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

MARYLAND AND DELAWARE

APRIL 1955
Volume LIX No. 4

ASHEVILLE: 1955

MARYLAND AND DELAWARE - APRIL 1955

WEATHER SUMMARY

GENERAL

Unusual warmth was the outstanding feature of the month.

This was the fifth warmest April in Maryland and the eighth warmest in Delaware since temperature records began in 1895. The ten temperature stations in Delaware averaged 55.8°, with little station to station variation, while in Maryland monthly averages ranged from 51.2° at Bittinger 2 NW to 62.9° at Blackwater Refuge. The monthly range in temperatures was less than usual in both states as compared with previous years, nearly all of which experienced higher maxima and lower minima. Temperature extremes in Maryland were 22° at Bittinger 2 NW on the 8th and 87° at Waldorf Police Brks on the 19th. In Delaware the extremes were 27° at Georgetown 5 SW on the 5th and 82° at Lewes, Milford, and Selbyville on the 19th.

Precipitation was moderately less than normal with deficiencies of 0.72 inch in Delaware and 0.54 inch in Maryland. In spite of the deficiency, the frequent occurrence of rains during the last two-thirds of the month tended to provide adequate topsoil moisture for earlier planted crops, although outdoor work was hampered to some extent. Extremes in monthly precipitation in Delaware ranged from 3.81 inches at Bridgeville 1 NW to 2.18 inches at Selbyville; and in Maryland from 5.10 inches at Owings Ferry Landing to 1.64 inches at Ocean City. The greatest daily amounts were 1.95 inches at Annapolis USN Academy (14th) and Owings Ferry Landing (24th), in Maryland; and 1.46 inches at Bridgeville 1 NW, Del. on the 25th.

Snowfall was negligible. None was recorded in Delaware and only a few stations in Maryland reported a trace.

Cloudiness averaged somewhat more than normal and the percentage of possible sunshine ranged from normal to moderately below the usual expectancy, based on available reports.

WEATHER DETAILS

The first three days of April were mild and sunny while a large dry air mass slowly drifted eastward into the Atlantic. An inflow of fresh Canadian air on the 4th restored seasonable coolness which prevailed generally through the 8th. General light rains and a few scattered thunderstorms featured the 6th when a frontal zone crossed the Section.

Temperature-wise, the remainder of the month was characterized by unseasonable warmth interspersed with short periods of mostly near-normal coolness.

Precipitation occurred almost daily from the 11th until the end of the month due to the frequent passage of disturbances over or near the Maryland-Delaware Section. Although the rains were accompanied by quite a few thunderstorms, particularly in the last half of the month, daily precipitation amounts were mostly light to moderate. Less than one-third of the stations reported as much as 1.00 inch of rainfall for the greatest daily measurement during the month.

WEATHER EFFECTS

Farm activities made normal progress during the month except in a few areas where they were hampered by wet ground. Ample topsoil moisture and mild temperatures resulted in good growth of pastures and earlier planted crops and rapid germination of recent plantings. Peach and apple trees were mostly dormant during the late March freeze, thereby escaping damage, made rapid progress during April with peaches blooming and setting fruit. In the important Maryland apple area rainy weather may have interfered with apple pollination. Vegetable planting made good progress east of Chesapeake Bay but elsewhere wet ground hampered operations.

The U. S. Geological Survey reported that runoff in eastern Maryland was back in the deficient range after a respite of two months. The ground-water level in the key well near Colesville was well below normal after a greater than average decline. Combined storage in Prettyboy and Lock Raven Reservoirs continued to gain slowly to 57% of capacity.

DESTRUCTIVE STORMS

On the 17th about 1 p.m., a windstorm capsized a boat near St. Leonard, Md., drowning two men.

A thunderstorm attended by hail caused minor crop and property damage at Prince Frederick, Md., on the 24th. On the same date, about 5 to 6 p.m., a thunderstorm at Pocomoke City, Md., caused miscellaneous wind damage amounting to approximately $2,000, none of which affected crops.

FLOODS

None were reported during the month.

J. E. Stork

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed: Fastest mile	Wind speed: Direction of fastest mile	Wind speed: Date of fastest mile	Relative humidity averages - percent: 1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Number of days with precipitation: Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
ABERDEEN PHILLIPS FIELD, MD.	-	-	-	-	-	-	-	-	-	-	6	5	4	1	1	0	17	-	-
ANNAPOLIS USN ACADEMY, MD	-	-	-	-	-	-	76	75	62	65	6	4	6	0	1	0	17	-	-
BALTIMORE WB AP, MD.	WNW	10	12.9	53	SW	19	76	76	55	62	6	8	4	2	0	0	20	51	6.7
FREDERICK WB AP, MD.	-	-	-	-	-	-	-	-	-	-	1	4	5	1	0	0	11	-	-
WASHINGTON WB CITY, D. C.	S†	14†	10.9†	28	NW	7	73†	75†	52†	60†	6	4	6	0	1	0	17	50†	6.8†
WILMINGTON WB AP, DEL.	S	9	9.5	-	-	-	78	76	56	69	4	6	7	1	0	0	18	-	6.9

† Airport Data

COMPARATIVE DATA

Table 1

APRIL

Year	Temperature: Average	Temperature: Highest	Temperature: Lowest	Precipitation: Average	Precipitation: Average snowfall	Precipitation: No. of days .01 or more
			MARYLAND			
1895	52.4	89	18	5.17	0.1	
1896	55.9	97	12	1.42	0.7	
1897	52.1	94	15	2.97	0.1	
1898	50.3	86	6	2.67	2.4	
1899	53.1	94	14	1.60	0.3	
1900	52.3	86	16	1.93	0.4	
1901	49.1	90	15	5.74	2.0	
1902	51.7	102	16	3.38	2.8	
1903	52.4	95	13	4.06	T	
1904	49.1	87	10	2.47	0.2	
1905	52.8	88	8	2.82	0.6	
1906	54.1	96	10	3.23	T	
1907	47.0	86	9	3.33	2.0	
1908	54.5	90	19	2.30	T	
1909	52.6	89	5	3.51	0.9	
1910	55.9	92	20	5.58	0.2	
1911	48.9	88	0	3.20	1.5	
1912	54.7	87	21	2.72	T	
1913	53.9	90	11	4.41	T	
1914	51.5	89	15	3.89	0.1	
1915	56.9	100	10	1.56	4.5	
1916	51.4	89	17	3.10	4.3	
1917	52.4	90	14	2.41	4.0	
			DELAWARE			
1895	52.1	89	28	5.39	0	
1896	55.9	99	22	1.46	T	
1897	52.8	89	26	3.18	0	
1898	50.1	82	21	3.60	1.8	
1899	52.3	84	22	1.56	T	
1900	53.2	79	24	2.39	T	
1901	49.9	81	31	5.12	0	
1902	52.4	90	27	4.25	T	
1903	52.8	93	25	3.66	T	
1904	49.5	84	24	2.40	T	
1905	52.7	85	26	3.07	T	
1906	54.4	89	26	2.35	0	
1907	47.4	83	23	3.36	0.5	
1908	55.3	87	24	2.81	T	
1909	53.7	86	25	4.30	T	
1910	57.1	87	28	3.85	0	
1911	49.7	79	25	3.66	T	
1912	54.3	83	27	2.83	T	
1913	55.2	83	29	5.14	T	
1914	52.5	85	24	3.38	T	
1915	57.8	97	25	2.44	9.3	
1916	51.5	87	28	2.42	1.1	
1917	52.4	89	24	2.52	2.6	

Year	Temperature: Average	Temperature: Highest	Temperature: Lowest	Precipitation: Average	Precipitation: Average snowfall	Precipitation: No. of days .01 or more
			MARYLAND			
1918	51.0	83	15	5.90	5.7	
1919	51.7	88	11	3.34	0.1	
1920	50.8	88	12	4.77	0.6	
1921	58.0	92	16	3.13	0.7	
1922	54.0	93	17	1.84	0.1	
1923	51.5	88	3	4.15	1.1	
1924	50.0	83	13	4.94	5.8	
1925	55.2	97	20	2.49	0.2	
1926	49.9	89	18	1.72	0.5	
1927	49.9	91	18	4.91	1.7	
1928	49.9	85	14	5.85	4.4	
1929	55.4	94	25	6.44	0.2	
1930	50.6	93	18	2.54	0.6	
1931	51.3	84	18	3.05	1.6	
1932	50.3	84	16	2.18	0.4	
1933	52.8	88	20	5.44	0.1	
1934	51.9	86	19	2.60	0.2	
1935	49.9	92	14	3.76	2.3	
1936	49.6	90	11	2.82	0.3	
1937	51.1	94	19	6.52	0.2	
1938	54.8	94	19	1.76	0.2	
1939	51.2	93	16	5.03	0.2	
1940	48.2	84	13	5.92	1.8	
			DELAWARE			
1918	52.3	81	28	4.33	0.2	
1919	52.4	81	21	3.91	T	
1920	52.3	84	26	3.93	T	
1921	58.5	88	26	3.61	3.6	
1922	54.2	88	28	2.32	0	
1923	52.0	83	11	4.22	0.1	
1924	50.4	79	20	5.52	2.4	
1925	55.3	89	25	2.96	0	
1926	50.8	88	25	1.91	T	
1927	50.3	94	28	3.09	1.2	
1928	50.8	82	23	5.88	0.6	
1929	56.0	95	32	6.74	0	
1930	50.7	85	25	1.99	T	
1931	51.9	78	28	3.31	0	
1932	51.6	80	29	2.52	T	
1933	53.1	80	28	5.42	0	
1934	52.0	82	29	3.13	T	
1935	50.9	85	30	3.81	T	
1936	51.2	85	28	3.01	T	
1937	52.3	88	28	5.19	T	
1938	55.3	88	25	1.87	T	
1939	52.0	88	27	5.66	T	
1940	47.9	80	22	5.69	2.2	

Year	Temperature: Average	Temperature: Highest	Temperature: Lowest	Precipitation: Average	Precipitation: Average snowfall	Precipitation: No. of days .01 or more
			MARYLAND			
1941	56.9	97	17	2.94	0	
1942	55.8	96	18	1.12	0.1	
1943	48.5	86	5	3.20	0.5	
1944	51.0	84	13	4.10	0.8	
1945	56.2	90	20	3.66	T	
1946	53.0	92	16	1.82	T	
1947	54.7	90	20	2.65	T	
1948	54.2	88	20	3.97	T	
1949	52.7	87	19	2.79	1.2	
1950	50.1	85	10	1.72	0.3	
1951	53.0	88	19	3.55	T	
1952	54.8	93	21	6.86	0.1	
1953	53.6	89	21	3.86	0.1	
1954	57.5	91	16	3.40	0.1	
1955	56.8	87	22	2.96	T	
All Years	52.5			3.50	1.0	
			DELAWARE			
1941	56.3	91	28	3.19	0	
1942	55.1	91	25	1.03	0	
1943	49.3	84	18	3.46	T	
1944	51.2	83	22	4.87	0.9	
1945	55.9	87	26	3.81	0	
1946	52.0	87	25	2.27	0	
1947	53.8	84	20	3.89	0	
1948	52.6	83	25	3.27	0	
1949	52.8	84	19	2.58	0	
1950	49.9	81	22	2.04	T	
1951	52.8	92	27	2.63	0	
1952	55.2	89	25	6.02	T	
1953	53.4	86	27	4.43	T	
1954	56.7	86	23	3.77	T	
1955	55.8	82	27	2.81	0	
All Years	52.8			3.53	0.4	

See reference notes following Station Index.

