

U. S. DEPARTMENT OF COMMERCE  
CHARLES SAWYER, Secretary  
WEATHER BUREAU  
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# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

MAY 1950

Volume LIV No. 5



CHATTANOOGA: 1950

MARYLAND AND DELAWARE - MAY 1950

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

Weather Summary

The preponderance of moisture laden winds from the Northeast and Southeast caused considerable cloudiness to prevail over this Section during May. As a result, temperatures averaged slightly below normal and precipitation amounts averaged above normal. Thunderstorm activity was about average, but the average velocity of the wind was somewhat less than normal.

A good indication of the prevalence of cloudiness is shown in the Baltimore data with only 47% of possible sunshine, just 1% above the all time record for the lowest May percentage, compared to a normal amount of 61%. There were only four clear days when the normal distribution provides 10 such days in May. Baltimore data also reveals that the prevailing direction of the wind was from the Northeast, east or southeast on twenty two days during the month.

The predominance of the cloudy weather was conducive to a large number of rainy days. Rainfall was frequent but most of the daily amounts were light. In general, the period of heaviest rainfall was from the 15th through the 18th. Heavy showers were reported from scattered stations on the 19th, 23rd, 24th, 28th, 29th or 31st. However, there were several stations, mainly in southern, southeastern and extreme western Maryland, where the greatest 24 hour amounts were less than one inch. This was the sixth successive May in which precipitation amounts have averaged above normal.

The rainfall distribution through the month was very good and there was no local flooding reported. Rainfall totals more than one inch above normal occurred in Garrett, Washington, Frederick, Montgomery, Prince Georges, and portions of Calvert, Baltimore, Allegany, Harford and Kent Counties of Maryland, and in a portion of Sussex County, Delaware. No station was as much as one inch deficient in normal rainfall and slightly below normal amounts were reported in Worcester, Somerset, Dorchester, Talbot, Charles and portions of St. Mary's and Cecil Counties of Maryland and a portion of New Castle County, Delaware.

One of the consequences of the large amounts of cloudiness was the lack of large day to day temperature variations. Except for a few stations, the coldest weather came on the 8-9th when practically all temperatures dropped into the thirties, although Garrett County mercury levels dropped into the upper twenties and some stations near the larger water areas remained up in the lower forties. A few stations reported their lowest temperatures for the month on the 1st or near the 20th. However, when compared to seasonal normals, the coolest weather came on the 19-20th. A minimum of 47 degrees on the 20th in Baltimore equalled the all time record for that date. Generally, the months warmest weather came on the 5-6-7th when many temperatures climbed into the upper eighties and lower nineties on one or more days. Mercury levels in Northern Delaware and Northeastern Maryland reached only the lower eighties on those dates. Bay and ocean breezes kept thermometer levels much lower as indicated by the highest temperature at Ocean City, Md., for the month being only 75 degrees. Other than at the periods mentioned, temperature departures from normal were not large.

Most of the large deficiencies in temperature, when compared with normal, occurred near and east of the Chesapeake Bay. In the central Chesapeake Bay sections of Maryland, averages of temperatures were as much as three degrees below normal. Elsewhere temperatures were within one degree of normal, except one to two degrees above normal in Garrett County.

Light frost was reported in most portions of the two state area on the 9th, except that it was locally heavy in Garrett County. Another heavy frost was reported elsewhere as far east as Frederick County.

Cool, damp weather with frequent rains retarded farm work somewhat. Corn planting was delayed and the germination of vegetable crops was hindered. Small grains, pastures, peas and potatoes made good growth under the prevailing weather conditions. The damp weather made the control of apple scab difficult, but a good peach crop was anticipated from May's development. Tobacco plant beds were late with transplanting getting under way near the end of the month. The cool, damp weather was conducive to the spread of blue mold. ---G.N.B.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

## SUPPLEMENTAL DATA

MARYLAND - DELAWARE  
MAY 1950

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover	Average sunrise to sunset	Degrees days 65° base
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over				
ABERDEEN PHILLIPS FIELD MD	-	-	-	-	-	-	89	85	71	80	-	-	-	-	-	-	-	-	-	
ANNAPOLIS USN ACADEMY MD	-	-	8.2	-	-	-	82	80	71	76	-	-	-	-	-	-	-	-	-	
BALTIMORE WB CITY MD	E†	14†	7.8†	36	NW	7	82†	80†	63†	70†	5	4	7	3	1		20	47	7.4	102
FREDERICK MD	-	-	-	-	-	-	-	-	-	-	5	8	6	3	1		23	-	-	93
WASHINGTON WB CITY DC	NE†	13†	9.5†	35	NW	6	82†	81†	58†	69†	6	5	7	1	2		21	46	7.6†	74
WILMINGTON WB AP DEL	ENE	10	7.4	-	-	-	87	81	62	77	7	9	3	3		22	-	-	7.6	163

† 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	61.7	101	20	3.27	0.3	12	1920	58.5	91	22	1.94	T	7	1945	60.2	95	21	4.38	0.1	13
1896	67.5	96	31	3.13	0.0	10	1921	61.3	93	27	5.47	T	13	1946	63.1	91	32	6.44	0.0	16
1897	61.1	86	27	5.16	0.1	11	1922	64.7	93	25	3.21	0.2	10	1947	62.7	95	18	5.17	T	14
1898	63.0	96	25	4.50	0.0	13	1923	61.1	94	23	1.96	0.2	7	1948	62.7	94	30	6.57	0.0	14
1899	63.6	96	31	3.72	0.0	10	1924	58.7	94	26	6.60	0.0	17	1949	63.5	96	26	4.85	0.0	12
1900	63.1	99	23	2.40	0.0	6	1925	58.8	100	25	1.98	0.1	9	1950	62.2	95	26	4.72	T	
1901	61.3	95	25	4.55	0.0	12	1926	62.0	94	25	1.98	0.0	8	Period	62.8			3.69	T	
1902	63.9	98	22	2.10	T	8	1927	61.7	95	28	3.00	T	14							
1903	64.0	95	24	2.64	T	7	1928	60.5	96	23	2.48	0.0	12							
1904	64.2	102	26	2.61	T	7	1929	62.0	96	26	3.21	T	13							
1905	64.7	97	25	2.97	0.0	8	1930	64.8	96	27	2.11	0.0	9							
1906	63.3	96	22	2.64	T	7	1931	62.2	95	23	4.54	T	13							
1907	58.1	91	23	4.54	0.0	13	1932	61.9	94	25	5.30	0.0	10							
1908	63.4	95	28	6.18	0.1	14	1933	64.8	94	34	5.45	0.0	16							
1909	62.2	98	22	3.56	T	9	1934	63.9	97	28	4.64	0.0	10							
1910	60.0	90	16	2.99	T	12	1935	59.4	92	28	3.64	T	11							
1911	67.3	100	19	1.11	T	4	1936	64.9	95	27	2.17	0.0	6							
1912	64.1	92	29	1.12	T	10	1937	63.1	95	27	3.42	0.0	11							
1913	62.6	94	16	4.31	0.0	10	1938	61.3	96	23	4.34	0.0	15							
1914	65.1	100	18	2.06	0.0	6	1939	65.0	98	25	1.14	T	5							
1915	60.7	90	25	3.82	0.0	13	1940	62.1	93	23	4.45	0.0	13							
1916	64.6	97	30	3.61	T	10	1941	64.2	100	20	2.39	0.0	8							
1917	57.2	83	27	3.02	0.1	10	1942	66.2	97	33	4.17	0.0	8							
1918	67.7	98	35	3.79	T	9	1943	64.6	95	17	4.65	T	14							
1919	62.8	97	31	5.33	0.0	13	1944	68.4	96	30	2.32	0.0	8							
DELAWARE							DELAWARE							DELAWARE						
1895	61.7	98	37	3.65	0.0	12	1920	58.5	87	30	2.30	0.0	8	1945	60.7	88	34	4.66	0.0	14
1896	67.3	96	35	3.73	0.0	10	1921	61.7	90	38	3.74	0.0	12	1946	63.0	89	33	5.11	0.0	15
1897	62.2	85	40	4.01	0.0	10	1922	65.0	88	32	2.09	0.0	8	1947	62.8	92	26	6.63	0.0	12
1898	61.7	96	37	4.80	0.0	14	1923	61.8	91	32	1.32	0.0	5	1948	62.6	92	35	8.93	0.0	14
1899	63.2	96	38	2.47	0.0	8	1924	59.5	88	37	5.26	0.0	16	1949	63.6	93	37	4.15	0.0	10
1900	64.0	96	31	3.10	0.0	6	1925	59.9	100	32	1.20	0.0	7	1950	60.8	91	32	4.30	0.0	
1901	61.2	86	38	3.65	0.0	11	1926	62.0	91	33	2.84	0.0	9	Period	63.2			3.65	0.0	
1902	63.8	94	37	1.88	0.0	7	1927	61.6	88	38	3.39	0.0	12							
1903	64.1	95	31	2.03	0.0	6	1928	61.0	91	32	2.17	0.0	11							
1904	64.3	95	39	1.90	0.0	5	1929	62.6	93	35	1.98	0.0	11							
1905	64.4	92	35	3.13	0.0	9	1930	65.6	95	40	3.16	0.0	9							
1906	64.0	97	30	3.29	0.0	8	1931	62.8	92	33	4.24	0.0	12							
1907	56.1	87	32	6.39	0.0	14	1932	62.9	90	37	5.18	0.0	10							
1908	65.0	94	35	6.64	0.0	12	1933	66.2	93	37	5.23	0.0	16							
1909	63.4	93	34	3.96	0.0	8	1934	64.6	95	38	6.74	0.0	10							
1910	62.0	90	35	2.30	0.0	13	1935	60.0	87	37	3.60	0.0	11							
1911	67.2	96	33	0.69	0.0	3	1936	65.5	94	33	1.62	0.0	4							
1912	64.7	91	38	4.27	0.0	8	1937	63.9	92	32	3.61	0.0	11							
1913	63.8	93	32	4.42	0.0	8	1938	61.4	85	37	4.28	0.0	16							
1914	65.8	98	31	2.00	0.0	5	1939	64.8	96	32	0.58	0.0	4							
1915	62.3	88	37	3.90	0.0	12	1940	61.7	91	33	5.44	0.0	14							
1916	65.2	94	39	4.33	0.0	11	1941	65.1	99	32	1.52	0.0	9							
1917	56.9	92	34	3.10	0.0	10	1942	66.6	98	40	2.21	0.0	7							
1918	67.4	95	38	3.43	0.0	6	1943	64.9	94	26	4.84	0.0	14							
1919	63.9	91	38	5.92	0.0	12	1944	67.7	92	40	2.18	0.0	7							

