

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

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

JANUARY 1955  
Volume LIX No. 1



ASHEVILLE: 1955

MARYLAND AND DELAWARE - JANUARY 1955

WEATHER SUMMARY

Dry weather in Maryland and Delaware broke all previous records for January by a considerable margin. Precipitation was only 16% of normal, averaging 0.55 inch in Maryland and 0.58 inch in Delaware. During 61 years of record covering all months in the year, lesser amounts occurred only once in Maryland and twice in Delaware. The record dryness was due to several factors. Low pressure systems moved eastward more rapidly than usual thus lessening the interval of time during which moist air could be drawn northward into the systems from the Gulf of Mexico and the Atlantic Ocean. They also followed paths too far to the north or south to permit the Section to receive a major portion of the precipitation that was produced. The unusual prevalence of extremely dry air masses of continental origin further reduced the opportunities for the occurrence of precipitation. During the month the greatest total amounts were 2.56 inches at Sines Deep Creek, Md., and 0.93 inch at Middletown 2 S, Delaware. Least monthly amounts were 0.18 inch at Beltsville and Takoma Park Miss Ave., Md., and 0.33 inch at Wilmington City Hall, Delaware. Snowfall in both states was about half the long-term averages. The month was rather cold with the deficiencies of 1.0° in Maryland and 2.3° in Delaware making this the coldest January since 1948 in both states. During the mild first week the highest temperature of the month, 66°, occurred at Solomons, Md., on the 6th and was closely paralleled in Delaware. Minimum temperatures for the month were 6° at Newark College Farm, Delaware, and -26° at Oakland 1 SE, Md., on the 28th. Available records indicate that the percentage of possible sunshine was above normal in most areas of the Section.

Most of the first six days were unsea-

sonably mild with very light rains on the 1st-2nd and on the 5th-6th due to the effects of relatively warm, moist air brought northward by several disturbances passing near the Section. Fair weather with near-normal temperatures prevailed during the 7th and 8th under the influence of a cooler and drier air mass moving eastward to the coast. The period from the 9th to the 27th was seasonably cold and predominantly dry with only infrequent, light precipitation. The only noteworthy exception was the moderately below normal temperatures on the 20th-21st when a fresh Arctic air mass invaded the eastern states. Light snowfalls occurred on the 9th, 12th, 15th and 22nd in connection with the rapid passage of low pressure centers, or fronts, over or near the Section. None of these moved slowly enough to draw up sufficient warmer air or moisture to have any appreciable tendency to change the prevailing cold and dryness. A succession of Arctic air masses brought the coldest period of the month from the 28th to the 31st.

At the end of the month winter grains, cover crops and pastures were mostly in fair-to-good condition but dormant because of unseasonable cold. Topsoil moisture was ample in the extreme western areas and deficient elsewhere.

The U. S. Geological Survey reports that runoff in eastern Maryland continued deficient. Combined storage in Lock Raven and Prettyboy Reservoirs continued to decline and was 46 per cent of capacity at the end of the month. This was the lowest in the Prettyboy Reservoir since it was first filled 21 years ago.

No destructive storms were reported during the month.

J. E. Stork

# SUPPLEMENTAL DATA

MARYLAND AND DELAWARE  
JANUARY 1955

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 P EST	7:30 P EST	Trace	01-09	10-49	50-99	100-199	200 and over			Total
ABERDEEN PHILLIPS FIELD, MD.	-	-	-	-	-	-	80	89	65	72	3	6	2	0	0	0	11	-	-
ANNAPOLIS USN ACADEMY, MD.	NW	-	9.2	-	-	-	65	67	56	60	4	5	1	0	0	0	10	-	-
BALTIMORE WB AP, MD	WNW	20	10.7	41	NW	2	67	72	52	59	5	5	0	0	0	10	54	5.8	
FREDERICK WB AP, MD	-	-	-	-	-	-	-	-	-	-	-	2	7	0	0	0	-	-	-
WASHINGTON WB CITY, D. C.	NW†	19†	10.7†	31	NW	6	62†	64†	49†	54†	5	6	1	0	0	12	45†	6.5†	
WILMINGTON WB AP, DEL.	NW	23	9.3	-	-	-	67	71	55	61	3	6	2	0	0	11	-	6.3	