CLIMATOLOGICAL DATA

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .10 or More ⊙	.50 or More	1.00 or More
MARYLAND																								
ABERDEEN PHILLIPS FLD		65.0	45.5	55.3	3.8	78	10+	33	8	288	0	0	0	0	3.46	.10	1.04	12	.0	0		6	2	1
ANNAPOLIS U S N ACADEMY		64.3	49.0	56.7	3.6	80	10	35	8	252	0	0	0	0	3.95	.30	1.95	14	.0	0		7	1	1
ANNAPOLIS 2 WNW		67.7	45.4	56.6		81	10	31	8	250	0	0	2	0	2.86		.66	14	.0	0		7	2	0
BALTIMORE SLEDDS PT		68.0	46.5	57.3		80	10+	31	8	226	0	0	1	0	2.88		.85	14	.0	0		6	3	0
BALTIMORE WB AIRPORT	R	65.8	45.9	55.9	3.5	80	10	32	8	274	0	0	1	0	2.34	- 1.38	.64	14	.0	0		6	2	0
BALTIMORE WB CITY	R	67.7	49.6	58.7	4.4	81	10+	34	8	203	0	0	0	0	2.88	- .84	.82	14	.0	0		7	2	0
BALTIMORE PARKVILLE		67.9M	45.9M	56.9M		80	19	30	8	151	0	0	1	0	3.75		1.21	14	.0	0		7	3	1
† BELTSVILLE	AM	67.4	42.6	55.0	3.4	82	24	21	8	294	0	5	0	0	2.53	- .61	.77	15	.0	0		6	2	0
BELTSVILLE PLANT STA 1	AM	66.6	42.9	54.8		82	24	27	1+	306	0	0	4	0	2.72		.74	15	.0	0		7	3	0
BELTSVILLE PLANT STA 2	AM	66.7	42.2	54.5		82	24	25	5	314	0	0	6	0	2.46		.68	15	.0	0		7	3	0
BELTSVILLE PLANT STA 3	AM	66.5	44.7	55.6		81	24	31	5+	280	0	0	3	0	2.78		.86	15	.0	0		7	3	0
BELTSVILLE PLANT STA 4	AM	66.3	46.4	56.4		82	24	31	8	264	0	0	1	0	2.50		.87	15	.0	0		6	2	0
BELTSVILLE PLANT STA 5	AM	66.6	42.6	54.6		81	24	25	5	309	0	0	5	0	2.83		.83	15	.0	0		6	3	0
BELTSVILLE PLANT STA 6	AM	66.7	46.0	56.4		81	11	28	5	259	0	0	2	0	2.88		.90	15	.0	0		6	3	0
BENSON POLICE BARRACKS		67.6	43.4	55.5	4.6	79	11+	29	8	279	0	0	3	0	4.10	.49	1.28	14	.0	0		8	3	2
BENTLEY SPRINGS		66.3	42.9	54.6		82	19	25	8	308	0	0	2	0	3.80		.86	12	.0	0		8	3	0
BETHESDA NAT INST HLTH		68.2	46.3	57.3		83	23	31	5	233	0	0	1	0	2.61		.59	12	.0	0		7	1	0
BITTINGER 2 NW		61.8	40.5	51.2		75	19+	22	8	409	0	0	4	0	3.43		.74	25	T	T	7	10	2	0
BLACKWATER REFUGE		73.0	52.8	62.9	9.7	86	19+	39	5	103	0	0	0	0	4.04	1.40	.90	12+	.0	0		7	3	0
BOYDS 2 NW		66.7M	45.8M	56.3M		81	10	32	8	172	0	0	1	0	2.21		.59	26	.0	0		6	2	0
CAMBRIDGE 4 W		68.1	46.6	57.4	2.9	83	19+	33	5	229	0	0	0	0	2.50	- 1.11	.72	25	.0	0		6	1	0
CENTREVILLE		69.0	44.6	56.8		81	23+	29	5	244	0	0	2	0	2.59		.70	25	.0	0		7	2	0
CHARLOTTE HALL 2 ESE		70.3	47.1	58.7	4.6	82	19	32	8	194	0	0	1	0	4.12	.51	1.00	24	.0	0		9	4	1
CHELTENHAM 1 NW	AM	67.0	45.7	56.4	2.7	81	11+	27	8	262	0	0	2	0	2.85	- 1.08	.62	12	.0	0		7	2	0
CHESTERTOWN		66.3	45.7	56.0	3.6	81	23	33	8	268	0	0	0	0	2.90	- .75	.62	14	.0	0		9	2	0
CHEWSVILLE BRIDGEPORT		67.8	44.1	56.0	5.5	85	19	29	5	267	0	0	2	0	2.38	- .59	.46	22	T	0		7	0	0
CLEAR SPRING		68.3	45.9	57.1	6.0	84	19	33	5+	238	0	0	0	0	2.76	- .88			.0	0				0
COLEMAN		68.9	47.1	58.0	4.9	81	10+	34	8	210	0	0	0	0			.83	12	.0	0			2	0
COLLEGE PARK		70.6	45.4	58.0	4.8	83	23	28	5	213	0	0	3	0	2.68	- .82	.73	14	.0	0		7	2	0
CONOWINGO DAM		65.3	44.3	54.8	3.7	79	22	32	1+	301	0	0	2	0	3.17	- .24	1.03	14	.0	0		7	2	1
CONOWINGO POLICE BRKS		69.6	43.0	56.3		81	10	29	8	258	0	0	2	0			1.09	14	.0	0			3	1
CRISFIELD		68.2	50.7	59.5	3.7	81	24	39	8	171	0	0	0	0	4.47	.60	1.38	22	.0	0		5	4	2
CUMBERLAND		69.0	44.9	57.0	4.9	83	19	32	1	239	0	0	1	0	3.24	.35	1.30	25	T	0		8	1	1
CUMBERLAND POLICE BRKS																								
DENTON		68.4	45.4	56.9	3.7	84	23	31	5	244	0	0	2	0	2.82	- .53	.75	12	.0	0		8	2	0
DISTRICT HEIGHTS		67.8	47.7	57.8		82	23	35	8	217	0	0	0	0	2.57		.98	14	.0	0		7	1	0
DUNDALK		68.2	47.9	58.1		80	10+	34	8	212	0	0	0	0	3.06		.99	14	.0	0		6	3	0
EASTON		67.9	48.0	58.0		80	10+	35	8	213	0	0	0	0	2.87		.78	24	.0	0		6	2	0
EASTON POLICE BRKS		68.8	47.0	57.9	4.5	81	23	34	8	212	0	0	0	0	3.23	- .16	1.05	25	.0	0		9	2	1
ELKTON		66.8	44.6	55.7	3.9	80	11	25	5	275	0	0	2	0	2.96	- .71	1.17	12	.0	0			1	1
EMMITSBURG		68.8M	47.4M	58.1M	6.2	82	19	30	8	144	0	0	1	0	2.98	- .54	.50	12	.0	0		8	1	0
FORT GEORGE G MEADE		69.5	42.8	56.2	3.6	80	10+	27	5+	259	0	0	3	0	2.69	.45	.91	14	.0	0		7	2	0
FREDERICK POLICE BRKS		70.0M	45.1M	57.6M	4.8	86	11	30	1+	147	0	0	2	0	2.54	- .98	.70	22	.0	0		7	1	0
FREDERICK WB AIRPORT	R	66.0	44.0	55.0	2.1	80	19+	27	5	295	0	0	2	0	2.15	- 1.35	.50	21	.0	0		6	1	0
FROSTBURG		64.7	42.8	53.8	4.2	78	19	26	8	331	0	0	3	0	3.34	- .41	.77	25	.0	0		6	4	0
GLENN DALE BELL STA		69.8	44.1	57.0	4.1	83	23	27	5	242	0	0	3	0	2.49	- 1.20	.77	14	.0	0		6	1	0
GREENBELT	AM	67.0	44.2	55.6	--	82	24	29	5	282	0	0	2	0	2.52		.92	15	.0	0		5	2	0
HAGERSTOWN		67.8	45.7	56.8		84	19	31	8	247	0	0	1	0	2.46		.41	6	.0	0		8	0	0
HANCOCK FRUIT LAB	AM	66.8	42.2	54.5	2.0	84	20	25	5	312	0	0	2	0	3.00	.37	1.16	25	.0	0		8	1	1
KEEDYSVILLE		69.2	43.1	56.2	3.4	84	19	27	5	260	0	0	2	0	2.51	- .68	.65	22	.0	0		7	1	0
LA PLATA		70.1	46.0	58.1	3.6	83	19	29	5	214	0	0	2	0					.0	0				
LAUREL 3 W		69.4	48.3	58.9	6.3	81	10+	34	8	190	0	0	0	0	2.83	- .79	.90	14	.0	0		6	2	0
LEONARDTOWN 4 SSW		70.4	46.9	58.7	4.3	82	19	31	9	195	0	0	3	0	3.63	.57	.90	25	.0	0		7	3	0
MIDDLE RIVER		66.6	46.1	56.4		79	10	33	5+	256	0	0	0	0	3.61		1.02	14	.0	0		7	3	1
MILLINGTON		67.0	44.0	55.5	2.2	80	23	30	5	280	0	0	3	0	2.00	- 1.58	.46	26	.0	0		7	0	0
OAKLAND 1 SE		64.8	38.6	51.7	5.4	75	20+	23	1	393	0	0	11	0	3.56	- .64	1.03	25	T	T	7	10	1	1
OCEAN CITY		64.2	46.0	55.1		81	11	34	8	292	0	0	0	0	1.64		1.10	12	.0	0		3	1	1
OWINGS FERRY LANDING		68.7M	48.4M	58.6M	4.5	81	10	34	8	128	0	0	0	0	5.10	1.26	1.95	24	.0	0		6	4	1
PARKTON 2 SW		65.2	43.5	54.4		82	19	28	8	316	0	0	2	0	3.42		.82	14	.0	0		8	2	0
PICARDY		67.5	43.9	55.7	4.1	81	19	29	5	272	0	0	3	0	2.92	- .51	1.10	25	.0	0		7	1	1
PIKESVILLE POLICE BRKS		69.6	48.1	58.9		82	23+	30	8	194	0	0	1	0	3.45		1.24	14	.0	0		6	3	1
POCOMOKE CITY 4 SW		67.9	46.3	57.1	2.5	79	19+	30	5	238	0	0	1	0	2.48	- .92	.70	22+	.0	0		4	3	0
PRESTON 1 S		69.1	46.5	57.8		82	19+	33	5	215	0	0	0	0	3.07		1.23	25	T	0		5	2	1
PRINCE FREDERICK		69.7	48.0	58.9		83	19	30	8	192	0	0	1	0	3.33		1.16	24	T	0		7	2	1
PRINCESS ANNE 1 E		70.8	44.5	57.7	3.8	83	24	28	5+	222	0	0	3	0	2.61	- .98	.74	26	.0	0		6	2	0
RANDALLSTOWN POL BRKS		69.1	45.3	57.2		81	19+	27	8	234	0	0	1	0	3.06		1.03	14	.0	0		7	1	1
ROCK HALL 3 N		66.9	45.4	56.2	3.2	80	23	33	5	259	0	0	0	0	2.38	- 1.17	.55	12	.0	0		6	1	0
ROCKVILLE		70.4	47.9	59.2		82	23	34	8	180	0	0	0	0	2.89		.67	12	.0	0		9	2	0
ROYAL OAK		68.9	47.9	58.4		81	23	34	5+	198	0	0	0	0	3.22		1.14	24	.0	0		6	2	1
SALISBURY		70.8	47.2	59.0	4.6	82	19+	29	9	183	0	0	1	0	2.26	- 1.18	.63	12	.0	0		6	1	0
SALISBURY POLICE BRKS		70.7	45.2	58.0		82	19+	31	5+	210	0	0	3	0	2.52		.78	26	.0	0		5	2	0
SALISBURY CAA AIRPORT		66.9	45.7	56.3		83	23	33	9	259	0	0	0	0	1.98		.73	12	.0	0		5	1	0
SANDY POINT		65.8	48.7	57.3		79	10	34	8	226	0	0	0	0	2.72		.80	14	.0	0		5	2	0
SAVAGE RIVER DAM	AM	64.1	41.8	53.0		79	20	29	1+	357	0	0	4	0	3.60		1.11	25	T	T	8	9	2	1
SINES DEEP CREEK		64.3	38.6	51.5	5.8	77	20	25	1+	397	0	0	10	0	3.80	- .56	1.45	25	.0	0		9	1	1
SNOW HILL		69.0	46.7	57.9	5.2	82	19	32	8	214	0	0	1	0	2.60	- 1.08	.66	22	.0	0		8	2	0
SOLOMONS		68.2	49.9	59.1	4.8	83	19	35	8	184	0	0	0	0	3.04	- .13	.66	24	.0	0		8	2	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .10 or More①	.50 or More	1.00 or More
STEVENSVILLE 1 W	66.5	47.0	56.8		76	10+	35	8	241	0	0	0	0	2.87		.53	12	.0	0		9	1	0
TAKOMA PARK MISS AVE	69.0M	47.3M	58.2M	3.9	81	23	31	8	205	0	0	1	0	3.32	.32	1.14	14	.0	0		7	2	1
TONOLOWAY	68.3	43.3	55.8	4.9	83	19	28	5	267	0	0	2	0	3.05	- .47	1.07	25	.0	0		7	1	1
TOWSON	69.1	44.0	56.6	3.6	80	19+	30	8	252	0	0	1	0	3.21	- .65	.87	14	.0	0		7	3	0
UNIONVILLE	66.9	42.0	54.5	3.7	80	23	24	5	310	0	0	6	0	2.52	- .14	.55	25	.0	0		7	1	0
VIENNA	68.5	46.5	57.5		81	19+	33	8	221	0	0	0	0	2.77		.72	25	.0	0		6	2	0
VIERS MILL	70.6M	43.9	57.3M		82	23	28	5	153	0	0	1	0	2.76		.66	12	.0	0		7	2	0
WALDORF POLICE BRKS	71.6M	44.3	58.0M		87	19	29	1+	144	0	0	3	0	3.69		.73	12	.0	0		9	2	0
WATERLOO POLICE BRKS	69.1	43.1M	56.1M		80	10	27	8	180	0	0	3	0			.90	14	.0	0				0
WESTERN PORT	70.0	43.5	56.8	4.9	84	19	31	1+	247	0	0	4	0	2.96	- .16	1.15	25	.0	0		8	1	1
WESTMINSTER	66.5	45.0	55.8	3.9	80	19	28	8	271	0	0	2	0	2.85	- .60	.53	22	.0	0		8	1	0
WOODSTOCK	68.0	43.3	55.7	3.5	80	19+	27	5	274	0	0	3	0	2.02	- 1.26	.50	26	.0	0		5	1	0
DISTRICT OF COLUMBIA																							
DALECARLIA RESERVOIR DC	70.5	46.7	58.6		83	23	32	1+	200	0	0	2	0	2.95		.70	14	.0	0		8	2	0
NATIONAL ARBORETUM D C	71.3	48.4	59.9		83	23	35	5	160	0	0	0	0	2.68		.80	14	.0	0		8	2	0
U S SOLDIERS HOME D C AM	67.1	47.4	57.3		83	24	34	8	239	0	0	0	0	2.88		.84	15	.0	0		7	3	0
WASHINGTON WB CITY DC R	68.6	48.7	58.7	4.0	83	23	37	8	197	0	0	0	0	2.74	- .46	1.05	14	.0	0		7	1	1
MARYLAND AND D C			56.8	4.3										2.96	- .54			T					
DELAWARE																							
BRIDGEVILLE 1 NW	67.1	45.5	56.3	3.3	81	19	32	5+	255	0	0	2	0	3.81	.32	1.46	25	.0	0		6	3	1
DOVER	67.4	46.6	57.0	3.8	79	11+	33	8	234	0	0	0	0	2.71	- .87	.65	12	.0	0		9	2	0
GEORGETOWN 5 SW	68.3	45.3	56.8		81	19+	27	5	242	0	0	3	0	2.62		.71	12	.0	0		5	3	0
LEWES	65.6	44.6	55.1		82	19	31	9	294	0	0	3	0	3.01		.98	13	.0	0		7	2	0
MIDDLETOWN 2 S	67.1	45.1	56.1		80	11	30	8	261	0	0	1	0	2.26		.57	26	.0	0		6	1	0
MILFORD	66.9	46.2	56.6	3.0	82	19	33	5	245	0	0	0	0	3.80	.15	.95	24	.0	0		8	3	0
NEWARK COLLEGE FARM	66.6	43.9	55.3	4.2	80	11	31	8+	288	0	0	2	0	2.91	- .54	1.00	12	.0	0		6	1	1
SELBYVILLE	66.9	45.4	56.2		82	19	30	5	258	0	0	3	0	2.18		.83	12	.0	0		5	2	0
WILMINGTON NEWCSTL WB AP	65.0	44.6	54.8	3.0	81	11	32	8	300	0	0	1	0	2.55	- 1.09	.89	12	.0	0		8	1	0
WILMINGTON PORTER RESVR	63.5	44.5	54.0	1.9	78	11	32	8	322	0	0	1	0	2.28	- 1.54	.65	12	.0	0		8	1	0
STATE			55.8	3.0										2.81	- .72			.0					
SECTION			56.7	4.2										2.94	- .56			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

