

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

JULY 1954

Volume LVIII No. 7



MARYLAND AND DELAWARE - JULY 1954

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

WEATHER SUMMARY

Precipitation during July continued substantially below normal in practically all areas as it has during most of this growing season. The number of days with thunderstorms was near normal and some of the thunderstorms were unusually severe. Temperatures averaged just a little above normal. The percentage of sunshine was above the average for July and the speed of the wind was near normal. There were no reports of flooded streams during the month.

For Maryland, it was the driest July since 1943 and the seventh driest in sixty years. Precipitation was a little greater in Delaware due primarily to unusually heavy showers at Bridgeville, but the State average was over an inch below normal. Only Bridgeville, Delaware, and Cumberland, Maryland, reported monthly totals which were above normal. Amounts were below normal by three to four inches in New Castle County and the northern part of Kent County, Delaware, and at scattered stations in the Chesapeake Bay area of Maryland. More than three-fourths of the month's precipitation fell during the first sixteen days. The greatest one-day amounts fell on the 5th or 15th at most stations. While these rains were generally one to two inches, they varied up to 3.60" at Cumberland, and down to 0.20" at Elkton in Maryland. Delaware's greatest one-day amounts varied from 2.73" at Bridgeville to 0.34" at Wilmington Porter Reservoir.

Probably the most severe storm occurred on the afternoon of July 5th. Insurance claims for wind and hail damage to property in Baltimore and vicinity have been estimated to be about \$1,000,000. Crop damage was reported on the Delmar Peninsula to the extent of \$500,000. Small tornadoes were reported near Middletown, Del., on the 1st with minor property damage, and near Oakland, Md.,

during the night of the 14-15th with some property damage. The severe weather of the Oakland area on the 14-15th moved into the Cumberland, Md., area without the tornado characteristics, and did considerable damage there.

Temperature averages were relatively close to normal in all of the two-state area. Mean temperatures in Delaware varied from 77.6° at Laurel 2 SW to 74.9° at Bridgeville and Lewes, and extremes were 103° at Newark College Farm on the 31st and 50° at Laurel 2 SW on the 12th. Maryland mean temperatures ranged from 80.2° at Baltimore WB City to 66.7° at Oakland 1 SE. Extreme temperatures were 105° at Chewsville Bridgeport, Clear Springs, and Westernport on the 14th, Hancock Fruit Laboratory on the 15th, and at Keedysville and Rockville on the 31st, while the lowest temperature was 40° at Oakland 1 SE on the 16th. The warmest weather came on the 14-15th and the 31st when practically all maximum temperatures were near 100° to 105°, although some Garrett County stations as well as some near the bay and ocean were in the mid and lower nineties. The coolest period was the 9th-12th when temperatures were in the fifties on one or more days, except that readings in the larger urban areas and near the larger water surfaces were up in the lower sixties, and mountain and scattered Piedmont low temperatures were in the forties.

Pastures and hay crops were particularly hard hit with pastures at the end of the month showing the poorest condition in 24 years. Only in Garrett and Allegany Counties of Maryland and in Sussex County of Delaware did growing conditions approach normal. Corn, soybeans and vegetable crops were hurt by the dry weather and tobacco was causing considerable concern. Apples and peaches were affected by the dryness for the fruit could not size properly, and estimates for both crops dropped during the month. - H.L.A.

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
JULY 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			
	Precipitation	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	100-199	200 and over	Total
ABERDEEN PHILLIPS FIELD, MD	-	-	-	-	-	-	80	72	42	59	5	0	5	1	0	0	11
ANNAPOLIS USN ACADEMY, MD	S	-	6.9	-	N	14	74	68	40	53	4	2	2	0	1	0	9
BALTIMORE WB AP, MD	NW	14	8.1	38	N	14	-	70	67	57	57	4	2	3	1	0	10
FREDERICK WB AP, MD	-	-	-	-	-	-	-	-	-	-	-	6	2	3	0	0	-
WASHINGTON WB CITY, D. C.	SSW†	13†	8.8†	32	SW	14	721	68†	40†	51†	2	4	4	1	0	0	11
WILMINGTON WB AP, DEL	NW	13	7.2	-	-	-	80	72	41	60	2	1	7	0	0	0	10
† Airport Data																	

COMPARATIVE DATA

Table 1

JULY

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																				
1895	71.0	102	32	3.40	0		1917	74.8	102	45	6.41	0		1939	73.8	97	39	3.59	0	
1896	75.7	99	40	5.39	0		1918	72.4	99	38	3.16	0		1940	74.9	103	37	3.45	0	
1897	75.6	102	41	6.82	0		1919	75.5	105	41	7.38	0		1941	75.3	104	42	5.18	0	
1898	77.4	109	32	3.53	0		1920	72.8	98	37	4.65	0		1942	75.9	102	44	4.76	0	
1899	75.6	100	37	3.45	0		1921	77.6	101	45	4.32	0		1943	75.4	98	35	2.42	0	
1900	77.2	106	35	3.25	0		1922	74.7	99	43	5.83	0		1944	75.9	100	39	2.57	0	
1901	78.7	106	40	5.41	0		1923	73.9	101	39	4.48	0		1945	74.1	101	36	9.96	0	
1902	75.7	104	43	3.76	0		1924	72.9	100	42	2.36	0		1946	74.0	99	36	3.71	0	
1903	75.1	100	41	5.63	0		1925	74.6	100	36	5.04	0		1947	73.3	97	37	4.40	0	
1904	73.4	102	35	5.19	0		1926	74.8	107	38	5.21	0		1948	75.5	99	44	3.57	0	
1905	75.2	101	42	7.63	0		1927	74.0	100	39	3.64	0		1949	78.8	105	48	4.82	0	
1906	73.9	96	42	5.08	0		1928	75.5	99	40	4.22	0		1950	73.6	97	41	4.45	T	
1907	74.6	99	39	3.98	0		1929	74.2	101	34	1.76	0		1951	76.0	99	40	3.33	T	
1908	76.5	102	38	4.80	0		1930	76.9	108	38	1.41	0		1952	77.9	103	41	3.69	T	
1909	73.1	98	32	1.57	0		1931	77.5	103	44	4.70	0		1953	76.8	105	36	3.34	T	
1910	75.9	98	42	2.43	0		1932	74.6	99	41	3.10	0		1954	75.9	105	40	2.45	T	
1911	76.9	106	35	2.67	0		1933	74.0	102	37	5.34	0								
1912	74.2	99	43	5.40	0		1934	78.4	107	42	2.97	0								
1913	75.6	102	38	2.86	0		1935	76.9	101	42	4.23	0								
1914	74.3	101	35	2.74	0		1936	75.8	109	38	4.20	0								
1915	74.2	103	36	3.31	0		1937	74.8	100	39	3.96	0		All Years	75.3			4.25	T	
1916	75.9	100	42	5.46	0		1938	75.8	99	42	7.00	0								
DELAWARE																				
1895	72.5	100	52	3.04	0		1917	75.8	100	56	6.07	0		1939	75.0	94	50	2.22	0	
1896	77.2	99	53	4.71	0		1918	74.0	97	46	2.34	0		1940	75.5	102	46	2.37	0	
1897	75.9	94	59	8.46	0		1919	75.7	105	47	10.90	0		1941	75.7	100	56	5.86	0	
1898	77.5	99	51	4.09	0		1920	74.3	96	48	4.89	0		1942	76.8	100	53	5.73	0	
1899	76.9	98	52	6.11	0		1921	78.4	98	58	3.50	0		1943	76.0	95	47	2.88	0	
1900	78.7	100	54	2.69	0		1922	75.3	96	56	6.39	0		1944	76.9	99	50	1.81	0	
1901	80.2	104	59	5.62	0		1923	73.6	97	49	5.58	0		1945	74.9	99	46	9.70	0	
1902	76.4	104	52	3.22	0		1924	73.7	94	52	3.31	0		1946	73.8	96	49	6.11	0	
1903	75.3	100	50	4.20	0		1925	76.2	98	49	5.24	0		1947	74.2	95	48	3.66	0	
1904	74.2	98	51	5.97	0		1926	75.9	102	51	10.47	0		1948	76.0	95	49	3.77	0	
1905	75.9	101	56	5.25	0		1927	75.0	96	48	5.46	0		1949	79.2	103	49	3.06	0	
1906	74.9	95	55	6.95	0		1928	76.7	98	51	4.88	0		1950	74.6	94	53	4.41	0	
1907	75.9	96	53	3.66	0		1929	75.6	102	46	1.28	0		1951	76.1	96	52	4.94	0	
1908	78.2	100	52	5.46	0		1930	78.3	110	50	3.00	0		1952	78.3	101	43	5.33	T	
1909	73.9	98	49	2.12	0		1931	78.9	100	55	3.12	0		1953	76.7	102	49	3.64	0	
1910	77.0	95	51	3.53	0		1932	76.2	91	53	2.44	0		1954	76.1	103	50	3.06	T	
1911	78.0	102	49	2.87	0		1933	75.0	99	50	5.50	0								
1912	75.4	98	51	4.44	0		1934	78.7	101	52	7.19	0								
1913	77.2	98	50	2.22	0		1935	77.1	97	53	4.33	0								
1914	75.3	99	53	5.43	0		1936	76.1	105	55	4.01	0								
1915	76.4	100	55	3.11	0		1937	76.0	97	53	2.64	0		All Years	76.1			4.66	T	
1916	76.4	93	53	5.91	0		1938	76.7	96	50	9.69	0								