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
MAY 1950

Table 2

Station	Temperature								Precipitation										
	Average	Departure from Normal	Highest	Date	Lowest	Date	No. of Days		Total	Departure from Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days			
							Max. 90° or above	Min. 32° or below					Total	Max. Depth on Ground	Date	.01 or more	.25 or more	1.00 or more	
MARYLAND																			
ABERDEEN PHILLIPS FIELD	60.7	- 1.7	83	6+	35	9	0	0	6.36	2.79	1.79	18	0.0				15	7	3
ANNAPOLIS U S N ACADEMY	61.0	- 3.0	82	10	44	9	0	0	4.74	.70	1.03	15	0.0				18	7	1
BALTIMORE SLEDDS PT	63.4		86	10	38	9	0	0	4.48		.95	15	0.0				18	7	0
BALTIMORE WB AIRPORT	62.9	- 2.3	84	10	43	9	0	0	3.78	-.21	1.00	15	0.0				16	6	1
BALTIMORE WB CITY	63.0	- 1.7	84	10	45	1+	0	0	5.00	1.39	1.08	15	0.0				15	7	1
BALTIMORE PARKVILLE																			
BATTERY PARK	63.5		91	6	37	9	1	0	5.39		.85	18	0.0				17		0
BELTSVILLE	60.3	- 1.8	89	7	31	9	0	1	5.02	1.02	.81	19	0.0				18	10	0
BELTSVILLE PLT IND STA 1	61.5M		91	7	30	9	1	1	4.28		.68	3	0.0				12	9	0
BELTSVILLE PLT IND STA 2	60.4		90	7	30	9	1	1	3.87		.62	3	0.0				12	9	0
BELTSVILLE PLT IND STA 3	61.1		90	7	32	9	1	1	4.01		.67	3	0.0				12	9	0
BELTSVILLE PLT IND STA 4	61.8		90	7	36	9	1	0	4.10		.65	3	0.0				12	9	0
BELTSVILLE PLT IND STA 5	60.5		90	7	30	9	1	1	4.67		.69	19	0.0				13	9	0
BELTSVILLE PLT IND STA 6	61.9		92	7	34	9	1	0	4.90		.75	19	0.0				13	9	0
BENSON POLICE BRKS	61.9		86	6	36	9	0	0	4.57		1.07	23	0.0				15	6	1
BENTLEY SPRINGS																			
BLACKWATER REFUGE	60.5		88	6	31	9	0	1	4.03		1.10	15	0.0				17	5	1
BRIGHTON DAM	61.1		88	6+	35	9	0	0	8.57		1.26	24	0.0				14	9	4
BROOKSIDE MANOR	63.5M		92	6	34	9	1	0	4.98		1.47	15	0.0				17	7	1
CAMBRIDGE	62.6	- 2.5	92	6	36	9	1	0	3.40	-.23	.71	15	0.0				18	6	0
CHARLOTTE HALL																			
CHELTENHAM	63.3	- 1.7	92	6	36	9	1	0	3.25	-.42	.55	23	0.0				15	7	0
CHESTERTOWN	61.4	- 2.3	93	7	35	9	1	0	4.85	1.18	1.55	18	0.0				16	7	1
CHEWSVILLE BRIDGEPORT	62.1	- 1.5	86	6	40	9	0	0	5.59	1.81	1.22	31	0.0				17	6	1
CLEAR SPRING	62.1	1.1	85	6	34	9	0	0	5.05	1.53	1.23	15	T				17	7	1
COLEMAN	62.4	0.7	86	6	37	21	0	0	7.07	3.25	1.98	15	0.0				14	9	1
COLLEGE PARK U OF M																			
CONOWINGO DAM	63.3	- 0.5	89	6	41	9	0	0	6.93	3.24	2.15	31	0.0				16	8	1
CONOWINGO POLICE BRKS	60.4	- 2.2	85	10	34	9	0	0	5.32	1.36	1.08	15	0.0				16	8	1
CRISFIELD	62.8	- 1.3	87	6	37	9	0	0	5.27	.47	1.55	31	0.0				18	7	1
CUMBERLAND	64.5		87	6	37	9	0	0	4.68		.99	18	0.0				15	8	0
CUMBERLAND POLICE BRKS																			
DISTRICT HEIGHTS	62.6	- 0.4	86	5	33	21	0	0	3.71	.32	.69	15	0.0				21	5	0
DUNDALK	63.3		90	6	33	9	1	0	3.40		1.00	15	0.0				16	3	1
EASTON POLICE BRKS	63.4		91	6	38	9	1	0	5.58		1.24	15	0.0				18	9	1
ELKTON	63.9		85	6	42	9	0	0	4.36		.94	15	0.0				17	6	0
EMMITTSBURG	62.8	- 1.0	90	6	27	9	1	1	3.19	-.30	.63	29	0.0				16	5	0
FALLSTON	61.8	- 1.4	83	10+	34	9	0	0	3.56	-.79	.68	15+	0.0				11	6	0
FORT GEO G MEADE	62.3	0.0	85	6	39	8	0	0	5.20	1.00	1.57	15	0.0				12	6	2
FREDERICK POLICE BRKS	61.0	- 0.7	87	6	37	9	0	0	5.11	1.28	1.70	23	T				15	5	1
FREDERICK WB AIRPORT	59.2		87	6	27	9	0	1	4.93		.95	18	0.0				16	8	0
FROSTBURG	63.4	- 0.3	86	6	38	9	0	0					0.0						
GERMANTOWN	63.4		84	6	34	9	0	0	4.59		1.62	15	0.0				18	5	1
GLEN DALE BELL STA	59.7	- 0.2	84	4+	30	8	0	1	3.99	-.10	.92	15	0.0				20	6	0
GRASONVILLE	62.7	0.1	85	6	40	8+	0	0	4.86	1.34	.99	25	0.0				13	7	0
GREAT FALLS	62.5	- 0.7	91	6	31	9	1	1	4.36	.98	1.22	15	0.0				16	7	1
GREENBELT	61.2	- 3.1	85	6	36	9	0	0	4.11	.24	.70	29	0.0				16	7	0
HAGERSTOWN	64.2	0.4	90	6	34	9	1	0	5.01	1.43	.92	19	0.0				13		0
HANCOCK FRUIT LAB	61.3		91	7	32	9	1	1	5.26		.78	3	0.0				19	0	0
HUNTINGTOWN	63.0		82	6+	37	8	0	0	4.69		1.22	15	0.0				12	6	1
KEEDYSVILLE	60.9	- 2.4	85	6	30	9	0	1	5.19	1.53	1.12	29	0.0				13	7	1
LA PLATA	62.4	- 2.2	93	6	41	9	1	0	3.47	-.27	.62	15	0.0				16	6	0
LAUREL	62.6	- 0.8	87	6	32	9	0	1	5.24	1.78	1.49	15	T				17	7	1
LEONARDTOWN	64.3	0.3	94	6	35	9	1	0	3.38	-.90	.90	15	0.0				12	6	0
LISBON	63.4	0.3	89	6	34	9	0	0	5.25	1.76	1.25	15	0.0				15	7	1
MIDDLE RIVER	63.8	- 1.0	95	6	37	8	1	0	3.46	.23	.67	15	0.0				13	7	0
MILLINGTON	62.1	0.2	89	6	34	9	0	0	5.34	1.46	1.67	15	0.0				13	5	1
MOUNTAIN VIEW	62.7		86	10	41	9	0	0	4.37		1.22	18	0.0				16	6	2
NEW GERMANY	62.9	- 0.7	91	6	35	9	1	0	4.38	.96	1.11	31	0.0				13	5	2
OAKLAND	55.4		81	5+	29	8+	0	3	4.50		.81	28	0.0				15	7	0
OCEAN CITY	57.5	1.5	84	5	26	8	0	2	6.22	1.76	.89	5	0.0				19	8	0
OWINGS FERRY LANDING	58.3		75	6	45	8+	0	0					0.0						
OXFORD	63.8M	- 0.3	93	6	37	9	1	0	5.10	1.21	.78	19	0.0				16	7	0
PICARDY	62.7	- 3.7	88	6	45	1+	0	0	3.42	-.51	.53	16	0.0				17	6	0
PIKESVILLE POLICE BRKS	62.2	- 0.1	86	5	34	8	0	0	5.64	2.19	1.50	28	0.0				17	4	2
POCOMOKE CITY	61.9		89	6	38	9	0	0	5.80		2.00	23	0.0				17	6	1
PRESTON	63.3	- 2.2	92	6	31	21	2	1	2.29	-.63	.55	29	0.0				10	3	0
PRETTYBOY DAM	63.2		92	6	41	8	1	0			.74	29	0.0						
PRINCESS ANNE	61.0M	- 1.5	88	6	38	8	0	0			1.20	15	0.0						
RANDALLSTOWN POL BRKS	62.7	- 0.5	91	6	30	9	2	1	2.92	-.31	.63	24	0.0				12	3	0
RIDGELY	62.4		82	10	40	8+	0	0	4.38		1.00	15	0.0				14	7	1
RIVERDALE	63.3	- 0.5	90	6	39	9	1	0	3.89	.18	1.17	19	0.0				18	5	1
ROCK HALL	63.1		92	6	32	9	1	1	5.01		1.08	15	0.0				15	8	1
ROCKVILLE	62.0	- 1.8	85	6	37	9	0	0	3.54	.17	.71	15	0.0				12	5	0
ROYAL OAK	63.1		89	6	32	9	0	0	6.29		1.20	15	0.0				18	8	2
SALISBURY	63.5		90	6	36	9	1	0	3.99		.82	16	0.0				17	5	0
SALISBURY POL BRKS	63.9	- 0.4	91	6+	39	9	2	0	3.74	.05	1.59	24	0.0				15	3	1
SALISBURY MUNICIPAL A P	62.8		92	6	33	9	2	0	4.82		1.34	24	0.0				16	5	2
SINES DEEP CREEK	61.6		91	6	35	9	1	0	2.95		.59	15	0.0				17	5	0

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
MAY 1950

Table 2--Continued

Station	Temperature								Precipitation									
	Average	Departure from Normal	Highest	Date	Lowest	Date	No. of Days		Total	Departure from Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
							Max. 90° or above	Min. 32° or below					Total	Max. Depth on Ground	Date	.01 or more	.25 or more	1.00 or more
WALDORF POLICE BRKS	63.6		93	6	31	9	1	1	3.12		1.37	19	0.0			12	4	1
WATERLOO POLICE BRKS	63.1		90	6	35	9	1	0	4.24		.85	15	0.0		18	7	0	
WEST LANHAM HILLS	63.5	1.4	92	5	33	9	0	0	4.64	.97			0.0		15			
WESTMINSTER	61.5	-1.3	85	6	36	9	0	0	4.47	.71	1.12	15	0.0		15	5	1	
WHALEYSVILLE	60.6		92	6	32	9	1	1	3.78		1.25	24	0.0		11			
WHITE HALL	57.1		83	6	28	9	0	2	3.42		.75	15	0.0		17	5	0	
WOODSTOCK COLLEGE	62.8	-0.2	89	6	31	9	0	1	4.67	.95	1.19	15	0.0		16	6	2	
DISTRICT OF COLUMBIA																		
BRIGHTWOOD DC	63.2		92	7	45	14	1	0										
DALECARLIA RESERVOIR	63.8		89	7	38	9	0	0	6.59		1.87	15	0.0		14	8	1	
NATIONAL ARBORETUM	64.5		89	6	36	9	0	0	4.77		.80	15	0.0		14	8	0	
U S SOLDIERS HOME	62.2M		88	7	42	8	0	0	4.35		.93	16	T		16		0	
WASHINGTON WB CITY	65.0		92	6	44	9	1	0	5.96		1.71	15	0.0		15	7	2	
MARYLAND & DIST. OF COLUMBIA																		
	62.2	-0.6							4.72	1.03			T					
DELAWARE																		
BRIDGEVILLE	61.7	-1.6	90	6	34	9	1	0	4.14	.42	.88	16	0.0		14	7	0	
DELAWARE CITY REEDY PT	61.1	-2.2	82	6	39	9	0	0	3.93	.42	.90	29	0.0		12	6	0	
DOVER	61.7	-2.0	89	6	38	21	0	0	4.38	.57	.79	29	0.0		17	7	0	
GEORGETOWN	60.9		91	6	32	9	1	1	4.90		1.02	24	0.0		15	8	1	
LEWES	58.1		90	6	35	9	1	0										
MILFORD	61.6	-2.5	91	6	36	21	1	0	5.42	1.57	2.52	16	0.0		12		1	
MILLSBORO	61.1	-2.2	91	6	33	9	1	0	5.05	1.45	1.71	24	0.0		15	1	1	
NEWARK COLLEGE FARM	60.7	-1.4	84	6+	32	9	0	1	3.35	.96	.80	29	0.0		15	6	0	
SMYRNA	60.7		89	6	38	9	0	0	6.81		1.01	29	0.0		14		1	
WILMINGTON WB N CASTLE	60.1		85	6	37	9	0	0	3.32		.90	29	0.0		15	4	0	
WILMINGTON PORTER RES	59.7	-3.3	82	6	38	8	0	0	4.19	.41	1.06	29	0.0		16	4	2	
DELAWARE SECTION																		
	60.8	-2.4							4.30	0.65			0.0					
	62.1	-0.8							4.68	0.99			T					

See reference notes following Station Index.