MARYLAND AND DELAWARE
APRIL 1955

Station	Total	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
		Day of month																														
ABERDEEN PHILLIPS FLD	3.46						.26						1.04		.98	T		.04		T	.01	.07	.32	T	.01	.39	.29	T		.05	T	
ANNAPOLIS U S N ACADEMY	3.95						.10					T	.46	T	1.95	.06		.02		T	T	T	.35	T	.26	.39	.26	T		.02	.08	
ANNAPOLIS 2 WNW	2.86						.16	.02					.58	.02	.66	.09							.25		.01	.45	.44	.08		.10		
BALTIMORE SLEDDS PT	2.88						.17						.65	T	.85	.07						.03	.23		.08	.13	.61	T		.02	.02	
BALTIMORE WB AIRPORT R	2.34						.17	T				.03	.52	T	.64	.02		.01	T	T	.01	.03	.19	T	.04	.45	.19	T		.01	.03	
BALTIMORE WB CITY R	2.88						.22						.75		.82	.10		.03				.05	.25		.05	.33	.24			.01	.03	
BALTIMORE PARKVILLE	3.75						.38						.73	.04	1.21	.17		.05		T	T		.28		.05	.26	.58		T			
BELTSVILLE	2.53							.09					.44	T	.15	.77			T		.02		.21			.18	.62				.05	
BELTSVILLE PLANT STA 1	2.72							.12					.54	T	.20	.74			T		.02	T	.16		T	.23	.63	.01			.07	
BELTSVILLE PLANT STA 2	2.46							.12					.53	T	.21	.68			T		.02	T	.15		T	.12	.55	.01			.07	
BELTSVILLE PLANT STA 3	2.78							.12					.53	T	.23	.86			T		.03	T	.17		T	.15	.61	.01			.07	
BELTSVILLE PLANT STA 4	2.50							.12					.55	T	.20	.87					.03	T	.16		T	.08	.41	.01			.07	
BELTSVILLE PLANT STA 5	2.83							.07					.60	T	.25	.83			T		.01		.19		T	.22	.58	.01	T		.07	
BELTSVILLE PLANT STA 6	2.88							.08					.64	T	.24	.90			T		.01		.19		T	.19	.55	.01	T		.07	
BENSON POLICE BARRACKS	4.10						.24						1.15	.03	1.28	.15		.13		T	.04	.02	.34		.03	.15	.50	T	T	T	.04	
BENTLEY SPRINGS	3.80						.25						.86	.02	.66	.21				T	.36	.03	.62			.44	.31	.02		.02		
BETHESDA NAT INST HLTH	2.61						.19						.59		.49	.28							.22			.42	.42					
BITTINGER 2 NW	3.43						.25	T				.13	.12	.03	.38	.11	.02			.16		.49		.03	.67	.74	.25	.05				
BLACKWATER REFUGE	4.04						.21						.90	T	.33						.08		.74		.90	.06	.47	.06	.04	.08	.17	
BOYDS 2 NW	2.21						.24						.57	.01	.09	.21					.06		.26	T		.18	.59				T	
BRIGHTON DAM	1.89						.20						.43		.21	.29				T	.07		.15			*	*	.54			T	
BROOKDALE	3.46						.17	T				T	.76	.02	.84	.22		.01	.01	T	.01		.22		.01	.62	.51	.06		T	T	
BURNT MILLS RESERVOIR	3.32							.17					.60	.01	.19	1.20					.04		.18			.23	.61	.03			.06	
CAMBRIDGE 4 W	2.50						.02	.08					.45		.32								.25		.05	.72	.40	.02		.10	.09	
CENTREVILLE	2.59						.15	.01					.50	.20	.09	.16							.30			.70	.45		.03		T	
CHARLOTTE HALL 2 ESE	4.12						.01						.74	.01	.79			T	.10		.13		.32		1.00	.53	.33	.01		.05	.10	
CHELTENHAM 1 NW	2.85							.07					.62	.02	.14	.55			.09		.03		.32		.04	.38	.42	.05	.02		.10	
CHESTERTOWN	2.90						.27						.61	.12	.62	.01		.01		.02		.02	.35		.14	.20	.38	.03		.12		
CHEWSVILLE BRIDGEPORT	2.38						.39	T					.15		.24	.37				T	.02	.08	.46	T	T	.33	.34	T			T	
CLEAR SPRING	2.76						.52	T					.16		*	.77		.06			T	.11	.48		T	.35	.31	T			T	
COLEMAN	-						.28						.83	.08	.40	.02		T		.02		.08	-		.30	.09	.57			.11	.07	
COLLEGE PARK	2.68						.13						.54	.02	.73	.19		T		T	.02		.20		.03	.30	.44	T		T	.08	
CONOWINGO DAM	3.17						.23						.55	.03	1.03	.03		T		.01	.01	.31	.18		.02	.31	.41	.02		.01	.02	
CONOWINGO POLICE BRKS	-						.26						.55	.17	1.09	.30		.13		T	.03	-	-		.07	.15	.84	T	T	.05		
CRISFIELD	4.47						.08						.55		.06	.09					.15		1.38			.94	1.15			.04	.03	
CUMBERLAND	3.24							.19	.01				.35	.04	.22	.29			.06	T	.03	.26	.19	T	.03	1.30	.25	.02				
CUMBERLAND POLICE BRKS		RECORD MISSING																														
DALECARLIA RESERVOIR DC	2.86						.12					.57	.10	.04	.70	.15		.01					.21		.05	.46	.44	.01				
DENTON	2.82						.06	.22					.75	.02	.20	.10		.01		T			.29		.13	.45	.51	.02		.06		
DISTRICT HEIGHTS	2.57						.07	T				.04	.42	T	.98	.11		.02		T	T	.01	.30		.10	.22	.25	T	T	T	.05	
DUNDALK	3.06						.19						.69	T	.99	.02		.03		.02	T	.01	.28		.04	.18	.56	T	T	.03	.02	
EASTON	2.87						.04						.64		.34	.06		.02		T			.27		.78	.20	.37			.08	.07	
EASTON POLICE BRKS	3.23						.15						.62		.30	.10			T		T		.26		.28	1.05	.30	T	T	.07	.10	
EDGEMONT	2.56							.34					.36		.32	.34					.04	.12	.48			.34	.12	.10				
ELKTON	2.96						.35						1.17	.13	.37	.03		.03				.03	.25		.05	*	.46			.04	.05	
EMMITSBURG	2.98						.28						.50	.07	.48	.15				T	.39	.07	.42		.04	.36	.20		T	.02		
FORT GEORGE G MEADE	2.69						T	.12					.48	T	.91	.10		.05			.03		.26		.04	.18	.52	T		T		
FREDERICK POLICE BRKS	2.54						.24						.33	.02	.15	.32		T			.09	T	.70			.23	.46					
FREDERICK WB AIRPORT R	2.15						.25					.05	.25		.48					.04	.04	.50				.36	.14			T	.04	
FREDERICK 3 E	2.79							.21					.59	T	.09	.54					T	.08	.48			.38	.33				.09	
FROSTBURG	3.34						.09					T	.09	.01	.54	.09		.08	.02	.13		.71	.09		.59	.77	.13					
GLENN DALE BELL STA	2.49						.08						.42	T	.77	.20		T	T	T	T	.01	.30		.05	.22	.42	T	T	T	.02	
GREENBELT	2.52	T						.07					.46	.01	.03	.92			.01	T	.01		.25		T	.15	.56	T	T		.05	
HAGERSTOWN	2.46						.41						.20		.23	.25		.01		T	.06	.16	.40	T	T	.34	.40	.02			.01	
HANCOCK FRUIT LAB	3.00							.15					.40	T	.15	.15			.02		.07	.09	.38	T		1.16	.17	.26				
KEEDYSVILLE	2.51						.48						.13		.13	.34				T	.08	.09	.65		T	.34	.27				T	
LA PLATA	-						.90	.02				T	1.01	T	-	.07		.10		.01	.15	.02	.36		.70	.25	.39		T	.02	.11	
LAUREL 3 W	2.83						.25						.42	.06	.90	.18							.33				.65	.04				
LEONARDTOWN 4 SSW	3.63						.04	.04					.72	.01	.77	.06					.13		.44		.15	.90	.24			.07	.06	
LOCH RAVEN DAM	3.45						.21					T	.64	T	1.07	.17		T			T	T	.32		.30	.32	.42			T		
LUKE	2.85							.15	T				.19	.02	.18	.15	.02		.04	T	.08	.11	.17	T	.04	1.17	.49	.04				
MERRILL	2.94							.12					.24		.19	.21	.01				.16	.26	.28		.15	1.03	.26	.03				
MIDDLE RIVER	3.61						.26						.78	.08	1.02	.04		.02				.04	.30		.12	.32	.58		T	.05	T	
MILLINGTON	2.00						.10						.44	.05	.12							.09	.28			.36	.46				.10	
NATIONAL ARBORETUM D C	2.68						.10						.59	.02	.80	.21		T					.27		.13	.15	.41					
OAKLAND 1 SE	3.56						.34	T				.10	.22	.03	.25	.13		.03		.32	.04	.34	.02		.40	1.03	.25	.06				
OCEAN CITY	1.64											T	1.10									T	.19		.05	.28			.06		
OWINGS FERRY LANDING	5.10						.08	.05					.60	.02	.53	.05		.08					.39		1.95	.91	.38	T	T	.03	.07	
PARKTON 2 SW	3.42						.29						.76	.05	.82	.04		T		.12	.05	.45	.11	T	.03	.40	.30	T		T		
PICARDY	2.92						.30						.29	.05	.10		.20					.35	.02			1.10	.45	.06				
PIKESVILLE POLICE BRKS	3.45						.25						.50	.03	1.24			T			.05	.05	.30		.05	.50	.48					
POCOMOKE CITY 4 SW	2.48						.06						.61		.07	.07					.12		.70		.03	.70	.07			.01	.04	
PRESTON 1 S	3.07						.06	T					.64		.21	T							.27		.11	1.23	.43	.03		.09		
PRINCE FREDERICK	3.33						T	T					.49	.02	.64	.03		.09	.02		.14		.29		1.16	.20	.25			.04		
PRINCESS ANNE 1 E	2.61						.05						.67		.17	.12					.09		.37			.38	.74			.02		
RANDALLSTOWN POL BRKS	3.06						.26						.47	.03	1.03	.15							.29			.35	.47	.01				
ROCK HALL 3 N	2.38						.25						.56	.02	.39	T					T	T	.31		.08	.17	.48	.01		.06	.05	
ROCKVILLE	2.89						.19	.16					.67		.18	.27	.02				.06		.19		.30	.21	.52	.08	.02		.02	
ROYAL OAK	3.22						.03						.65	T	.37	.06		T	.03		T		.25		1.14	.15	.41	T	T	.05	.08	
SALISBURY	2.26							.03					.63		.15	.06					.03		.35		.13	.35	.48	T		.02	.03	
SALISBURY POLICE BRKS	2.52						.08	.02					.62		T	.20							.27		T	.49	.78			.03	.03	
SALISBURY CAA AIRPORT	1.98						.04						.73	T	.18			T		.06		.09	.13		.30	.36	.07	T		.02	T	
SANDY POINT	2.72						.07	.21					.48		.80	.06										.43	.55	.02		.05	.05	
SAVAGE RIVER DAM	3.60							.23	T				.30	T	.24	.18	.02		.03	T	.10	.13	.73	.06	.09	1.11	.34	.04	T			
SHALLMAR	3.49						T	.24					.32	.01	.20	.23	.01			T	.33	.04	.39		.15	1.01	.53	.03				
SINES DEEP CREEK	3.80							.19					.29		.21	.20	.04				.23	.31	.32		.05	1.45	.44	.07				
SNOW HILL	2.60						.10						.63		.15				.02	T	.11		.66		.32	.23	.33			.02	.03	
SOLOMONS	3.04						.01						.48	T	.35	.05		T			.24	T	.50		.56	.24	.38		.01	.01	.11	
STEVENSVILLE 1 W	2.87						.10	.19					.53		.44	.11							.40			.44	.45	.04		.10	.07	
TAKOMA PARK MISS AVE	3.32						.14						.70	.01	1.14	.25		T		T	.02		.20		.04	.31	.44			.01	.06	
TONOLOWAY	3.05						.25						.32		.14	.24			.03		.06	.45	.07		.06	1.07	.36					
TOWSON	3.21						.20						.63	.01	.87	.16		.01					.29		.05	.43	.55			T	.01	
UNIONVILLE	2.52						.38						.39	.03	.08	.23					.20		.37	.01	.02	.55	.26			T		
U S SOLDIERS HOME D C	2.88							.12					.73	.01	.14	.84			.01				.18		.03	.15	.58	.02			.07	
VIENNA	2.77						.03	.03					.64		.16	T							.30		.40	.72	.42	.02		.05		
VIERS MILL	2.76						.18						.66	.03	.37	.29					.04		.18		.02	.35	.62	.02				
WALDORF POLICE BRKS	3.69						.14	.34					.73	.02	.49	.08		.01	.03		.10		.32		.51	.33	.49		.01	.01	.08	
WASHINGTON WB CITY DC R	2.74						.09					.16	.48	T	1.05	T		T		.01	T	.05	.14		.11	.38	.22	T		T	.05	
WATERLOO POLICE BRKS	-						.13						.50	.05	.90	.10		.02		.02	.02		.20		.04	.20	-			T	.02	
WESTERN PORT	2.96						.20						.25	.03	.35	.05			.02	.12	.02	.27	.02		.28	1.15	.18	.02				
WESTMINSTER	2.85						.41						.48	.09	.08	.40				T	.11	.20	.53	T		.38	.13	.04		T		
WILLIAMSPORT	2.40							.35					.15	.04		.35	.01		.01	T	.04	.01	.66		.02	.39	.28	.09				
WOODSTOCK	2.02						.26	.01					.45	.03	.06	.03		.02	T		.06	T	.25	T	.04	.30	.50			.01	T	
DELAWARE																																
BRIDGEVILLE 1 NW	3.81						.04	.38					.62		.17	.02			.01				.76	T	.06	1.46	.22			.02	.05	
DOVER	2.71						.14	T					.55	.10	.11	.05			T	.02	.05	.06	.29		.04	.84	.35	.01		.10	.10	
GEORGETOWN 5 SW	2.62						.06	.02					.71		.15	.06							.36			.70	.50			.01	.05	
LEWES	3.01						.03	.19					.08	.98	.08	.04			.01				.29		.51	.45	.19			.02	.14	
MIDDLETOWN 2 S	2.26						.13						.47	.03	.06	.16		.04		.02	.06	.07	.28			.23	.57			.07	.07	
MILFORD	3.80						.06	.04					.65	.16	.11	.05							.43		.95	.78	.34			.06	.17	
NEWARK COLLEGE FARM	2.91						.22						1.00	.20	.47	.05		.06		.02	T	.04				.48	.30			.07		
SELBYVILLE	2.18						.05						.83	.07	.11			T				T	.57	T	.27	.09	.16			.03		
WILMINGTON NEWCSTL WB AP	2.55			T			.23	T					.89	.15	.42	.08		.04		.02	T	.21	.08		.03	.11	.16	.01		.12	T	
WILMINGTON CITY HALL	2.35						.26						.81			.52		.02		.01		.25				.10	.27			.11		
WILMINGTON PORTER RESVR	2.28			T			.24						.65	.13	.39	.05		.01		T	T	.17	.08		.02	.19	.20			.14	.01	

