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

MARYLAND AND DELAWARE

JULY 1955
Volume LIX No. 7

ASHEVILLE, 1955

MARYLAND AND DELAWARE - JULY 1955

WEATHER SUMMARY

GENERAL

Record-breaking heat and near-record dryness, a discouraging combination in the growing season, characterized the month's weather.

Maryland experienced temperatures averaging a full degree above the previous all-time July record of 78.8°, established in 1949. The average of 80.5° in Delaware broke the old 1901 record of 80.2°. While the maximum of 102° in both states was not unusual, the persistence of hot days throughout the month was noteworthy. The number of days with readings of 90° or higher was particularly large. In Delaware these ranged from 16 days at Selbyville to 23 days at Middletown 2 S. Excluding the normally cool stations in the western Maryland mountains, that state also experienced 90° or higher on numerous days, ranging from 15 such days at three stations on or near the coast to 27 at Laurel 3 W. In the Section as a whole, 25 stations recorded 100° or higher on at least one day. At the other end of the scale, the Maryland minimum of 47° at Princess Anne 1 E on the 14th was only 1° lower than the warmest July minimum of record.

Dryness was of near-record intensity. Delaware rainfall amounted to only 32% of normal, and Maryland had 52% - the former being second only to record-dry July 1929 while the latter was drier only in 1929 and 1930. With a scant 0.16 inch for the month, Wilmington Newcastle WB Airport set a new 62-year station record, and was the driest spot in Delaware. Baltimore WB City broke its 85-year record by a considerable margin but was not the driest spot in Maryland, that distinction going to Parkton 2 SW with a total of 0.26 inch. At the other extreme, Georgetown 5 SW was the wettest spot in Delaware with 3.60 inches, and Washington WB City, D. C., with 5.90 inches, had the greatest total in the Section. Attesting to the spotty nature of thundershowers, Washington WB National Airport, Va., just across the Potomac River, received only 2.32 inches. As a parallel to the general dryness, the number of days with thunderstorms was less than usually expected in July.

Daytime cloudiness was slightly below normal and sunshine slightly above, generally, except in the Washington, D. C., area where the reverse was noted.

WEATHER DETAILS

July began hot and dry, and this condition continued with few interruptions throughout the month. An offshore disturbance with a weak low pressure zone extending southwestward brought relief to western Maryland beginning on the 4th, and to some central and eastern areas during the 6th-10th. Although most of the month's thunderstorms occurred during this period, rainfall was extremely spotty with some localities receiving copious amounts while others had little or none. Showers later in the month were widely scattered and amounts were mostly light.

Since above normal temperatures prevailed so persistently, the cool days were noteworthy by their scarcity. On the 12th, a cold front passage ushered in the southern edge of a large Canadian air mass which brought the coolest period of the month to most areas on the 13th-14th. The incursion of another Canadian air mass on the 29th-30th resulted in "cool" temperatures with maxima generally in the high 70"s and low 80's, but minima were not as low as during the 13th-14th.

WEATHER EFFECTS

Crops and agricultural activities generally progressed well during the first two-thirds of the month despite the subnormal rainfall. By that time, however, the hot dry weather had overcome the beneficial effect of the generous moisture supplies received in July and crop growth generally was at a standstill with some damage becoming evident, principally to corn, tobacco, pastures, and haycrops. On the other hand, the dry weather of July was favorable for the final ripening and harvesting of small grains. Wheat and oats were nearly all harvested by the end of the third week. Fruit crops progressed well with most of the early varieties of peaches and apples picked before being adversely affected by the dryness. Later varieties, however, were showing the need for more moisture and sizing may be hurt. Peach ripening was being speeded by the hot weather. Vegetable crops varied in condition and status. The early snap bean crop was about finished, and planting of the fall crop became general on the lower Eastern Shore. Fordhook lima beans on the lower Eastern Shore were not hurt by dry weather but in western Maryland they set poorly. At the end of the month, harvest of cantaloupes and watermelons was under way in volume. Harvest of the fresh market sweet corn was at its peak in the last week but some fields, particularly late plantings, were reported showing dry weather damage.

Runoff continued deficient in central and eastern Maryland, and the combined storage in Prettyboy and Lock Raven Reservoirs declined to 50% of capacity, according to the U. S. Geological Survey.

DESTRUCTIVE STORMS

The following report of severe storms listed by dates was furnished by the State Climatologist, Weather Bureau Airport Station, Baltimore, Md.:

3rd: From 5 to 6 P.M., wind and hail during a thunderstorm caused an estimated damage of $3,000 to property and $2,000 to crops in the Oakland vicinity of Maryland.

8th: In Frederick County, Md., a thunderstorm occurred from 2 to 6 P.M., and wind, lightning and water damage to property was estimated at $25,000.

9th: At Grantsville, Md., lightning and heavy rain during a thunderstorm from 5 to 7 P.M. caused an estimated property damage of $5,000.

10th: In the Hagerstown vicinity of Maryland minor miscellaneous property damage estimated at $2,000 resulted from a thunderstorm which occurred from 6 to 9 P.M.

23rd: At Washington, D. C. (NW and vicinity) during a thunderstorm from 5 to 7 P.M., a barn and its contents of hay was burned by lightning with an estimated property damage of $10,000.

25th: In Gunpowder River near Chesapeake Bay, Md. at 10:30 A.M., a rowboat capsized during a squall and one man drowned.

27th: A thunderstorm caused miscellaneous wind damage to property estimated at $1,000 at Hancock, Md.

FLOODS

Heavy thunderstorm rains from 5 to 7 P.M., on the 9th caused flash flooding in the vicinity of Oakland, Md., with locally heavy property damage reported by the State Climatologist.

J. E. Stork

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ABERDEEN PHILLIPS FIELD, MD.	-	-	-	-	-	-	78	72	49	64	5	1	1	1	0	0	8	-	-
ANNAPOLIS USN ACADEMY, MD.	-	-	-	-	-	-	81	81	69	75	8	1	1	0	1	0	11	-	-
BALTIMORE WB AP, MD.	WSW	11	8.1	35	NW	24	86	83	54	70	3	2	1	0	0	0	6	71	4.8
FREDERICK WB AP, MD.	-	-	-	-	-	-	-	-	-	-	0	4	3	1	2	0	10	-	-
WASHINGTON WB CITY, D. C.	SSW†	15†	4.9	31	NW	23	79	76	51	65	1	3	3	2	0	1	10	61†	5.3†
WILMINGTON WB AP, DEL.	S	12	6.8	-	-	-	85	79	47	68	5	2	1	0	0	0	8	-	5.5

† 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						MARYLAND						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	1955	79.8	102	47	2.18	T
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						
1916	75.9	100	42	5.46	0	1938	75.8	99	42	7.00	0	All Years	75.3			4.21	T
	DELAWARE						DELAWARE						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	1955	80.5	102	53	1.47	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	76.2			4.61	T
1916	76.4	93	53	5.91	0	1938	76.7	96	50	9.69	0						