# DAILY PRECIPITATION

MARYLAND AND DELAWARE  
MAY 1950

Table 3

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARYLAND																																
ABERDEEN PHILLIPS FLD Z	.13	.03	.37		.02	.03			.02	T	T	.10	T	T	1.02	T	.30	1.79	.02				.43	T		.11	.05	.43	.55	1.51	6.36	
ANNAPOLIS U S N ACAD E Z	.05	.26	.37	.47	.03	T			T	.12		.42	.09	T	1.03	.23	.21	.57	.17				.11		.13	.08	.05	.43	.02	4.74		
BALTIMORE SLEDDS PT	.16	.08	.50	.05	.09							.06	.09		.95	.35		.57	.23				.35	.35		.13	.05	.43	.04	4.48		
BALTIMORE WB AIRPORT	.16	.11	.37	.03	.22	T			T		T	.17		T	1.00	.01	.32	.54	.01				.41	T	.01	.05	.33	.04	3.78			
BALTIMORE WB CITY Z	.27	.14	.45	.12	.20				T		T	.20		T	1.08	T	.50	.94	.01				.62	T	.03	T	.05	.33	.04	5.00		
BALTIMORE PARKVILLE	.23	*	*	.82	.75				T	T	T	.11	.10		.84	.01	.85	.56					.55	.02		.03	.47	.05	5.39			
BATTERY PARK	.31	.15	.68	.05	.26	.04			T	T	.29	.38		1.52	.02	.01	.27	.55			.01		.44	.01	.20	.14	.05	.39	.75	6.17		
BELTSVILLE	.43	T	.70	.01	.24	.04	.27					.37			.62	.36	.01	.30	.81			.01	.11			.30	.01	T	5.02			
BELTSVILLE PLT IND ST	.40		.68	T	.25	T	.19				T	.37			.63	.46	T	.26	.66	T	T		T	.07	T	.30	.01	T	4.28			
BELTSVILLE PLT IND ST	.36		.62	T	.25	T	.12				T	.37			.57	.48	T	.25	.50	T	T		T	.06	T	.26	.01	T	3.87			
BELTSVILLE PLT IND ST	.43		.67	T	.28	T	.10				T	.39			.52	.49	T	.27	.51	T	T		T	.08	T	.26	.01	T	4.01			
BELTSVILLE PLT IND ST	.47		.65	T	.30	T	.07	T			T	.40			.56	.52		.27	.50	T	T		T	.08	T	.27	.01	T	4.10			
BELTSVILLE PLT IND ST	.39		.69	.50	.02	.33					T	.37			.61	.47		.23	.69	T	T		T	.08	T	.33	.01	T	4.67			
BELTSVILLE PLT IND ST	.40		.63	.56	.02	.30					T	.37			.63	.55		.23	.75	T	T		T	.08	T	.33	.01	T	4.60			
BENSON POLICE BRKS	.17	.05	.49	T	.06						.06	.13			.67	T	.51	.17				1.07	.84	.03	.02	.03	.57	.47	4.57			
BENTLEY SPRINGS	.11	.09	.79	.06	.04			.03			.08			1.10	.01		.63	.16				.30	.10		.04	.02	.46	.01	4.03			
BETHESDA	.11	.43	.14	.17	.03					.16	.50			1.46			1.46		.13			.23		.17	.06	.18	.54	.16	5.57			
BLACKWATER REFUGR	.11	.15	.60	.13	.36	.12			.16		.36			1.24	1.13		.98	.67				1.26	.17	.70	.03	.11	.33	.11	8.57			
BRIGHTON DAM	.31	.15	.60	.13	.36				T	*	.11	.18		1.47	.03		.66	.09				.07	.03	T	.11	.33	.11	.33	.11	4.98		
BROOKDALE	.21	.12	.52	.28	.23	T			T	T	.43	.12		1.74	.04		.84	.04				.11	.02	.17	.01	.33	.94	6.15				
BROOKSIDE MANOR	.19	.15	.53	T	.10	.47			T	T	.28	.14		1.04	.30	.29	.02					.16	.19	T	.03	.48	-	-	-			
BURNT HILLS RESERVOIR	.44	.83	.11	.11	.47	.03					.45	.45		1.48	1.51		.30	.62				.36	.06		.25	.55	.03	3.40				
CAMBRIDGE	.01	.03	.03	.15	.13			.04	.11	.43	.03			.71	.04		.25	.30				.15	.33	.13	.08	.25	.03	3.40				
CHARLOTTE HALL	.04	.02	.02	.02	.06			T	.17	.31				.52	.13		.28	.48				.55	.05	.02	.06	.32	.27	3.25				
CHELTERHAM	.06	T	.38	.01	.05	.05	T		.07	.43	T			.67	.43	T	1.53	T				.01	.63	.03	.49	.04	T	4.85				
CHESTERTOWN	.16	.03	.75	.08	.06			T	T	.20	.02			.86	.02	.21	.62	.06				.02	.50	T	.06	T	.72	1.22	5.59			
CHESTERVILLE BRIDGKPORT	.24	.23	.71	.07				T	T	.19	.01			1.23	.01	.27	.60	T	.04			.27	.13	T	.02	T	.72	.52	5.05			
CLEAR SPRING	.14	.42	.48	.16	.04			*	.18		.56			1.24	.05	.44	.66	.46				.35	.07	.17	.80	.51	.70	.51	7.07			
COCKEYSVILLE	.17	.10	.39	.16	.07			T	.02	.22				.71	.36	.54						1.38		.12	.01	.05	.36	4.65				
COLEMAN	.08	.01	.43	.40				T	.02	.11	.08			.72	.63		.92	.14				.20	.25	.01	.01	.10	.70	2.15	6.93			
COLLEGE PARK U OF M	.21	.15	.58	.34	.26			T	.19	.22				1.03	.03	.40	.57					.16	.03	.02	.02	.50	.64	5.32				
CONOWINGO DAM	.14	.07	.43	.01	T	.02		T	.04	T	.05	.01	.02	.53	.02	.43	.72	.05				.57	.02	.02	.04	.57	1.55	5.27				
CONOWINGO POLICE BRKS	.15	.03	.50	.05	.05				.07	.09				.57	.03		.99	.55				.30	.50	.02	.40	.58	.25	4.68				
CRISTFIELD	.04	.50	.27	.08	.09	.07			.09	.09				.09	.07		1.27					.18		.40	.18	.58	.02	3.71				
CUMBERLAND	.26	.04	.50	.02	.40				.09	.04	.19			.68	.26		.06	.06			.14	.02	.16	.33	.12	.02	.18	.11	.02	3.71		
CUMBERLAND POLICE BRK	.30	.18	.48	.20			.21	.10		.20	.05			1.00	.04	.08	.08	.20				.10	.31	.23	.15	.04	.05	.78	6.59			
DALCARLIA RESERVOIR	.22	.14	.50	.31				T	.01	.21	.24			1.87	.05	.63	.68					.14		.31	.02	.35	.37	4.44				
DISTRICT HEIGHTS	.14	.42	.48	.16	.01			T	.01	.21	.24			1.24	.05	.44	.66	.46				.35	.07	.01	.02	.02	.35	.44	5.18			
DUNDALK	.22	.06	.43	.03	.31			T	.01	.09	.24			.94	.06	.92	.34					.46	.02	.03	.11	.37	.05	4.36				
EASTON POLICE BRKS	.06	.01	.10	T	T	.05		.02	.02	.15	.18			.25	.35		.13	.55				.62	.05	.02	.63	.37	3.19					
EDGEWONT	.32	.12	.96	.11						.22				.43	.90		.32	.72				.40	.40		.42	.04	.03	4.99				
ELKTON	.06	.03	.50						.04	.10	T			.68	T	.55	.24					.40	T	.04	T	.35	.34	5.26				
EMMITSBURG	.11	.22	.77	T	T			T	T	.10	T			1.57	.25		1.05	.20				.06	.10	T	.04	T	.68	.32	5.50			
FALLSTON	.18	.09	.50	T	T	.07			.12	.12				.82	T	.60	.18					1.70	.05	.03	.06	.57	T	.02	5.11			
FORT GEO G MEADE	.22	.05	.90		.25	.10				.35				1.08	.03		.95	.12				.28	.34	T	.14	.02	.30	T	.08	4.93		
FREDERICK POLICE BRKS	.17	.12	.55	T	.08	.01		.03		.02	.12	.08		.86	T	.02	.18	.19					.65	.16	.34	.90	.03	T	4.59			
FREDERICK WB AIRPORT	.15	.09	.68	T	.17	.55		.02	.06	.03	.18			1.62	.01	.23	.16					T	.58	.08	T	.08	T	.50	5.07			
FREDERICK S E	.39	.03	.46	.03	.17	.53		.13	.01	.27	.02			.92	.02		.06	.66				.14	.01	.16	.32	.99	.51	.16	.06	3.99		
FROSTBURG	.12	.42	.58	T	.15	T		.05		.21	.04			.70		.36								.99	.51	.16	.23	.55	.46	4.86		
GERMANTOWN	.06	.56	.06	.36	.03					.50	.50			1.59	*	.64						.22	.41		.06	.20	.47	5.16				
GLEN ECHO	.17	.15	.46	.14	.26			T	.14	.26				1.22	.02	.18	.32					.34	.01	T	.12	.46	.11	4.36				
GRANTSVILLE	.19	.25	.15	.08	.06			.10		.23	.13			.78	.02	.09	.44					.22	.19			.70		4.01				
GRASSVILLE	.10	.15	.33	.20	.09			.25	.23	.13				.47	.08	.26	.49					.13	.22	.07	.37	T	.70	5.01				
GREAT FALLS	.10	.15	.78	*	.36					.40	.45			.50	.70		.23	.92				.40	.27	.27	.38		4.11					
GREENBELT	.39	.19	.78	.03	.47	.25		*		.40				.64	.58		.29	.49	.02			.04	.30	.01	.06	T	.43	.07	.01	5.26		
HAGERSTOWN	.27	.22	.72	.07					.15	.40				1.22		.59	.05					T	.63		.05	.50		.22	4.69			
HANCOCK	.35	.06	.48	.12				T	T	.20				.69	.79		.30	.63	.15	T		T	.21		.09	T	1.12	.59				
HANCOCK FRUIT LAB	.11	.09	.03	.08	.10	.01			.35	.11				.62	.03		.38	.44				.53	.21		.06	.42	.11	3.47				
HUNTINGTOWN	.08	.19	.64	.02	.10			T	.02	.19	.05			1.49	.02	.45	.52	T	.02			.02	.67		.05	.46	.35	5.24				
KEEDYSVILLE	.05	.15	.15	.08					.30	.30				.80		.22	.05					.40			.25	.53	.33					
LA PLATA	.28	.13	.80	.21	.03				.12	T				1.25		.52	.58					.22	.60		.04	.06	.38	.03	5.25			
LAUREL	.02	.02	.02	.03	.27	.52			.31	.27				.67	.16		.30	.18				.46		.25		.23	.36	3.46				
LEONARDTOWN	.21	.14	.53	.23	T			T	.18					1.67		.77	.03					.1										