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ABERDEEN PHILLIPS FLD	MAX	73	74	65	58	64	56	55	57	72	78	78	61	51	66	71	68	51	64	73	67	64	76	77	67	54	52	53	63	67	76		65.0
	MIN	40	38	44	38	38	43	38	33	34	39	44	46	44	49	53	49	42	50	54	49	48	56	57	49	49	46	48	46	48	52		45.5
ANNAPOLIS U S N ACADEMY	MAX	73	74	67	59	57	64	60	58	72	80	66	62	54	60	71	68	52	57	78	69	62	67	77	66	53	52	52	62	64	72		64.3
	MIN	46	47	47	41	43	49	40	35	48	53	54	48	46	51	55	50	44	50	54	50	49	57	60	51	50	48	49	50	50	54		49.0
ANNAPOLIS 2 WNW	MAX	73	76	69	64	65	60	63	59	75	81	77	70	54	62	73	70	61	62	80	76	64	79	78	68	55	52	56	65	69	76		67.7
	MIN	41	39	42	38	32	44	42	31	43	44	42	52	45	50	53	53	43	48	53	51	48	55	54	54	42	47	47	46	42	42		45.4
BALTIMORE SLEDDS PT	MAX	74	78	72	67	65	63	60	59	75	80	78	71	52	63	72	69	69	61	78	75	61	80	74	73	57	54	55	65	65	75		68.0
	MIN	40	43	44	39	40	42	47	31	40	45	44	52	43	49	51	53	43	48	51	50	46	55	58	54	48	45	48	48	47	52		46.5
BALTIMORE WB AIRPORT	MAX	72	75	70	58	67	60	55	57	74	80	76	65	51	63	71	70	53	65	78	68	62	78	77	65	53	51	53	65	65	76		65.8
	MIN	41	42	44	38	34	43	38	32	41	44	45	46	45	50	53	48	44	49	53	47	47	56	60	49	49	46	47	47	45	53		45.9
BALTIMORE WB CITY	MAX	74	77	72	60	65	62	61	60	75	81	78	65	52	65	74	72	53	65	81	70	65	81	78	67	55	53	55	68	70	77		67.7
	MIN	48	52	46	43	45	49	39	34	49	54	52	46	45	51	56	50	45	50	54	50	50	58	64	50	49	48	50	50	54	56		49.6
BALTIMORE PARKVILLE	MAX	72	75	70					58	71	78	77	70	51	62	70	71	65	64	80	74	65	77	77	69	54	52	53	67	76			67.9
	MIN	45	44	45	37	38	43	41	30	43	45	45	49	42	47	53	51	42	46	51	49	46	54	56	53	46	44	45	43	57			45.9
BELTSVILLE	MAX	61	72	75	70	60	68	62	54	58	73	79	72	71	60	67	72	72	54	64	76	69	71	76	82	70	70	53	58	67	67		67.4
	MIN	28	35	39	36	27	39	45	21	29	32	35	53	44	44	52	48	43	45	50	54	46	50	52	56	48	46	46	44	40	50		42.6
BELTSVILLE PLANT STA 1	MAX	61	72	75	68	59	68	62	52	60	73	80	75	72	65	65	71	72	54	61	76	59	72	79	82	69	54	51	56	68	66		66.6
	MIN	27	34	38	37	27	40	45	28	32	33	38	54	43	44	51	49	43	43	49	54	46	50	52	56	47	45	46	45	40	51		42.9
BELTSVILLE PLANT STA 2	MAX	61	72	75	70	59	66	62	53	60	73	80	75	71	65	67	71	72	54	60	76	59	72	79	82	70	54	51	56	68	67		66.7
	MIN	26	32	37	37	25	37	44	27	29	31	34	54	44	44	49	47	43	45	50	53	47	51	50	56	48	46	47	45	39	48		42.2
BELTSVILLE PLANT STA 3	MAX	61	72	75	70	59	67	62	52	60	73	80	76	71	64	67	72	72	54	60	76	58	71	79	81	69	53	50	56	69	67		66.5
	MIN	32	38	41	37	31	46	45	31	37	37	40	55	44	45	52	50	43	45	50	55	47	50	54	56	48	46	46	46	42	51		44.7
BELTSVILLE PLANT STA 4	MAX	60	72	74	70	58	66	61	51	60	73	80	75	71	63	66	71	72	54	60	76	58	72	79	82	70	53	50	56	68	67		66.3
	MIN	40	45	45	37	37	49	45	31	40	45	49	54	43	44	52	51	43	44	50	57	46	50	57	56	48	45	46	46	46	51		46.4
BELTSVILLE PLANT STA 5	MAX	61	72	75	70	59	67	62	53	60	73	80	74	71	64	67	71	71	55	60	76	58	72	79	81	70	54	51	55	68	68		66.6
	MIN	27	33	37	36	25	39	45	26	28	31	35	55	45	46	50	46	44	45	51	52	48	51	49	57	49	47	47	46	41	48		42.6
BELTSVILLE PLANT STA 6	MAX	61	73	75	72	58	68	62	55	60	74	81	75	71	64	66	72	70	54	61	76	58	71	80	80	69	53	51	55	67	68		66.7
	MIN	38	42	43	37	28	49	46	32	43	41	43	55	44	45	53	51	44	45	50	56	48	50	55	57	48	46	47	47	45	51		46.0
BENSON POLICE BARRACKS	MAX	71	74	73	66	66	63	56	55	71	78	79	71	51	63	70	68	68	65	79	74	65	78	77	75	59	53	52	65	66	76		67.6
	MIN	32	35	40	32	34	40	36	29	34	40	50	50	42	47	39	51	42	46	50	50	46	55	55	54	46	44	45	42	44	51		43.4
BENTLEY SPRINGS	MAX	70	72	68	56	67	60	57	55	70	76	79	68	49	62	69	68	62	67	82	73	67	77	77	70	57	50	51	67	69	75		66.3
	MIN	35	36	38	36	26	49	39	25	37	35	37	46	40	47	49	50	41	46	51	49	45	51	54	55	45	45	44	39	43	53		42.9
BETHESDA NAT INST HLTH	MAX	73	77	69	59	68	62	60	58	73	81	76	72	51	67	71	72	63	62	78	70	73	79	83	74	55	52	54	68	68	77		68.2
	MIN	37	39	44	38	31	49	40	38	44	38	43	50	45	50	53	52	45	48	53	52	48	55	54	54	49	47	47	47	45	54		46.3
BITTINGER 2 NW	MAX	64	68	53	54	63	56	50	48	64	71	65	68	52	63	52	67	66	53	75	75	74	70	69	65	58	54	43	62	64	68		61.8
	MIN	32	38	37	27	34	48	26	22	38	40	44	46	39	43	47	41	45	44	47	50	50	45	45	50	46	40	37	34	37	44		40.5
BLACKWATER REFUGE	MAX	72	73	70	69	68	68	68	62	72	80	78	73	72	68	76	74	72	67	86	86	76	82	83	82	72	69	60	67	67	79		73.0
	MIN	43	44	52	46	39	55	56	42	43	50	52	57	52	54	58	58	47	46	60	60	52	60	62	62	60	55	54	55	50	60		52.8
BOYDS 2 NW	MAX	72	74	70	60		60	61	58	74	81	76	66	52	65	69	71	66	63	68	59	69	78	80	73	60	52	52	67	68	69		66.7
	MIN	40	46	44	37		41	41	32	39	44	50	50	43	49	52	50	43	47	48	47	47	52	53	54	49	46	45	44	45	49		45.8
BRIGHTWOOD DC	MAX	61	73	75	70	60	67	63	54			81		57	60	65	73	74	54	60	76	63	71	80	82	70	54	51	58	70	67		66.3
	MIN	44	47	50	40	39	52	49	35				55	45	46	55	54	45	47	50	57	49	52	58	59	50	48	48	49	50	55		49.2
CAMBRIDGE 4 W	MAX	71	73	68	56	62	64	61	57	73	81	76	74	54	68	73	75	58	64	83	70	70	78	83	78	64	56	55	65	60	74		68.1
	MIN	37	38	46	41	33	48	46	36	40	47	51	52	47	50	54	52	44	43	51	48	45	54	54	53	52	47	47	47	43	51		46.6
CENTREVILLE	MAX	72	74	74	66	65	65	59	57	72	78	78	72	61	70	73	71	71	62	79	79	69	76	81	81	56	55	56	61	62	75		69.0
	MIN	33	36	40	40	29	41	48	34	32	35	39	55	45	49	53	55	43	45	49	50	46	53	55	54	49	46	47	46	40	50		44.6
CHARLOTTE HALL 2 ESE	MAX	74	74	72	64	68	67	66	59	75	81	79	72	69	67	70	75	66	60	82	79	79	79	81	78	60	54	57	64	64	74		70.3
	MIN	38	44	47	36	35	48	48	32	40	49	52	55	46	52	52	52	44	46	51	57	46	52	55	57	52	47	45	43	42	49		47.1
CHELTENHAM 1 NW	MAX	61	73	76	71	58	67	64	55	59	75	81	75	72	63	67	73	72	53	59	80	65	70	79	81	72	54	50	56	67	63		67.0
	MIN	34	41	45	38	31	47	47	27	35	43	49	55	45	46	53	49	44	45	49	56	47	49	53	57	50	48	46	46	46	50		45.7
CHESTERTOWN	MAX	73	75	65	60	66	58	58	59	72	80	77	61	54	69	74	70	54	65	75	67	68	76	81	66	54	52	56	64	62	78		66.3
	MIN	41	43	43	39	36	47	39	33	40	43	45	46	44	50	56	47	44	48	53	48	46	54	55	50	48	45	46	45	46	50		45.7
CHEWSVILLE BRIDGEPORT	MAX	73	74	66	58	66	62	59	57	73	79	76	66	53	67	67	70	66	60	85	77	67	77	79	73	67	52	52	68	70	76		67.8
	MIN	37	36	41	39	29	48	38	31	38	38	40	47	42	49	51	48	45	48	52	54	49	50	49	56	46	48	45	35	41	53		44.1
CLEAR SPRING	MAX	73	76	70	60	67	62	62	58	74	81	73	69	49	67	65	72	66	57	84	80	62	78	80	74	61	52	56	71	75	76		68.3
	MIN	44	44	40	40	33	44	40	33	42	47	42	44	41	47	48	49	47	47	50	55	49	51	49	55	46	47	46	45	51	61		45.9
COLEMAN	MAX	76	78	69	65	70	59	56	60	77	81	80	69	52	68	74	78	70	68	76	72	67	80	81	74	54	54	56	68	60	76		68.9
	MIN	41	43	45	40	39	46	48	34	40	44	46	50	44	50	53	54	44	49	53	51	47	54	57	52	48	46	48	47	48	51		47.1
COLLEGE PARK	MAX	74	77	73	65	67	67	64	59	75	82	82	72	58	68	72	74	72	61	76	77	72	81	83	78	60	55	57	69	69	78		70.6
	MIN	29	36	40	40	28	44	47	34	31	34	39	56	45	51	54	52	45	49	54	55	48	56	53	58	49	48	48	46	41	51		45.4
CONOWINGO DAM	MAX	71	74	65	57	66	55	53	56	73	78	77	58	52	64	71	73	51	64	75	66	65	79	75	68	54	53	55	66	69	76		65.3
	MIN	32	35	41	40	40	46	39	32	33	36	40	45	43	48	49	48	44	48	54	49	48	55	51	48	47	46	48	46	47	50		44.3
CONOWINGO POLICE BRKS	MAX	73	75	75	75	67	66	63	59	75	81	78	74	54	65	72	70	68	66	78	72	67	79	79	75	60	52	55	67	70	77		69.6
	MIN	38	38	47	38	35	43	35	29	31	40	54	47	42	42	42	54	40	41	39	39	50	54	53	55	45	44	44	44	44	43		43.0
CRISFIELD	MAX	69	71	71	67	62	60	58	56	65	74	76	71	71	68	74	72	68	61	74	74	64	71	77	81	76	66	55	58	65	72		68.2
	MIN	44	48	53	43	42	50	52	39	46	51	55	56	51	53	57	56	48	48	52	54	46	53	59	62	54	50	48	50	48	54		50.7
CUMBERLAND	MAX	72	75	71	60	67	63	61	56	73	79	75	69	53	72	69	73	70	59	83	76	77	78	78	72	65	55	53	70	71	75		69.0
	MIN	32	38	41	38	33	44	37	33	42	39	41	53	42	46	46	50	50	48	48	55	48	50	48	55	49	50	46	38	47	59		44.9
CUMBERLAND POLICE BRKS	MAX																																
	MIN																																
DALECARLIA RESERVOIR DC	MAX	74	75	74	66	68	67	63	59	75	81	77	72	66	67	72	73	71	60	78	78	74	81	83	79	62	54	55	68	68	76		70.5
	MIN	32	39	43	39	32	49	44	34	35	38	43	57	46	51	54	51	47	49	54	55	50	56	54	59	50	48	48	47	45	51		46.7
DENTON	MAX	73	76	72	61	69	61	60	58	73	82	77	69	56	72	76	70	55	63	81	73	72	78	84	69	59	56	56	61	62	77		68.4
	MIN	33	39	45	39	31	46	48	33	32	42	45	56	47	49	55	52	43	45	49	49	45	52	55	52	51	46	46	45	42	49		45.4
DISTRICT HEIGHTS	MAX	72	74	71	59	68	62	60	58	75	80	74	74	53	67	71	73	61	58	77	71	71	79	82	70	55	52	57	68	64	77		67.8
	MIN	40	47	49	39	38	51	42	35	42	49	51	52	45	50	53	51	44	48	52	50	48	55	56	55	49	47	47	46	47	52		47.7
DUNDALK	MAX	73	76	72	60	65	60	60	59	75	80	78	68	52	63	73	72	65	65	78	75	65	80	79	74	56	53	58	66	67	78		68.2
	MIN	41	44	46	40	38	46	45	34	45	45	47	50	45	51	53	54	45	49	54	52	49	56	59	56	49	46	49	47	49	53		47.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