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

MARYLAND AND DELAWARE
JULY 1955

Station		Temperature												Precipitation							
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
MARYLAND																								
ABERDEEN PHILLIPS FLD		90.5	72.4	81.5	5.9	99	22	64	13+	0	19	0	0	0	1.08	- 3.24	.81	10	.0	0		2	1	0
ANNAPOLIS U S N ACADEMY		88.6	74.7	81.7	4.4	94	4+	67	14	0	15	0	0	0	1.22	- 3.19	1.02	24	.0	0		2	1	1
ANNAPOLIS 2 WNW		91.4	70.5	81.0		98	22+	58	13	0	23	0	0	0	.87		.71	24	.0	0		2	1	0
BALTIMORE SLEDDS PT		91.7	71.5	81.6		101	22	60	14	0	20	0	0	0	.44		.28	24	.0	0		2	0	0
BALTIMORE WB AIRPORT	R	90.9	71.5	81.2	4.9	99	22	61	14	0	19	0	0	0	.30	- 3.64	.26	24	.0	0		1	0	0
BALTIMORE WB CITY	R	91.7	75.2	83.5	5.0	100	5+	68	13+	0	21	0	0	0	.35	- 3.59	.15	8+				2	0	0
BALTIMORE PARKVILLE		91.0M	70.2M	80.6M		97	22	60	13	0	20	0	0	0	.29		.29	24	.0	0		1	0	0
BELTSVILLE	AM	90.7	67.8	79.3	4.5	98	6+	56	14	0	18	0	0	0	1.94	- 2.27	1.29	9	.0	0		3	1	1
BELTSVILLE PLANT STA 1	AM	90.9	67.6	79.3		99	23	55	14	0	20	0	0	0	1.41		1.04	9	.0	0		2	1	1
BELTSVILLE PLANT STA 2	AM	90.8	66.7	78.8		98	23	54	14	0	19	0	0	0	.74		.49	9	.0	0		2	0	0
BELTSVILLE PLANT STA 3	AM	91.2	68.4	79.8		100	23	58	14	0	20	0	0	0	.75		.38	9	.0	0		2	0	0
BELTSVILLE PLANT STA 4	AM	91.8	69.0	80.4		100	23	59	13	0	22	0	0	0	.73		.32	9	.0	0		2	0	0
BELTSVILLE PLANT STA 5	AM	91.0	65.4	78.2		98	23	51	14	0	21	0	0	0	1.06		.64	9	.0	0		2	1	0
BELTSVILLE PLANT STA 6	AM	91.1	69.6	80.4		99	23	59	14	0	20	0	0	0	1.24		.71	9	.0	0		2	1	0
BENSON POLICE BARRACKS		90.6	68.2	79.4	5.1	98	22	57	13	0	19	0	0	0	.29	- 4.13	.24	24	.0	0		1	0	0
ENTLEY SPRINGS 1 WNW		89.3	65.0	77.2		96	21	56	13	0	17	0	0	0	.76		.55	10	.0	0		2	1	0
BETHESDA NAT INST HLTH		91.9	68.7	80.3		99	22	59	13+	0	23	0	0	0	1.82		1.13	23	.0	0		4	1	1
BITTINGER 2 NW		82.2	60.7	71.5		88	3+	54	12	0	0	0	0	0	4.01		1.65	24	.0	0		5	2	2
BLACKWATER REFUGE		89.8	72.5	81.2	5.3	94	4+	58	14	0	19	0	0	0	2.62	- 3.67	.64	11	.0	0		7	3	0
BOYDS 2 NW		90.4	68.0	79.2		98	23	58	14	0	19	0	0	0	1.45		1.10	8	.0	0		3	1	1
CAMBRIDGE 4 W		90.3	69.7	80.0	2.4	98	22	55	14	0	20	0	0	0	2.73	- 1.82	.90	28	.0	0		5	3	0
CENTREVILLE		91.5	68.3	79.9		98	22	57	13+	0	21	0	0	0	3.20		1.76	10	.0	0		5	2	1
CHARLOTTE HALL 2 ESE		89.3	68.6	79.0	2.6	96	22	58	14	0	16	0	0	0	1.82	- 3.37	.48	7	.0	0		5	0	0
CHELTENHAM 1 NW	AM	90.6	69.2	79.9	4.1	99	23	59	14	0	19	0	0	0	1.24	- 3.27	.46	25	.0	0		5	0	0
CHESTERTOWN		92.1	71.8	82.0	5.8	100	22	61	13	0	22	0	0	0	2.37	- 1.84	1.10	28	.0	0		4	2	1
CHEWSVILLE BRIDGEPORT		91.6	66.8	79.2	5.2	99	22	60	13	0	20	0	0	0	1.94	- 1.72	1.04	11	.0	0		6	1	1
CLEAR SPRING		91.5	66.9	79.2	5.0	100	22	60	13	0	23	0	0	0	1.58	- 2.44	.87	10	.0	0		4	1	0
COLEMAN		92.8	71.7	82.3	5.6	101	22	61	14	0	25	0	0	0	1.56	- 2.85	1.15	29	.0	0		2	1	1
COLLEGE PARK		92.9	69.1	81.0	5.3	100	22+	57	14	0	23	0	0	0	2.02	- 2.14	1.20	8	.0	0		4	2	2
CONOWINGO DAM		91.9	69.2	80.6	6.0	100	22	59	13+	0	20	0	0	0	.29	- 4.66	.17	24	.0	0		2	0	0
CONOWINGO POLICE BRKS		91.8	68.8	80.3		98	22	57	13	0	24	0	0	0	.54		.21	24	.0	0		2	0	0
CRISFIELD		89.6	74.7	82.2	4.1	94	22	62	14	0	19	0	0	0	4.52	- .55	1.14	7	.0	0		6	5	2
CUMBERLAND		90.1	64.0	77.1	2.6	97	22	58	22	0	19	0	0	0	2.27	- .99	1.22	25	.0	0		4	1	1
CUMBERLAND POLICE BRKS		91.5	59.5	75.5		96	4+	51	22	0	21	0	0	0	2.72		1.15	24	.0	0		4	3	1
DENTON		91.9	69.9M	80.9M	4.5	98	4+	57	13+	0	23	0	0	0	1.67	- 2.93	.82	11	.0	0		4	1	0
DISTRICT HEIGHTS		91.5	70.9	81.2		99	22+	61	13	0	20	0	0	0	2.97		2.07	24	T	0		4	1	1
DUNDALK		92.3	73.2	82.8		101	22	64	13	0	21	0	0	0	.45		.22	5	.0	0		2	0	0
EASTON		90.9	72.0	81.5		98	22	60	14	0	21	0	0	0	3.28		.84	10	.0	0		7	3	0
EASTON POLICE BRKS		90.9M	70.9M	80.9M	4.6	96	4+	58	13	0	22	0	0	0	3.52	- 1.03	1.40	7	.0	0		5	3	1
ELKTON		92.1	70.2	81.2	5.3	100	22	60	13+	0	24	0	0	0	.37	- 4.01	.37	24	.0	0		1	0	0
EMMITSBURG																								
FORT GEORGE G MEADE		92.2	67.6	79.9	4.9	100	22	55	14	0	22	0	0	0	1.55	- 2.38	.70	9	.0	0		3	2	0
FREDERICK POLICE BRKS		92.1M	69.1	80.6M	4.1	98	22+	60	13	0	23	0	0	0	5.01	1.10	3.20	8	.0	0		6	2	2
FREDERICK WB AIRPORT	R	90.0	67.8	78.9	2.2	98	22	60	13+	0	18	0	0	0	4.71	1.06	1.76	8	.0	0		6	3	2
FROSTBURG		85.5	63.5	74.5	3.0	91	3+	57	12+	0	5	0	0	0	4.44	.70	1.41	24	.0	0		4	4	3
GLENN DALE BELL STA		92.4	68.3	80.4	4.9	100	22+	57	13+	0	23	0	0	0	1.43	- 2.86	.66	24	.0	0		3	1	0
GREENBELT	AM	91.7	68.0	79.9		102	6	57	13	0	23	0	0	0	1.69		1.22	9	.0	0		3	1	1
HAGERSTOWN		91.0	65.7	78.4		98	23	60	12+	0	20	0	0	0	2.70		1.50	11	.0	0		5	2	1
HANCOCK FRUIT LAB	AM	90.8	63.3	77.1	2.4	98	6+	54	22	0	21	0	0	0	2.51	- 1.21	.58	11	.0	0		5	3	0
KEEDYSVILLE		92.9	65.4	79.2	3.6	101	23	58	12+	0	23	0	0	0	3.75	.00	1.27	5	T	0		5	3	1
LA PLATA		91.0	68.2	79.6	3.2	98	22	55	14	0	19	0	0	0	2.76	- 1.86	.88	7	.0	0		6	3	0
LAUREL 3 W		93.9	71.0	82.5	7.0	99	22+	60	30	0	27	0	0	0	.35	- 3.92	.35	8	.0	0		1	0	0
LEONARDTOWN 4 SSW		91.7	71.5	81.6	4.6	98	22	57	14	0	22	0	0	0	1.70	- 2.94	1.14	11	.0	0		2	1	1
MIDDLE RIVER		89.7	71.7	80.7		98	23	64	13+	0	15	0	0	0	1.04		.66	10	T	0		2	1	0
MILLINGTON		92.0	69.8M	80.9M	4.8	101	22	58	14	0	22	0	0	0	.83	- 3.70	.48	24	.0	0		2	0	0
OAKLAND 1 SE		83.4	59.2	71.3	4.0	89	22	50	22	0	0	0	0	0	5.80	1.11	1.65	4	T	0		7	5	3
OCEAN CITY		88.4	74.5	81.5		98	24	64	14	0	12	0	0	0	1.55		1.15	6	.0	0		4	1	1
OWINGS FERRY LANDING		89.9	71.7	80.8	4.6	100	22	62	13	0	17	0	0	0	2.74	- 2.10	.88	8	.0	0		7	3	0
PARKTON 2 SW		88.4	65.7	77.1		96	22	56	13	0	17	0	0	0	.26		.15	24	.0	0		1	0	0
PICARDY		89.3	64.4	76.9	2.9	98	22	56	12	0	15	0	0	0	.66	- 2.70	.27	11	.0	0		2	0	0
PIKESVILLE POLICE BRKS		93.1	72.7	82.9		100	22	63	13	0	24	0	0	0	.64		.52	24	.0	0		2	1	0
POCOMOKE CITY 4 SW		88.5	70.1	79.3	1.4	95	18	51	14	0	17	0	0	0	3.91	- .19	1.42	28	.0	0		5	4	1
PRESTON 1 S		90.9	70.5	80.7		97	4+	57	14	0	19	0	0	0	2.70		1.60	11	.0	0		5	1	1
PRINCE FREDERICK		90.3	70.3	80.3		98	22	58	14	0	19	0	0	0	4.60		3.84	25	.0	0		2	2	1
PRINCESS ANNE 1 E		89.4	67.0	78.2	2.1	96	28	47	14	0	19	0	0	0	5.15	.46	2.35	28	.0	0		4	3	2
RANDALLSTOWN POL BRKS		92.0	69.0	80.5		98	22	59	13+	0	22	0	0	0	1.34		.71	6	.0	0		3	1	0
ROCK HALL 3 N		90.8	70.7	80.8	3.8	98	22	57	13	0	18	0	0	0	2.27	- 2.50	.91	31	.0	0		4	2	0
ROCKVILLE		92.3	70.3	81.3		99	22	62	14	0	24	0	0	0	4.18		3.22	10	.0	0		4	1	1
ROYAL OAK		90.6	72.3	81.5		96	22	60	13	0	23	0	0	0	4.00		-1.23	31	.0	0		7	3	1
SALISBURY		89.7	71.5	80.6	3.8	98	18	56	14	0	15	0	0	0	2.25	- 1.99	.99	7	.0	0		5	1	0
SALISBURY POLICE BRKS		90.8M	69.3M	80.1M		97	17+	52	14	0	17	0	0	0	4.07		1.40	7	.0	0		6	3	2
SALISBURY CAA AIRPORT		89.5	70.0	79.8		97	2	54	14	0	17	0	0	0	5.08		2.03	6	.0	0		4	3	3
SANDY POINT		89.1	74.0	81.6		93	22	62	13	0	16	0	0	0	1.10		.75	24	.0	0		2	1	0
SAVAGE RIVER DAM	AM	85.4	61.6	73.5		92	5	52	30	2	6	0	0	0	1.78		.51	24	.0	0		6	1	0
SINES DEEP CREEK		84.5	59.2	71.9	4.5	90	22	52	11+	0	1	0	0	0	3.88	- .80	1.40	6	.0	0		6	2	2
SNOW HILL		90.1	70.2	80.2	4.3	97	18+	54	14	0	18	0	0	0	4.13	- .51	1.85	24	.0	0		5	3	2
SOLOMONS		89.0	74.2	81.6	2.9	98	22	65	14	0	15	0	0	0	1.13	- 3.49	.39	25	.0	0		4	0	0

See Reference Notes Following Station Index

Station	Temperature												Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More©	No. of Days .50 or More	No. of Days 1.00 or More
STEVENSVILLE 1 W	90.6	73.2	81.9		98	22	63	13	0	17	0	0	0	1.39		.52	24	.0	0		3	1	0
TAKOMA PARK MISS AVE	89.8	70.3	80.1	4.9	97	22	61	13+	0	19	0	0	0	2.02	- 2.70	.70	8	.0	0		5	2	0
TONOLOWAY	90.6	64.7	77.7	4.2	98	22	57	22	0	19	0	0	0	1.19	- 2.13	.92	24	.0	0		2	1	0
TOWSON	92.3	67.0	79.7	4.8	99	22	57	14	0	20	0	0	0	.60	- 3.22	.38	24	.0	0		2	0	0
UNIONVILLE	90.7	65.6	78.2	4.5	97	22	58	13	0	19	0	0	0	2.64	- 2.29	1.98	8	.0	0		4	1	1
VIENNA	89.6M	70.5	80.1M		98	18	54	14	0	16	0	0	0	4.93		2.70	28	.0	0		3	3	2
VIERS MILL	92.9	69.1	81.0		100	22	59	14	0	26	0	0	0	.98		.49	24	.0	0		3	0	0
WALDORF POLICE BRKS	92.4	67.7	80.1		100	22	56	14	0	21	0	0	0	3.84		2.15	25	.0	0		5	3	1
WATERLOO POLICE BRKS	91.9M	68.4M	80.2M		98	23	57	14	0	21	0	0	0	.52		.32	8	.0	0		2	0	0
WESTERN PORT	90.7	64.2	77.5	4.0	99	22	57	12+	0	20	0	0	0	2.12	- 1.59	.80	7	.0	0		4	2	0
WESTMINSTER	89.4	67.3	78.4	3.4	96	22	58	13	0	16	0	0	0	1.04	- 2.98	.30	11	.0	0		4	0	0
WOODSTOCK	91.3	66.9	79.1	4.0	98	22	57	13+	0	19	0	0	0	1.51	- 2.42	1.00	10	.0	0		2	1	1
DISTRICT OF COLUMBIA																							
DALECARLIA RESERVOIR DC	91.7	70.9	81.3		97	22	62	13	0	22	0	0	0	2.03		1.19	9	.0	0		5	1	1
NATIONAL ARBORETUM D C	93.3	72.3	82.8		99	4+	62	13	0	24	0	0	0	3.83				.0	0				
U S SOLDIERS HOME D C AM	90.9M	71.4M	81.2M		97	23	62	13	0	20	0	0	0	3.75		1.91	9	.0	0		4	3	1
WASHINGTON WB CITY DC R	92.4	73.4	82.9	5.1	99	4+	66	13+	0	22	0	0	0	5.90	1.79	3.97	8	.0	0		6	3	1
MARYLAND AND D C			79.9	4.5										2.11	- 2.15			T					
DELAWARE																							
BRIDGEVILLE 1 NW	90.3	70.3	80.3	4.4	97	22	56	14	0	17	0	0	0	2.02	- 3.10	1.47	10	.0	0		4	1	1
DOVER	92.0	71.6	81.8	5.2	100	22+	60	14	0	21	0	0	0	1.55	- 3.17	1.28	24	.0	0		2	1	1
GEORGETOWN 5 SW	90.9	70.3	80.6		99	22	53	14	0	19	0	0	0	3.60		2.30	7	.0	0		6	2	1
LEWES	88.8	70.7	79.8		97	23	61	14	0	17	0	0	0	1.08		.91	24	.0	0		1	1	0
MIDDLETOWN 2 S	92.6	69.4	81.0		99	22	58	14	0	23	0	0	0	.68		.36	11	.0	0		2	0	0
MILFORD	91.6	69.2	80.4	3.6	102	22	55	14	0	20	0	0	0	2.44	- 2.07	1.79	24	.0	0		5	1	1
NEWARK COLLEGE FARM	91.8	69.5	80.7	5.9	101	22	58	14	0	21	0	0	0	.23	- 4.69	.11	24	.0	0		1	0	0
SELBYVILLE	88.6	69.3M	79.0M		96	22	54	14	0	16	0	0	0	2.29		1.52	7	.0	0		5	1	1
WILMINGTON NEWCSTL WB AP	91.5	70.9	81.2	5.3	100	22	60	14	0	20	0	0	0	.16	- 4.33	.13	24	.0	0		1	0	0
WILMINGTON PORTER RESVR	89.4	70.3	79.9	3.9	98	22	60	13	0	18	0	0	0	.65	- 4.14	.44	24	.0	0		2	0	0
STATE			80.5											1.47				.0					
SECTION			80.5	4.3										1.47	- 3.14			.0					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

