62		1.67	29	.0	0		5	2	1
BITTINGER 2 NW	65.3	41.5	53.4		78	4	25	8	352	0	0	2	0	.85		.56	29	.0	0		4	1	0
BLACKWATER REFUGE	71.2	48.1	59.7	.4	80	5+	32	8	177	0	0	1	0	4.57	1.68	2.00	29	.0	0		5	2	2
BOYDS 2 NW	69.8M	46.0M	57.9M		78	19	34	8	216	0	0	0	0	4.17		3.00	29	.0	0		5	2	1
BRIGHTON DAM	72.1	40.2	56.2		83	1	28	8	274	0	0	2	0	2.46		1.10	29	.0	0		5	2	1
BROOKSIDE MANOR																							
CAMBRIDGE 5 W	71.4M	46.7M	59.1M	.1			35	9	187	0	0	0	0	2.66	-.52	1.15	29	.0	0		5	2	1
CENTERVILLE	71.8	43.7	57.8		81	1	30	8+	220	0	0	2	0	3.26		1.83	29	.0	0		6	1	1
CHARLOTTE HALL	71.5	45.0	58.3	.6	83	20	32	8	206	0	0	1	0	4.97	1.65	4.22	29	.0	0		6	1	1
CHELLENHAM	71.8	45.2	58.5	1.4	86	1	31	8		0	0	1	0	4.60	1.56	2.07	30	.0	0		6	3	2
CHESTERTOWN	72.5	47.6	60.1	3.4	83	3	37	8	156	0	0	0	0	4.46	1.38	2.94	29	.0	0		6	2	1
CHEWVILLE BRIDGEPORT	71.7	42.1	56.9	2.5	82	19	27	8	248	0	0	1	0	1.22	-1.75	.46	28	.0	0		6	0	0
CLEAR SPRING	73.3	44.0	58.7	4.3	83	19	35	8+	201	0	0	0	0	1.51	-1.59	.75	29	.0	0		6	1	0
COLEMAN	73.0	50.4	61.7	3.4	83	1	38	9	122	0	0	0	0	4.00	1.07	2.85	29	.0	0		6	2	1
COLLEGE PARK U OF MD																							
CONOWINGO DAM	68.6	45.4	57.0	2.0	78	1+	32	8	241	0	0	1	0	4.01	.61	2.47	29	.0	0		7	2	1
CONOWINGO POLICE BRKS	74.0	42.4	58.2		87	2	28	8	217	0	0	1	0	2.61		1.83	29	.0	0		5	1	1
CRISFIELD	72.3	54.4	63.4	2.1	81	5	40	8	81	0	0	0	0	.65	-2.31	.52	28	.0	0		4	1	0
CUMBERLAND	73.4	42.2	57.8	3.2	86	4+	28	8	223	0	0	2	0	.87	-1.66	.42	28	.0	0		5	0	0
CUMBERLAND POLICE BRKS	73.3	36.6	55.0		93	1	21	8	309	1	0	8	0	.73		.35	29	.0	0		7	0	0
DENTON	73.0M	45.1M	59.1M	1.7	83	20	31	8	190	0	0	2	0	3.46	.48	1.69	29	.0	0		8	2	2
DISTRICT HEIGHTS	71.7	47.5	59.6		82	20	34	8	169	0	0	0	0	4.64		3.44	29	.0	0		7	2	1
DUNDALK	70.8	48.9	59.9		80	20	37	8	157	0	0	0	0	3.43		2.51	29	T			5	2	1
EASTON	70.0	49.5	59.8		80	20	38	8+	168	0	0	0	0	3.74		2.80	29	.0	0		6	1	1
EASTON POLICE BRKS	71.2	48.8	60.0	2.3	81	5	37	8	171	0	0	0	0	3.84	.65	1.73	29	.0	0		4	2	2
ELKTON	70.9	43.6	57.3	1.3	81	1	31	8	232	0	0	2	0	4.05	.85	3.29	29	.0	0		6	1	1
EMMTSBURG	70.4	46.6	58.5	3.2	81	20	34	8	203	0	0	0	0	1.47	-2.08	.61	28	.0	0		7	1	0
FORT GEORGE G MEADE	72.5	41.4	57.0	-.2	83	20	28	8+	244	0	0	4	0	2.89	-.45	1.80	29	.0	0		4	2	1
FREDERICK POLICE BRKS	72.8	42.7	57.8	-1.9	86	1	32	8+	224	0	0	3	0	1.76	-1.18	.65	28	.0	0		7	1	0
FREDERICK WB AIRPORT	71.1	40.5	55.8	-1.0	80	1+	30	8	278	0	0	2	0	1.12	-2.17	.50	28	.0	0		6	1	0
FRIENDSVILLE 2 W																							
FROSTBURG	69.7	42.0	55.9	2.1	84	4	25	8	281	0	0	2	0	.40	-2.81	.27	29	.0	0		3	0	0
GLENN DALE BELL STA	72.8	41.1	57.0	1.3	84	1+	27	8	247	0	0	3	0	3.07	-.17	1.95	29	.0	0		4	2	1
GREENBELT	72.1	42.1	57.1		88	1	30	8		0	0	2	0	3.57		1.39	30	.0	0		5	3	2
HAGERSTOWN	71.3	45.3	58.3		82	1+	31	8	210	0	0	1	0	1.21		.47	28	.0	0		7	0	0
HANCOCK FRUIT LAB	73.6	36.8	56.2		98	1	22	8		1	0	13	0	1.44	-.96	.83	28	.0	0		6	0	0
KEEDYSVILLE	75.3	42.1	58.7	2.7	87	1	27	8	199	0	0	2	0	1.25	-2.02	.53	29	.0	0		6	1	0
LA PLATA	72.6	46.1	59.4	1.6	84	20	32	8	177	0	0	1	0	4.88	1.78	4.20	29	.0	0		7	1	1
LAUREL 3 W		47.5		M			35	8		0	0	0	0	2.55	-.52	1.60	29	T			3	2	1
LEONARDTOWN 4 SSW	71.8	46.8	59.3	.9	80	1+	35	8+	178	0	0	0	0	3.73	.52	2.00	29	T			6	2	2
LISBON																							
MIDDLE RIVER																							
MILLINGTON	74.1	44.6	59.4	2.1	85	4	30	8	190	0	0	3	0	3.78	.82	2.36	29	.0	0		6	2	1
OAKLAND	69.4	33.3	51.4	1.7	83	4	17	8	416	0	0	13	0	.78	-2.48	.48	29	.0	0		6	0	0
OCEAN CITY	66.0	51.5	58.8		75	1+	38	8	193	0	0	0	0	1.74		.97	28	.0	0		4	1	0
OWINGS FERRY LANDING	71.6	47.9	59.8	1.7	83	20	34	8	168	0	0	0	0	3.58	.56	2.98	29	.0	0		7	1	1
OXFORD	69.5	50.6	60.1	.4	78	5	40	9	153	0	0	0	0	4.72	1.52	3.80	29	.0	0		6	1	1
PARKTON 2 SW	67.5	43.6	55.6		78	1	29	8	285	0	0	1	0	2.89		1.24	28	.0	0		6	2	2
PICARDY	73.3	41.1	57.2	2.6	95	1	26	8	251	1	0	4	0	.68	-2.63	.58	27	.0	0		3	1	0
PIKESVILLE	72.2	49.3	60.8		85	1	35	8	146	0	0	0	0	2.40		1.22	29	.0	0		6	2	1
POCOMOKE CITY 4 SW	73.0	46.8	59.9	.2	85	20	29	9	166	0	0	2	0	1.71	-1.63	1.65	28	.0	0		3	1	1
PRESTON 1 S	72.6	45.4	59.0		84	20	31	8	188	0	0	2	0	4.01		2.02	29	.0	0		8	2	2
PRINCE FREDERICK	71.4	46.6	59.0		84	20	32	8+	189														