MARYLAND AND DELAWARE
APRIL 1955

Table 5 - Continued

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
EASTON	MAX	71	74	68	61	65	61	60	57	71	80	74	69	65	68	74	71	66	60	79	75	68	76	80	77	59	55	55	62	60	76		67.9
	MIN	38	45	50	41	36	49	49	35	41	46	51	55	47	50	55	56	43	46	54	51	46	54	57	55	51	47	47	48	45	52		48.0
EASTON POLICE BRKS	MAX	70	73	71	66	65	65	62	56	71	78	77	71	68	69	73	71	68	60	79	78	68	76	81	79	60	59	54	60	61	74		68.8
	MIN	41	42	48	40	37	49	50	34	43	48	50	54	42	48	54	54	42	44	50	51	45	53	56	55	51	47	46	47	44	44		47.0
ELKTON	MAX	72	75	66	62	67	60	55	57	73	78	80	67	50	67	74	70	62	67	75	73	65	78	79	72	54	52	55	64	64	72		66.8
	MIN	34	37	45	40	25	42	44	32	42	40	42	45	45	48	52	52	43	48	52	49	45	57	52	52	48	45	46	42	47	47		44.6
EMMITSBURG	MAX	71	73	68	59	79	63	58	57	72	79	79	69	53	66				66	82	75	61	77	79	75	60	53	68	67	71	77		68.8
	MIN	47	47	51	44	39	47	38	30	46	50	50	46	41	48				49	56	50	47	57	58	57	45	44	45	44	45	58		47.4
FORT GEORGE G MEADE	MAX	74	76	74	67	68	65	60	58	75	80	79	72	55	65	73	73	69	64	77	75	71	79	80	76	57	54	55	68	70	77		69.5
	MIN	29	34	35	37	27	38	43	27	34	33	38	54	44	49	52	50	43	43	52	52	46	54	52	56	48	46	46	44	39	39		42.8
FREDERICK POLICE BRKS	MAX	72	74	72	62	65	65	61	58	72	82	86	70	51	66	69	70	69	68	78	75	65	79	79	76			53	72	72	78		70.0
	MIN	30	30	44		34	46	36	34	46	42	42	46	36	48	52	52	44	48	47	53	49	52	55	58	47	42	47	46	48	54		45.1
FREDERICK WB AIRPORT	MAX	72	74	68	59	67	59	54	60	73	79	75	59	52	67	67	70	54	60	80	66	66	78	80	69	53	50	54	69	69	77		66.0
	MIN	37	36	39	35	27	42	39	32	42	38	38	46	42	49	52	50	45	48	53	51	49	51	52	50	47	48	46	42	42	51		44.0
FROSTBURG	MAX	68	71	68	59	65	63	55	52	69	75	70	66	54	66	56	70	67	54	78	72	71	72	73	68	54	50	47	68	67	73		64.7
	MIN	34	40	42	32	34	48	32	26	38	39	42	51	39	43	46	44	46	46	47	53	48	50	45	52	48	44	40	38	43	53		42.8
GLENN DALE BELL STA	MAX	73	77	75	68	69	67	60	58	75	81	80	73	63	67	72	71	69	61	76	75	70	79	83	77	60	53	55	67	66	75		69.8
	MIN	31	35	38	37	27	40	46	32	34	35	38	55	45	50	50	50	44	46	51	53	47	55	52	57	49	47	46	43	40	49		44.1
GREENBELT	MAX	62	73	76	71	59	68	62	53	65	75	80	75	72	57	67	72	72	55	61	72	62	72	80	82	71	53	51	55	68	68		67.0
	MIN	30	39	40	38	29	39	46	34	38	37	38	54	44	45	52	51	42	45	49	54	45	49	53	56	48	46	47	45	41	51		44.2
HAGERSTOWN	MAX	73	75	70	58	65	60	60	58	74	80	75	66	52	66	56	72	66	58	84	77	65	78	77	74	65	51	53	69	72	75		67.8
	MIN	41	41	43	38	33	49	37	31	42	45	46	46	41	47	50	48	46	48	52	55	48	52	54	55	46	47	45	41	48	55		45.7
HANCOCK FRUIT LAB	MAX	62	74	76	65	60	69	63	48	58	76	80	79	62	52	69	65	74	53	58	84	74	67	79	83	67	54	53	53	72	75		66.8
	MIN	27	33	33	38	25	37	44	34	36	33	35	55	43	44	41	49	49	49	49	53	49	48	44	49	50	49	46	33	40	52		42.2
KEEDYSVILLE	MAX	75	76	71	62	68	62	60	60	75	81	77	70	54	68	69	75	65	60	84	72	67	79	81	74	60	54	55	72	70	80		69.2
	MIN	28	35	37	37	27	46	41	33	35	34	38	52	44	49	50	47	45	48	52	53	48	51	48	56	48	49	45	36	41	41		43.1
LA PLATA	MAX	73	74	72	61	69	67	66	60	73	82	74	74	68	65	75	72	68	59	83	79	72	81	82	78	61	52	57	66	65	76		70.1
	MIN	34	35	42	38	29	49	49	34	32	42	40	56	47	54	51	52	45	47	51	54	49	56	51	58	52	49	47	46	41	49		46.0
LAUREL 3 W	MAX	72	76	74	63	67	66	60	57	74	81	78	72	54	64	70	74	73	62	77	74	73	80	81	79	60	59	53	68	66	74		69.4
	MIN	44	51	47	38	40	47	46	34	44	52	52	53	44	49	53	52	43	47	51	52	46	55	58	56	54	46	46	46	50	52		48.3
LEONARDTOWN 4 SSW	MAX	71	72	72	68	66	65	64	60	74	80	75	72	69	65	72	72	67	62	82	78	71	78	80	80	72	58	57	67	66	76		70.4
	MIN	32	37	44	41	32	49	48	37	31	39	47	56	50	54	52	49	47	47	52	55	49	56	53	58	55	50	47	48	44	49		46.9
MIDDLE RIVER	MAX	72	75	70	60	64	59	59	58	73	79	74	67	52	64	72	69	63	63	76	74	62	78	76	68	55	54	56	64	67	75		66.6
	MIN	37	39	44	40	33	44	45	33	37	39	42	48	44	50	52	54	44	50	53	52	48	55	56	54	49	46	49	49	45	52		46.1
MILLINGTON	MAX	72	72	72	60	66	62	56	57	68	78	79	69	55	71	72	69	62	67	76	75	68	76	80	71	53	52	54	61	61	75		67.0
	MIN	36	36	38	38	30	44	46	32	32	37	39	54	46	49	55	52	44	46	50	50	46	52	52	51	46	45	45	43	43	44		44.0
NATIONAL ARBORETUM D C	MAX	74	78	75	68	69	68	63	60	76	82	81	74	66	68	72	74	72	60	76	72	74	81	83	82	62	55	57	70	70	78		71.3
	MIN	42	43	46	40	35	52	49	36	43	48	44	56	45	50	55	54	45	49	53	55	50	56	57	58	49	48	48	47	47	53		48.4
OAKLAND 1 SE	MAX	65	69	65	58	67	59	52	50	65	71	67	71	65	69	54	70	74	60	73	75	75	70	70	72	67	48	44	64	65	69		64.8
	MIN	23	27	29	29	33	49	29	24	31	26	29	47	42	45	47	43	44	46	47	44	47	47	40	53	47	42	39	30	32	48		38.6
OCEAN CITY	MAX	76	69	59	63	68	61	62	58	76	68	81	53	52	55	76	72	52	62	68	65	65	58	67	65	64	54	64	58	66	70		64.2
	MIN	39	45	44	39	40	46	39	34	40	50	50	49	45	45	52	44	44	46	50	45	45	48	52	50	49	50	50	49	47	53		46.0
OWINGS FERRY LANDING	MAX	73	77	73	61	67	64	63	59	74	81	75	72	57	67	74	69	63		80	76	68	79	79	73	59	53	57	63	64	73		68.7
	MIN	40	43	48	39	36	51	47	34	45	50	54	55	47	51	54	53	45		49	53	49	56	57	57	51	49	47	47	45	52		48.4
PARKTON 2 SW	MAX	71	74	69	57	66	58	50	57	71	77	78	60	49	61	70	68	49	67	82	72	66	77	78	65	52	50	51	68	69	75		65.2
	MIN	39	47	42	37	32	42	33	28	39	41	47	42	40	47	50	44	41	45	51	47	45	52	53	46	44	44	43	43	45	55		43.5
PICARDY	MAX	72	74	70	59	65	61	59	55	72	78	74	66	49	70	68	72	68	59	81	70	75	77	78	71	62	54	50	70	70	75		67.5
	MIN	36	43	42	38	29	46	36	31	41	45	45	48	40	47	49	49	48	47	47	55	48	49	50	55	45	48	44	38	48	30		43.9
PIKESVILLE POLICE BRKS	MAX	74	75	73	68	73	68	62	58	73	80	77	71	55	63	70	71	68	68	80	75	68	80	82	82	61	52	52	67	66	77		69.6
	MIN	45	51	43	39	40	48	47	30	44	42	50	52	42	50	54	53	43	48	53	51	48	55	60	58	48	47	47	47	52	56		48.1
POCOMOKE CITY 4 SW	MAX	70	72	72	59	65	61	60	57	69	77	73	65	69	70	76	69	58	65	79	75	71	73	79	79	72	55	55	57	65	70		67.9
	MIN	33	45	50	39	30	44	48	35	34	49	49	55	48	49	56	56	46	45	46	46	46	51	56	58	52	47	45	43	39	49		46.3
PRESTON 1 S	MAX	72	74	70	65	65	63	63	58	72	79	75	68	63	72	74	72	64	63	82	78	72	77	82	77	63	57	55	60	63	76		69.1
	MIN	36	41	46	39	33	49	48	34	36	44	46	55	48	49	56	54	43	43	50	51	45	53	55	53	53	47	47	46	43	52		46.5
PRINCE FREDERICK	MAX	74	77	72	66	67	67	65	60	75	82	78	71	68	66	78	69	63	60	83	79	66	80	79	75	60	53	56	63	65	73		69.7
	MIN	40	44	50	40	35	51	49	30	42	50	52	55	48	52	55	56	45	48	50	54	49	55	55	57	52	41	48	46	40	52		48.0
PRINCESS ANNE 1 E	MAX	70	72	73	66	66	62	62	58	69	78	77	69	72	70	76	74	66	67	81	81	75	75	81	83	77	68	57	61	65	72		70.8
	MIN	32	37	46	38	28	42	47	33	28	45	47	55	48	50	53	47	43	44	47	52	42	53	52	57	50	47	45	43	37	48		44.5
RANDALLSTOWN POL BRKS	MAX	71	74	75	65	66	65	58	57	74	80	79	72	52	64	71	71	71	63	81	79	67	79	81	76	59	53	52	71	70	77		69.1
	MIN	40	44	45	37	34	43	43	27	37	46	49	50	41	48	50	50	42	53	50	42	46	53	55	56	45	46	44	45	46	53		45.3
ROCK HALL 3 N	MAX	71	75	67	60	65	62	59	58	71	78	75	68	55	67	71	71	65	62	76	72	64	75	80	75	55	53	57	65	60	76		66.9
	MIN	40	38	42	40	33	48	47	34	38	38	38	52	44	50	51	53	43	47	52	51	46	54	54	52	48	46	47	46	42	49		45.4
ROCKVILLE	MAX	74	76	75	69	66	66	60	59	74	81	81	71	66	66	72	73	73	62	78	76	71	72	82	79	66	54	55	69	69	78		70.4
	MIN	37	46	48	39	36	48	45	34	44	49	47	55	44	50	53	51	44	48	52	53	47	55	59	58	49	49	47	47	48	56		47.9
ROYAL OAK	MAX	72	72	68	65	66	60	60	59	72	80	76	75	70	66	74	72	69	60	79	75	70	77	81	78	59	55	57	63	62	76		68.9
