

U. S. DEPARTMENT OF COMMERCE

CHARLES SAWYER, Secretary

WEATHER BUREAU

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CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

FEBRUARY 1952

Volume LVI No. 2



MARYLAND AND DELAWARE -- FEBRUARY 1952

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

WEATHER SUMMARY

Mean temperatures this month, as during the three preceding Februarys and for the third successive month, were well above normal while precipitation amounts were below normal in all of Delaware and practically all of Maryland. Snowfall was considerably below normal. The percentage of sunshine and the average speed of the wind were near normal.

This month's mildness continued a trend of above normal temperatures for winter months (December, January and February) which has been occurring without interruption since January 1948. For the Section as a whole, this February was the tenth warmest in about sixty years, and mean temperatures averaged about three and a half degrees below the record warmth of 1909 and 1949. Mean temperatures at all stations were more than two degrees above normal and, for most stations, more than four degrees above normal. Sussex County, Delaware, and portions of Wicomico, Somerset, Worcester, St. Marys, Charles, Prince Georges, Calvert, Talbot and Allegany Counties of Maryland had mean temperatures two to four degrees above normal. Newark, Delaware, the District of Columbia, and most of Washington County were above normal by more than six degrees. Maryland's mean temperatures ranged from 41.8 degrees at Crisfield to 33.3 degrees at Oakland while, in Delaware, the same data varied from 39.6 degrees at Dover to 36.7 degrees at Newark. Delaware's temperature extremes were 60 degrees at Georgetown on the 4th and 15 degrees at Newark on the 15th, as Maryland's ranged from 65 degrees at West Lanham Hills on the 2nd to 5 degrees at Breenbelt on the 1st. It is singular that Maryland's extremes occurred at stations within a few miles of each other and on successive days.

Scattered stations near the lower portion of Maryland's part of the Chesapeake Bay and an area to the north around Aberdeen, Maryland, had precipitation totals slightly above normal, generally by less than one-half inch. All other areas had sub-normal totals although large deficiencies were rather limited. Kenty County, Delaware, the District of Columbia and portions of Caroline, Kent, Queen Annes, Anne Arundel, Howard, Carroll, Washington and Garrett Counties of Maryland reported a precipitation shortage of one to two inches, mostly just a little over one inch. Delaware amounts ranged from 2.96 inches at Millsboro to 2.03 inches at Dover, while Maryland totals ranged from 3.81 inches at Princess Anne to 0.95 inch at the Cumberland Police Barracks.

Concomitant with the mild temperatures and the generally deficient precipitation, snowfall was considerably below normal, more so in Maryland than in Delaware. Well over half the area failed to record a measurable amount of snow during the month. The most noteworthy snowstorm was on the night of the 26-27, associated with a system of low barometer which moved across the Gulf of Mexico and then northeastward near the South Atlantic and lower Middle Atlantic Coasts. Berlin, Maryland, had a six-inch fall for the greatest amount, with amounts near five inches at Salisbury, Princess Anne and Snow Hill. Amounts decreased northward and westward to one to two inches at Dover, Delaware and Denton, Easton, Huntingtown, and Charlotte Hall, Maryland. The only other measurable snow during the month was in Maryland from Hancock westward through Garrett County. However, this area, ordinarily the zone of Maryland's heaviest snows, had extremely small amounts as the greatest total was about two inches at Oakland. Snow did occur on several dates in western Maryland but it was very light.

Thunderstorms had about their usual February frequency. They were reported on the 4th or 5th from the central and southern portions of the Delmar Peninsula and extreme southern Maryland and also on the 11th at a number of stations in Allegany and Washington Counties, as well as at scattered stations in Wicomico, Somerset and Worcester Counties.

Temperatures were above normal from the 1st-11th, except briefly about normal near the 7th. Generally, the warmest weather of the month came during the 1st-3rd when temperatures climbed into the upper fifties or lower sixties on one or more days. A center of low barometric pressure moving northeastward along the Maryland-Delaware coast brought good rains on the 3-4th. In most cases, the day of greatest precipitation was the 4th. From the 12th through the 29th, mean temperatures were near or slightly above normal. Rain was fairly general on the 16-18th, associated with low barometer centered over the Gulf of Mexico but with an extension over the Southern Appalachian Mountains. The dates of lowest temperature varied appreciably over the section but, as a rule, the coldest day occurred on the 15th. On this occasion, minimum temperatures ranged from 10 to 20 degrees in rural areas, but were down near 5 degrees in Garrett County and at a few scattered central Maryland stations, while remaining up in the mid twenties in the larger urban areas and in the immediate vicinity of the larger water surfaces.

Vegetation continued dormant this month although there was some greening of grasses and winter grains near the end of the month. Soil moisture was adequate even though some areas had deficient precipitation. - H.L.A.

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
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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 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
ABRDEEN PHILLIPS FIELD, MD.	-	-	-	-	-	-	70	71	48	58	-	-	-	-	-	-	-	-	
ANNAPOLIS USN ACADEMY, MD.	NW	32	9.4	-	-	-	66	65	51	61	-	-	-	-	-	-	-	-	
BALTIMORE WB CITY, MD.	NW†	16†	11.4†	48†	W†	11†	67†	66†	46†	56†	6†	0	0	3	0	0	9	54†	6.1†
FREDERICK WB AP, MD.	-	-	-	-	-	-	-	-	-	-	3	2	0	1	1	0	7	-	-
WASHINGTON WB CITY, D. C.	NW†	15†	12.1†	34	NW	9	60†	63†	42†	51†	8	0	1	2	0	0	11	54†	6.2†
WILMINGTON WB AP, DEL.	NW	20	9.5	-	-	-	71	70	48	61	0	2	3	0	1	0	6	-	5.8

†Airport Data

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
MARYLAND																				
1895	24.5	67	-18	1.26	11.1	5	1920	31.4	62	-5	3.97	12.5	12	1945	35.1	70	-11	3.08	4.8	10
1896	34.5	66	-12	5.34	2.7	9	1921	37.7	77	-15	2.86	9.8	10	1946	36.7	76	-2	2.43	7.2	10
1897	34.6	68	0	5.47	7.9	10	1922	37.2	79	-11	3.14	7.0	12	1947	29.6	64	-7	1.64	13.7	5
1898	33.4	70	-6	1.58	2.1	5	1923	30.7	70	-9	2.79	6.9	11	1948	34.4	82	-11	2.18	10.3	10
1899	26.1	75	-26	5.30	28.8	12	1924	32.3	68	-13	3.44	11.1	9	1949	41.9	80	-6	3.30	6.3	11
1900	31.7	72	-15	4.74	8.3	9	1925	40.8	75	-2	1.54	0.1	7	1950	36.2	63	-2	3.07	0.9	
1901	27.3	69	-6	0.70	3.2	4	1926	34.2	68	-5	3.99	16.2	12	1951	36.7	77	-7	3.04	2.6	
1902	27.3	68	-17	4.51	6.0	8	1927	39.9	73	0	3.66	8.4	11	1952	38.5	65	5	2.10	0.7	
1903	35.6	73	-12	4.87	5.9	10	1928	35.4	66	0	2.78	1.2	9	Period 33.6 2.90 6.9						
1904	27.0	70	-15	1.73	3.7	7	1929	32.7	72	1	3.57	11.0	9							
1905	25.3	53	-20	2.65	10.1	9	1930	39.2	85	-20	2.06	2.8	9							
1906	33.1	68	-15	2.42	5.7	7	1931	36.5	65	7	1.69	0.8	8							
1907	27.9	59	-29	2.38	16.0	7	1932	40.5	88	8	2.31	0.2	8							
1908	29.3	68	-15	4.16	14.7	10	1933	35.9	70	-8	2.93	7.7	11							
1909	41.6	75	4	3.55	4.8	11	1934	22.5	60	-25	2.80	18.0	9							
1910	32.9	74	-6	2.41	5.2	9	1935	33.0	69	-12	2.63	6.8	9							
1911	35.3	74	8	1.92	1.0	2	1936	26.6	70	-20	3.73	15.2	10							
1912	29.3	65	-18	1.49	1.3	7	1937	34.6	72	0	3.25	3.8	12							
1913	34.1	72	0	1.46	2.3	7	1938	38.8	76	4	2.52	2.1	9							
1914	28.3	68	-28	2.81	14.9	9	1939	39.4	76	0	5.15	1.4	12							
1915	37.1	72	-15	4.38	2.4	8	1940	34.2	66	-4	2.93	8.1	11							
1916	31.9	69	-11	3.27	7.9	9	1941	31.3	60	-10	1.35	5.4	6							
1917	31.6	76	-18	2.18	7.1	8	1942	31.8	66	-9	2.13	2.3	6							
1918	33.6	70	-15	1.56	2.4	6	1943	36.1	75	-15	1.96	2.2	9							
1919	35.3	70	-3	2.36	3.2	10	1944	35.7	72	0	2.61	5.0	11							
DELAWARE																				
1895	24.7	62	-4	1.61	11.3	6	1920	31.8	58	1	5.44	7.3	10	1945	35.6	68	2	3.55	5.5	11
1896	35.8	66	0	6.31	1.0	10	1921	38.2	71	10	3.33	7.0	10	1946	37.9	76	11	2.30	2.2	9
1897	36.0	59	10	5.12	2.7	10	1922	37.8	73	1	3.38	8.9	11	1947	30.5	58	-2	1.41	9.9	5
1898	36.0	65	0	2.00	T	5	1923	30.9	61	6	2.91	9.0	11	1948	34.4	76	-3	2.76	11.6	11
1899	27.7	65	-14	6.15	30.3	13	1924	33.3	67	12	3.76	8.0	8	1949	41.5	75	7	4.12	4.4	12
1900	33.1	69	3	4.24	10.0	11	1925	43.0	74	13	2.18	T	7	1950	36.2	61	8	2.81	0.9	
1901	28.2	52	1	1.00	1.0	2	1926	35.5	65	8	3.92	11.9	10	1951	37.3	73	6	2.99	1.8	
1902	28.9	62	6	4.82	12.8	8	1927	40.9	69	22	3.57	3.6	8	1952	38.3	60	15	2.58	1.6	
1903	37.2	69	-1	5.57	2.5	10	1928	36.1	63	9	3.20	1.2	9	Period 34.7 3.20 5.5						
1904	28.3	65	-1	2.25	5.0	6	1929	35.0	71	11	4.65	8.5	10							
1905	26.4	53	-6	4.07	5.6	10	1930	40.2	82	-3	2.04	3.1	10							
1906	34.6	68	-5	3.71	4.4	8	1931	37.3	62	-14	1.54	0.2	7							
1907	29.1	57	-5	2.38	10.6	8	1932	40.8	79	15	2.70	T	8							
1908	32.1	68	3	4.30	4.1	8	1933	38.1	68	8	3.68	9.3	10							
1909	43.3	76	7	3.50	2.4	11	1934	23.0	57	-15	4.12	20.1	9							
1910	36.1	73	3	1.46	3.2	7	1935	34.2	64	-4	3.30	5.3	8							
1911	36.4	68	17	2.03	5.6	8	1936	27.6	68	-3	4.57	13.6	10							
1912	31.4	68	5	2.81	0.5	7	1937	36.8	69	14	2.78	5.3	12							
1913	36.0	73	12	1.74	0.9	7	1938	39.6	72	15	2.61	2.3	8							
1914	31.4	64	1	2.62	10.0	8	1939	41.2	75	13	5.70	T	12							
1915	39.7	72	15	4.22	1.7	8	1940	34.6	64	2	3.00	7.9	11							
1916	32.9	67	2	3.52	5.0	9	1941	32.1	56	11	2.11	6.5	6							
1917	31.7	69	-1	2.29	2.7	8	1942	32.7	65	7	2.10	1.1	5							
1918	33.4	71	-10	1.17	1.4	6	1943	36.9	72	0	2.36	1.1	11							
1919	36.2	69	14	2.89	0.4	9	1944	36.0	69	10	2.11	3.4	11							

See reference notes following Station Index

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
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TABLE 2

Station	Temperature										Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days				
										90° or Above	32° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More		
																								Max.	Min.
MARYLAND																									
ABERDEEN PHILLIPS FLD	45.1	29.2	37.2	3.8	54	11	18	15	801	0	0	21	0	3.42	.72	1.40	4		T	0			4	4	1
ANNAPOLIS U S N ACADEMY	46.0	33.6	39.8	4.9	56	11	26	15	724	0	0	19	0	1.57	1.64	1.54	4		T	0			4	4	0
ANNAPOLIS WATER WORKS	48.3M	26.1M	37.2M		59	2	12	15	800	0	0	24	0	1.91		1.08	4		T	0			4	3	2
BALTIMORE SLEDDS PT	46.6	31.5	39.1		56	2	20	1	745	0	0	16	0	2.10		1.26	4		T	0			4	4	2
BALTIMORE WB AIRPORT	47.8	30.7	39.3	3.6	59	1	20	1+	739	0	0	21	0	2.59	.40	1.10	3		T	0			3	3	1
BALTIMORE WB CITY	47.8	34.9	41.4	5.8	58	2	25	15	681	0	0	9	0	2.23	.96	.90	4		T	0			3	3	0
BALTIMORE PARKVILLE	47.2	31.6	39.4		55	2	20	15	736	0	0	17	0	1.94		1.30	4		T	0			3	3	2
BELTSVILLE	46.0	27.0	36.5	2.9	58	3	11	1		0	0	22	0	2.07	.26	1.19	4		T	0			3	2	1
BELTSVILLE PLT IND STA1	46.3	25.6	36.0		57	3	15	1		0	0	27	0	2.05		1.20	4		T	0			3	2	1
BELTSVILLE PLT IND STA2	46.9	25.7	36.3		58	3	10	15		0	0	25	0	1.90		1.11	4		T	0			2	2	1
BELTSVILLE PLT IND STA3	46.8	27.5	37.2		59	3	15	1+		0	0	24	0	1.83		1.06	4		T	0			2	2	1
BELTSVILLE PLT IND STA4	46.3	28.0	37.2		57	3	15	1		0	0	26	0	1.91		1.14	4		T	0			2	2	1
BELTSVILLE PLT IND STA5	47.1	25.4	36.3		58	3	10	15		0	0	24	0	1.98		1.17	4		T	0			2	2	1
BELTSVILLE PLT IND STA6	47.0	29.2	38.1		58	3	18	1		0	0	23	0	1.91		1.13	4		T	0			2	2	1
BENSON POLICE BRKS	46.0	27.7	36.9		54	29	17	15+	807	0	0	22	0	1.69		1.05	4		T	0			2	2	1
BENTLEY SPRINGS	44.7	26.0	35.4		55	1	14	15	854	0	0	24	0	1.73		.88	4		T	0			6	2	0
BERLIN	48.6	31.9	40.3		58	4+	20	15	711	0	0	18	0	3.07		1.08	4		T	0			6	4	0
BETHESDA NAT INST HLTH	47.4	30.2	38.8		58	1+	17	15	754	0	0	18	0	1.78		.88	4		T	0			6	3	1
BLACKWATER REFUGE	47.8	33.4	40.6		58	11	21	15	704	0	0	14	0	3.09		1.44	4		T	0			5	2	2
BRIGHTON DAM	47.8	26.7	37.3		59	1	8	15	797	0	0	22	0	1.63		.93	4		T	0			4	1	0
BROOKSIDE MANOR	49.3	29.8	39.6		60	2	16	15	733	0	0	18	0	2.07		1.03	4		T	0			4	2	1
CAMBRIDGE 5 E	47.7	32.6	40.2	4.0	57	2+	22	15	712	0	0	17	0	2.89	.42	1.78	4		T	0			5	2	1
CHARLOTTE HALL	49.2	31.6	40.4	5.5	61	2	22	15	707	0	0	17	0	2.19	.91	1.12	4		T	0			6	2	1
CHELTENHAM	47.9	29.0	38.5	3.4	63	3	17	1		0	0	23	0	2.32	.45	1.52	4		T	0			5	2	1
CHESTERTOWN	47.7	31.4	39.6	6.4	58	11	20	15	730	0	0	21	0	2.11	.89	1.28	4		T	0			4	1	1
CHEWSVILLE BRIDGEPORT	45.6	29.0	37.3	6.1	59	1	13	15	795	0	0	21	0	1.31	.86	.45	4		T	0			5	0	0
CLEAR SPRING	46.3	29.8	38.1	7.4	59	1	16	15	774	0	0	21	0	1.37	1.25	.76	4		T	0			5	1	0
COLEMAN	47.8	31.9	39.9	5.9	55	2	21	15	723	0	0	19	0	2.10	.92	1.45	4		T	0			3	2	1
COLLEGE PARK U OF MD	49.2	30.1	39.7	4.9	58	1	16	15	728	0	0	19	0	1.99	1.03	1.13	4		T	0			3	2	1
CONOWINGO DAM	44.6	29.1	36.9	5.4	56	11	20	1	811	0	0	23	0	1.97	.62	.84	4		T	0			6	2	0
CONOWINGO POLICE BRKS	46.7M	28.0M	37.4M		57	4	17	16	795	0	0	21	0	1.51		.85	4		T	0			5	2	0
CRISFIELD	48.6	34.9	41.8	2.5	56	11	26	15	667	0	0	10	0	3.80	.40	1.05	4		T	0			9	3	2
CUMBERLAND	46.1	28.7	37.4	4.2	60	8	13	15	794	0	0	23	0	1.52	.82	.76	4		T	0			7	2	0
CUMBERLAND POLICE BRKS	47.2	27.1	37.2	6.2	10	13	26		800	0	0	23	0	.95		.48	4		T	0			8	0	0
DISTRICT HEIGHTS	47.9	31.3	39.6		62	2	22	15	729	0	0	20	0	1.95		.87	4		T	0			4	1	0
DUNDALK	47.4	32.7	40.1		57	2	23	15	713	0	0	14	0	1.83		1.03	4		T	0			4	2	1
EASTON POLICE BRKS	47.6	30.9	39.3	4.0	58	11	20	15	742	0	0	20	0	2.68	.47	1.60	4		T	0			5	2	1
ELKTON	45.7	29.1	37.4	4.0	55	11	15	15	796	0	0	21	0	2.79	.12	2.09	4		T	0			2	2	1
EMMITSBURG	46.4M				55	1+				0	0			2.40	.61	1.40	4		T	0			4	2	1
FALLSTON	45.7	27.4	36.6	4.8	53	2	14	15	815	0	0	22	0	1.79	1.51	1.09	4		T	0			3	2	1
FORT GEORGE G MEADE	48.7	26.6	37.7		59	1+	10	15	787	0	0	24	0	2.12		1.32	4		T	0			3	2	1
FREDERICK POLICE BRKS	47.4	28.6	38.0	4.7	57	8	18	15	776	0	0	22	0	1.59	1.27	.93	4		T	0			4	1	0
FREDERICK WB AIRPORT	47.5	28.4	38.0	3.9	57	2	12	15	777	0	0	21	0	1.96	.62	1.15	4		T	0			2	4	1
FRIENDSVILLE	45.3	25.2	35.3		57	4	10	15+	858	0	1	27	0	1.85		.40	5+		T	0			17	0	0
FROSTBURG	42.7	25.4	34.1	3.6	57	8	13	15	892	0	1	26	0	1.65	.94	.53	4		T	0			1	6	1
GERMANTOWN	47.8	31.2	39.5	4.9	59	1	18	15	731	0	0	16	0	1.86	.73	1.03	4		T	0			4	1	1
GLENN DALE BELL STA	49.5	27.2	38.4	3.4	60	1	13	15	767	0	0	23	0	2.06	.76	1.26	4		T	0			3	2	1
GRASONVILLE	48.6	31.1	39.9	3.9	59	2	22	15+	724	0	0	19	0	2.16	1.12	1.27	4		T	0			5	2	1
GREENBELT	47.1	26.0	36.6		58	2+	5	1		0	0	24	0	2.10		1.22	4		T	0			2	2	1
HAGERSTOWN	45.2	29.6	37.4		58	1	17	15	792	0	0	21	0	1.47		.60	4		T	0			5	1	0
HANCOCK FRUIT LAB	45.8	25.8	35.8	6.2	61	2	9	15		0	0	27	0	1.63	.56	.91	4		T	0			17	5	2
HUNTINGTOWN	48.1	32.1	40.1	3.1	60	2	21	15	716	0	0	18	0	2.03	.58	1.24	4		T	0			5	2	1
KEEDYSVILLE	49.0	27.6	38.3	5.1	61	1	10	15	769	0	0	21	0	1.69	.61	.83	4		T	0			4	1	0
LA PLATA	50.4	29.7	40.1	2.9	60	4	18	15	717	0	0	22	0	2.43	.46	1.20	4		T	0			3	2	1
LAUREL 3 W	48.0	31.9	40.0	6.4	60	1	20	15	719	0	0	19	0	2.31	.52	1.39	4		T	0			2	2	1
LEONARDTOWN 4 SSW	49.2	31.0	40.1	3.3	60	2+	20	15	715	0	0	19	0	2.68	.24	1.15	4		T	0			7	2	1
LISBON	45.4	28.7	37.1	5.1	58	1	16	15	802	0	0	21	0	1.65	1.06	.80	4		T	0			4	1	0
MIDDLE RIVER																									