See reference notes following Station Index

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CLIMATOLOGICAL DATA

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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		Total	Date	Max. Depth on Ground	1:00 or More or More								
								Max.	Min.					Total	Date	Max. Depth on Ground	1:00 or More or More												
MARYLAND																													
ABERDEEN PHILLIPS FLD	87.7	64.6	76.2	.6	101 31	57 9	0	11 0	0	2.36	- 1.96	.80	20	.0	0	0	0	0	0	0	0	0	0	0	0				
ANNAPOLIS U S N ACADEMY	85.4	70.0	77.7	-.4	96 13	64 6	0	5 0	0	2.41	- 2.00	1.89	15	.0	0	0	0	0	0	0	0	0	0	0	0				
ANNAPOLIS 2 WNW	89.2	62.4	75.8	1.0	100 14	55 11+	0	14 0	0	2.17	- 1.77	1.77	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BALTIMORE SLEEDS PT	90.6	65.4	78.0	1.0	104 14+	56 13	0	16 0	0	1.40	- 1.77	.95	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BALTIMORE WB AIRPORT R	88.7	64.4	76.6	.3	102 31	57 16	0	12 0	0	1.77	- 2.17	.80	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BALTIMORE WB CITY	R 89.1	71.3	80.2	1.7	102 31	65 6	0	12 0	0	2.18	- 1.76	1.00	5	T	0	0	0	0	0	0	0	0	0	0	0				
BALTIMORE PARKVILLE	89.4	63.4	76.4	-	102 31	57 11+	0	15 0	0	2.57	- 1.85	1.60	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BELTSVILLE	88.5	60.2	74.4	-.4	100 15	53 94	0	11 0	0	2.36	- 1.85	1.56	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BELTSVILLE PLANT STA 1	88.5	58.9	73.7	1.0	100 15	51 17	0	11 0	0	2.27	- 1.77	1.52	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BELTSVILLE PLANT STA 2	88.3	58.5	73.4	0.9	99 15	51 16+	0	11 0	0	2.17	- 1.77	1.52	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BELTSVILLE PLANT STA 3	89.0	60.9	75.0	1.0	101 15	53 17	0	13 0	0	2.51	- 1.76	1.76	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BELTSVILLE PLANT STA 4	89.4	60.6	75.0	1.0	100 15	53 17	0	13 0	0	2.49	- 1.76	1.59	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BELTSVILLE PLANT STA 5	88.5	59.6	74.1	0.9	99 15	52 11+	0	13 0	0	2.36	- 1.76	1.72	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BELTSVILLE PLANT STA 6	89.2	61.9	75.6	1.0	102 15	55 13+	0	13 0	0	2.27	- 1.77	1.62	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BENSON POLICE BARRACKS	87.7	62.3	75.0	.7	100 31	54 9	0	13 0	0	2.65	- 1.77	.82	21	.0	0	0	0	0	0	0	0	0	0	0	0				
BENTLEY SPRINGS	87.4	57.8	72.6	1.0	100 31	50 10+	0	12 0	0	2.23	- 1.76	.90	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BETHESDA NAT INST HLTH	90.1	61.7	75.9	1.0	103 31	53 17	0	14 0	0	2.72	- 1.77	1.43	15	T	0	0	0	0	0	0	0	0	0	0	0				
BITTINGER 2 NW	78.9M	55.3M	67.1M	0.9	92 14	44 9+	0	42 1	0	2.11	- 1.77	1.17	15	T	0	0	0	0	0	0	0	0	0	0	0				
BLACKWATER REFUGE	87.2	65.5	76.4	.5	94 24	56 11+	0	13 0	0	2.74	- 3.55	1.05	8	.0	0	0	0	0	0	0	0	0	0	0	0				
BOYDS 2 NW	87.4M	62.4M	74.9M	1.0	101 31	50 0	0	10 0	0	2.86	- 1.77	1.49	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BRIGHTON DAM	88.1	57.8	73.0	1.0	102 14	45 17	0	13 0	0	1.79	- 1.77	.97	15	.0	0	0	0	0	0	0	0	0	0	0	0				
BROOKSIDE MANOR																													
CAMBRIDGE 4 W	88.6	65.8M	77.2M	-.4	100 31	54 12	0	12 0	0	4.08	- 4.47	1.37	15	T	0	0	0	0	0	0	0	0	0	0	0				
CENTREVILLE	89.1	60.7	74.9	0.9	99 31	52 12	0	14 0	0	4.34	- 4.41	3.01	5	T	0	0	0	0	0	0	0	0	0	0	0				
CHARLOTTE HALL 2 ESE	89.6	63.9	76.8	-.4	101 31	55 11	0	14 0	0	1.07	- 4.12	.41	15	.0	0	0	0	0	0	0	0	0	0	0	0				
CHELTENHAM 1 NW	90.1	61.9	76.0	.2	101 15	54 11+	0	15 0	0	1.36	- 3.15	.46	15	.0	0	0	0	0	0	0	0	0	0	0	0				
CHESTERTOWN	90.2	65.3	77.8	1.6	102 31	58 9+	0	16 0	0	2.94	- 1.27	1.21	5	T	0	0	0	0	0	0	0	0	0	0	0	0			
CHEWNSVILLE BRIDGEPORT	90.2	60.5	75.4	1.4	105 14	53 17+	0	15 0	0	1.97	- 1.77	1.89	80	T	0	0	0	0	0	0	0	0	0	0	0	0			
CLEAR SPRING	89.9M	61.8M	75.9M	1.7	105 14	53 17	0	13 0	0	3.64	- 3.38	1.08	15	T	0	0	0	0	0	0	0	0	0	0	0				
COLEMAN	91.5	67.8	79.7	3.0	104 31	59 12	0	18 0	0	1.96	- 2.45	.67	2	.0	0	0	0	0	0	0	0	0	0	0	0				
COLLEGE PARK	91.7	61.6	76.7	1.0	104 31	53 17	0	18 0	0	2.33	- 1.83	1.50	15	.0	0	0	0	0	0	0	0	0	0	0	0				
CONOWINGO DAM	88.2	62.0	75.1	.5	102 31	54 16+	0	12 0	0	2.08	- 2.87	.93	1	.0	0	0	0	0	0	0	0	0	0	0	0				
CONOWINGO POLICE BRKS	90.5	60.8	75.7	1.0	102 31	50 24	0	18 0	0	1.53	- 1.77	.87	2	.0	0	0	0	0	0	0	0	0	0	0	0				
CRISPFIELD	87.2	70.1	78.7	-.6	95 29	61 11+	0	10 0	0	2.89	- 2.18	1.02	6	T	0	0	0	0	0	0	0	0	0	0	0	0			
CUMBERLAND	87.7	58.9	73.3	1.2	104 14	49 16	0	11 0	0	4.74	- 1.48	3.60	15	.0	0	0	0	0	0	0	0	0	0	0	0	0			
CUMBERLAND POLICE BRKS	89.2	56.2	72.7	1.0	102 14+	42 17	0	13 0	0	3.49	- 1.13	2.90	15	.0	0	0	0	0	0	0	0	0	0	0	0	0			
DENTON	90.0	62.9	76.4	0.0	100 31	52 12	0	14 0	0	3.47	- 1.13	2.10	15	T	0	0	0	0	0	0	0	0	0	0	0	0	0		
DISTRICT HEIGHTS	90.8	64.7	77.8	1.0	104 31	57 17	0	16 0	0	2.25	- 1.77	.92	1	.0	0	0	0	0	0	0	0	0	0	0	0	0			
DUNDALK	89.4	67.3	78.4	1.2	102 31	61 9	0	14 0	0	2.33	- 1.77	.84	5	T	0	0	0	0	0	0	0	0	0	0	0	0	0		
EASTON	90.1	66.5	78.3	1.0	100 31	57 12	0	16 0	0	1.86	- 1.77	1.34	15	.0	0	0	0	0	0	0	0	0	0	0	0	0	0		
EASTON POLICE BRKS	89.6M	65.4M	77.5M	1.0	100 31	55 12	0	12 0	0	1.90	- 2.65	1.25	15	.0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ELKTON	89.7	62.7	76.2	.3	102 31	53 9	0	16 0	0	1.60	- 3.78	.20	5+	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EMMITSBURG	87.0M	63.7M	75.4M	2.0	100 31	58 6+	0	16 0	0	2.49	- 1.73	1.18	15	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FORT GEORGE/G MEADE	91.0	59.4	75.2	2.0	102 31	52 16	0	16 0	0	1.74	- 2.19	1.16	15	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FREDERICK POLICE BRKS	89.8	63.4	76.6	1.1	102 31	56 17	0	17 0	0	3.67	- 2.24	1.42	15	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FREDERICK WB AIRPORT R	R 88.1	61.7	74.9	1.8	102 31	54 16	0	12 0	0	2.73	- 1.92	.94	14	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FROSTBURG	82.9	57.2	70.1	1.4	96 14	44 16	0	12 0	0	3.48	- 2.26	2.04	15	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GLENN DALE BELL STA	91.7	60.3	76.0	.5	103 31	51 15	0	18 0	0	1.69	- 2.60	1.21	15	.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GREENBELT	89.5	60.7	75.1	1.0	100 15	52 12	0	13 0	0	1.37	- 1.77	.63	15	.0	0	0	0	0											