	MIN	40	41	46	41	34	48	48	34	45	46	52	54	48	50	54	53	48	48	53	54	46	53	57	54	53	47	47	48	45	51		47.9
SALISBURY	MAX	71	74	73	65	68	63	62	67	71	79	76	72	68	71	76	74	68	69	82	80	73	77	82	78	72	67	56	58	61	72		70.8
	MIN	39	43	48	40	35	45	51	33	29	46	48	55	48	53	57	55	45	45	50	51	44	54	57	57	51	48	46	48	44	52		47.2
SALISBURY POLICE BRKS	MAX	71	78	77	66	65	63	62	57	71	80	78	72	61	71	76	75	68	69	82	82	72	77	81	80	73	70	55	58	61	70		70.7
	MIN	42	40	47	40	31	48	41	32	31	45	45	47	42	48	56	54	44	42	48	50	43	52	54	55	51	47	46	47	39	50		45.2
SALISBURY CAA AIRPORT	MAX	70	73	72	58	68	62	56	55	69	78	74	65	62	72	74	66	54	68	81	64	75	75	83	77	68	52	53	55	60	67		66.9
	MIN	40	45	43	41	34	46	40	34	33	50	53	50	48	50	56	46	45	46	50	45	44	52	54	51	50	47	46	44	41	46		45.7
SANDY POINT	MAX	72	72	65	64	65	59	62	58	72	79	68	65	56	62	72	70	66	58	72	76	60	69	74	73	60	54	57	61	62	72		65.8
	MIN	44	43	46	40	40	48	49	34	47	46	46	55	46	50	54	55	44	56	53	54	47	55	57	57	50	48	49	49	47	53		48.7
SAVAGE RIVER DAM	MAX	57	68	71	54	61	66	60	42	48	68	75	70	69	51	67	59	72	66	58	79	78	75	74	74	68	55	51	49	68	69		64.1
	MIN	29	35	34	34	29	40	40	30	32	34	35	42	42	42	44	48	48	47	47	49	50	49	54	54	52	49	44	36	40	45		41.8
SINES DEEP CREEK	MAX	65	68	55	57	68	56	47	50	66	72	69	72	57	71	55	70	75	64	76	77	76	72	72	73	55	47	45	64	67	69		64.3
	MIN	25	30	30	28	30	41	28	25	28	28	32	42	46	45	43	45	40	47	47	46	49	47	41	53	47	47	37	33	33	46		38.6

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
SNOW HILL	MAX	73	76	76	60	63	64	61	58	72	81	79	66	67	71	79	72	58	65	82	79	71	76	81	75	71	54	55	54	64	68		69.0
	MIN	37	41	52	39	33	47	50	32	34	48	57	55	48	50	56	50	46	46	47	49	44	52	52	56	52	49	46	42	41	50		46.7
SOLOMONS	MAX	78	70	68	64	65	65	63	59	73	81	74	68	63	64	75	73	65	59	83	80	61	69	71	79	66	54	56	62	65	72		68.2
	MIN	40	46	50	41	40	50	50	35	42	53	54	53	50	54	54	55	47	49	54	55	49	56	58	59	54	50	49	49	49	53		49.9
STEVENSVILLE 1 W	MAX	69	72	68	65	63	55	61	57	71	76	73	69	62	65	70	68	67	59	74	76	59	75	76	74	60	54	57	63	62	74		66.5
	MIN	42	41	44	41	43	48	47	35	44	46	45	54	45	48	52	53	42	49	51	51	41	53	54	55	48	46	47	48	45	52		47.0
TAKOMA PARK MISS AVE	MAX	72	76	70	62	67	64	61	58	75	80	78	71	55	62	73	71	67	61	77	74	72	78	81	78	56	53		67	66	76		69.0
	MIN	39	47	46	38	34	49	46	31	42	43	45	55	45	50	53	53	45	48	53	55	48	55	55	56	49	47		47	47	52		47.3
TONOLOWAY	MAX	73	76	72	60	68	63	60	57	74	79	75	68	50	59	66	74	69	58	83	72	68	77	80	76	65	53	52	72	77	74		68.3
	MIN	32	37	35	37	28	40	40	34	36	36	37	46	42	50	50	49	48	48	48	55	49	49	46	47	50	46	45	43	49	48		43.3
TOWSON	MAX	72	75	73	67	65	62	69	57	73	78	78	74	53	64	71	70	70	65	80	76	66	80	78	76	60	53	52	72	67	77		69.1
	MIN	40	38	44	37	33	44	41	30	40	38	40	51	41	47	49	50	42	41	51	49	40	53	55	55	46	44	45	43	43	51		44.0
UNIONVILLE	MAX	72	74	69	57	66	58	52	58	72	78	79	67	51	67	69	70	65	64	79	69	69	78	80	71	58	50	52	67	69	76		66.9
	MIN	26	32	38	35	24	43	36	29	29	31	35	49	43	49	48	48	44	48	53	52	48	52	49	57	47	47	45	36	40	47		42.0
U S SOLDIERS HOME D C	MAX	62	74	77	72	60	67	62	54	59	75	81	74	63	60	67	72	73	56	60	76	66	72	80	83	71	54	51	55	69	68		67.1
	MIN	42	48	49	38	38	51	47	34	40	49	52	55	44	46	54	52	44	46	50	55	48	50	57	57	48	46	46	41	42	52		47.4
VIENNA	MAX	72	73	71	59	67	62	61	58	70	77	74	70	61	70	75	72	56	60	81	73	74	78	81	78	70	62	55	60	63	73		68.5
	MIN	39	42	49	40	39	47	46	33	40	46	52	55	47	49	50	47	43	42	49	50	44	53	56	53	51	48	46	46	42	50		46.5
VIERS MILL	MAX	72	75	75	73	75	65	65	60	73	79	81	72	55	67	69	72	72	62	78	77	72	80	82	76	65	53	54	72		76		70.6
	MIN	33	37	35	33	28	34	34	33	35	37	41	54	44	50	50	51	44	47	52	54	47	54	47	58	48	47	47	46	43	53		43.9
WALDORF POLICE BRKS	MAX	73	76	72	68	69	67	65	59	75	82	81	74	70	67	74	72	68		87	80	72	80	83	79	62	59	57	67	64	75		71.6
	MIN	29	37	42	37	39	48	50	29	32	37	39	54	43	50	50	46	43	44	49	52	48	55	53	56	49	45	44	43	39	48		44.3
WASHINGTON WB CITY DC	MAX	75	77	70	60	68	63	61	58	75	82	75	75	55	67	72	75	57	59	79	67	76	80	83	72	54	52	55	69	69	77		68.6
	MIN	39	44	47	41	38	53	39	37	42	45	49	48	46	52	56	54	47	50	54	53	51	58	59	53	51	50	49	50	49	56		48.7
WATERLOO POLICE BRKS	MAX	72	74	73	69	66	66	61	59	72	80	78	72	57	64	71	72	72	61	79	74	69	78	79	77	61	54	53	67	65	77		69.1
	MIN	32	37	40	38	28	38	47	27	34	42	40	53	43	48	49	49	41	45	43	51	40	55		56	44	46	45	46	43	51		43.1
WESTERN PORT	MAX	71	76	65	64	71	69	60	58	74	81	74	72	66	72	63	75	72	58	84	81	77	79	78	74	58	53	52	73	74	76		70.0
	MIN	31	36	32	33	31	45	40	31	36	35	38	51	44	47	45	51	45	50	48	51	51	52	46	55	51	48	46	38	40	58		43.5
WESTMINSTER	MAX	70	73	68	58	65	60	55	55	71	77	78	69	53	65	68	69	63	65	80	72	65	77	79	67	58	52	51	67	68	76		66.5
	MIN	38	39	44	37	30	42	43	28	39	42	44	58	44	47	51	50	42	48	53	51	47	52	51	56	45	45	43	42	46	54		45.0
WOODSTOCK	MAX	71	74	69	63	66	63	59	61	73	78	78	69	50	62	70	71	67	65	80	75	69	79	80	73	56	52	53	68	70	77		68.0
	MIN	37	34	38	37	27	38	43	28	32	33	37	50	43	45	49	50	43	47	52	50	47	53	52	55	47	45	46	45	44	53		43.3
DELAWARE																																	
BRIDGEVILLE 1 NW	MAX	70	73	72	59	67	63	60	55	70	78	77	66	58	71	73	71	54	66	81	76	72	75	80	73	62	52	54	57	58	70		67.1
	MIN	35	42	46	39	32	43	49	34	32	45	46	55	47	48	57	52	43	43	47	46	45	52	55	51	50	46	45	47	42	52		45.5
DOVER	MAX	71	74	71	60	67	67	58	55	72	78	79	73	54	73	73	75	59	63	79	78	64	77	76	69	57	56	55	59	59	71		67.4
	MIN	38	44	46	39	36	47	49	33	36	47	51	52	45	49	56	53	44	47	49	49	46	52	56	53	49	46	45	45	44	52		46.6
GEORGETOWN 5 SW	MAX	71	75	72	60	68	64	61	56	71	79	78	69	60	73	75	72	57	68	81	78	72	75	81	69	67	56	55	56	60	69		68.3
	MIN	32	42	47	39	27	46	50	33	30	43	48	55	48	48	56	51	44	41	47	48	44	53	55	54	50	48	45	46	39	51		45.3
LEWES	MAX	72	77	70	57	62	64	57	56	74	81	80	66	51	71	78	65	50	58	82	72	62	72	72	65	67	51	55	52	58	70		65.6
	MIN	36	46	46	40	32	45	46	32	31	45	54	50	45	46	58	48	43	42	47	42	43	50	52	48	48	47	46	43	39	49		44.6
MIDDLETOWN 2 S	MAX	72	70	65	61	65	62	56	56	71	77	80	68	52	70	72	69	66	68	76	74	62	75	75	72	68	59	54	65	59	75		67.1
	MIN	44	43	43	38	39	44	46	30	34	42	45	43	43	48	53	51	46	43	50	49	46	52	52	53	49	48	44	41	44	49		45.1
MILFORD	MAX	72	75	70	60	68	61	60	56	71	79	79	71	56	74	74	68	57	67	82	77	65	78	73	61	58	56	54	58	58	68		66.9
	MIN	39	44	50	39	33	46	49	34	35	48	50	51	47	47	58	53	43	51	47	47	44	51	55	50	46	46	45	47	45	47		46.2
NEWARK COLLEGE FARM	MAX	71	74	72	68	68	60	53	55	72	78	80	69	49	63	73	69	66	67	75	71	65	77	77	71	54	51	55	63	65	66		66.6
	MIN	37	37	40	38	36	41	45	31	31	39	42	46	42	47	51	51	42	48	50	49	46	53	50	54	46	43	45	43	47	46		43.9
SELBYVILLE	MAX	71	76	73	60	65	64	62	56	72	80	80	67	56	72	76	70	53	61	82	77	68	76	76	62	54	53	57	53	60	65		66.9
	MIN	31	44	50	39	30	46	49	35	32	48	51	54	47	47	57	50	44	44	47	46	43	51	54	51	49	46	46	41	40	50		45.4
WILMINGTON NEWCSTL WB AP	MAX	71	74	59	61	67	55	54	55	72	78	81	60	50	64	72	69	51	67	76	67	64	77	76	66	53	52	55	62	65	77		65.0
	MIN	41	42	43	39	39	44	36	32	36	42	46	43	43	48	53	45	42	48	52	47	46	53	52	47	46	44	45	44	51	50		44.6
WILMINGTON PORTER RESVR	MAX	69	71	56	59	64	55	54	54	70	76	78	60	49	62	70	68	51	64	75	68	63	76	75	63	51	50	53	62	65	75		63.5
	MIN	46	45	41	37	41	44	34	32	37	46	51	42	41	47	54	43	41	47	51	45	45	52	52	45	45	43	44	43	51	50		44.5