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1952

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			
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More	
										90° or Above	32° or Below	32° or Below	90° or Below											
SAVAGE RIVER DAM	48.2	32.7	40.5		59	2	24	15	707	0	0	16	0	1.82		16	T	0			4	3	0	
SILVER HILL OBSERVATORY	42.1	22.6	32.4	4.7	56	4	8	26	938	0	1	27	0	1.60	- 1.87	17	2.0	1	7+	10	0	0	0	
SINES DEEP CREEK																								
SNOW HILL 1 NE																								
SOLOMONS	48.5	34.1	41.3	4.8	59	2	27	15	681	0	0	12	0	3.06	.21	4	2.0	T	27	8	2	1		
TAKOMA PARK MISS AVE	48.2	30.6	39.4	3.7	58	2	18	15	737	0	0	19	0	1.96	- .57	4	T	0		4	1	1		
TOMLOWAY	47.7	27.3	37.5	4.4	60	1	10	15	789	0	0	23	0	1.58	.44	4	T	0		4	0	0		
TOWSON	47.4	27.9	37.7	4.8	55	1+	15	15	786	0	0	22	0	2.09	.80	4	T	0		3	2	1		
UNIONVILLE	46.6	26.7	36.7		60	1	12	15	819	0	0	20	0	1.68	.86	4	T	0		4	1	0		
VIENNA	49.0	31.0	40.0		58	2+	21	15	717	0	0	18	0	2.00	.90	17	4.0			5	2	0		
VIERS MILL	47.3	28.1	37.7		57	2	12	15	785	0	0	22	0	1.65	.93	4	.0	0		4	1	0		
WALDORF POLICE BRKS	49.9	29.7	39.8		60	2	19	15+	725	0	0	21	0	2.13	1.37	4	.0	0		5	2	1		
WATERLOO POLICE BRKS	46.8	30.7	38.8		60	1	19	15	755	0	0	17	0	2.00	1.21	4	T	0		3	2	1		
WEST LANHAM HILLS	49.4	30.1	39.8		65	2	19	15+	725	0	0	18	0	1.09	.54	17	T	0		4	1	0		
WESTERN PORT	48.0	28.1	38.1	5.4	63	8	14	15	775	0	0	24	0	1.86	.44	3	1.5	T	16+	8	1	0		
WESTMINSTER	45.4	28.3	36.9	4.3	57	1	16	15	809	0	0	22	0	1.89	- 1.04	4	T	T	16	6	2	0		
WOODSTOCK COLLEGE	47.4	27.9	37.7	4.5	59	1	15	26	788	0	0	20	0	1.73	- 1.26	4	T	0		5	1	0		
DISTRICT OF COLUMBIA																								
DALECARLIA RESERVOIR DC	49.4	30.6	40.0		59	1	16	15	718	0	0	18	0	2.02	1.13	4	.0	0		5	2	1		
NATIONAL ARBORETUM DC	50.2	32.1	41.2		60	2	19	15	685	0	0	17	0	2.02	1.11	4	.0	0		4	2	1		
U S SOLDIERS HOME D C	47.6	29.9	38.8		58	3+	21	1+	700	0	0	21	0	1.99	1.10	4	.0	0		3	2	1		
WASHINGTON WB CITY DC	48.5	34.3	41.4	6.1	58	2	24	15	679	0	0	11	0	1.99	.87	16	T	0		3	2	0		
MARYLAND AND D C			38.5	4.9										2.10	- .80		.7							
DELAWARE																								
BRIDGEVILLE	47.9M	30.1M	39.0M	3.6	59	4	19	15	748	0	0	19	0	2.73	- .53	4	3.0	1	27	7	2	1		
CLAYTON	47.5M	29.1M	38.3M						763	0	0	0	0	2.35			T	T	27	6	2	1		
DELAWARE CITY REEDY PT	46.7	30.1	38.4	4.4	56	11	18	14	763	0	0	17	0	2.53	- .19	4	T	0		2	2	1		
DOVER	47.9	31.5	39.6	4.1	57	2+	21	14+	730	0	0	18	0	2.03	- 1.17	4	2.0	T	27	5	2	1		
GEORGETOWN	48.7	28.9	38.8		60	4	16	15	752	0	0	19	0	2.79		4	3.0	1	27	8	2			
LEWES	46.9	30.1	38.5		59	2	18	15	760	0	0	19	0	2.75		17	2.6	T	27	8	2	1		
MILFORD	47.4	30.2	38.8	3.0	59	11	18	15	752	0	0	18	0	2.41	- 1.04	4	3.0	T	27+	6	2	0		
MILLSBORO	47.9	29.6	38.8	2.9	58	4	17	15	756	0	0	18	0	2.96	- .54	17	4.0	0		9	2	2		
NEWARK COLLEGE FARM	45.5	27.8	36.7	6.7	55	11	15	15	815	0	0	22	0	2.78	- .20	4	.0	0		2	2	1		
WILMINGTON N CASTLE WB AP	45.7	29.4	37.6	3.9	54	11	18	15	789	0	0	23	0	2.73	- .25	4	T	0		6	1	1		
WILMINGTON PORTER RESVR STATE	44.6	29.6	37.1	4.5	54	11	17	14	802	0	0	23	0	2.36	- .61	4	1.32	0		5	1	1		
			38.3	3.6										2.58	- .62		1.6							
SECTION			38.5	4.8										2.15	- .79		.8							

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1952

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	
ABERDEEN PHILLIPS FLD	MAX	49	52	49	51	50	44	42	48	48	49	54	44	38	37	44	38	42	45	43	43	42	40	41	44	45	42	46	51	48	45.1	
	MIN	20	36	35	46	36	33	27	29	32	29	33	28	24	20	18	32	34	34	25	24	32	27	27	30	28	23	29	27	28	29.2	
ANNAPOLIS U S N ACADEMY	MAX	51	53	49	54	50	45	42	52	52	51	56	47	43	39	37	40	41	47	48	42	51	41	39	41	42	38	48	47	47	46.0	
	MIN	29	42	39	44	38	37	32	31	35	34	35	31	31	27	26	35	39	36	32	31	34	31	30	34	33	29	33	31	34	33.6	
ANNAPOLIS WATER WORKS	MAX	55	59	49	55	48	48	52	52	54	52	49	48	41	45	45	42	49	49	44	52	44	41	43	47	42	49	51	48	48.3		
	MIN	17	35	30	44	34	32	20	26	23	35	25	22	22	12	31	38	29	22	21	27	20	20	27	27	17	29	20	25	26.1		
BALTIMORE SLEDDS PT	MAX	55	56	54	54	52	46	42	50	50	52	53	45	44	39	43	39	39	46	45	43	49	42	39	41	44	41	46	53	48	46.6	
	MIN	20	39	38	41	39	34	28	24	38	31	40	32	29	26	22	34	34	36	29	28	34	25	29	33	32	29	30	27	33	31.5	
BALTIMORE WB AIRPORT	MAX	59	57	49	54	47	46	43	52	51	53	56	47	43	41	48	40	41	47	47	44	50	43	44	42	49	41	49	52	52	47.8	
	MIN	20	41	39	47	35	35	27	29	32	32	33	29	28	25	20	35	38	31	30	26	31	27	24	32	29	26	30	28	32	30.7	
BALTIMORE WB CITY	MAX	55	58	49	55	48	47	44	53	53	55	55	48	42	42	47	41	41	49	46	43	50	43	41	43	48	41	48	53	49	47.8	
	MIN	31	44	41	47	39	37	35	33	40	37	34	32	30	28	25	35	39	38	35	30	36	33	30	35	34	31	32	34	38	34.9	
BALTIMORE PARKVILLE	MAX	53	55	54	52	51	45	44	50	50	50	53	45	44	39	45	45	39	47	45	44	50	43	42	42	46	45	48	52	50	47.2	
	MIN	23	40	39	43	40	34	34	37	38	34	38	29	27	23	20	32	33	36	30	26	31	27	26	30	26	25	29	30	32	31.6	
BELTSVILLE	MAX	39	57	58	40	53	45	46	43	52	45	54	55	48	45	41	45	39	38	45	45	42	49	44	42	39	43	38	46	49	46.0	
	MIN	11	21	32	39	38	33	34	23	34	28	32	29	27	24	13	24	33	35	27	21	28	28	21	28	28	17	26	25	25	27.0	
BELTSVILLE PLT IND STA1	MAX	39	56	57	48	51	45	45	41	52	44	53	54	47	44	41	47	39	39	46	46	44	49	42	44	41	48	41	48	51	46.3	
	MIN	15	25	22	38	28	31	32	20	30	25	28	27	26	22	17	27	31	34	25	20	26	28	20	28	26	16	27	22	25	25.6	
BELTSVILLE PLT IND STA2	MAX	39	56	58	49	52	45	46	42	52	45	54	55	48	44	41	48	40	39	47	47	44	51	42	44	42	48	41	49	51	46.9	
	MIN	15	30	23	40	30	32	33	20	32	25	27	29	24	22	10	29	33	35	24	20	26	29	19	27	25	15	21	21	24	25.7	
BELTSVILLE PLT IND STA3	MAX	46	56	59	49	52	45	47	42	52	45	54	55	48	44	41	47	39	39	47	47	44	50	42	44	41	48	41	49	51	46.8	
	MIN	15	31	32	39	29	32	33	22	33	28	33	28	26	24	15	30	32	35	26	22	29	28	20	29	27	21	27	24	27	27.5	
BELTSVILLE PLT IND STA4	MAX	39	55	57	49	51	45	45	41	52	44	53	54	47	43	41	47	39	39	46	47	44	50	42	44	42	48	41	48	50	46.3	
	MIN	15	30	32	38	28	32	32	24	32	28	34	29	28	24	18	29	31	34	29	23	29	29	23	29	27	23	26	27	29	28.0	
BELTSVILLE PLT IND STA5	MAX	40	56	58	49	53	46	47	42	52	45	54	55	49	45	41	47	40	40	48	47	44	51	43	42	44	48	42	48	51	47.1	
	MIN	16	26	30	40	35	29	33	20	32	24	27	29	22	21	10	29	33	36	22	20	24	25	19	26	24	15	27	20	24	25.4	
BELTSVILLE PLT IND STA6	MAX	40	55	58	48	53	46	47	42	53	45	55	55	49	45	42	45	39	40	48	43	45	41	43	43	42	49	41	49	52	47.0	
	MIN	18	30	32	40	38	32	34	25	34	29	32	30	27	26	19	30	33	35	28	23	30	29	24	30	29	24	28	27	30	29.2	
BENSON POLICE BRKS	MAX	48	52	51	50	50	44	40	46	49	49	52	44	44	46	44	42	39	51	43	42	48	42	40	42	44	42	45	52	54	46.0	
	MIN	20	38	36	43	38	29	31	24	36	28	34	26	24	24	19	17	31	35	25	21	30	23	23	26	31	19	26	26	27	27.7	
BENTLEY SPRINGS	MAX	55	52	48	51	50	43	40	49	49	48	53	44	40	38	43	36	36	44	40	41	48	39	40	42	44	43	45	50	44	44.7	
	MIN	18	36	35	41	34	29	29	23	35	28	32	25	21	18	14	27	32	32	26	20	26	22	20	19	27	16	19	24	25	26.0	
BERLIN	MAX	54	57	51	58	56	47	44	52	58	53	58	45	43	36	41	48	54	48	50	46	55	49	40	40	45	40	42	50	48	48.6	
	MIN	25	39	37	50	39	32	38	23	39	29	35	29	28	26	20	29	39	35	29	28	37	27	25	32	30	26	32	31	36	31.9	
BETHESDA NAT INST HLTH	MAX	58	58	48	52	52	42	43	52	52	54	54	47	43	41	47	41	39	46	47	44	49	42	44	42	48	40	48	51	50	47.4	
	MIN	21	37	34	44	38	33	33	28	33	30	37	29	30	27	17	33	34	35	30	24	29	29	24	32	29	22	26	28	29	30.2	
BLACKWATER REFUGE	MAX	48	55	54	56	56	45	48	50	50	48	58	49	46	40	36	48	48	48	47	48	51	48	43	41	46	43	43	46	47	47.8	
	MIN	26	38	36	48	43	36	38	34	36	34	46	31	32	28	21	30	40	38	31	24	34	30	25	31	32	27	30	34	36	33.4	
BRIGHTON DAM	MAX	59	56	55	52	57	46	45	51	52	53	55	46	47	40	44	43	38	44	44	45	47	43	41	42	46	46	46	52	51	47.8	
	MIN	16	31	30	43	37	34	37	20	36	26	29	28	26	21	8	32	34	35	24	20	25	28	18	27	26	13	24	23	23	26.7	
BRIGHTWOOD DC	MAX	39	57	57	49	54	47	46	41	52	46	53	55	48	44	40	43	41	40	47	47	43	50	42	42	42	48	40	48	51	46.3	
	MIN	21	32	40	41	41	35	35	32	34	35	44	31	33	28	24	26	34	36	33	30	30	33	29	32	32	27	30	31	35	32.6	
BROOKSIDE MANOR	MAX	57	60	49	53	50	49	44	53	53	56	56	50	46	43	48	42	43	49	49	45	51	43	46	43	51	46	50	52	52	49.3	
	MIN	20	36	33	47	37	33	35	26	35	28	33	31	29	27	16	35	33	33	27	25	28	31	24	32	28	20	29	24	28	29.8	
CAMBRIDGE S W	MAX	53	57	57	57	53	47	45	50	51	55	57	46	41	37	36	46	48	48	48	51	52	42	43	41	45	40	45	49	42	47.7	
	MIN	27	39	34	46	42	35	37	27	35	28	40	32	31	28	22	29	39	37	32	26	35	31	28	30	32	27	30	34	32	32.6	
CHARLOTTE HALL	MAX	57	61	52	59	58	50	45	53	51	54	52	51	49	41	42	43	42	50	52	48	53	45	44	43	48	40	48	51	46	49.2	
	MIN	25	38	39	46	45	29	33	25	38	27	40	29	33	31	22	29	36	35	29	26	30	23	28	33	30	25	28	29	35	31.6	
CHELTENHAM	MAX	41	58	63	51	56	49	47	43	52	46	54	57	50	45	42	44	40	40	49	50	45	52	42	44	41	49	40	49	51	47.9	
	MIN	17	29	39	41	40	29	30	23	31	29	36	28	30	28	22	25	35	36	25	24	30	50	23	26	29	21	28	27	30	29.0	
CHESTERTOWN	MAX	51	56	51	55	50	47	44	51	50	51	58	47	42	39	43	40	44	49	48	47											

