

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

MARYLAND AND DELAWARE

JUNE 1954
Volume LVIII No. 6



MARYLAND AND DELAWARE - JUNE 1954

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

WEATHER SUMMARY

For the Section as a whole, precipitation amounts averaged only 43% of normal and were the lowest ever recorded in June. Temperatures averaged slightly above normal. The average speed of the wind, the number of days with thunderstorms, and the percentage of possible sunshine were near normal.

For Delaware, it was the driest June of record, while in Maryland it was the second driest. For the two states combined, it was the driest of record. In all of Delaware and much the greater portion of Maryland near and to the east of Hagerstown, the monthly totals were below normal by two or more inches. Conowingo Dam, Unionville and Ft. George G. Meade, Maryland, were deficient by more than four inches. Due to some heavy, widely scattered one-day showers, a few stations in the area of extreme dryness were less than one inch below normal. The western part of Allegany County had rainfall totals well above normal, and, in the remainder of Maryland west of Hagerstown, rainfall was within one inch of normal. In this area, practically all of the rain fell during the first two and a half weeks. Delaware totals varied from 2.52" at Laurel 2 SW to 0.42" at Lewes, and Maryland extremes were 6.58" at Shallmar and 0.11" at the Conowingo Police Barracks. The greatest one-day amounts of rain fell on several dates during the month but mostly near the 14th-16th. In the area of extreme dryness, these were generally less than one-half inch but some were up near one inch and a few exceeded two inches. No flooding of streams was reported during the month.

A severe thunderstorm moved across Maryland and Delaware on the 26th. Damage from the wind in the Cumberland area was reported as very severe and "did more damage than had ever been witnessed here". In general, the storm damage was minor but widespread across the two states. Slight damage resulted from storms on the 11th and 13th.

Temperatures averaged slightly above

normal with most departures being one to two degrees above normal. Scattered stations near the Chesapeake Bay and the Potomac River recorded slightly below normal averages. Mean temperatures in Delaware varied from 73.5° at Dover to 71.0° at Lewes, and extremes were 99° at Milford on the 13th and 41° at Georgetown 5 SW on the 19th. Maryland mean temperatures ranged from 76.2° at Crisfield to 64.7° at Bittinger 2 NW. Maryland extreme temperatures were 37° at Princess Anne 1 E on the 19th and 100° on the 26th at Annapolis 2 WNW, Baltimore Sleds Point, Cheltenham 1 NW, Frederick WBAP, Keedysville, and Unionville, Maryland, and at National Arboretum, D. C. The warmest period generally was the 26th, but a good number of maximum temperatures occurred on the 13th. Delaware highest temperatures were mostly in the mid-nineties while Maryland's highest were 95°-100°, except near 90° at some mountain and near-water stations. The coolest temperatures occurred on the 6th or 19th on about a 50-50 basis. Practically all low temperatures were in the 40's but urban and near-water minima were in the 50's.

High temperatures and lack of rainfall produced serious drought conditions in Delaware and most of Maryland by the end of the month. Conditions were favorable for the harvest of winter grains, and one-third of the wheat had been harvested by the end of the month. Pasture growth was about nil during the month and some supplemental feeding with hay was required. The hay harvest continued but crops were shorter than usual. Truck crops made good growth but were being adversely affected by the dry weather by the end of the month. The field setting of tobacco was completed during the month but the lack of moisture was retarding growth. Fruit sized well, and the June drop was less of a problem due to the heavy set of fruit. Some thinning was required. The weather was favorable for spraying. The harvest of early varieties of peaches and apples began during the last week. - H.L.A.

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
JUNE 1954

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	1.00-1.99	2.00 and over			Total
ABERDEEN PHILLIPS FLD, MD	-	-	-	-	-	-	79	70	46	59	4	2	1	0	0	0	7	-	-
ANNAPOLIS USN ACADEMY, MD	S	-	9.2	-	-	-	75	69	53	59	3	4	3	0	0	0	10	-	-
BALTIMORE WB AP, MD	NW	14	9.8	35	NW	27	75	68	44	54	3	6	0	0	0	0	9	75	5.0
FREDERICK WB AP, MD	-	-	-	-	-	-	-	-	-	-	-	6	2	1	0	0	-	-	-
WASHINGTON WB CITY, D. C.	WNW†	12†	10.2†	34	NW	26	73†	69†	46†	54†	9	3	1	1	1	0	15	74†	5.4†
WILMINGTON WB AP, DEL	S	15	9.2	-	-	-	78	70	43	61	4	3	2	0	0	0	9	-	4.8

† Airport Data

COMPARATIVE DATA

Table 1

JUNE

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall
MARYLAND						MARYLAND						MARYLAND					
1895	73.1	102	37	4.15	0	1917	70.1	97	32	4.07	0	1939	72.8	100	40	5.19	0
1896	70.3	100	32	3.88	0	1918	68.7	98	34	2.31	0	1940	71.8	98	33	2.20	0
1897	69.6	97	29	2.82	0	1919	72.2	98	40	3.27	0	1941	70.4	97	34	5.01	0
1898	72.0	100	35	1.58	0	1920	70.0	98	34	3.34	0	1942	72.1	99	39	4.22	0
1899	73.4	102	36	2.94	0	1921	72.3	102	34	2.47	0	1943	76.5	100	41	2.52	0
1900	71.5	100	36	4.70	0	1922	72.8	97	38	5.12	0	1944	72.5	101	29	3.08	0
1901	71.0	102	32	3.15	0	1923	73.5	102	34	3.06	0	1945	71.3	102	29	4.19	0
1902	70.0	104	31	4.79	T	1924	69.3	99	33	5.20	0	1946	69.7	96	33	4.23	0
1903	66.3	96	35	5.71	0	1925	75.4	104	36	2.37	0	1947	69.7	99	33	4.53	0
1904	70.2	98	30	4.60	0	1926	67.4	98	35	2.67	0	1948	71.3	98	36	5.11	0
1905	71.2	102	25	4.50	0	1927	66.7	98	31	3.55	0	1949	72.7	100	30	2.14	0
1906	71.9	101	36	5.96	0	1928	68.9	94	34	5.79	0	1950	70.7	98	32	3.18	T
1907	64.8	96	32	5.75	0	1929	70.2	98	31	5.00	0	1951	71.0	102	38	7.59	T
1908	70.4	99	39	2.14	0	1930	72.0	99	26	3.36	0	1952	74.3	102	35	3.19	T
1909	71.8	98	32	5.08	0	1931	70.7	102	35	3.38	0	1953	72.0	99	35	2.31	T
1910	67.7	96	30	5.74	T	1932	70.6	95	30	3.81	0	1954	72.0	100	37	1.73	T
1911	71.5	102	39	4.14	0	1933	72.4	102	28	2.73	0	All Years	70.9			3.95	T
1912	69.2	99	35	4.07	0	1934	74.6	105	42	3.29	0	DELAWARE					
1913	71.1	100	27	2.25	0	1935	70.4	97	34	4.49	0	1939	73.5	95	47	3.46	0
1914	62.3	101	26	3.93	0	1936	70.8	99	34	3.09	0	1940	71.8	94	42	1.95	0
1915	68.4	98	31	5.03	0	1937	72.3	99	41	4.91	0	1941	70.9	95	45	4.45	0
1916	67.0	95	33	6.23	0	1938	70.1	98	35	3.95	0	1942	72.6	96	48	2.79	0
DELAWARE						DELAWARE						DELAWARE					
1895	73.9	101	47	2.91	0	1917	71.6	96	48	4.48	0	1939	73.5	95	47	3.46	0
1896	70.8	97	42	5.27	0	1918	69.3	99	46	2.92	0	1940	71.8	94	42	1.95	0
1897	68.9	95	34	2.93	0	1919	71.5	96	43	2.24	0	1941	70.9	95	45	4.45	0
1898	71.5	97	49	3.04	0	1920	71.0	97	49	5.57	0	1942	72.6	96	48	2.79	0
1899	74.2	100	51	1.58	0	1921	72.6	100	42	2.73	0	1943	77.0	98	52	4.38	0
1900	72.2	95	45	4.54	0	1922	73.5	93	50	5.39	0	1944	72.8	99	43	2.87	0
1901	72.1	101	48	2.32	0	1923	74.8	100	44	2.37	0	1945	72.4	99	39	4.76	0
1902	71.3	101	45	6.25	0	1924	69.3	95	48	5.80	0	1946	69.6	95	42	4.34	0
1903	66.5	91	46	3.45	0	1925	77.5	102	45	1.81	0	1947	69.2	96	36	3.54	0
1904	70.5	98	44	3.99	0	1926	68.8	97	43	2.54	0	1948	71.4	96	46	5.09	0
1905	71.2	99	43	3.88	0	1927	67.2	95	42	3.44	0	1949	73.2	98	44	1.07	0
1906	73.0	97	51	7.37	0	1928	70.5	92	48	5.70	0	1950	70.4	95	42	3.37	0
1907	65.6	94	43	5.44	0	1929	71.6	97	41	3.38	0	1951	71.1	95	45	4.45	0
1908	71.7	98	46	1.98	0	1930	73.8	97	35	2.54	0	1952	74.0	100	47	2.91	T
1909	72.1	98	48	4.87	0	1931	71.9	98	49	3.76	0	1953	72.0	95	42	2.75	T
1910	69.2	95	45	6.37	0	1932	72.0	94	41	3.77	0	1954	72.1	99	41	0.95	T
1911	72.0	101	50	3.62	0	1933	73.4	100	43	2.70	0	All Years	71.6			3.73	T
1912	71.0	95	42	2.01	0	1934	75.7	101	53	2.90	0	DELAWARE					
1913	71.7	98	43	2.39	0	1935	71.2	95	46	5.16	0	1939	73.5	95	47	3.46	0
1914	72.8	101	45	3.09	0	1936	71.5	95	47	4.05	0	1940	71.8	94	42	1.95	0
1915	69.4	94	43	5.30	0	1937	72.3	92	48	5.50	0	1941	70.9	95	45	4.45	0
1916	68.3	89	45	3.95	0	1938	70.8	96	36	5.41	0	1942	72.6	96	48	2.79	0