EVAPORATION AND WIND

Table 6

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
SAVAGE RIVER DAM, MD.	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.11	.07	.22	.15	.02	.17	.07	.18	.37	.12	.15	.02	.10	.06	.20	.33		-
	WIND	-	48	42	126	30	91	93	140	99	58	60	77	140	118	72	69	58	126	76	59	84	65	64	52	102	49	92	68	72	104		B2414
GEORGETOWN 5 SW, DEL.	EVAP	-	.09	.17	.23	.15	.08	.21	.28	.18	.08	.19	.10	.07	.06	.17	.18	.10	.06	.12	.17	.08	.10	.18	.15	.11	.02	.07	.06	.02	.11		B3.71
	WIND	-	33	39	88	82	59	124	165	60	68	43	7	89	68	89	77	54	21	64	58	31	43	23	36	50	33	53	47	50	47		B1760

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
MARYLAND										
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 28	76 10	62	MID	MID	U. S. AIR FORCE	2 3 5 7
ANNAPOLIS USN ACADEMY	0185	ANNE ARUNDEL	1	38 59	76 29	40	MID	MID	U. S. NAVY	2 3 5 7
ANNAPOLIS 2 WNW	0193	ANNE ARUNDEL	1	38 59	76 31	65	6P	6P	RADIO STATION WNAV	2 3 5
BALTIMORE SLEDDS POINT	0460	BALTO CITY	3	39 12	76 34	135	5P	5P	DAVIDSON CHEMICAL CO	2 3 5
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3	39 11	76 40	146	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
#BALTIMORE WB CITY	0470	BALTO CITY	3	39 17	76 37	14	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
BALTIMORE PARKVILLE	0475	BALTIMORE	1	39 23	76 32	305	5P	5P	CHARLES B. CONNER	2 3 5
BELTSVILLE	0700	PRINCE GEORGE	5	39 02	76 53	120	9A	8A	CHESTER H. GORDON	2 3 5 6 C
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	39 02	76 56	160	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	39 02	76 56	136	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLANT STA 3	0703	PRINCE GEORGE	5	39 02	76 56	200	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	39 02	76 56	265	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	39 01	76 57	100	9A	9A	H. P. SEVY	2 3 5 C
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	5	39 01	76 57	215	9A	9A	H. P. SEVY	2 3 5
BENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	365	5P	5P	MD STATE POLICE	2 3 5 7
BENTLEY SPRINGS	0737	BALTIMORE	1	39 41	76 41	730	5P	5P	CARL PITINGER	2 3 5 7
BETHESDA	0795	MONTGOMERY	5	38 58	77 07	320		#MID	CORPS OF ENGINEERS	C
BETHESDA NAT INST HEALTH	0800	MONTGOMERY	5	39 00	77 06	310		6P	NAT.INST. OF HEALTH	2 3 5
BITTINGER 2 NW	0881	GARRETT	7	39 37	79 15	2700		7P	ELBERT E. BUCKEL	2 3 5 7
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 08	5	4P	4P	NAT. WILDLIFE REF	2 3 5
BOYDS 2 NW	1032	MONTGOMERY	5	39 12	77 20	580	6P	6P	RALPH F. STALEY	2 3 5
BRIGHTON DAM	1125	MONTGOMERY	4	39 12	77 01	350		5P	PAUL H. HANCOCK	3
BROOKDALE	1170	MONTGOMERY	5	38 57	77 06	260		7A	B. FRANCIS DASHIELL	3
BURNT MILLS RESERVOIR	1278	MONTGOMERY	5	39 02	77 00	220		8A	J. M. JESTER	3
CAMBRIDGE 4 W	1385	DORCHESTER	1	38 34	76 09	5	6P	6P	D'ARCY MC.B.HARDING	2 3 5 7
CENTREVILLE	1627	QUEEN ANNES	1	39 02	76 03	55	5P	5P	A. J. KNIGHT	2 3 5 7
CHARLOTTE HALL 2 ESE	1685	ST MARYS	4	38 28	76 45	167	6P	6P	J. B. TENNYSON	2 3 5 7
CHELTENHAM 1 NW	1710	PRINCE GEORGE	4	38 44	76 51	230	8A	8A	U. S. MAGNETIC OBS	2 3 5 7
CHESTERTOWN	1750	KENT	1	39 13	76 04	55	11P	11P	T. W. ELIASON, JR.	2 3 5 7
CHEWSVILLE BRIDGEPORT	1790	WASHINGTON	5	39 38	77 41	560	SS	SS	D. PAUL OSWALD	2 3 5 7
CLEAR SPRING	1890	WASHINGTON	5	39 40	77 54	560	5P	5P	MRS. L. A. COHILL	2 3 5 7
COLEMAN	1980	KENT	1	39 21	76 07	80	6P	6P	W. B. HARRIS	2 3 5
COLLEGE PARK	1995	PRINCE GEORGE	5	38 59	76 56	70	5P	5P	U. S. GEOL. SURVEY	2 3 5 C
CONOWINGO DAM	2060	HARFORD	6	39 39	76 10	49	MID	MID	SUSQUEHANNA ELEC CO	2 3 5
CONOWINGO POLICE BRKS	2065	HARFORD	6	39 39	76 11	195	5P	5P	MD STATE POLICE	2 3 5 7
CRISFIELD	2205	SOMERSET	1	37 59	75 51	5	5P	5P	G. C. ADAMS, SR.	2 3 5 7
CUMBERLAND	2280	ALLEGANY	5	39 39	78 45	945	6P	8A	R. R. GOLDEN	2 3 5
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	39 39	78 49	880	5P	5P	MD STATE POLICE	2 3 5 7
DENTON	2323	CAROLINE	1	38 53	75 50	20	6P	6P	JAMES K. COOPER	2 3 5 7
DISTRICT HEIGHTS	2585	PRINCE GEORGE	4	38 51	76 54	272	7P	7P	J. P. KOHLER	2 3 5
DUNDALK	2660	BALTIMORE	3	39 16	76 31	28	6P	6P	FRANK YOST	2 3 5 7
EASTON	2695	TALBOT	1	38 46	76 04	28	6P	6P	JOSEPH V. MULLER	2 3 5 7
EASTON POLICE BARRACKS	2700	TALBOT	1	38 46	76 01	60	5P	5P	MD STATE POLICE	2 3 5
EDGEMONT	2770	WASHINGTON	5	39 40	77 33	905		8A	LEE G. HARNE	3
ELKTON	2860	CECIL	1	39 36	75 50	28	6P	6P	H. W. BOUCHELLE	2 3 5 7
EMMITSBURG	2905	FREDERICK	5	39 41	77 21	720	4P	4P	MT ST MARYS SEMINARY	2 3 5
FORT GEORGE G MEADE	3230	ANNE ARUNDEL	4	39 07	76 46	195	MID	6P	U. S. ARMY	2 3 5 7
FREDERICK POLICE BRKS	3348	FREDERICK	5	39 25	77 26	380	5P	5P	MD STATE POLICE	2 3 5 7
FREDERICK WB AIRPORT	3350	FREDERICK	5	39 25	77 23	294	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
FREDERICK 3 E	3355	FREDERICK	5	39 24	77 22	385		8A	GLENNA R. STALEY	3
FROSTBURG	3410	ALLEGANY	5	39 39	78 56	2035	6P	6P	C. A. SUTER, JR.	2 3 5 ,7
GLEN ECHO	3645	MONTGOMERY	5	38 58	77 09	150		MID	CORPS OF ENGINEERS	C
GLENN DALE BELL STA	3675	PRINCE GEORGE	4	38 58	76 48	151	4P	4P	PLANT INTRO. GARDEN	2 3 5 7
GRANTSVILLE	3795	GARRETT	7	39 42	79 09	2380		MID	FLOYD J. MILLER	C
GREENBELT	3860	PRINCE GEORGE	5	39 01	76 52	200	8A	8A	WILLIAM H. KLEIN	2 3 5
HAGERSTOWN	3975	WASHINGTON	5	39 39	77 44	660	6P	6P	CHARLES E. MUMMA	2 3 5
HANCOCK FRUIT LAB	4020	WASHINGTON	5	39 42	78 11	428	8A	8A	U OF MD. FRUIT LAB	2 3 5 7 C
KEEDYSVILLE	4780	WASHINGTON	5	39 29	77 42	420	6P	6P	TRAVIS D. KNODE	2 3 5 7
LA PLATA	5080	CHARLES	5	38 32	76 58	175	6P	6P	C. RUSSELL LEVERING	2 3 5 7
LAUREL 3 W	5111	PRINCE GEORGE	4	39 06	76 54	400	5P	5P	ROBERT CRAVER	2 3 5 7