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
OCTOBER 1953

TABLE 2 - CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										91° or Above	91° or Below	81° or Below	71° or Below					Total	Max. Depth on Ground	Date	01 or More	50 or More	100 or More
SANDY POINT	69.2M	52.0M	60.6M		76	1	44	9	136	0	0	0	0	2.81		1.95	29	.0	0		6	1	1
SAVAGE RIVER DAM	70.7	39.0	54.9		92	1	25	8	1	0	0	5	0	.78		.58	29	.0	0		4	1	0
SILVER HILL OBSERVATORY	72.3	50.1	61.2		84	20	37	8	130	0	0	0	0	4.06		2.72	29	.0	0		9	2	0
SINES DEEP CREEK	67.4	34.6	51.0	2.3	80	4	20	8	426	0	0	10	0	.68	- 2.77	.32	28	.0	0		9	0	0
SNOW HILL	73.2	47.4	60.3	2.0	85	1	33	9	157	0	0	0	0	1.91	- 1.21	1.33	28	.0	0		9	1	1
SOLOMONS	69.8	54.5	62.2	1.7	81	5	48	9	104	0	0	0	0	2.34	- .36	1.10	28	.0	0		6	2	1
STEVENSVILLE 1 W	69.8M	50.7M	60.3M		78	1	41	9	147	0	0	0	0	2.70		1.71	29	.0	0		5	1	1
TAKOMA PARK MISS AVE	70.1	46.3	58.2	1.1	81	20	33	8	204	0	0	0	0	3.15	- .33	1.96	29	.0	0		9	2	1
TONOLOWAY	75.8	39.4	57.6	3.8	98	1	28	8	233	1	0	8	0	1.28	- 2.35	.88	27	.0	0		2	1	0
TOWSON	73.2	44.3	58.8	2.9	82	1	29	8	192	0	0	1	0	2.49	- .76	1.47	29	.0	0		6	2	1
UNIONVILLE	73.4	39.3	56.4	1.2	86	3	25	8	266	0	0	5	0	1.40	- 1.72	.60	29	.0	0		9	2	0
VIENNA	72.3	47.9	60.1		78	1	32	8	159	0	0	1	0	4.19		3.02	28	.0	0		9	2	1
VIERS MILL	71.5	43.5M	57.5M		81	20	31	9	222	0	0	1	0	2.84		1.62	29	.0	0		6	2	1
WALDORF POLICE BRKS	73.2M	42.8	58.0M		86	20	30	8	215	0	0	2	0	2.81		2.05	29	.0	0		4	2	1
WATERLOO POLICE BRKS	70.9M	48.2	59.6M		86	1	35	8	179	0	0	0	0	2.78		2.00	29	.0	0		4	2	1
WESTERN PORT	74.9	40.9	57.9	2.7	88	4	28	8	217	0	0	2	0	.72	- 1.87	.53	28	.0	0		9	1	0
WESTMINSTER	69.3	44.2	56.8	1.1	78	17	29	8	252	0	0	1	0	2.71	- .59	1.12	28	.0	0		9	3	1
WOODSTOCK COLLEGE	71.0	40.4	55.7	.8	82	20	27	8	280	0	0	5	0	3.31	- .20	2.13	29	.0	0		6	2	1
DISTRICT OF COLUMBIA																							
DALECARLIA RESERVOIR DC	71.3M	45.8M	58.6M		81	20+	33	8	199	0	0	0	0	2.20		.94	28+	.0	0		5	2	0
NATIONAL ARBORETUM D C	72.7M	47.6M	60.2M				35	8	156	0	0	0	0	3.66		1.99	29	.0	0		6	9	1
U S SOLDIERS HOME D C	72.0	48.5	60.3		87	1	36	8		0	0	0	0	3.04		1.39	30	.0	0		5	9	1
WASHINGTON WB CITY DC	72.4	50.2	61.3	2.9	83	20	38	8	128	0	0	0	0	2.89	- .08	1.44	29	.0	0		5	2	2
MARYLAND AND D C																							
DELAWARE																							
BRIDGEVILLE	71.9	44.6	58.3	.9	84	1	29	8	207	0	0	2	0	4.09	.97	2.70	28	.0	0		5	2	1
DELAWARE CITY REEDY PT	70.8	45.7	58.3	.6	86	1	33	8	209	0	0	0	0	5.75	2.97	4.66	29	.0	0		5	2	1
DOVER	71.1	48.0	59.6	2.1	83	20	35	9	176	0	0	0	0	5.23	2.33	2.90	28	.0	0		7	9	2
GEORGETOWN	71.6	45.7	58.7		83	20	30	8	200	0	0	2	0	3.35		1.75	28	.0	0		6	1	1
LAUREL 2 SW	71.5M	44.8M	58.2M		83	20	29	8	216	0	0	2	0	2.77		2.30	28	.0	0		4	1	1
LEWES	69.2	46.1	57.7		80	4+	31	8	224	0	0	1	0	2.78		1.54	28	.0	0		5	1	1
MIDDLETOWN 2 S																							
MILFORD	71.3	45.8	58.6	.4	82	4	28	14	202	0	0	3	0	6.93	3.63	4.08	28	.0	0		5	3	2
MILLSBORO	73.1M	46.2M	59.7M	1.9	84	20	31	9	170	0	0	1	0	2.44	- 1.10	1.29	28	.0	0		4	1	1
NEWARK COLLEGE FARM	70.5	43.8	57.2	1.8	80	1+	30	8	239	0	0	3	0	3.53	.44	2.90	29	.0	0		4	1	1
WILMINGTON NEWSTL WB AP	69.9	46.0	58.0	1.8	80	1+	34	8	215	0	0	0	0	3.87	.88	2.56	29	.0	0		6	2	1
WILMINGTON PORTER RESVR	69.7	47.6	58.7	1.9	80	1	35	8	196	0	0	0	0	3.26	.28	1.59	29	.0	0		7	2	2
STATE																							
SECTION																							
										4.00		.91											
										2.79		-.19											

DAILY PRECIPITATION

MARYLAND AND DELAWARE
OCTOBER 1953

Table 3—Continued

Station	Inch	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	4.00						.26																													
DELAWARE CITY REEDY PT	5.75						.22	.06																	T	T	.15		2.70		.85		.13			
DOVER	5.23						.80	.03																	.02	T	.09		1.07		2.90		.22			
GEORGETOWN	3.35						.48	.01																			.13		1.75		.88		.10			
LAUREL 2 SW	2.77						.29																				.29		2.30		.08		.10			
LEWES	2.78						.46																				.29		1.54		.48		.01			
MIDDLETOWN 2 S		RECORD MISSING																																		
MILFORD	6.93						.51																				.47		4.08		1.76		.11			
MILLSBORO	2.44																										.46		1.29		.69					
NEWARK COLLEGE FARM	3.53						.36																				.46		2.30		2.90		.02			
WILMINGTON NEWCASTL WB AP	3.87						.34																				.06		.02		.09		.80		2.56	
WILMINGTON CITY HALL	3.27						*	.38																			.17		.41		2.31					
WILMINGTON PORTER RESVR	3.26						.42																				.08		.09		.05		1.01		1.59	

EVAPORATION AND WIND

Table 6

Station		Day of month																															Total	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		
BELTSVILLE	EVAP	.21	.22	.19	.15	.14	.11	.07	.18	.13	.12	.01	.20	.15	.11	.12	.09	.10	.06	.24	.10	.12	.19	.16	.17	.03	.13	.13	.09	-	.13	.14	B4.12	
	WIND	36	31	26	22	21	25	61	89	16	28	17	24	44	25	22	12	27	10	27	14	21	65	45	49	30	28	20	22	50	139	60		
SALISBURY U. S. G. S.	EVAP	.16	.16	.14	.13	.14	.12	.11	.18	.08	.06	.13	.08	.14	.12	.10	.10	.11	.10	.11	.11	.10	.16	.11	.10	.04	.06	.09	.05	.08	.13	.10	3.40	
	WIND	53	35	30	28	16	38	78	72	20	16	31	17	49	29	17	22	25	6	12	21	18	45	178	38	50	21	8	40	47	101	58		
SAVAGE RIVER DAM	EVAP	.21	.25	.15	.23	.10	.08	.19	.04	.09	.13	.14	.11	.11	.08	.12	.15	.10	.07	.14	.13	-	.12	.13	.10	.00	.01	.07	.15	.10	.03	B3.53		
	WIND	28	23	42	37	35	63	98	63	24	27	36	23	27	39	30	38	37	26	29	29	42	24	32	44	44	48	30	36	70	112			81