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		
										80° or Above		32° or Below						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										60° or Above	70° or Above	32° or Below	40° or Below										
MARYLAND																							
ABERDEEN PHILLIPS FLD	82.9	60.5	71.7	.3	98	26	49	7	6	4	0	0	0	.15	- 3.43	.10	4	T	0	0	1	0	0
ANNAPOLIS U S N ACADEMY	80.9M	65.9M	73.4M	.4	97	26	56	19	0	2	0	0	0	.90	- 3.13	.40	13	.0	0	0	3	0	0
ANNAPOLIS 2 WNW	83.8	59.5	71.7		100	26	45	19	14	4	0	0	0	.84		.18	12	.0	0	0	5	0	0
BALTIMORE SLEDDS PT	85.4	61.8	73.6		100	26	48	6	4	6	0	0	0	.35		.16	27	.0	0	0	1	0	0
BALTIMORE WB AIRPORT	83.8	61.0	72.4	.2	99	26	48	19	5	6	0	0	0	.15	- 3.37	.04	16+	.0	0	0	0	0	0
BALTIMORE WB CITY	83.7	66.7	75.2	.9	98	26	56	6	0	4	0	0	0	.37	- 3.15	.17	26				1	0	0
BALTIMORE PARKVILLE	84.6	60.2	72.4		98	26	48	19	3	8	0	0	0	2.22		1.57	14	T	0	0	2	2	1
BELTSVILLE	83.1	57.2	70.2	-.7	97	27	40	6	5	5	0	0	0	3.17	-.14	1.77	10	.0	0	0	3	3	1
BELTSVILLE PLANT STA 1	83.4	55.8	69.6		97	27	40	6	2	8	0	0	0	2.81		1.23	16	.0	0	0	3	2	2
BELTSVILLE PLANT STA 2	83.4	55.9	69.7		97	27	40	6	4	4	0	0	0	3.05		1.42	16	.0	0	0	3	3	1
BELTSVILLE PLANT STA 3	83.8	58.3	71.1		98	27	44	6	6	0	0	0	0	3.09		1.54	16	.0	0	0	3	3	1
BELTSVILLE PLANT STA 4	84.3	57.8	71.1		97	27	45	6	8	0	0	0	0	3.01		1.60	16	.0	0	0	3	3	1
BELTSVILLE PLANT STA 5	84.3	57.1	70.7		98	27	41	6	5	0	0	0	0	3.14		2.10	16	.0	0	0	3	2	1
BELTSVILLE PLANT STA 6	84.2	59.2	71.7		98	27	45	6	7	0	0	0	0	3.18		2.23	16	.0	0	0	3	1	1
BENSON POLICE BARRACKS	84.1	57.9M	71.0M	1.1	98	26	46	19	11	5	0	0	0	.46	- 3.52	.33	27	T	0	0	1	0	0
BENTLEY SPRINGS	83.5M	55.6M	69.6M		97	26	42	6	17	8	0	0	0	.55		.47	13	.0	0	0	1	0	0
BETHESDA NAT INST HLTH	84.8	60.3	72.6		98	26	47	7+	5	7	0	0	0	1.90		1.09	15	.0	0	0	2	2	1
BITTINGER 2 NW	75.0	54.3	64.7		86	26	44	5+	76	0	0	0	0	6.07		1.23	18	T	0	0	11	5	1
BLACKWATER REFUGE	81.8M	62.2M	72.0M	-.4			45	19	7	0	0	0	0	1.30	- 2.61	1.30	14	.0	0	0	1	1	1
BOYDS 2 NW	83.7M	59.0M	71.4M		48	5	12		12	0	0	0	0	1.76		1.34	26	T	0	0	3	1	1
BRIGHTON DAM	84.7	56.1	70.4		99	26	42	7+	17	9	0	0	0	.28		.20	26	.0	0	0	1	0	0
BROOKSIDE MANOR																							
CAMBRIDGE 4 W	84.8M	62.1M	73.5M	.2	98	26+	43	19	1	8	0	0	0	.64	- 3.14	.38	15	.0	0	0	2	0	0
CENTREVILLE	86.2	58.6	72.4		96	26+	43	19	8	8	0	0	0	1.52		1.23	14	.0	0	0	3	1	1
CHARLOTTE HALL 2 ESE	83.5	60.8	72.2	-.5	97	26	45	19	10	3	0	0	0	.68	- 2.88	.44	4	.0	0	0	2	0	0
CHELTENHAM 1 NW	84.3	59.1	71.7	.2	100	27	43	19		6	0	0	0	.50	- 3.73	.17	27	.0	0	0	1	0	0
CHESTERTOWN	85.4	61.8	73.6	2.1	95	13+	51	19	1	11	0	0	0	3.43	-.53	2.20	13	T	0	0	4	2	1
CHEWSVILLE BRIDGEPORT	84.4	58.2	71.3	1.9	98	26	45	7	11	8	0	0	0	1.56	- 2.44	.74	14	T	0	0	3	1	0
CLEAR SPRING	85.1	60.5	72.8	3.5	97	26	46	19	9	9	0	0	0	2.17	- 2.00	.94	11	.0	0	0	6	1	0
COLEMAN	86.3M	64.4M	75.4M	3.3	99	26	57	9+	0	9	0	0	0	1.19	- 2.57	.46	13	.0	0	0	5	0	0
COLLEGE PARK	86.5	58.9	72.7	1.1	99	26	44	6	4	9	0	0	0	2.49	- 1.40	1.71	15	.0	0	0	5	1	1
CONOWINGO DAM	83.8	59.3	71.6	.9	99	26	47	6	7	8	0	0	0	.23	- 4.55	.15	13	.0	0	0	1	0	0
CONOWINGO POLICE BRKS	86.1	57.3M	71.7M	1.7	98	26	44	19	8	11	0	0	0	.11		.06	16	.0	0	0	0	0	0
CRISFIELD	85.3	67.1	76.2	1.7	94	13+	51	19	0	7	0	0	0	.34	- 3.15	.26	10	.0	0	0	1	0	0
CUMBERLAND	83.0	58.4	70.7	-.2	95	26	47	6+	14	9	0	0	0	5.57	1.69	1.21	4	T	0	0	7	5	2
CUMBERLAND POLICE BRKS	84.3	54.9	69.6		95	26	38	6	27	8	0	0	0	4.94		1.01	10	.0	0	0	10	4	1
DENTON	85.8	59.4M	72.6M	.5	96	13+	44	19	5	10	0	0	0	1.71	- 2.10	.75	10	.0	0	0	4	2	0
DISTRICT HEIGHTS	85.1	61.6	73.4		99	26	48	19	3	8	0	0	0	.92		.45	26	.0	0	0	3	0	0
DUNDALK	84.1	63.8	74.0		98	26	53	6+	0	5	0	0	0	.36		.11	26	.0	0	0	1	0	0
EASTON	85.4	63.3	74.4		95	13+	47	19	0	10	0	0	0	.73		.61	15	.0	0	0	1	1	0
EASTON POLICE BRKS	85.5M	62.4M	74.0M	2.1	95	26			3	6	0	0	0	.67	- 3.15	.40	15	.0	0	0	2	0	0
ELKTON	85.4	59.5	72.5	.7	95	26	46	19	4	10	0	0	0	.23	- 3.88	.10	4	.0	0	0	1	0	0
EMMITSBURG	83.9M	61.4M	72.7M	2.5	96	26	50	6	5	6	0	0	0	1.38	- 2.82	.98	15	.0	0	0	2	1	0
FORT GEORGE G MEADE	85.8	56.5	71.2	-.7	99	26	44	6	10	10	0	0	0	.31	- 4.23	.12	10	.0	0	0	1	0	0
FREDERICK POLICE BRKS	85.7	61.1	73.4	1.3	98	26	49	7	2	9	0	0	0	.93	- 3.28	.35	15	.0	0	0	4	0	0
FREDERICK WB AIRPORT	84.6	58.9	71.8	-.8	100	26	45	7	9	8	0	0	0	1.45	- 2.51	.81	15	.0	0	0	3	1	0
FROSTBURG	79.1	56.0	67.6	-.2	90	12	44	19	43	1	0	0	0	5.31	.55	1.41	26	T	0	0	9	3	2
GLENN DALE BELL STA	86.0	57.7	71.9	-.1	98	26	44	6+	10	7	0	0	0	1.50	- 2.27	1.05	10	.0	0	0	4	1	1
GREENBELT	84.2	57.8	71.0		99	27	44	6+	7	0	0	0	0	2.82		2.16	10	.0	0	0	3	1	1
HAGERSTOWN	84.2	58.8	71.5		97	26	47	6	15	8	0	0	0	1.36		.71	11	T	0	0	4	1	0
HANCOCK FRUIT LAB	83.8	55.1	69.5	-.16	98	27	42	6+	8	8	0	0	0	3.37	-.89	1.71	11	.0	0	0	5	2	1
KEEDYSVILLE	86.7	58.2	72.5	1.0	100	26	46	7	8	14	0	0	0	1.55	- 2.33	.84	11	.0	0	0	3	1	0
LA PLATA	84.6	60.2	72.4	-.3	98	26	46	19	4	7	0	0	0	2.65	- 1.62	2.04	15	.0	0	0	2	1	1
LAUREL 3 W	85.1	60.8	73.0	1.9	94	26	52	6+	3	8	0	0	0	3.63	-.14	3.41	10	.0	0	0	2	1	1
LEONARDTOWN 4 SSW	86.4	61.4	73.9	.8	98	26	48	19	2	8	0	0	0	1.96	- 1.71	1.84	15	.0	0	0	1	1	1
LISBON 1 W																							
MIDDLE RIVER	82.7	61.2	72.0		98	26	49	6	3	3	0	0	0	.83		.49	14	.0	0	0	2	0	0
MILLINGTON	85.0	59.7M	72.4M	.8	95	13+	45	19	5	6	0	0	0	1.22	- 2.42	.56	14	T	0	0	3	1	0
OAKLAND 1 SE	78.0	52.1	65.1	1.0	88	9	42	7+	66	0	0	0	0	4.78	.07	1.35	13	.0	0	0	10	3	1
OCEAN CITY	80.5	64.5	72.5		97	26	55	6	0	3	0	0	0	.54		.34	16	.0	0	0	2	0	0
OW																							