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1952

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
ELKTON	MAX	51	51	52	52	51	44	42	48	48	50	55	43	38	40	42	45	41	42	42	43	44	42	42	44	46	43	48	50	45			45.7
	MIN	19	35	32	43	38	34	34	26	38	28	32	28	24	20	15	28	35	35	24	24	26	24	26	29	29	29	31	28	29			29.1
EMMITSBURG	MAX	55	54	48	50	55	48	40	50	51	51		50	40	38	42	38	46	44	43	39	46	44	44	42	53	41	48	51	47			46.4
	MIN																																
FALLSTON	MAX	51	53	50	50	50	45	42	49	48	49	52	44	42	38	43	41	39	45	44	43	50	41	42	42	45	43	46	52	47			45.7
	MIN	22	37	36	41	34	28	30	24	35	28	35	25	22	17	14	30	30	33	25	23	29	22	23	27	26	21	25	24	29			27.4
FORT GEORGE G MEADE	MAX	59	59	55	53	53	47	43	52	49	54	56	46	45	42	50	43	39	48	47	45	52	43	44	43	49	47	48	52	50			48.7
	MIN	14	34	32	43	37	33	23	26	29	27	32	29	23	21	10	31	33	30	23	20	28	26	19	26	27	15	28	25	27			26.6
FREDERICK POLICE BRKS	MAX	55	55	53	51	52	45	44	57	55	54	54	46	46	40	43	41	39	44	43	44	47	48	42	40	47	46	49	52	51			47.4
	MIN	25	37	37	41	39	33	33	24	26	26	27	26	30	23	18	32	31	34	31	24	28	29	24	31	29	19	24	19	28			28.6
FREDERICK WB AIRPORT	MAX	53	57	55	50	52	44	46	50	54	49	54	47	47	43	42	42	38	44	45	44	48	47	42	42	46	47	46	50	53			47.5
	MIN	22	35	35	41	39	32	33	29	36	30	32	26	28	23	12	34	31	34	32	23	25	29	21	31	26	15	21	28	25			28.4
FRIENDSVILLE	MAX	52	50	45	57	49	45	37	56	54	54	53	46	39	42	46	41	35	38	42	50	44	30	44	38	41	44	43	55	48			45.3
	MIN	21	34	31	39	31	29	24	25	28	29	29	24	21	25	10	27	31	25	18	28	28	25	18	26	24	10	15	25	30			25.2
FROSTBURG	MAX	54	48	44	44	47	37	35	57	52	51	49	43	40	42	41	38	35	36	42	42	40	29	39	37	38	40	42	49	46			42.7
	MIN	20	39	35	37	30	27	23	23	26	30	27	21	26	23	13	27	28	25	19	32	27	23	17	27	25	12	17	25	32			25.4
GERMANTOWN	MAX	59	56	51	52	50	47	45	52	51	53	53	48	47	42	49	44	40	45	44	44	47	41	44	46	47	46	45	48	49			47.8
	MIN	25	37	40	44	38	35	35	25	34	30	38	28	30	27	18	34	35	34	32	26	33	29	33	31	29	25	22	27	32			31.2
GLENN DALE BELL STA	MAX	60	59	58	54	54	48	44	53	51	54	56	48	48	42	47	46	40	47	49	45	52	45	45	43	49	47	48	52	51			49.5
	MIN	16	41	32	44	39	32	31	20	38	26	37	29	22	21	13	30	30	35	22	20	26	28	19	25	24	15	27	22	24			27.2
GRASONVILLE	MAX	52	59	51	56	56	47	44	50	50	52	58	48	44	40	41	43	45	49	47	48	58	45	42	47	45	43	48	50	50			48.6
	MIN	28	39	32	45	39	32	34	35	38	27	40	28	28	29	22	26	37	35	26	22	33	28	28	27	30	25	30	30	28			31.1
GREENBELT	MAX	40	58	58	48	52	46	47	42	52	45	53	55	48	45	42	44	40	40	47	48	46	50	43	44	42	48	42	49	51			47.1
	MIN	5	19	31	40	40	34	34	23	28	28	30	29	26	24	16	19	31	35	27	20	22	30	22	26	27	16	19	27	26			26.0
HAGERSTOWN	MAX	58	53	48	51	49	43	41	52	53	52	48	41	40	40	43	39	36	43	43	42	40	39	40	42	45	41	48	52	50			45.2
	MIN	29	42	36	39	37	33	31	27	32	33	35	27	27	23	17	32	30	34	27	28	27	29	27	31	27	20	21	26	31			29.6
HANCOCK FRUIT LAB	MAX	45	61	54	43	48	41	42	39	55	44	57	43	49	43	44	48	38	38	44	44	44	43	39	44	42	48	45	50	54			45.8
	MIN	14	26	32	40	38	32	31	23	30	29	28	24	24	22	9	21	32	32	25	26	26	28	25	32	23	12	15	20	26			25.8
HUNTINGTOWN	MAX	56	60	49	58	57	47	44	51	51	53	59	49	46	40	41	42	41	48	49	47	51	45	40	40	46	41	48	50	47			48.1
	MIN	28	44	39	45	40	30	33	27	39	33	41	30	32	29	21	28	37	37	29	25	32	30	24	32	30	23	30	30	34			32.1
KEEDYSVILLE	MAX	61	55	49	53	51	46	42	55	54	57	50	51	46	45	49	39	39	47	49	44	47	44	45	45	52	45	53	56	53			49.0
	MIN	21	38	37	40	37	32	32	23	34	30	36	27	26	25	10	34	31	33	24	25	24	28	21	32	26	13	16	22	25			27.6
LA PLATA	MAX	55	58	55	60	58	45	49	53	52	54	59	52	48	41	44	46	47	50	52	50	55	45	45	46	50	48	44	48	52			50.4
	MIN	30	40	36	48	38	30	27	24	38	25	41	29	32	30	18	24	30	35	28	25	28	25	21	32	28	21	26	25	27			29.7
LAUREL 3 W	MAX	60	56	52	51	51	48	50	50	52	54	46	46	40	42	42	42	45	44	49	50	48	42	48	46	47	50	49					48.0
	MIN	31	40	39	43	41	35	33	28	36	31	38	29	31	25	20	32	33	32	31	27	31	30	25	32	30	26	29	31	36			31.9
LEONARDTOWN 4 SSW	MAX	57	60	51	60	57	47	43	54	52	54	57	52	50	41	42	47	42	50	48	46	54	46	41	41	47	44	48	47	49			48.2
	MIN	27	40	37	46	41	29	34	23	39	29	39	33	27	31	20	31	37	36	25	26	31	25	24	31	31	24	29	24	31			31.0
LISBON	MAX	58	53	47	50	50	46	40	50	49	53	52	44	40	39	45	38	37	43	43	39	47	40	41	41	46	41	46	53	47			45.4
	MIN	20	36	36	43	36	33	30	24	34	30	32	27	29	23	16	32	33	34	31	23	26	29	21	29	26	20	24	26	30			28.7
MIDDLE RIVER	MAX	47	54	49	50	50	46	41	45	52	51	54	45	43	38	40	37	40	46	43	42	49	41	40	42	43	41	46	50	46			45.2
	MIN	24	32	36	42	41	35	34	28	39	32	38	30	29	24	22	32	35	37	31	27	34	30	29	31	32	27	31	32	34			32.0
MILLINGTON	MAX	54	55	54	56	55	48	45	52	52	53	58	48	40	42	44	43	46	49	47	47	54	46	46	44	48	45	49	52	49			49.0
	MIN	23	39	36	46	40	32	34	25	30	29	39	28	26	29	26	27	37	36	25	23	32	26	22	28	29	21	31	28	27			30.1
NATIONAL ARBORETUM DC	MAX	58	60	51	57	51	48	45	53	52	55	59	59	50	43	45	45	40	49	49	48	51	46	45	45	49	48	50	52	53			50.2
	MIN	23	42	37	44	37	32	35	29	35	31	41	32	31	27	19	33	34	36	32	25	32	35	28	35	32	23	29	31	31			32.1
NEW GERMANY	MAX	38	31	30	35	29	24	20	21	24	23	27	19	20	21	7	11	27	21	16	19	26	20	14	17	20	8	9	23	27			21.6
	MIN																																
OAKLAND	MAX	51	51	41	56	47	36	33	53	51	49	51	42	37	41	43	39	34	35	45	48	42	35	41	38	38	40	43	51	47			43.4
	MIN	23	39	33	36	27	24	20	20	25	29	25	20	21	25	10	28	27	21	14	28	25	20	14	28	22	6	9	22	29			23.1
OCEAN CITY	MAX																																

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1952

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	
ROYAL OAK	MAX	51	55	52	57	54	48	44	50	51	52	58	49	45	38	38	45	47	50	49	49	53	46	43	42	46	43	47	50	49	48.3	
	MIN	27	40	36	44	42	36	35	26	39	29	40	30	30	26	19	28	37	36	29	24	34	31	28	29	31	26	29	33	31	31.9	
SALISBURY	MAX	54	56	53	60	57	47	45	51	51	52	61	49	48	42	42	52	56	48	49	51	54	49	45	43	49	45	43	50	50	50.1	
	MIN	28	41	37	49	44	33	35	24	41	30	40	29	30	27	22	34	40	39	30	26	31	29	26	29	32	26	32	32	38	32.9	
SALISBURY POLICE BRKS	MAX	54	58	61	64	58	54	45	51	50	52	60	50	47	46	42	52	55	48	50	48	57	53	47	41	50	46	44	52	50	51.2	
	MIN	23	38	35	50	40	31	28	20	39	24	36	26	25	26	22	30	34	35	26	24	34	31	22	28	30	23	31	30	34	30.2	
SALISBURY CAA AIRPORT	MAX	55	56	55	60	52	46	43	51	50	51	59	46	42	36	40	53	56	47	48	48	53	42	45	40	47	40	42	52	50	48.4	
	MIN	26	39	38	50	40	31	26	21	27	30	35	27	29	25	21	33	37	34	28	24	33	25	23	28	30	24	30	30	34	30.3	
SALISBURY U S G S	MAX	38	56	57	56	61	50	48	45	52	47	55	62	47	44	37	45	56	48	49	49	50	42	55	45	41	49	42	43	51	48.9	
	MIN	26	37	38	48	44	33	36	25	36	26	40	23	30	27	21	30	42	38	29	27	35	25	25	28	32	26	31	31	38	32.0	
SAVAGE RIVER DAM	MAX																															
	MIN																															
SILVER HILL OBSERVATORY	MAX	58	59	50	57	50	46	43	52	51	54	57	49	45	40	44	40	40	48	49	45	51	42	44	44	49	40	49	50	52	48.2	
	MIN	27	42	40	48	36	32	30	30	33	32	34	31	34	28	24	34	36	37	29	28	37	30	26	34	40	28	30	32	35	32.7	
SINES DEEP CREEK	MAX	50	43	40	56	47	37	34	54	47	48	51	41	37	40	44	36	34	35	41	46	39	28	41	40	35	41	40	52	43	42.1	
	MIN	21	30	33	37	27	23	22	26	26	29	25	22	21	16	11	27	26	22	16	30	24	13	16	27	16	8	12	21	29	22.6	
SNOW HILL 1 NE	MAX																															
	MIN																															
SOLOMONS	MAX	55	59	50	58	54	49	44	52	52	54	58	52	47	40	38	47	44	50	50	46	52	43	43	41	45	43	46	47	48	48.5	
	MIN	30	41	38	44	42	33	35	28	39	32	41	32	35	30	27	34	38	37	31	31	34	31	29	35	34	29	30	33	37	34.1	
TAKOMA PARK MISS AVE	MAX	56	58	54	52	51	47	44	52	50	54	56	48	45	41	45	41	42	48	47	45	50	42	43	42	48	45	48	52	52	48.2	
	MIN	23	38	36	45	38	32	34	28	36	29	35	29	32	27	18	33	34	36	29	25	29	30	25	31	28	23	28	26	30	30.6	
TONOLOWAY	MAX	60	54	53	46	48	42	42	54	56	58	55	49	45	41	47	42	42	45	45	46	44	39	42	47	44	45	48	54	51	47.7	
	MIN	19	34	35	40	38	31	31	23	35	32	23	28	26	23	10	32	32	25	26	28	25	27	25	33	42	16	21	26	27.3		
TOWSON	MAX	55	55	55	53	52	45	45	50	50	51	53	45	45	39	45	45	39	46	45	44	50	45	42	43	46	45	47	51	49	47.4	
	MIN	19	35	36	41	37	31	31	24	36	30	36	26	24	20	15	31	31	39	28	22	28	22	21	29	27	20	25	25	26	27.9	
UNIONVILLE	MAX	60	55	50	52	52	46	41	53	50	53	52	46	42	42	44	39	38	46	44	46	48	37	42	39	43	43	48	54	46	46.6	
	MIN	20	33	34	43	35	33	31	23	34	27	34	26	26	20	12	33	32	34	26	22	24	24	18	26	25	14	19	22	24	26.7	
U S SOLDIERS HOME D C	MAX	38	56	58	51	54	47	47	44	52	46	54	58	50	46	41	44	40	40	48	49	45	52	44	43	42	49	42	50	51	47.6	
	MIN	21	31	38	38	37	31	34	26	34	32	41	28	30	26	22	21	30	34	30	26	30	28	24	30	28	24	28	27	35	29.9	
VIENNA	MAX	50	58	48	58	58	48	43	58	53	55	58	46	43	38	40	51	52	51	44	50	53	42	44	46	48	44	45	47	50	49.0	
	MIN	30	39	35	46	36	34	33	27	37	30	38	28	30	30	21	31	39	38	27	26	27	28	25	25	25	27	26	26	36	31.0	
VIERS MILL	MAX	56	57	45	51	51	46	43	56	52	53	54	48	43	40	46	41	39	46	46	44	49	41	43	42	48	43	48	51	50	47.3	
	MIN	21	34	31	44	31	31	35	24	34	26	39	28	29	24	12	31	33	34	29	22	28	28	21	30	26	16	25	22	27	28.1	
WALDORF POLICE BRKS	MAX	58	60	50	59	58	48	44	51	51	54	56	48	52	41	42	41	41	51	49	48	54	47	43	42	47	46	51	57	57	49.9	
	MIN	20	40	36	46	41	26	28	22	39	27	40	29	30	28	19	28	35	34	30	23	32	29	21	29	29	19	27	26	27	29.7	
WASHINGTON WB CITY DC	MAX	57	58	50	56	51	48	42	53	51	55	56	49	44	42	48	42	40	47	48	46	50	42	44	44	49	41	49	52	52	48.5	
	MIN	29	43	42	50	38	35	32	31	38	34	36	32	35	30	24	36	37	37	33	31	34	33	30	36	34	27	31	32	34	34.3	
WATERLOO POLICE BRKS	MAX	60	58	57	53	52	52	45	49	43	52	48	47	42	42	44	44	39	47	45	40	46	42	42	42	46	38	47	50	45	46.8	
	MIN	20	38	37	47	40	34	32	25	38	35	41	30	29	23	19	33	33	36	32	20	30	26	21	32	30	21	29	24	34	30.7	
WEST LANHAM HILLS	MAX	59	65	52	54	54	48	45	52	52	55	58	49	46	43	46	40	40	50	49	45	53	44	45	43	50	41	50	52	53	49.4	
	MIN	20	42	38	45	39	33	33	24	38	29	38	29	29	26	19	33	34	36	26	23	29	30	21	30	28	19	27	29	29	30.1	
WESTERN PORT	MAX	58	50	42	46	50	45	40	63	62	58	52	50	48	45	46	41	37	43	50	50	46	40	44	44	45	43	48	54	53	48.0	
	MIN	24	33	34	40	35	32	29	27	32	30	30	27	27	28	14	29	31	29	24	30	28	28	21	32	27	15	17	27	36	28.1	
WESTMINSTER	MAX	57	52	50	51	50	44	42	50	49	48	52	44	41	38	44	40	36	45	42	42	46	40	39	43	46	43	45	50	49	45.4	
	MIN	23	39	38	41	38	32	30	25	34	32	35	25	23	19	16	32	31	33	28	25	27	25	20	30	28	17	21	25	29	28.3	
WOODSTOCK COLLEGE	MAX	59	55	52	52	50	46	42	52	51	53	51	46	42	42	47	38	38	47	46	44	48	47	43	42	48	43	48	53	49	47.4	
	MIN	17	36	32	44	36	34	33	22	36	29	34	28	27	20	21	32	34	35	27	20	26	24	18	26	27	15	25	25	25	27.9	
DELAWARE																																
BRIDGEVILLE	MAX	53	57	52	59	56	46	43	51	51	50	58	45	41	37	40	45	50	48	47	48	54	44	43	40	46	43	44	50	47.9		
	MIN	25	39	34	45	42	32	34	24	37	28	37	27	28	23	19	27	38	36	26	24	33	26	21	25	31	24	30	29	30.1		
CLAYTON	MAX	53			55	56	45	43	50																							
	MIN	27			37	42	34	35	26																							
DELAWARE CITY REEDY PT	MAX	49	51	52	53	53	45	43	53	50	49	56	45	42	39	43	43	45	44	44	42	55	48	41	42	44	40	45	48	49	46.7	
	MIN</																															

Table 6

EVAPORATION AND WIND

MARYLAND AND DELAWARE
FEBRUARY 1952

Station		Day of month																															Total or ave.	
		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 U.S.G.S.	EVAP WIND	*	.38	.02	*	.03	.10	.06	.06	.16	.10	.09	*	.24	*	*	.22	.01	.06	.11	.10	.07	*	*	.22	.03	*	.04	*	.11				2.21 2319
		34	111	47	.94	.82	85	69	58	166	72	105	127	77	89	56	42	94	152	95	52	72	*	145	34	107	43	81	77	53				