DAILY TEMPERATURES

MARYLAND AND DELAWARE
OCTOBER 1953

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		
ABERDEEN PHILLIPS FLD	MAX	78	75	79	76	75	62	58	60	66	69	70	70	62	65	71	78	80	77	71	78	73	64	74	64	69	68	66	67	62	64	69	69.7
	MIN	57	52	46	49	55	48	38	33	37	41	42	48	41	38	42	45	45	45	50	50	55	49	52	45	50	43	49	58	50	49	40	46.5
ANNAPOLIS U S N ACADEMY	MAX	76	74	77	73	75	65	59	58	63	66	68	68	62	64	68	76	73	72	72	76	71	61	73	61	65	65	66	69	61	65	67	68.0
	MIN	62	57	56	59	64	51	45	42	48	50	51	52	48	49	50	57	55	55	62	57	60	54	54	51	53	49	57	60	54	49	52	53.6
ANNAPOLIS 2 WNW	MAX	78	75	77	78	75	68	64	61	66	68	69	72	63	67	72	78	76	68														59 70
	MIN	54	43	43	48	53	53	40	30	34	38	39	47	43	38	38	39	43	45													40 43	
BALTIMORE SLEDDS PT	MAX	79	75	76	78	75	71	60	60	68	67	71	69	67	65	73	78	76	75	80	80	72	67	75	70	68	70	66	67	65	65	70.9	
	MIN	60	57	49	50	55	55	42	36	38	42	47	51	46	46	42	51	49	48	51	50	58	52	55	46	53	44	47	59	53	47	43	49.1
BALTIMORE WB AIRPORT	MAX	79	74	76	77	76	63	57	62	65	67	70	69	62	65	76	78	80	79	80	81	71	65	74	59	68	70	65	68	60	65	69	70.0
	MIN	55	44	44	47	49	49	37	33	34	37	41	46	44	39	40	53	44	44	48	49	50	52	48	44	49	42	43	58	51	48	40	45.2
BALTIMORE WB CITY	MAX	79	76	77	78	76	62	60	62	66	68	70	70	64	67	74	78	78	75	78	81	73	66	74	60	68	70	66	68	60	67	70	70.4
	MIN	60	57	53	56	60	51	44	40	48	47	50	54	46	46	47	58	54	54	60	57	59	53	54	53	52	50	56	60	52	50	50	52.5
BALTIMORE PARKVILLE	MAX	78	76	78	77	75	70	58	62	66	70	70	70	65	65	75	78	80	77	78	80	74	69	74	68	70	64	67	65	65	69	71.0	
	MIN	57	50	47	48	55	53	41	33	38	38	43	48	39	37	41	51	44	46	51	51	55	37	50	44	49	41	48	55	51	45	49	46.3
BELTSVILLE	MAX	87	78	75	77	77	78	61	59	62	67	69	73	70	64	67	76	78	80	79	82	73	66	75	66	68	71	63	69	57	66	66.7	
	MIN	53	40	39	41	49	58	41	29	31	34	36	40	35	35	35	42	41	40	45	45	45	52	43	37	48	38	38	45	53	45	34	41.4
BELTSVILLE PLANT STA 1	MAX	88	77	75	77	76	76	61	58	63	68	70	74	69	64	68	75	77	80	78	78	81	72	66	74	65	69	71	63	70	57	65	71.1
	MIN	51	40	39	40	48	57	40	27	30	32	35	39	34	36	34	42	39	39	44	41	46	50	45	37	46	37	37	46	51	43	32	40.5
BELTSVILLE PLANT STA 2	MAX	87	78	75	77	77	78	61	58	62	67	70	73	70	64	68	77	78	80	79	79	82	73	66	75	65	70	71	62	69	57	65	71.4
	MIN	51	40	38	41	49	58	41	27	30	32	35	40	33	36	34	41	39	40	44	42	44	51	41	36	46	36	37	47	52	45	32	40.6
BELTSVILLE PLANT STA 3	MAX	88	79	75	77	78	78	61	59	62	67	70	73	70	64	68	77	79	80	79	79	83	72	66	75	66	69	71	62	69	56	66	71.5
	MIN	55	46	42	43	51	59	42	29	32	34	38	43	38	38	36	45	43	43	47	44	50	52	48	40	48	40	42	48	53	45	35	43.5
BELTSVILLE PLANT STA 4	MAX	87	79	77	79	77	79	61	57	63	68	70	73	70	65	69	77	79	80	79	78	83	72	66	74	65	69	71	61	69	56	65	71.5
	MIN	55	50	42	43	51	56	40	30	33	35	38	43	38	39	35	51	44	45	47	45	54	49	48	42	46	42	44	47	50	43	39	44.0
BELTSVILLE PLANT STA 5	MAX	87	78	75	77	77	79	62	58	62	66	68	73	70	64	68	76	78	79	78	79	81	73	66	74	65	68	71	62	70	57	65	71.2
	MIN	50	39	37	40	48	60	41	27	30	32	35	39	33	34	34	40	39	39	43	42	44	52	41	36	45	36	36	51	54	44	32	40.4
BELTSVILLE PLANT STA 6	MAX	87	78	75	77	77	77	61	58	61	66	68	74	69	63	67	77	78	80	79	83	72	67	74	65	68	71	62	69	57	65	71.1	
	MIN	57	42	46	43	52	58	41	31	37	35	39	43	39	40	37	49	45	44	49	46	47	52	49	42	47	44	43	50	52	43	38	44.5
BENSON POLICE BARRACKS	MAX	77	75	76	74	70	69	58	59	64	68	69	68	64	64	72	76	78	76	75	78	78	78	73	70	67	69	63	65	64	63	73	70.1
	MIN	55	49	43	43	49	53	40	30	33	36	40	47	38	34	37	41	44	43	47	47	54	46	49	41	50	41	41	54	46	45	40	43.7
BENTLEY SPRINGS	MAX	77	75	75	76	66	61	56	59	65	63	69	68	62	64	75	75	78	75	75	77	72	65	71	59	67	68	61	68	60	62	66	68.2
	MIN	53	40	41	40	50	52	37	27	32	33	39	44	32	30	34	44	40	42	47	45	48	47	42	36	47	42	36	55	50	45	35	41.4
BERLIN 2 NE	MAX	79	74	75	79	79	74	61	62	65	70	70	75	67	67	74	79	76	78	79	80	70	63	73	75	68	73	70	71	66	65	68	71.8
	MIN	63	49	41	49	48	56	43	34	31	35	40	46	46	37	39	50	45	43	50	49	54	50	50	38	49	40	45	60	54	50	41	46.0
BETHESDA NAT INST HLTH	MAX	78	74	79	77	78	63	57	62	67	69	76	69	63	67	78	79	82	80	80	82	72	61	74	67	70	72	61	68	63	66	70	71.1
	MIN	56	43	42	42	51	52	41	29	32	35	37	45	37	38	35	44	42	43	48	45	48	46	45	40	47	40	45	55	51	44	41	43.2
BITTINGER 2 NW	MAX	75	72	74	78	67	59	45	62	66	68	69	65	59	63	72	71	74	77	77	75	71	63	68	54	52	63	57	61	51	54	61	65.3
	MIN	50	47	47	48	51	38	34	25	36	38	41	44	33	37	42	47	43	48	52	50	47	45	37	41	40	39	42	41	39	33	32	41.5
BLACKWATER REFUGE	MAX	78	76	78	78	80	80	58	58	64	69	70	72	70	69	70	76	76	76	76	80	80	70	72	72	65	70	68	68	60	62	66	71.2
	MIN	65	49	44	49	54	58	48	32	34	42	38	57	47	39	42	50	48	48	52	52	52	51	50	42	63	44	47	58	54	50	42	48.1
BOYDS 2 NW	MAX	74	75	76	77	70	62	56	61	65	72	75	65	68	70	76	76	77	76	78	77												69.8
	MIN	47	51	45	47	43	52	40	34	37	48	48	44	39	44	45	47	54	49	54	55											46	46.0
BRIGHTON DAM	MAX	83	77	77	77	76	71	59	60	66	69	71	70	68	69	76	77	79	80	79	81	79	68	72	72	72	72	67	66	65	67	72.1	
	MIN	58	38	40	43	42	50	43	28	31	33	33	43	34	33	35	42	39	40	37	44	42	42	41	41	41	36	35	41	53	51	43	40
BRIGHTWOOD DC	MAX	86	78	75	75	76	77	62	58	59	66	68	71	69	61	65	74	78	78	77	77	80	72	65	73	67	67	70	62	68	56	65	70.2
	MIN	61	52	52	51	57	60	44	37	39	42	45	51	44	44	44	54	50	50	53	54	55	54	51	50	50	46	49	56	54	47	44	49.7
BROOKSIDE MANOR	MAX																																
	MIN																																
CAMBRIDGE 5 W	MAX	79	78	80	81	73	61	60	68	70	74	73	68	68	73	77	79	80	82	81	74	60	73	67	67	71	68	70	62	60	66	71.4	
	MIN	61	55	41	51	55	47	36	35	38	39	51	44	48	46	45	44	44	51	49	51	51											