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
JULY 1954

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		Total	Max. Depth on Ground	Date		
									Max.	Min.	Max.	Min.					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More			
SINES DEEP CREEK	81.3	52.5	66.9	- .5	96	14	41	16	42	2	0	0	0	0	2.52	- 2.16	1.00	15	.0	0	0	6	2	1	
SNOW HILL	89.9	64.7	77.3	1.4	100	2+	56	17	0	16	0	0	0	0	3.19	- 1.45	.90	6	T	0	0	7	3	0	
SOLOMONS	88.2	69.5	78.9	+2	99	31	64	12+	0	9	0	0	0	0	2.34	- 2.28	.86	6	.0	0	0	5	1	0	
STEVENSVILLE 1 W	88.4	67.4	77.9		98	31	58	13	11	0	0	0	0	0	2.25	- 2.00	1.05	15	.0	0	0	2	1	1	
TAKOMA PARK MISS AVE	88.9	63.5	76.2	1.0	101	31	56	17	0	12	0	0	0	0	2.66	- 2.06	1.47	15	T	0	0	3	2	1	
TONOLDWAY	88.0	56.3	72.2	- 1.3	103	14	47	16	11	0	0	0	0	0	2.32	- 1.00	1.21	15	.0	0	0	4	2	1	
TOWSON	90.2	60.6	75.4	.5	102	31	51	16	0	17	0	0	0	0	2.48	- 1.34	1.35	5	T	0	0	5	2	1	
UNIONVILLE	89.2	58.9	74.1	.4	101	14+	50	16+	0	14	0	0	0	0	4.06	- .87	2.07	15	.0	0	0	4	2	2	
VIENNA	88.1	66.3	77.2		98	2	54	11	1	13	0	0	0	0	4.13	- 1.40	3	.0	0	0	0	5	4	1	
VIERS MILL	89.5	60.0	74.8		100	1+	51	10	0	13	0	0	0	0	3.08	- 2.14	1.15	.0	0	0	0	4	1	1	
WALDORF POLICE BRKS	92.4	61.6M	77.0M		103	31	47	15	17	0	0	0	0	0	2.00	- .93	6	.0	0	0	0	3	2	0	
WATERLOO POLICE BRKS	91.2	61.5	76.4		103	31	50	18	15	0	0	0	0	0	1.18	- .75	15	.0	0	0	0	3	1	0	
WESTERN PORT	89.8	57.9	73.9	.4	105	14	47	16	0	14	0	0	0	0	2.48	- 1.23	1.28	15	T	0	0	3	2	1	
WESTMINSTER	87.5	61.1	74.3	- .7	100	31	54	16	0	12	0	0	0	0	3.91	- .11	1.08	5	T	0	0	6	1	0	
WOODSTOCK	89.6	58.8	74.2	- .9	102	31	50	16	0	14	0	0	0	0	2.07	- 1.86	.80	15	.0	0	0	6	1	0	
DISTRICT OF COLUMBIA																									
DALECARLIA RESERVOIR DC	89.5	63.8	76.7		103	31	56	16	0	13	0	0	0	0	2.43	- 1.26	1.15	.0	0	0	0	4	1	1	
NATIONAL ARBORETUM D C	92.1	65.5	78.8		104	31	57	17	0	19	0	0	0	0	2.39	- .96	15	.0	0	0	0	6	2	0	
U S SOLDIERS HOME D C	89.6	65.4	77.5		101	15	59	17	0	14	0	0	0	0	2.48	- 1.13	1.15	.0	0	0	0	4	2	1	
WASHINGTON WB CITY DC	90.2	67.9	79.1	1.3	104	31	61	17	0	14	0	0	0	0	1.66	- 2.45	.52	15	.0	0	0	5	1	0	
MARYLAND AND D C																									
DELAWARE																									
BRIDGEVILLE 1 SW	86.7	63.0	74.9	- 1.0	97	3+	54	12	0	9	0	0	0	0	6.08	- .96	2.73	15	.0	0	0	4	3	3	
DOVER	89.8	64.9	77.4	.8	101	31	56	12	0	13	0	0	0	0	1.51	- 3.21	1.12	15	.0	0	0	3	1	1	
GEORGETOWN 5 SW	88.9	63.4	76.2		102	31	53	12	0	14	0	0	0	0	4.56	- 1.63	8	.0	0	0	0	5	4	2	
LAUREL 2 SW	92.7M	62.4M	77.6M		100	31	50	12	0	13	0	0	0	0	2.26	- 1.09	15	.0	0	0	0	4	2	1	
LEWES	85.8	64.0	74.9		98	31	56	10+	0	10	0	0	0	0	4.02	- 1.97	5	T	0	0	0	4	3	3	
MIDDLETOWN 2 S	90.1	61.5	75.8		102	14+	51	16	0	14	0	0	0	0	1.83	- 1.10	15	.0	0	0	0	5	1	1	
MILFORD	88.9	63.3	76.1	- .7	100	31	54	12	0	13	0	0	0	0	4.19	- 2.00	5	.0	0	0	0	4	2	2	
NEWARK COLLEGE FARM	89.8	62.2	76.0	1.2	103	31	53	9+	0	14	0	0	0	0	1.48	- 3.44	.70	15	.0	0	0	4	1	0	
SELBYVILLE	88.1	64.4	76.3		99	2+	55	12	0	11	0	0	0	0	3.97	- 1.63	5	.0	0	0	0	3	3	3	
WILMINGTON NEWCSTL WB AP	88.5	63.9	76.2	.3	102	31	55	9	0	13	0	0	0	0	1.93	- 2.56	.47	7+	T	0	0	7	0	0	
WILMINGTON PORTER RESVR	87.0	64.4	75.7	- .3	100	31	57	10+	0	11	0	0	0	0	1.18	- 3.61	.34	15	.0	0	0	4	0	0	
STATE															3.06	- 1.60		T							
SECTION															2.51	- 1.78		T							

See Reference Notes Following Station Index

DAILY PRECIPITATION

MARYLAND AND DELAWARE
JULY 1954

Table 3

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				
ABERDEEN PHILLIPS FLD	2.36	.42		T	.36		.20	T						T	.10	.42		T		.80	T										T	T				
ANNEAPOLIS U S N ACADEMY	2.41	.01			.04		.34	T						T	.13	1.89		T			T															
ANNEAPOLIS 1 NW	2.17	.01					.05		.34							1.77																				
BALTIMORE SLEDDS PT	1.40					.15			.21							.95																				
BALTIMORE WB AIRPORT R	1.77	.05	.04			.32		.25	T							.27	.00		T		.08	T										T				
BALTIMORE WB CITY	R 2.18	.42			1.00		.12									.05	.55			.02		.02		.10	.05											
BALTIMORE PARKVILLE	2.57	T	.30	T	.13	1.21		T	.10																											
BELTSVILLE	2.36	.12	.01			.06		.57								1.00																				
BELTSVILLE PLANT STA 1	2.27	.09	.04			.05		.53								1.56																				
BELTSVILLE PLANT STA 2	2.17	.09	.04			.05		.47								1.52																				
BELTSVILLE PLANT STA 3	2.91	.09	.04			.05		.57								1.76																				
BELTSVILLE PLANT STA 4	2.29	.09	.03			.05		.51								1.59																				
BELTSVILLE PLANT STA 5	2.36	.07	.03			.09		.45	T							1.72			T			T														
BELTSVILLE PLANT STA 6	2.27	.08	.03			.10		.44	T							1.62			T			T														
BENSON POLICE BARRACKS	2.65	.17	.06	T	.52	.03	.03	.46								.53			.02		.82	.01														
BENTLEY SPRINGS	2.23		.02			.08	.70	.06								.90					.04	.40	.03			.02		T								
BETHESDA NAT INST MLTH	2.72	.00				.14		.26	.08							1.43																				
BITTINGER 2 NW	2.11					.28		.18	T							1.17					.02		.03	.31												
BLACKWATER REFUGE	2.74					.38		.47	1.05							.86																				
BOYDS 2 NW	2.80	.39				.54		.44								1.49																				
BRIGHTON DAM	1.70															.97																				
BROOKDALE	2.65	.73				.04		.52								1.18					.03		.02				T	T								
BROOKSIDE MANOR																																				
BURNT MILLS RESERVOIR																																				
CAMBRIDGE 4 W	4.08					T	.87		.70		1.14						1.37			T																
CENTREVILLE	4.34		.03			T	.30									.85																				
CHARLOTTE HALL 2 ESE	1.59	.10				.18		.20	.02							.41																				
CHELTENHAM 1 NW	1.56	.00	.05			.30		.38	T							.46					.02	.09	T													
CHESTERTOWN	2.04	.25				.04	1.21	.35																												
CHEWNSVILLE BRIDGEPORT	1.77	.10				.01	T	.35	.05										T	.80																
CLEAR SPRING	3.64	.55	.22	T	.90		.04																													
COLEMAN	1.96	.67				.03	.52	.09	.05																											
COLLEGE PARK	2.33	.10	.04			.20		T	.58																											
CONDOWINGO DAM	2.08	.03				.14	.20																													
CONDOWINGO POLICE BRKS	1.55	.87				.30	.08																													
CRISFIELD	2.80					.52		.22	1.02																											
CUMBERLAND	4.74	T				T	.30																													
CUMBERLAND POLICE BRKS	3.49					.08			.12																											
DALECARLIA RESERVOIR DC	2.43	.45				.09			.36																											
DENTON	3.47	.80				.44	.02	.03																												
DISTRICT HEIGHTS	2.25	.92				.15	T																													
DUNDALK	2.33	T	.51			T	.84	.04	.20																											
EASTON	1.86	T	.01			.37																														
EASTON POLICE BRKS	1.90								.61																											
EDGEMONT	1.66	.06							.32																											
ELKTON	.60	T	.18						.20																											
EMMITSBURG	2.49	.85	.05	.03		.21	T	.02																												
FORT GEORGE G MEADE	1.74	T	.24	.02					.22																											
FREDERICK POLICE BRKS	3.67	.24	.07	T	T	.59	.04	T	.05																											
FREDERICK WB AIRPORT R	2.73	.39				.02	.01	.53	.07																											
FREDERICK 3 E	3.05	.08																																		
FROSTBURG	3.40								.10																											
GLEN DARE BELL STA	1.68	.05	T			.10		.18																												
GREENBELT	1.17	.08	.01			T		.13	.52																											
HAGERSTOWN	2.45		.14			.44		.18																												
HANCOCK FRUIT LAB	2.67	.25	.01			.08		T	.06																											
KEEYSVILLE	1.80	.14	T			.51	.05	T	.63																											
LA PLATA	1.82	.15	.04			T	.63		.36																											
LAUREL 3 W	1.72								.33																											
LEONARDTOWN 4 SSH	3.42								.97																											
LOCH RAVEN DAM																																				
LUKE	2.14																																			
MERRILL	2.45				</td																															

DAILY PRECIPITATION

MARYLAND AND DELAWARE
JULY 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	
MIDDLETOWN 2 S	1.63																																
MILFORD	.49																																
NEWARK COLLEGE FARM	1.14																																
SELBYVILLE	3.97																																
WILMINGTON NEWCSTL WB AP	1.93																																
WILMINGTON CITY HALL																																	
WILMINGTON PORTER RESVR	1.18																																
		RECORD MISSING	T	T	T																												