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
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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						
										31° or Above	32° or Below	33° or Below	0° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SINES DEEP CREEK	78.5	51.5	65.0	.7	90	12	42	3+	75	1	0	0	0	4.70	-.23	1.44	11	.0	0		10	3	1				
SNOW HILL	86.1	60.2	73.2	1.3	97	13+	45	19	3	9	0	0	0	.38	3.20	.17	10	.0	0		1	0	0				
SOLOMONS	83.4	66.2	74.8	1.1	95	26	56	19	0	3	0	0	0	.54	2.85	.33	12	.0	0		2	0	0				
STEVENSVILLE 1 W																											
TAKOMA PARK MISS AVE	83.7	60.5	72.1	-.1	95	13+	49	6	4	5	0	0	0	3.60	-.73	2.77	15	.0	0		5	1	1				
TONOLWAY	86.1	55.9	71.0	1.5	96	23	41	6	18	10	0	0	0	3.45	-.67	1.35	10	.0	0		6	4	1				
TOWSON	86.3	58.5	72.4	2.6	99	26	45	6+	5	10	0	0	0	.60	3.06	.26	14	.0	0		3	0	0				
UNIONVILLE	85.5	56.5	71.0	1.1	100	26	40	7	14	9	0	0	0	.56	4.16	.17	15	.0	0		3	0	0				
VIENNA	84.8	61.7	73.3	.2	95	26	46	19	1	10	0	0	0	2.53		1.60	14	.0	0		5	2	1				
VIERS MILL	86.0M	59.7M	72.9M		98	26	45	7	2	10	0	0	0	2.00		1.07	15	.0	0		2	2	1				
WALDORF POLICE BRKS	86.6M	59.7M	73.2M		99	26	45	28	3	12	0	0	0	1.43		1.16	15	.0	0		2	1	1				
WATERLOO POLICE BRKS	86.5	58.1	72.3		99	26	42	6	7	10	0	0	0	.15		.07	23	.0	0		0	0	0				
WESTERN PORT	84.0	57.4	70.7	1.1	95	12+	45	6	15	10	0	0	0			1.02	2	.0	0				4	1			
WESTMINSTER	83.5	58.4	71.0	.2	97	26	45	6	10	8	0	0	0	.43	3.67	.18	2	.0	0		2	0	0				
WOODSTOCK	85.3	56.6	71.0	.1	97	26	42	7	10	10	0	0	0	.27	3.53	.19	26	.0	0		1	0	0				
DISTRICT OF COLUMBIA																											
DALECARLIA RESERVOIR DC	84.9	62.0	73.5		98	26	49	6+	2	6	0	0	0	2.20		1.02	15	.0	0		3	2	1				
NATIONAL ARBORETUM D C	87.0M	62.8M	74.9M		100	26	54	19	0	0	0	0	0	2.50		1.16	15	.0	0		4	2	1				
U S SOLDIERS HOME D C	84.8	62.3	73.6		98	27	52	6+	1	8	0	0	0	3.48		2.75	16	.0	0		3	2	1				
WASHINGTON WB CITY DC	85.4	64.5	75.0	1.1	99	26	54	19	1	9	0	0	0	2.29	-1.13	1.35	15	.0	0		3	2	1				
MARYLAND AND D C																											
DELAWARE																											
BRIDGEVILLE 1 SW	84.1	59.3	71.7	.2	94	13+	42	19	10	5	0	0	0	1.63	-1.96	1.05	10	.0	0		3	1	1				
DOVER	85.3	61.6	73.5	1.0	97	26	48	19	0	9	0	0	0	1.11	2.55	.84	27	.0	0		1	1	0				
GEORGETOWN 5 SW	85.1	59.5	72.3		97	13+	41	19	8	8	0	0	0	.94		.41	10	.0	0		3	0	0				
LAUREL 2 SW	86.7M	58.1M	72.4M		96	13	44	6+	9	0	0	0	0	2.92		1.01	14	.0	0				2				
LEWES	81.3	60.6	71.0		93	26	43	19	12	4	0	0	0	.42		.33	12	.0	0		1	0	0				
MIDDLETOWN 2 S	86.2	58.3	72.3		96	26	45	19	6	11	0	0	0	.47		.20	27	.0	0		2	0	0				
MILFORD	85.4	60.1	72.8	.5	99	13	45	19	5	10	0	0	0	1.08	-2.61	.91	13	T	0		2	1	0				
NEWARK COLLEGE FARM	84.8	58.3	71.6	1.7	94	25+	46	19	4	10	0	0	0	.56	3.17	.25	13	.0	0		3	0	0				
SELBYVILLE	83.7	60.3	72.0		96	13	42	19	8	6	0	0	0	.54		.30	13	T	0		2	0	0				
WILMINGTON NEWCSTL WB AP	83.6	60.4	72.0	.2	94	26	50	19	7	9	0	0	0	.44	3.58	.17	15	.0	0		2	0	0				
WILMINGTON PORTER RESVR	81.4	60.7	71.1	-.2	92	25+	51	6+	12	3	0	0	0	.72	3.33	.42	15	.0	0		3	0	0				
STATE																											
SECTION																											

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

DAILY PRECIPITATION

MARYLAND AND DELAWARE
JUNE 1954

Table 3--Continued

Station	Total	Day of month																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
DELAWARE																																				
BRIDGEVILLE 1 SW	1.63									1.05					.10	.40	.02	.01																		
DOVER	1.11				.03					.07			.04	.00			.07							T										.05		
GEORGETOWN 5 SW	.94									.41			.33	.12	.08		T																T	.84		
LAUREL 2 SW	2.52									1.00					.01		*	.51																		
LEMES	.42		.01								.33		.08																							
MIDDLETOWN 2 S	.47				.05								.06				.16																	.20		
MILFORD	1.08												.91				.11																.06			
NEWARK COLLEGE FARM	.56												.25	.10	T		.09							T								.12				
SELBYVILLE	.34											.17		.30			.09																T			
WILMINGTON NEWSTL WB AP	.44		.02		.13						T		.04	T	.17	.03								T								.07				
WILMINGTON CITY HALL	.66				.17							.01				.42									.04							.02	T			
WILMINGTON PORTER RESVR	.72				.08								.01		.42	.10								.11												

MONTHLY AND SEASONAL SNOWFALL

Season of 1953 - 1954

MARYLAND AND DELAWARE

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
MARYLAND													
ABERDEEN PHILLIPS FLD					8.5	T	11.3	1.1	T	T		T	20.9
ANNAPOLIS U S N ACADEMY					8.6	T	T	T	.5	T			9.1
ANNAPOLIS 2 NW					4.5		9.0		T				13.5
BALTIMORE SLEDOS PT	T				6.0				T	T			-
BALTIMORE WB AIRPORT					5.9	T	13.7	1.0	1.5		T		22.1
BALTIMORE PARKVILLE					12.0		-	-	.5	T		T	-
BELTSVILLE					-		16.5	-	T	T			-
BELTSVILLE PLANT STA 1					7.0		12.0	1.0	-		T		-
BELTSVILLE PLANT STA 2					6.0		11.0	1.0	-		T		-
BELTSVILLE PLANT STA 3					6.0		11.0	1.0	-		T		-
BELTSVILLE PLANT STA 4					6.0		9.0	1.0	-		T		-
BELTSVILLE PLANT STA 5					8.5		12.0	1.0	2.0				23.5
BELTSVILLE PLANT STA 6					8.5		12.0	1.0	2.0				23.5
BENSON POLICE BARRACKS	T				10.0			.8	T			T	-
BENTLEY SPRINGS					11.0	T	8.5	-	1.0	T			-
BERLIN 2 NE					T		-	-	-	-	-	-	-
BETHESDA NAT INST HLTH					-		-	-	-	-	-	-	-
BITTINGER 2 N W					5.6	13.4	29.5	11.4	11.7		3.0	T	74.6
BLACKWATER REFUGE					4.0		-	-	-				-
BOYDS 2 NW					-	T	-	-	-	T		T	-
BRIGHTON DAM					4.0		11.0						15.0
BROOKDALE					8.8	T	13.5	.5	.5	T			23.3
BURNT HILLS RESERVOIR					9.5		9.9		.5				19.9
CAMBRIDGE 4 W					-		7.0			T			-
CENTREVILLE					-		11.0	.5		T			-
CHARLOTTE HALL					13.0	T	7.5	.5	T	.3			21.3
CHELTENHAM 1 NW					4.0		7.0	1.0		T			12.0
CHESTERTOWN	T				10.5	T	14.5	T	T	T		T	25.0
CHEWSVILLE BRIDGEPORT			T		8.0	.8	11.5	2.0	2.0	.5	T	T	24.8
CLEAR SPRING					1.5	-	13.0	6.0	.2				-
COLEMAN					3.0		-	T	T				-
COLLEGE PARK					-		-	-	T				-
CONOWINGO DAM					11.0		6.0	1.5		T			18.5
CONOWINGO POLICE BRKS					10.0		10.5	2.0					-
CRISFIELD					T		T			T			T
CUMBERLAND		T			3.0	1.0	10.3	.3	2.8	T		T	17.4
CUMBERLAND POLICE BRKS					-	-	10.1	.3					-
DALECARLIA RESERVOIR DC					-		10.0		T	T			-
DENTON					6.7		6.4	T	T	T			13.1
DISTRICT HEIGHTS					10.0	T	18.2	T	T	T	T		28.2
DUNDALK				T	5.9		14.5	.6	.6	T			21.6
EASTON					7.3	T	10.1	.5		T			17.9
EASTON POLICE BRKS					9.0		-	.3	T				-
EDGMONT					13.0	1.0	11.0	2.0					27.0
ELKTON			T		14.0		13.7	.5	T				28.2
EMMITSBURG					9.5		12.3	1.0	2.1	.5			25.4
FORT GEORGE G MEADE					3.5		11.5	1.3	T	T			16.3
FREDERICK POLICE BRKS		T			9.0		-	2.5	-				-
FREDERICK WB AIRPORT					5.0		11.8	1.0	1.0				18.8
FREDERICK 3 E					9.0		12.0	1.0	1.0	T	T		23.0
FROSTBURG					4.3	3.9	13.8	1.7	6.0	.1		T	29.8
GLENN DALE BELL STA					6.0	T	12.7	.7	.1	T	T		19.5
GREENBELT					7.5	T	14.5	.9	.2	T			23.1
HAGERSTOWN			T		5.0	.5	11.9	1.5	T	T	T	T	18.9
HANCOCK FRUIT LAB					3.5	.5	10.5	2.0	1.0	T			17.5
KEEDYSVILLE			T		11.5	T	15.0	.8	1.5	1.3			30.1
LA PLATA					8.5	T	8.2	.3	T	.3			17.3
LAUREL 3 W		T		T	5.0		7.2		-	-			-
LEONARDTOWN 4 SSW				T	5.2		7.2	T		-			12.4
LISBON 1 W					-	T	15.8		T				-
LOCH RAVEN DAM					8.0	T	13.5	2.0	-	T	T		-
LUKE					1.5		9.5	T	2.0	T		T	-
MERRILL					1.7	1.0	10.0	1.0					-
MIDDLE RIVER					6.0		12.5	T	T	T			18.5
MILLINGTON					10.0		16.5	-	T	T		T	-
NATIONAL ARBORETUM D C					-		-	-	T	T	T		-
NEW GERMANY					-		-	-	-	-	T		-
OAKLAND 1 SE					6.6	10.1	22.5	9.0	17.5	2.2			67.9
OCEAN CITY					1.0		7.5						8.5
OWINGS FERRY LANDING					10.0	T	8.0	.5	T	T	T		18.5
OXFORD					1.0		-						-
PARKTON 2 SW					12.0	T	12.5	5.0	1.0	T		T	30.5
PERRY POINT			T		5.1		-	1.5	T	-	-		-
PICARDY					-		-	-	-	-			-
PIKESVILLE					8.0		-	.3	-	-			-
POCOMOKE CITY 4 SW					T		1.7						1.7
PRESTON 1 S					11.3		6.6	.5	T	T			18.4
PRINCE FREDERICK			T		10.8	T	10.7	T	T	T			21.5
PRINCESS ANNE 1 E					1.5		3.0	T	T	T			4.5
RANDALLSTOWN POL BRKS					10.0		-	3.0					-
RIVERDALE					5.0		11.5	-	T		T	T	-
ROCK HALL 3 N					9.5	T	13.0	.5	T	T			23.0
ROCKVILLE					8.9		9.1	-	-	-			-
ROYAL OAK					8.0		10.0	.5	T	T			18.5
SALISBURY					2.0		-	-		T			-
SALISBURY POLICE BRKS					2.0		-	.3					-
SALISBURY CAA AIRPORT					T		4.8	T	T	T			4.8
SALISBURY U S G 5					-		-	-	-	-			-
SANDY POINT					3.0		-	-	-	-			-
SAVAGE RIVER DAM					3.0	2.5	13.0	-	-	T			-
SHALLMAR					-		11.0	-	-	-			-
SILVER HILL OBSERVATORY					9.9	T	-	-	-	-			-
SINES DEEP CREEK					5.3		14.9	-	-	-			-
SNOW HILL					T	T	3.7	T		.3			4.0
SOLOMONS					3.8		10.8	T		.1	T		14.7