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
FEBRUARY 1952

Table 7

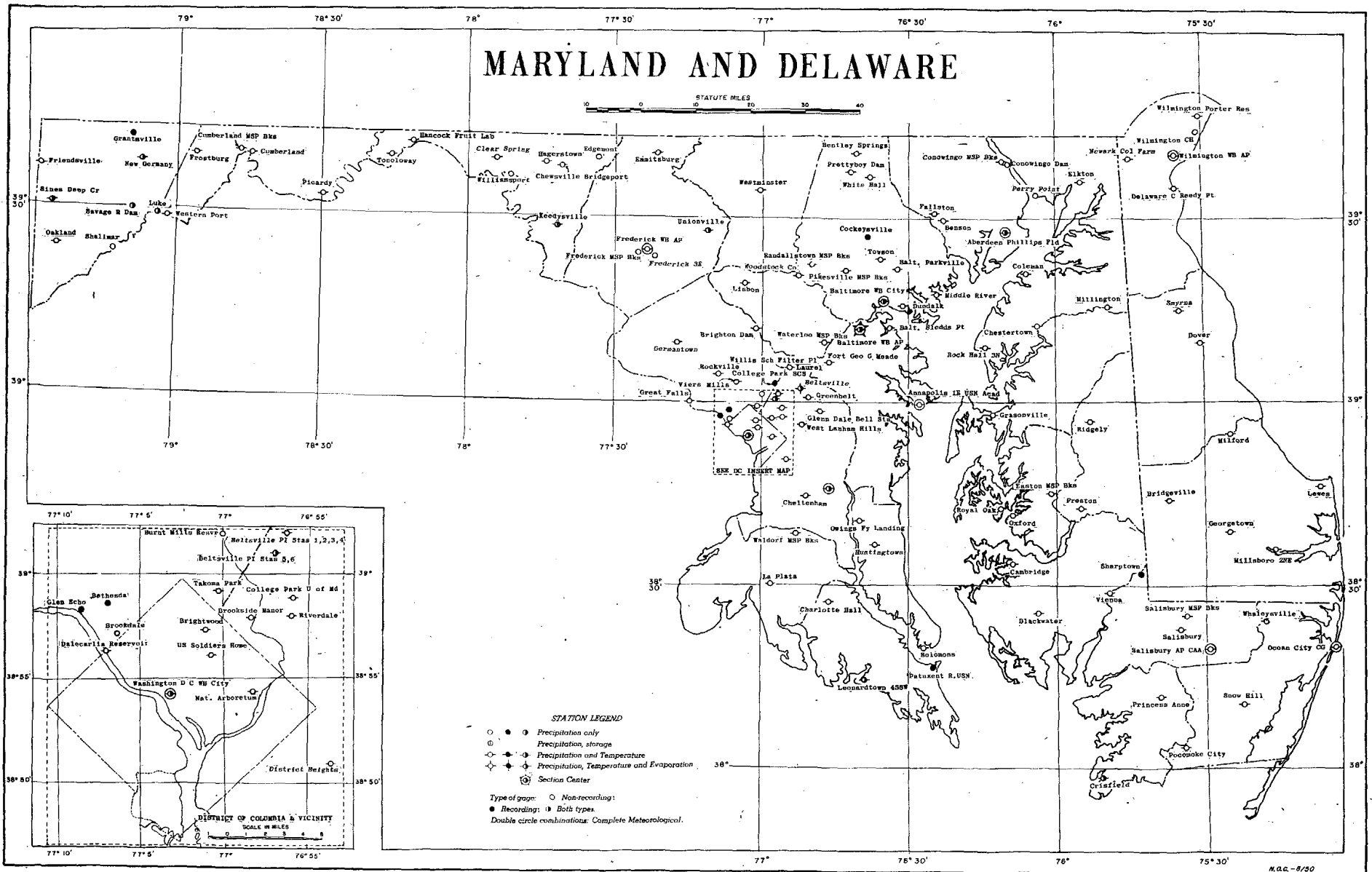
Station	Day of month																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN PHILLIPS FIELD																T																	
ANNAPOLIS U S NAVAL ACAD																												T	T				
BALTIMORE WB AIRPORT																T							T										
BENSON POLICE BARRACKS																T	T						T										
BENTLEY SPRINGS																							T										
BERLIN																																6.0	
CAMBRIDGE																																2.8	
CHARLOTTE HALL																																1.0	
CHESTERTOWN																																T	
CHEWSVILLE BRIDGEPORT							T	T		T		T				T	T					T											
CLEAR SPRING								T				T				T	T					T	T										
CRISFIELD																																3.0	
CUMBERLAND POLICE BRKS																T	1.0																
DUNDALK							T																									T	
FREDERICK POLICK BRKS																																T	
FRIENDSVILLE	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FROSTBURG								T	T							.5	1.0	T															
GLENN DALE BELL STA										T						1	2	T															
GRASONVILLE																																T	
HANCOCK FRUIT LAB																	.5																
HUNTINGTOWN																																1.0	
LEONARDTOWN 4 SSW																																2.9	
LISBON																																2	
MILLINGTON																																	T
NEW GERMANY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OAKLAND						.2	.1	1.0				.2						.1	.5														
OWINGS FERRY LANDING						T	T	1																								T	
PICARDY																																	
POCOMOKE CITY																																3.5	
PRESTON 1 S																																2.0	
RIDGELY																																T	
ROCK HALL 3 N																																1.5	
ROYAL OAK																																1.5	
SALISBURY																																T	
SOLOMONS																																5.5	
TAKOMA PARK MISS AVE																																2.0	
TOWSON																																T	
UNIONVILLE																																T	
VIENNA																																4.0	

See reference notes following Station Index.

STATION INDEX

MARYLAND AND DELAWARE
FEBRUARY 1952

DELAWARE										MARYLAND									
Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
							Temp. Precip.										Temp. Precip.		
BRIDGEVILLE	1330	SUSSEX	1	38 44	75 38	45	5P	W. M. RAY	2 3 5 7	FREDERICK MD AIRPORT	3350	FREDERICK	7	38 25	77 23	294	7P	U.S. WEATHER BUREAU	2 3 5
CLAYTON	1483	KENT	4	39 18	75 38	40	5P	W. L. WFALEY, INC	2 3 5	FREDERICK 3 E	3355	FREDERICK	7	38 24	77 22	385	7P	GLENNA R. STALEY	2 3 5 7
DELAWARE CITY REEDY PT	2623	NEW CASTLE	2	39 34	75 35	10	4P	J. E. MADER	2 3 5	FRIENDSVILLE	3401	GARRETT	9	39 40	79 24	1510	6P	MISS NELLIE FRIEND	2 3 5 7
DOVER	2750	KENT	4	39 10	75 32	34	4P	F. J. BOWERY	2 3 5 7	ALLEGANY	3410	ALLEGANY	7	39 39	78 56	2025	6P	C. A. SUTER, JR.	2 3 5 7
GEORGETOWN	3210	SUSSEX	1	38 39	75 27	50	6P	E. F. TURNER	2 3 5	GEORGETOWN	3385	MONTGOMERY	1	39 18	77 17	400	6P	R. F. STANLEY	2 3 5 7
LEWES	3520	SUSSEX	1	38 46	75 08	10	6P	OTTO F. VOGL	2 3 5 7	GLENN DALE BELL STA	3675	PRINCE GEORGE	6	38 58	76 48	151	4P	BUREAU PLT IND	2 3 5 7
MILFORD	3215	SUSSEX	1	38 35	75 20	6P	6P	JOHN W. BARCUS	2 3 5	GRANOVILLE	3805	QUEEN ANNES	1	38 58	76 17	8	5P	CHARLES E. HURLEY	2 3 5 7
MILLSBORO	6020	SUSSEX	1	38 35	75 19	20	6P	D. C. TOWNSEND	2 3 5	GREENBELT	3860	PRINCE GEORGE	7	39 01	76 52	200	8A	WILLIAM H. KLEIN	2 3 5
NEWARK COLLEGE FARM	8410	NEW CASTLE	2	39 39	75 46	110	5P	FRED COLLINS	2 3 5 7	HAGERSTON	3975	WASHINGTON	7	39 39	77 44	660	6P	CHARLES E. MUMPA	2 3 5 7
WILMINGTON INSOLE WAP	9595	NEW CASTLE	2	39 40	75 36	73	MID	U.S. WEATHER BUREAU	2 3 5 7	HANCOCK FRUIT LAD	4030	WASHINGTON	7	39 42	78 11	428	8A	CHARLES O. DUNBAR	2 3 5 7
WILMINGTON CITY HALL	9600	NEW CASTLE	2	39 45	75 33	99	5P	STREET DEPARTMENT	3	HUNTINGTOWN	4485	CALVERT	6	38 37	76 37	160	6P	ELMER O. BOWEN	2 3 5 7
WILMINGTON POSTER RES	9605	NEW CASTLE	2	39 46	75 32	260	MID	WATER DEPARTMENT	2 3 5 7	KEEDYSVILLE	4785	WASHINGTON	7	39 26	77 42	420	6P	DAVID D. KNODE	2 3 5 7
DISTRICT OF COLUMBIA																			
BRIGHTWOOD	1135			7 38 57	77 01	260	8A	BENJ. C. CRUCKSHANKS	3	LA PLATA	5080	CHARLES	7	38 32	76 58	190	5P	MILTON M. SOMERS	2 3 5 7
DALLACRAIA RESERVOIR	2325			7 38 56	77 07	146	3P	JAMES L. KERRICK	2 3 5	LAUREL 3 W	5111	PRINCE GEORGE	6	39 06	76 56	400	5P	ROBERT CRAVER	2 3 5 7
NATIONAL ARBORETUM	6350			7 38 54	76 56	70	4P	JAMES R. HARLOW	2 3 5	LEADERSVILLE 4 SSW	5200	ST MARYS	7	38 15	76 39	20	3P	ROBERT T. FUCHS	2 3 5 7
U S SOLDIERS HOME	9035			7 38 56	77 01	230	7A	T. R. C. PRATT	2 3 5	LIBSON	5302	HOWARD	6	39 20	77 04	985	6P	AUGUST E. SIMA	2 3 5 7
WASHINGTON WB CITY	9290			7 38 54	77 03	72	MID	U.S. WEATHER BUREAU	2 3 5 7	LOCK RAVEN DAM	5340	BALTIMORE	7	39 29	76 53	240	5P	JOHN GETZ	2 3 5 7
MARYLAND																			
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 28	76 10	62	MID	U. S. AIR FORCE	2 3 5 7	LUKE	5530	ALLEGANY	7	39 29	79 03	950	3P	J. G. PATRICK	3
ANNAPOLIS USN ACADEMY	0135	ANNE ARUNDEL	1	38 59	76 23	40	MID	U. S. NAVY	2 3 5 7	MERRILL	5894	GARRETT	7	39 36	79 05	1750	11P	DELWOOD E. MERRILL	2 3 5 7
ANNAPOLIS WATER WORKS	0193	ANNE ARUNDEL	1	38 59	76 34	10	5P	EDGAR F. DONALDSON	2 3 5	MIDDLE RIVER	5910	BALTIMORE	1	39 18	76 24	15	6P	LE ROY C. HEINSE	2 3 5 7
BALTIMORE SLEEDS POINT	0460	BALTIMORE	1	39 12	76 34	135	5P	DAVIDSON CHEMICAL CO	2 3 5 7	MILLINGTON	5985	KENT	1	39 15	75 50	27	5S	HENRY L. HIGHAM	2 3 5 7
BALTIMORE WB AIRPORT	0465	BALTIMORE	1	39 11	76 40	148	MID	U.S. WEATHER BUREAU	2 3 5 7	MONTGOMERY	6077	GARRETT	6	39 24	79 24	2420	5P	R. E. WEBER	2 3 5 7
BALTIMORE WB CITY	0470	BALTIMORE	1	39 17	76 37	14	MID	U.S. WEATHER BUREAU	2 3 5	OAKLAND	6620	GARRETT	6	39 24	79 25	17	MID	U. S. COAST GUARD	2 3 5 7
BALTIMORE PARKVILLE	0475	BALTIMORE	1	39 21	76 32	95	5P	CHARLES B. CORNER	2 3 5	OAKING FERRY LANDING	6665	WORCESTER	2	38 29	76 05	17	MID	THOMAS J. BOURNE	2 3 5 7
BELTSVILLE	0700	PRINCE GEORGE	7	39 02	76 56	120	8A	J. B. SHEPHERD	2 3 5 6	OXFORD	6785	TALBOT	1	38 42	76 10	10	5P	HENRY WILCOX	2 3 5
BELTSVILLE PLT IND STA 1	0701	PRINCE GEORGE	7	39 02	76 56	150	9A	H. P. SEVY	2 3 5	PERRY POINT	6800	Cecil	1	39 23	76 04	40	6P	VETERANS ADMN	2 3 5 7
BELTSVILLE PLT IND STA 2	0702	PRINCE GEORGE	7	39 02	76 56	136	9A	H. P. SEVY	2 3 5	PICARDY	7010	ALLEGANY	7	39 23	76 30	1030	6P	OSCAR R. DAY	2 3 5 7
BELTSVILLE PLT IND STA 3	0703	PRINCE GEORGE	7	39 02	76 56	200	9A	H. P. SEVY	2 3 5	PIKESVILLE	7015	BALTIMORE	5	39 23	76 43	500	5P	MD STATE POLICE	2 3 5
BELTSVILLE PLT IND STA 4	0704	PRINCE GEORGE	7	39 02	76 56	265	9A	H. P. SEVY	2 3 5	POCONO CITY	7140	WORCESTER	1	38 04	75 34	16	6P	LOUIS R. HUEFER	2 3 5 7
BELTSVILLE PLT IND STA 6	0706	PRINCE GEORGE	7	39 01	76 57	105	9A	H. P. SEVY	2 3 5	PRESTON 1 S	7310	CAROLINE	1	38 42	75 55	50	6P	FRANKLIN D. NUSBAUM	2 3 5 7
BENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	365	5P	MD STATE POLICE	2 3 5 7	PRETTY BOY DAM	7315	BALTIMORE	1	39 38	75 42	780	5P	C. W. HENDRICKS	2 3 5 7
BENTLEY SPRINGS	0737	BALTIMORE	1	39 41	76 41	730	5P	CARL PITTINGER	2 3 5 7	PRINCESS ANNE	7330	SOMERSET	1	38 12	75 40	17	5P	GLENN R. BELLINGER	2 3 5
BERLIN	0752	WORCESTER	2	38 20	75 13	30	6P	LEONARD F. GRAZIER	2 3 5 7	RANDALSTOWN POL BRKS	7435	BALTIMORE	5	39 23	76 50	625	5P	MD STATE POLICE	2 3 5 7
BETHESDA NAT INST HLTH	0800	MONTGOMERY	7	39 01	76 57	105	9A	H. P. SEVY	2 3 5	RIDGELEY	7575	CAROLINE	1	38 57	75 53	67	5P	J. K. SNOWBERGER	2 3 5 7
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 08	5	4P	NATL WILDLIFE REF	2 3 5	RIVERDALE	7615	PRINCE GEORGE	6	38 58	76 56	50	6P	SANDERS AVIATION CO	2 3 5 7
BRIGHTON DAM	1125	MONTGOMERY	6	39 13	77 02	350	5P	FRED S. GILPIN	2 3 5 7	ROCK HALL 3 N	7700	KENT	2	39 11	76 14	6P	R. L. EMBREE	2 3 5 7	
BROOKDALE	1170	MONTGOMERY	6	38 57	77 06	260	7P	FRANCIS DASHIELL	3	ROCKVILLE	7705	MONTGOMERY	7	39 05	77 09	440	5P	MONTGOMERY CO POL.	2 3 5 7
BROOKSIDE MANOR	1180	PRINCE GEORGE	7	38 58	76 58	50	6P	RALPH HIGGS	2 3 5	ROYAL OAK	7806	TALBOT	1	38 43	76 11	10	5P	J. L. SWAIN, JR.	2 3 5 7
BURN HILLS RESERVOIR	1278	MONTGOMERY	7	39 02	77 00	220	6A	J. M. JESTER	2 3 5 7	SALISBURY	8000	WICOMICO	1	38 22	75 36	10	5P	CITY OF SALISBURY	2 3 5 7
CAMBRIDGE 3 W	1385	DORCHESTER	1	38 34	76 09	15	6P	D'ARCY MC S. HARDING	2 3 5 7	SALISBURY POLICE BRKS	8003	WICOMICO	1	38 22	75 34	42	5P	MD STATE POLICE	2 3 5
CHARLOTTE HALL	1685	ST MARYS	6	38 28	76 44	167	6P	J. B. TENNISON	2 3 5 7	SALISBURY CAA AIRPORT	8005	WICOMICO	1	38 20	75 30	42	MID	CIVIL AERIAL ADMN	2 3 5 7
CHLITENHAM	1710	MONTGOMERY	6	38 44	76 51	230	8A	U S MAGNETIC OBS	2 3 5 7	SALISBURY II, S. G. S.	8007	WICOMICO	1	38 20	75 30	38	9A	U. S. GEOL. SURVEY	2 3 5 6
CHESTEROWN	1750	KENT	1	39 13	76 04	35	11P	T. W. ELIASSON, JR.	2 3 5 7	SAVAGE RIVER DAM	8065	GARRETT	7	39 21	79 08	1495	4P	MID CORPS OF ENGINEERS	2 3 5 6
CHESVILLE BRIDGEPORT	1750	WASHINGTON	7	39 38	77 41	860	5S	D. PAUL OSWALD	2 3 5 7	SHALLMAR	8191	GARRETT	7	39 23	79 12	1700	MID	BA CLARENCE S. KIMBLE	2 3 5 7
CLEAR SPRING	1830	WASHINGTON	7	39 40	77 54	560	5P	MRS. L. A. COHILL	2 3 5 7	SILVER HILL OBSERVATORY	8289	PRINCE GEORGE	7	39 00	76 57	291	MID	U. S. WEATHER BUREAU	2 3 5 7
COLEMAN	1980	KENT	1	39 21	76 07	80	6P	W. B. HARRIS	2 3 5	SINES DEEP CREEK	8315	GARRETT	7	39 23	79 25	2038	MID	ERVING L. BUSSEY	2 3 5 7
COLLEGE PARK UNIV OF MD	1995	PRINCE GEORGE	7	38 59	76 56	95	5P	FRUF, RUSSELL G. BROWN	2 3 5	SNOW HILL 1 NE	8380	WORCESTER	2	38 11	75 23	20	6P	JUAN A. DELGADO	2 3 5 7
CONOWING DAM	2060	HARFORD	1	39 39	76 10	40	MID	SUSQUEHANNA FLEC CO	2 3 5	SOLOMONS	8405	CALVERT	1	38 19	76 27	20	6P	CHESAPEAKE BIOL LAB	2 3 5 7
CONOWING POLICE BRKS	2065	HARFORD	1	39 39	76 11	198	5P	MD STATE POLICE	2 3 5 7	TAKOMA PARK MISS AVE	8725	MONTGOMERY	7	38 59	77 00	230	6P	D. L. HARVEY	2 3 5 7
CRISFIELD	2205	SOMERSET	1	37 59	75 51	28	5P	G. C. ADAMS, SR.	2 3 5 7	TOWNSHAW	8855	WASHINGTON	7	39 40	78 15	550	5P	J. H. CLINGERMAN	2 3 5 7
CUMBERLAND	2280	ALLEGANY	7	39 39	76 45	945	6P	R. R. GOLDEN	2 3 5	TONOWAY	8877	BALTIMORE	5	39 24	76 36	615	4P	BALTIMORE CO POLICE	2 3 5 7
CUMBERLAND POLICE BRKS	2285	ALLEGANY	7	39 39	78 49	880	5P	MD STATE POLICE	2 3 5 7	UNIONVILLE	9030	FREDERICK	7	39 27	77 11	430	6P	G. P. VON EIFF, JR.	2 3 5 7
DISTRICT HEIGHTS	2285	PRINCE GEORGE	7	38 51	76 54	272	7P	J. P. KOHLER	2 3 5	VIERS MILL	9187	MONTGOMERY	7	39 03	77 05	320	6P	JAMES L. CARR	2 3 5 7
DUNKAL	2650	BALTIMORE	1	39 16	76 51	28	6P	FRANK YOST	2 3 5 7	WALDORF POLICE BARRACKS	9195	CHARLES	7	38 39	76 53	210	5P	MD STATE POLICE	2 3 5
EASTON POLICE BARRACKS	2700	TALBOT	1	38 46	76 01	60	5P	MD STATE POLICE	2 3 5 7	WATERLOO POLICE BRKS	9314	HOWARD	5	39 10	76 47	230	5P	MD STATE POLICE	2 3 5 7
EGMONT	2770	WASHINGTON	7	39 40	77 33	920	6A	LEE G. HARNE	3	WEST LANHAM HILLS	9400	PRINCE GEORGE	7	38 57	76 53	165	6P	LIBBURN W. SEANON	2 3 5 7
ELKTON	2800	Cecil	1	39 36	75 50	28	6P	H. W. BOURHELLE	2 3 5 7	WESTERN PORT	9425	LEGANEY	7	39 25	75 30	420	6P	NORRIS BRUCE	2 3 5 7
EMMITSBURG	2905	FREDERICK	7	39 4															