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 in inches
BELTSVILLE	EVAP	.26	.30	.33	.25	*	.41	.30	.16	.15	*	.47	.25	.32	.30	-	.30	-	-	.22	.29	.30	.14	.30	.32	.21	.00	.17	.38	.28	.33	.31	BB.09
	WIND	25	31	36	19	*	64	45	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SALISBURY U. S. G. S.	EVAP	.26	.22	.38	.27	.19	.27	.27	.39	.13	.27	.32	.29	.23	.38	.45	.17	.32	.31	.26	.37	.35	.19	.18	.45	*	.54	.29	.29	*	.67	.42	9.14
	WIND	20	31	28	60	37	71	49	38	24	30	37	32	47	54	78	32	35	35	61	37	42	36	30	62	32	22	20	17	*	.58	.25	1180

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 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	93	95	90	80	79	82	79	80	81	83	83	84	94	98	87	83	83	84	93	89	83	87	85	86	87	88	91	96	99	95	101	87+7	
	MIN	71	66	67	65	61	62	63	62	57	61	60	59	60	68	68	58	58	65	71	69	71	67	62	64	63	63	64	64	71	71	72	72	64+6
ANNAPOLIS U S N ACADEMY	MAX	86	85	90	82	83	80	87	76	81	82	82	83	96	89	85	83	82	81	90	85	82	84	85	83	86	84	88	88	89	89	91	85+4	
	MIN	69	72	74	69	67	64	70	67	65	67	66	66	66	75	70	66	66	68	79	73	74	75	68	66	67	68	68	67	72	76	77	79	70+0
ANNAPOLIS 2 WNW	MAX	93	97	93	89	82	84	90	86	82	86	84	84	99	100	92	83	84	85	91	90	84	86	85	87	87	92	95	97	95	97	89+2		
	MIN	65	65	68	71	61	59	60	66	56	57	55	55	56	65	68	55	55	63	68	66	69	68	60	59	56	63	57	64	70	67	68	62+4	
BALTIMORE SLEDDS PT	MAX	99	99	98	92	83	84	85	80	80	82	82	83	99	104	99	85	85	95	93	91	87	88	90	88	87	92	96	99	98	104	90+6		
	MIN	66	68	66	62	62	64	63	67	62	61	62	62	56	68	69	61	62	62	69	69	70	65	68	64	67	62	65	71	72	71	65+4		
BALTIMORE WB AIRPORT	MAX	97	95	92	86	82	86	79	80	82	83	82	99	101	89	82	84	85	93	91	83	86	85	87	87	88	93	95	99	97	102	88+7		
	MIN	65	68	67	67	62	61	64	65	59	60	58	58	59	68	66	57	59	64	70	68	70	69	62	61	62	63	63	66	72	71	72	64+4	
BALTIMORE WB CITY	MAX	97	96	90	88	81	84	84	82	82	84	84	84	98	101	86	84	84	86	92	91	84	88	86	88	88	90	96	96	98	102	89+1		
	MIN	70	75	76	70	67	65	70	69	66	67	67	68	69	73	72	66	67	69	74	75	76	72	70	70	73	76	79	80	78	80	71+3		
BALTIMORE PARKVILLE	MAX	96	94	94	87	79	81	81	79	82	83	85	86	98	100	99	83	85	84	92	91	88	88	87	87	90	90	92	95	97	97	102	89+4	
	MIN	68	67	65	67	60	59	63	64	58	57	57	57	59	66	68	57	58	68	61	69	63	61	62	63	62	63	67	70	71	70	63+4		
BELTSVILLE	MAX	87	95	94	95	88	88	82	89	79	82	82	83	85	98	100	85	81	83	85	90	91	82	87	83	87	89	89	94	95	98	97	88+5	
	MIN	63	63	62	69	61	58	58	65	53	55	53	53	53	62	68	54	55	53	68	64	68	65	59	56	54	59	55	59	67	67	67	60+2	
BELTSVILLE PLANT STA 1	MAX	87	96	94	94	88	86	81	89	78	82	83	84	85	98	100	85	82	85	85	91	92	82	87	83	86	88	93	96	98	97	88+5		
	MIN	61	62	60	68	57	56	56	63	53	53	52	52	53	61	66	53	51	57	65	64	66	63	57	59	53	58	55	57	65	65	58+9		
BELTSVILLE PLANT STA 2	MAX	87	95	94	94	89	85	81	89	78	82	82	83	85	98	99	85	82	85	85	91	90	82	87	83	86	89	93	95	97	97	88+3		
	MIN	62	62	60	69	58	55	55	64	52	53	52	52	52	60	68	51	51	54	65	63	66	63	55	57	52	57	54	57	65	65	58+5		
BELTSVILLE PLANT STA 3	MAX	89	96	94	94	90	86	83	89	79	82	82	83	84	98	101	86	83	85	85	91	92	82	87	84	88	90	94	96	99	98	89+0		
	MIN	62	65	62	69	59	57	58	64	55	56	54	54	55	63	68	55	53	60	67	66	68	65	60	60	55	60	56	60	68	66	67+0		
BELTSVILLE PLANT STA 4	MAX	88	95	95	95	89	86	83	89	79	83	85	86	88	98	100	85	83	86	84	91	91	82	89	84	88	90	90	95	98	98	98	89+4	
	MIN	60	65	64	67	58	56	59	63	54	55	54	54	55	64	65	60	56	56	60	65	64	66	64	58	59	59	59	59	62	67	68	60+6	
BELTSVILLE PLANT STA 5	MAX	88	95	95	94	88	84	82	89	80	82	82	83	84	98	101	86	83	85	85	91	92	83	88	83	86	90	90	95	98	97	88+5		
	MIN	63	62	61	60	59	57	57	66	53	55	52	52	52	61	69	53	52	57	66	64	67	64	55	55	53	55	55	56	65	65	59+6		
BELTSVILLE PLANT STA 6	MAX	88	95	95	95	89	85	83	90	79	82	82	84	85	100	102	85	82	83	85	92	93	83	88	84	87	90	89	95	97	99	98	89+2	
	MIN	62	65	64	69	59	57	61	64	56	56	57	57	55	61	68	58	55	62	67	66	68	66	60	61	59	61	58	61	69	69	68	61+9	
BENSON POLICE BARRACKS	MAX	93	94	93	89	88	78	78	78	79	82	83	84	90	99	96	81	83	84	91	90	86	85	83	86	87	86	93	94	96	94	100	87+7	
	MIN	66	66	64	66	60	59	62	62	54	57	56	55	58	67	68	57	56	62	67	65	67	62	60	59	65	69	68	68	62+3				
BENTLEY SPRINGS	MAX	95	95	91	83	75	79	79	77	79	82	83	84	96	98	94	81	83	83	91	89	85	86	83	86	88	87	93	94	95	100	87+4		
	MIN	63	60	59	65	56	54	59	62	52	50	53	53	55	60	61	50	51	59	64	59	65	57	52	55	55	59	66	65	65	57+8			
BETHESDA NAT INST HLTH	MAX	96	95	93	88	84	80	89	81	83	84	85	85	98	101	95	81	86	86	93	93	84	88	83	87	89	90	95	98	99	103	90+1		
	MIN	62	65	65	69	61	59	62	56	55	55	55	55	57	66	68	54	53	64	67	66	68	66	59	59	58	60	68	67	68	61+7			
BITTINGER 2 NW	MAX	83	84	86	77	73	70	72	70	73	73	73	79	88	92	81	73	76	82	77	85	71	77	72	75	81	83	84	87	87	88+9			
	MIN	60	58	59	62	59	48	56	52	44	45	54	53	61	57	60	49	49	58	64	52	61	57	44	47	49	53	58	63	64	64	55+3		
BLACKWATER REFUGE	MAX	88	94	94	92	85	85	85	80	80	80	80	80	90	92	92	82	81	81	88	88	82	84	84	86	90	90	92	92	92	87+2			
	MIN	71	68	68	72	68	64	62	67	65	56	58	56	56	62	68	58	57	68	70	69	74	68	65	59	63	66	63	66	72	74+5			
BOYDS 2 NW	MAX	97	93	91	86	80	78	79	80	78	80	82	89	97	95	86	83	83	85	93	92	86	88	89	83	86	88	91	95	95	101	87+4		
	MIN	62	62	67	68	61	58	62	62	59	57	61	58	65	68	60	56	56	65	64	67	60	62	61	61	62	61	62	62	62	62+4			
BRIGHTON DAM	MAX	94	95	95	86	84	79	81	77	83	82	83	83	95	102	101	80	81	84	90	92	90	86	87	86	88	84	92	95	98	100	88+1		
	MIN	62	60	60	60	59	55	63	62	53	52	52	52	63	63	68	48	45	52	65	59	64	64	53										