MARYLAND AND DELAWARE
JULY 1955

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	1.08	T					T				.81														.26				.01	T	T	T
ANNAPOLIS U S N ACADEMY	1.22						T	T			T						T							.18	1.02	T			T	T	T	.02
ANNAPOLIS 2 WNW	.87																								.71	.16						
BALTIMORE SLEDDS PT	.44																								.28					.11		.05
BALTIMORE WB AIRPORT R	.30								.03	T														.01	.26					T	T
BALTIMORE WB CITY R	.35								.15																.15						.05
BALTIMORE PARKVILLE	.29									T	T														.29				T			
BELTSVILLE	1.94									1.29	.40	.02							.06						.17							
BELTSVILLE PLANT STA 1	1.41									1.04	.03	T							.03						.25	.06				T		
BELTSVILLE PLANT STA 2	.74									.49	T	T							.04						.15	.06				T	T	
BELTSVILLE PLANT STA 3	.75									.38	T	T							.07						.21	.09				T		
BELTSVILLE PLANT STA 4	.73									.32		.02							.07						.23	.09				T		
BELTSVILLE PLANT STA 5	1.06									.64	.02	T							.01						.32	.07				T		
BELTSVILLE PLANT STA 6	1.24									.71	T	.01							T						.44	.08				T		
BENSON POLICE BARRACKS	.29	.02					T	T			T														.24					.03	T	
BENTLEY SPRINGS 1 WNW	.76							.05			.55													.13					.03		
BETHESDA NAT INST HLTH	1.82									.27	.07								.20					1.13	.15						
BITTINGER 2 NW	4.01					T	.49		.03	1.41	.17						.20		.01	.04					1.65					.01	
BLACKWATER REFUGE	2.62							.53		.55		.64									.25					.23	.05			.12		.25
BOYDS 2 NW	1.45								1.10		.20						T								.15							
BRIGHTON DAM	.28									.20	.03														.05							
BROOKDALE	1.89	T				T	T		T	.93	T							T	.33					.46	.16				T		.11	T
BURNT MILLS RESERVOIR	1.40									.28		.76													.15	.21						
CAMBRIDGE 4 W	2.73							.86		.02		.12														.65			.90	.15	.03	T
CENTREVILLE	3.20							.33			1.76														.30	.14				.67		T
CHARLOTTE HALL 2 ESE	1.82							.48		.28		.38								T					T	.45			T		.20	.03
CHELTENHAM 1 NW	1.24		T					.13		.05	.03	.17						.20		T						.46				.14	.04	T
CHESTERTOWN	2.37	T								.60															.42				1.10			.25
CHEWSVILLE BRIDGEPORT	1.94					.14	.18	T	.17	T	.13	1.04					T							T	.28				T	T		
CLEAR SPRING	1.58	.09				T	.12	T	.16		.87								T						.34							
COLEMAN	1.56	.05									.03														.26	.04				1.15	.03	
COLLEGE PARK	2.02								1.20	.40										T					.37						.05	
CONOWINGO DAM	.29						T				.10								.01						.17	.01			T			
CONOWINGO POLICE BRKS	.54											.09							.01						.21	.19				.02	.02	
CRISFIELD	4.52			1.13				1.14			.07	.05	.03												.80	.50				.17	.09	.54
CUMBERLAND	2.27							.44		.16										T					.45	1.22						
CUMBERLAND POLICE BRKS	2.72						.74	.06		.61	.15														1.15					.01		
DALECARLIA RESERVOIR DC	2.03									1.19	.10													.41	.18					.13	.02	
DENTON	1.67							.05		.04	.02	.62													.09	.13			.35			.17
DISTRICT HEIGHTS	2.97	T				.32	T		.14	.08	T							.07						T	2.07	.01			.28		T	
DUNDALK	.45	.01				.22				T															.15				T	T		.07
EASTON	3.28							.35		T	.84	.12						.23			.03				T	.71				.54		.46
EASTON POLICE BRKS	3.52							1.40				.83													.02	.45				.50	.05	.27
EDGEMONT	3.02						.76	.10		.32		1.54														.30							
ELKTON	.37																								.37							
EMMITSBURG																																
FORT GEORGE G MEADE	1.55								.25	.70															.04				.56		T	T
FREDERICK POLICE BRKS	5.01						.23		3.20	.02	1.00								.10						.20				.07	.19		
FREDERICK WB AIRPORT R	4.71		.07		.24	.30	.04		1.76	1.26	.77								.08						.15					.04		
FREDERICK 3 E	3.80						.24			2.34		.75					T			T						.41				.06		
FROSTBURG	4.44		.01				.82		.07	1.00	1.11						.02								1.41							
GLENN DALE BELL STA	1.43	T				T	T		.48	.02	T	T						T		T					.66	.01				.21	.05	
GREENBELT	1.69									1.22	.06								.10						.24	.05					.02	
HAGERSTOWN	2.70					.18	.18	T	.03		.50	1.30													.31				T			
HANCOCK FRUIT LAB	2.51							.42		.42		.58					.01									.51			.57			
KEEDYSVILLE	3.75		.02			1.27	.24			.40	.71	.02	.06				T	.06	T						.97							
LA PLATA	2.76							.88		.02	.30	.22							T	.01					T	.68				.54	.11	T
LAUREL 3 W	.35									.35															T							
LEONARDTOWN 4 SSW	1.70							.06	.06	T		1.14														.44						T
LOCH RAVEN DAM	.32									T	T														.32							
LUKE	2.16						.13	.11		.62	.49						.01			.01					.55	.24					T	
MERRILL	2.22			.06			.04	.60	.15	.12	.20						.06			T					.46	.53						.03
MIDDLE RIVER	1.04	.03				.07					.56	.02													.23							.03
MILLINGTON	.83	T									.04														.48	.05			.21		T	.05
NATIONAL ARBORETUM D C	3.83					.07			*	2.97														.76	.03			T			
OAKLAND 1 SE	5.80				1.65	T	.07	.71	.03	1.21	.69						.13		.11						1.20							
OCEAN CITY	1.55						1.15	.10										.10								.20						
OWINGS FERRY LANDING	2.74							.20	.88									.02	.10						.50	.64			.27		.10	.03
PARKTON 2 SW	.26					.02	.02				.07														.15				T		T	
PICARDY	.66								.04	.06	.07	.27												.05	.17							
PIKESVILLE POLICE BRKS	.64								T		.12														.52							
POCOMOKE CITY 4 SW	3.91			.05				.82				.31	.05							.06					.51	.52			1.42	.03	.03	.09
PRESTON 1 S	2.70							.46		.02	.04	1.60						.03								.19				.14	.02	.20
PRINCE FREDERICK	4.60							.55			.02														T	3.84	.05			.02	.08	.04
PRINCESS ANNE 1 E	5.15			.66				1.76				.06	.07														.17		2.35			.08
RANDALLSTOWN POL BRKS	1.34						.71				.16														.47							
ROCK HALL 3 N	2.27	T					T			.74														T	.44				.02	.16		.91
ROCKVILLE	4.18									.40	3.22	.01							.44						.11							
ROYAL OAK	4.00							.80			.07	.20						.63								.26			.43	.38	T	1.23
SALISBURY	2.25			.20				.99		.23		.03	.03												.34	.08	T		.07	.07	.01	.20
SALISBURY POLICE BRKS	4.07							1.40																	.05	.15	1.17		.33	.76	T	.21
SALISBURY CAA AIRPORT	5.08			.05			2.03			T		.37													.09	.03	1.09		1.32	T	.06	.04
SANDY POINT	1.10																								.75	.35						
SAVAGE RIVER DAM	1.78			T			.16	.17	T	.21	.26	T				T	T	T	T	.02					.51	.45					T	
SHALLMAR	2.59						.57	.31		.26	.09						.36			.05					.73	.18						.04
SINES DEEP CREEK	3.88				.38		1.40	.08	.02	.20										.14					1.37	.29						
SNOW HILL	4.13			.03				1.05				.04	.09												1.85	.27	.03		.57	.02	.14	.04
SOLOMONS	1.13							.18		.01	.02		.35	T						T					T	.39	.11		.04		T	.03
STEVENSVILLE 1 W	1.39																								.52	.47				.40		
TAKOMA PARK MISS AVE	2.02					T		T	.70	.23	.20								.04					.67	.12				T		.06	
TONOLOWAY	1.19								.01		.26														.92							
TOWSON	.60	.09					.04			.10	.05														.38						T	
UNIONVILLE	2.64					T	.29		1.98	.06	.15														.16					T		
U S SOLDIERS HOME D C	3.75									1.91	.89	.01													.77	.10				.07		
VIENNA	4.93							1.60																		T	T		2.70			.63
VIERS MILL	.98									.28	.21														.49							
WALDORF POLICE BRKS	3.84							.50		.20	.01							.27							.03	2.15				.06	.03	.59
WASHINGTON WB CITY DC R	5.90							T	3.97	.51	.53						.01	.48						.20	.11				.07	.02	
WATERLOO POLICE BRKS	.52								.32																.20					T		
WESTERN PORT	2.12		.18				.35	.80								.01			.02						.75					.01		
WESTMINSTER	1.04						.07	.04	.08	.21		.30														.24				.10			
WILLIAMSPORT	1.66			.01				.06		.13	.02	1.09					T								T	.35				T		
WOODSTOCK	1.51								.05	.04	1.00	T													.38					.04	T	
DELAWARE																																
BRIDGEVILLE 1 NW	2.02							.17			1.47	.02									.02					.11	.15		T		.02	.06
DOVER	1.55	T					.01																		1.28	.17					.03	.06
GEORGETOWN 5 SW	3.60					.23		2.30																	.60	.23				.14		.10
LAUREL 2 SW																				T				.09	.91	.04					.02	
LEWES	1.08							.02																								
MIDDLETOWN 2 S	.68											.36													.24					.08	T	
MILFORD	2.44						.10																		1.79		.13			.12		.30
NEWARK COLLEGE FARM	.23									T	.04														.11							.08
SELBYVILLE	2.29			T				1.52		.02								.32	.13						T	.16					T	.14
WILMINGTON NEWCSTL WB AP	.16	.02					T				T									T					.13	T				T		.01
WILMINGTON CITY HALL	.47	.03									T														.44					T		
WILMINGTON PORTER RESVR	.65	.03									.18														.44							