# DAILY PRECIPITATION

MARYLAND AND DELAWARE  
MAY 1950

Table 3-Continued

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DELAWARE																																
BRIDGEVILLE	.03	T	.16		.35		.04			.07	.03	.27	.06		.60	.88			.42					.64	.02					.57	T	4.14
DELAWARE CITY REEDY P	.18		.48	T			.04					.02			.47	.48			.52	.60			.02	.20	.02			T	.90		3.93	
DOVER	.08	T	.58	T	.12	.05					.03	.35	.03	.20	.28	.25	.06	.02	.74	T			.16	.70	T		.03	T	.79	T	4.38	
GEORGETOWN	.08	.01	.13	.66			.01				.03	.35	.34	.05	.40	.79			.30				.16	1.02					.72	.01	4.90	
LEWES	.05	.02	.09				.02				.05	.19	.26	.02	.10	.83			.27	.01					.56	.04			.58	.01		
MILFORD		.02	.11		.02							.12	.21		.27	2.52		*	.86					.56					.72	.01	5.42	
MILLSBORO	.04	.05	.04		.81		.14				.03	.37	*	.43	.07	.42			.28					1.71		.01		.65		5.05		
NEWARK COLLEGE FARM	.08	.05	.51								.02	.01	.02	.02	.37	.42			.58	.38			.15	.28		T		.05	.80	.03	3.35	
SMYRNA	*	*	.65		.15						T	*	.11		.68	T			.86	.20			.27	.27	.08				1.01	.22	6.81	
WILMINGTON WB N CASTL	.08	.07	.40	T	T			T		.08	T	.03		T	.56	T	.09	.73	.04				.14	.13	.01	T		.01	.90	.05	3.32	
WILMINGTON CITY HALL	.20		.54		.10					T	.08	T			.75	T		.55	.82				.12	.17	.12				1.10	.02	6.82	
WILMINGTON PORTER RES	.08	.06	.52		.01	.21			T		.08		.05		.61	.03	T	1.05	.05				.15	.15			.02	1.06	.08	4.19		



# HOURLY PRECIPITATION

MARYLAND AND DELAWARE  
MAY 1950

Table 4--Continued

Station	A. M. Hour ending												P. M. Hour ending												Total		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
<b>-7th-</b>																											
MARYLAND SALISBURY MUNICIPAL AP 6	*	.02	*	*	*	*		.03																		.03	
<b>-8th-</b>																											
MARYLAND ABERDEEN PHILLIPS FLD																											
<b>-9th-</b>																											
MARYLAND GRANTSVILLE													.02	.06	.01	.01										.10	
MARYLAND LEONARDTOWN															.02	.04	.04	.01								.11	
MARYLAND LUKE																										.21	
MARYLAND NEW GERMANY											.01	.10	.01	.08	.01								*	*	*	*	.17
MARYLAND SALISBURY MUNICIPAL AP 6																.07	.02	.06	.02				*	*	*	*	.03
MARYLAND SAVAGE RIVER DAM																											.29
MARYLAND SHARPTOWN																.01	.12	.06	.01	.08	.01		.01	.01			.01
MARYLAND SINES DEEP CREEK																											
MARYLAND UNIONVILLE						.01																					
<b>-10th-</b>																											
MARYLAND ANNAPOLIS U S N ACADEMY																	*	*	*	*	*	.12					.02
MARYLAND COCKEYSVILLE																											.03
MARYLAND LUKE								.01								.01	.01	.01	.01								.39
MARYLAND SALISBURY MUNICIPAL AP 6	*	.03																					*	*	*	*	.07
MARYLAND SHARPTOWN																						.27	.11	.01			
MARYLAND UNIONVILLE																.07											
DELAWARE WILMINGTON WB N CASTLE 6																	*	*	*	*	*	.08					
<b>-11th-</b>																											
MARYLAND SALISBURY MUNICIPAL AP 6	*	.08																					*	*	*	*	
<b>-12th-</b>																											
MARYLAND ANNAPOLIS U S N ACADEMY									*	*	*	*	*	.06	*	*	*	*	*	*	.28	*	*	*	*	*	.20
MARYLAND BALTIMORE WB AIRPORT 6									*	*	*	*	*	.04	*	*	*	*	*	*	.11	*	*	*	*	*	.37
MARYLAND BALTIMORE WB CITY								.02	.01		.01	.01	.01	.02	.01	.02	.03	.02	.05	.07	.01	.03	.02	.01		.33	
MARYLAND BELTSVILLE													.02	.07	.02	.01	.06	.01	.04	.07	.01	.03	.02	.01		.50	
MARYLAND BELTSVILLE PLT IND STA NO 5													.01	.03	.07	.06	.04	.04	.03	.05	.08	.02	.02	.02	.01	.22	
MARYLAND BETHESDA													.01	.01	.01	.01	.02	.03	.03	.02	.03	.01	.03	.01	.01	.50	
MARYLAND COCKEYSVILLE													.01	.07	.07	.05	.03	.04	.06	.01	.14	.01	.01			.23	
MARYLAND GLEN ECHO													.01	.02	.04	.06	.01	.01	.01	.01	.01	.01	.01			.50	
MARYLAND GRANTSVILLE													.01	.02	.04	.06	.01	.01	.01	.01	.01	.01	.01			.23	
MARYLAND LEONARDTOWN													.01	.02	.04	.06	.01	.01	.01	.01	.01	.01	.01			.62	
MARYLAND LUKE							.01	.03	.02	.02	.05	.07	.04	.01	.01	.02	.03	.08	.07	.05	.03	.02	.01			.28	
MARYLAND NEW GERMANY						.01	.02	.12	.06	.07					.01	.03	.01									.33	
MARYLAND SALISBURY MUNICIPAL AP 6	*	.35														*	*	*	*	*	.18					.39	
MARYLAND SAVAGE RIVER DAM								.01	.07	.03	.08	.03	.06	.01	.01	.17	.06	.06	.06	.02	.01	.01				.51	
MARYLAND SHARPTOWN								.02	.01	.03	.03	.09	.01	.02	.01	.01	.02	.02	.03	.02	.04	.02	.01	.01		.28	
MARYLAND SINES DEEP CREEK								.02	.01	.03	.03	.09	.01	.02	.01	.01	.02	.02	.03	.02	.04	.02	.01	.01		.21	
MARYLAND UNIONVILLE													.05	.03	.06	.03	.03	.08	.05	.07	.01	.02	.01	.01		.45	
MARYLAND WASHINGTON DC WB CITY																											
DELAWARE WILMINGTON WB N CASTLE 6																	*	*	*	*	*	.02	*	*	*	*	
<b>-13th-</b>																											
MARYLAND ANNAPOLIS U S N ACADEMY	*	.08								*	*	*	*	*		.01											.02
MARYLAND BALTIMORE WB AIRPORT 6	*	.02																									.02
MARYLAND BELTSVILLE																											
MARYLAND BELTSVILLE PLT IND STA NO 5				.01		.01	.01																				
DELAWARE WILMINGTON WB N CASTLE 6	*	.01																									
<b>-14th-</b>																											
MARYLAND LUKE																											.01
<b>-15th-</b>																											
MARYLAND ANNAPOLIS U S N ACADEMY	*	*	*	*	*	*	.46	*	*	*	*	*	*	.34	*	*	*	*	*	*	.01	*	*	*	*	*	1.08
MARYLAND BALTIMORE WB AIRPORT 6	*	*	*	*	*	*	.41	*	*	*	*	*	*	.53	*	*	*	*	*	*	.02	*	*	*	*	*	1.10
MARYLAND BALTIMORE WB CITY				.02	.21	.16	.02		.02	.05	.02	.57		.01												1.46	
MARYLAND BELTSVILLE				.04	.18	.33	.02		.01	.01	.50	.01														.71	
MARYLAND BELTSVILLE PLT IND STA NO 5				.03	.21	.27	.01	.01	.02	.04	.06	.32														1.59	
MARYLAND BETHESDA				.04	.20	.02	.02	.18	.02	.01	.03	.26	.03	.01	.01	.01	.01	.01	.01	.01	.01	.01				.79	
MARYLAND COCKEYSVILLE				.05	.01	.02	.19	.13	.04	.19	.01	.41	.39	.12	.01	.03										.72	
MARYLAND GLEN ECHO				.05	.01	.02	.19	.13	.04	.19	.01	.41	.39	.12	.01	.03										.91	
MARYLAND GRANTSVILLE				.05	.01	.02	.19	.13	.04	.19	.01	.41	.39	.12	.01	.03										.86	
MARYLAND LEONARDTOWN				.06	.09	.06				.01	.07		.01	.01	.16	.15	.01	.01	.03		.05						
MARYLAND LUKE		.01	.06	.11	.12	.08	.20	.12	.09	.04	.01	.05	.02														
MARYLAND NEW GERMANY		.01	.05	.13	.10	.17	.11	.02	.10	.08	.04	.05															
MARYLAND SALISBURY MUNICIPAL AP 6				.01	.11	.15	.12	.14	.17	.09	.06	.09	.03	.05	.04							*	*	*	*	1.06	
MARYLAND SAVAGE RIVER DAM				.01	.11	.15	.12	.14	.17	.09	.06	.09	.03	.05	.04							*	*	*	*	3.40	
MARYLAND SHARPTOWN				.01	.08	.10	.06	.12	.05	.05	.03	.03	.03	.01	.01	.01	.07	.21	2.16	.30	.20	.07	.02			.58	
MARYLAND SINES DEEP CREEK				.01	.08	.10	.06	.12	.05	.05	.03	.03	.03	.01	.01	.01	.07	.21	2.16	.30	.20	.07	.02			1.12	
MARYLAND UNIONVILLE				.01	.05	.12	.20	.13	.13	.17	.15	.12	.02	.01							.01					1.71	
MARYLAND WASHINGTON DC WB CITY		.01		.05	.25	.08	.01	.03		.71	.54	.03															
DELAWARE WILMINGTON WB N CASTLE 6	*	*	*	*	*	*	.06	*	*	*	*	*	*	.16	*	*	*	*	*	*	.34						
<b>-16th-</b>																											
MARYLAND ANNAPOLIS U S N ACADEMY	*	.22	*	*	*	*		.01																			.02
MARYLAND BALTIMORE WB AIRPORT 6	*	.05																									.02
MARYLAND BELTSVILLE									.01	.01																	.06
MARYLAND GRANTSVILLE				.01					.02	.01	.01																.02
MARYLAND LEONARDTOWN				.01					.02	.01	.01																.02
MARYLAND LUKE				.01					.02	.01	.01																.02
MARYLAND SALISBURY MUNICIPAL AP 6	*	.56	*	*	*	*	*	.01																			.11
MARYLAND SHARPTOWN		.01		.03					.01	.01	.02																

See reference notes following Station Index.