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 1954

Table 5 - Continued

Station	Day Of Month																														Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DISTRICT HEIGHTS	MAX 96 95 95 89 88 81 90 85 83 83 83 86 99 100 92 83 84 87 92 93 88 89 90 91 95 98 100 99 104 90+8	MIN 62 67 70 71 62 62 64 65 59 60 58 58 59 68 70 59 57 62 70 68 71 68 63 62 63 61 63 67 73 71 73 64+7																													
DUNDALK	MAX 95 95 93 85 81 81 81 78 83 83 84 85 98 101 94 82 85 87 92 92 85 88 90 88 94 97 99 99 102 89+4	MIN 69 70 70 70 63 63 67 67 51 62 62 62 65 70 70 64 63 66 72 71 73 68 63 67 64 64 65 71 75 74 74 67+3																													
EASTON	MAX 96 97 97 .91 89 82 87 84 84 85 85 84 95 97 93 83 85 84 92 91 87 87 85 88 90 90 93 96 98 98 100 90+1	MIN 72 71 70 72 64 63 64 64 61 59 59 57 58 72 68 61 59 63 72 71 73 69 65 63 64 65 67 71 74 74 75 66+5																													
EASTON POLICE BRKS	MAX 95 96 96 96 88 87 86 85 83 87 85 82 94 98 97 85 84 84 91 89 87 83 84 88 86 86 92 98 96 100 89+6	MIN 70 62 61 65 62 61 67 61 58 59 56 55 60 81 67 60 58 62 69 64 72 66 63 69 69 70 63 65 71 79 82 65+4																													
ELKTON	MAX 95 97 92 83 75 84 80 81 83 86 87 87 97 100 94 82 86 84 94 92 89 91 82 90 92 89 95 97 99 97 102 89+7	MIN 63 65 64 68 62 57 60 65 53 60 59 55 59 64 69 56 55 63 68 65 69 62 58 61 58 62 61 72 70 71 70 62+7																													
EMMITSBURG	MAX 93 92 91 85 82 78 80 79 80 86 99 97 94 80 84 83 89 88 88 85 84 84 87 87 87 100 100 100 100 100 87+0	MIN 64 66 68 61 62 58 64 63 59 63 70 68 59 58 64 63 64 67 65 64 64 64 63 62 62 60 58 57 70 63+7																													
FORT GEORGE G MEADE	MAX 96 98 97 92 86 83 87 85 84 85 85 86 99 101 98 84 85 86 92 91 90 89 88 88 88 91 92 96 98 99 102 91+0	MIN 63 62 61 70 58 57 57 64 54 55 53 53 54 62 69 52 54 56 67 63 67 63 55 53 53 57 55 58 66 66 64 59+4																													
FREDERICK POLICE BRKS	MAX 95 97 97 92 83 81 80 79 82 84 85 87 99 100 98 83 84 84 90 90 90 90 82 87 90 89 94 95 97 97 102 89+8	MIN 64 69 65 68 61 60 64 66 58 57 59 58 58 67 67 60 56 56 65 69 68 69 65 62 60 58 57 61 69 73 72 63+4																													
FREDERICK WB AIRPORT	MAX 95 95 93 87 77 80 78 78 81 83 84 86 100 101 82 81 85 87 90 91 83 86 82 85 88 89 93 96 98 96 102 88+1	MIN 64 66 65 64 61 57 64 61 57 57 57 57 61 65 63 54 56 64 68 63 70 63 57 57 57 57 59 62 68 71 69 61+7																													
FROSTBURG	MAX 88 88 89 80 78 74 76 77 78 76 75 83 92 96 90 76 81 81 82 89 77 81 78 78 82 82 86 89 87 91 91 92 82+9	MIN 58 61 59 64 63 51 58 58 48 50 55 51 62 62 64 44 48 61 65 56 64 58 50 52 52 52 55 59 64 64 66 57+2																													
GLENN DALE BELL STA	MAX 97 96 97 92 89 83 90 88 84 84 84 85 99 101 101 85 86 86 92 93 91 89 88 88 90 90 96 98 99 100 103 91+7	MIN 63 62 63 70 59 59 58 65 54 56 54 53 55 64 70 51 53 59 68 63 68 64 55 54 54 57 56 60 68 67 67 60+3																													
GREENBELT	MAX 89 95 96 96 89 86 82 90 80 84 84 80 85 99 100 87 83 85 86 92 92 94 88 89 90 95 97 99 98 98 98+5	MIN 58 65 62 62 59 59 60 64 54 55 53 52 55 60 69 56 53 59 67 66 67 65 60 60 57 59 61 68 67 66 60+7																													
HAGERSTOWN	MAX 95 95 94 87 83 81 80 82 82 83 84 87 100 104 102 81 85 85 90 91 87 85 85 85 88 90 94 96 95 96 102 89+5	MIN 60 63 68 64 59 55 62 62 54 56 58 58 62 67 65 51 53 64 66 61 64 60 54 54 54 55 58 62 67 65 69 60+3																													
HANCOCK FRUIT LAB.	MAX 85 94 94 94 87 81 80 78 80 82 85 85 89 99 105 92 82 86 88 89 94 86 85 85 88 89 92 94 98 95 88+5	MIN 59 57 58 64 58 51 58 61 50 48 51 49 54 56 66 47 48 57 61 56 64 57 49 49 49 50 49 53 56 62 63 64 55+6																													
KEEDYSVILLE	MAX 98 100 95 87 84 83 76 83 85 86 87 91 100 104 101 87 88 87 92 93 87 92 87 90 93 93 98 99 98 101 105 91+9	MIN 62 63 61 67 61 53 61 64 57 57 60 59 60 62 68 51 55 65 68 60 66 60 52 52 53 54 55 59 69 65 68 60+2																													
LA PLATA	MAX 95 97 97 91 89 80 80 87 80 85 85 84 86 98 100 95 83 87 87 92 92 88 88 85 89 90 92 94 98 101 100 103 90+9	MIN 63 66 66 68 62 60 60 66 57 58 56 55 55 60 69 56 57 64 69 65 70 68 59 58 58 61 59 68 68 71 63+0																													
LAUREL 3 W	MAX 94 96 95 92 83 82 87 85 84 82 84 84 97 100 100 83 87 87 86 90 91 90 87 88 85 89 92 92 95 96 99 101 90+4	MIN 63 68 71 69 62 60 65 63 65 60 60 60 67 71 67 60 61 62 62 64 69 66 62 63 63 66 63 73 72 78 65+1																													
LEONARDTOWN 4 SSW	MAX 97 97 99 96 89 87 90 88 85 83 83 83 96 98 94 84 84 86 90 89 88 84 86 86 90 89 91 96 97 96 101 101 90+4	MIN 67 65 66 71 64 61 61 68 62 58 56 56 55 71 69 56 56 64 69 67 71 69 63 58 56 62 58 64 68 71 72 63+7																													
LISBON 1 W	MAX MIN																														
MIDDLE RIVER	MAX 93 94 90 84 79 79 79 77 80 82 83 82 96 97 87 82 83 84 93 88 83 86 83 87 90 86 91 93 92 96 97 87+0	MIN 69 66 66 69 59 62 63 67 59 62 60 61 61 67 69 56 59 65 69 65 70 63 60 61 61 65 64 66 72 71 72 64+5																													
MILLINGTON	MAX 95 96 96 86 83 82 85 81 83 85 85 86 96 100 95 83 85 85 94 91 85 90 85 89 91 88 94 98 100 98 102 90+1	MIN 71 66 64 70 64 60 62 67 54 58 57 54 66 65 69 56 57 62 70 66 71 65 59 58 58 63 63 67 70 72 70 63+7																													
NATIONAL ARBORETUM D C	MAX 96 96 96 90 88 83 90 90 85 85 85 87 99 101 99 87 86 87 92 93 93 89 89 89 90 91 95 98 101 100 104 92+1	MIN 64 69 68 72 63 62 67 58 56 61 58 58 61 69 69 60 57 64 69 69 73 63 63 64 64 61 62 72 74 71 78 65+5																													
OAKLAND 1 SE	MAX 86 88 85 76 76 72 72 74 75 77 76 84 90 94 90 76 79 82 78 87 79 78 75 77 77 80 84 86 83 88 81 86 83 88 81+1	MIN 54 53 53 62 56 44 54 57 41 48 54 48 60 57 62 40 43 57 54 50 61 59 44 44 43 45 47 51 58 62 58 52+2																													
OCEAN CITY	MAX 85 90 85 89 82 82 87 78 87 81 86 75 91 92 84 81 83 81 91 87 88 87 88 85 89 90 92 94 98 88 89 85 85+1	MIN 72 75 74 75 60 67 69 71 68 69 70 70 65 78 71 64 66 68 73 74 75 73 70 66 67 72 70 70 75 75 70+9																													
OWINGS FERRY LANDING	MAX 96 97 99 90 88 82 87 80 82 82 82 82 97 99 94 83 83 84 91 92 85 85 85 89 86 93 96 98 99 99 101 89+5	MIN 65 68 67 71 63 61 64 67 60 61 58 58 60 72 69 59 59 64 70 68 71 68 63 61 62 63 61 68 72 72 65+2																													
OXFORD	MAX 92 93 91 90 85 85 83 83 81 81 82 80 89 93 92 88 82 81 87 86 85 81 81 84 86 85 88 90 93 93 96 96 86+7	MIN 69 69 71 71 64 64 67 69 62 62 61 60 73 66 65 63 68 70 72 73 68 67 66 66 66 66 70 73 73 76 67+4																													
PARKTON 2 SW	MAX 96 93 89 83 75 80 75 77 79 81 82 82 95 98 83 79 83 83 91 89 82 85 82 85 88 92 94 95 95 95 100 86+4	MIN 66 67 67 63 62 60 61 60 56 54 63 62 64 73 65 59 53 62 66 68 67 66 63 58 65 58 60 68 69 72 70 65+5																													
PICARDY	MAX MIN																														
PIKESVILLE	MAX 97 98 97 96 80 82 81 80 80 82 88 85 97 101 101 84 86 85 93 94 92 87 85 87 90 88 91 93 99 97 103 90+2	MIN 70 68 70 68 62 61 67 64 60 59 59 60 62 70 70 60 62 65 65 67 70 67 64 62 67 65 65 71 73 73 70 65+7																													
POCOMOKE CITY 4 SW	MAX 93 95 97 90 84 80 87 82 80 81 81 77 88 93 86 82 84 84 85 88 87 83 84 86 90 88 90 92 95 95 97 87+2	MIN 67 74 65 71 65 61 60 67 57 55 55 56 55 68 63 59 54 56 70 70 71 69 64 56 58 62 60 66 71 73 63+7																													
PRESTON 1 S	MAX 95 96 98 88 87 80 86 84 83 82 82 81 93 96 95 85 84 83 90 88 87 85 84 86 88 92 95 98 97 99 88+9	MIN 69 71 67 66 64 62 55 69 61 57 56 54 66 68 66 57 61 70 66 71 65 61 58 59 62 62 64 71 70 64+0																													
PRINCE FREDERICK	MAX 97 99 99 96 90 85 89 80 82 82 82 81 97 100 100 85 85 85 90 92 90 85 85 87 87 86 93 95 99 95 103 90+4	MIN 65 66 63 69 62 62 60 67 58 57 53 53 55 69 69 56 54 64 70 65 71 69 63 60 58 64 58 67 72 70 74 63+3																													
PRINCESS ANNE 1 E	MAX 92 96 96 90 87 85 86 87 84 83 82 80 90 95 93 84 85 83 86 90 89 85 86 88 91 92 96 97 98 88+8	MIN 65 69 63 71 65 61 55 66 61 56 52 54 52 69 67 52 49 53 68 67 66 59 56 52 53 59 58 57 62 69 69 60+7																													
RANDALLSTOWN POL BRKS	MAX 97 98 95 97 92 82 83 82 82 82 82 87 98 100 100 83 86 87 91 96 88 87 85 87 88 91 90 94 96 101 99 101 91+0	MIN 68 65 64 67 60 57 61 64 61 56 55 57 60 59 67 57 64 57 68 64 67 64 65 58 62 64 58 60 76 69 64 62+5																													
RIVERDALE	MAX 96 98 97 92 88 83 92 87 83 85 85 85 100 102 92 85 86 87 94 94 86 90 86 88 90 90 95 97 99 97 104 91+6	MIN 63 64 62 71 60 58 59 55 56 54 53 55 63 69 53 53 62 68 63 69 65 65 55 59 57 60 69 66 66 60+9																													
ROCK HALL 3 N	MAX 95 96 95 88 87 83 86 80 84 85 84 86 94 97 90 83 84 82 91 89 84 88 85 91 88 90 94 95 97 98 99 89+3	MIN 71 67 65 68 58 62 66 67 56 59 56 55 57 63 69 64 56 69 72 65 72 66 61 64 58 61 62 68 71 70 71 64+2																													
ROCKVILLE	MAX 93 93 93 91 82 80 82 79 81 81 83 84 90 96 94 82 84 83 87 94 90 91 86 85 90 95 97 99 99 105 90+0	MIN 62 68 68 70 65 59 62 66 60 60 60 60 61 69 68 58 59 63 69 66 66 66 64 62 61 64 62 62 70 71 78 64+6																													
ROYAL OAK	MAX 96 95 98 92 90 83 86 83 85 87 88 86 96 98 94 84 86 84 93 92 87 87 87 90 91 90 94 98 100 99 101 91+0	MIN 71 70 69 70 64 63 64 70 60 60 67 57 58 71 70 62 60 68 72 70 75 70 63 65 63 66 65 73 74 72 75 67+0																													
SALISBURY	MAX 95 96 97 96 84 87 85 85 84 83 83 83 90 96 94 82 84 83 87 91 88 84 86 89 91 88 92 95 97 98 99 89+4	MIN 68 72 69 73 69 63 61 66 64 58 58 56 53 60 74 70 61 58 71 73 69 65 65 63 63 68 72 73 65 65+8																													