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

MARYLAND AND DELAWARE
JULY 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN PHILLIPS FLD	MAX	88	92	93	95	95	91	87	89	90	89	91	85	83	86	90	93	96	96	94	91	94	99	98	83	89	92	95	93	82	82	86	90.5
	MIN	74	73	74	72	75	71	72	70	73	73	75	69	64	64	73	78	76	75	77	70	72	71	76	70	72	73	74	75	72	70	71	72.4
ANNAPOLIS U S N ACADEMY	MAX	91	90	93	94	90	86	87	84	90	88	89	85	83	83	87	89	92	92	91	91	91	94	91	82	89	87	89	91	91	81	85	88.6
	MIN	75	76	76	73	78	75	72	76	76	76	74	72	68	67	74	79	78	77	78	75	79	76	76	75	72	78	75	74	74	71	71	74.7
ANNAPOLIS 2 WNW	MAX	92	92	92	95	96	90	88	90	90	90	89	85	83	85	92	95	97	97	93	92	93	98	98	91	89	90	93	94	93	84	88	91.4
	MIN	72	74	71	66	69	67	67	74	72	70	70	69	58	59	70	76	72	71	74	68	71	78	75	72	67	71	69	75	77	70	70	70.5
BALTIMORE SLEDDS PT	MAX	92	95	94	93	99	91	87	85	87	88	89	89	84	86	90	95	97	97	96	90	98	101	99	94	88	90	95	95	91	81	87	91.7
	MIN	72	71	73	72	72	69	71	72	74	74	75	70	66	60	68	70	75	73	77	73	72	70	74	71	70	72	71	77	71	69	71	71.5
BALTIMORE WB AIRPORT	MAX	90	93	93	95	97	92	87	84	89	88	91	85	82	88	93	93	97	96	94	91	96	99	97	85	89	94	98	98	80	81	87	90.9
	MIN	73	69	72	70	71	69	71	74	73	72	74	69	65	61	71	76	75	74	76	72	69	71	74	71	70	71	73	75	73	69	72	71.5
BALTIMORE WB CITY	MAX	91	96	96	97	100	93	87	84	90	88	92	86	82	88	94	96	97	97	94	90	97	100	98	86	90	94	97	94	80	82	88	91.7
	MIN	75	77	81	78	80	75	73	76	75	76	76	72	68	68	72	78	80	80	78	74	76	77	79	75	74	76	76	74	72	70	70	75.2
BALTIMORE PARKVILLE	MAX	87	93	94	95	95	90	87	86	87	88	90	89	83	86	90	92	95	95	93	92	95	97	96	84	90	92	95	93	91			91.0
	MIN	71	71	72	70	72	67	67	72	71	72	71	67	60	63	70	75	73	73	73	67	70	69	74	71	69	71	71	75	69			70.2
BELTSVILLE	MAX	89	90	93	95	95	98	89	88	87	87	87	86	83	81	85	92	93	94	92	93	93	96	98	98	86	92	94	97	97	78	85	90.7
	MIN	71	67	67	66	68	64	66	72	70	70	72	66	57	56	66	75	71	70	72	66	66	65	70	70	68	65	67	72	71	67	70	67.8
BELTSVILLE PLANT STA 1	MAX	89	91	94	94	96	96	91	90	86	86	88	89	84	82	86	92	93	95	94	94	93	94	99	98	86	91	94	96	96	76	85	90.9
	MIN	70	66	69	65	68	64	68	71	70	70	72	67	57	55	64	74	72	71	72	66	66	64	69	69	67	65	66	73	71	67	68	67.6
BELTSVILLE PLANT STA 2	MAX	89	92	93	95	97	96	90	89	86	86	88	89	85	82	85	91	93	95	94	93	92	95	98	96	86	91	94	95	95	78	84	90.8
	MIN	69	65	68	64	67	63	66	70	70	69	71	67	56	54	63	74	70	70	71	63	65	63	67	68	67	65	65	71	71	67	69	66.7
BELTSVILLE PLANT STA 3	MAX	90	92	95	95	95	96	90	89	86	85	88	89	84	82	86	93	94	96	95	94	93	96	100	98	87	91	94	97	96	77	83	91.2
	MIN	70	67	70	67	70	65	67	71	70	70	72	67	60	58	65	75	71	72	72	67	67	65	72	70	68	65	67	73	71	68	69	68.4
BELTSVILLE PLANT STA 4	MAX	90	92	94	98	97	96	91	90	88	88	89	90	85	85	86	92	94	96	95	95	93	96	100	98	87	93	94	97	96	77	85	91.8
	MIN	70	68	73	69	73	65	67	71	69	70	72	66	59	60	68	75	73	72	73	68	67	68	72	68	68	67	70	75	70	66	68	69.0
BELTSVILLE PLANT STA 5	MAX	90	92	95	95	97	97	91	90	85	85	88	89	85	81	85	91	93	96	95	95	92	95	98	97	86	91	94	96	95	77	84	91.0
	MIN	69	65	71	71	71	67	63	67	67	66	69	64	52	51	60	73	68	66	69	60	62	60	65	66	63	62	62	69	72	68	70	65.4
BELTSVILLE PLANT STA 6	MAX	90	91	94	94	96	97	91	89	85	85	89	89	84	83	87	92	93	96	95	94	93	97	99	98	86	91	94	97	95	77	84	91.1
	MIN	71	69	72	69	72	66	68	72	70	71	73	68	61	59	68	75	73	73	73	69	68	68	71	70	69	67	70	75	71	68	69	69.6
BENSON POLICE BARRACKS	MAX	85	92	92	93	94	92	87	86	85	89	89	88	83	86	97	92	94	94	93	90	94	98	96	93	89	91	95	93	90	82	86	90.6
	MIN	69	69	71	68	69	66	68	70	62	71	70	65	57	58	67	74	72	72	72	66	66	66	74	71	69	70	69	73	69	65	67	68.2
BENTLEY SPRINGS 1 WNW	MAX	83	91	92	93	94	89	86	89	85	86	83	82	84	90	90	92	93	91	89	93	96	95	88	90	91	94	94	92	88	80	84	89.3
	MIN	66	65	66	64	67	61	64	67	69	70	62	61	56	67	71	67	68	65	61	64	60	66	70	65	62	63	63	68	68	65	64	65.0
BETHESDA NAT INST HLTH	MAX	92	95	95	91	97	90	91	88	88	90	90	86	85	88	93	95	96	95	95	93	96	99	98	88	93	94	95	94	83	84	91	91.9
	MIN	70	67	70	67	70	67	67	72	70	71	73	67	59	59	70	74	76	70	72	67	68	65	68	69	74	69	66	68	68	69	74	68.7
BITTINGER 2 NW	MAX	80	82	88	88	87	79	82	82	86	80	82	77	75	83	86	82	83	82	83	83	85	87	84	77	80	83	86	86	77	74	80	82.2
	MIN	65	60	62	58	60	59	57	62	62	64	59	54	57	57	63	65	64	62	61	58	56	58	60	63	60	60	60	66	64	62	63	60.7
BLACKWATER REFUGE	MAX	87	92	92	94	94	90	88	88	86	92	92	88	84	82	86	90	94	94	92	90	92	94	94	92	88	88	92	92	92	84	82	89.8
	MIN	72	74	72	68	76	75	70	70	72	73	74	72	62	58	75	77	78	78	74	72	70	76	78	76	73	74	72	78	70	70	69	72.5
BOYDS 2 NW	MAX	90	93	93	95	95	89	89	85	86	78	87	87	82	86	90	93	95	94	92	91	95	97	98	84	91	93	96	95	85	88	90	90.4
	MIN	68	65	69	70	70	66	65	72	70	70	71	63	65	58	64	73	70	70	70	69	67	67	67	69	67	67	68	73	68	68	69	68.0
BRIGHTWOOD DC	MAX	90	93	95	96	96	98	91	89	84	86	91	89	84	83	88	93	95	96	96	93	93	95	98	97	88	92	94	97	95	77	83	91.5
	MIN	72	73	76	74	77	72	71	74	72	74	76	70	64	65	71	76	76	76	75	75	73	74	78	73	72	75	75	78	72	69	69	73.1
CAMBRIDGE 4 W	MAX	91	94	93	96	95	90	87	84	91	90	91	87	83	84	90	94	95	91	96	90	94	98	96	86	88	89	94	91	83	85	84	90.3
	MIN	73	73	74	68	71	70	70	68	69	69	71	66	57	55	67	77	74	75	76	68	69	72	74	70	65	69	68	73	69	70	70	69.7
CENTREVILLE	MAX	90	94	94	95	96	96	90	88	89	89	90	88	82	86	89	91	94	96	95	91	94	98	97	96	89	91	93	94	93	83	86	91.5
	MIN	72	70	67	65	68	69	69	61	69	71	71	67	57	57	65	75	71	73	71	68	65	67	74	71	68	68	67	76	69	68	68	68.3
CHARLOTTE HALL 2 ESE	MAX	89	92	91	93	93	91	87	85	83	88	84	83	82	83	89	91	94	93	92	90	93	96	95	91	87	88	93	94	87	82	88	89.3
	MIN	68	69	70	69	71	69	66	70	72	68	69	65	61	58	67	73	72	72	70	68	69	69	72	69	66	68	69	73	68	67	69	68.6
CHELTENHAM 1 NW	MAX	91	92	94	94	94	96	91	89	86	86	89	87	85	82	86	92	94	95	95	90	92	95	99	98	88	88	92	95	93	78	83	90.6
	MIN	69	68	69	67	72	67	67	71	70	69	71	68	68	59	66	72	72	72	72	68	70	69	72	70	68	71	68	75	70	68	68	69.2
CHESTERTOWN	MAX	89	95	94	97	97	93	89	91	90	92	92	86	86	87	93	95	98	97	94	92	96	100	98	87	93	94	96	96	82	82	85	92.1
	MIN	74	73	73	72	76	72	71	69	71	74	74	67	61	62	71	77	76	76	72	70	71	74	78	73	72	72	73	73	70	69	70	71.8
CHEWSVILLE BRIDGEPORT	MAX	90	94	93	97	97	87	89	88	91	91	88	87	84	88	93	93	95	92	93	92	96	99	98	87	90	94	96	94	89	85	89	91.6
	MIN	70	66	68	64	70	64	64	71	71	71	68	61	60	64	70	74	68	70	66	61	64	61	67	70	65	61	64	72	71	68	66	66.8
CLEAR SPRING	MAX	91	84	92	96	97	84	89	85	92	91	92	88	84	85	91	92	94	91	94	95	98	100	97	94	93	92	97	94	92	84	90	91.5
	MIN	69	65	72	71	71	65	64	71	71	64	63	62	60	61	64	71	72	74	64	66	64	61	71	68	68	61	64	73	70	67	66	66.9
COLEMAN	MAX	89	93	99	94	96	90	90	91	90	90	93	90	88	88	93	94	96	94	95	96	95	101	98	91	92	96	98	97	87	86	88	92.8
	MIN	73	73	74	73	75	71	71	66	70	73	74	70	62	61	68	76	78	77	76	71	69	73	71	73	72	71	74	79	70	68	70	71.7
COLLEGE PARK	MAX	94	96	96	96	98	92	90	88	85	88	89	87	83	87	93	94	97	96	93	94	97	100	100	95	91	95	98	96	97	84	92	92.9
	MIN	73	68	69	67	69	66	69	73	71	71	73	68	58	57	66	77	72	72	74	66	67	66	73	71	68	67	68	74	72	68	70	69.1
CONOWINGO DAM	MAX	87	94	94	96	97	96	89	88	89	91	91	87	82	87	91	95	97	97	99	91	96	100	99	83	95	92	95	96	80	87	88	91.9
	MIN	71	70	74	68	70	67	69	66	69	72	70	67	59	59	68	74	72	73	72	65	72	67	70	71	69	72	70	73	69	68	69	69.2
CONOWINGO POLICE BRKS	MAX	88	93	93	95	95	93	88	88	90	90	90	91	84	86	91	93	95	93	92	93	94	98	97	96	91	92	97	97	93	81	88	91.8
	MIN	70	67	68	67	69	65	69	66	72	73	74	66	57	58	73	78	70	77	71	64	71	65	69	71	69	71	70	67	70	67	68	68.8
CRISFIELD	MAX	87	89	92	92	93	91	91	87	90	91	86	86	81	84	87	90	92	93	93	93	93	94	93	91	88	90	92	93	84	84	87	89.6
	MIN	74	76	71	77	78	78	73	72	74	75	75	72	64	62	75	77	80	80	80	78	76	80	81	75	72	75	76	76	70	72	73	74.7
CUMBERLAND	MAX	90	91	94	92	90	84	87	87	88	86	88	86	83	92	96	94	95	90	92	92	95	97	96	86	90	91	95	92	86	81	88	90.1
	MIN	69	60	65	62	63	63	63	67	67	69	65	60	60	59	65	71	66	66	65	61	60	58	63	61	61	59	62	69	70	68	68	64.0
CUMBERLAND POLICE BRKS	MAX	90	90	95	96	95	87	87	88	89	87	90	85	84	94	95	95	92	92	92	93	94	96	96	96	95	96	95	95	89	80	87	91.5
	MIN	64	56	60	57	57	67	60	64	65	65	61	52	52	56	58	65	60	63	59	57	53	51	57	63	62	54	58	58	63	65	64	59.5
DALECARLIA RESERVOIR DC	MAX	91	95	95	96	96	90	91	89	89	87	89	89	84	87	91	93	95	94	93	93	94	97	96	86	92	94	95	95	91	85	91	91.7
	MIN	71	68	71	70	73	69	69	75	70	74	74	69	62	63	72	76	72	72	73	68	72	69	73	72	71	71	71	76	71	69	71	70.9
DENTON	MAX	92	96	96	98	97	94	89	90	91	94	90	85	82	86	91	93	97	98	93	93	95	98	98	93	89	91	95	96	83	81	85	91.9
	MIN	76	72		66	70	71	70	66	69	72	72	68	57	57	69	75	76	75	75	67	68	71	74	72	70	68	67	75	70	70	70	69.9
DISTRICT HEIGHTS	MAX	92	94	95	95	95	91	90	86	88	90	88	85	83	86	93	94	96	95	92	94	95	99	99	88	89	94	95	95	88	84	88	91.5
	MIN	70	71	75	72	68	68	70	73	70	73	74	68	61	62	70	75	74	75	75	70	70	72	74	70	70	72	71	76	70	68	70	70.9
DUNDALK	MAX	91	95	95	97	98	93	88	87	88	90	91	87	83	89	93	95	98	96	94	92	97	101	99	85	92	94	98	95	89	84	87	92.3
	MIN	74	73	75	73	76	72	71	74	75	75	74	70	64	65	73	77	76	76	77	71	74	73	77	73	72	74	74	78	72	69	72	73.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