LEONARDTOWN 4 SSW	5200	ST MARYS	5	38 15	76 39	20	5P	5P	ROBERT T. FUCHS	2 3 5 7 C
LOCH RAVEN DAM	5340	BALTIMORE	1	39 26	76 33	190		5P	JOHN GETZ	3
LUKE	5530	ALLEGANY	5	39 29	79 03	950		8A	J. G. PATRICK	3 C
MERRILL	5894	GARRETT	5	39 36	79 05	1790		8A	DELWOOD E. MERRILL	3
MIDDLE RIVER	5916	BALTIMORE	1	39 18	76 25	15	6P	6P	MRS. M. FLEISCHMANN	2 3 5
MILLINGTON	5985	KENT	1	39 15	75 50	27	SS	SS	HENRY L. HIGMAN	2 3 5 7
NEW GERMANY	6408	GARRETT	5	39 38	79 07	2490		MID	MATTHEW E. MARTIN	C
OAKLAND 1 SE	6620	GARRETT	7	39 24	79 24	2420	5P	5P	R. E. WEBER	2 3 5 7
OCEAN CITY	6665	WORCESTER	2	38 20	75 05	17	MID	MID	U. S. COAST GUARD	2 3 5 7
OWINGS FERRY LANDING	6770	CALVERT	4	38 42	76 41	120	7P	7P	THOMAS J. BOURNE	2 3 5 7
PARKTON 2 SW	6844	BALTIMORE	1	39 38	76 42	600	11P	11P	JOHN R. FOX	2 3 5 7 C
PERRY POINT	6980	CECIL	1	39 33	76 04	40		MID	VETERANS ADMN	C
PICARDY	7010	ALLEGANY	5	39 33	78 50	1030	6P	6P	POTOMAC HLND ORCHARD	2 3 5 7
PIKESVILLE POLICE BRKS	7015	BALTIMORE	3	39 23	76 43	500	5P	5P	MD STATE POLICE	2 3 5
POCOMOKE CITY 4 SW	7140	WORCESTER	1	38 01	75 37	8	7P	7P	CLIFTON L. SHAY	2 3 5 7
PRESTON 1 S	7310	CAROLINE	1	38 42	75 55	50	6P	6P	FRANKLIN D. NUSBAUM	2 3 5 7
PRINCE FREDERICK	7325	CALVERT	1	38 32	76 35	140	5P	5P	BOYD KING	2 3 5 7
PRINCESS ANNE 1 E	7330	SOMERSET	1	38 12	75 40	17	5P	5P	GLENN R. BELLINGER	2 3 5
RANDALLSTOWN POL BRKS	7435	BALTIMORE	3	39 23	76 50	625	5P	5P	MD STATE POLICE	2 3 5
ROCK HALL 3 N	7700	KENT	1	39 11	76 14	20	6P	6P	R. L. EMBREE	2 3 5 7
ROCKVILLE	7705	MONTGOMERY	5	39 05	77 09	440	4P	4P	COUNTY POLICE	2 3 5 7
ROYAL OAK	7808	TALBOT	1	38 43	76 11	10	5P	5P	J. L. SWAINE, JR.	2 3 5 7
SALISBURY	8000	WICOMICO	1	38 22	75 36	10	5P	5P	CITY OF SALISBURY	2 3 5 7
SALISBURY POLICE BRKS	8005	WICOMICO	1	38 25	75 34	42	5P	5P	MD STATE POLICE	2 3 5
# SALISBURY CAA AIRPORT	8005	WICOMICO	1	38 20	75 30	52	MID	MID	CIVIL AERO. ADMN.	2 3 5
SANDY POINT	8030	ANNE ARUNDEL	1	39 01	76 24	10	5P	5P	G. W. PHILLIPS	2 3 5
SAVAGE RIVER DAM	8065	GARRETT	5	39 31	79 08	1495	8A	8A	UPR POTOMAC RVR COMM	2 3 5 6 C
SHALLMAR	8191	GARRETT	5	39 23	79 12	1700		8A	CLARENCE B. KIMBLE	3
SINES DEEP CREEK	8315	GARRETT	7	39 31	79 25	2038	MID	7A	MERRILL C. CARGO	2 3 5 C
SNOW HILL	8380	WORCESTER	1	38 10	75 24	16	6P	6P	FRED W. SEILING	2 3 5 7
SOLOMONS	8405	CALVERT	1	38 19	76 27	20	6P	6P	CHESAPEAKE BIOL.LAB	2 3 5 7
STEVENSVILLE 1 W	8557	QUEEN ANNES	1	38 59	76 20	10	5P	5P	G. W. PHILLIPS	2 3 5
TAKOMA PARK MISS AVE	8725	MONTGOMERY	5	38 59	77 00	230	6P	6P	O. L. HARVEY	2 3 5 7
TONOLOWAY	8855	WASHINGTON	5	39 40	78 15	550	5P	5P	J. M. CLINGERMAN	2 3 5
TOWSON	8877	BALTIMORE	3	39 24	76 36	415	4P	4P	BALTIMORE CO POLICE	2 3 5 7
UNIONVILLE	9030	FREDERICK	5	39 27	77 11	430	6P	6P	G. P. VON EIFF, JR.	2 3 5 7 C
VIENNA	9140	DORCHESTER	1	38 29	75 50	12	8P	8P	EASTERN S PUB SVC CO	2 3 5 7
VIERS MILL	9187	MONTGOMERY	5	39 03	77 05	300	6P	6P	JOHN I. BARRON	2 3 5
WALDORF POLICE BARRACKS	9195	CHARLES	5	38 39	76 53	210	5P	5P	MD STATE POLICE	2 3 5
WATERLOO POLICE BRKS	9314	HOWARD	3	39 10	76 47	230	5P	5P	MD STATE POLICE	2 3 5
WESTERN PORT	9405	ALLEGANY	5	39 29	79 02	1000	6P	6P	NORRIS BRUCE	2 3 5 7
WESTMINSTER	9435	CARROLL	1	39 35	77 00	770	5P	5P	H. J. MATHIAS	2 3 5 7
WILLIAMSPORT	9570	WASHINGTON	5	39 37	77 51	360		7A	R. C. WILLSON	3
WOODSTOCK	9750	BALTIMORE	3	39 20	76 53	415	6P	6P	WOODSTOCK COLLEGE	2 3 5 7
DISTRICT OF COLUMBIA										
BRIGHTWOOD	1135		5	38 57	77 01	260	8A		BENJ. C.CRUCKSHANKS	5
DALECARLIA RESERVOIR	2325		5	38 56	77 07	146	6P	6P	JAMES L. KERRICK	2 3 5
NATIONAL ARBORETUM	6350		5	38 54	76 58	70	4P	4P	JAMES R. HARLOW	2 3 5
U. S. SOLDIERS HOME	9035		5	38 56	77 01	230	7A	7A	R. C. PRATT	2 3 5
# WASHINGTON WB CITY	9290		5	38 54	77 03	72	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
DELAWARE										
BRIDGEVILLE 1 NW	1330	SUSSEX	1	38 45	75 37	50	5P	5P	WILLIAM RAY	2 3 5 7
DOVER	2730	KENT	2	39 10	75 32	34	4P	4P	STATE HIGHWAY DEPT	2 3 5 7
GEORGETOWN 5 SW	3370	SUSSEX	1	38 38	75 28	45	5P	5P	E. F. TURNER	2 3 5 6
LAUREL 2 SW	5217	SUSSEX	1	38 32	75 34	33		MID	LAUREL SCH OF AERO	C
LEWES	5320	SUSSEX	2	38 46	75 08	10	6P	6P	OTTO F. VOGL	2 3 5 7
MIDDLETOWN 2 S	5852	NEW CASTLE	2	39 25	75 42	60	5P	5P	JACKSON-PERKINS NRSY	2 3 5
MILFORD	5915	SUSSEX	2	38 55	75 26	10	6P	6P	JOHN E. BARCUS	2 3 5
NEWARK COLLEGE FARM	6410	NEW CASTLE	2	39 39	75 46	110	5P	5P	FRED COLLINS	2 3 5 7
SEAFORD	8269	SUSSEX	2	38 28	75 13	32	6P	6P	L. WIRRIE LONG	2 3 5 7
WILMINGTON NCASTLE WBAP	9595	NEW CASTLE	2	39 40	75 36	73	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WILMINGTON CITY HALL	9600	NEW CASTLE	2	39 45	75 33	99		5P	STREET DEPARTMENT	3
WILMINGTON PORTER RES	9605	NEW CASTLE	2	39 46	75 32	274	MID	MID	WATER DEPARTMENT	2 3 5 7

† 1-CHESAPEAKE; 2-COASTAL; 3-PATAPSCO; 4-PATUXENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-YOUGHIOGHENY

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the records.

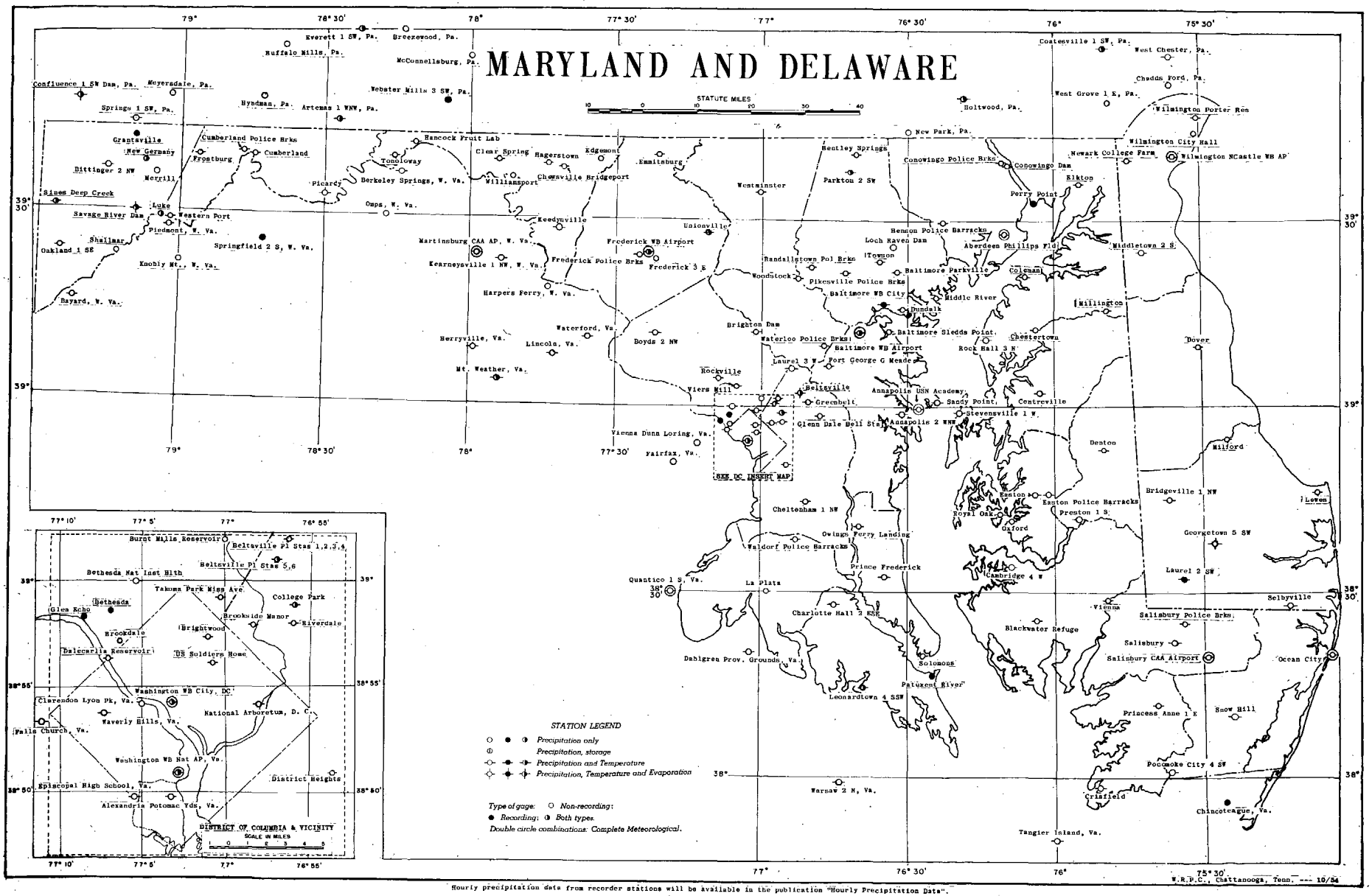
- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
① Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the July or August or delayed data December issues of this publication.
T Trace, an amount too small to measure.
V Includes total for previous month.

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Friendship International Airport, Baltimore, Maryland.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

NWRC., Asheville, N. C. --- 6/6/55 --- 950

MARYLAND AND DELAWARE



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

W.R.P.C., Chattanooga, Tenn. --- 10/54