See reference notes following Station Index.

DAILY TEMPERATURES

MARYLAND AND DELAWARE
JULY 1954

Table 5-Continued

Station	Day Of Month																													Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SALISBURY POLICE BRKS	MAX 95 98 99 98 90 88 85 85 82 82 81 82 90 97 95 83 85 83 91 92 92 85 85 90 89 88 93 97 99 99 100 90+3	MIN 68 70 66 72 69 62 60 67 64 57 58 57 58 71 69 59 55 60 70 69 72 66 68 57 57 64 61 61 68 71 72 64+5																														
SALISBURY CAA AIRPORT	MAX 95 95 98 88 86 79 85 75 80 79 79 75 91 96 82 80 85 83 87 90 86 83 83 86 88 85 91 95 97 96 97 87+0	MIN 69 72 69 70 64 62 62 68 62 58 57 58 59 75 69 59 56 62 71 70 71 67 61 60 61 66 62 63 69 71 75 65+1																														
SALISBURY U S G S	MAX 91 96 102 99 90 88 89 87 77 83 83 82 83 92 92 83 83 82 84 90 93 88 86 86 89 90 89 93 97 98 100 89+2	MIN 68 73 69 73 69 63 64 66 65 58 58 57 60 74 68 59 57 62 70 71 74 68 65 61 62 65 62 63 70 68 74 65+7																														
SANDY POINT	MAX 87 95 94 83 85 80 85 84 85 83 81 82 92 96 88 86 83 83 93 92 85 84 85 85 85 84 84 89 93 95 95 94 87.5	MIN 69 69 70 71 65 60 63 62 67 65 61 62 62 72 69 61 63 68 74 69 74 72 68 64 64 69 65 70 73 77 75 67+5																														
SAVAGE RIVER DAM	MAX	MIN																														
SINES DEEP CREEK	MAX 86 87 88 79 76 73 75 73 75 79 78 85 91 96 73 74 82 85 79 89 73 79 74 76 79 80 86 87 84 89 89 81+3	MIN 55 54 54 62 54 48 53 51 43 47 55 50 59 56 51 41 44 56 63 51 62 57 45 45 45 46 48 56 59 59 59 52+5																														
SNOW HILL	MAX 98 100 100 91 86 83 89 83 82 81 81 76 91 97 85 85 86 86 88 89 92 90 92 88 91 90 88 92 97 99 99 100 89+9	MIN 68 72 67 72 69 63 61 68 63 58 57 58 60 73 69 58 56 59 69 69 72 69 63 59 57 65 63 61 67 70 72 64+7																														
SOLOMONS	MAX 87 89 97 88 88 84 86 82 83 84 83 80 94 96 92 83 85 85 89 89 85 86 87 87 89 89 92 92 92 93 99 88+2	MIN 71 73 73 72 69 65 68 70 67 66 65 64 64 77 71 64 65 67 71 73 73 72 68 66 67 69 69 70 73 75 77 69+5																														
STEVENSVILLE 1 W	MAX 94 95 95 86 85 81 87 87 86 81 83 83 95 96 95 85 82 85 89 89 86 85 85 85 86 85 86 90 94 95 95 98 88+4	MIN 69 71 68 70 65 61 64 69 63 63 60 60 58 66 69 67 62 65 69 74 73 71 78 67 68 66 66 64 71 74 75 67+3																														
TAKOMA PARK MISS AVE	MAX 93 92 93 88 84 79 87 80 82 84 84 85 100 100 94 81 87 86 90 89 83 86 82 86 89 87 94 95 99 99 96 101 88+0	MIN 63 66 65 71 62 59 62 65 59 59 57 57 67 67 68 57 56 62 70 66 69 67 60 61 61 60, 60 64 70 69 71 63+5																														
TONOLOWAY	MAX 93 86 81 80 78 80 80 81 82 83 81 89 100 103 81 82 86 85 88 89 92 90 90 85 87 88 93 95 96 97 100 96 88+0	MIN 58 66 59 53 52 53 52 62 50 49 52 50 57 59 59 47 48 50 60 66 58 64 50 50 50 53 53 58 65, 64 65 67 56+3																														
TOWSON	MAX 98 96 95 92 80 82 82 80 82 82 84 84 97 100 100 84 84 85 92 92 90 87 90 88 91 89 96 97 98 98 102 90+2	MIN 66 64 64 67 59 56 59 63 55 56 56 55 57 63 67 51 55 64 67 61 67 61 55 55 56 58 58 62 68 67 68 60+6																														
UNIONVILLE	MAX 97 94 93 85 78 81 76 80 83 85 86 89 99 101 96 81 86 86 90 91 86 87 83 87 89 90 94 95 96 100 101 89+2	MIN 61 62 62 68 59 56 60 61 54 55 54 54 58 60 67 50 54 64 67 59 66 59 52 50 53 54 54 58 65 66 65 58+9																														
U S SOLDIERS HOME DC	MAX 89 95 95 94 88 86 81 90 79 83 83 84 86 98 101 89 83 83 89 86 92 92 95 85 86 85 86 89 90 94 95 96 100 101 89+2	MIN 63 68 71 71 63 61 60 65 60 61 60 60 62 71 69 60 59 65 68 68 71 68 63 63 64 61 65 69 73 71 75 65+4																														
VIENNA	MAX 93 98 95 88 87 81 86 83 84 85 74 82 91 95 87 82 85 82 89 90 88 86 85 85 86 90 85 93 95 97 97 95 88+1	MIN 72 70 70 72 67 67 66 67 66 58 54 58 57 72 69 63 58 64 71 69 73 69 64 60 61 65 62 66 73 75 77 66+3																														
VIVERS MILL	MAX 100 95 95 87 85 82 87 82 82 84 85 87 99 101 83 81 83 84 92 92 90 88 86 87 88 89 90 94 95 96 100 101 89+5	MIN 63 64 64 70 60 57 60 65 57 51 54 57 54 63 54 54 56 56 60 63 68 65 56 55 55 54 59 57 60 68 68 68 60+0																														
WALDORF POLICE BRKS	MAX 98 98 100 98 90 88 90 89 84 83 82 82 101 100 100 87 86 89 92 93 93 89 88 89 89 89 89 94 98 100 100 103 92+4	MIN 62 63 64 74 61 61 59 66 57 68 54 54 54 54 52 53 61 68 62 69 68 58 55 56 63 56 60 67 80 68 61+6																														
WASHINGTON WB CITY DC	MAX 96 96 95 88 88 81 90 79 84 85 87 87 99 101 85 82 87 87 92 93 83 88 84 87 90 89 94 98 98 100 104 90+2	MIN 66 70 71 72 68 64 69 66 62 64 62 63 66 73 70 62 61 67 72 71 73 71 65 65 67 64 66 70 75 74 77 67+9																														
WATERLOO POLICE BRKS	MAX 98 98 98 93 85 81 87 88 88 83 85 85 99 101 100 84 86 86 92 92 92 87 88 88 88 89 94 92 100 99 103 91+2	MIN 66 61 63 69 59 58 62 65 57 56 55 55 67 67 61 57 50 67 68 68 67 59 60 59 59 59 62 61 68 68 61+5																														
WESTERN PORT	MAX 94 96 94 86 83 81 79 85 84 85 81 92 97 105 93 85 90 88 85 97 88 89 83 86 89 89 93 97 92 99 99 99 89+8	MIN 59 60 59 66 54 51 60 64 50 51 57 54 60 63 66 47 50 61 65 57 65 63 51 51 54 55 58 65 63 65 57+9																														
WESTMINSTER	MAX 96 93 92 87 75 80 76 78 80 83 84 84 97 99 91 79 85 86 90 89 84 86 82 85 88 87 92 95 95 95 100 90 87.5	MIN 65 63 64 67 56 55 62 63 58 56 55 57 64 65 54 60 64 67 63 56 56 57 56 62 70 68 67 61+1																														
WOODSTOCK	MAX 97 95 93 88 79 84 80 81 82 82 84 86 97 101 97 83 85 87 91 91 84 88 86 87 91 95 99 97 98 102 89+6	MIN 64 63 61 68 58 57 58 56 53 54 52 53 54 62 68 50 53 55 66 63 66 62 55 56 54 58 56 59 57 66 66 66+8																														
DELAWARE																																
BRIDGEVILLE 1 SW	MAX 95 96 97 87 87 79 85 80 79 80 79 77 89 92 88 80 83 81 88 87 83 84 82 85 88 85 91 93 95 96 97 86+7	MIN 69 69 64 70 64 60 61 64 60 56 55 54 55 66 67 57 55 60 69 67 70 64 63 60 58 61 61 68 72 71 63+0																														
DOVER	MAX 95 95 96 82 84 82 88 86 83 84 84 82 95 100 97 87 85 84 82 92 91 89 88 86 89 88 87 93 96 98 97 101 88+8	MIN 70 69 67 62 65 61 64 68 57 59 59 56 58 67 69 60 60 59 69 71 73 66 64 59 61 65 65 68 72 74 74 64+9																														
GEOGETOWN 5 SW	MAX 97 98 101 91 90 80 87 83 82 81 81 79 93 97 90 81 83 85 90 89 84 85 83 86 88 86 93 95 99 97 102 88+9	MIN 69 70 65 72 65 61 62 65 64 56 55 53 57 71 69 57 55 60 60 68 72 66 52 56 56 64 62 68 72 72 63+4																														
LAUREL 2 SW	MAX 95 97 99 95 90 86 85 85 82 81 80 93 97 94 87 84 86 83 89 88 89 85 87 93 95 98 98 100 92+7	MIN 67 68 63 71 61 60 66 65 57 54 50 52 69 62 57 55 58 69 66 70 66 62 57 56 64 61 62 66 70 69 62+4																														
LEWES	MAX 94 97 93 83 82 80 83 79 77 79 78 75 90 96 86 83 79 81 91 88 88 82 82 85 84 82 88 92 93 91 98 85+8	MIN 68 70 62 65 62 63 62 64 63 56 57 56 60 70 63 58 57 61 70 67 71 69 67 57 66 61 69 71 73 64+0																														
MIDDLETOWN 2 S	MAX 95 96 95 84 83 82 82 83 83 85 86 85 96 102 99 82 84 85 93 95 85 88 89 89 89 91 89 94 97 99 102 90+1	MIN 69 66 65 68 64 59 61 66 52 55 55 52 55 59 67 51 56 58 68 65 67 61 59 57 58 61 64 62 68 72 72 61+5																														
MILFORD	MAX 98 98 97 85 81 81 88 80 81 82 81 78 93 98 91 84 85 84 91 90 89 88 86 86 87 94 96 98 97 100 88+9	MIN 68 68 61 67 64 63 62 66 59 56 55 57 64 69 58 55 59 73 66 70 65 61 59 59 64 61 63 69 71 71 63+3																														
NEWARK COLLEGE FARM	MAX 96 97 93 85 75 83 81 78 82 85 85 86 95 101 96 83 86 85 95 93 88 89 87 88 91 88 96 97 99 103 89+8	MIN 68 66 64 67 62 59 61 65 53 57 58 54 57 64 69 54 53 63 66 64 68 64 57 63 58 62 60 63 69 70 69 62+2																														
SELBYVILLE	MAX 96 99 99 89 87 82 86 82 80 79 80 76 92 98 89 82 82 83 90 90 86 84 85 87 85 85 89 96 97 97 98+1	MIN 68 72 65 71 67 63 63 66 65 56 56 55 59 71 68 59 56 60 71 69 70 67 64 58 59 64 61 61 69 71 72 64+4																														
WILMINGTON NEWCSTL WB AP	MAX 94 94 91 77 76 83 80 79 83 85 85 87 96 100 86 80 85 87 93 91 85 89 88 89 90 88 94 96 98 97 102 88+5	MIN 70 68 66 65 63 60 64 59 55 58 60 57 60 68 65 59 56 64 69 69 66 64 61 61 62 64 65 71 73 71 63+9																														
WILMINGTON PORTER RESVR	MAX 92 93 90 77 74 82 78 78 82 83 84 85 94 98 84 79 84 83 93 89 85 88 84 87 87 87 91 95 95 96 100 87+0	MIN 70 69 69 64 63 59 61 62 59 57 60 57 61 68 69 58 59 64 69 69 66 64 61 65 65 62 65 66 70 71 72 64+4																														