MARYLAND AND DELAWARE -- FEBRUARY 1952

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

WEATHER SUMMARY

Mean temperatures this month, as during the three preceding Februarys and for the third successive month, were well above normal while precipitation amounts were below normal in all of Delaware and practically all of Maryland. Snowfall was considerably below normal. The percentage of sunshine and the average speed of the wind were near normal.

This month's mildness continued a trend of above normal temperatures for winter months (December, January and February) which has been occurring without interruption since January 1948. For the Section as a whole, this February was the tenth warmest in about sixty years, and mean temperatures averaged about three and a half degrees below the record warmth of 1909 and 1949. Mean temperatures at all stations were more than two degrees above normal and, for most stations, more than four degrees above normal. Sussex County, Delaware, and portions of Wicomico, Somerset, Worcester, St. Marys, Charles, Prince Georges, Calvert, Talbot and Allegany Counties of Maryland had mean temperatures two to four degrees above normal. Newark, Delaware, the District of Columbia, and most of Washington County were above normal by more than six degrees. Maryland's mean temperatures ranged from 41.8 degrees at Crisfield to 33.3 degrees at Oakland while, in Delaware, the same data varied from 39.6 degrees at Dover to 36.7 degrees at Newark. Delaware's temperature extremes were 60 degrees at Georgetown on the 4th and 15 degrees at Newark on the 15th, as Maryland's ranged from 65 degrees at West Lanham Hills on the 2nd to 5 degrees at Breenbelt on the 1st. It is singular that Maryland's extremes occurred at stations within a few miles of each other and on successive days.

Scattered stations near the lower portion of Maryland's part of the Chesapeake Bay and an area to the north around Aberdeen, Maryland, had precipitation totals slightly above normal, generally by less than one-half inch. All other areas had sub-normal totals although large deficiencies were rather limited. Kenty County, Delaware, the District of Columbia and portions of Caroline, Kent, Queen Annes, Anne Arundel, Howard, Carroll, Washington and Garrett Counties of Maryland reported a precipitation shortage of one to two inches, mostly just a little over one inch. Delaware amounts ranged from 2.96 inches at Millsboro to 2.03 inches at Dover, while Maryland totals ranged from 3.81 inches at Princess Anne to 0.95 inch at the Cumberland Police Barracks.

Concomitant with the mild temperatures and the generally deficient precipitation, snowfall was considerably below normal, more so in Maryland than in Delaware. Well over half the area failed to record a measurable amount of snow during the month. The most noteworthy snowstorm was on the night of the 26-27, associated with a system of low barometer which moved across the Gulf of Mexico and then northeastward near the South Atlantic and lower Middle Atlantic Coasts. Berlin, Maryland, had a six-inch fall for the greatest amount, with amounts near five inches at Salisbury, Princess Anne and Snow Hill. Amounts decreased northward and westward to one to two inches at Dover, Delaware and Denton, Easton, Huntingtown, and Charlotte Hall, Maryland. The only other measurable snow during the month was in Maryland from Hancock westward through Garrett County. However, this area, ordinarily the zone of Maryland's heaviest snows, had extremely small amounts as the greatest total was about two inches at Oakland. Snow did occur on several dates in western Maryland but it was very light.

Thunderstorms had about their usual February frequency. They were reported on the 4th or 5th from the central and southern portions of the Delmar Peninsula and extreme southern Maryland and also on the 11th at a number of stations in Allegany and Washington Counties, as well as at scattered stations in Wicomico, Somerset and Worcester Counties.

Temperatures were above normal from the 1st-11th, except briefly about normal near the 7th. Generally, the warmest weather of the month came during the 1st-3rd when temperatures climbed into the upper fifties or lower sixties on one or more days. A center of low barometric pressure moving northeastward along the Maryland-Delaware coast brought good rains on the 3-4th. In most cases, the day of greatest precipitation was the 4th. From the 12th through the 29th, mean temperatures were near or slightly above normal. Rain was fairly general on the 16-18th, associated with low barometer centered over the Gulf of Mexico but with an extension over the Southern Appalachian Mountains. The dates of lowest temperature varied appreciably over the section but, as a rule, the coldest day occurred on the 15th. On this occasion, minimum temperatures ranged from 10 to 20 degrees in rural areas, but were down near 5 degrees in Garrett County and at a few scattered central Maryland stations, while remaining up in the mid twenties in the larger urban areas and in the immediate vicinity of the larger water surfaces.

Vegetation continued dormant this month although there was some greening of grasses and winter grains near the end of the month. Soil moisture was adequate even though some areas had deficient precipitation. - H.L.A.

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1952

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 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
ABRDEEN PHILLIPS FIELD, MD.	-	-	-	-	-	-	70	71	48	58	-	-	-	-	-	-	-	-	
ANNAPOLIS USN ACADEMY, MD.	NW	32	9.4	-	-	-	66	65	51	61	-	-	-	-	-	-	-	-	
BALTIMORE WB CITY, MD.	NW†	16†	11.4†	48†	W†	11†	67†	66†	46†	56†	6†	0	0	3	0	0	9	54†	6.1†
FREDERICK WB AP, MD.	-	-	-	-	-	-	-	-	-	-	3	2	0	1	1	0	7	-	-
WASHINGTON WB CITY, D. C.	NW†	15†	12.1†	34	NW	9	60†	63†	42†	51†	8	0	1	2	0	0	11	54†	6.2†
WILMINGTON WB AP, DEL.	NW	20	9.5	-	-	-	71	70	48	61	0	2	3	0	1	0	6	-	5.8

†Airport Data

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
MARYLAND						MARYLAND						MARYLAND								
1895	24.5	67	-18	1.26	11.1	5	1920	31.4	62	-5	3.97	12.5	12	1945	35.1	70	-11	3.08	4.8	10
1896	34.5	66	-12	5.34	2.7	9	1921	37.7	77	-15	2.86	9.8	10	1946	36.7	76	-2	2.43	7.2	10
1897	34.6	68	0	5.47	7.9	10	1922	37.2	79	-11	3.14	7.0	12	1947	29.6	64	-7	1.64	13.7	5
1898	33.4	70	-6	1.58	2.1	5	1923	30.7	70	-9	2.79	6.9	11	1948	34.4	82	-11	2.18	10.3	10
1899	26.1	75	-26	5.30	28.8	12	1924	32.3	68	-13	3.44	11.1	9	1949	41.9	80	-6	3.30	6.3	11
1900	31.7	72	-15	4.74	8.3	9	1925	40.8	75	-2	1.54	0.1	7	1950	36.2	63	-2	3.07	0.9	
1901	27.3	69	-6	0.70	3.2	4	1926	34.2	68	-5	3.99	16.2	12	1951	36.7	77	-7	3.04	2.6	
1902	27.3	68	-17	4.51	6.0	8	1927	39.9	73	0	3.66	8.4	11	1952	38.5	65	5	2.10	0.7	
1903	35.6	73	-12	4.87	5.9	10	1928	35.4	66	0	2.78	1.2	9	Period 33.6 2.90 6.9						
1904	27.0	70	-15	1.73	3.7	7	1929	32.7	72	1	3.57	11.0	9							
1905	25.3	53	-20	2.65	10.1	9	1930	39.2	85	-20	2.06	2.8	9							
1906	33.1	68	-15	2.42	5.7	7	1931	36.5	65	7	1.69	0.8	8							
1907	27.9	59	-29	2.38	16.0	7	1932	40.5	88	8	2.31	0.2	8							
1908	29.3	68	-15	4.16	14.7	10	1933	35.9	70	-8	2.93	7.7	11							
1909	41.6	75	4	3.55	4.8	11	1934	22.5	60	-25	2.80	18.0	9							
1910	32.9	74	-6	2.41	5.2	9	1935	33.0	69	-12	2.63	6.8	9							
1911	35.3	74	8	1.92	1.0	2	1936	26.6	70	-20	3.73	15.2	10							
1912	29.3	65	-18	1.49	1.3	7	1937	34.6	72	0	3.25	3.8	12							
1913	34.1	72	0	1.46	2.3	7	1938	38.8	76	4	2.52	2.1	9							
1914	28.3	68	-28	2.81	14.9	9	1939	39.4	76	0	5.15	1.4	12							
1915	37.1	72	-15	4.38	2.4	8	1940	34.2	66	-4	2.93	8.1	11							
1916	31.9	69	-11	3.27	7.9	9	1941	31.3	60	-10	1.35	5.4	6							
1917	31.6	76	-18	2.18	7.1	8	1942	31.8	66	-9	2.13	2.3	6							
1918	33.6	70	-15	1.56	2.4	6	1943	36.1	75	-15	1.96	2.2	9							
1919	35.3	70	-3	2.36	3.2	10	1944	35.7	72	0	2.61	5.0	11							
DELAWARE						DELAWARE						DELAWARE								
1895	24.7	62	-4	1.61	11.3	6	1920	31.8	58	1	5.44	7.3	10	1945	35.6	68	2	3.55	5.5	11
1896	35.8	66	0	6.31	1.0	10	1921	38.2	71	10	3.33	7.0	10	1946	37.9	76	11	2.30	2.2	9
1897	36.0	59	10	5.12	2.7	10	1922	37.8	73	1	3.38	8.9	11	1947	30.5	58	-2	1.41	9.9	5
1898	36.0	65	0	2.00	T	5	1923	30.9	61	6	2.91	9.0	11	1948	34.4	76	-3	2.76	11.6	11
1899	27.7	65	-14	6.15	30.3	13	1924	33.3	67	12	3.76	8.0	8	1949	41.5	75	7	4.12	4.4	12
1900	33.1	69	3	4.24	10.0	11	1925	43.0	74	13	2.18	T	7	1950	36.2	61	8	2.81	0.9	
1901	28.2	52	1	1.00	1.0	2	1926	35.5	65	8	3.92	11.9	10	1951	37.3	73	6	2.99	1.8	
1902	28.9	62	6	4.82	12.8	8	1927	40.9	69	22	3.57	3.6	8	1952	38.3	60	15	2.58	1.6	
1903	37.2	69	-1	5.57	2.5	10	1928	36.1	63	5	3.20	1.2	9	Period 34.7 3.20 5.5						
1904	28.3	65	-1	2.25	5.0	6	1929	35.0	71	11	4.65	8.5	10							
1905	26.4	53	-6	4.07	5.6	10	1930	40.2	82	-3	2.04	3.1	10							
1906	34.6	68	-5	3.71	4.4	8	1931	37.3	62	-14	1.54	0.2	7							
1907	29.1	57	-5	2.38	10.6	8	1932	40.8	79	15	2.70	T	8							
1908	32.1	68	3	4.30	4.1	8	1933	38.1	68	8	3.68	9.3	10							
1909	43.3	76	7	3.50	2.4	11	1934	23.0	57	-15	4.12	20.1	9							
1910	36.1	73	3	1.46	3.2	7	1935	34.2	64	-4	3.30	5.3	8							
1911	36.4	68	17	2.03	5.6	8	1936	27.6	68	-3	4.57	13.6	10							
1912	31.4	68	5	2.81	0.5	7	1937	36.8	69	14	2.78	5.3	12							
1913	36.0	73	12	1.74	0.9	7	1938	39.6	72	15	2.61	2.3	8							
1914	31.4	64	1	2.62	10.0	8	1939	41.2	75	13	5.70	T	12							
1915	39.7	72	15	4.22	1.7	8	1940	34.6	64	2	3.00	7.9	11							
1916	32.9	67	2	3.52	5.0	9	1941	32.1	56	11	2.11	6.5	6							
1917	31.7	69	-1	2.29	2.7	8	1942	32.7	65	7	2.10	1.1	5							
1918	33.4	71	-10	1.17	1.4	6	1943	36.9	72	0	2.36	1.1	11							
1919	36.2	69	14	2.89	0.4	9	1944	36.0	69	10	2.11	3.4	11							