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

Continued

Season of 1953 - 1954

MARYLAND AND DELAWARE

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
STEVENSVILLE 1 W					2.0								
TAKOMA PARK MISS AVE					9.0	T	13.1	.4	.5	T			-
TONOLOWAY					2.2			T		T			23.0
TOWSON													-
UNIONVILLE					10.0	T	14.0	1.0	1.0	T			26.0
U S SOLDIERS HOME D C										T			-
VIENNA										T			-
VIERS MILL					5.0		7.5	T	T	T			12.5
WALDORF POLICE BRKS					6.0	T	15.3	1.0	T	T			22.3
WASHINGTON WB CITY DC					8.0		8.5	.1		T			16.6
					6.5	T	12.8	T	T		T		19.3
WATERLOO POLICE BRKS													-
WESTERN PORT					6.0		11.0	.5	-				-
WESTMINSTER						T	5.0		T				-
WILLIAMSPORT				T	10.0	T	13.5	2.0	1.5	T			27.0
WOODSTOCK					5.0	.5	9.5	2.0	2.0	T			20.0
					6.5		12.2	2.7	T	T			21.4
DELAWARE													
BRIDGEVILLE													
DELAWARE CITY REEDY PT					6.0	T	8.5	T	.5	T			15.0
DOVER					T	T		T	T	T			-
GEORGETOWN 5 SW					10.0	T	11.6	T		T	T		21.6
LAUREL 2 SW					1.0		6.0		T	T			7.0
									T				-
LEWES													
MIDDLETOWN 2 S					1.0		12.0	.1	T				13.1
MILFORD						T	5.8		T	T	T		-
MILLSBORO						T	7.2		T			T	-
NEWARK COLLEGE FARM													-
					10.0			T	T				-
SELBYVILLE													
WILMGTN NCASTLE WB AP						T			T	T	T	T	-
WILMINGTON CITY HALL					11.9	T	11.5	.6	.3	T			24.3
WILMINGTON PORTER RESVR					11.9	T		T	T				-
					10.5	T	10.3	.3	T	T			21.1

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JUNE 1954

Table 5

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND																																
ABERDEEN PHILLIPS FLD	MAX	86	81	80	79	70	74	82	86	79	74	88	89	89	92	77	68	75	75	81	84	88	89	88	86	91	98	90	77	82	88	
	MIN	65	59	55	62	53	50	49	57	60	63	61	65	68	67	66	63	56	54	50	55	65	66	68	60	63	65	67	58	64	62	
ANNAPOLIS U S N ACADEMY	MAX	77	85	80	80	71	81	85	75	73	82	85	86	86	82	70	71	75	77	78	81	82	87	81	90	97	89	76	81	82		
	MIN	69	69	64	65	58	58	64	64	66	67	73	75	68	68	63	60	59	56	61	68	70	72	67	68	73	70	63	66	67		
ANNAPOLIS 2 NW	MAX	83	85	82	83	73	77	81	86	83	75	88	88	95	88	84	73	71	75	78	82	86	86	89	86	91	100	94	82	85	86	
	MIN	61	63	53	65	53	47	46	53	61	64	63	64	72	65	67	64	59	47	45	46	62	65	69	63	58	64	70	59	61	56	
BALTIMORE SLEDDS PT	MAX	87	86	85	82	80	78	83	87	86	78	87	88	90	88	85	75	73	73	79	88	91	89	91	88	93	100	95	86	84	87	
	MIN	63	67	58	65	59	48	53	58	62	63	65	68	70	68	68	63	52	57	52	52	61	63	67	65	62	69	70	60	64	63	
BALTIMORE WB AIRPORT	MAX	89	83	82	80	71	77	82	85	79	74	89	90	95	88	81	69	71	74	83	88	94	89	88	85	91	99	90	77	84	87	
	MIN	62	67	56	61	53	49	51	59	60	64	65	64	70	67	68	62	58	56	48	52	63	64	68	63	62	67	67	61	63	59	
BALTIMORE WB CITY	MAX	84	84	83	82	72	78	83	85	79	75	86	86	95	88	82	71	74	75	81	85	89	88	88	87	92	98	90	80	84	87	
	MIN	68	72	66	66	60	56	61	67	64	67	70	72	74	73	69	64	59	59	58	62	67	69	73	68	72	77	70	64	67	68	
BALTIMORE PARKVILLE	MAX	86	82	82	81	74	76	81	86	84	76	89	90	94	90	87	75	74	76	82	85	90	90	88	85	91	98	91	83	84	87	
	MIN	60	66	53	62	53	50	57	58	58	61	62	63	69	65	65	60	55	54	48	54	60	64	67	61	63	68	72	58	63	58	
BELTSVILLE	MAX	85	88	83	81	79	70	76	80	86	81	76	87	90	93	88	86	68	71	76	81	85	90	91	85	85	89	97	85	77	85	
	MIN	57	65	50	63	50	40	44	54	56	61	64	62	60	63	66	66	59	55	45	45	57	60	65	58	56	60	66	58	57	55	
BELTSVILLE PLANT STA 1	MAX	84	88	83	83	79	69	76	80	86	82	74	88	91	94	89	87	68	70	73	83	86	91	92	86	85	89	97	87	77	86	
	MIN	57	60	49	61	47	40	42	52	55	59	61	59	65	61	64	63	56	53	44	44	53	57	64	59	55	61	64	56	59	54	
BELTSVILLE PLANT STA 2	MAX	84	87	84	82	80	70	77	80	86	81	76	88	91	94	89	87	68	70	73	83	85	89	90	86	85	89	97	87	78	85	
	MIN	56	60	49	61	47	40	41	52	54	61	63	58	63	60	64	65	58	54	44	44	53	57	63	58	54	60	67	58	60	54	
BELTSVILLE PLANT STA 3	MAX	86	88	84	82	79	71	78	81	87	82	76	89	91	94	89	86	67	70	73	82	86	90	92	87	85	90	98	87	79	86	
	MIN	60	63	51	63	50	44	46	58	56	61	53	61	68	63	67	65	58	54	45	48	57	60	65	60	57	64	68	57	61	56	
BELTSVILLE PLANT STA 4	MAX	86	88	85	84	80	71	78	81	87	84	76	90	92	95	90	88	67	70	75	83	86	90	92	86	86	90	97	87	79	86	
	MIN	60	63	52	61	50	45	49	59	56	58	61	62	66	62	65	63	55	51	46	50	59	61	65	58	59	63	65	55	59	56	
BELTSVILLE PLANT STA 5	MAX	87	89	85	82	78	70	79	81	87	82	80	89	92	97	89	87	68	70	73	84	88	90	93	87	86	89	98	86	78	85	
	MIN	58	61	50	62	47	41	43	52	56	63	64	59	66	62	65	67	60	56	44	46	55	59	63	60	55	60	66	59	59	55	
BELTSVILLE PLANT STA 6	MAX	87	88	85	82	79	70	81	82	87	82	77	88	92	96	90	88	68	69	73	83	86	91	92	87	85	90	98	87	77	85	
	MIN	61	65	55	63	51	45	46	59	58	61	63	64	69	61	66	65	58	54	48	49	59	62	66	60	59	66	67	56	62	58	
BENSON POLICE BARRACKS	MAX	83	82	82	83	74	74	80	84	83	77	87	94	90	87	77	74	76	82	84	89	87	87	84	91	98	95	84	81	86		
	MIN	58	57	52	60	52	48	50	58	57	60	60	60	65	65	65	61	52	52	46	52	60	64	66	61	61	65	55	58	56		
BENTLEY SPRINGS	MAX	86	78	79	78	74	81	83	77	76	88	90	91	90	85	75	72	75	83	86	90	91	86	84	90	97	90	76	82	88		
	MIN	56	60	48	52	42	43	50	56	58	61	59	66	62	64	60	53	50	43	47	55	60	64	55	60	62	66	54	56	53		
BETHESDA NAT INST HLTH	MAX	88	84	84	80	70	77	81	86	82	79	89	93	96	91	88	73	71	73	89	87	92	93	86	85	91	98	87	85	88		
	MIN	65	68	55	65	54	52	47	56	60	63	65	61	70	64	67	64	58	55	47	49	63	66	68	61	58	63	69	58	61	58	
BITTINGER 2 NW	MAX	84	68	73	67	56	67	72	78	80	79	77	84	83	80	82	69	59	65	73	80	83	82	75	75	82	86	72	71	75	73	
	MIN	60	54	45	48	44	45	49	58	55	59	60	59	61	58	59	58	53	53	44	50	58	61	61	51	53	57	60	56	49	50	
BLACKWATER REFUGE	MAX	80	84	84	81	80	76	84	84	78	78	85	88	92	92	88	82	68	71	78	80	82	83	86	86	91	92	86	87	86		
	MIN	66	68	59	69	60	50	50	58	60	62	68	64	73	66	68	67	62	57	45	50	66	68	71	60	68	71	66	64	62		
BOYDS 2 NW	MAX	86	81	80	76	72	76	84	80	82	86	90	94	88	86	75	68	78	81	87	91	92	86	88	89	94	89	84	86	86		
	MIN	64	64	52	63	48	49	50	60	60	60	61	65	67	62	65	64	57	50	52	52	60	61	69	61	60	60	60	59	59	59	
BRIGHTON DAM	MAX	87	87	81	80	76	76	75	84	85	80	89	90	95	90	90	70	68	74	82	82	92	93	92	83	88	99	98	86	84	86	
	MIN	58	65	58	59	56	50	42	52	54	61	63	63	64	61	63	62	57	49	42	45	54	55	64	53	53	59	54	57	53	58	
BRIGHTWOOD DC	MAX	86	89	87	82	80	72	79	82	87	81	75	90	93	97	89	87	60	70	72	82	87	92	93	88	85	90	98	89	79	87	
	MIN	68	69	61	67	58	54	56	64	62	64	65	68	73	67	70	67	60	57	53	56	66	69	70	64	65	69	70	61	63	64	
BROOKSIDE MANOR	MAX																															
MIN																																
CAMBRIDGE + W	MAX	86	87	86	87	73	79	86	82	75	88	92	96	91	90	71	70	74	81	85	89	88	90	83	90	98	92	79	85	85		
	MIN	64	67	59	68	54	50	59	59	61	65	63	69	69	67	67	62	58	49	50	56	67	70	63	63	67	72	54	67	63		
CENTREVILLE	MAX	87	86	86	85	81	77	81	85	86	84	87	90	95	95	90	82	74	76	80	84	88	90	90	88	88	96	96	88	83	88	
	MIN	60	65	53	64	58	47	45	52	57	61	61	61	67	65	64	63	57	54	43	47	59	61	68	60	56	59	71	63	64	53	
CHARLOTTE HALL 2 ESE	MAX	85	84	83	80	78	76	78	82	80	77	85	89	93	88	86	76	70	70	78	84	88	89	87	85	89	97	93	84	85	86	
	MIN	63	66	57	65	48	49	50	59	60	62	67	66	68	64	65	65	62	56	45	52	63	65	69	62	62	67	68	59	60	59	
CHELTENHAM 1 NW	MAX	85	87	86	81	83	71	78																								