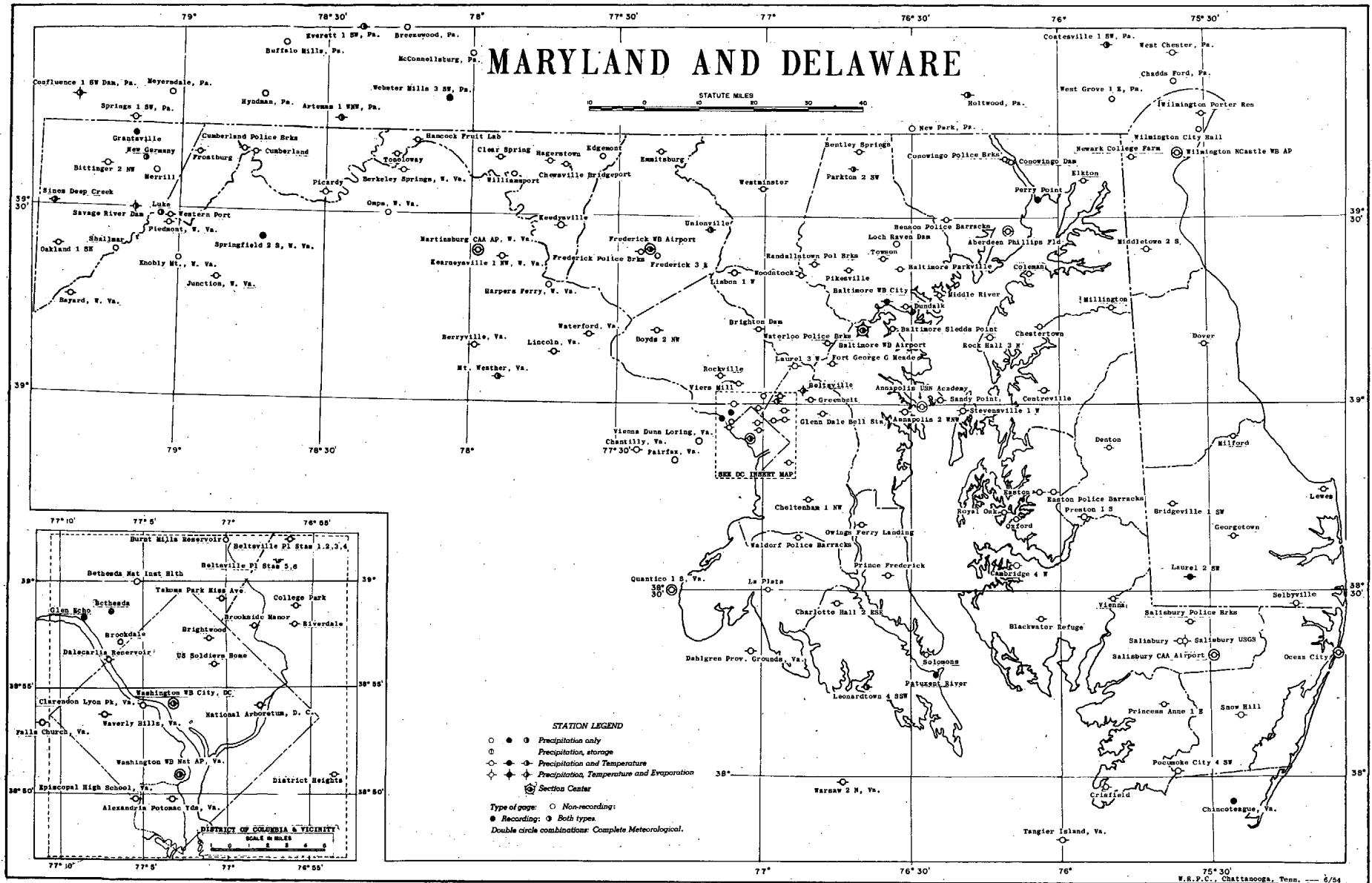
See page 99 for Table 6

See reference notes following Station Index.