DAILY TEMPERATURES

MARYLAND AND DELAWARE
OCTOBER 1953

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			
DENTON	MAX	81	78	80	82	81	71	65	62	68	71	74	71	67	69	76	79	82	82	82	83	74	61	78	66	70	72	68	71	61	66	73.0		
	MIN	60	42	41	47	52	55	45	31	32	35	36	50	41	37	38	45	42	42	49	50	50	51	50	39	50	41	40	59	53	49	45.1		
DISTRICT HEIGHTS	MAX	79	77	77	79	78	64	58	62	68	71	74	72	65	68	76	80	80	80	79	82	75	65	76	66	70	70	64	69	63	66	69	71.7	
	MIN	57	49	47	49	56	52	44	34	39	40	43	47	40	41	42	52	47	49	52	50	50	50	48	46	50	45	49	60	53	48	43	47.5	
DUNDALK	MAX	79	77	77	77	77	70	59	60	67	69	72	70	63	65	73	78	77	77	78	80	73	65	74	68	68	76	67	68	65	65	68	70.8	
	MIN	60	49	48	52	59	57	44	37	41	42	45	51	42	42	44	51	47	48	53	52	53	50	53	47	50	53	48	59	54	49	43	48.9	
EASTON	MAX	78	76	76	77	78	72	59	57	65	68	70	70	65	66	71	77	75	76	78	80	72	63	73	68	65	67	67	70	62	63	65	70.0	
	MIN	64	52	48	52	57	57	47	38	38	42	42	52	44	43	45	52	48	48	54	53	54	51	51	45	53	46	52	59	54	49	44	49.5	
EASTON POLICE BRKS	MAX	79	76	77	78	81	75	60	59	65	69	71	70	68	68	71	77	77	78	79	82	73	64	74	72	66	69	65	71	62	65	67	71.2	
	MIN	63	58	46	50	66	56	48	37	39	40	40	51	44	40	41	51	45	45	51	55	55	52	50	44	43	44	49	59	54	51	46	48.8	
ELKTON	MAX	81	77	79	77	75	65	59	61	66	70	71	71	62	68	71	77	79	73	77	79	73	63	77	65	69	69	66	70	69	66	67	70.9	
	MIN	52	42	43	45	52	52	43	31	32	36	40	44	37	33	38	45	42	40	46	48	50	46	50	41	49	43	42	56	52	45	38	43.6	
EMMITSBURG	MAX	80	78	78	78	69	62	57	61	67	69	73	70	65	65	76	78	79	77	81	75	70	74	65	67	69	61	68	60	66	67	70.4		
	MIN	57	50	46	46	55	50	40	34	36	37	42	46	40	38	41	55	48	49	54	55	55	51	50	45	48	42	46	53	50	42	44	46.6	
FORT GEORGE & MEADE	MAX	79	76	79	77	78	72	64	65	68	69	71	70	66	69	78	79	81	79	79	83	72	68	76	70	71	72	65	69	64	67	71	72.5	
	MIN	52	41	39	42	50	54	40	28	28	28	37	40	35	35	35	41	41	39	45	44	46	50	43	37	48	36	38	60	52	46	32	41.4	
FREDERICK POLICE BRKS	MAX	86	77	79	79	79	79	58	62	68	71	73	70	66	66	77	79	80	79	78	84	75	70	75	70	69	70	67	71	67	66	67	72.8	
	MIN	55	43	42	40	50	52	42	32	32	32	37	48	35	34	34	49	42	41	49	41	48	51	38	39	45	40	41	53	52	42	45	42.7	
FREDERICK WB AIRPORT	MAX	80	76	78	80	69	63	57	62	69	72	74	71	65	67	78	78	80	78	79	80	75	66	75	66	67	70	63	72	59	66	68	71.1	
	MIN	48	40	39	38	50	44	36	30	31	34	37	45	37	34	34	45	40	41	47	43	48	39	36	38	42	36	38	55	50	43	36	40.5	
FRIENDSVILLE 2 W	MAX																																	
	MIN																																	
FROSTBURG	MAX	81	76	78	84	70	60	49	62	69	70	74	71	62	66	78	77	76	79	81	80	74	67	75	64	62	67	60	65	56	60	68	69.7	
	MIN	53	42	41	42	52	46	39	25	32	35	38	47	34	37	39	51	41	44	52	48	43	51	36	46	44	38	42	44	43	38	38	42.0	
GLENN DALE BELL STA	MAX	84	76	77	79	78	73	59	63	68	69	73	70	67	68	76	79	80	80	84	77	70	75	73	69	71	68	69	67	66	70	72.8		
	MIN	52	40	38	43	50	55	35	27	30	33	36	40	33	34	35	44	39	39	45	45	45	49	41	36	49	47	57	55	43	32	41.1		
GREENBELT	MAX	88	78	76	79	79	80	62	59	62	69	70	74	70	66	69	77	78	80	80	80	84	73	66	75	65	69	71	62	71	57	66	72.1	
	MIN	54	42	40	40	40	54	43	30	31	34	40	41	38	35	36	41	42	41	46	45	47	51	47	40	49	39	40	42	54	46	36	42.1	
HAGERSTOWN	MAX	82	82	77	80	78	62	55	62	68	70	73	67	62	66	78	77	78	78	81	80	74	67	74	67	68	68	62	72	66	67	69	71.3	
	MIN	52	45	46	50	55	50	41	31	38	38	41	47	39	35	41	47	46	46	56	49	51	53	40	45	42	40	47	55	49	43	45	45.3	
HANCOCK FRUIT LAB	MAX	98	83	82	81	84	63	63	56	65	71	73	76	71	64	68	82	78	81	87	86	83	78	69	75	66	67	72	64	71	58	68	73.6	
	MIN	46	32	31	33	47	48	35	22	26	28	31	37	26	26	32	35	34	36	44	39	37	39	30	36	34	32	40	47	46	29	34.8		
KEEDYSVILLE	MAX	87	83	82	83	76	68	62	65	72	75	77	77	69	69	81	85	81	81	83	85	82	74	80	70	73	73	61	73	63	71	72	75.3	
	MIN	52	37	49	44	51	46	41	27	38	35	36	48	32	35	41	40	39	42	57	43	41	54	34	38	40	34	51	55	50	42	33	42.1	
LA PLATA	MAX	80	79	80	79	81	70	62	64	68	71	74	72	67	69	76	81	79	79	80	84	75	65	75	68	68	71	67	72	61	65	70	72.6	
	MIN	60	50	45	49	54	53	41	32	37	39	39	47	41	41	40	49	45	45	52	47	51	50	45	43	48	40	47	57	51	46	45	46.1	
LAUREL 3 W	MAX	58	50	50	50	54	50	40	35	38	40	46	47	40	40	45	60	50	52	77	78	76	66	77	73	65	67	65	66	64	68	63	47.5	
	MIN	58	50	50	50	54	50	40	35	38	40	46	47	40	40	45	60	50	52	77	78	76	66	77	73	65	67	65	66	64	68	63	47.5	
LEONARDTOWN 4 SSW	MAX	80	78	76	79	79	71	63	61	65	70	70	71	68	68	74	80	74	77	78	79	73	70	77	68	69	71	68	70	62	67	69	71.8	
	MIN	63	49	47	50	52	54	45	35	35	43	40	53	44	40	40	47	47	45	54	48	49	51	49	40	47	41	50	55	53	48	38	46.8	
LISBON	MAX																																	
	MIN																																	
MIDDLE RIVER	MAX																																	
	MIN																																	
MILLINGTON	MAX	81	81	83	85	79	69	70	63	70	70	75	71	67	70	78	79	82	84	82	81	75	67	77	70	69	74	70	74	65	66	69	74.1	
	MIN	58	40	41	45	51	54	32	30	32	34	37	44	38	34	37	44	42	40	47	46	51	48	49	39	69	74	70	59	54	48	37	44.6	
NATIONAL ARBORETUM D. C.	MAX	85	77		79	78	75	59	62	67	72	74	71	69	68	76	79			79	82	77	71	76	74	71	69	70	68	67	69	72.7		
	MIN	60	45		40	55	55	49	35	36	47	49	46	47	49	46	52			46	51	49	53	49	49	46	44	50	59	54	47	45	47.6	
OAKLAND	MAX	82	76	78	83	72	62	50	66	70	71	73	70	63	68	75	76	77	80	80	80	75	67	71	59	57	70	60	63	53	58	65	69.4	
	MIN	40	35	38	35	45	45	38	17	25	24	26	36	30	30	30	34	30	34	35	31	29	40	23	36	41	36	31	40	40	34	23	33.3	
OCEAN CITY	MAX	75	72	72	72	75	69	49	59	61	65	68	69	65	65	65	69	65	69	70	70	66	56	67	67	62	63	64	65	60	60	65	66.0	
	MIN	60	58	61	61	57	50	44	38	42	52	48	55	51	50	57	53	49	52	58	57	56	50	49	47	49	47	47	60	49	49	44		