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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	
DISTRICT HEIGHTS	MAX	89	86	82	82	72	78	81	87	83	76	88	91	97	90	88	72	71	72	84	88	92	93	88	86	93	99	89	79	87	90		
	MIN	62	67	56	63	55	50	53	60	60	62	66	65	71	66	68	66	59	56	48	54	62	66	70	63	62	67	70	60	63	59		
DUNDALK	MAX	88	83	82	81	75	77	82	86	81	76	88	89	93	89	83	76	74	75	81	81	90	89	88	85	90	98	90	83	84	87		
	MIN	65	69	59	65	59	53	54	64	62	65	66	66	71	69	68	63	58	56	53	58	65	67	70	66	67	70	73	63	67	62		
EASTON	MAX	87	87	86	85	79	78	83	86	84	78	87	92	95	90	90	72	71	74	83	85	90	90	91	85	90	95	93	82	85	89		
	MIN	65	70	62	68	60	53	54	59	60	62	66	67	71	69	67	67	60	56	47	55	64	68	71	65	63	68	73	63	66	61		
EASTON POLICE BRKS	MAX	85	85	84	85	81	77	81	86	85	81	86	91	94	92	89	76	67	76				87	88	90	89	88	95	94	89	84	88	
	MIN	63	66	57	57	52	50	51	54	58	56	64	65	70	68	58	60	59	57				70	71	72	70	62	69	73	59	66	70	
ELKTON	MAX	89	82	82	82	78	76	83	88	83	77	91	91	94	93	80	72	75	79	85	87	91	94	91	83	94	95	92	84	83	88		
	MIN	61	66	53	64	54	48	50	53	57	60	64	64	67	67	65	61	52	53	46	57	60	64	67	59	62	65	69	60	60	57		
EMMITSBURG	MAX	87	87	86	85	79	80	81	84	85	80	88	89	90	88	89	73	69	81	85	86	90	91	91	88	87	96	90	78	83	88		
	MIN	63	66	57	64	52	50	54	63	58	63	65	62	70	64	61	62	58	51	51	59	64	67	72	63	62	68	72	58	66	60		
FORT GEORGE G MEADE	MAX	89	85	82	82	77	78	82	82	83	79	91	94	96	91	90	74	75	76	84	88	91	92	89	87	91	99	90	85	85	88		
	MIN	57	63	50	62	51	40	44	51	59	62	64	60	65	61	65	63	58	54	44	44	55	59	64	58	55	59	60	59	56	54		
FREDERICK POLICE BRKS	MAX	85	83	82	81	76	78	82	87	85	82	92	93	94	92	86	75	69	77	83	87	94	94	95	86	90	98	87	84	87	87		
	MIN	63	65	53	60	54	50	49	58	59	64	67	63	68	64	64	65	58	56	50	56	63	66	71	64	62	70	69	58	64	60		
FREDERICK WB AIRPORT	MAX	89	82	83	77	69	77	82	86	83	80	90	93	94	90	88	70	70	77	83	88	93	94	86	89	90	100	87	78	86	88		
	MIN	62	59	52	58	48	50	45	58	57	65	67	61	67	62	63	62	58	55	49	50	59	64	67	61	59	68	65	59	59	58		
FROSTBURG	MAX	87	71	76	73	60	70	74	80	81	83	82	90	87	84	86	74	62	70	77	85	89	86	85	80	87	89	75	78	78			
	MIN	60	58	46	55	47	46	48	58	60	60	61	62	63	58	62	61	54	53	44	47	59	63	63	55	55	60	64	51	57	51		
GLENN DALE BELL STA	MAX	88	88	85	83	79	77	80	86	86	80	88	92	96	89	88	79	69	73	83	87	91	92	89	86	91	98	97	86	86	89		
	MIN	59	62	52	64	49	44	45	53	56	62	61	60	68	63	69	65	59	55	44	46	59	60	66	57	56	61	65	58	57	55		
GREENBELT	MAX	85	88	84	84	80	71	78	81	86	83	74	88	91	95	90	87	68	72	74	84	86	91	92	87	86	90	99	89	77	85		
	MIN	57	66	51	63	52	44	45	52	54	61	62	60	66	64	66	66	59	55	44	47	55	60	65	60	57	65	66	58	59	55		
HAGERSTOWN	MAX	86	81	80	80	69	75	81	84	83	83	87	90	91	90	89	76	67	76	82	87	93	94	92	84	91	97	85	83	84	87		
	MIN	65	63	52	62	48	47	48	55	56	64	63	62	68	62	65	63	55	52	48	52	64	68	67	57	61	67	69	54	56	55		
HANCOCK FRUIT LAB	MAX	87	90	80	80	75	68	75	82	85	85	87	88	90	94	90	88	69	61	77	83	89	94	94	84	83	90	98	84	79	86		
	MIN	56	60	49	50	47	42	42	53	60	65	63	59	61	58	59	64	58	55	43	44	56	63	65	52	54	57	65	51	51	50		
KEEDYSVILLE	MAX	90	84	84	81	71	79	84	90	86	83	90	91	96	92	88	76	68	78	85	90	96	95	89	88	93	100	90	80	90	94		
	MIN	65	64	51	60	51	46	44	55	58	64	63	61	69	61	64	65	59	54	49	49	62	66	67	57	55	59	63	57	53	54		
LA PLATA	MAX	87	87	84	82	72	78	80	85	83	80	87	92	96	91	87	71	75	73	81	85	89	90	87	84	90	98	90	81	85	89		
	MIN	62	64	56	65	56	52	57	63	59	62	65	65	69	63	66	62	58	55	46	48	61	64	69	62	59	65	67	58	57	58		
LAUREL 3 W	MAX	86	86	83	82	79	74	80	88	87	79	89	92	90	93	89	74	69	74	82	85	91	92	92	85	89	94	93	84	86	87		
	MIN	58	57	59	65	56	52	57	63	59	58	65	67	58	65	68	62	58	55	52	57	62	64	68	62	62	62	70	58	64	61		
LEONARDTOWN 4 SSW	MAX	96	88	83	84	81	80	80	88	84	82	88	92	97	92	90	82	72	72	79	84	87	86	89	86	91	98	95	88	89	89		
	MIN	63	70	57	65	57	49	49	57	59	64	66	63	69	66	67	66	62	56	48	49	65	65	69	63	60	66	70	62	63	58		
LISBON 1 W	MAX																																
	MIN																																
MIDDLE RIVER	MAX	84	82	81	80	74	77	83	84	79	74	86	86	89	87	80	72	73	74	79	82	87	87	88	84	91	98	90	82	81	87		
	MIN	62	64	56	63	54	49	51	58	62	64	64	63	71	64	67	63	59	57	51	54	62	65	69	63	62	66	69	61	65	59		
MILLINGTON	MAX	88	84	85	83	74	76	82	86	82	78	89	92	95	89	86	74	75	76	82	85	89	92	89	85	92	95	92	86	81	87		
	MIN	61	67		54	54	48	47	53	58	61	63	63	69	66	66	63	56	54	45	51	61	64	69	61	60	64	70	61	61	61		
NATIONAL ARBORETUM D C	MAX	89	89	86	84			81	88	87	84	88		98	90		73	71	74	84	87	92	94	92	86	92	100	96	79	88	89		
	MIN	65	68	58	65			51	62	60	64	64		64	68		65	60	58	50	54	64	68	71	65	63	68	70	61	65	61		
OAKLAND 1 SE	MAX	85	70	78	77	58	70	74	82	88	84	80	87	85	84	85	73	63	65	77	82	85	83	75	78	84	87	75	74	77	75		
	MIN	54	55	45	50	46	44	42	60	55	57	60	60	60	52	56	59	56	54	45	42	51	56	61	50	47	52	61	46	44	44		
OCEAN CITY	MAX	78	89	76	84	77	80	84	83	70	72	86	72	84	85	77	71	71	72	75	84	79	79	83	81	94	97	94	79	80	80		
	MIN	65	64	66	67	62	55	58	63	64	64	66	65	66	67	67	66	63	61	56	56	66	67	70	64	68	73	73	64	64	65		
OWINGS FERRY LANDING	MAX	86	86	80	80	72	78	81	86	79	75	87	90	97	88	86	73	69	71	80	86	88	89	89	87	92	98	90	79	86	90		
	MIN	64	66	58	67	55	52	51	61	62	63	67	66	71	67	70	66	61	57	47	55	64	61	70	63	62	70	69	60	61	62		
OXFORD	MAX	83	83	82	81	79	77	80	81	88	78	84	86	90	87	87	75	70	72	78	80	85	86	86	85	86	90	90	87	80	84		
	MIN	66	67	62	68	59	58	57	61	59	61	66	66	72	68	65	65	59	56	51	60	57	67	70	67	66	69	72	68	66	64		
PARKTON 2 SW	MAX	87	78	79	78	67	74	80</																									