# HOURLY PRECIPITATION

Table 4-Continued

MARYLAND AND DELAWARE  
MAY 1950

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
<b>-25th-</b>																									
MARYLAND																									
ANNAPOLIS U S N ACADEMY																									
BALTIMORE WB AIRPORT 6									*	*	*	*	*												
BALTIMORE WB CITY																									
BELTSVILLE																									
BETHESDA																									
COCKEYSVILLE																									
GLEN ECHO																									
GRANTSVILLE																									
LEONARDTOWN																									
LUKE																									
NEW GERMANY																									
SAVAGE RIVER DAM																									
WASHINGTON DC WB CITY																									
DELAWARE																									
WILMINGTON WB N CASTLE 6																									
<b>-26th-</b>																									
MARYLAND																									
ANNAPOLIS U S N ACADEMY																									
LEONARDTOWN																									
LUKE																									
NEW GERMANY																									
SINES DEEP CREEK																									
DELAWARE																									
WILMINGTON WB N CASTLE 6																									
<b>-27th-</b>																									
MARYLAND																									
LUKE																									
NEW GERMANY																									
SAVAGE RIVER DAM																									
SINES DEEP CREEK																									
<b>-28th-</b>																									
MARYLAND																									
ANNAPOLIS U S N ACADEMY																									
BALTIMORE WB AIRPORT 6									*	*	*	*	*												
BALTIMORE WB CITY																									
BELTSVILLE																									
BELTSVILLE PLT IND STA NO 5																									
BETHESDA																									
COCKEYSVILLE																									
GLEN ECHO																									
LEONARDTOWN																									
LUKE																									
NEW GERMANY																									
SALISBURY MUNICIPAL AP 6																									
SHARPTOWN																									
SINES DEEP CREEK																									
UNIONVILLE																									
WASHINGTON DC WB CITY																									
DELAWARE																									
WILMINGTON WB N CASTLE 6																									
<b>-29th-</b>																									
MARYLAND																									
ANNAPOLIS U S N ACADEMY																									
BALTIMORE WB AIRPORT 6									*	*	*	*	*												
BALTIMORE WB CITY																									
BELTSVILLE																									
BELTSVILLE PLT IND STA NO 5																									
BETHESDA																									
COCKEYSVILLE																									
GLEN ECHO																									
LEONARDTOWN																									
LUKE																									
NEW GERMANY																									
SALISBURY MUNICIPAL AP 6																									
SAVAGE RIVER DAM																									
SHARPTOWN																									
UNIONVILLE																									
WASHINGTON DC WB CITY																									
DELAWARE																									
WILMINGTON WB N CASTLE 6																									
<b>-30th-</b>																									
MARYLAND																									
LUKE																									
<b>-31st-</b>																									
MARYLAND																									
ABERDEEN PHILLIPS FLD																									
ANNAPOLIS U S N ACADEMY																									
BALTIMORE WB AIRPORT 6																									
BALTIMORE WB CITY																									
BELTSVILLE																									
BELTSVILLE PLT IND STA NO 5																									
BETHESDA																									
GLEN ECHO																									
GRANTSVILLE																									
LEONARDTOWN																									
LUKE																									
NEW GERMANY																									
SAVAGE RIVER DAM																									
SHARPTOWN																									
SINES DEEP CREEK																									
UNIONVILLE																									
WASHINGTON DC WB CITY																									
DELAWARE																									
WILMINGTON WB N CASTLE 6																									

See reference notes following Station Index.

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
MAY 1950

Table 5

Station	Day of month																															Average			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
MARYLAND																																			
ABERDEEN PHILLIPS FLD	MAX MIN	67 45	61 51	58 51	71 57	72 55	83 58	79 51	62 39	68 35	83 55	73 51	61 51	73 53	72 53	60 53	77 55	76 52	59 49	53 41	58 43	74 43	72 43	73 50	76 59	72 58	75 57	82 52	64 53	62 57	74 57	77 62	69.9 51.4		
ANNAPOLIS U S N ACADEMY	MAX MIN	61 46	60 50	61 52	63 54	70 57	79 55	79 57	62 45	62 44	82 58	73 64	67 50	66 50	65 54	60 54	70 56	68 56	62 54	55 46	56 46	69 47	69 54	68 61	72 61	66 60	63 60	73 60	78 58	66 58	64 58	70 59	73 62	67.4 54.5	
BALTIMORE SLEDDS PT	MAX MIN	65 45	66 54	61 52	75 54	75 58	79 59	81 64	77 64	67 44	86 55	81 61	72 52	77 50	77 54	64 54	74 56	77 57	71 56	59 48	57 48	57 48	74 56	74 57	75 56	74 56	70 62	75 60	83 61	80 59	78 57	65 57	72 64	81 64	72.9 53.9
BALTIMORE WB AIRPORT	MAX MIN	67 45	60 53	63 52	75 55	76 59	83 59	80 56	64 47	64 43	84 58	74 65	65 52	71 56	61 54	74 57	74 56	74 56	61 48	55 45	59 45	75 49	75 52	74 52	78 62	70 60	75 61	83 69	89 57	64 57	65 59	75 64	81 64	71.0 54.7	
BALTIMORE WB CITY	MAX MIN	66 45	60 54	61 52	74 56	74 60	82 59	80 55	64 45	64 45	84 59	75 64	70 52	77 51	61 56	74 53	73 57	61 57	55 49	59 47	76 48	73 48	75 55	74 57	75 62	74 60	70 62	75 60	81 62	64 58	65 57	73 60	79 64	70.7 55.2	
BALTIMORE PARKVILLE	MAX MIN	72 44	67 56	59 51	75 55	80 60	81 64	80 56	70 40	74 37	83 77	72 58	77 52	77 48	66 51	75 53	79 55	75 46	63 50	75 46	75 40	63 38	58 48	75 54	76 58	79 59	76 58	77 59	83 54	79 56	78 56	76 62	74.6 52.4		
BATTERY PARK	MAX MIN	72 44	67 56	59 51	75 55	80 60	81 64	80 56	70 40	74 37	83 77	72 58	77 52	77 48	66 51	75 53	79 55	75 46	63 50	75 46	75 40	63 38	58 48	75 54	76 58	79 59	76 58	77 59	83 54	79 56	78 56	76 62	74.6 52.4		
BELTSVILLE	MAX MIN	50 47	69 49	61 51	61 53	73 54	77 52	77 52	63 37	74 31	78 52	72 55	60 48	75 48	66 54	75 55	73 46	63 46	73 49	65 40	55 35	59 38	74 48	73 54	76 58	69 58	75 59	82 51	81 55	65 52	75 53	70.8 49.8			
BELTSVILLE PLT IND STA1	MAX MIN	51 43	69 49	61 50	60 53	73 53	77 60	81 59	64 39	70 30	83 53	72 56	60 48	75 48	65 54	73 55	73 47	65 49	78 49	65 40	55 35	59 35	74 49	74 53	77 59	79 58	75 55	81 52	85 51	65 52	76 60	73.0 49.9			
BELTSVILLE PLT IND STA2	MAX MIN	54 44	70 52	61 52	61 54	72 52	78 61	90 53	75 35	64 30	71 54	82 54	72 54	60 46	76 54	72 55	85 46	74 46	78 49	65 48	60 39	80 35	74 47	76 53	80 58	69 54	75 51	81 54	65 56	66 52	75 62	70.8 50.0			
BELTSVILLE PLT IND STA3	MAX MIN	54 44	71 53	61 51	60 54	72 56	77 61	79 57	64 37	72 32	84 53	73 56	59 49	76 54	65 48	74 55	79 48	64 40	79 50	64 41	56 37	61 43	74 52	74 54	77 58	69 59	74 56	81 53	61 56	66 54	75 62	70.8 51.4			
BELTSVILLE PLT IND STA4	MAX MIN	54 43	70 53	60 51	60 54	72 57	79 61	80 61	79 36	64 36	73 56	83 59	73 57	59 49	76 52	65 53	74 49	79 55	64 49	64 40	58 35	59 35	74 49	74 53	75 58	76 58	75 59	81 55	75 53	65 55	66 55	76 62	71.2 52.3		
BELTSVILLE PLT IND STA5	MAX MIN	55 44	71 54	61 52	61 54	73 52	78 61	80 54	75 35	65 30	71 53	82 54	74 54	60 46	76 54	72 55	66 46	75 46	78 48	66 48	59 34	59 34	77 47	74 54	77 56	70 56	71 51	76 50	81 56	61 51	66 52	75 61	71.1 49.9		
BELTSVILLE PLT IND STA6	MAX MIN	53 44	71 52	60 52	60 54	73 56	78 61	92 62	81 62	65 39	74 56	85 58	75 58	59 51	76 54	66 56	74 49	78 49	65 51	56 42	59 40	76 53	75 54	77 58	80 59	70 60	74 58	80 53	66 56	65 54	76 62	71.3 52.4			
BENSON POLICE BRKS	MAX MIN	71 42	72 49	64 50	72 53	74 58	86 58	79 63	68 38	68 36	83 54	78 54	73 50	74 50	65 51	73 54	73 55	73 49	71 53	53 48	56 42	72 42	72 43	75 43	76 56	75 56	76 56	78 50	82 50	68 55	72 56	79.4 51.4			
BENTLEY SPRINGS	MAX MIN	66 41	65 50	55 50	76 53	75 58	88 63	78 38	65 36	79 53	76 53	75 52	72 47	70 50	74 54	76 55	78 48	66 48	67 51	57 48	57 48	74 36	71 51	72 52	75 54	74 57	79 56	76 54	81 52	64 51	72 59	71.5 49.5			
BLACKWATER REFUGE	MAX MIN	65 46	65 50	61 50	64 51	68 56	88 59	88 44	76 35	63 35	79 58	79 58	72 48	67 54	70 54	68 54	68 46	68 49	64 51	54 42	50 39	70 46	71 54	74 57	75 56	72 56	77 55	75 51	68 55	68 54	73 58	70.5 51.6			
BRIGHTON DAM	MAX MIN	68 44	67 51	59 51	74 54	79 52	88 60	81 62	78 38	72 32	85 54	60 61	73 52	72 48	68 46	73 53	75 48	68 48	79 49	77 40	61 37	56 43	74 43	76 48	79 52	78 54	74 57	82 51	81 54	66 55	75 61	80.4 50.4			
BRIGHTWOOD DC	MAX MIN	49 45	71 46	60 53	60 54	72 58	77 62	92 65	80 45	65 37	73 53	84 63	75 60	77 53	65 55	75 53	75 46	75 46	68 56	58 46	68 46	79 36	71 51	72 52	75 54	74 61	79 60	75 61	82 57	66 54	76 57	71.7 54.7			
BROOKSIDE MANOR	MAX MIN	73 45	64 55	61 52	73 55	78 55	92 62	81 58	76 42	74 34	84 59	79 52	67 50	78 51	69 56	74 56	80 52	74 51	62 43	59 38	77 43	77 38	80 45	80 55	76 55	80 58	76 54	83 57	79 57	66 54	77 54	74.7 52.3			
CAMBRIDGE	MAX MIN	66 46	66 51	67 50	71 52	75 58	92 64	80 62	74 42	64 36	84 56	76 56	73 50	70 50	69 55	75 55	75 46	69 52	75 46	68 41	68 41	76 46	73 46	76 46	76 58	70 56	74 58	79 54	75 49	70 58	80 62	76.6 52.5			
CHARLOTTE HALL	MAX MIN	70 46	68 46	62 51	71 52	75 55	92 59	82 58	62 45	72 36	84 57	83 55	73 52	72 50	65 53	71 56	76 47	74 51	64 42	56 42	56 42	74 42	75 42	77 42	76 57	74 58	73 54	79 50	80 54	77 58	75 58	80.7 52.9			
CHELTENHAM	MAX MIN	55 48	72 49	63 52	69 54	71 56	77 59	93 56	81 42	63 35	72 54	84 56	75 56	62 53	74 55	71 55	65 47	73 51	78 45	57 44	55 44	74 45	73 55	76 58	76 59	76 58	68 52	74 55	80 57	68 57	76 61	70.9 51.8			
CHESTERTOWN	MAX MIN	69 45	61 51	66 50	70 49	74 58	86 59	80 60	66 42	70 40	83 56	79 55	65 50	73 50	74 53	78 54	61 48	56 48	59 48	76 43	68 43	76 43	74 48	76 51	79 59	78 59	75 53	83 52	68 57	78 62	74 58	82.2 51.9			
CHEWSVILLE BRIDGEPORT	MAX MIN	66 43	65 52	59 52	74 54	81 56	85 61	77 58	68 41	70 34	79 56	75 56	64 54	75 50	69 51	75 50	75 45	68 55	68 49	59 45	60 48	72 45	73 52	75 53	77 54	72 58	75 62	76 53	77 54	75 62	71 54	75 65	72.0 52.1		
CLEAR SPRING	MAX MIN	64 42	60 51	58 53	74 56	83 59	86 59	77 59	64 48	68 39	84 59	79 56	66 54	78 50	74 51	63 50	76 55	77 48	76 51	60 48	69 45	69 45	76 52	77 53	71 54	76 62	71 56	76 57	72 54	70 54	71.3 52.4				
COLEMAN	MAX MIN	69 44	63 56	62 51	75 50	79 58	89 60	79 42	74 41	84 55	78 59	68 53	77 51	73 53	63 56	75 49	79 52	68 46	54 46	61 46	68 46	74 46	75 51	80 58	80 58	76 55	83 57	78 55	67 51	78 56	79 61	73.7 52.8			
COLLEGE PARK U OF M	MAX MIN	71 45	67 55	60 52	72 55	77 56	81 61	80 59	72 41	72 33	83 58	82 57	73 52	75 51	66 55	74 49	79 51	74 49	65 45	56 42	56 42	74 42	78 51	78 56	79 58	76 56	81 54	79 57	81 54	79 57	76 61	81.4 52.3			
CONOWINGO DAM	MAX MIN	65 44	58 47	58 51	70 53	70 54	80 57	80 55	63 42	70 34	85 53	75 53	75 51	70 49	60 53	75 48	72 48	72 48	58 46	56 46	77 45	70 45	71 45	77 52	78 58	74 58	81 53	83 53	63 53	72 58	69.9 50.9				
CONOWINGO POLICE BRKS	MAX MIN	69 44	70 48	60 48	73 53	76 56	88 58	83 40	80 35	70 54	85 53	84 56	73 46	76 49	61 52	71 48	77 50	76 45	60 42	60 42	78 45	79 45	75 45	80 52	80 57	80 55	82 55	85 52	84 56	69 54	79 60	75.0 50.6			
CRISFIELD	MAX MIN	65 49	69 52	62 53	70 53	87 58	86 63	78 47	86 37	66 59	76 62	80 56	79 50	70 59	70 57	77 56	73 50	73 50	69 48	69 48	75 48	72 48	69 48	78 58	77 60	76 62	78 60	75 57	78 62	75 54	82 61	73.5 55.4			
CUMBERLAND	MAX MIN	65 43	61 51	59 52	85 54	86 59	84 61	76 58	71 37	74 30	80 53	71 58	66 48	77 48</																					