DAILY TEMPERATURES

MARYLAND AND DELAWARE
OCTOBER 1953

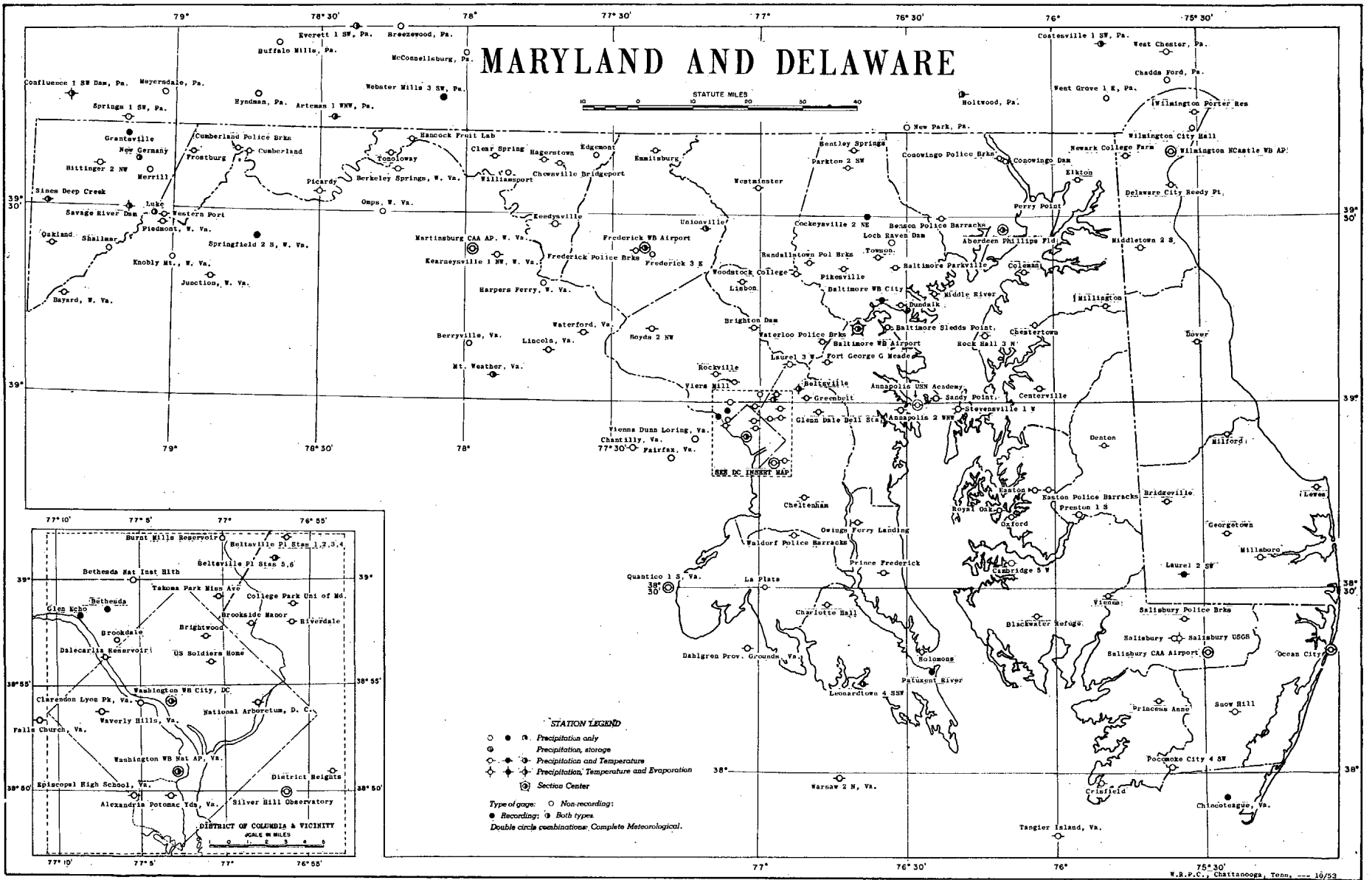
Table 5 - Continued

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		
ROYAL OAK	MAX MIN	79 65	79 48	81 46	80 51	83 57	71 57	62 47	61 35	67 40	70 39	73 43	71 55	68 45	69 40	74 45	78 51	79 48	80 49	81 54	81 53	77 54	63 52	73 48	69 44	68 53	71 48	68 52	72 60	62 54	66 53	69 43	72.4 49.3
SALISBURY	MAX MIN	80 62	78 48	78 45	80 50	81 50	72 58	61 44	61 33	65 32	72 43	72 40	73 51	68 45	71 39	73 42	80 48	80 47	81 43	81 52	83 51	77 55	63 52	75 51	70 42	68 51	73 41	71 47	74 60	67 53	64 51	73 37	73.1 47.2
SALISBURY POLICE BRKS	MAX MIN	79 63	73 45	74 39	80 44	80 46	73 55	60 43	61 27	62 27	67 41	69 37	69 49	67 42	67 36	74 34	78 45	78 44	78 38	78 49	81 47	80 54	67 52	71 49	72 36	65 50	71 38	67 45	71 58	67 54	62 49	68 34	71.0 44.2
SALISBURY CAA AIRPORT	MAX MIN	78 54	73 49	76 44	81 50	79 49	73 51	60 40	61 31	66 32	68 45	71 41	72 52	64 42	67 39	72 40	78 48	78 47	80 42	80 53	83 51	71 56	59 52	73 49	68 41	66 44	71 41	72 49	73 64	65 52	63 46	67 40	71.2 46.3
SALISBURY U S G S	MAX MIN	83 65	80 50	75 45	77 50	80 50	82 59	74 43	62 33	62 32	67 43	70 41	72 52	72 44	79 39	71 42	74 44	79 47	78 43	80 55	80 53	83 55	72 53	63 56	74 47	71 52	67 49	72 47	70 59	74 58	66 50	63 43	73.3 47.7
SANDY POINT	MAX MIN	76 61	73 57	75 52	75 55	74 62	70 57	60 45	58 47	64 44	66 45	68 47	68 53	65 49	65 52	70 45	75 51	72 49	74 50	73 61	74 52	75 54	66 53	72 56	70 47	65 52	66 49	69 60	65 54	65 48	65 48	65 48	69.2 52.0
SAVAGE RIVER DAM	MAX MIN	92 49	84 36	75 40	78 40	84 46	69 50	67 39	60 25	62 30	73 32	70 34	75 40	72 31	66 31	75 36	77 40	76 39	75 41	77 43	81 40	79 39	80 46	79 39	74 39	68 44	60 41	67 38	65 44	66 45	59 40	59 33	70.7 39.0
SILVER HILL OBSERVATORY	MAX MIN	80 57	78 55	78 50	79 51	79 58	66 51	60 44	63 46	68 51	70 44	75 44	71 51	66 46	69 45	77 54	80 48	80 53	80 44	80 55	84 53	74 58	67 54	76 53	68 47	70 50	71 48	66 52	70 59	59 54	67 50	70 46	72.3 50.1
SINES DEEP CREEK	MAX MIN	76 40	76 35	79 40	80 36	71 48	56 41	56 61	68 20	67 28	69 28	71 30	65 34	62 29	68 31	73 32	73 37	76 33	79 37	78 38	77 35	74 33	67 35	70 28	54 38	53 37	69 35	58 34	61 41	47 42	55 30	62 26	67.4 34.6
SNOW HILL	MAX MIN	85 62	75 50	74 45	83 49	81 49	73 57	83 43	81 34	73 33	70 44	72 40	76 48	68 46	69 41	75 42	82 50	83 49	71 43	82 51	83 51	71 56	62 52	74 50	75 41	68 48	71 41	73 48	72 60	65 54	69 52	73 40	73.2 47.4
SOLOMONS	MAX MIN	75 66	75 59	79 56	77 60	81 63	70 57	62 49	62 44	64 68	67 50	69 50	68 57	66 50	67 51	75 53	75 57	72 55	72 55	73 59	74 57	70 59	65 54	73 53	66 51	67 57	67 50	67 56	67 59	66 55	66 49	70 45	69.8 54.5
STEVENSVILLE 1 W	MAX MIN	78 62	75 45	73 50	77 53	74 58	71 58	60 44	60 46	65 51	66 44	69 47	69 52	66 46	64 45	72 43	75 46	75 48	75 48	76 55	76 52	75 53	68 51	72 56	67 42	65 53	68 49	68 54	65 59	65 54	64 50	66 53	69.8 50.7
TAKOMA PARK MISS AVE	MAX MIN	82 58	76 47	78 45	76 46	76 54	68 55	56 42	60 39	68 35	69 38	72 41	69 46	61 40	66 41	78 40	76 51	78 46	78 46	76 50	81 49	72 53	65 53	73 50	66 45	66 49	70 43	60 46	68 57	64 52	64 45	67 40	70.1 46.3
TONOLDWAY	MAX MIN	98 55	83 45	81 42	81 46	80 50	71 59	65 44	71 28	74 30	78 37	68 38	68 38	68 29	81 28	80 30	84 42	83 35	83 40	81 50	80 49	80 53	76 53	76 50	66 45	72 49	76 43	72 46	74 48	67 35	70 31	71 32	75.8 39.4
TOWSON	MAX MIN	82 58	81 45	80 44	79 44	74 54	71 54	60 29	65 34	69 32	71 35	73 38	70 47	68 36	68 34	80 43	79 46	81 43	79 43	80 50	81 47	77 52	74 49	75 48	72 48	70 48	73 39	66 48	69 58	67 52	65 45	71 40	73.2 44.3