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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	
SALISBURY POLICE BRKS	MAX	86	89	88	86	85	78	83	87	87	77	89	89	95	94	89	71	69	70				87	87	90	89	91	92	90	84	90	
	MIN	59	68	60	58	57	46	47	55	58	60	62	65	67	67	67	67	62	56				60	62	69	60	59	64	71	61	61	59
SALISBURY CAA AIRPORT	MAX	87	86	82	85	71	77	79	86	78	73	86	89	94	92	88	70	67	68	83	84	88	87	89	83	89	94	90	78	82	88	
	MIN	60	68	61	69	58	46	47	59	58	60	64	66	69	68	67	64	59	50	44	44	60	61	66	62	61	66	72	63	63	60	
SALISBURY U S G S	MAX	87	88	89	84	87	76	81	83	88	81	79	88	91	97	90	90	69	68	72	84	86	87	88	90	86	93	95	92	80	87	
	MIN	59	69	60	69	58	49	50	59	58	60	63	63	68	67	67	67	62	56	46	44	56	62	69	62	64	66	71	62	51	59	
SANDY POINT	MAX																															
	MIN																															
SAVAGE RIVER DAM	MAX	88	88	72	77	65	62	71	75	83	85	82	81	92	87	82	89	80	68	69	71	87	88	86	76	82	89	89	76	75	78	
	MIN	49	61	50	51	50	47	49	54	59	62	61	65	63	57	60	65	57	56	44	41	54	61	64	54	54	58	66	53	52	51	
SINES DEEP CREEK	MAX	88	70	80	63	60	70	74	81	83	85	80	90	86	86	86	77	61	69	78	84	87	88	75	77	85	89	76	74	77	75	
	MIN	51	53	42	50	46	42	45	58	55	60	61	62	57	54	56	60	55	48	42	44	52	52	55	49	49	51	58	47	45	45	
SNOW HILL	MAX	87	90	86	88	81	79	85	89	85	73	91	88	97	91	89	71	69	73	82	87	90	88	93	88	93	97	96	84	85	87	
	MIN	58	67	59	68	57	46	48	57	58	60	67	65	67	65	69	67	63	57	45	46	57	58	69	59	59	66	72	58	60	60	
SOLOMONS	MAX	85	87	80	82	80	79	80	86	80	75	87	86	88	86	83	78	71	75	82	80	86	82	90	85	89	95	93	80	84	87	
	MIN	66	70	64	70	60	57	58	65	67	67	69	69	73	69	73	68	64	59	56	60	67	68	72	68	68	73	72	63	65	67	
STEVENSVILLE 1 W	MAX																															
	MIN																															
TAKOMA PARK MISS AVE	MAX	89	83	84	81	72	76	80	86	82	76	88	91	95	90	87	72	70	74	80	85	89	92	87	83	87	95	87	78	84	88	
	MIN	62	64	56	63	54	49	50	60	60	63	64	63	69	63	68	65	59	56	50	51	62	65	69	61	62	64	67	57	61	59	
TONOLOWAY	MAX	92	87	81	75	67	76	81	86	85	87	90	93	91	94	87	76	76	83	89	93	92	94	96	85	86	95	85	88	87	86	
	MIN	60	56	49	57	47	41	43	53	62	62	59	64	59	58	60	55	54	45	45	55	63	62	63	57	50	62	60	59	56	60	
TOWSON	MAX	89	86	82	81	78	76	82	85	86	80	92	90	95	91	89	76	74	75	84	88	92	91	88	88	91	99	98	88	85	90	
	MIN	64	65	53	62	53	45	45	53	59	62	63	61	69	63	65	60	55	54	45	50	63	65	66	56	58	60	69	56	60	55	
UNIONVILLE	MAX	89	80	83	78	69	76	81	85	82	78	90	94	95	93	85	75	73	80	84	89	96	88	89	92	100	89	78	87	91		
	MIN	62	60	49	62	54	42	40	50	54	63	64	56	66	61	62	64	57	54	44	45	57	64	69	57	54	58	66	56	52	53	
U S SOLDIERS HOME D C	MAX	85	87	86	83	81	71	79	81	87	83	77	90	93	97	91	89	68	71	79	82	86	90	92	88	86	90	98	89	79	87	
	MIN	65	65	59	63	55	52	55	63	59	63	64	67	72	66	68	65	58	55	64	67	69	63	65	67	69	69	62	62	62	62	
VIENNA	MAX	85	88	85	85	78	79	82	88	80	77	90	92	91	93	91	70	67	73	83	82	86	88	91	85	91	95	92	82	85	90	
	MIN	63	63	61	68	58	48	50	58	60	61	65	66	70	66	66	65	62	56	46	52	64	65	69	62	64	66	70	64	63	60	
VIERS MILL	MAX	87	84	82	80	77	84	87	86	86	87	89	92	96	90	87	70	70	74	82	86	90	92	90	86	91	98	90	87	93		
	MIN	66	65	53	64	52	57	45	56	59	62	67	61	70	62	64	58	58	55	47	48	60	66	66	58	57	61	67	64	62		
WALDORF POLICE BRKS	MAX	87	86	83	83	79	87	88	85	81	91	90	96	98	98	86	72	69	70	82	85	93	92	90	90	91	99	98	86	86	90	
	MIN	72	68	54	62	52	46	46	56	56	63	64	65	68	62	67	64	59	59	53	56	63	63	67	63	56	65	65	60	57	57	
WASHINGTON WB CITY DC	MAX	89	85	84	81	70	79	82	88	86	79	90	95	97	93	90	70	72	75	85	87	92	92	86	85	92	99	88	77	86	88	
	MIN	68	69	62	62	58	56	55	64	64	66	68	69	74	69	67	69	62	59	54	58	66	70	72	65	66	70	68	61	65	64	
WATERLOO POLICE BRKS	MAX	87	87	83	83	77	77	80	85	85	80	90	91	96	90	89	79	71	77	87	87	91	94	91	86	93	99	98	88	85	88	
	MIN	57	69	52	64	53	42	48	57	57	61	60	63	65	64	64	62	57	56	52	44	52	60	68	61	59	63	58	59	62	55	
WESTERN PORT	MAX	90	79	83	73	66	75	81	86	90	84	85	95	92	89	91	74	66	74	84	92	94	93	82	88	93	95	81	82	85	78	
	MIN	56	62	52	55	52	45	48	60	60	64	64	63	65	58	63	65	58	57	47	48	58	64	64	55	55	57	68	56	53	51	
WESTMINSTER	MAX	89	80	80	76	69	74	80	83	80	76	90	91	92	90	84	71	74	76	83	87	93	94	87	83	90	97	87	78	83	89	
	MIN	62	61	54	63	54	45	46	53	62	61	62	58	65	63	66	62	55	54	48	50	62	64	66	58	56	62	66	56	57	61	
WOODSTOCK	MAX	89	82	82	80	74	76	80	86	80	77	91	92	95	90	85	74	72	76	85	88	93	94	90	87	91	97	88	87	87	90	
	MIN	59	67	51	62	54	43	42	51	53	62	64	58	66	62	63	62	57	54	45	45	54	59	65	56	56	58	58	60	56	55	
DELAWARE																																
BRIDGEVILLE 1 SW	MAX	88	86	84	86	80	78	82	86	82	73	86	90	94	88	87	69	66	71	82	83	86	89	89	85	90	94	91	88	83	88	
	MIN	60	67	56	65	54	46	48	58	57	57	63	63	67	66	65	63	60	54	42	49	60	63	69	60	59	62	70	58	61	56	
DOVER	MAX	88	86	83	84	81	76	82	85	84	75	88	90	91	86	81	75	75	74	84	87	91	91	90	90	92	97	96	89	81	86	
	MIN	64	68	57	64	56	60	54	57	56	61	62	65	64	66	66	63	57	55	48	58	63	66	69	63	65	68	71	62	60	61	
GEORGETOWN 5 SW	MAX	88	87	83	87	80	78	82	88	79	75	88	91	97	89	85	70	66	74	84	87	91	90	90	87	93	97	92	84	82	89	
	MIN	58	68	55	67	56	44	46	54	57	61	64	63	65	67	66	64	62	55	41	47	60	63	69	58	58	62	72	63	64	56	
LAUREL 2 SW	MAX	87	87	85	85	86	78	82	88	86	78	87	90	96	95		87	71	84	83	87	87	89			90	95	94	89	84	89	
	MIN	54		56	64	55	44	46	57	58	58	65	64	66	66		61	54	44	48	57	61	68			58	60	69	60	61	56	
LEWES	MAX	85	87	77	81	77	78	84	83	72	75	83	82	91	82	73	69	67	67	79	84	89	84	86	83	90	93	92	84	79	83	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1953 - 1954