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	
EASTON	MAX	93	95	95	97	97	92	88	89	90	91	86	84	82	86	91	93	95	95	92	92	94	98	96	90	88	90	94	94	81	84	85	90.9
	MIN	74	75	74	71	75	73	72	69	71	73	72	70	61	60	70	77	75	78	78	71	70	74	78	76	70	71	70	74	69	70	70	72.0
EASTON POLICE BRKS	MAX	91	94	95	96	95	94	90	88		90	88	87	81	83	88	91	94	94	94	92	93	96	94	93	90	89	93	93	93	83	84	90.9
	MIN	74	74	70	74	72	70	78	68		72	70	69	58	60	67	75	74	75	75	70	69	73	75	74	70	70	70	74	69	69	69	70.9
ELKTON	MAX	88	94	93	96	96	93	92	88	86	92	92	90	85	86	93	94	97	96	94	93	96	100	97	92	91	93	96	95	84	83	90	92.1
	MIN	73	72	72	68	73	70	69	66	69	73	72	69	60	60	68	72	74	74	73	69	69	69	73	74	70	72	70	77	70	68	68	70.2
EMMITSBURG	MAX																																
	MIN																																
FORT GEORGE G MEADE	MAX	95	95	95	96	96	91	89	86	88	90	90	88	84	86	92	94	96	96	93	93	96	100	98	90	93	96	97	97	84	85	89	92.2
	MIN	69	68	67	66	67	64	66	74	75	68	72	65	57	55	67	74	70	69	71	64	66	64	70	69	66	66	66	74	70	68	70	67.6
FREDERICK POLICE BRKS	MAX	92	95	95	97	97	97	90	88	88	89	90	89	85	85	91	93		95	93	93	94	98	98	97	92	92	96	95	90	82	86	92.1
	MIN	64	65	73	66	74	69	68	71	71	71	71	68	60	61	68	75	73	73	72	65	66	64	75	70	67	65	71	74	70	66	75	69.1
FREDERICK WB AIRPORT	MAX	90	92	93	96	96	87	88	85	88	88	89	85	83	87	93	93	94	92	92	91	94	98	97	82	90	92	96	93	78	82	86	90.0
	MIN	68	66	71	66	71	65	65	72	71	72	71	62	60	60	68	75	71	74	70	63	65	62	71	69	66	65	68	72	70	67	67	67.8
FROSTBURG	MAX	84	84	91	90	88	81	85	84	83	84	86	84	78	84	89	86	88	85	88	88	89	91	90	81	84	88	90	88	79	78	82	85.5
	MIN	69	65	65	61	63	63	61	65	65	66	62	57	60	58	65	67	65	68	65	60	58	57	64	66	63	61	60	70	68	65	67	63.5
GLENN DALE BELL STA	MAX	92	95	95	97	95	90	90	89	87	89	88	86	83	87	93	94	97	96	95	93	96	100	100	92	91	94	96	96	94	83	91	92.4
	MIN	72	69	68	66	69	65	66	73	71	70	73	63	57	57	67	76	71	71	71	65	63	66	70	71	67	69	67	74	71	69	70	68.3
GREENBELT	MAX	90	93	94	95	97	102	92	90	87	87	90	90	85	83	86	92	94	96	96	93	94	95	99	98	85	91	94	96	96	78	85	91.7
	MIN	72	69	67	66	70	65	67	72	70	70	72	65	57	58	66	72	72	73	71	66	66	66	69	71	68	66	67	69	71	67	69	68.0
HAGERSTOWN	MAX	89	92	94	95	96	85	87	87	90	92	88	88	83	87	92	93	95	92	92	91	96	97	98	90	91	93	94	93	88	83	89	91.0
	MIN	68	65	67	67	68	64	63	70	69	68	67	60	60	60	68	71	69	69	66	62	62	63	68	67	63	62	64	71	68	64	65	65.7
HANCOCK FRUIT LAB	MAX	90	92	92	96	97	98	84	90	88	91	91	89	84	84	91	96	95	95	89	92	91	96	98	96	82	89	92	95	90	80	82	90.8
	MIN	63	60	64	62	66	63	60	66	69	68	66	55	55	56	63	69	65	67	63	57	60	54	63	69	66	56	61	70	69	68	68	63.3
KEEDYSVILLE	MAX	93	96	98	99	99	86	90	86	90	93	91	88	84	90	94	95	97	97	95	94	98	100	101	85	92	94	97	97	88	84	89	92.9
	MIN	69	62	66	63	67	64	63	71	69	71	68	58	59	62	69	72	66	66	66	59	64	58	61	68	67	62	64	70	69	67	68	65.4
LA PLATA	MAX	91	93	94	94	96	91	89	88	84	88	88	85	82	87	92	94	96	95	92	93	94	98	97	89	90	93	95	95	85	84	88	91.0
	MIN	70	70	68	65	68	67	67	72	71	70	70	66	60	55	67	74	70	72	71	66	66	66	72	67	67	67	67	73	70	69	71	68.2
LAUREL 3 W	MAX	92	94	96	98	98	93	90	88	89	89	92	90	92	92	92	95	97	98	97	92	97	99	99	98	94	95	98	98	95	80	93	93.9
	MIN	71	72	76	74	74	69	69	72	69	72	73	74	62	63	65	74	76	74	74	70	69	75	75	67	74	72	72	76	74	60	64	71.0
LEONARDTOWN 4 SSW	MAX	91	93	95	95	96	96	90	88	89	89	88	87	82	85	92	94	96	96	95	92	93	98	96	92	91	91	93	96	86	88	90	91.7
	MIN	70	72	71	70	74	74	71	72	75	72	72	72	62	57	71	74	73	74	74	72	71	72	75	74	70	71	73	74	71	70	72	71.5
MIDDLE RIVER	MAX	87	94	91	95	96	91	85	86	88	86	88	85	82	85	88	93	95	97	93	89	93	95	98	85	88	91	92	94	83	81	86	89.7
	MIN	72	71	72	71	72	68	71	72	74	74	72	70	64	64	71	77	73	73	76	72	72	71	75	73	70	73	72	76	72	70	71	71.7
MILLINGTON	MAX	88	94	93	96	96	92	87	90	90	92	91	88	85	89	93	94	99	97	93	92	97	101	100	88	91	94	96	95	83	80	87	92.0
	MIN	64	70	70	68	71	71	70	67	69	72	73	70	59	58	68	75	74	74	75	69	70	70		72	70	71	70	75	70	69	69	69.8
NATIONAL ARBORETUM D C	MAX	93	96	97	99	96	93	92	89	90	92	89	89	85	87	93	95	96	97	97	94	96	99	99	87	92	94	97	97	96	83	93	93.3
	MIN	73	74	73	71	72	69	70	73	71	73	74	68	62	66	72	82	75	74	71	70	72	73	78	71	71	72	78	77	72	71	72	72.3
OAKLAND 1 SE	MAX	82	82	88	88	87	80	85	82	85	79	83	81	78	84	86	84	86	80	84	84	88	89	85	80	81	84	87	86	80	76	82	83.4
	MIN	61	52	60	55	58	60	60	61	60	66	59	53	60	53	60	66	63	61	61	57	56	50	58	60	57	57	53	64	63	66	65	59.2
OCEAN CITY	MAX	92	93	94	89	85	93	86	87	84	92	87	89	83	78	83	85	86	92	95	88	83	91	89	98	93	89	85	87	81	90	92	88.4
	MIN	76	76	75	74	75	74	71	72	72	75	77	75	72	64	73	74	75	82	79	77	77	79	77	75	74	75	75	72	70	74	74	74.5
OWINGS FERRY LANDING	MAX	93	95	95	94	95	91	86	82	85	88	86	84	81	85	89	94	97	96	90	90	94	100	98	86	88	91	93	93	82	81	86	89.9
	MIN	71	73	73	71	74	70	69	73	74	72	72	68	62	63	71	76	78	75	73	70	72	74	74	73	69	73	72	76	71	70	71	71.7
PARKTON 2 SW	MAX	83	91	92	93	94	88	86	84	86	85	89	83	81	84	90	90	93	92	91	90	93	96	95	82	90	92	94	93	76	80	85	88.4
	MIN	61	66	68	66	68	63	65	68	68	70	66	61	56	58	68	71	71	71	66	62	67	66	67	69	65	63	66	70	65	63	64	65.7
PICARDY	MAX	88	90	92	92	92	85	86	87	89	88	87	82	81	89	92	93	94	92	91	91	96	98	96	85	89	89	94	90	83	81	85	89.3
	MIN	69	62	66	63	65	63	62	66	67	67	63	56	62	64	67	68	69	66	64	60	62	60	65	66	63	61	59	69	69	65	68	64.4
PIKESVILLE POLICE BRKS	MAX	91	95	95	95	98	94	89	87	93	91	90	88	84	89	94	95	97	98	96	92	96	100	99	96	91	95	98	97	97	81	86	93.1
	MIN	73	73	77	74	76	71	71	75	73	74	72	68	63	64	72	77	76	76	76	71	73	74	71	75	73	71	75	80	71	69	71	72.7
POCOMOKE CITY 4 SW	MAX	86	90	93	91	91	90	87	82	87	88	90	79	79	83	88	90	93	95	91	88	91	93	93	92	88	91	90	93	83	84	86	88.5
	MIN	73	72	71	67	69	71	70	68	70	72	70	70	59	51	63	72	74	75	75	68	69	73	78	71	72	76	69	71	69	71	73	70.1
PRESTON 1 S	MAX	93	95	95	97	97	92	88	88	90	91	87	84	82	84	89	92	95	95	91	92	95	97	95	89	90	89	95	96	84	85	85	90.9
	MIN	73	74	72	71	70	72	70	68	69	71	72	70	58	57	66	75	75	76	75	68	68	73	76	73	71	69	68	76	70	70	70	70.5
PRINCE FREDERICK	MAX	93	95	92	93	95	90	85	85	87	88	86	84	80	85	90	94	97	95	95	90	94	98	95	92	89	90	94	92	82	88	86	90.3
	MIN	70	72	69	68	74	70	70	70	73	70	70	66	60	58	70	75	75	75	72	70	70	72	74	71	68	69	70	76	70	71	71	70.3
PRINCESS ANNE 1 E	MAX	88	93	94	93	92	90	90	85	88	81	90	85	81	83	88	90	94	95	94	87	93	93	93	92	91	90	92	96	81	83	87	89.4
	MIN	71	72	68	65	65	72	67	66	68	70	68	67	56	47	60	73	72	72	73	65	64	67	70	68	69	62	63	68	67	70	71	67.0
RANDALLSTOWN POL BRKS	MAX	88	94	95	95	95	90	87	85	87	87	90	88	82	87	90	95	95	96	95	95	97	98	97	95	92	93	95	96	90	94	88	92.0
	MIN	69	70	72	70	71	65	66	70	69	71	70	65	59	59	70	74	71	73	70	66	72	70	72	71	69	67	70	74	68	66	69	69.0
ROCK HALL 3 N	MAX	89	93	95	94	95	89	89	88	90	89	91	87	83	84	89	92	95	95	95	92	95	98	96	88	90	92	93	96	82	84	87	90.8
	MIN	73	72	73	69	71	68	70	67	70	73	73	68	57	63	72	77	73	75	73	69	72	73	77	71	69	71	72	75	70	68	69	70.7
ROCKVILLE	MAX	93	95	95	95	96	91	90	86	88	88	90	92	84	87	91	92	96	95	94	93	94	99	97	95	93	93	96	96	95	82	89	92.3
	MIN	70	68	68	71	73	68	68	73	70	73	74	67	63	62	69	74	73	72	73	70	71	70	74	70	69	70	71	76	71	68	70	70.3
ROYAL OAK	MAX	93	94	93	95	93	90	90	86	90	92	84	85	85	85	90	93	95	95	91	92	94	96	95	90	90	90	94	93	83	84	88	90.6
	MIN	74	74	72	69	73	72	72	71	73	74	72	69	60	62	73	76	79	74	76	71	71	76	77	76	70	73	74	76	70	71	71	72.3
SALISBURY	MAX	89	94	95	95	94	92	89	85	89	85	87	84	81	83	89	90	95	96	94	88	92	95	95	94	89	87	92	94	81	81	86	89.7
	MIN	74	75	75	69	71	74	70	68	71	72	73	71	61	56	67	75	77	78	77	70	70	74	80	75	71	68	69	74	70	71	72	71.5
SALISBURY POLICE BRKS	MAX	89	95	95	93	95	92	89	85		89	88	84	82	85	88	91	97	97	96	91	93	96	94	92	89	89	93	95	94	81	86	90.8
	MIN	73	74	73	68	69	78	69	68		71	71	64	58	52	65	73	73	75	76	68	67	71	68	72	71	65	69	70	68	70	71	69.3
SALISBURY CAA AIRPORT	MAX	89	97	94	95	95	90	86	87	87	87	91	80	77	85	88	92	96	96	90	88	93	96	94	90	87	90	93	96	80	79	85	89.5
	MIN	73	75	73	70	70	70	70	67	71	72	72	65	58	54	66	74	76	77	74	70	69	74	74	72	69	65	68	69	69	72	71	70.0
SANDY POINT	MAX	91	91	90	92	92	89	88	86	88	90	88	88	86	85	88	88	92	92	91	90	90	93	92	92	87	89	89	90	90	81	84	89.1
	MIN	74	75	76	73	75	72	72	74	74	76	75	74	62	66	74	75	76	76	76	74	77	74	78	80	71	77	74	78	72	71	72	74.0
SAVAGE RIVER DAM	MAX	83	84	84	91	92	88	81	88	84	86	85	85	80	78	86	91	86	87	82	88	89	90	91	88	80	82	87	91	88	74	78	85.4
	MIN	59	59	64	60	63	62	61	64	64	67	63	55	58	59	61	62	64	66	65	62	57	56	61	66	62	61	60	63	66	52	67	61.6
SINES DEEP CREEK	MAX	84	83	88	89	86	85	85	87	88	85	80	80	85	88	86	85	85	81	85	84	88	90	87	78	82	86	88	84	77	79	83	84.5
	MIN	55	53	54	58	59	58	63	62	66	59	52	55	58	62	66	61	61	60	61	59	52	52	58	63	60	58	55	64	63	65	63	59.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