UNIONVILLE	MAX MIN	82 53	80 36	86 38	81 38	72 50	62 53	60 37	65 25	72 31	62 32	75 35	71 43	67 29	70 31	80 33	80 38	82 35	81 39	81 49	83 42	78 40	68 46	75 34	63 34	71 45	63 33	71 40	76 55	72 52	63 39	72 33	73.4 39.3
U S SOLDIERS HOME D C	MAX MIN	87 61	80 53	77 49	78 50	78 56	78 59	63 49	62 36	69 39	68 41	69 45	73 48	71 42	65 45	80 42	77 51	80 49	79 50	79 51	78 52	83 55	74 51	66 49	76 49	68 54	68 48	71 50	62 54	69 45	56 44	72 48	72.0 48.5
VIENNA	MAX MIN	79 63	77 48	78 44	80 51	82 53	72 56	72 45	62 32	67 37	71 41	72 36	73 55	66 45	68 40	73 42	79 51	77 48	77 46	78 52	82 55	77 54	63 50	74 52	69 48	68 52	72 48	67 48	71 58	61 54	65 50	68 45	72.3 47.9
VIERS MILL	MAX MIN	78 55	78 42	78 41	77 51	78 51	70 54	57 42	61 38	66 41	67 34	73 42	70 43	65 36	67 36	77 46	78 45	79 43	77 43	79 48	81 46	72 43	68 53	75 45	71 43	62 40	68 38	65 41	67 56	64 52	68 40	70 35	71.5 43.5
WALDORF POLICE BRKS	MAX MIN	81 56	76 44	78 40	81 45	82 46	73 44	60 45	65 46	68 44	69 40	75 30	70 48	70 43	69 36	79 43	80 43	81 41	80 41	81 46	81 45	79 49	86 52	76 40	76 40	69 48	73 36	67 46	67 59	67 52	66 43	69 40	73.2 42.8
WASHINGTON WB CITY DC	MAX MIN	81 59	79 52	81 49	79 52	80 60	65 51	58 43	64 38	69 44	72 43	74 45	73 52	67 45	68 44	78 45	81 52	81 51	79 54	79 56	83 54	75 54	67 55	75 52	68 48	69 51	71 48	63 54	69 59	59 54	68 48	70 48	72.4 50.2
WATERLOO POLICE BRKS	MAX MIN	86 63	77 45	73 51	75 49	70 52	70 54	58 42	62 35	62 41	70 41	71 42	69 46	62 41	66 47	76 46	77 46	78 45	78 45	80 48	82 46	76 43	72 53	73 55	69 48	69 58	70 40	64 41	68 57	61 52	65 48	69 47	70.9 48.2
WESTERN PORT	MAX MIN	85 50	83 38	85 40	88 40	73 52	65 48	59 43	68 28	77 32	74 34	78 36	75 44	67 34	82 33	82 38	82 44	82 42	86 41	86 46	85 41	78 41	74 48	80 46	70 46	68 45	72 40	67 39	69 47	61 46	67 42	73 35	74.9 40.9
WESTMINSTER	MAX MIN	76 56	73 45	76 44	77 45	68 54	60 52	56 40	60 29	66 38	70 37	72 42	67 46	62 34	65 36	75 38	75 46	78 50	77 45	78 51	77 48	78 50	67 51	70 40	70 40	65 41	69 39	63 50	67 54	60 50	63 42	67 37	69.3 44.2
WOODSTOCK COLLEGE	MAX MIN	79 53	76 39	77 39	78 41	74 49	63 52	58 41	63 27	69 29	70 31	73 41	70 41	64 33	67 33	77 32	80 41	81 39	79 48	79 44	82 46	73 45	66 50	75 43	63 36	70 41	71 35	60 42	68 55	61 50	66 44	70 33	71.0 40.4
DELAWARE																																	
BRIDGEVILLE	MAX MIN	84 56	76 46	77 41	81 46	78 49	71 54	60 42	62 29	67 30	69 37	72 35	71 48	66 42	68 37	75 40	78 43	79 45	81 43	81 47	83 48	73 51	62 51	75 50	69 38	67 51	70 40	69 43	71 57	63 53	64 49	68 41	71.9 44.6
DELAWARE CITY REEDY PT	MAX MIN	86 60	78 49	72 45	76 53	76 55	72 55	59 43	60 33	64 38	67 40	69 42	69 49	68 43	65 35	72 42	76 46	75 43	77 42	76 51	75 49	73 45	68 45	75 51	75 45	68 48	68 44	68 44	68 55	65 49	65 43	70 42	70.8 45.7
DOVER	MAX MIN	81 61	76 48	75 48	80 51	77 56	71 55	60 44	60 36	66 35	69 40	69 42	69 51	67 43	65 40	74 41	77 51	78 46	79 46	80 50	83 53	72 54	64 52	73 51	71 43	66 52	68 44	68 48	70 59	61 55	65 48	67 45	71.1 48.0
GEORGETOWN	MAX MIN	77 65	75 47	76 40	81 47	80 50	70 55	60 45	60 30	67 31	69 37	71 35	70 49	67 44	67 39	75 43	77 46	79 44	80 43	81 49	83 49	73 53	62 52	74 50	69 38	67 52	71 41	69 47	74 61	66 56	64 49	68 37	71.6 45.7
LAUREL 2 SW	MAX MIN	81 59	75 45	75 41	80 44	79 51	72 53	60 43	61 29	67 29	69 38	72 34	72 48	68 43	67 35	74 37	78 46	78 43	79 42	80 48	83 48	74 50	61 51	74 49	68 48	67 51	71 38	69 44	73 59	63 54	63 49	68 38	71.5 44.8
LEWES	MAX MIN	76 59	71 47	73																													