See reference notes following Station Index

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1952

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			
										90° or Above	32° or Below	32° or 34° or Below	1° or Below					Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More	
																								Max.
MARYLAND																								
ABERDEEN PHILLIPS FLD	45.1	29.2	37.2	3.8	54	11	18	15	801	0	0	21	0	3.42	.72	1.40	4	T	0			4	4	1
ANNAPOLIS U S N ACADEMY	46.0	33.6	39.8	4.9	56	11	26	15	724	0	0	19	0	1.57	-1.64	1.54	4	T	0			4	4	0
ANNAPOLIS WATER WORKS	48.3M	26.1M	37.2M		59	2	12	15	800	0	0	24	0	1.91		1.08	4	T	0			4	3	2
BALTIMORE SLEDDS PT	46.6	31.5	39.1		56	2	20	1	745	0	0	16	0	2.10		1.26	4	T	0			4	3	2
BALTIMORE WB AIRPORT	47.8	30.7	39.3	3.6	59	1	20	1+	739	0	0	21	0	2.59	-.40	1.10	3	T	0			3	3	1
BALTIMORE WB CITY	47.8	34.9	41.4	5.8	58	2	25	15	681	0	0	9	0	2.23	-.96	.90	4	T	0			3	3	0
BALTIMORE PARKVILLE	47.2	31.6	39.4		55	2	20	15	736	0	0	17	0	1.94		1.30	4	T	0			3	3	2
BELTSVILLE	46.0	27.0	36.5	2.9	58	3	11	1		0	0	22	0	2.07	-.26	1.19	4	T	0			3	3	2
BELTSVILLE PLT IND STA1	46.3	25.6	36.0		57	3	15	1		0	0	27	0	2.05		1.20	4	T	0			3	3	2
BELTSVILLE PLT IND STA2	46.9	25.7	36.3		58	3	10	15		0	0	25	0	1.90		1.11	4	T	0			2	2	1
BELTSVILLE PLT IND STA3	46.8	27.5	37.2		59	3	15	1+		0	0	24	0	1.83		1.06	4	T	0			2	2	1
BELTSVILLE PLT IND STA4	46.3	28.0	37.2		57	3	15	1		0	0	26	0	1.91		1.14	4	T	0			2	2	1
BELTSVILLE PLT IND STA5	47.1	25.4	36.3		58	3	10	15		0	0	24	0	1.98		1.17	4	T	0			2	2	1
BELTSVILLE PLT IND STA6	47.0	29.2	38.1		58	3	18	1		0	0	23	0	1.91		1.13	4	T	0			2	2	1
BENSON POLICE BRKS	46.0	27.7	36.9		54	29	17	15+	807	0	0	22	0	1.69		1.05	4	T	0		16+	2	2	1
BENTLEY SPRINGS	44.7	26.0	35.4		55	1	14	15	854	0	0	24	0	1.73		.88	4	T	0			6	2	0
BERLIN	48.6	31.9	40.3		58	4+	20	15	711	0	0	18	0	3.07		1.08	4	T	0			6	4	0
BETHESDA NAT INST HLTH	47.4	30.2	38.8		58	1+	17	15	754	0	0	18	0	1.78		.88	4	T	0			6	3	1
BLACKWATER REFUGE	47.8	33.4	40.6		58	11	21	15	704	0	0	14	0	3.09		1.44	4	T	0		1	27	5	2
BRIGHTON DAM	47.8	26.7	37.3		59	1	8	15	797	0	0	22	0	1.63		.93	4	T	0			4	1	0
BROOKSIDE MANOR	49.3	29.8	39.6		60	2	16	15	733	0	0	18	0	2.07		1.03	4	T	0			4	2	1
CAMBRIDGE 5 E	47.7	32.6	40.2	4.0	57	2+	22	15	712	0	0	17	0	2.89	-.42	1.78	4	T	0		27	5	2	
CHARLOTTE HALL	49.2	31.6	40.4	5.5	61	2	22	15	707	0	0	17	0	2.19	-.91	1.12	4	T	0		27	6	2	
CHELTENHAM	47.9	29.0	38.5	3.4	63	3	17	1		0	0	23	0	2.32	-.45	1.52	4	T	0			5	2	1
CHESTERTOWN	47.7	31.4	39.6	6.4	58	11	20	15	730	0	0	21	0	2.11	-.89	1.28	4	T	0			4	1	1
CHEWSVILLE BRIDGEPORT	45.6	29.0	37.3	6.1	59	1	13	15	795	0	0	21	0	1.31	-.86	.45	4	T	0			5	0	0
CLEAR SPRING	46.3	29.8	38.1	7.4	59	1	16	15	774	0	0	21	0	1.37	-1.25	.76	4	T	0			5	1	0
COLEMAN	47.8	31.9	39.9	5.9	55	2	21	15	723	0	0	19	0	2.10	-.92	1.45	4	T	0			3	2	1
COLLEGE PARK U OF MD	49.2	30.1	39.7	4.9	58	1	16	15	728	0	0	19	0	1.99	-1.03	1.13	4	T	0			3	2	1
CONOWINGO DAM	44.6	29.1	36.9	5.4	56	11	20	1	811	0	0	23	0	1.97	-.62	.84	4	T	0			6	2	0
CONOWINGO POLICE BRKS	46.7M	28.0M	37.4M		57	4	17	16	795	0	0	21	0	1.51		.85	4	T	0			5	2	0
CRISFIELD	48.6	34.9	41.8	2.5	56	11	26	15	667	0	0	10	0	3.80	-.40	1.05	4	T	0		3	9	3	
CUMBERLAND	46.1	28.7	37.4	4.2	60	8	13	15	794	0	0	23	0	1.52	-.82	.76	4	T	0			7	2	0
CUMBERLAND POLICE BRKS	47.2	27.1	37.2	6.2	62	10	13	26	800	0	0	23	0	.95		.48	4	T	0			8	0	0
DISTRICT HEIGHTS	47.9	31.3	39.6		60	2	22	15	729	0	0	20	0	1.95		.87	4	T	0			4	1	0
DUNDALK	47.4	32.7	40.1		57	2	23	15	713	0	0	14	0	1.83		1.03	4	T	0			4	2	1
EASTON POLICE BRKS	47.6	30.9	39.3	4.0	58	11	20	15	742	0	0	20	0	2.68	-.47	1.60	4	T	0			5	2	1
ELKTON	45.7	29.1	37.4	4.0	55	11	15	15	796	0	0	21	0	2.79	-.12	2.09	4	T	0			2	2	1
EMMITSBURG	46.4M				55	1+				0	0			2.40	-.61	1.40	4	T	0		16	4	2	1
FALLSTON	45.7	27.4	36.6	4.8	53	2	14	15	815	0	0	22	0	1.79	-1.51	1.09	4	T	0			3	2	1
FORT GEORGE G MEADE	48.7	26.6	37.7		59	1+	10	15	787	0	0	24	0	2.12		1.32	4	T	0			3	2	1
FREDERICK POLICE BRKS	47.4	28.6	38.0	4.7	57	8	18	15	776	0	0	22	0	1.59	-1.27	.93	4	T	0			4	1	0
FREDERICK WB AIRPORT	47.5	28.4	38.0	3.9	57	2	12	15	777	0	0	21	0	1.96	-.62	1.15	4	T	0		22	4	2	
FRIENDSVILLE	45.3	25.2	35.3		57	4	10	15+	858	0	0	127	0	1.85		.40	5+	T	0			17	0	0
FROSTBURG	42.7	25.4	34.1	3.6	57	8	13	15	892	0	0	126	0	1.65	-.94	.53	4	T	0		1.5	2	10	6
GERMANTOWN	47.8	31.2	39.5	4.9	59	1	18	15	731	0	0	16	0	1.86	-.73	1.03	4	T	0			4	1	1
GLENN DALE BELL STA	49.5	27.2	38.4	3.4	60	1	13	15	767	0	0	23	0	2.06	-.76	1.26	4	T	0			3	2	1
GRASONVILLE	48.6	31.1	39.9	3.9	59	2	22	15+	724	0	0	19	0	2.16	-1.12	1.27	4	T	0			5	2	1
GREENBELT	47.1	26.0	36.6		58	2+	5	1		0	0	24	0	2.10		1.22	4	T	0			2	2	1
HAGERSTOWN	45.2	29.6	37.4		58	1	17	15	792	0	0	21	0	1.47		.60	4	T	0			5	1	0
HANCOCK FRUIT LAB	45.8	25.8	35.8	6.2	61	2	9	15		0	0	27	0	1.63	-.56	.91	4	T	0		17	5	2	
HUNTINGTOWN	48.1	32.1	40.1	3.1	60	2	21	15	716	0	0	18	0	2.03	-.58	1.24	4	T	0			5	2	1
KEEDYSVILLE	49.0	27.6	38.3	5.1	61	1	10	15	769	0	0	21	0	1.69	-.61	.83	4	T	0			4	1	0
LA PLATA	50.4	29.7	40.1	2.9	60	4	18	15	717	0	0	22	0	2.43	-.46	1.20	4	T	0			3	2	1
LAUREL 3 W	48.0	31.9	40.0	6.4	60	1	20	15	719	0	0	19	0	2.31	-.52	1.39	4	T	0			2	2	1
LEONARDTOWN 4 SSW	49.2	31.0	40.1	3.3	60	2+	20	15	715	0	0	19	0	2.68	-.24	1.15	4	T	0		2.9	2	27	7
LISBON	45.4	28.7	37.1	5.1	58	1	16	15	802	0	0	21	0	1.65	-1.06	.80	4	T	0			5	1	0
MIDDLE RIVER	45.2	32.0	38.6		54	2+	22	15	756	0	0	18	0	1.55		.86	4	T	0			4	2	0
MILLINGTON	49.0	30.1	39.6	5.4	58	11	21	26																

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1952

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		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										90° or Above	32° or Below	32° or Below	32° or Below										
SAVAGE RIVER DAM	48.2	32.7	40.5		59	2	24	15	707	0	0	16	0	1.82		16	T	0			4	3	0
SILVER HILL OBSERVATORY	42.1	22.6	32.4	4.7	56	4	8	26	938	0	1	27	0	1.60	- 1.87	17	T	2.0	1	7+	10	0	0
SINES DEEP CREEK																							
SNOW HILL 1 NE																							
SOLOMONS	48.5	34.1	41.3	4.8	59	2	27	15	681	0	0	12	0	3.06	.21	4	T	2.0	T	27	8	2	1
TAKOMA PARK MISS AVE	48.2	30.6	39.4	3.7	58	2	18	15	737	0	0	19	0	1.96	- .57	4	T	0			4	1	0
TOMLOWAY	47.7	27.3	37.5	4.4	60	1	10	15	789	0	0	23	0	1.58	.44	4	T	0			4	0	0
TOWSON	47.4	27.9	37.7	4.8	55	1+	15	15	786	0	0	22	0	2.09	.80	4	T	0			3	2	1
UNIONVILLE	46.6	26.7	36.7		60	1	12	15	819	0	0	20	0	1.68	.86	4	T	0			4	1	0
VIENNA	49.0	31.0	40.0		58	2+	21	15	717	0	0	18	0	2.00	.90	17	T	4.0			5	2	0
VIERS MILL	47.3	28.1	37.7		57	2	12	15	785	0	0	22	0	1.65	.93	4	T	0			4	1	0
WALDORF POLICE BRKS	49.9	29.7	39.8		60	2	19	15+	725	0	0	21	0	2.13	1.37	4	T	0			5	2	1
WATERLOO POLICE BRKS	46.8	30.7	38.8		60	1	19	15	755	0	0	17	0	2.00	1.21	4	T	0			3	2	1
WEST LANHAM HILLS	49.4	30.1	39.8		65	2	19	15+	725	0	0	18	0	1.09	.54	17	T	0			4	1	0
WESTERN PORT	48.0	28.1	38.1	5.4	63	8	14	15	775	0	0	24	0	1.86	.44	3	T	1.5	T	16+	8	1	0
WESTMINSTER	45.4	28.3	36.9	4.3	57	1	16	15	809	0	0	22	0	1.89	- 1.04	4	T	T	16	6	2	0	
WOODSTOCK COLLEGE	47.4	27.9	37.7	4.5	59	1	15	26	788	0	0	20	0	1.73	- 1.26	4	T	0			5	1	0
DISTRICT OF COLUMBIA																							
DALECARLIA RESERVOIR DC	49.4	30.6	40.0		59	1	16	15	718	0	0	18	0	2.02	1.13	4	T	0			5	2	1
NATIONAL ARBORETUM DC	50.2	32.1	41.2		60	2	19	15	685	0	0	17	0	2.02	1.11	4	T	0			4	2	1
U S SOLDIERS HOME D C	47.6	29.9	38.8		58	3+	21	1+	700	0	0	21	0	1.99	1.10	4	T	0			3	2	1
WASHINGTON WB CITY DC	48.5	34.3	41.4	6.1	58	2	24	15	679	0	0	11	0	1.99	.87	16	T	0			3	2	0
MARYLAND AND D C			38.5	4.9										2.10	- .80			.7					
DELAWARE																							
BRIDGEVILLE	47.9M	30.1M	39.0M	3.6	59	4	19	15	748	0	0	19	0	2.73	- .53	4	T	3.0	1	27	7	2	1
CLAYTON	47.5M	29.1M	38.3M						763	0	0	0	0	2.35			T	T	27	6	2	2	1
DELAWARE CITY REEDY PT	46.7	30.1	38.4	4.4	56	11	18	14	763	0	0	17	0	2.53	- .19	4	T	0			2	2	1
DOVER	47.9	31.5	39.6	4.1	57	2+	21	14+	730	0	0	18	0	2.03	- 1.17	4	T	2.0	T	27	5	2	1
GEORGETOWN	48.7	28.9	38.8		60	4	16	15	752	0	0	19	0	2.79		4	T	3.0	1	27	8	2	2
LEWES	46.9	30.1	38.5		59	2	18	15	760	0	0	19	0	2.75		17	T	2.6	T	27	8	2	1
MILFORD	47.4	30.2	38.8	3.0	59	11	18	15	752	0	0	18	0	2.41	- 1.04	4	T	3.0	T	27+	6	2	0
MILLSBORO	47.9	29.6	38.8	2.9	58	4	17	15	756	0	0	18	0	2.96	- .54	17	T	4.0	0		9	2	2
NEWARK COLLEGE FARM	45.5	27.8	36.7	6.7	55	11	15	15	815	0	0	22	0	2.78	- .20	4	T	0			2	2	1
WILMINGTON N CASTLE WB AP	45.7	29.4	37.6	3.9	54	11	18	15	789	0	0	23	0	2.73	- .25	4	T	0			6	1	1
WILMINGTON PORTER RESVR STATE	44.6	29.6	37.1	4.5	54	11	17	14	802	0	0	23	0	2.36	- .61	4	T	0			5	1	1
			38.3	3.6										2.58	- .62			1.6					
SECTION																							
			38.5	4.8										2.15	- .79			.8					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1952

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	
ABERDEEN PHILLIPS FLD	MAX	49	52	49	51	50	44	42	48	48	49	54	44	38	37	44	38	42	45	43	43	42	40	41	44	45	42	46	51	48	45.1	
	MIN	20	36	35	46	36	33	27	29	32	29	33	28	24	20	18	32	34	34	25	24	32	27	27	30	28	23	29	27	28	29.2	
ANNAPOLIS U S N ACADEMY	MAX	51	53	49	54	50	45	42	52	52	51	56	47	43	39	37	40	41	47	48	42	51	41	39	41	42	38	48	47	47	46.0	
	MIN	29	42	39	44	38	37	32	31	35	34	35	31	31	27	26	35	39	36	32	31	34	31	30	34	33	29	33	31	34	33.6	
ANNAPOLIS WATER WORKS	MAX	55	59	49	55	48	48	52	52	54	52	49	48	41	45	45	42	49	49	44	52	44	41	43	47	42	49	51	48	48.3		
	MIN	17	35	30	44	34	32	20	26	23	35	25	22	22	12	31	38	29	22	21	27	20	20	27	27	17	29	20	25	26.1		
BALTIMORE SLEDDS PT	MAX	55	56	54	54	52	46	42	50	50	52	53	45	44	39	43	39	39	46	45	43	49	42	39	41	44	41	46	53	48	46.6	
	MIN	20	39	38	41	39	34	28	24	38	31	40	32	29	26	22	34	34	36	29	28	34	25	29	33	32	29	30	27	33	31.5	
BALTIMORE WB AIRPORT	MAX	59	57	49	54	47	46	43	52	51	53	56	47	43	41	48	40	41	47	47	44	50	43	44	42	49	41	49	52	52	47.8	
	MIN	20	41	39	47	35	35	27	29	32	32	33	29	28	25	20	35	38	31	30	26	31	27	24	32	29	26	30	28	32	30.7	
BALTIMORE WB CITY	MAX	55	58	49	55	48	47	44	53	53	55	55	48	42	42	47	41	41	49	46	43	50	43	41	43	48	41	48	53	49	47.8	
	MIN	31	44	41	47	39	37	35	33	40	37	34	32	30	28	25	35	39	38	35	30	36	33	30	35	34	31	32	34	38	34.9	
BALTIMORE PARKVILLE	MAX	53	55	54	52	51	45	44	50	50	50	53	45	44	39	45	45	39	47	45	44	50	43	42	42	46	45	48	52	50	47.2	
	MIN	23	40	39	43	40	34	34	37	38	34	38	29	27	23	20	32	33	36	30	26	31	27	26	30	26	25	29	30	32	31.6	
BELTSVILLE	MAX	39	57	58	40	53	45	46	43	52	45	54	55	48	45	41	45	39	38	45	45	42	49	44	42	39	43	38	46	49	46.0	
	MIN	11	21	32	39	38	33	34	23	34	28	32	29	27	24	13	24	33	35	27	21	28	28	21	28	28	17	26	25	25	27.0	
BELTSVILLE PLT IND STA1	MAX	39	56	57	48	51	45	45	41	52	44	53	54	47	44	41	47	39	39	46	46	44	49	42	44	41	48	41	48	51	46.3	
	MIN	15	25	22	38	28	31	32	20	30	25	28	27	26	22	17	27	31	34	25	20	26	28	20	28	26	16	27	22	25	25.6	
BELTSVILLE PLT IND STA2	MAX	39	56	58	49	52	45	46	42	52	45	54	55	48	44	41	48	40	39	47	47	44	51	42	44	42	48	41	49	51	46.9	
	MIN	15	30	23	40	30	32	33	20	32	25	27	29	24	22	10	29	33	35	24	20	26	29	19	27	25	15	21	21	24	25.7	
BELTSVILLE PLT IND STA3	MAX	46	56	59	49	52	45	47	42	52	45	54	55	48	44	41	47	39	39	47	47	44	50	42	44	41	48	41	49	51	46.8	
	MIN	15	31	32	39	29	32	33	22	33	28	33	28	26	24	15	30	32	35	26	22	29	28	20	29	27	21	27	24	27	27.5	
BELTSVILLE PLT IND STA4	MAX	39	55	57	49	51	45	45	41	52	44	53	54	47	43	41	47	39	39	46	47	44	50	42	44	42	48	41	48	50	46.3	
	MIN	15	30	32	38	28	32	32	24	32	28	34	29	28	24	18	29	31	34	29	23	29	29	23	29	27	23	26	27	29	28.0	
BELTSVILLE PLT IND STA5	MAX	40	56	58	49	53	46	47	42	52	45	54	55	49	45	41	47	40	40	48	47	44	51	43	42	44	48	42	48	51	47.1	
	MIN	16	26	30	40	35	29	33	20	32	24	27	29	22	21	10	29	33	36	22	20	24	25	19	26	24	15	27	20	24	25.4	
BELTSVILLE PLT IND STA6	MAX	40	55	58	48	53	46	47	42	53	45	55	55	49	45	42	45	39	40	48	43	45	41	43	43	42	49	41	49	52	47.0	
	MIN	18	30	32	40	38	32	34	25	34	29	32	30	27	26	19	30	33	35	28	23	30	29	24	30	29	24	28	27	30	29.2	
BENSON POLICE BRKS	MAX	48	52	51	50	50	44	40	46	49	49	52	44	44	46	44	42	39	51	43	42	48	42	40	42	44	42	45	52	54	46.0	
	MIN	20	38	36	43	38	29	31	24	36	28	34	26	24	19	17	17	31	35	25	21	30	23	23	26	31	19	26	26	27	27.7	
BENTLEY SPRINGS	MAX	55	52	48	51	50	43	40	49	49	48	53	44	40	38	43	36	36	44	40	41	48	39	40	42	44	43	45	50	44	44.7	
	MIN	18	36	35	41	34	29	29	23	35	28	32	25	21	18	14	27	32	32	26	20	26	22	20	19	27	16	19	24	25	26.0	
BERLIN	MAX	54	57	51	58	56	47	44	52	58	53	58	45	43	36	41	48	54	48	50	46	55	49	40	40	45	40	42	50	48	48.6	
	MIN	25	39	37	50	39	32	38	23	39	29	35	29	28	26	20	29	39	35	29	28	37	27	25	32	30	26	32	31	36	31.9	
BETHESDA NAT INST HLTH	MAX	58	58	48	52	52	42	43	52	52	54	54	47	43	41	47	41	39	46	47	44	49	42	44	42	48	40	48	51	50	47.4	
	MIN	21	37	34	44	38	33	33	28	33	30	37	29	30	27	17	33	34	35	30	24	29	29	24	32	29	22	26	28	29	30.2	
BLACKWATER REFUGE	MAX	48	55	54	56	56	45	48	50	50	48	58	49	46	40	36	48	48	48	47	48	51	48	43	41	46	43	43	46	47	47.8	
	MIN	26	38	36	48	43	36	38	34	36	34	46	31	32	28	21	30	40	38	31	24	34	30	25	31	32	27	30	34	36	33.4	
BRIGHTON DAM	MAX	59	56	55	52	57	46	45	51	52	53	55	46	47	40	44	43	38	44	44	45	47	43	41	42	46	46	46	52	51	47.8	
	MIN	16	31	30	43	37	34	37	20	36	26	29	28	26	21	8	32	34	35	24	20	25	28	18	27	26	13	24	23	23	26.7	
BRIGHTWOOD DC	MAX	39	57	57	49	54	47	46	41	52	46	53	55	48	44	40	43	41	40	47	47	43	50	42	42	42	48	40	48	51	46.3	
	MIN	21	32	40	41	41	35	35	32	34	35	44	31	33	28	24	26	34	36	33	30	30	33	29	32	32	27	30	31	35	32.6	
BROOKSIDE MANOR	MAX	57	60	49	53	50	49	44	53	53	56	56	50	46	43	48	42	43	49	49	45	51	43	46	43	51	46	50	52	52	49.3	
	MIN	20	36	33	47	37	33	35	26	35	28	33	31	29	27	16	35	33	33	27	25	28	31	24	32	28	20	29	24	28	29.8	
CAMBRIDGE S W	MAX	53	57	57	57	53	47	45	50	51	55	57	46	41	37	36	46	48	48	48	51	52	42	43	41	45	40	45	49	42	47.7	
	MIN	27	39	34	46	42	35	37	27	35	28	40	32	31	28	22	29	39	37	32	26	35	31	28	30	32	27	30	34	32	32.6	
CHARLOTTE HALL	MAX	57	61	52	59	58	50	45	53	51	54	52	51	49	41	42	43	42	50	52	48	53	45	44	43	48	40	48	51	46	49.2	
	MIN	25	38	39	46	45	29	33	25	38	27	40	29	33	31	22	29	36	35	29	26	30	23	28	33	30	25	28	29	35	31.6	
CHELTENHAM	MAX	41	58	63	51	56	49	47	43	52	46	54	57	50	45	42	44	40	40	49	50	45	52	42	44	41	49	40	49	51	47.9	
	MIN	17	29	39	41	40	29	30	23	31	29	36	28	30	28	22	25	35	36	25	24	30	50	23	26	29	21	28	27	30	29.0	
CHESTERTOWN	MAX	51	56	51	55	50	47	44	51	50	51	58	47	42	39	43	40	44	49	48	47											