# DAILY TEMPERATURES

MARTLAND AND DELAWARE  
MAY 1950

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		
EMMITSBURG	MAX	67	66	57	70	81	85	80	76	70	78	80	72	76	76	67	75	79	74	59	56	72	73	73	75	74	74	78	86	70	71	72.5	
	MIN	42	51	52	54	59	62	60	39	41	55	59	53	43	45	49	54	55	54	49	46	42	48	53	52	52	59	57	57	54	57	62	52.1
FALLSTON	MAX	67	65	57	73	74	87	80	71	67	83	75	71	75	72	61	73	73	69	53	59	75	73	73	75	73	79	75	69	72	77	71.6	
	MIN	41	50	49	52	56	57	37	38	37	54	52	52	49	52	50	53	49	46	47	41	41	46	51	56	55	56	52	51	53	55	60	50.3
FORT GEO G MEADE	MAX	66	58	58	72	74	87	77	61	66	81	70	67	72	67	57	74	73	60	55	59	77	75	77	78	74	75	82	65	75	79	70.2	
	MIN	41	48	49	51	54	57	52	33	27	53	55	46	45	43	49	51	38	48	47	38	34	41	50	55	54	57	55	52	54	53	61	48.1
FREDERICK POLICE BRKS	MAX	67	69	60	71	80	86	80	77	72	81	78	73	76	76	70	74	73	62	58	73	75	76	77	77	75	82	81	72	73	80	74.2	
	MIN	43	53	53	54	57	63	56	42	38	55	60	53	44	50	50	56	53	54	50	40	40	45	53	59	57	59	58	55	58	62	52.5	
FREDERICK WB AIRPORT	MAX	65	69	57	68	81	84	80	77	77	79	81	74	73	71	74	71	78	78	64	61	71	75	77	75	78	74	80	82	69	72	77	73.9
	MIN	44	54	54	55	55	64	54	38	34	54	55	55	47	62	51	55	52	55	51	48	39	43	52	59	58	58	58	56	59	63	52.9	
FROSTBURG	MAX	58	58	58	84	84	84	71	65	70	73	71	64	71	72	65	72	77	74	69	59	69	69	71	76	77	75	72	74	74	74	71.0	
	MIN	40	47	50	50	57	57	53	30	39	54	53	47	41	50	50	51	48	49	42	43	33	40	52	47	52	53	49	57	55	47	60	48.3
GERMANTOWN	MAX	66	68	60	73	78	85	77	72	74	79	74	65	75	72	65	71	77	70	60	60	73	71	79	75	71	76	82	79	70	75	76	72.5
	MIN	44	55	47	54	59	67	60	40	40	59	52	50	49	51	53	52	55	52	49	41	46	45	52	60	56	64	66	59	55	57	62	52.9
GLENN DALE BELL STA	MAX	69	69	61	75	76	91	80	78	72	83	81	73	76	73	67	73	79	76	63	58	75	75	76	78	74	82	79	65	77	80	74.6	
	MIN	44	51	51	56	54	61	56	36	31	56	56	51	46	48	54	55	46	49	50	39	35	41	53	53	57	58	52	56	51	62	50.4	
GRASONVILLE	MAX	67	67	60	70	75	85	80	70	70	80	77	71	71	72	65	73	73	73	57	58	74	71	76	76	69	74	80	78	64	76	81	72.1
	MIN	44	48	50	47	57	59	58	44	36	55	58	50	46	45	52	53	46	45	49	46	41	45	52	57	54	55	48	48	55	53	60	50.2
GREAT FALLS	MAX	70	69	60	80	84	90	80	74	73	83	78	75	80	73	70	77	80	77	61	63	77	76	82	76	77	84	70	71	75	78	75.5	
	MIN	45	56	53	55	56	66	55	43	34	52	58	46	49	51	55	56	56	53	51	43	42	40	56	56	59	69	58	57	58	63	52.8	
GREENBELT	MAX	49	72	61	62	72	79	91	82	65	73	82	75	60	76	74	65	75	65	57	60	77	76	77	80	70	75	83	66	68	77	71.7	
	MIN	44	49	52	53	55	60	60	37	32	56	57	59	48	51	54	55	46	49	39	39	42	48	54	58	59	56	51	58	50	51	58	50.9
HAGERSTOWN	MAX	65	65	58	74	81	82	77	72	69	82	77	67	78	75	68	75	77	72	61	58	74	74	75	75	75	76	80	76	72	73	77	72.9
	MIN	43	52	52	55	58	59	59	37	40	59	57	53	49	52	51	54	55	56	50	46	40	49	56	55	56	60	58	59	55	63	53.0	
HANCOCK FRUIT LAB	MAX	46	66	56	60	80	85	84	78	67	74	82	75	60	78	75	58	77	80	69	62	61	78	75	76	78	78	75	81	66	74	71.7	
	MIN	43	45	51	54	54	61	48	64	30	35	51	51	50	46	53	53	49	53	52	47	33	38	46	54	52	55	54	57	56	53	60	49.9
HUNTINGTOWN	MAX	67	64	60	70	73	93	82	75	69	84	78	67	73	70	63	70	73	67	62	55	73	72	76	73	68	74	78	70	66	73	78	71.5
	MIN	45	52	52	54	60	61	59	44	41	58	56	51	50	55	55	50	51	53	47	42	49	58	53	58	59	52	54	57	56	62	53.2	
KEEDYSVILLE	MAX	69	67	58	75	82	87	79	70	71	79	77	69	76	77	64	78	78	69	64	62	75	76	78	79	75	77	83	77	71	74	73	73.8
	MIN	42	51	52	54	58	64	53	36	32	57	52	52	48	45	52	52	51	55	50	46	34	41	56	55	58	59	56	56	62	51.4		
LA PLATA	MAX	73	67	61	71	82	94	83	72	65	85	84	79	75	73	66	73	74	68	71	62	76	78	80	78	78	75	83	75	76	78	75.3	
	MIN	46	53	53	56	60	63	58	44	35	55	60	56	49	50	56	56	49	56	52	46	40	49	54	53	56	58	53	54	58	63	53.2	
LAUREL	MAX	69	68	60	73	78	89	79	77	73	85	82	72	72	75	67	72	74	67	62	74	76	78	77	77	77	79	82	64	74	75	74.4	
	MIN	44	56	51	52	56	60	61	34	35	55	60	52	47	55	53	54	52	51	49	43	36	52	56	59	58	59	58	56	50	57	52.3	
LEONARDTOWN	MAX	65	65	63	71	77	95	81	71	71	85	84	73	71	71	70	70	75	71	66	58	72	75	77	76	75	80	77	72	76	81	73.8	
	MIN	47	53	52	55	59	62	59	37	40	59	57	52	51	54	56	56	47	53	53	48	40	49	60	56	60	59	54	56	58	64	53.7	
LISBON	MAX	67	66	58	75	79	89	80	74	73	80	77	70	75	78	63	72	79	72	66	58	74	74	77	76	74	76	82	80	67	74	79	73.4
	MIN	42	51	50	54	54	61	56	36	34	53	56	52	46	48	51	59	50	50	48	42	39	41	50	55	56	59	52	59	54	55	62	50.8
MIDDLE RIVER	MAX	63	63	60	69	72	76	80	77	68	86	80	72	72	71	64	73	75	70	57	58	74	73	75	75	76	76	81	79	64	74	78	72.0
	MIN	44	52	51	53	56	58	62	44	41	56	56	53	50	56	53	56	52	54	50	45	44	50	55	59	58	60	56	55	56	59	61	53.4
MILLINGTON	MAX	68	62	64	74	75	91	82	72	73	86	80	73	76	72	61	73	79	67	64	68	78	73	80	78	74	78	82	68	64	75	81	73.8
	MIN	46	50	51	49	58	58	60	40	35	55	55	52	50	51	54	56	47	52	51	42	41	45	53	61	58	59	52	50	58	59	61	51.9
NATIONAL ARBORETUM DC	MAX	74	71	61	72	81	89	82	79	75	84	83	76	76	71	75	80	80	66	58	75	76	80	78	78	76	82	81	66	77	82	76.1	
	MIN	44	55	51	54	57	63	63	42	36	59	59	52	50	57	54	55	50	52	45	41	40	47	58	57	58	60	57	54	56	53	62	52.9
NEW GERMANY	MAX	51	55	58	56	81	81	72	69	84	67	69	63	52	68	69	53	72	74	68	55	55	69	70	69	73	77	64	70	72	74	66.6	
	MIN	40	45	49	46	50	52	46	29	30	46	48	45	35	43	49	48	41	46	37	43	29	34	50	41	45	51	46	55	52	43	54	44.1
OAKLAND	MAX	60	56	65	78	84	80	70	65	71	70	64	54	68	72	67	73	76	69	63	55	68	71	70	74	75	73	75	69	71	79	74	69.6
	MIN	42	48	45	44	54	53	48	26	35	57	50	47	41	44	51	48	40	45	38	38	28	34	51	43	49	52	47	57	53	46	56	45.3
OCEAN CITY	MAX	62	58	56	63	59	75	69	58	60	67	75	63	65	62	66	60	63	67	55	52	69	63	66	69	68	69	74	64	64	68	69	64.5
	MIN																																