STATION INDEX

MARYLAND AND DELAWARE
OCTOBER 1953

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables	Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables		
							Temp.	Precip.										Temp.	Precip.				
MARYLAND																							
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 26	76 10	62	MID	U. S. AIR FORCE	2 5 5	7 C	HILLINGTON	5983	KENT	1	39 15	75 50	27	55	SS	HENRY L. HIGHMAN	2 5 5	7	
ANNAPOLIS USM ACADEMY	0165	ANNE ARUNDEL	1	38 59	76 29	40	MID	U. S. NAVY	2 5 5	7	NEW GERMANY	6408	GARRETT	5	39 38	79 07	2490	5P	SP	MATTHEW E. MARTIN	2 5 5	7 C	
ANNAPOLIS 2 WW	0193	ANNE ARUNDEL	1	38 59	76 31	63	6P	EARL L. BOYLE	2 5 5		OAKLAND	6620	GARRETT	7	39 24	79 24	2420	5P	SP	R. E. WEBER	2 5 5	7	
BALTIMORE BLEEDS POINT	0480	BALTO CITY	3	39 12	76 34	135	5P	DAVIDSON CHEMICAL CO	2 5 5		OCEAN CITY	8648	Worcester	2	38 20	75 05	17	MID	U. S. COAST GUARD	2 5 5	7		
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3	39 11	76 40	145	MID	U. S. WEATHER BUREAU	2 5 5	7 C	OWINGS FERRY LANDING	8770	CALBERT	4	38 42	76 41	120	7P	THOMAS J. BOURNE	2 5 5	7		
BALTIMORE WB CITY	0470	BALTO CITY	3	39 17	76 37	14	MID	U. S. WEATHER BUREAU	2 5 5	C	OKFORD	6785	TALBOT	1	36 42	76 10	10	5P	HENRY WILCOX	2 5 5			
BALTIMORE PARKVILLE	0475	BALTIMORE	1	39 23	76 32	305	5P	CHARLES B. CONNER	2 5 5		PARKTON 2 SW	6844	BALTIMORE	1	39 38	76 42	600	11P	JOHN B. FOX	2 5 5	7		
BELTSVILLE	0700	PRINCE GEORGE	5	39 02	76 53	120	8A	CHESTER R. GORDON	2 5 5	6	PERRY POINT	6900	CECIL	1	39 33	76 04	40	6P	VETERANS ADMN	2 5 5			
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	39 02	76 53	160	9A	H. P. SEVY	2 5 5		SANBY POINT	7010	ALLEGANY	3	39 35	76 30	1030	6P	CARL CRABTREE	2 5 5	7		
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	39 02	76 53	165	9A	H. P. SEVY	2 5 5		SHILLYVILLE	7015	BALTIMORE	3	39 23	76 48	900	5P	MD STATE POLICE	2 5 5	7		
BELTSVILLE PLANT STA 3	0703	PRINCE GEORGE	5	39 02	76 56	200	9A	H. P. SEVY	2 5 5		FOCOWKE CITY A SW	7140	WORCESTER	1	38 01	75 37	8	7P	CLIFTON L. SHAY	2 5 5	7		
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	39 02	76 56	265	9A	H. P. SEVY	2 5 5		PRESTON 1 S	7310	CAROLINE	1	38 42	75 55	50	6P	FRANKLIN D. NUSBAUM	2 5 5	7		
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	39 01	76 57	100	9A	H. P. SEVY	2 5 5		PRINCE FREDERICK	7328	CALVERT	1	38 32	76 35	140	5P	BOVD KING	2 5 5	7		
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	5	39 01	76 57	215	9A	H. P. SEVY	2 5 5		PRINCESS ANNE	7350	SOMERSET	1	38 12	75 40	17	5P	GLENN R. BELLINGER	2 5 5	7		
BENSON POLICE BARRACKS	0752	HARFORD	1	39 10	76 43	165	5P	MD STATE POLICE	2 5 5	7	RANDALLSTOWN POL BARKS	7439	BALTIMORE	3	39 23	76 30	625	5P	MD STATE POLICE	2 5 5	7		
BENTLEY SPRINGS	0757	BALTIMORE	1	39 41	76 41	730	5P	CARL PITINGER	2 5 5	7	RIVERDALE	7615	PRINCE GEORGE	5	38 56	76 56	50	6P	SANDERS AVIATION CO	2 5 5	7		
BERLIN 2 NE	0752	Worcester	2	38 21	75 12	22	5P	ROBERT T. RUSSELL	2 5 5	7	ROCK HALL 3 N	7700	KENT	1	39 11	76 14	-	6P	R. L. EMBREE	2 5 5	7		
BETHESDA	0795	MONTGOMERY	5	38 58	77 07	320	MID	CORPS OF ENGINEERS	2 5 5	C	ROCKVILLE	7703	MONTGOMERY	5	39 05	77 09	440	5P	MONTGOMERY CO POL	2 5 5	7		
BETHESDA NAT INST HEALTH	0800	MONTGOMERY	5	38 58	76 58	310	6P	NAT. INST. OF HEALTH	2 5 5		ROYAL OAK	7856	TALBOT	1	38 43	76 11	19	5P	L. SHAIKE, JR.	2 5 5	7		
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 08	5	4P	NAT. WILDLIFE REF.	2 5 5		SALISBURY	8000	WICOMICO	1	38 22	75 36	10	5P	CITY OF SALISBURY	2 5 5	7		
BOYDS 2 NM	1032	MONTGOMERY	5	39 12	77 20	580	6P	RALPH F. STALEY	2 5 5		SALISBURY POLICE BRKS	8003	WICOMICO	1	38 25	75 34	42	5P	MD STATE POLICE	2 5 5	7		
BRIGHTON DAM	1125	MONTGOMERY	4	39 13	77 02	350	5P	FRED S. GILPIN	2 5 5	7	SALISBURY CAA AIRPORT	8005	WICOMICO	1	38 20	75 30	52	MID	CIVIL AERO. ADMN.	2 5 5			
BROOKDALE	1170	MONTGOMERY	5	38 57	77 06	260	7P	FRANCIS DASHIELL	2 5 5		SALISBURY U. S. G. S.	8007	WICOMICO	1	38 22	75 35	30	9A	U. S. GEOL. SURVEY	2 5 5	7		
BROOKSIDE HANGAR	1280	MONTGOMERY	5	39 00	76 06	310	6P	RALPH HIGGS	2 5 5		SALISBURY POLICE BRKS	8008	WICOMICO	1	38 22	75 36	10	5P	E. W. PHILLIPS	2 5 5	7		
BURNT MILLS RESERVOIR	1278	MONTGOMERY	5	39 02	77 00	220	6A	J. M. JESTER	2 5 5		SAVAGE RIVER DAM	8065	GARRETT	5	39 31	79 08	1495	4P	BA CORPS OF ENGINEERS	2 5 5	6 C		
CAMBRIDGE 3 W	1385	DORCHESTER	1	38 34	76 09	15	4P	D'ARCY M. D. HARDING	2 5 5	7	SHALLMAR	8191	GARRETT	5	39 23	79 12	1700	8A	CLARENCE B. KIMBLE	2 5 5	7		