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1952

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
ELKTON	MAX	51	51	52	52	51	44	42	48	48	50	55	43	38	40	42	45	41	42	42	43	44	42	42	44	46	43	48	50	45			45.7
	MIN	19	35	32	43	38	34	34	26	38	28	32	28	24	20	15	28	35	35	24	24	26	24	26	29	29	29	31	28	29			29.1
EMMITSBURG	MAX	55	54	48	50	55	48	40	50	51	51		50	40	38	42	38	46	44	43	39	46	44	44	42	53	41	48	51	47			46.4
	MIN																																
FALLSTON	MAX	51	53	50	50	50	45	42	49	48	49	52	44	42	38	43	41	39	45	44	43	50	41	42	42	45	43	46	52	47			45.7
	MIN	22	37	36	41	34	28	30	24	35	28	35	25	22	17	14	30	30	33	25	23	29	22	23	27	26	21	25	24	29			27.4
FORT GEORGE G MEADE	MAX	59	59	55	53	53	47	43	52	49	54	56	46	45	42	50	43	39	48	47	45	52	43	44	43	49	47	48	52	50			48.7
	MIN	14	34	32	43	37	33	23	26	29	27	32	29	23	21	10	31	33	30	23	20	28	26	19	26	27	15	28	25	27			26.6
FREDERICK POLICE BRKS	MAX	55	55	53	51	52	45	44	57	55	54	54	46	46	40	43	41	39	44	43	44	47	48	42	40	47	46	49	52	51			47.4
	MIN	25	37	37	41	39	33	33	24	26	26	27	26	30	23	18	32	31	34	31	24	28	29	24	31	29	19	24	19	28			28.6
FREDERICK WB AIRPORT	MAX	53	57	55	50	52	44	46	50	54	49	54	47	47	43	42	42	38	44	45	44	48	47	42	42	46	47	46	50	53			47.5
	MIN	22	35	35	41	39	32	33	29	36	30	32	26	28	23	12	34	31	34	32	23	25	29	21	31	26	15	21	28	25			28.4
FRIENDSVILLE	MAX	52	50	45	57	49	45	37	56	54	54	53	46	39	42	46	41	35	38	42	50	44	30	44	38	41	44	43	55	48			45.3
	MIN	21	34	31	39	31	29	24	25	28	29	29	24	21	25	10	27	31	25	18	28	28	25	18	26	24	10	15	25	30			25.2
FROSTBURG	MAX	54	48	44	44	47	37	35	57	52	51	49	43	40	42	41	38	35	36	42	42	40	29	39	37	38	40	42	49	46			42.7
	MIN	20	39	35	37	30	27	23	23	26	30	27	21	26	23	13	27	28	25	19	32	27	23	17	27	25	12	17	25	32			25.4
GERMANTOWN	MAX	59	56	51	52	50	47	45	52	51	53	53	48	47	42	49	44	40	45	44	44	47	41	44	46	47	46	45	48	49			47.8
	MIN	25	37	40	44	38	35	35	25	34	30	38	28	30	27	18	34	35	34	32	26	33	29	33	31	29	25	22	27	32			31.2
GLENN DALE BELL STA	MAX	60	59	58	54	54	48	44	53	51	54	56	48	48	42	47	46	40	47	49	45	52	45	43	49	47	48	52	51			49.5	
	MIN	16	41	32	44	39	32	31	20	38	26	37	29	22	21	13	30	30	35	22	20	26	28	19	25	24	15	27	22	24			27.2
GRASONVILLE	MAX	52	59	51	56	56	47	44	50	50	52	58	48	44	40	41	43	45	49	47	48	58	45	42	47	45	43	48	50	50			48.6
	MIN	28	39	32	45	39	32	34	35	38	27	40	28	28	29	22	26	37	35	26	22	33	28	28	27	30	25	30	30	28			31.1
GREENBELT	MAX	40	58	58	48	52	46	47	42	52	45	53	55	48	45	42	44	40	40	47	48	46	50	43	44	42	48	42	49	51			47.1
	MIN	5	19	31	40	40	34	34	23	28	28	30	29	26	24	16	19	31	35	27	20	22	30	22	26	27	16	19	27	26			26.0
HAGERSTOWN	MAX	58	53	48	51	49	43	41	52	53	52	48	41	40	40	43	39	36	43	43	42	40	39	40	42	45	41	48	52	50			45.2
	MIN	29	42	36	39	37	33	31	27	32	33	35	27	27	23	17	32	30	34	27	28	27	29	27	31	27	20	21	26	31			29.6
HANCOCK FRUIT LAB	MAX	45	61	54	43	48	41	42	39	55	44	57	43	49	43	44	48	38	38	44	44	44	43	39	44	42	48	45	50	54			45.8
	MIN	14	26	32	40	38	32	31	23	30	29	28	24	24	22	9	21	32	32	25	26	26	28	25	32	23	12	15	20	26			25.8
HUNTINGTOWN	MAX	56	60	49	58	57	47	44	51	51	53	59	49	46	40	41	42	41	48	49	47	51	45	40	40	46	41	48	50	47			48.1
	MIN	28	44	39	45	40	30	33	27	39	33	41	30	32	29	21	28	37	37	29	25	32	30	24	32	30	23	30	30	34			32.1
KEEDYSVILLE	MAX	61	55	49	53	51	46	42	55	54	57	50	51	46	45	49	39	39	47	49	44	47	44	45	45	52	45	53	56	53			49.0
	MIN	21	38	37	40	37	32	32	23	34	30	36	27	26	25	10	34	31	33	24	25	24	28	21	32	26	13	16	22	25			27.6
LA PLATA	MAX	55	58	55	60	58	45	49	53	52	54	59	52	48	41	44	46	47	50	52	50	55	45	45	46	50	48	44	48	52			50.4
	MIN	30	40	36	48	38	30	27	24	38	25	41	29	32	30	18	24	30	35	28	25	28	25	21	32	28	21	26	25	27			29.7
LAUREL 3 W	MAX	60	56	52	51	51	48	50	50	52	54	46	46	40	42	42	42	45	44	49	50	48	42	48	46	47	50	49			48.0		
	MIN	31	40	39	43	41	35	33	28	36	31	38	29	31	25	20	32	33	32	31	27	31	30	25	32	30	26	29	31	36			31.9
LEONARDTOWN 4 SSW	MAX	57	60	51	60	57	47	43	54	52	54	57	52	50	41	42	47	42	50	48	46	54	46	41	41	47	44	48	47	49			48.2
	MIN	27	40	37	46	41	29	34	23	39	29	39	33	27	31	20	31	37	36	25	26	31	25	24	31	31	24	29	24	31			31.0
LISBON	MAX	58	53	47	50	50	46	40	50	49	53	52	44	40	39	45	38	37	43	43	39	47	40	41	41	46	41	46	53	47			45.4
	MIN	20	36	36	43	36	33	30	24	34	30	32	27	29	23	16	32	33	34	31	23	26	29	21	29	26	20	24	26	30			28.7
MIDDLE RIVER	MAX	47	54	49	50	50	46	41	45	52	51	54	45	43	38	40	37	40	46	43	42	49	41	40	42	43	41	46	50	46			45.2
	MIN	24	32	36	42	41	35	34	28	39	32	38	30	29	24	22	32	35	37	31	27	34	30	29	31	32	27	31	32	34			32.0
MILLINGTON	MAX	54	55	54	56	55	48	45	52	52	53	58	48	40	42	44	43	46	49	47	47	54	46	46	44	48	45	49	52	49			49.0
	MIN	23	39	36	46	40	32	34	25	30	29	39	28	26	29	26	27	37	36	25	23	32	26	22	28	29	21	31	28	27			30.1
NATIONAL ARBORETUM DC	MAX	58	60	51	57	51	48	45	53	52	55	59	59	50	43	45	45	40	49	49	48	51	46	45	45	49	48	50	52	53			50.2
	MIN	23	42	37	44	37	32	35	29	35	31	41	32	31	27	19	33	34	36	32	25	32	35	28	35	32	23	29	31	31			32.1
NEW GERMANY	MAX	38	31	30	35	29	24	20	21	24	23	27	19	20	21	7	11	27	21	16	19	26	20	14	17	20	8	9	23	27			21.6
	MIN																																
OAKLAND	MAX	51	51	41	56	47	36	33	53	51	49	51	42	37	41	43	39	34	35	45	48	42	35	41	38	38	40	43	51	47			43.4
	MIN	23	39	33	36	27	24	20	20	25	29	25	20	21	25	10	28	27	21	14	28	25	20	14	28	22	6	9	22	29			23.1
OCEAN CITY	MAX	46	49																														

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1952

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	
ROYAL OAK	MAX	51	55	52	57	54	48	44	50	51	52	58	49	45	38	38	45	47	50	49	49	53	46	43	42	46	43	47	50	49	48.3	
	MIN	27	40	36	44	42	36	35	26	39	29	40	30	30	26	19	28	37	36	29	24	34	31	28	29	31	26	29	33	31	31.9	
SALISBURY	MAX	54	56	53	60	57	47	45	51	51	52	61	49	48	42	42	52	56	48	49	51	54	49	45	43	49	45	43	50	50	50.1	
	MIN	28	41	37	49	44	33	35	24	41	30	40	29	30	27	22	34	40	39	30	26	31	29	26	29	32	26	32	32	38	32.9	
SALISBURY POLICE BRKS	MAX	54	58	61	64	58	54	45	51	50	52	60	50	47	46	42	52	55	48	50	48	57	53	47	41	50	46	44	52	50	51.2	
	MIN	23	38	35	50	40	31	28	20	39	24	36	26	25	26	22	30	34	35	26	24	34	31	22	28	30	23	31	30	34	30.2	
SALISBURY CAA AIRPORT	MAX	55	56	55	60	52	46	43	51	50	51	59	46	42	36	40	53	56	47	48	48	53	42	45	40	47	40	42	52	50	48.4	
	MIN	26	39	38	50	40	31	26	21	27	30	35	27	29	25	21	33	37	34	28	24	33	25	23	28	30	24	30	30	34	30.3	
SALISBURY U S G S	MAX	38	56	57	56	61	50	48	45	52	47	55	62	47	44	37	45	56	48	49	49	50	42	55	45	41	49	42	43	51	48.9	
	MIN	26	37	38	48	44	33	36	25	36	26	40	23	30	27	21	30	42	38	29	27	35	25	25	28	32	26	31	31	38	32.0	
SAVAGE RIVER DAM	MAX																															
	MIN																															
SILVER HILL OBSERVATORY	MAX	58	59	50	57	50	46	43	52	51	54	57	49	45	40	44	40	40	48	49	45	51	42	44	44	49	40	49	50	52	48.2	
	MIN	27	42	40	48	36	32	30	30	33	32	34	31	34	28	24	34	36	37	29	28	37	30	26	34	30	28	30	32	35	32.7	
SINES DEEP CREEK	MAX	50	43	40	56	47	37	34	54	47	48	51	41	37	40	44	36	34	35	41	46	39	28	41	40	35	41	40	52	43	42.1	
	MIN	21	30	33	37	27	23	22	26	26	29	25	22	21	16	11	27	26	22	16	30	24	13	16	27	16	8	12	21	29	22.6	
SNOW HILL 1 NE	MAX																															
	MIN																															
SOLOMONS	MAX	55	59	50	58	54	49	44	52	52	54	58	52	47	40	38	47	44	50	50	46	52	43	43	41	45	43	46	47	48	48.5	
	MIN	30	41	38	44	42	33	35	28	39	32	41	32	35	30	27	34	38	37	31	31	34	31	29	35	34	29	30	33	37	34.1	
TAKOMA PARK MISS AVE	MAX	56	58	54	52	51	47	44	52	50	54	56	48	45	41	45	41	42	48	47	45	50	42	43	42	48	45	48	52	52	48.2	
	MIN	23	38	36	45	38	32	34	28	36	29	35	29	32	27	18	33	34	36	29	25	29	30	25	31	28	23	28	26	30	30.6	
TONOLOWAY	MAX	60	54	53	46	48	42	42	54	56	58	55	49	45	41	47	42	42	45	45	46	44	39	42	47	44	45	48	54	51	47.7	
	MIN	19	34	35	40	38	31	31	23	35	32	28	28	26	23	10	32	32	25	26	28	25	27	25	33	22	18	21	26	27.3		
TOWSON	MAX	55	55	55	53	52	45	45	50	50	51	53	45	45	39	45	45	39	46	45	44	50	45	42	43	46	45	47	51	49	47.4	
	MIN	19	35	36	41	37	31	31	24	36	30	36	26	24	20	15	31	31	39	28	22	28	22	21	29	27	20	25	25	26	27.9	
UNIONVILLE	MAX	60	55	50	52	52	46	41	53	50	53	52	46	42	42	44	39	38	46	44	46	48	37	42	39	43	43	48	54	46	46.6	
	MIN	20	33	34	43	35	33	31	23	34	27	34	26	26	20	12	33	32	34	26	22	24	24	18	26	25	14	19	22	24	26.7	
U S SOLDIERS HOME D C	MAX	38	56	58	51	54	47	47	44	52	46	54	58	50	46	41	44	40	40	48	49	45	52	44	43	42	49	42	50	51	47.6	
	MIN	21	31	38	38	37	31	34	26	34	32	41	28	30	26	22	21	30	34	30	26	30	29	25	30	28	24	28	27	35	29.9	
VIENNA	MAX	50	58	48	58	58	48	43	58	53	55	58	46	43	38	40	51	52	51	44	50	53	42	44	46	48	44	45	47	50	49.0	
	MIN	30	39	35	46	36	34	33	27	37	30	38	28	30	30	21	31	39	38	27	26	27	28	25	25	25	27	26	26	36	31.0	
VIERS MILL	MAX	56	57	45	51	51	46	43	56	52	53	54	48	43	40	46	41	39	46	46	44	49	41	43	42	48	43	48	51	50	47.3	
	MIN	21	34	31	44	31	31	35	24	34	26	39	28	29	24	12	31	33	34	29	22	28	28	21	30	26	16	25	22	27	28.1	
WALDORF POLICE BRKS	MAX	58	60	50	59	58	48	44	51	51	54	56	48	52	41	42	41	41	51	49	48	54	47	43	42	47	46	51	57	57	49.9	
	MIN	20	40	36	46	41	26	28	22	39	27	40	29	30	28	19	28	35	34	30	23	32	29	21	29	29	19	27	26	27	29.7	
WASHINGTON WB CITY DC	MAX	57	58	50	56	51	48	42	53	51	55	56	49	44	42	48	42	40	47	48	46	50	42	44	44	49	41	49	52	52	48.5	
	MIN	29	43	42	50	38	35	32	31	38	34	36	32	35	30	24	36	37	37	33	31	34	33	30	36	34	27	31	32	34	34.3	
WATERLOO POLICE BRKS	MAX	60	58	57	53	52	52	45	49	43	52	48	47	42	42	44	44	39	47	45	40	46	42	42	42	46	38	47	50	45	46.8	
	MIN	20	38	37	47	40	34	32	25	38	35	41	30	29	23	19	33	33	36	32	20	30	26	21	32	30	21	29	24	34	30.7	
WEST LANHAM HILLS	MAX	59	65	52	54	54	48	45	52	52	55	58	49	46	43	46	40	40	50	49	45	53	44	45	43	50	41	50	52	53	49.4	
	MIN	20	42	38	45	39	33	33	24	38	29	38	29	29	26	19	33	34	36	26	23	29	30	21	30	28	19	27	29	30.1		
WESTERN PORT	MAX	58	50	42	46	50	45	40	63	62	58	52	50	48	45	46	41	37	43	50	50	46	40	44	44	45	43	48	54	53	48.0	
	MIN	24	33	34	40	35	32	29	27	32	30	30	27	27	28	14	29	31	29	24	30	28	28	21	32	27	15	17	27	36	28.1	
WESTMINSTER	MAX	57	52	50	51	50	44	42	50	49	48	52	44	41	38	44	40	36	45	42	42	46	40	39	43	46	43	45	50	49	45.4	
	MIN	23	39	38	41	38	32	30	25	34	32	35	25	23	19	16	32	31	33	28	25	27	25	20	30	28	17	21	25	29	28.3	
WOODSTOCK COLLEGE	MAX	59	55	52	52	50	46	42	52	51	53	51	46	42	42	47	38	38	47	46	44	48	47	43	42	48	43	48	53	49	47.4	
	MIN	17	36	32	44	36	34	33	22	36	29	34	28	27	20	21	32	34	35	27	20	26	24	18	26	27	15	25	25	25	27.9	
DELAWARE																																
BRIDGEVILLE	MAX	53	57	52	59	56	46	43	51	51	50	58	45	41	37	40	45	50	48	47	48	54	44	43	40	46	43	44	50		47.9	
	MIN	25	39	34	45	42	32	34	24	37	28	37	27	28	23	19	27	38	36	26	24	33	26	21	25	31	24	30	29		30.1	
CLAYTON	MAX	53			55	56	45	43	50				55	44	43	38	44		46	46	46	52	45		47	44	47	50	49	47.5		
	MIN	27			37	42	34	35	26				32	29	26	21	20	28		30	26	33	27	26		25	31	28	28	29.1		
DELAWARE CITY REEDY PT	MAX	49	51	52	53	53	45	43	53	50	49	56																				