MARYLAND AND DELAWARE

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
MARYLAND														
ABERDEEN PHILLIPS FLD	0	0	54	207	581	811	1000	696	722	274	174	6	4525	
ANNAPOLIS U S N ACADEMY	0	0	22	141	481	714	917	635	667	232	127	0	3936	
ANNAPOLIS 2 WNW	0	0	44	144	558	758	892	670	662	256	182	14	3976	
BALTIMORE SLEDDS PT	0	0	23	155	508	754	915	641	614	215	147	4	4427	4787
BALTIMORE WB AIRPORT	0	0	58	225	567	795	986	667	706	243	175	5		
BALTIMORE WB CITY	0	0	28	130	454	686	875	565	601	185	112	0	3636	4203
BALTIMORE PARKVILLE	0	0	44	194	526	745	924	668	692	249	166	3		
BENSON POLICE BARRACKS	0	1	64	245	577	851	1019	695	707	264	186	11	4620	
BENTLEY SPRINGS	3	8	116	304	664	899	1059	734	777	305	237	17	5123	
BERLIN 2 NE	0	1	53	187	513	711								
BETHESDA NAT INST HLTH	0	1	62	236	568	759	930	634	662	230	173	5	4260	
BITTINGER 2 N W	22	41	194	352	733	990	1142	883	949	375	387	76	6144	
BLACKWATER REFUGE	0	0	34	177	490	756	913	586	578	219	129	7		
BOYDS 2 NW	0	1	52	216	591	842	965	684	684	245	212	12		
BRIGHTON DAM	0	7	64	274	603	815	960	687	697	245	206	17	4575	
CAMBRIDGE 4 W	0	0	37	187	513	737	876	605	605	224	144	1	3929	
CENTREVILLE	0	0	52	220	578	760	907	631	618	234	152	8	4160	
CHARLOTTE MALL	0	0	51	206	526	733	866	574	575	200	151	10	3892	
CHESTERTOWN	0	0	28	156	524	743	948	656	662	241	133	1		
CHEWSVILLE BRIDGEPORT	0	4	74	248	629	829	1030	707	729	252	214	11	4727	
CLEAR SPRING	0	1	62	201	622	816	987	688	726	235	189	9	4536	
COLEMAN	0	0	13	122	480	748	935	626	620	228	109	0	3881	
COLLEGE PARK	0	0	35					622	639	221	167	4		
CONOWINGO DAM	0	0	65	241	635	877	1048	732	741	280	179	7	4805	
CONOWINGO POLICE BRKS	0	2	54	217	562	828	967	687	683	269	170	8	4447	
CRISFIELD	0	0	7	81	408	639	842	585	540	198	90	0	3390	
CUMBERLAND	2	4	79	223	597	832	1038	682	742	223	226	14	4662	
CUMBERLAND POLICE BRKS	7	13	113	309	661	866	1075	707	756	235	238	27	5007	
DALECARLIA RESERVOIR DC	0	0	44	199	552	761	909	618	646	209	171	2	4111	
DENTON	0	0	35	190	515	738	872	621	617	216	132	5	3941	
DISTRICT HEIGHTS	0	0	39	169	510	736	890	603	634	211	160	3	3955	
DUNDALK	0	0	28	157	507	734	900	607	619	212	135	0	3899	
EASTON	0	0	25	168	495	680	856	588	574	204	115	0	3705	
EASTON POLICE BRKS	0	0	18	171	451	734	866	599	625	212	144	3	3823	
ELKTON	0	0	52	232	616	813	1002	686	688	278	189	4	4540	
EMMITSBURG	0	0	203	602	818	1050	699	724	724	250	228	5		
FORT GEORGE G MEADE	0	1	67	244	582	793	947	651	656	237	192	10	4380	
FREDERICK POLICE BRKS	0	0	64	224	595	809	1008	690	674	227	132	2	4445	
FREDERICK WB AIRPORT	0	1	84	278	667	878	1058	718	756	265	226	9	4940	4854
FROSTBURG	10	11	133	281	643	908	1094	791	871	313	316	43	5414	
GLENN DALE BELL STA	0	3	57	247	586	804	942	652	656	235	181	10	4373	
HAGERSTOWN	0	0	69	210	587	815	1016	688	703	234	211	15	4548	
KEEDYSVILLE	0	0	59	199	610	812	1003	665	667	219	184	8	4446	
LA PLATA	0	0	38	177	525	751	869	596	582	201	144	4	3907	
LAUREL 3 W	0	0	32	147	470	795	932	593	593	225	175			
LEONARDTOWN 4 SSW	0	0	33	178	525	721	863	593	586	194	131	2	3826	
LISBON 1 W	0	0					828	686	739	258	203			
MIDDLE RIVER	0	0	30		570	808	962	702	668	241	158	3		
MILLINGTON	0	0	48	190	551	760	949	642	660	248	166	5	4219	
NATIONAL ARBRETUM D C	0	0	30	156	452		861	564	583	177	133	0		
OAKLAND 1 SE	34	41	188	416	782	938	1071	836	872	356	379	66	5979	
OCEAN CITY	0	0	28	193	521	791	973	767	633	302	133	0	4341	
OWINGS FERRY LANDING	0	0	43	168	517	718	855	584	603	206	152	3	3849	
OXFORD	0	0	25	153	492	695	891	634	597	207	130	1	3825	
PARKTON 2 SW	4	2	105	285	614	877	1079	731	787	315	236	21	5056	
PICARDY	4	7	107	251	608	808	1040	698	752	257	250	18		
PIKESVILLE	0	0	31	146	501	769	940	636	635	223	146	2	4029	
POCONOKE CITY 4 SW	0	0	39	166	508	699	834	591	603	231	158	10	3829	
PRESTON 1 S	0	0	42	188	527	718	886	611	607	228	126	3	3936	
PRINCE FREDERICK	0	0	47	189	500	718	851	587	559	195	146	8	3800	
PRINCESS ANNE 1 E	5	4	66	210	543	684	844	605	592	217	152	16	3938	
RANDALLSTOWN POL BRKS	0	5	121	316	612	823	1005	683	678	242	176	6	4667	
RIVERDALE	0	0	64	262	590	854	944	677	683	231	192	15	4512	
ROCK MALL 3 N	0	0	35	192	543	730	916	642	642	238	148	1	4087	
ROCKVILLE	0	0	43	158	530	767	896	601	660	217	154	0	4026	
ROYAL OAK	0	0	19	138	478	686	863	590	575	193	110	0	3652	
SALISBURY	0	0	33	159	410	612	848	577	553	204	137	5	3547	
SALISBURY POLICE BRKS	0	2	56	231	505	687	833	590	568	214	122	5	3833	
SALISBURY CAA AIRPORT	0	0	62	198	524	729	899	626	659	262	167	15	4141	
SANDY POINT	0	0	22	136	511	738	765	660	626	227	134			
SILVER HILL OBSERVATORY	0	0	35	130	506	763								
SINES DEEP CREEK	28	39	203	426	794	1005	1127	888	910	360	376	75	6231	
SNOW HILL	0	0	35	157	492	695	845	591	594	226	146	3	3784	
SOLOMONS	0	0	7	104	442	648	831	576	567	184	103	0	3462	
STEVENSVILLE 1 W	0	0	17	147	485	720	875	624	608	239	134			
TAKOMA PARK MISS AVE	0	0	46	204	553	799	912	617	614	211	169	4	4129	
TONOLOWAY	3	1	89	233	616	867	1040	724	717	243	252	18	4803	
TOWSON	0	0	45	192	547	781	940	641	659	241	176	5	4227	
UNIONVILLE	0	0	75	266	649	878	1055	740	755	283	225	14	4940	
VIENNA	0	0	30	159	492	700	866	604	583	237	124	1	3798	
VIERS MILL	0	1	66	222	587	792	915	649	662	241	174	2	4311	
WALDORF POLICE BRKS	0	0	44	215	578	774	892	621	608	208	149	3	4092	
WASHINGTON WB CITY DC	0	0	28	128	488	717	889	583	621	191	132	1	3778	4258
WATERLOO POLICE BRKS	0	0	38	179	536	792	945	645	635	220	155	7	4152	
WESTERN PORT	1	0	70	217	596	815	1015	680	723	216	231	15	4579	
WESTMINSTER	0	3	77	252	600	842	1015	707	726	269	218	10	4719	
WOODSTOCK	0	1	77	280	636	844	986	690	709	264	194	10	4691	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued

Season of 1953 - 1954

MARYLAND AND DELAWARE

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
DELAWARE														
BRIDGEVILLE	0	0	52	207	555	738	907	631	639	245	158	10	4142	
DELAWARE CITY REEDY PT	0	0	33	209	534	746	971	662						
DOVER	0	0	36	176	521	731	908	592	620	223	137	0	3944	
GEORGETOWN 5 SW	0	1	47	200	527	723	892	611	632	241	150	8	4032	
LAUREL 2 SW	0	0	46	216	526	733	895	626	599	244	162	9	4056	
LEWES	0	0	54	224	531	724	890	637	653	257	163	12	4145	
MIDDLETOWN 2 S	0					781	1005	665	676	277	178	6		
MILFORD	0	0	38	202	527	726	895	612	615	241	138	5	3999	
MILLSBORO	0	0	59	170	501	654	861							
NEWARK, COLLEGE FARM	0	1	59	239	608	828	1012	698	689	290	179	4	4607	
SELBYVILLE									637	242	155	8		
WILMNGTON NCASTLE HB AP	0	0	53	215	589	810	1040	684	723	289	163	7	4573	4910
WILMINGTON PORTER RESVR	0	0	52	196	556	794	1044	692	735	310	182	12	4573	

DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED FROM THE PERIOD 1921-1950

EVAPORATION AND WIND

Table 6

MARYLAND AND DELAWARE
JUNE 1954

Station	Day of month																															Tot of Avg
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BELTSVILLE	EVAP	-	-	.32	.26	.27	.20	.35	.23	.32	.25	.08	*	.47	.26	.26	.24	.08	.12	.23	.24	.26	.29	.29	.36	.18	.11	-	-	.27	.23	87.12 11531
	WIND	-	79	66	46	48	67	75	51	43	53	30	-	-	31	35	50	85	47	37	10	21	27	31	48	51	29	38	144	96	40	
SALISBURY U. S. G. S.	EVAP	.35	.32	.26	.30	.13	.29	.32	.29	.42	.12	.19	.26	.29	.32	.26	.48	.13	.10	.19	*	.61	.30	.26	.35	.29	.35	.37	.48	.35	.29	8.67 1378
	WIND	35	77	28	36	69	44	41	41	41	33	14	23	24	33	23	92	42	55	41	*	57	33	38	52	46	34	64	116	92	54	
SAVAGE RIVER DAM	EVAP	.28	.21	.22	.29	.12	.13	.28	.19	.17	.29	.21	.20	.23	.22	.14	.19	.03	-	.08	.18	.30	.30	.26	.38	.23	.18	.40	.40	.28	.29	86.91 1486
	WIND	36	57	68	64	60	70	74	27	45	21	22	54	14	32	25	25	133	113	58	30	0	15	36	85	25	10	59	123	77	28	