STATION INDEX

MARYLAND AND DELAWARE
JULY 1954

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time	Temp.	Precip.	Observer	Refer to tables	Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time	Temp.	Precip.	Observer	Refer to tables	
MARYLAND																								
ABERDEEN PHILLIPS FLD	0015	MARFORD	1 39 28	76 10	62	MID	MID	U. S. AIR FORCE	2 3 5	7			OCEAN CITY	5665	MORSESTER	2 39 20	75 08	17	MID	MID	U. S. COAST GUARD	2 3 5		
ANNAPOLIS USM ACADEMY	0185	ANNE ARNDL	1 38 59	76 29	40	MID	MID	U. S. NAVY	2 3 5	7			OWINGS PERRY LANDING	6770	CALVERT	4 39 42	76 41	120	TP	TP	THOMAS J. BOURNE	2 3 5	7	
ANNAPOLIS 2 MMN	0193	ANNE ARNDL	1 38 59	76 31	65	SP	6P	RADIO STATION WNAV	2 3 5				OXFORD	6785	TALBOT	1 39 42	76 10	10	SP	TP	HENRY WILCOX	2 3 5		
BALTIMORE SLEDDS POINT	0460	BALTO CITY	1 39 12	76 34	135	SP	DAVIDSON CHEMICAL CO	2 3 5				PARKTON 2 SW	6844	BALTIMORE	1 39 36	76 42	600	11P	TP	JOHN R. FOX	2 3 5	7		
BALTIMORE WB AIRPORT	0485	ANNE ARNDL	1 39 11	76 40	146	MID	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 C	
BALTIMORE WB CITY	0470	BALTO CITY	1 39 17	76 37	14	MID	MID	U.S. WEATHER BUREAU	2 3 5	C			PICARDY	7010	ALLEGANY	3 39 33	76 30	100	6P	6P	POTOMAC MLD ORCHARD	2 3 5	7	
BALTIMORE PARKVILLE	0700	PRINCE GEORGE	1 39 23	76 32	30	SP	CHARLES B. CONNER	2 3 5				PIKEVILLE	7015	BALTIMORE	3 39 23	76 43	500	SP	SP	STATE POLICE	2 3 5			
BELTWSLL PLANT STA 1	0701	PRINCE GEORGE	1 39 02	76 56	160	9A	9A	CHARLES B. GORDON	2 3 5	6			WILMINGTON CITY 4 SW	7140	CHARLES	1 39 23	76 37	50	SP	TP	CLAYTON L. COOPER	2 3 5		
BELTWSLL PLANT STA 2	0702	PRINCE GEORGE	1 39 02	76 56	136	9A	9A	H. P. SEVY	2 3 5				PRESTON 1 S	7150	CAROLINE	1 39 42	75 35	50	6P	6P	FRANKLIN D. NUSBAUM	2 3 5	7	
BELTWSLL PLANT STA 3	0703	PRINCE GEORGE	1 39 02	76 56	200	9A	H. P. SEVY	2 3 5				PRINCE FREDERICK	7325	CALVERT	1 39 32	76 35	140	SP	SP	BOYD KING	2 3 5	7		
BELTWSLL PLANT STA 4	0704	PRINCE GEORGE	1 39 02	76 56	265	9A	9A	H. P. SEVY	2 3 5															
BELTWSLL PLANT STA 5	0705	PRINCE GEORGE	1 39 01	76 57	100	9A	H. P. SEVY	2 3 5																
BENSON POLICE BARACKS	0732		1 39 26	76 23	365	9A	9A	H. P. SEVY	2 3 5	7														
BENTLEY SPRINGS	0737	BALTIMORE	1 39 41	76 41	730	SP	5P	CARL PITTINGER	2 3 5	7														
BETHESDA	0795	MONTGOMERY	1 38 58	77 07	20	SP	5P	COMPTON OF ENGINEERS	2 3 5															
BETHESDA NAT INST HEALTH	0796	MONTGOMERY	1 38 57	77 07	120	SP	5P	CHARLES E. HEDGES	2 3 5															
BETTINGER 2 INST	0881	GARRETT	1 39 37	79 15	2700	TP	7P	ELBERT F. BUCKEL	2 3 5	7														
BLACKWATER REFUGE	0913	DORCHESTER	1 38 26	76 08	5	4P	4P	NAT. WILDLIFE REF	2 3 5															
BOYDS 2 NW	1032	MONTGOMERY	1 39 12	77 20	560	6P	6P	RALPH F. STALEY	2 3 5															
BRIGHTON DAM	1125	MONTGOMERY	1 39 11	77 02	350	6P	6P	PAUL H. HANCOCK	2 3 5															
BROOKDALE	1170	MONTGOMERY	1 39 57	77 06	260	7A	7A	FRANCIS DASHIELL	2 3 5															
BROOKSIDE MANOR	1180	PRINCE GEORGE	1 38 58	76 58	50	6P	6P	RALPH HIGGS	2 3 5															
BURNETT MILLS RESERVOIR	1278	MONTGOMERY	1 39 02	77 00	220	8A	8A	J. M. JESTER	2 3 5															
CAMBRIDGE 4 W	1385	DORCHESTER	1 38 34	76 09	5	6P	6P	D'ARCY M.C.B. HARDING	2 3 5															
CENTREVILLE	1627	QUEEN ANNES	1 39 02	76 51	150	5P	5P	J. A. KNIGHT	2 3 5															
CHESLEY HALL 2 ESE	2000	QUEEN ANNES	1 39 02	76 51	150	5P	5P	JOHN C. COOPER	2 3 5															
CHELTEMAN 1 NW	2173	PRINCE GEORGE	1 38 44	76 31	230	8A	8A	J. S. MAGNETIC OBS	2 3 5															
CHESTERTON 1	2173	PRINCE GEORGE	1 39 13	76 04	35	11P	11P	T. W. ELIASON, JR.	2 3 5															
CHENSVILLE BRIDGEPORT	1790	WASHINGTON	1 39 38	77 41	360	55	55	D. PAUL OSWALD	2 3 5															
CLEAR SPRING	1890	WASHINGTON	1 39 40	77 54	360	5P	5P	MRS. L. A. COHILL	2 3 5															
COLEMAN	1980	KENT	1 39 21	76 07	80	6P	6P	W. B. HARRIS	2 3 5															
COLLEGE PARK	1992	PRINCE GEORGE	1 38 59	76 56	70	3P	3P	J. U. S. GEOL. SURVEY	2 3 5															
CONOWINGO DAM	2060	HARFORD	1 39 39	76 10	40	MID	MID	SUSQUEHANNA ELECT CO	2 3 5															
CONOWINGO POLICE BRKS	2065	HARFORD	1 39 39	76 11	185	5P	5P	STATE POLICE	2 3 5															
CRISFIELD	2205	SOMERSET	1 37 58	75 51	185	5P	5P	G. C. ADAMS, SR.	2 3 5															
DALESBORO	2206	SOMERSET	1 37 58	75 51	185	5P	5P	G. C. ADAMS, SR.	2 3 5															
CUMBERLAND POLICE BRKS	2285	ALLEGANY	1 39 39	78 49	880	5P	5P	MD STATE POLICE	2 3 5															
DENTON	2523	CAROLINE	1 39 55	75 50	20	6P	6P	JAMES K. COOPER	2 3 5															
DISTRICT HEIGHTS	2585	PRINCE GEORGE	1 38 51	76 54	272	7P	7P	J. P. KOHLER	2 3 5															
DUNDALK	2580	BALTIMORE	1 39 16	76 31	28	6P	6P	FRANK YOST	2 3 5															
EASTON	2695	TALBOT	1 38 46	76 04	28	6P	6P	JOSEPH V. MULLER	2 3 5															
EASTON POLICE BARRACKS	2700	TALBOT	1 38 46	76 01	60	5P	5P	MD STATE POLICE	2 3 5															
EDGENTON	2770	WASHINGTON	1 39 40	77 33	920	8A	8A	LEE G. HARNE	2 3 5															
ELKTON	2860	BALTIMORE	1 39 36	75 50	28	6P	6P	H. M. BOUCHELLE	2 3 5															
EMMETT BURG	2905	FREDERICK	1 39 41	77 21	720	4P	4P	MD ST MARY'S SEMINARY	2 3 5															
ERICKSON 2 MMN	3340	FREDERICK	1 39 25	77 26	380	5P	5P	MD STATE POLICE	2 3 5															
FREDERICK WB AIRPORT	3350	FREDERICK	1 39 25	77 23	294	MID	MID	U.S. WEATHER BUREAU	2 3 5															
FREDERICK 3 E	3355	FREDERICK	1 39 24	77 22	305	6A	6A	GLENN R. STALEY	2 3 5															
FROSTBURG	3410	ALLEGANY	1 39 39	78 58	2055	6P	6P	CHARLES E. MUNNA	2 3 5															
GLEN ECHO	3645	MONTGOMERY	1 39 39	79 09	130	5P	5P	CHARLES E. MUNNA	2 3 5															
GLENDALE BELL STA	3675	PRINCE GEORGE	1 39 58	76 48	310	4P	4P	PLANT INTRO. GARDEN	2 3 5															
GRANTVILLE	3795	GARRETT	1 39 42	76 39	2300	5P	5P	LOYD J. MILLER	2 3 5															
GREENBELT	3860	PRINCE GEORGE	1 39 01	76 52	200	8A	8A	ROBERT CRAYER	2 3 5															
HAGERSTOWN	3875	WASHINGTON	1 39 39	77 44	660	6P	6P	ROBERT J. FUCHS	2 3 5															
HORNBECK FRUIT LAB	4020	WASHINGTON	1 39 39	77 44	420	6P	6P	ROBERT L. WELSH, JR.	CLOSED 6/54															
KEDYSVILLE	4780	WASHINGTON	1 39 29	77 47	420	6P	6P	ROBERT L. WELSH, JR.	CLOSED 6/54															
LA PLATA	5080	CHARLES	1 39 38	76 39	160	6P	6P	TRAVIS D. KHOYE	2 3 5															
LAUREL 3 W	5111	PRINCE GEORGE	1 39 06	76 34	400	5P	5P	CHARLES R. LEVERING	2 3 5															
LEONARDTOWN 4 SW	5200	ST MARY	1 35 15	76 39	20	5P	5P	CHARLES R. LEVERING	2 3 5															
LISBON 1 W	5302	HOWARD	1 39 21	77 06	720	6P	6P	CHARLES R. LEVERING	2 3 5															
LOCH RAVEN DAN	5340	BALTIMORE	1 39 26	76 33	190	5P	5P	JOHN GETZ	2 3 5															



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