Table 6

EVAPORATION AND WIND

MARYLAND AND DELAWARE
FEBRUARY 1952

Station		Day of month																															Total or ave.	
		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 U.S.G.S.	EVAP WIND	* 34	.38 111	.02 47	* 94	.03 82	.10 85	.06 69	.06 58	.16 166	.10 72	.09 105	* 127	.24 77	* 89	* 56	.22 42	.01 94	.06 152	.11 95	.10 52	.07 72	* 145	* 145	.22 34	.03 107	* 43	.04 81	* 77	.11 53				2.21 2319

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
FEBRUARY 1952

Table 7

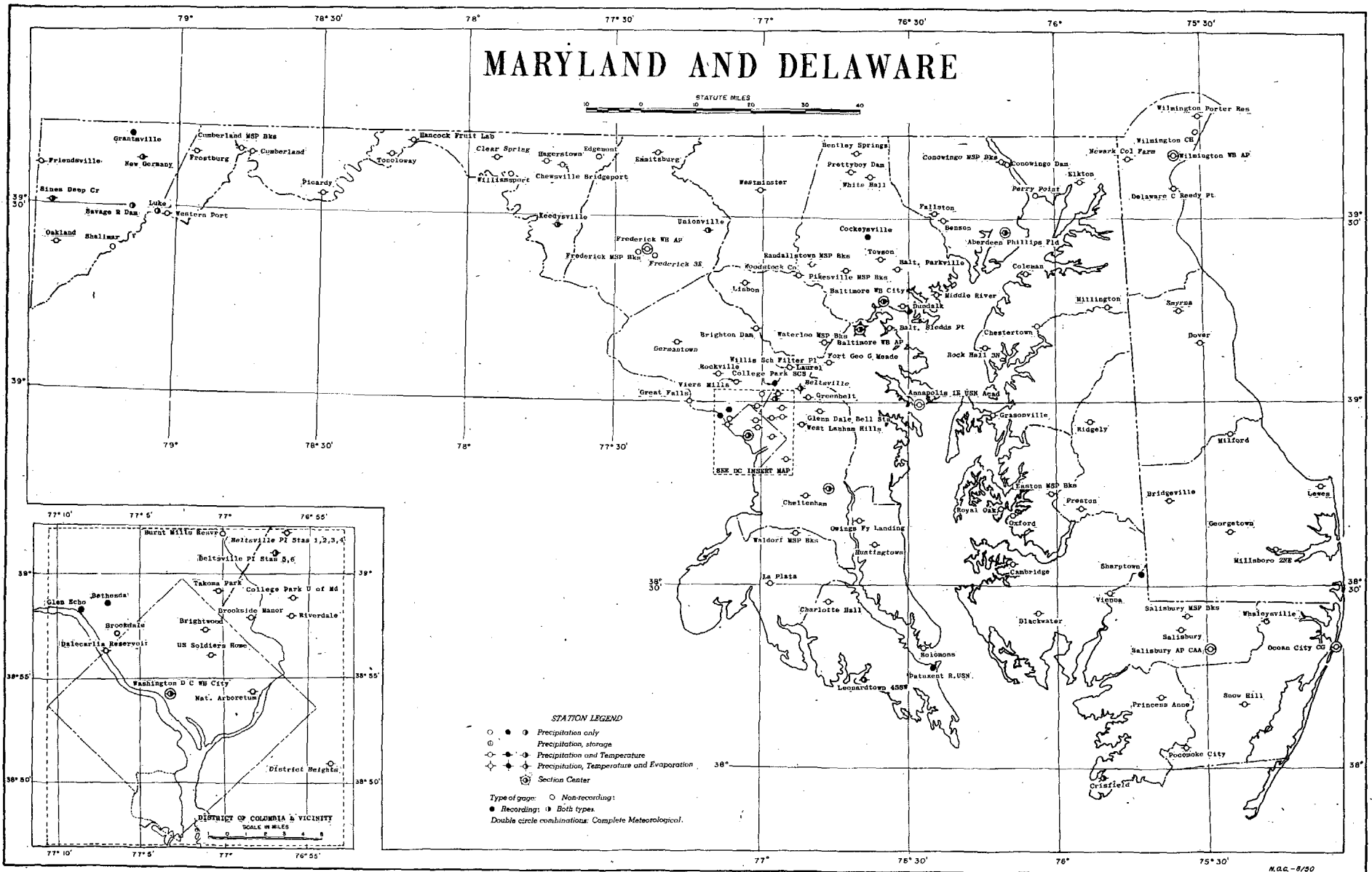
Station	Day of month																																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ABERDEEN PHILLIPS FIELD																	T																	
ANNAPOLIS U S NAVAL ACAD																																		
BALTIMORE WB AIRPORT																	T																	
BENSON POLICE BARRACKS																	T	T																
BENTLEY SPRINGS																																		
BERLIN																																		
CAMBRIDGE																																		
CHARLOTTE HALL																																		
CHESTERTOWN																																		
CHEWSVILLE BRIDGEPORT																																		
CLEAR SPRING																																		
CRISFIELD																																		
CUMBERLAND POLICE BRKS																																		
DUNDALK																																		
FREDERICK POLICK BRKS																																		
FRIENDSVILLE																																		
FROSTBURG																																		
GLENN DALE BELL STA																																		
GRASONVILLE																																		
HANCOCK FRUIT LAB																																		
HUNTINGTOWN																																		
LEONARDTOWN 4 SSW																																		
LISBON																																		
MILLINGTON																																		
NEW GERMANY																																		
OAKLAND																																		
OWINGS FERRY LANDING																																		
PICARDY																																		
POCOMOKE CITY																																		
PRESTON 1 S																																		
RIDGELY																																		
ROCK HALL 3 N																																		
ROYAL OAK																																		
SALISBURY																																		
SOLOMONS																																		
TAKOMA PARK MISS AVE																																		
TOWSON																																		
UNIONVILLE																																		
VIENNA																																		

See reference notes following Station Index.

STATION INDEX

MARYLAND AND DELAWARE
FEBRUARY 1952

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.										Temp.	Precip.		
DELAWARE																					
BRIDGEVILLE	1330	SUSSEX		1 38 44	75 38	45	5P		W. M. RAY	2 3 5	FREDERICK MD AIRPORT	3350	FREDERICK		7 38 25	77 23	294	7P		U.S. WEATHER BUREAU	2 3 5
CLAYTON	1483	KENT		2 29 18	75 38	40	5P		W. L. WFALEY, INC	2 3 5	FREDERICK 3 E	3355	FREDERICK		7 39 24	77 22	385	7P		GLENNA R. STALEY	2 3 5
DELAWARE CITY REEDY PT	2623	NEW CASTLE		2 29 34	75 35	10	4P		J. E. MADER	2 3 5	FRIENDSVILLE	3401	GARRETT		9 39 40	79 24	1510	6P		MISS NELLIE FRIEND	2 3 5
DOVER	2750	KENT		2 29 10	75 32	34	4P		F. J. BOWERY	2 3 5	ALLEGANY	3410	ALLEGANY		7 39 39	78 56	2035	6P		C. A. SUTER, JR.	2 3 5
GEORGETOWN	3210	SUSSEX		1 38 39	75 27	50	6P		E. F. TURNER	2 3 5	GEORGETOWN	3385	MONTGOMERY		7 39 18	77 17	400	6P		R. F. STANLEY	2 3 5
LEWES	3520	SUSSEX		2 38 46	75 08	10	6P		OTTO F. VOGL	2 3 5	GLENN DALE BELL STA	3675	PRINCE GEORGE		6 38 58	76 48	151	4P		BUREAU PLT IND	2 3 5
MILFORD	3215	SUSSEX		1 38 35	75 06	6P			JOHN BARCUS	2 3 5	GRANOVILLE	3805	QUEEN ANNES		1 38 58	76 17	8	5P		CHARLES E. HURLEY	2 3 5
MILLSBORO	6020	SUSSEX		2 38 35	75 19	20	6P		D. C. TOWNSEND	2 3 5	GREENBELT	3860	PRINCE GEORGE		7 39 01	76 52	200	8A		WILLIAM H. KLEIN	2 3 5
NEWMARK COLLEGE FARM	8410	NEW CASTLE		2 39 39	75 46	110	5P		FRED COLLINS	2 3 5	HAGERSTON	3975	WASHINGTON		7 39 39	77 44	660	6P		CHARLES E. MUMPA	2 3 5
WILMINGTON INSOLE WAP	9595	NEW CASTLE		2 39 40	75 36	73	MID		U.S. WEATHER BUREAU	2 3 5	HANCOCK FRUIT LAD	4030	WASHINGTON		7 39 42	78 11	428	8A		CHARLES O. DUNBAR	2 3 5
WILMINGTON CITY HALL	9600	NEW CASTLE		2 39 45	75 33	99	5P		STREET DEPARTMENT	3	HUNTINGTOWN	4485	CALVERT		6 38 37	76 37	160	6P		ELMER O. BOWEN	2 3 5
WILMINGTON POSTER RES	9605	NEW CASTLE		2 39 46	75 32	260	MID		WATER DEPARTMENT	2 3 5	KEEDYSVILLE	4785	WASHINGTON		7 39 26	77 42	420	6P		DAVID D. KNODE	2 3 5
DISTRICT OF COLUMBIA																					
BRIGHTWOOD	1135			7 38 57	77 01	260	8A		BENJ. C. CRUCKSHANKS	3	LA PLATA	5080	CHARLES		7 38 32	76 58	190	5P		MILTON M. SOMERS	2 3 5
DALLACRIA RESERVOIR	2325			7 38 56	77 07	146	3P		JAMES L. KERRICK	2 3 5	LAUREL 3 W	5111	PRINCE GEORGE		6 39 06	76 56	400	5P		ROBERT CRAVER	2 3 5
NATIONAL ARBORETUM	6350			7 38 54	76 56	70	4P		JAMES R. HARLOW	2 3 5	LEADERSVILLE 4 SSW	5200	ST MARYS		7 38 15	76 39	20	3P		ROBERT T. FUCHS	2 3 5
U S SOLDIERS HOME	9035			7 38 56	77 01	230	7A		T. R. C. PRATT	2 3 5	LISBON	5302	HOWARD		6 39 20	77 04	985	6P		AUGUST E. SIMA	2 3 5
WASHINGTON WB CITY	9290			7 38 54	77 03	72	MID		U.S. WEATHER BUREAU	2 3 5	LOCK RAVEN DAM	5340	BALTIMORE		7 39 29	79 03	950	3		J. G. PATRICK	3
MARYLAND																					
ABERDEEN PHILLIPS FLD	0015	HARFORD		1 39 28	76 10	62	MID		U. S. AIR FORCE	2 3 5	LUKE	5894	GARRETT		7 39 36	79 05	1750	15		DELWOOD E. MERRILL	2 3 5
ANNAPOLIS USN ACADEMY	0135	ANNE ARUNDEL		1 38 59	76 23	40	MID		J. S. NAVY	2 3 5	MERRILL	5910	BALTIMORE		7 39 18	78 24	21	6P		LE ROY C. HEINSE	2 3 5
ANNAPOLIS WATER WORKS	0193	ANNE ARUNDEL		1 38 59	76 34	10	5P		EDGAR F. DONALDSON	2 3 5	MIDDLE RIVER	5910	BALTIMORE		1 39 18	78 24	21	6P		LE ROY C. HEINSE	2 3 5
BALTIMORE SLEEDS POINT	0460	BALTIMORE		1 39 12	76 34	135	5P		DAVIDSON CHEMICAL CO	2 3 5	MILLINGTON	5985	KENT		1 39 15	78 50	27	55		HENRY L. HIGHAM	2 3 5
BALTIMORE WB AIRPORT	0465	BALTIMORE		1 39 11	76 40	148	MID		U.S. WEATHER BUREAU	2 3 5	MONTGOMERY	6077	ALLEGANY		9 39 24	79 24	2420	5P		R. E. WEBER	2 3 5
BALTIMORE WB CITY	0470	BALTIMORE		1 39 17	76 37	14	MID		U.S. WEATHER BUREAU	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BALTIMORE PARKVILLE	0475	BALTIMORE		1 39 21	76 32	95	5P		CHARLES B. CORNER	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BELTSVILLE	0700	PRINCE GEORGE		3 39 02	76 56	120	8A		J. B. SHEPHERD	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BELTSVILLE PLT IND STA 1	0701	PRINCE GEORGE		3 39 02	76 56	150	9A		H. P. SEVY	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BELTSVILLE PLT IND STA 2	0702	PRINCE GEORGE		3 39 02	76 56	136	9A		H. P. SEVY	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BELTSVILLE PLT IND STA 3	0703	PRINCE GEORGE		3 39 02	76 56	200	9A		H. P. SEVY	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BELTSVILLE PLT IND STA 4	0704	PRINCE GEORGE		3 39 02	76 56	265	9A		H. P. SEVY	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BELTSVILLE PLT IND STA 6	0706	PRINCE GEORGE		3 39 01	76 57	105	9A		H. P. SEVY	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BELTSVILLE PLT IND STA 6	0706	PRINCE GEORGE		3 39 01	76 57	218	9A		H. P. SEVY	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BENSON POLICE BARRACKS	0732	HARFORD		1 39 30	76 23	365	5P		MD STATE POLICE	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BENTLEY SPRINGS	0737	BALTIMORE		1 39 41	76 41	730	5P		CARL PITTINGER	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BERLIN	0752	WORCESTER		2 38 20	75 13	30	6P		LEONARD F. GRAZIER	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BETHESDA NAT INST HLTH	0800	MONTGOMERY		1 39 01	76 57	105	9A		NAT INST OF HEALTH	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BLACKWATER REFUGE	0915	DORCHESTER		1 38 26	76 08	5	4P		NATL WILDLIFE REF	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BRIGHTON DAM	1125	MONTGOMERY		6 39 13	77 02	350	5P		FRED S. GILPIN	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BROOKDALE	1170	MONTGOMERY		7 38 57	77 06	260	7P		FRANCIS DASHIELL	3	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BROOKSIDE MANOR	1180	PRINCE GEORGE		7 38 58	76 58	50	6P		RALPH HIGGS	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
BURNING MILL RESERVOIR	1278	MONTGOMERY		7 39 02	77 00	220	6P		J. M. JESTER	3	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CAMBRIDGE 3 W	1395	DORCHESTER		1 38 34	76 09	15	6P		D'ARCY MC S. HARDING	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CHARLOTTE FALL	1685	ST MARYS		6 38 28	76 44	167	6P		J. B. TENNISON	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CHLITENHAM	1710	MONTGOMERY		6 38 44	76 51	230	8A		U S MAGNETIC OBS	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CHESTEROWN	1750	KENT		1 39 13	76 04	35	11P		T. W. ELIASSON, JR.	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CHESVILLE BRIDGEPORT	1790	WASHINGTON		7 39 38	77 41	860	5S		D. PAUL OSWALD	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CLEAR SPRING	1830	WASHINGTON		7 39 40	77 54	560	5P		MRS. L. A. COMILL	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
COLEMAN	1980	KENT		1 39 21	76 07	80	6P		W. B. HARRIS	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
COLLEGE PARK UNIV OF MD	1995	PRINCE GEORGE		7 38 59	76 56	95	5P		FRUF, RUSSELL G. BROWN	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CONOWINGO DAM	2060	HARFORD		8 39 39	76 10	40	MID		SUSQUEHANNA FLEC CO	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CONOWINGO POLICE BRKS	2065	HARFORD		8 39 39	76 11	198	5P		MD STATE POLICE	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CRISFIELD	2205	SOMERSET		1 37 59	75 51	25	5P		G. C. ADAMS, SR.	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CUMBERLAND	2280	ALLEGANY		7 39 39	76 45	945	6P		R. R. GOLDEN	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
CUMBERLAND POLICE BRKS	2285	ALLEGANY		7 39 39	76 45	945	6P		R. R. GOLDEN	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
DISTRICT HEIGHTS	2385	PRINCE GEORGE		6 38 51	76 54	272	7P		J. P. KOHLER	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
DUNDALK	2650	BALTIMORE		1 39 16	76 51	28	6P		FRANK YOST	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17	MID		U. S. COAST GUARD	2 3 5
EASTON POLICE BARRACKS	2700	TALBOT		1 38 46	76 01	60	5P		MD STATE POLICE	2 3 5	OAKLAND	6620	GARRETT		2 38 29	76 55	17				



Hourly precipitation data from recorder substations are not available.