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	
SNOW HILL	MAX	90	94	96	94	95	91	87	88	89	88	86	82	79	85	90	92	96	97	92	90	95	97	96	93	88	88	92	93	80	83	88	90.1
	MIN	72	72	70	69	70	74	70	68	71	74	72	70	60	54	64	73	74	76	75	68	70	73	75	72	72	67	67	72	69	71	73	70.2
SOLOMONS	MAX	90	90	89	93	93	91	88	82	85	89	86	85	82	84	89	92	92	95	90	90	92	98	94	88	90	86	89	93	82	86	87	89.0
	MIN	72	74	75	75	76	74	72	75	76	76	76	73	70	65	73	76	78	78	76	75	75	76	76	75	72	75	74	75	71	73	73	74.2
STEVENSVILLE 1 W	MAX	92	92	93	92	95	89	89	88	89	89	87	88	87	85	89	92	95	94	94	92	93	98	97	95	87	89	92	92	91	82	82	90.6
	MIN	74	75	75	73	74	71	74	70	73	73	74	72	63	67	73	71	77	78	79	72	73	77	77	74	72	74	76	79	70	69	69	73.2
TAKOMA PARK MISS AVE	MAX	90	92	93	95	95	90	89	86	86	89	87	83	82	85	91	91	93	92	91	91	94	97	95	84	90	91	94	92	86	82	87	89.8
	MIN	70	68	72	70	73	67	69	73	71	72	74	68	61	61	70	75	74	73	73	69	70	69	71	70	70	70	71	76	72	68	70	70.3
TONOLOWAY	MAX	89	91	95	94	94	85	96	89	88	90	89	85	84	90	95	93	95	90	92	91	96	98	97	82	89	91	94	92	83	85	88	90.6
	MIN	70	60	63	64	66	65	62	68	69	68	65	60	60	59	65	70	65	66	65	59	61	57	65	68	66	69	62	68	67	65	69	64.7
TOWSON	MAX	89	94	94	95	97	95	88	89	87	87	89	89	84	86	93	93	96	96	95	93	96	99	98	97	91	94	97	97	94	80	88	92.3
	MIN	68	66	68	66	68	64	66	71	70	70	68	65	59	57	69	74	69	69	69	63	67	63	68	69	66	68	67	71	68	65	67	67.0
UNIONVILLE	MAX	87	92	94	96	96	88	91	87	90	86	89	88	85	88	93	92	94	93	93	93	94	97	96	82	91	93	96	94	82	86	86	90.7
	MIN	68	62	64	64	68	62	64	70	70	70	69	60	58	60	69	73	67	68	66	60	64	60	67	70	66	63	66	71	70	62	64	65.6
U S SOLDIERS HOME D C	MAX	90	93	94	95	96	96	90	90	84	85	89	87	84	82	85	91	93	95	95	92	91	94	97	96	86	86	92	96	92			90.9
	MIN	71	72	75	72	76	68	70	73	70	73	73	68	62	64	69	73	75	75	74	69	71	72	75	70	70	70	72	77	71			71.4
VIENNA	MAX	84	88	89	91	94		89	88	88	91	88	84	83	84	88	91	97	98		89	92	95	95	94	91	90	93	96	82	82	85	89.6
	MIN	72	74	75	70	73	72	68	68	70	71	71	67	59	54	69	76	75	77	74	71	70	72	75	73	71	70	70	69	69	70	70	70.5
VIERS MILL	MAX	90	92	95	95	97	97	92	91	88	88	91	85	85	84	90	95	97	90	95	97	97	100	98	96	90	93	95	97	96	94	90	92.9
	MIN	70	67	71	76	70	66	67	73	70	70	73	67	60	59	70	74	70	70	72	68	65	65	73	69	68	68	68	74	71	67	70	69.1
WALDORF POLICE BRKS	MAX	94	96	97	97	97	93	92	86	85	89	88	86	85	88	91	93	96	96	95	93	96	100	99	96	89	94	96	96	91	82	87	92.4
	MIN	63	67	69	66	69	65	68	70	69	69	69	66	57	56	68	74	71	71	70	66	68	66	72	72	66	70	67	74	67	67	68	67.7
WASHINGTON WB CITY DC	MAX	94	96	96	99	97	91	92	89	88	87	90	87	85	88	93	96	96	95	95	95	96	99	98	87	94	94	96	96	78	85	93	92.4
	MIN	72	73	73	74	77	74	71	73	73	75	75	71	66	66	74	77	77	76	76	73	76	74	73	74	72	75	75	77	73	70	71	73.4
WATERLOO POLICE BRKS	MAX	89	92	94	95	96	95	87	87		88	90	89	84	85	91	93		95	93	95	95	97	98	95	91	93	96	96	95	82	89	91.9
	MIN	69	69	69	68	68	65	69	72		70	72	68	59	57	67	74		72	71	68	68	64	69	70	67	67	67	75	72	68	70	68.4
WESTERN PORT	MAX	90	90	94	95	92	87	89	88	86	88	91	85	85	90	92	93	94	88	95	91	97	99	94	82	90	92	95	95	87	86	91	90.7
	MIN	65	60	64	61	64	64	63	67	66	68	65	57	60	60	65	70	66	66	61	63	59	57	64	68	63	62	61	72	69	69	70	64.2
WESTMINSTER	MAX	85	91	93	94	95	89	88	83	87	85	88	83	83	87	93	91	93	92	90	90	93	96	95	88	89	91	95	93	85	81	84	89.4
	MIN	70	67	66	68	71	66	66	70	70	71	70	63	58	60	68	72	70	69	67	63	65	66	71	72	66	65	68	72	64	65	66	67.3
WOODSTOCK	MAX	89	93	95	95	96	96	89	86	89	89	90	87	83	87	93	92	94	94	93	93	95	98	96	84	92	92	96	96	89	82	88	91.3
	MIN	68	66	68	66	69	65	66	70	70	70	70	64	57	57	66	72	70	69	69	62	65	62	68	70	67	65	65	71	69	67	71	66.9
DELAWARE																																	
BRIDGEVILLE 1 NW	MAX	90	95	96	96	94	92	87	88	89	90	87	83	80	85	89	91	95	96	93	89	94	97	96	93	89	89	94	95	81	80	85	90.3
	MIN	73	73	73	67	68	72	69	67	70	71	72	68	59	56	66	75	78	77	75	69	69	72	73	73	72	68	67	74	70	71	71	70.3
DOVER	MAX	90	94	94	95	97	97	86	87	85	90	92	92	81	88	91	94	97	97	96	93	97	100	100	98	87	89	94	94	88	83	86	92.0
	MIN	75	74	74	71	74	74	71	67	69	73	75	69	61	60	68	76	75	78	77	72	71	75	76	71	71	70	70	76	70	68	69	71.6
GEORGETOWN 5 SW	MAX	92	96	96	96	95	91	86	88	87	90	89	85	80	86	90	93	97	97	94	90	95	99	98	94	88	88	95	94	80	82	87	90.9
	MIN	74	73	73	67	68	72	68	67	69	72	73	66	55	53	66	80	77	77	74	70	69	77	75	72	72	66	68	74	70	70	72	70.3
LEWES	MAX	90	92	92	91	95	90	90	83	84	88	88	80	78	85	89	92	95	95	90	85	92	96	97	92	83	85	92	90	88	78	89	88.8
	MIN	74	74	74	76	77	72	70	65	69	72	71	65	62	61	65	70	75	78	72	70	70	76	76	72	70	66	69	70	70	70	72	70.7
MIDDLETOWN 2 S	MAX	89	93	98	98	97	94	87	88	88	91	89	90	86	87	91	96	97	96	95	95	96	99	98	96	91	94	94	94	90	81	94	92.6
	MIN	72	71	73	70	69	68	66	65	68	72	71	69	60	58	68	70	73	74	72	69	67	71	71	72	69	71	69	75	69	67	71	69.4
MILFORD	MAX	89	95	94	96	96	91	87	91	89	91	89	85	83	90	92	94	99	99	93	89	97	102	98	93	93	89	95	94	81	80	86	91.6
	MIN	73	72	73	68	70	71	68	64	68	70	72	67	57	55	65	73	76	76	74	68	66	71	72	69	71	66	67	72	70	71	70	69.2
NEWARK COLLEGE FARM	MAX	89	93	94	96	96	93	88	86	88	90	91	89	84	87	93	95	97	97	94	92	96	101	99	95	92	94	97	92	80	80	87	91.8
	MIN	73	72	71	67	73	69	69	65	68	73	71	68	59	58	65	72	74	73	72	67	69	69	73	72	69	73	70	76	70	68	67	69.5
SELBYVILLE	MAX	90	93	94	92	94	94	84	84	84	86	88	81	78	85	88	92	94	95	91	84	94	96	95	93	86	85	92	92	80	80	84	88.6
	MIN	74	73		67	70	70	69	65	69	72	72	70	56	54	64	74	75	74	74	70	67	73	74	73	71	64	64	73	68	68	71	69.3
WILMINGTON NEWCSTL WB AP	MAX	88	94	93	97	96	93	89	89	89	92	92	86	85	87	94	93	97	96	94	91	95	100	98	84	92	92	96	94	81	82	89	91.5
	MIN	73	73	72	70	74	71	70	68	70	73	73	67	61	60	68	75	75	76	73	70	71	73	75	73	70	73	71	73	69	68	69	70.9
WILMINGTON PORTER RESVR	MAX	85	92	91	94	94	92	88	86	87	90	89	85	83	85	90	91	95	94	92	91	94	98	96	84	90	89	94	92	77	78	86	89.4
	MIN	73	72	74	72	74	72	68	66	69	73	71	63	60	61	69	75	75	76	71	68	71	75	76	70	70	71	71	72	68	66	68	70.3