CENTERVILLE	1627	QUEEN ANNES	1	39 02	76 03	55	5P	A. J. KNIGHT	2 5 5	7	SILVER HILL OBSERVATORY	8289	PRINCE GEORGE	5	38 50	76 57	284	MID	U. S. WEATHER BUREAU	2 5 5	7		
CHARLOTTE HALL	1685	ST MARYS	4	38 28	76 44	167	6P	J. B. TENNYSON	2 5 5	7	SINES DEEP CREEK	8315	GARRETT	7	39 31	79 25	2038	MID	MERRILL C. CARGO	2 5 5	7		
CHELTOWNHAM	1713	PRINCE GEORGE	5	39 04	76 57	230	6A	U. S. MAGNETIC OBS	2 5 5	7	SNOW HILL	8350	WORCESTER	1	38 10	75 24	15	6P	FRED W. BELLING	2 5 5	7		
CHESTERTOWN	1750	KENT	1	39 13	76 04	35	11P	LIP. T. W. ELIASON, JR.	2 5 5	7	SOLOMONS	8405	CALVERT	1	38 19	76 27	20	6P	CHESAPEAKE BIOL. LAB	2 5 5	7		
CHEWSVILLE BRIDGEPORT	1790	WASHINGTON	5	39 36	77 41	560	5S	D. PAUL OSWALD	2 5 5	7	STEVENSVILLE 1 W	8557	QUEEN ANNES	1	38 59	76 20	10	5P	G. W. PHILLIPS	2 5 5	7		
CLEAR SPRING	1890	WASHINGTON	5	39 40	77 34	560	5P	MRS. L. A. COHILL	2 5 5	7	TAKOMA PARK MISS AVE	8725	MONTGOMERY	5	39 57	77 00	230	6P	D. L. HARVEY	2 5 5	7		
COCKEYSVILLE 2 NE	1960	BALTIMORE	1	39 30	76 38	420	MID	TOWSON NURSERIES, INC.	2 5 5	C	TONGLOVA	8855	WASHINGTON	5	39 40	78 15	350	5P	J. H. CLINGERMAN	2 5 5	7		
COLUMAN	1981	KENT	1	39 10	76 06	60	5P	MRS. ETHEL CURTIS	2 5 5	7	TOWSON	8857	BALTIMORE	5	39 24	76 56	415	4P	BALTIMORE CO POLICE	2 5 5	7		
COLLEGE PARK UNI OF MD	1995	PRINCE GEORGE	5	39 08	76 56	75	4P	DEPT. OF AGRONOMY	2 5 5		UNIONVILLE	9030	FREDERICK	5	39 27	77 11	430	6P	P. VON EIFF, JR.	2 5 5	7		
CONOWING DAM	2050	HARFORD	6	39 39	76 10	49	MID	SUSQUEHANNA ELEC CO	2 5 5	7	VIENNA	9140	DORCHESTER	1	38 29	75 50	12	8P	EASTERN S PUB SVC CO	2 5 5	7		
CONOWING POLICE BRKS	2058	HARFORD	6	39 39	76 11	195	5P	MD STATE POLICE	2 5 5	7	VIERS MILL	9187	MONTGOMERY	5	39 03	77 05	900	6P	JOHN I. BARRON	2 5 5	7		
CRISFIELD	2205	SOMERSET	1	37 39	75 51	5	5P	G. C. ADAMS, SR.	2 5 5	7	WALDORF POLICE BARRACKS	9195	CHARLES	5	39 39	76 53	210	5P	MD STATE POLICE	2 5 5	7		
CUMBERLAND	2260	ALLEGANY	5	39 07	78 47	890	5P	MD STATE POLICE	2 5 5	7	WASHINGTON POLICE BRKS	9314	HOWARD	3	39 10	76 47	230	5P	MD STATE POLICE	2 5 5	7		
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	39 07	78 49	890	5P	MD STATE POLICE	2 5 5	7	WESTERN PORT	9405	ALLEGANY	5	39 29	77 02	1000	6P	MORRIS BRUCE	2 5 5	7		
DENTON	2523	CAROLINE	1	38 53	75 50	20	6P	JAMES K. COOPER	2 5 5	7	WESTMINSTER	9435	CARROLL	1	39 35	77 00	770	5P	H. J. MATIAS	2 5 5	7		
DISTRICT HEIGHTS	2585	PRINCE GEORGE	4	38 51	76 54	272	7P	J. P. KOHLER	2 5 5	7	WHITE HALL	9507	BALTIMORE	1	39 37	76 30	330	5P	BLAINE MC CULLUM	2 5 5	7		
DUNDALK	2660	BALTIMORE	3	39 16	76 31	28	6P	FRANK YOST	2 5 5	7	WILLIAMSPORT	9570	WASHINGTON	5	39 37	77 51	360	7A	R. C. WILLSON	2 5 5	7		
EASTON	2760	TALBOT	3	38 46	76 04	28	6P	JOSEPH V. MULLER	2 5 5	7	WOODSTOCK COLLEGE	9750	BALTIMORE	3	39 20	75 53	415	6P	WOODSTOCK COLLEGE	2 5 5	7		
EASTON POLICE BARRACKS	2700	TALBOT	3	38 46	76 01	60	5P	MD STATE POLICE	2 5 5	7	DISTRICT OF COLUMBIA												
EDGEMONT	2770	WASHINGTON	5	39 40	77 33	920	8A	LEE G. HARNE	2 5 5		BRIGHTWOOD	1135		5	38 57	77 01	260	8A	BENJ. C. CRUCKSHANKS	2 5 5			
ELKTON	2860	CECIL	1	39 36	75 50	28	6P	H. W. BOUNCHELLE	2 5 5	7	DALECARLIA RESERVOIR	2235		5	38 54	77 07	146	6P	JAMES L. KERRICK	2 5 5			
EMMITSBURG	2905	FREDERICK	5	39 41	77 21	720	4P	ST MARYS SEMINARY	2 5 5		DELWARE POLICE BRKS	9035		5	38 56	77 01	230	7A	R. C. PRATT	2 5 5			
FALLSTON	3050	HARFORD	1	39 31	76 23	450	5P	U. S. ARMY	2 5 5	7	WASHINGTON CITY	9290		5	38 54	77 05	72	MID	U. S. WEATHER BUREAU	2 5 5	7 C		
FORT GEORGE G MEADE	3120	ANNE ARUNDEL	4	39 07	76 46	195	6P	MD STATE POLICE	2 5 5	7	DELAWARE												
FREDERICK POLICE BRKS	3348	FREDERICK	5	39 23	77 26	380	5P	MD STATE POLICE	2 5 5	7	BRIDGEVILLE	1330	SUSSEX	2	38 44	75 38	45	5P	W. M. RAY	2 5 5	7		
FREDERICK WB AIRPORT	3350	FREDERICK	5	39 23	77 23	294	2P	U. S. WEATHER BUREAU	2 5 5	7	DELAWARE CITY REEDY PT	2730	NEW CASTLE	2	39 10	75 32	34	4P	STATE HIGHWAY DEPT	2 5 5	7		
FREDERICK 3 E	3395	FREDERICK	5	39 24	77 22	335	8A	GLENNA R. STALEY	2 5 5	7	DOVER	2750	KENT	2	39 09	75 32	34	4P	STATE HIGHWAY DEPT	2 5 5	7		
FRIENDSVILLE 2 W	3410	ALLEGANY	5	39 39	78 56	2035	6P	C. A. SUTER, JR.	2 5 5	7	GEORGETOWN	2570	SUSSEX	1	38 39	75 27	50	6P	E. F. TURNER	2 5 5	7		
FROSTBURG	3410	ALLEGANY	5	39 39	78 56	2035	6P	C. A. SUTER, JR.	2 5 5	7	LAUREL 2 SW	3217	SUSSEX	1	38 32	75 34	33	5P	LAUREL SCH OF AERO	2 5			



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

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