# DAILY TEMPERATURES.

MARYLAND AND DELAWARE  
MAY 1950

Table S-Continued

Station	Day of month																															Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SALISBURY	MAX	71	73	62	73	78	91	91	80	70	80	80	75	72	70	75	73	80	76	64	57	75	75	75	79	76	75	81	78	72	74	80	75.2
	MIN	47	49	50	52	57	62	61	44	36	53	60	57	49	54	56	54	46	52	52	45	38	45	54	59	57	57	56	50	58	59	61	52.6
SALISBURY POL BRKS	MAX	71	71	62	73	79	92	90	79	68	82	83	72	73	71	74	75	77	70	62	56	76	77	74	80	78	74	82	75	70	75	80	74.9
	MIN	43	50	48	49	55	60	60	45	33	51	59	48	43	50	54	52	52	49	50	44	44	42	50	57	54	54	47	55	57	59	50.6	
SALISBURY MUNICIPAL A P	MAX	70	63	58	74	81	91	81	61	69	82	78	61	71	67	77	60	75	65	54	56	75	77	78	78	76	72	78	72	69	76	81	71.8
	MIN	48	49	51	51	57	62	57	41	35	59	57	48	49	52	54	50	45	52	49	40	37	44	54	59	56	55	51	49	58	59	61	51.3
SINES DEEP CREEK	MAX	57	58	67	84	86	76	71	65	72	73	64	55	68	72	57	73	76	74	56	57	70	72	72	75	73	67	70	72	79	75	69.7	
	MIN	43	47	50	47	55	50	40	28	33	48	48	47	41	43	54	48	41	48	42	37	32	35	48	42	48	52	46	57	50	46	55	45.2
SNOW HILL	MAX	73	65	57	73	74	94	85	70	66	82	82	72	69	75	68	70	65	63	56	74	74	77	78	76	75	81	73	70	72	72	79	72.9
	MIN	47	49	51	51	55	58	58	44	34	54	58	54	50	53	56	54	44	52	49	44	37	42	50	58	55	56	56	50	58	59	60	51.5
SOLOMONS	MAX	63	62	60	70	66	88	81	68	63	83	78	72	71	69	66	69	65	63	56	73	71	72	75	72	74	80	74	70	73	75	70.7	
	MIN	48	48	53	52	54	56	57	60	48	45	59	59	52	51	58	57	55	54	50	47	55	60	59	62	60	57	60	61	64	64	55.5	
TAKOMA PARK MISS AVE	MAX	70	67	60	72	78	92	80	74	73	85	77	70	74	75	67	73	79	73	59	59	74	77	79	78	71	76	80	73	65	76	80	73.7
	MIN	41	44	55	52	55	58	63	59	41	37	57	60	51	50	52	55	55	50	52	51	44	42	45	55	56	59	58	55	57	55	63	53.1
TONOLOWAY	MAX	66	64	59	84	86	84	77	75	74	80	77	69	77	76	71	78	80	80	70	64	75	75	76	74	73	81	77	73	74	76	74.9	
	MIN	44	51	58	55	56	65	48	32	33	51	50	51	51	47	53	55	48	53	55	47	35	38	54	54	54	61	59	60	56	61	51.3	
TOWSON	MAX	69	69	58	74	78	88	80	77	88	82	80	73	76	76	65	73	74	72	56	56	75	75	73	76	75	73	80	81	63	73	78	73.1
	MIN	41	50	49	52	55	57	57	39	32	59	54	52	47	50	53	49	53	47	39	36	42	43	52	54	55	58	53	52	53	55	60	50.2
UNIONVILLE	MAX	69	67	58	75	84	85	74	70	72	79	75	63	75	76	65	74	79	72	60	60	75	76	77	78	75	78	84	72	69	76	77	73.2
	MIN	43	50	52	54	55	63	51	33	31	56	58	51	47	45	55	49	52	49	42	33	39	53	57	54	56	52	57	55	52	62	50.3	
U S SOLDIERS HOME D C	MAX	52	73	62	60	70	79	88	81	65	72	83	60	77	74	68	75	78	66	58	62	75	76	77	79	79	76	82	68	66	75	71.9	
	MIN	43	50	51	52	57	58	61	42	44	49	58	49	52	53	55	50	52	50	43	43	48	57	56	59	59	58	55	56	55	59	52.5	
VIENNA	MAX	70	69	66	70	75	89	82	73	69	83	80	71	72	70	72	67	75	68	62	56	74	76	77	79	79	75	82	75	69	76	80	73.6
	MIN	47	50	51	53	57	63	63	41	37	54	57	51	50	55	56	46	52	53	44	41	46	54	61	57	57	56	50	59	60	62	52.8	
WALDORF POLICE BRKS	MAX	73	70	59	71	77	93	81	81	72	85	83	71	74	75	68	74	80	79	67	56	75	75	78	78	77	74	81	79	68	76	81	75.2
	MIN	45	54	52	55	60	62	57	43	31	58	61	57	51	49	50	55	48	51	52	46	39	42	56	52	58	59	51	54	56	54	61	52.0
WASHINGTON WB CITY DC	MAX	72	63	61	72	81	92	82	66	74	85	77	67	78	74	68	76	79	69	60	75	76	79	80	69	78	84	68	68	76	81	73.9	
	MIN	46	57	54	57	62	65	59	45	44	61	65	52	51	56	56	57	56	54	50	46	45	52	61	61	62	62	61	60	58	58	65	56.1
WATERLOO POLICE BRKS	MAX	70	68	63	74	76	90	79	78	69	85	80	72	75	75	68	74	74	74	61	58	75	76	76	80	78	74	81	80	65	76	80	74.3
	MIN	43	52	51	54	55	59	59	44	35	54	61	58	50	51	52	55	49	50	50	41	41	43	51	54	57	55	53	55	56	63	51.9	
WEST LANHAM HILLS	MAX	72	63	60	74	77	92	82	73	73	85	77	71	77	74	66	76	80	69	50													
	MIN	44	55	52	54	53	62	60	39	34	58	58	51	49	52	54	55	49	50														
WESTERN PORT	MAX	69	64	61	90	92	88	79	76	75	79	73	70	80	79	71	80	85	79	70	64	79	77	70	83	85	75	80	72	80	82	77	76.8
	MIN	45	52	52	54	57	57	50	36	33	52	55	51	47	47	53	52	47	52	45	48	34	40	53	50	52	56	55	60	58	51	62	50.2
WESTMINSTER	MAX	68	65	55	76	76	85	76	72	76	77	74	69	75	73	61	73	76	70	56	58	73	72	75	76	76	78	80	78	65	70	76	71.8
	MIN	42	52	50	53	57	60	56	37	36	52	55	53	47	49	50	52	53	52	49	44	38	45	53	55	56	59	54	55	54	55	62	51.1
WHALYSVILLE	MAX	70	63	58	74	75	92	81	72	65	82	77	72	71	66	74	72	70	61	56	56	74	75	75	79	74	70	70	67	73	78	71.6	
	MIN	45	46	48	50	55	59	59	42	32	51	58	47	47	51	54	46	42	52	49	49	37	41	50	54	55	53	53	45	55	56	58	49.5
WHITE HALL	MAX	61	63	53	68	70	83	78	76	63	78	70	65	70	72	53	67	72	57	51	53	68	68	67	70	66	69	78	57	60	72	72	66.8
	MIN	40	48	49	50	50	57	56	32	28	52	48	50	49	43	48	51	51	48	46	38	33	36	47	53	50	52	52	50	51	54	49	47.3
WOODSTOCK COLLEGE	MAX	72	67	59	77	79	89	80	77	73	82	79	73	77	75	64	75	80	73	55	58	78	74	75	79	77	78	82	78	87	74	79	74.4
	MIN	43	52	51	54	55	60	57	40	31	55	58	54	48	50	52	55	51	52	49	41	36	39	54	55	55	59	54	55	55	52	62	51.1
DELAWARE																																	
BRIDGEVILLE	MAX	68	68	61	73	74	90	80	71	72	82	80	69	70	70	66	66	76	65	57	55	75	73	76	77	75	80	72	66	77	83	72.3	
	MIN	45	48	50	51	56	60	60	42	34	55	59	50	50	47	54	53	43	51	51	43	41	41	50	59	58	56	53	48	56	58	61	51.0
DELAWARE CITY REEDY PT	MAX	61	64	59	69	70	82	78	78	62	81	81	75	71	72	63	71	72	67	56	56	76	73	69	75	75	80	72	62	72	76	70.7	
	MIN	44	44	51	54	55	58	56	41	39	54	55	49	53	52	54	49	52	48	44	41	44	53	58	56	59	52	51	55	58	60	51.4	
DOVER	MAX	71	63	61	73	73	89	79	74	84	84	82	75	71	69	69	69	70	64	56	60	75	71	74	78	81	79	81	64	63	73	78	72.0
	MIN	45	43	50	52	55	59	60	42	39	54	60	53	48	50	54	54	46	51	50	44	38	47	51	59	55	54	48	57	58	59	51.3	
GEORGETOWN	MAX	69	65	58	75	75	91	80	69	70	83	76	71	73	67	67	62	75	62	58	55	75	74	77	77	76	73	79	70	66	78	82	71.9