† Airport Data

## COMPARATIVE DATA

Table 1

JANUARY

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall
MARYLAND						MARYLAND						MARYLAND					
1895	29.5	66	-17	4.35	13.4	1917	33.3	66	0	3.07	4.4	1939	35.0	69	-7	3.65	11.8
1896	32.0	66	-13	1.82	1.0	1918	<u>21.2</u>	61	-30	4.24	<u>24.0</u>	1940	22.3	<u>59</u>	-14	2.26	15.6
1897	29.1	66	-12	1.94	8.1	1919	36.0	66	-19	3.42	2.7	1941	32.0	62	-10	3.04	6.1
1898	35.3	72	-2	3.80	5.8	1920	27.8	64	-10	2.40	2.9	1942	32.4	66	-19	2.48	4.4
1899	31.9	70	-24	3.30	5.7	1921	35.5	70	-5	2.27	1.5	1943	33.9	79	-5	2.95	8.9
1900	33.6	69	-8	2.34	1.8	1922	30.1	63	-15	3.96	23.0	1944	34.7	75	-13	3.29	6.5
1901	32.5	68	-4	2.68	8.5	1923	34.7	68	0	4.12	6.5	1945	28.4	61	-16	3.24	9.8
1902	29.8	<u>59</u>	-7	3.52	10.2	1924	33.4	66	-10	4.07	1.8	1946	35.0	74	-16	1.67	4.4
1903	31.4	62	-6	4.02	6.7	1925	30.9	63	-31	4.59	19.3	1947	39.6	75	-3	3.82	5.5
1904	25.7	64	-20	2.59	15.3	1926	32.2	72	-11	3.12	4.6	1948	26.6	64	-20	4.86	10.5
1905	28.6	69	-14	3.66	17.0	1927	32.5	78	-5	1.60	2.1	1949	41.4	74	1	5.29	4.6
1906	38.7	75	-6	2.85	2.3	1928	34.2	72	-11	2.48	9.4	1950	<u>45.2</u>	<u>83</u>	-10	2.12	<u>0.1</u>
1907	35.6	76	-19	3.18	6.2	1929	32.6	69	-13	2.68	2.3	1951	36.6	76	-1	2.39	3.7
1908	32.6	63	-21	3.24	7.1	1930	33.8	75	-17	2.67	11.6	1952	38.4	78	-7	4.74	1.7
1909	34.9	69	-3	2.74	6.1	1931	34.4	66	-8	1.64	1.5	1953	39.3	75	2	4.41	2.9
1910	31.9	69	-12	4.38	12.9	1932	44.4	80	<u>13</u>	4.96	1.1	1954	34.0	73	-14	2.54	10.9
1911	36.7	76	-5	3.96	4.3	1933	40.8	70	-4	3.11	1.5	1955	32.6	66	-28	<u>0.55</u>	3.6
1912	23.7	60	<u>-40</u>	2.59	15.5	1934	37.1	70	6	2.52	0.5	All Years	33.6			3.31	7.0
1913	41.5	74	8	3.17	1.6	1935	31.2	71	-23	4.67	20.4						
1914	35.9	76	-14	3.95	4.2	1936	27.8	62	-20	5.87	8.7						