STATION INDEX

MARYLAND AND DELAWARE
JUNE 1954

MARYLAND										DELAWARE													
Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables	Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables		
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 28	76 10	42	MID		U. S. AIR FORCE	2 3 5 7	OCEAN CITY	6665	WORCESTER	2	38 20	75 05	17	MID		U. S. COAST GUARD	2 3 5 7		
ANNAPOLIS USM ACADEMY	0185	ANN ARUNDEL	1	39 09	76 29	40	MID		U. S. NAVY	2 3 5 7	ORINGS FERRY LANDING	6770	CALVERT	4	38 42	76 41	120	7P		THOMAS J. BOURNE	2 3 5 7		
ANNAPOLIS 2 NW	0193	ANN ARUNDEL	1	39 09	76 31	65	6P		RADIO STATION HWAY	2 3 5 7	TALBOT	6785	WORCESTER	1	38 42	76 10	15	5P		HENRY WILCOX	2 3 5 7		
BALTIMORE SLEDS POINT	0460	BALTO CITY	3	39 12	76 34	135	5P		DAVIDSON CHEMICAL CO	2 3 5 7	PARKTON 2 SW	6844	BALTIMORE	1	39 38	76 42	600	11P		WJH R. FOX	2 3 5 7 C		
BALTIMORE WB AIRPORT	0465	ANN ARUNDEL	3	39 11	76 40	146	MID		U.S. WEATHER BUREAU	2 3 5 7 C	PERRY POINT	6980	CECIL	1	39 33	76 04	40	MID		VETERANS ADMIN	2 3 5 7		
BALTIMORE WB CITY	0470	BALTO CITY	3	39 17	76 37	14	MID		U.S. WEATHER BUREAU	2 3 5 7	PICARDY	7010	ALLEGANY	5	39 33	76 30	1090	6P		POTOMAC HLMND ORCHARD	2 3 5 7		
BALTIMORE PARKVILLE	0475	BALTIMORE	3	39 23	76 32	305	5P		CHARLES H. CONNER	2 3 5 7	PIKESVILLE	7015	BALTIMORE	3	39 23	76 43	500	5P		MD STATE POLICE	2 3 5 7		
BELTSVILLE	0700	PRINCE GEORGE	5	39 02	76 53	120	8A		CHESTER H. GORDON	2 3 5 7	POTOMACK CITY 4 SW	7140	WORCESTER	1	38 01	75 57	8	7P		CLIFTON L. SHAY	2 3 5 7		
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	39 02	76 56	140	9A		M. P. SEVY	2 3 5 7	PRESTON 1 S	7310	CAROLINE	1	38 42	75 50	50	6P		FRANKLIN D. NUSBAUM	2 3 5 7		
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	39 02	76 56	136	9A		M. P. SEVY	2 3 5 7	PRINCE FREDERICK	7325	CALVERT	1	38 32	76 35	140	5P		BOYD KING	2 3 5 7		
BELTSVILLE PLANT STA 3	0703	PRINCE GEORGE	5	39 02	76 56	200	9A		M. P. SEVY	2 3 5 7	PRINCESS ANNE 1 E	7330	SOMERSET	1	38 12	75 40	17	5P		GLEN R. BELLINGER	2 3 5 7		
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	39 02	76 56	285	9A		M. P. SEVY	2 3 5 7	RANDALLSTOWN POL BRKS	7435	BALTIMORE	3	39 23	76 50	625	5P		MD STATE POLICE	2 3 5 7		
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	39 01	76 57	100	9A		M. P. SEVY	2 3 5 7	RIVERDALE	7615	PRINCE GEORGE	5	38 58	76 84	50	6P		SANDERS AVIATION CO	2 3 5 7		
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	5	39 01	76 57	215	9A		M. P. SEVY	2 3 5 7	ROCK HALL 3 N	7700	KENT	1	39 11	76 14	20	6P		R. L. ENBREE	2 3 5 7		
BENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	368	5P		MD STATE POLICE	2 3 5 7	ROCKVILLE	7705	MONTGOMERY	5	39 05	77 09	440	4P		COUNTY POLICE	2 3 5 7		
BENTLEY SPRINGS	0737	BALTIMORE	1	39 41	76 41	730	5P		CARL PITINGER	2 3 5 7	ROYAL OAK	7806	TALBOT	1	38 43	76 11	10	5P		J. L. SWAINE, JR.	2 3 5 7		
BETHESDA	0795	MONTGOMERY	5	38 58	77 07	320	MID		CORPS OF ENGINEERS	2 3 5 7 C	SALISBURY	8000	MICOMICO	1	38 22	75 36	10	MID		CITY OF SALISBURY	2 3 5 7		
BETHESDA NAT INST HEALTH	0800	MONTGOMERY	5	39 01	76 06	310	6P		NAT. INST. OF HEALTH	2 3 5 7	SALISBURY POLICE BRKS	8003	MICOMICO	1	38 23	75 34	43	5P		MD STATE POLICE	2 3 5 7		
BITTINGER 2 NW	0881	GARRETT	7	39 37	79 15	2700	7P		ELBERT E. BUCKLER	2 3 5 7	SALISBURY CAA AIRPORT	8009	MICOMICO	1	38 20	75 30	82	MID		MERRILL C. ARGON	2 3 5 7		
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 08	5	4P		NAT. WILDLIFE REF	2 3 5 7	SALISBURY U. S. G. S.	8007	MICOMICO	1	38 22	75 35	30	9A		U. S. GEOL. SURVEY	2 3 5 7		
BOYDS 2 NW	1032	MONTGOMERY	5	39 12	77 20	580	6P		RALPH F. STALEY	2 3 5 7	SANDY POINT	8090	ANN ARUNDEL	1	39 01	76 24	10	5P		G. M. PHILLIPS	2 3 5 7		
BRIGHTON DAM	1125	MONTGOMERY	4	39 15	77 02	350	5P		PAUL H. HANCOCK	2 3 5 7	SAVAGE RIVER DAM	8065	GARRETT	5	39 31	77 08	1435	8A		CORPS OF ENGINEERS	2 3 5 7 C		
BROOKDALE	1170	MONTGOMERY	5	39 37	76 45	260	6P		FRANCIS DASHIELL	2 3 5 7	SHALLMAR	8131	GARRETT	5	39 23	79 12	1700	8A		CLARENCE B. KINBLE	2 3 5 7		
BROOKSIDE MANOR	1180	PRINCE GEORGE	5	39 38	76 38	50	6P		RALPH HIGGS	2 3 5 7	SINES DEEP CREEK	8151	GARRETT	5	39 31	79 23	2058	MID		MERRILL C. ARGON	2 3 5 7		
BURNT MILLS RESERVOIR	1278	MONTGOMERY	5	39 02	77 00	220	2A		J. M. JESTER	2 3 5 7	SINOW HILL	8380	WORCESTER	1	38 10	75 24	16	6P		FRED W. SELLING	2 3 5 7		
CANBERRY	1383	DORCHESTER	1	38 34	76 09	5	6P		D'ARCY MC B. HARDING	2 3 5 7	SOLOMONS	8405	CALVERT	1	38 19	75 27	20	6P		CHESAPEAKE BIOL. LAB	2 3 5 7		
CENTREVILLE	1627	QUEEN ANNES	1	39 02	76 03	55	5P		A. J. KNIGHT	2 3 5 7	STEVENSVILLE 1 W	8557	QUEEN ANNES	1	38 59	76 20	10	5P		G. W. PHILLIPS	2 3 5 7		
CHARLOTTE HALL 2 ESE	1853	KENT	4	39 28	76 45	167	6P		J. B. TEMSWAY	2 3 5 7	TAKOMA PARK MISS AVE	8718	MONTGOMERY	5	38 58	77 00	230	6P		D. L. HARVEY	2 3 5 7		
CHELTENHAM 1 NW	1710	PRINCE GEORGE	4	39 44	76 31	230	8A		U. S. MAGNETIC OBS	2 3 5 7	TENLOWAY	8855	WASHINGTON	5	39 40	78 15	550	5P		J. H. CLINGERMAN	2 3 5 7		
CHESTERTOWN	1750	KENT	1	39 13	76 04	35	11P		T. W. ELIASON, JR.	2 3 5 7	TOWSON	8877	BALTIMORE	3	39 24	76 35	415	4P		BALTIMORE CO POLICE	2 3 5 7		
CHEMYSVILLE BRIDGEPORT	1790	WASHINGTON	5	39 38	77 41	560	5S		D. PAUL OSWALD	2 3 5 7	UNIONVILLE	9030	FREDERICK	5	39 27	77 11	430	6P		G. P. VON EIFF, JR.	2 3 5 7		
CLEAR SPRING	1890	WASHINGTON	5	39 40	77 54	580	5P		MRS. L. A. COHILL	2 3 5 7	VIENNA	9140	DORCHESTER	1	38 29	75 50	12	8P		EASTERN S. PUB SVC CO	2 3 5 7		
COLEMAN	1960	KENT	4	39 07	76 46	195	MID		W. S. ARDIS	2 3 5 7	VIENNA HILL	9171	MONTGOMERY	5	39 03	77 05	300	6P		JOHN I. BARRON	2 3 5 7		
COLLEGE PARK	1993	PRINCE GEORGE	5	39 39	76 56	70	5P		U. S. GEOL. SURVEY	2 3 5 7	WALDORF POLICE BARRACKS	9195	CHARLES	5	39 39	76 53	210	5P		MD STATE POLICE	2 3 5 7		
CONOWING DAM	2060	HARFORD	6	39 39	76 10	49	MID		SUSQUEHANNA ELEC CO	2 3 5 7	WATERLOO POLICE BRKS	9314	HOWARD	5	39 10	76 47	230	5P		MD STATE POLICE	2 3 5 7		
CONOWING POLICE BRKS	2063	HARFORD	6	39 39	76 11	195	5P		MD STATE POLICE	2 3 5 7	WESTERN PORT	9405	ALLEGANY	5	39 29	78 02	1000	6P		NORRIS BRUCE	2 3 5 7		
CRISFIELD	2205	SOMERSET	1	37 59	75 51	5	5P		G. C. ADAMS, SR.	2 3 5 7	WESTMINSTER	9455	CARROLL	1	39 39	77 00	770	5P		H. J. MATHIAS	2 3 5 7		
CUMBERLAND	2285	ALLEGANY	5	39 39	76 45	945	6P		R. R. GOLDEN	2 3 5 7	WILMINGTON	9510	WASHINGTON	5	39 37	77 51	360	7A		R. C. WILSON	2 3 5 7		
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	39 39	76 45	945	6P		MD STATE POLICE	2 3 5 7	WOODSTOCK	9750	BALTIMORE	3	39 20	76 53	415	6P		WOODSTOCK COLLEGE	2 3 5 7		
DENTON	2521	CAROLINE	1	38 53	75 50	20	6P		JAMES K. COOPER	2 3 5 7	DISTRICT OF COLUMBIA												
DISTRICT HEIGHTS	2583	PRINCE GEORGE	4	39 31	76 54	272	7P		J. P. KOHLER	2 3 5 7	BRIGHTWOOD	1135											
DUNDALK	2660	BALTIMORE	3	39 16	76 51	28	6P		FRANK YOS	2 3 5 7	BALISBRIA RESERVOIR	1195											
EASTON	1980	KENT	4	39 07	76 46	195	MID		W. S. ARDIS	2 3 5 7	NATIONAL ARBORUM	6350											
EASTON POLICE BARRACKS	2700	TALBOT	1	38 46	76 01	60	5P		MD STATE POLICE	2 3 5 7	U. S. SOLDIERS HOME	9055											
EDGEWORT	2770	WASHINGTON	5	39 40	77 33	920	2A		B. LEE G. HARNE	2 3 5 7	WASHINGTON WB CITY	9290											
ELKTON	2960	CECIL	1	39 36	75 30	28	6P		H. W. BOUCHELLE	2 3 5 7	DELAWARE												
EMMITSBURG	2908	FREDERICK	5	39 41	77 21	720	4P		ST MARYS SEMINARY	2 3 5 7	BRIDGEVILLE 1 SW	1330	SUSSEX	1	38 44	75 38	45	5P		W. M. RAY	2 3 5 7		
FORT GEORGE G MEADE	3300	ANN ARUNDEL	1	39 07	76 46	195	MID		W. S. ARDIS	2 3 5 7	DOVER	2730	KENT	2	39 10	75 32	34	4P		STATE HIGHWAY DEPT	2 3 5 7		
FREDERICK POLICE BRKS	3348	FREDERICK	5	39 25	77 26	380	5P		MD STATE POLICE	2 3 5 7	GEORGETOWN 5 SW	3370	SUSSEX	1	38 38	75 28	45	6P		E. F. TURNER	2 3 5 7		
FREDERICK WB AIRPORT	3350	FREDERICK	5	39 25	77 23	294	MID		U.S. WEATHER BUREAU	2 3 5 7 C	LAUREL 2 SW	5217	SUSSEX	1	38 32	75 34	33	5P		LAUREL SCH OF AERO	2 3 5 7		
FREDERICK 3 E	3355	FREDERICK	5	39 24	77 22	385	5P		GLENNA R. STALEY	2 3 5 7	LEWES	5920	SUSSEX	2	38 46	75 08	10	6P		OTTO F. VOGL	2 3 5 7		
FROSTBURG	3415	ALLEGANY	5	39 39	76 58	2095	6P		C. A. SUTER, JR.	2 3 5 7	MIDDLETOWN 2 S	5852	NEW CASTLE	2	39 25	75 42	60	5P		JACKSON-PERKINS NRSY	2 3 5 7		
GLEN ECHO	3585	MONTGOMERY	5	39 39	76 45	195	6P		CORPS OF ENGINEERS	2 3 5 7	MILFORD	5953	SUSSEX	2	39 35	75 28	10	6P		JOHN E. BARCUS	2 3 5 7		
GLEN DALE BELL STA	3673	PRINCE GEORGE	4	39 38	76 48	151	4P		PLANT INTRO. GARDEN	2 3 5 7	NEWARK COLLEGE FARM	6410	NEW CASTLE	2	39 39	75 46	110	5P		FRED COLLINS	2 3 5 7		
GRANTSVILLE	3795	GARRETT	7	39 42	79 09	2360	MID		FLOYD J. MILLER	2 3 5 7 C	SELYVILLE	8269	SUSSEX	2	38 28	75 13	32	6P		L. WIRRIE LONG	2 3 5 7		
GREENBELT	3960	PRINCE GEORGE	5	39 01	76 52	200	8A		WILLIAM H. KLEIN	2 3 5 7	WILMINGTON CASTLE WMAP	9595	NEW CASTLE	2	39 40	75 36	75	MID					