# STATION INDEX

MARYLAND AND DELAWARE  
MAY 1950

DELAWARE							MARYLAND														
Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables	Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
BRIDGEVILLE	1350	SUSSEX	1	38 44 73 38		4	5P	5P	W. M. RAY	2 3 5 7	GREAT FALLS	3855	MONTGOMERY	7	39 00 77 15		200	5P	5P	U S ENGINEERS	2 3 5
DELAWARE CITY BERRY PT	2625	NEW CASTLE	1	38 44 73 38		10	4P	4P	J. K. WADEN	2 3 5 7	GREENBELT	3860	PRINCE GEORGE	7	39 01 76 52		200	6A	6A	WILLIAM R. ELIOT	2 3 5
DOVER	2730	LENT	2	39 10 73 32		34	4P	4P	P. J. BOBEY	2 3 5 7	GROSVENOR LANE	3930	MONTGOMERY	7	39 01 77 07		330	6P	6P	A. F. KAGUM	2 3 5 7
GEORGETOWN	3570	SUSSEX	1	38 38 73 27		50	6P	6P	F. TUGER	2 3 5 7	HAGSTOWN	3975	WASHINGTON	7	39 75 77 44		650	6P	6P	CHARLES E. WENKA	2 3 5 7
LEWES	5320	SUSSEX	2	38 48 73 08		30	6P	6P	OTTO P. TOLL	2 3 5 7	HARCOCK FRUIT LAB	4430	WASHINGTON	7	39 42 76 11		426	8A	8A	CHARLES C. DONBAR	2 3 5 7
MILFORD	5815	SUSSEX	2	38 55 73 38		10	5P	5P	JOHN LOOPER	2 3 5	HUNTINGTON	4485	CALVERT	1	39 37 76 37		160	6P	6P	ELMER Q. BOYEN	2 3 5
WILMINGTON	5920	SUSSEX	2	38 35 73 48		110	6P	6P	P. C. TOWNSEND	2 3 5 7	KREDSVILLE	4780	WASHINGTON	7	39 29 77 42		420	6P	6P	TRAVIS D. KNOOE	2 3 4 5 7
NEWARK COLLEGE FARM	6410	NEW CASTLE	2	39 39 73 48		110	5P	5P	FRED COLLINS	2 3 5 7	LA PLATA	5080	CHARLES	7	38 32 76 58		180	5P	5P	BILTON B. BOKERS	2 3 5 7
SEAFORD	6510	KENT	2	39 15 73 36		45	5P	5P	C. M. EWING	2 3 5 7	LAUREL 3 W	5111	PRINCE GEORGE	6	39 08 76 54		400	5P	5P	ROBERT CRAVER	2 3 5 7
WILMINGTON WB NEW CASTLE	8505	NEW CASTLE	2	39 40 73 38		73	MID	MID	U S WEATHER BUREAU	2 3 4 5 7	LEONARDTOWN 45W	5200	ST MARYS	2	38 15 76 39		20	5P	5P	ROBERT T. POCES	2 3 4 5
WILMINGTON CITY HALL	8600	NEW CASTLE	2	39 45 73 33		99	5P	5P	STREET DEPARTMENT	3	LISBON	5302	HOWARD	6	39 20 77 04		585	6P	6P	AUGUST R. SIMA	2 3 5
WILMINGTON PORTER RES	8605	NEW CASTLE	2	39 46 73 32		260	MID	MID	WATER DEPARTMENT	2 3 5 7	LUXE	5530	ALLEGANY	7	39 29 78 03		950	6P	6P	J. G. PATRICK	3 4
DISTRICT OF COLUMBIA																					
BRIGHTWOOD	1135		7	38 57 77 01		260	8A	8A	BENJ. C. CRUCKSHANKS	2 3 5	MIDDLE RIVER	5918	BALTIMORE	1	39 18 76 24		15	6P	6P	LEROY C. REINE	2 3 5
DALCARRIA RESERVOIR	6325		7	38 56 77 07		146	5P	5P	JAMES L. KERRICK	2 3 5	WILLINGTON	5985	KENT	2	39 15 75 50		27	5P	5P	HERY WILCE	2 3 5 7
NATIONAL ARBORHUT	6330		7	38 54 76 58		70	4P	4P	JAMES R. HARLOW	2 3 5	NEW GERMANTOWN	6408	GARRETT	4	39 28 79 07		2490	8A	8A	MATTHEW E. MARTIN	2 3 4 5 7
U S SOLDIERS HOME	6035		7	38 56 77 01		230	7A	7A	H. C. PRATT	2 3 5 7	OAKLAND	6620	GARRETT	2	39 24 79 24		2420	5P	5P	R. E. WEBER	2 3 5 7
WASHINGTON WB CITY	6290		7	38 54 77 03		72	MID	MID	U S WEATHER BUREAU	2 3 4 5 7	OCEAN CITY	6665	WORCESTER	17	38 29 75 05		17	MID	MID	U S COAST GUARD	2 3 5
MARYLAND																					
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 28 76 10		62	MID	MID	U S AIR FORCE	2 3 4 5 7	OWINGS FERRY LANDING	6770	CALVERT	1	38 41 76 41		120	7P	7P	THOMAS J. BOURNE	2 3 5 7
ANAPOLIS U S NAVAL ACT	0185	ANNE ARUNDEL	1	39 12 76 34		135	5P	5P	DAVIDSON CHEMICAL CO	2 3 5	POCOCKS CITY	6915	ST MARYS	1	38 17 79 24		74	MID	MID	U S NAVAL AIR STA	3 4
BALTIMORE BURNS POINT	0465	BALTIMORE	1	39 15 76 32		16	MID	MID	U S WEATHER BUREAU	2 3 4 5 7	PERRY POINT	6980	CENT	1	38 33 76 04		40	6P	6P	VETERANS ADMN.	2 3 5 7
BALTIMORE WB AIRPORT	0470	BALTIMORE	1	39 17 76 37		14	MID	MID	U S WEATHER BUREAU	2 3 4 5 7	PICARDY	7010	ALLEGANY	7	39 33 78 30		1030	6P	6P	OSCAR R. DAY	2 3 5 7
BALTIMORE PARKVILLE	0475	BALTIMORE	1	39 20 76 32		305	5P	5P	CHARLES B. CONNER	2 3 5	PIKESVILLE POLICE BAR.	7015	BALTIMORE	5	39 22 76 43		465	5P	5P	MD STATE POLICE	2 3 5
BATTERY PARK	0480	BALTIMORE	1	39 20 76 32		328	6P	6P	HAY K. LINLEY	2 3 5 7	PRESTON	7140	WORCESTER	1	38 04 73 34		18	6P	6P	RAYMOND PHILLIPS	2 3 5 7
BELTSVILLE	0700	PRINCE GEORGE	7	39 02 76 52		120	8A	8A	J. A. S. SREEDER	2 3 4 5 6	PRETTY BOY DAM	7310	CAROLINE	1	38 43 75 55		48	5P	5P	WALTER MORRIS	2 3 5 7
BELTSVILLE PLY IND STA 1	0701	PRINCE GEORGE	7	39 02 76 56		160	8A	8A	H. P. SEVY	2 3 5	PRINCESS ANNE	7315	BALTIMORE	1	39 28 76 42		780	5P	5P	C. W. RENZIENICE	2 3 5 7
BELTSVILLE PLY IND STA 2	0702	PRINCE GEORGE	7	39 02 76 56		136	8A	8A	R. P. SEVY	2 3 5	RANDALLSTOWN POL. BAR.	7435	BALTIMORE	5	39 23 76 30		625	5P	5P	MD STATE POLICE	2 3 5
BELTSVILLE PLY IND STA 3	0703	PRINCE GEORGE	7	39 02 76 56		200	8A	8A	H. P. SEVY	2 3 5	RIDGELEY	7575	CAROLINE	1	38 57 75 53		87	6P	6P	J. K. SNODGREN	2 3 5 7
BELTSVILLE PLY IND STA 4	0704	PRINCE GEORGE	7	39 01 76 57		100	8A	8A	H. P. SEVY	2 3 4 5 6	RIVERDALE	7615	PRINCE GEORGE	7	38 58 76 58		45	6P	6P	R. T. ZOCI	2 3 5 7
BELTSVILLE PLY IND STA 5	0705	PRINCE GEORGE	7	39 01 76 57		215	8A	8A	H. P. SEVY	2 3 5	ROCK HALL	7700	KENT	1	39 08 76 14		15	6P	6P	EDWIN URIB	2 3 5 7
BENSON POLICE BARRACKS	0732	PRINCE GEORGE	7	39 01 76 57		215	8A	8A	H. P. SEVY	2 3 5 7	ROCKVILLE	7705	MONTGOMERY	7	39 05 77 09		440	5P	5P	MONTGOMERY CO POL.	2 3 5 7
BENTLEY SPRINGS	0737	BALTIMORE	1	39 41 76 41		730	5P	5P	CARL PITTINGER	2 3 5 7	ROYAL OAK	7808	TALBOT	1	38 43 76 11		10	5P	5P	J. L. SWAIN, JR.	2 3 5 7
BETHESDA	0785	MONTGOMERY	7	39 03 77 07		200	MID	MID	U S ENGINEERS	2 3 4 5 7	SALISBURY	8000	WICOMICO	1	38 22 76 36		10	4P	4P	CITY OF SALISBURY	2 3 5 7
BLACKWATER REFUG	0915	DORCHESTER	1	38 26 76 08		5	4P	4P	WATL WILDFIRE REF	2 3 5	SALISBURY POLICE BARR.	8003	WICOMICO	1	38 25 75 34		42	5P	5P	MD STATE POLICE	2 3 5
BRIGHTON DAM	1125	MONTGOMERY	6	39 13 77 02		350	5P	5P	FRED R. GILPIN	2 3 5 7	SALISBURY MUNIC CAA AP	8005	WICOMICO	1	38 20 75 30		46	MID	MID	CIVIL AEROD ADMN	2 3 4 5
BROCKDALE	1170	MONTGOMERY	7	39 07 76 03		290	5P	5P	B. FRANCIS DARRIELL	2 3 5 7	SAVAGE RIVER DAM	8055	GARRETT	7	39 30 78 08		1400	8A	8A	U S ENGINEERS	3 4
BROOKSIDE MAROR	1180	PRINCE GEORGE	7	38 58 76 58		50	6P	6P	RALPH BIGGS	2 3 5	SHARPTON	8210	WICOMICO	1	38 25 75 43		10	MID	MID	WALTER G. MANN	3 4
BURN HILLS RESERVOIR	1278	MONTGOMERY	7	39 02 77 00		220	5P	5P	H. J. JEFFER	2 3 5	SIXES DEEP CREEK	8315	GARRETT	10	39 29 79 25		2030	MID	MID	C. E. MURRAY	2 3 4 5
CAMPBING	1385	DORCHESTER	1	38 34 76 08		15	6P	6P	D'ARCY HARDING	2 3 5 7	SNOW HILL	8380	WORCESTER	1	38 10 75 24		18	5P	5P	ELLIOTT BROWN	2 3 5 7
CANTONVILLE	1485	ST MARYS	6	38 28 76 44		187	6P	6P	J. B. THOMPSON	2 3 5 7	SOLDIERS	8405	CALVERT	1	38 19 75 27		50	6P	6P	CHESAPEAKE ENIGL LAB	2 3 5 7
CELANESE HALL	1520	PRINCE GEORGE	7	39 01 76 58		230	8A	8A	U S MAGNETIC RES	2 3 5 7	TAKOMA PARK MISS AVE	8575	MONTGOMERY	7	38 59 77 00		230	6P	6P	G. L. HARVEY	2 3 5 7
CHESTERTOWN	1730	KENT	1	39 13 76 04		35	11P	11P	T. E. ELIASON, JR.	2 3 5 7	TOWNSHIP	8855	WASHINGTON	5	39 40 78 15		550	5P	5P	J. H. CLINGMAN	2 3 5 *
CHESSVILLE BRIDGEPT	1790	WASHINGTON	7	39 38 77 41		540	8B	8B	D. PAUL OSWALD	2 3 5 7	TOWSON	8877	BALTIMORE	5	39 24 76 36		415	4P	4P	BALTIMORE CO POLICE	2 3 5 7
CLEAR SPRING	1890	WASHINGTON	7	39 40 77 54		540	5P	5P	MRS. L. A. CORNELL	2 3 5 7	UNIONVILLE	9030	FREDERICK	7	39 28 77 11		450	6P	6P	G. P. VON BIFF, JR.	2 3 4 5 7
COCKEYSVILLE	1980	BALTIMORE	1	39 27 76 38		420	6P	6P	FRANK TOST	2 3 5 7	VERMILION	9140	DORCHESTER	12	38 29 75 50		12	5P	5P	EASTERN S PUB SER CO	2 3 5 7
COLLEGE	1980	KENT	1	39 21 76 07		80	6P	6P	W. B. HARRIS	2 3 5	WALDORF POLICE BARRACK	9195	CHARLES	2	38 39 78 53		210	5P	5P	MD STATE POLICE	2 3 5
COLLEGE PARK UNIV OF MD	1995	PRINCE GEORGE	7	38 58 76 56		95	5P	5P	JOSEPH J. RIGGINS	2 3 5	WATERLOO POLICE BARRACK	9314	HOWARD	5	39 10 76 47		230	5P	5P	MD STATE POLICE	2 3 5
CONOWING DAM	2060	MONTGOMERY	7	39 03 76 10		309	MID	MID	SCS	3 4	WEST LANHAM HILLS	9400	PRINCE GEORGE	7	38 57 76 53		165	6P	6P	LILBURN H. SHAMON	2 3 5
CONOWING POLICE BARRACK	2060	HARFORD	9	39 39 76 10		105	MID	MID	MD STATE POLICE	2 3 5 7	WESTERN PT	9405	ALLEGANY	7	39 29 79 02		1000	6P	6P	MORRIS BRUCE	2 3 5 7
CRIFFIELD	2280	SOMERSET	1	37 59 75 51		5	5P	5P	G. C. ADAMS, SR.	2 3 5 7	WESTMINSTER	9435	CARROLL	5	39 35 77 00		770	5P	5P	H. J. HAYTAS	2 3 5 7
CUMERSLAND	2285	ALLEGANY	7	39 38 78 45		623	6P	6P	R. B. GOLDEN	2 3 5 7	WHITESVILLE	9497	WORCESTER	1	38 24 75 18		32	5P	5P	H. E. WIMBOR	2 3 5 7
CUMERSLAND POLICE BARRA	2285	ALLEGANY	7	39 38 78 49		890	5P	5P	MD STATE POLICE	2 3 5 7	WHITE HALL	9507	BALTIMORE	1	39 37 76 38		330	MID	MID	ELAINE MC COLLUM	2 3 5
DISTRICT HEIGHTS	2585	PRINCE GEORGE	7	39 01 76 54		272	7P	7P	J. P. KOHLER	2 3 5	WILLIAMSPORT	9570	WASHINGTON	7	39 27 77 31		380	7A	7A	C. WILLSON	3
DUNDALE	2650	BALTIMORE	1	39 17 76 31		26	6P	6P	FRANK TOST	2 3 5 7	WILLIS SCHOOL FILTER PL	9579	PRINCE GEORGE	6	39 06 76 54		400	8A	8A	SRE LAUREL 3 W	2 3 5 7
EASTON POLICE BARRACKS	2700	TALBOT	1	38 48 76 01		60	5P	5P	MD STATE POLICE	2 3 5 7	WOODSTOCK COLLEGE	9750	BALTIMORE	1	39 20 76 53		415	6P	6P	WOODSTOCK COLLEGE	