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or 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, MD.	EVAP	.20	.26	.23	.30	.30	.24	.18	.25	-	-	-	.25	.27	.24	.22	.26	.26	.27	.26	.21	.24	.25	.27	-	-	-	.27	.29	.30	.09	.09	B7.44
	WIND	16	30	16	17	15	16	17	34	28	17	16	26	38	28	24	44	18	19	28	14	18	18	20	31	25	24	21	21	67	55	67	828
SAVAGE RIVER DAM, MD.	EVAP	.19	.28	.19	.32	.27	.17	.11	.21	.11	.17	.15	.29	.28	.14	.17	.22	.27	.26	.18	.25	.17	.31	.24	.25	.13	.25	.18	.21	.21	.11	.12	6.41
	WIND	41	45	31	44	38	28	38	30	38	36	33	41	36	45	26	25	36	41	33	28	30	32	25	36	29	36	22	24	23	69	45	1084
GEORGETOWN 5 SW, DEL.	EVAP	.27	.25	.31	.28	.24	.21	-	.25	.19	.16	.18	.25	.27	.25	.26	.32	.35	.14	.20	-	-	.31	.36	.26	.18	.19	.21	-	.21	.10	.15	B7.29
	WIND	47	21	25	17	19	26	29	40	22	17	14	34	34	16	20	41	28	29	28	30	32	34	64	17	18	-	-	-	24	45	29	B 886

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
MARYLAND										
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 28	76 10	62	MID	MID	U. S. AIR FORCE	2 3 5 7
ANNAPOLIS USN ACADEMY	0185	ANNE ARUNDEL	1	38 59	76 29	40	MID	MID	U. S. NAVY	2 3 5 7
ANNAPOLIS 2 WNW	0193	ANNE ARUNDEL	1	38 59	76 31	65	6P	6P	RADIO STATION WNAV	2 3 5
BALTIMORE SLEDDS POINT	0460	BALTO CITY	3	39 12	76 34	195	5P	5P	DAVIDSON CHEMICAL CO	2 3 5
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3	39 11	76 40	146	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
#BALTIMORE WB CITY	0470	BALTO CITY	3	39 17	76 37	14	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
BALTIMORE PARKVILLE	0475	BALTIMORE	1	39 23	76 32	305	5P	5P	CHARLES B. CONNER	2 3 5
BELTSVILLE	0700	PRINCE GEORGE	5	39 02	76 53	120	8A	8A	CHESTER H. GORDON	2 3 5 6 C
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	39 02	76 56	160	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	39 02	76 56	136	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLANT STA 3	0703	PRINCE GEORGE	5	39 02	76 56	200	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	39 02	76 56	265	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	39 01	76 57	100	9A	9A	H. P. SEVY	2 3 5 C
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	5	39 01	76 57	215	9A	9A	H. P. SEVY	2 3 5
BENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	365	5P	5P	MD STATE POLICE	2 3 5 7
BENTLEY SPRINGS 1 WNW	0737	BALTIMORE	1	39 41	76 42	730	5P	5P	CARL A. PITTINGER	2 3 5 7
BETHESDA	0795	MONTGOMERY	5	38 58	77 07	325		M10	CORPS OF ENGINEERS	C
BETHESDA NAT INST HEALTH	0800	MONTGOMERY	5	39 00	77 06	310	6P	6P	NAT. INST. OF HEALTH	2 3 5
BITTINGER 2 NW	0881	GARRETT	7	39 37	79 15	2700	7P	7P	ELBERT E. BUCKEL	2 3 5 7
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 08	5	4P	4P	NAT. WILDLIFE REF	2 3 5
BOYDS 2 NW	1092	MONTGOMERY	5	39 12	77 20	580	6P	6P	RALPH F. STALEY	2 3 5
BRIGHTON DAM	1125	MONTGOMERY	4	39 12	77 01	350		5P	PAUL H. HANCOCK	3
BROOKDALE	1170	MONTGOMERY	5	38 57	77 06	260		7P	B. FRANCIS DASHIELL	3
BURNT MILLS RESERVOIR	1278	MONTGOMERY	5	39 02	77 00	220		8A	J. N. JESTER	3
CAMBRIDGE 4 W	1385	DORCHESTER	1	38 34	76 09	5	6P	6P	D'ARCY MC.B.HARDING	2 3 5 7
CENTREVILLE	1627	QUEEN ANNES	1	39 02	76 03	55	5P	5P	A. J. KNIGHT	2 3 5 7
CHARLOTTE HALL 2 ESE	1685	ST MARYS	4	38 28	76 45	167	6P	6P	J. B. TENNYSON	2 3 5 7
CHELTENHAM 1 NW	1710	PRINCE GEORGE	4	38 44	76 51	230	8A	8A	U. S. MAGNETIC OBS	2 3 5 7
CHESTERTOWN	1750	KENT	1	39 13	76 04	33	11P	11P	T. W. ELIASON, JR.	2 3 5 7
CHEWSVILLE BRIDGEPORT	1790	WASHINGTON	5	39 38	77 41	560	SS	SS	D. PAUL OSWALD	2 3 5 7
CLEAR SPRING	1890	WASHINGTON	5	39 40	77 54	560	5P	5P	MRS. L. A. COHILL	2 3 5 7
COLEMAN	1980	KENT	1	39 21	76 07	80	6P	6P	W. B. HARRIS	2 3 5
COLLEGE PARK	1995	PRINCE GEORGE	5	38 59	76 56	70	5P	5P	U. S. GEOL. SURVEY	2 3 5 C
CONOWINGO DAM	2060	HARFORD	6	39 39	76 10	49	MID	MID	SUSQUEHANNA ELEC CO	2 3 5
CONOWINGO POLICE BRKS	2065	HARFORD	6	39 39	76 11	195	5P	5P	MD STATE POLICE	2 3 5 7
CRISFIELD	2205	SOMERSET	1	37 59	75 51	5	5P	5P	G. C. ADAMS, SR.	2 3 5 7
CUMBERLAND	2280	ALLEGANY	5	39 39	78 45	945	6P	8A	R. R. GOLDEN	2 3 5 7
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	39 39	78 49	880	5P	5P	MD STATE POLICE	2 3 5 7
DENTON	2523	CAROLINE	1	38 53	75 50	20	6P	6P	JAMES K. COOPER	2 3 5 7
DISTRICT HEIGHTS	2585	PRINCE GEORGE	4	38 51	76 54	272	7P	7P	J. P. KOHLER	2 3 5
DUNDALK	2860	BALTIMORE	3	39 16	76 31	28	6P	6P	FRANK YOST	2 3 5 7
EASTON	2895	TALBOT	1	38 46	76 04	28	6P	6P	JOSEPH V. MULLER	2 3 5 7
EASTON POLICE BARRACKS	2700	TALBOT	1	38 46	76 01	60	5P	5P	MD STATE POLICE	2 3 5
EDGEMONT	2770	WASHINGTON	5	39 40	77 33	905		8A	LEE G. HARNE	3
ELKTON	2860	CECIL	1	39 36	75 50	28	6P	6P	H. W. BOUCHELLE	2 3 5 7
EMMITSBURG	2905	FREDERICK	5	39 41	77 21	720	4P	4P	MT ST MARYS SEMINARY	2 3 5
FORT GEORGE G MEADE	3230	ANNE ARUNDEL	4	39 07	76 46	195	MID	6P	U. S. ARMY	2 3 5 7
FREDERICK POLICE BRKS	3348	FREDERICK	5	39 25	77 26	380	5P	5P	MD STATE POLICE	2 3 5 7
FREDERICK WB AIRPORT	3350	FREDERICK	5	39 25	77 23	294	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
FREDERICK 3 E	3355	FREDERICK	5	39 24	77 22	385		8A	GLENNA R. STALEY	3
FROSTBURG	3410	ALLEGANY	5	39 39	78 56	2035	6P	6P	C. A. SUTER, JR.	2 3 5 7
GLEN ECHO	3645	MONTGOMERY	5	38 58	77 09	150		MID	CORPS OF ENGINEERS	C
GLENN DALE BELL STA	3675	PRINCE GEORGE	4	38 58	76 48	151	4P	4P	PLANT INTRO. GARDEN	2 3 5 7
GRANTSVILLE	3795	GARRETT	7	39 42	79 09	2380		MID	FLOYD J. MILLER	C
GREENBELT	3860	PRINCE GEORGE	5	39 01	76 52	200	8A	8A	WILLIAM H. KLEIN	2 3 5
HAGERSTOWN	3975	WASHINGTON	5	39 38	77 44	660	6P	6P	CHARLES E. MUMMA	2 3 5
HANCOCK FRGTHS	4035	WASHINGTON	5	39 42	78 11	428	8A	8A	U OF MD. FRUIT LAB	2 3 5 7 C
KEEDYSVILLE	4780	WASHINGTON	5	39 29	77 42	420	6P	6P	TRAVIS D. KNODE	2 3 5 7
LA PLATA	5080	CHARLES	5	38 32	76 58	175	6P	6P	C. RUSSELL LEVERING	2 3 5 7
LAUREL 3 W	5111	PRINCE GEORGE	4	39 06	76 54	400	5P	5P	ROBERT CRAVER	2 3 5 7
LEONARDTOWN 4 SSW	5200	ST MARYS	5	38 15	76 39	20	5P	5P	ROBERT T. FUCHS	2 3 5 7 C
LOCH RAVEN DAM	5340	BALTIMORE	1	39 26	76 33	190		5P	CITY OF BALTIMORE	3
LUKE	5530	ALLEGANY	5	39 29	79 03	950		8A	J. G. PATRICK	3 C
MERRILL	5894	GARRETT	5	39 36	79 05	1790		8A	DELWOOD E. MERRILL	3
MIDDLE RIVER	5916	BALTIMORE	1	39 18	76 25	18	6P	6P	MRS. M. FLEISCHMANN	2 3 5
MILLINGTON	5985	KENT	1	39 15	75 50	27	5S	5S	HENRY L. HIGMAN	2 3 5 7
NEW GERMANY	6408	GARRETT	5	39 38	79 07	2490		MID	MATTHEW E. MARTIN	C
OAKLAND 1 SE	6620	GARRETT	7	39 24	79 24	2420	5P	5P	R. E. WEBER	2 3 5 7
OCEAN CITY	6665	WORCESTER	2	38 20	75 05	17	MID	MID	U. S. COAST GUARD	2 3 5
OWINGS FERRY LANDING	6770	CALVERT	4	38 42	76 41	120	7P	7P	THOMAS J. BOURNE	2 3 5 7
PARKTON 2 SW	6844	BALTIMORE	1	39 38	76 42	600	11P	11P	JOHN R. FOX	2 3 5 7 C
PERRY POINT	6980	CECIL	1	39 33	76 04	40		MID	VETERANS ADMN	C
PICARDY	7010	ALLEGANY	5	39 33	78 30	1030	6P	6P	POTOMAC HLND ORCHARD	2 3 5 7
PIKESVILLE POLICE BRKS	7015	BALTIMORE	3	39 23	76 43	500	5P	5P	MD STATE POLICE	2 3 5
POCOMOKE CITY 4 SW	7140	WORCESTER	1	38 01	75 37	8	7P	7P	CLIFTON L. SHAY	2 3 5 7
PRESTON 1 S	7310	CAROLINE	1	38 42	75 55	50	6P	6P	FRANKLIN D. NUSBAUM	2 3 5 7
PRINCE FREDERICK	7325	CALVERT	1	38 32	76 35	140	5P	5P	BOYD KING	2 3 5 7
PRINCESS ANNE 1 E	7350	SOMERSET	1	38 12	75 40	17	5P	5P	GLENN R. BELLINGER	2 3 5
RANDALLSTOWN POL BRKS	7435	BALTIMORE	3	39 23	76 50	625	5P	5P	MD STATE POLICE	2 3 5
ROCK HALL 3 N	7700	KENT	1	39 11	76 14	20	6P	6P	R. L. EMBREE	2 3 5 7
ROCKVILLE	7705	MONTGOMERY	5	39 05	77 09	440	4P	4P	COUNTY POLICE	2 3 5 7
ROYAL OAK	7806	TALBOT	1	38 43	76 11	10	5P	5P	L. L. SWAINE, JR.	2 3 5 7
SALISBURY	8000	WICOMICO	1	38 22	75 36	10	5P	5P	CITY OF SALISBURY	2 3 5 7
SALISBURY POLICE BRKS	8003	WICOMICO	1	38 25	75 34	42	5P	5P	MD STATE POLICE	2 3 5
# SALISBURY CAA AIRPORT	8005	WICOMICO	1	38 20	75 30	52	MID	MID	CIVIL AERO. ADMN.	2 3 5
SANDY POINT	8030	ANNE ARUNDEL	1	39 01	76 24	10	5P	5P	G. W. PHILLIPS	2 3 5
SAVAGE RIVER DAM	8065	GARRETT	5	39 31	79 08	1495	8A	8A	UPR POTOMAC RVR COMM	2 3 5 6 C
SHALLMAR	8191	GARRETT	5	39 23	79 12	1700		8A	CLARENCE B. KIMBLE	3
SINES DEEP CREEK	8315	GARRETT	7	39 31	79 25	2038	MID	7A	MERRILL C. CARGO	2 3 5 C
SNOW HILL	8380	WORCESTER	1	38 10	75 24	16	6P	6P	FRED W. SEILING	2 3 5 7
SOLOMONS	8405	CALVERT	1	38 19	76 27	20	6P	6P	CHESAPEAKE BIOL.LAB	2 3 5 7
STEVENSVILLE 1 W	8557	QUEEN ANNES	1	38 59	76 20	10	5P	5P	G. W. PHILLIPS	2 3 5
TAKOMA PARK MISS AVE	8725	MONTGOMERY	5	38 59	77 00	230	6P	6P	D. L. HARVEY	2 3 5 7
TONOLOWAY	8855	WASHINGTON	5	39 40	78 15	550	5P	5P	J. H. CLINGERMAN	2 3 5
TOWSON	8877	BALTIMORE	3	39 24	76 36	415	4P	4P	BALTIMORE CO POLICE	2 3 5 7
UNIONVILLE	9030	FREDERICK	5	39 27	77 11	430	6P	6P	G. P. VON EIFF, JR.	2 3 5 7 C
VIENNA	9140	DORCHESTER	1	38 29	75 50	12	8P	8P	EASTERN 5 PUB SVC CO	2 3 5 7
VIERS MILL	9187	MONTGOMERY	5	39 03	77 05	300	6P	6P	JOHN J. BARRON	2 3 5
WALDORF POLICE BARRACKS	9195	CHARLES	5	38 39	76 53	210	5P	5P	MD STATE POLICE	2 3 5
WATERLOO POLICE BRKS	9314	HOWARD	3	39 10	76 47	230	5P	5P	MD STATE POLICE	2 3 5
WESTERN PORT	9405	ALLEGANY	5	39 29	79 02	1000	6P	6P	NORRIS BRUCE	2 3 5 7
WESTMINSTER	9435	CARROLL	1	39 35	77 00	770	5P	5P	H. J. MATHIAS	2 3 5 7
WILLIAMSPORT	9570	WASHINGTON	5	39 37	77 51	360		7A	R. C. WILLSON	3
WOODSTOCK	9750	BALTIMORE	3	39 20	76 53	415	6P	6P	WOODSTOCK COLLEGE	2 3 5 7
DISTRICT OF COLUMBIA										
BRIGHTWOOD	1135		5	38 57	77 01	260	8A		BENJ. C.CRUCKSHANKS	5
DALECARLIA RESERVOIR	2325		5	38 56	77 07	146	6P	6P	CORPS OF ENGINEERS	2 3 5
NATIONAL ARBORETUM	6350		5	38 54	76 58	70	4P	4P	U. S. NAT.ARBORETUM	2 3 5
U. S. SOLDIERS HOME	9035		5	38 56	77 01	230	7A	7A	U. S. SOLDIERS HOME	2 3 5
# WASHINGTON WB CITY	9290		5	38 54	77 03	72	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
DELAWARE										
BRIDGEVILLE 1 NW	1330	SUSSEX	1	38 45	75 37	50	5P	5P	WILLIAM RAY	2 3 5 7
DOVER	2730	KENT	2	39 10	75 32	34	4P	4P	STATE HIGHWAY DEPT	2 3 5 7
GEORGETOWN 5 SW	3570	SUSSEX	1	38 38	75 28	45	5P	5P	E. F. TURNER	2 3 5 6
LAUREL 2 SW	5217	SUSSEX	1	38 32	75 34	33		MID	LAUREL SCH OF AERO	C
LEWES	5320	SUSSEX	2	38 46	75 08	10	6P	6P	OTTO F. VOGL	2 3 5 7
MIDDLETOWN 2 S	5852	NEW CASTLE	2	39 25	75 42	60	5P	5P	JACKSON-PERKINS NRSY	2 3 5
MILFORD	5915	SUSSEX	2	38 55	75 26	10	6P	6P	JOHN E. BARCUS	2 3 5
NEWARK COLLEGE FARM	6410	NEW CASTLE	2	39 39	75 46	110	5P	5P	FRED COLLINS	2 3 5 7
SELBYVILLE	8269	SUSSEX	2	38 28	75 13	32	6P	6P	L. WIRRIE LONG	2 3 5 7
WILMINGTON NCASTLE WBAP	9595	NEW CASTLE	2	39 40	75 36	73	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WILMINGTON CITY HALL	9600	NEW CASTLE	2	39 45	75 33	99		5P	STREET DEPARTMENT	3
WILMINGTON PORTER RES	9605	NEW CASTLE	2	39 46	75 32	274	MID	MID	WATER DEPARTMENT	2 3 5 7