1915	33.7	66	-10	5.90	6.7	1937	41.8	77	11	7.43	1.1						
1916	37.9	74	-11	1.77	3.2	1938	33.5	67	-2	2.26	2.3						
DELAWARE						DELAWARE						DELAWARE					
1895	31.6	65	7	5.09	6.8	1917	34.0	64	9	3.02	1.5	1939	35.9	65	4	3.81	9.9
1896	32.0	65	4	1.62	0.6	1918	<u>22.9</u>	58	-9	4.25	<u>21.7</u>	1940	23.6	59	0	2.20	16.1
1897	31.7	64	3	2.00	10.3	1919	37.2	65	2	3.94	1.1	1941	33.3	59	7	3.56	3.3
1898	36.7	66	15	3.25	0.8	1920	28.2	64	5	2.95	2.1	1942	33.0	66	<u>-14</u>	2.85	3.4
1899	34.8	65	-1	3.65	7.8	1921	37.1	66	4	2.40	0.1	1943	34.5	71	11	2.92	4.1
1900	34.3	62	6	3.34	1.5	1922	31.4	60	6	4.01	17.3	1944	35.5	72	-5	3.66	2.8
1901	33.5	68	6	2.94	5.5	1923	35.9	67	13	4.64	2.2	1945	28.7	62	-1	3.82	5.7
1902	31.5	64	8	3.64	5.2	1924	35.6	67	1	3.93	T	1946	36.1	73	3	2.01	2.1
1903	33.6	60	8	3.73	4.2	1925	33.5	62	-1	5.36	7.9	1947	41.0	74	6	4.79	5.7
1904	28.6	63	-10	2.05	8.1	1926	34.2	65	5	2.94	1.1	1948	27.7	<u>54</u>	-1	6.09	9.9
1905	29.5	63	-6	4.14	19.3	1927	33.7	73	2	1.57	4.6	1949	41.9	70	18	5.36	2.5
1906	40.2	76	5	3.08	2.0	1928	35.2	71	-11	2.87	12.6	1950	45.8	<u>78</u>	15	2.05	0.1
1907	37.5	77	3	2.36	3.6	1929	34.7	67	6	2.68	0.9	1951	37.5	71	10	2.43	1.5
1908	34.3	63	5	3.37	6.1	1930	36.4	75	4	3.46	8.2	1952	38.4	70	6	5.28	2.5
1909	38.1	71	10	2.84	4.1	1931	36.0	65	12	2.07	0.3	1953	39.6	70	16	4.51	2.0
1910	33.5	65	6	4.07	3.0	1932	<u>46.4</u>	77	22	5.56	1.2	1954	34.3	69	-2	2.58	9.1
1911	38.6	68	11	4.14	2.6	1933	42.3	68	14	3.81	T	1955	32.8	65	6	<u>0.58</u>	2.3
1912	26.5	59	-4	3.48	15.9	1934	38.4	66	-3	2.26	T	All Years	35.1			3.53	4.9
1913	44.3	71	22	3.23	T	1935	33.4	70	-7	5.49	16.8						
1914	37.6	74	0	3.20	0.1	1936	30.6	61	-5	7.23	2.3						
1915	37.2	67	15	5.65	1.5	1937	44.3	72	<u>23</u>	8.27	T						
1916	38.8	73	1	1.60	3.1	1938	35.0	62	7	2.74	0.9						