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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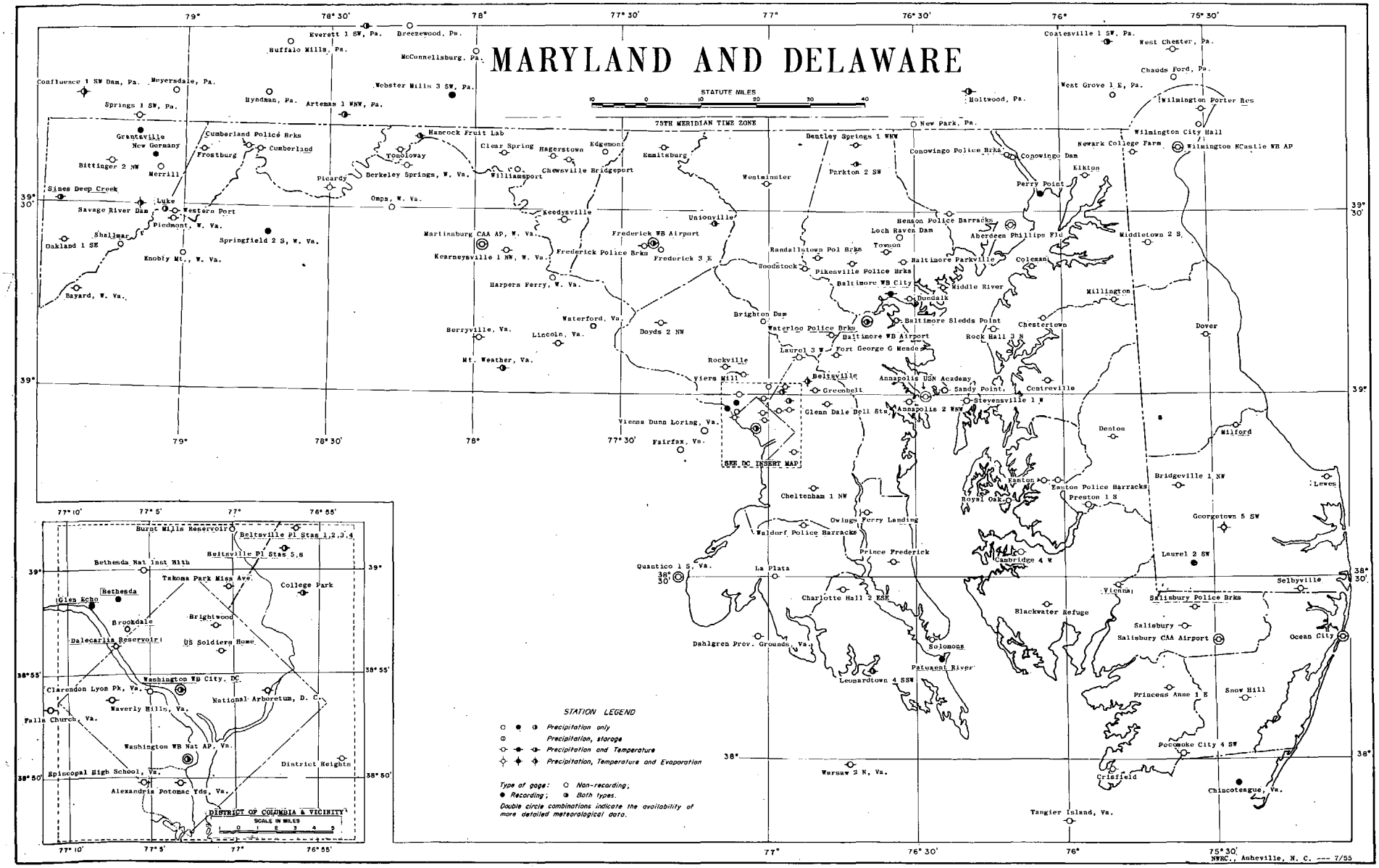
NWRC., Asheville, N. C. --- 9/9/55 --- 950


MARYLAND AND DELAWARE
STATUTE MILES
75TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Recording; Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
SEE DC INSERT MAP
DISTRICT OF COLUMBIA & VICINITY
SCALE IN MILES
NWRC., Asheville, N. C. --- 7/55