See reference notes following Station Index.

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
JANUARY 1955

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 Below	32° or Below					Total	Max. Depth on Ground	Date	1/2 or More	1.00 or More		
	Max.	Min.	90° or Below	32° or Below	0° or Below																	
MARYLAND																						
ARERDEEN PHILLIPS FLD	39.9	25.4	32.7	.4	60	2	9 28	991	0	5	27	0	.60	- 2.55	.16	2	2.5	0	2	0	0	
ANNAPOLIS U S N ACADEMY	40.7	29.0	34.9	.5	61	2	13 28	929	0	3	22	0	.32	- 3.05	.14	13	.7	0	1	0	0	
ANNAPOLIS 2 WNW	42.1	24.8	33.5		63		15 28	970	0	3	26	0	.28		.09	22	2.3	T	9+	0	0	
BALTIMORE SLEDDSPPT	42.8	25.2	34.0		61		17 28	952	0	4	23	0	.41		.08	2+			0	0	0	
BALTIMORE WB AIRPORT	40.1	24.4	32.3	- 1.9	61	2	6 28	1005	0	5	27	0	.29	- 3.37	.09	22	2.3	1	13	0	0	
BALTIMORE WB CITY	41.6	28.1	34.9	- 1.7	63	2	14 28	926	0	3	22	0	.33	- 3.33	.11	13			1	0	0	
BALTIMORE PARKVILLE	40.5	24.3	32.4		58		8 28	1004	0	5	27	0	.32		.10	22		1	13+	1	0	
BELTSVILLE	41.9	21.3	31.6	- 1.8	64	3	1 28	1028	0	4	29	0	.18	- 3.11	.06	13+		1	13	0	0	
BELTSVILLE PLANT STA 1	41.2	22.0	31.6		62		1 28	1028	0	4	29	0	.24		.07	22	3.5	1	13	0	0	
BELTSVILLE PLANT STA 2	41.2	20.8	31.0		62	3	- 1 28	1048	0	4	30	2	.24		.07	22	3.5	1	13	0	0	
BELTSVILLE PLANT STA 3	41.1	23.1	32.1		62	3	2 28	1011	0	4	29	0	.24		.07	22	3.5	1	13	0	0	
BELTSVILLE PLANT STA 4	40.6	24.4	32.5		62	3	4 28	1001	0	5	29	0	.23		.06	13+	3.5	1	13	0	0	
BELTSVILLE PLANT STA 5	41.1	21.4	31.3		62		1 28+	1039	0	4	30	0	.23		.06	22	3.5	2	13	0	0	
BELTSVILLE PLANT STA 6	41.1	24.2	32.7		62		4 28	993	0	4	29	0	.23		.06	13+	3.6	2	13	0	0	
BENTON POLICE BARRACKS	40.3	22.2	31.3	- .2	59	2	6 28	1038	0	5	30	0	.41	- 3.16	.13	2	3.5	1	13+	1	0	
BENTLEY SPRINGS	37.5	19.5	28.5		56	2	- 1 28	1125	0	7	29	1	.51		.12	2	1.6	T	22	3	0	
BETHESDA NAT INST HLTH	41.2M	25.5M	33.4M		62	2	5 28	973	0	3	26	0	.34		.12	15	.0	0	2	2	0	
BITTINGER 2 NW	30.8	13.3	23.1		53		-12 28	1205	0	20	29	0	2.19		.39	13	24.0	16	29	8	0	
BLACKWATER REFUGE	41.3	25.3	33.3	- 4.1	60	2+	11 28	974	0	5	28	0	.90	- 2.47			3.0	3	11	0	0	
BOYDS 2 NW	40.2	25.6	31.9		61	2	2 28	1017	0	5	29	0	.50		.09	13	3.0			0	0	
CAMBRIDGE 4 W	42.0	25.9	34.0	- 2.1	62	6	12 28	955	0	3	27	0	.94	- 2.70	.35	13	4.5			4	0	
CENTREVILLE	42.0	25.3	33.7		59	2	9 28	966	0	4	27	0	.22		.10	22	2.5	2	13	1	0	
CHARLOTTE HALL 2 ESE	43.2	24.9	34.1	.3	64	2	6 28+	952	0	3	26	0	.59	- 2.71	.20	11	2.5	2	13	3	0	
CHELTHENHAM 1 NW	42.3	22.5	32.4	- 2.1	63	7	4 28+	1000	0	3	30	0	.35	- 3.37	.11	13	1.6	1	13	1	0	
CHESTERTOWN	41.3	25.9	33.6	.5	61	2	10 28	969	0	3	27	0	.42	- 3.05	.12	22	2.0	T	9+	2	0	
CHEWSVILLE BRIDGEPORT	39.0	23.1	31.1	.3	57	2	3 28	1045	0	5	27	0	.36	- 2.34	.09	5	5.6	1	13	0	0	
CLEAR SPRING	40.0	23.5	31.8	.6	59	2	4 28	1021	0	5	26	0	.34	- 2.73	.10	13	3.0			1	0	
COLEMAN	42.7	26.4	34.6	.8	58	2	10 28	980	0	2	26	0	.56	- 2.97	.12	2+	.1	0		3	0	
COLLEGE PARK	42.9	23.2	33.1	- .8	62	2	2 28	942	0	4	26	0	.29	- 3.02	.10	13	1.3	T	13	1	0	
CONOWINGO DAM	38.8	23.5	31.2	1.2	58	2	6 28	1040	0	4	26	0	.46	- 2.97	.10	2+	2.1	T	13+	2	0	
CONOWINGO POLICE BRKS	41.0M	22.4M	31.7M		59	2	9 31	1035	0	4	27	0	.58		.20	2				2	0	
CRISFIELD	42.2	29.8	36.0	- 2.3	59	4	15 28	891	0	3	24	0	1.59	- 2.07	.50	11	8.3	4	11	4	1	
CUMBERLAND	38.3	21.9	30.1	- 1.3	56	2	1 28	1075	0	7	27	0	.26	- 2.23	.09	6	2.1	1	14+	0	0	
CUMBERLAND POLICE BRKS																						
DENTON	42.2	24.3	33.3	- 1.7	61	2+	6 28	976	0	2	28	0	.86	- 2.51	.40	2	1.5	T	13+	3	0	
DISTRICT HEIGHTS	41.7	26.8	34.3		62	2	8 28+	944	0	4	25	0	.35		.14	13	2.4	1	13	1	0	
DUNDALK	41.8	27.5	34.7		61	2	12 28	934	0	3	25	0	.42		.11	22	2.8	1	13	2	0	
EASTON	41.4	28.3	34.9		61	2	13 28	925	0	5	23	0	.59		.23	13	1.5	2	13	3	0	
EASTON POLICE BRKS	42.3	26.9	34.6	- .4	61	2	11 28	933	0	4	25	0	.49	- 2.89	.17	13				3	0	
ELKTON	39.3	24.1	31.7	- 1.3	59	2	8 28	1023	0	4	25	0	.57	- 2.82	.20	2	3.5	7	15	4	0	
EMMITSBURG	36.4M	22.6M	29.5M	- 1.7	62	2	6 28	1092	0	6	20	0					2.7	T	13+	0	0	
FORT GEORGE G MEADE	42.4	21.9	32.2	- 3.8	62	2	- 1 28+	1013	0	4	27	2	.33	- 3.40	.10	22		T	9	1	0	
FREDERICK POLICE BRKS	41.0	24.0	32.5	.1	58	2	5 28	998	0	4	28	0	.38	- 2.77	.10	2+				2	0	
FREDERICK WB AIRPORT	39.8	22.7	31.3	- 1.4	60	2	3 28	1039	0	5	27	0	.35	- 2.53	.09	13	2.3	1	13+	0	0	
FROSTBURG	35.5	19.2	27.4	- 2.6	57	6	- 6 28	1159	0	13	29	2	.63	- 2.71	.26	13	6.7	4	14	3	0	
GLENN DALE BELL STA	43.5	22.3	32.9	- .8	63	2	0 28	988	0	3	27	1	.27	- 3.32	.10	13	2.1	T	13	1	0	
GREENBELT	41.3	22.0	31.7		62	3	1 28	1028	0	5	29	0	.29		.15	13	2.7	2	13	1	0	
HAGERSTOWN	39.0	23.6	31.3		57	2	5 28	1038	0	6	27	0	.30		.07	5+	4.5	T	13+	0	0	
HANCOCK FRUIT LAB	40.1	20.0	30.1	.5	60	3	2 28	1075	0	5	31	0	.20	- 2.47	.10	6	1.3	1	13	1	0	
KEEDYSVILLE	41.7	22.3	32.0	- .3	61	4	2 28+	1013	0	4	29	0	.20	- 2.60	.08	6	2.5	1	13	0	0	
LA PLATA	42.9	23.8	33.4	- 2.7	64	2+	2 28+	975	0	3	27	0	.35	- 3.49	.10	13	2.6	T	11+	1	0	
LAUREL 3 W	40.6	25.2	32.9	- .2	60	2	8 28	988	0	4	26	0	.57	- 2.74	.25	2	2.0	1	13	3	0	
LEONARDTOWN 4 SSW	43.6	26.2	34.9	- 1.2	63	6	9 31	925	0	2	27	0	1.00	- 2.06	.30	11	6.0	2	11	4	0	
MIDDLE RIVER	40.6	25.0	32.8		60	2	7 28	993	0	5	27	0	.36		.12	2+	2.0	1	13	2	0	
MILLINGTON	41.3	24.6	33.0	- 1.1	61	2	8 28	984	0	4	28	0	.22	- 3.47	.13	13			1	13	1	0
OAKLAND 1 SE	33.2	14.0	23.6	- 4.7	50	2	-26 28	1274	0	17	28	5	2.54	- 1.45			27.3			3	0	
OCEAN CITY	43.4	23.2	34.3		57	2	14 28+	945	0	2	30	0	.57		.27	22	1.3			3	0	
OWINGS FERRY LANDING	43.7	26.3	35.0	- .4	64	2	8 28+	923	0	2	26	0	.23	- 3.44	.15	13	1.7	1	13+	1	0	
PARKTON 2 SW	38.0	19.7	28.9		57	2	2 28	1111	0	7	30	0	.39		.08	15	3.4	T	13+	0	0	
PICARDY	38.8	19.7	29.3	- 3.3	56	2	4 28+	1098	0	6	29	0	.35	- 2.17	.25	13	3.5			2	0	
PIKESVILLE POLICE BRKS	41.9	24.6	33.3		61	2+	7 28	976	0	4	27	0	.57		.14	25			4	0		
POCOMOKE CITY 4 SW	42.8	29.7	34.3	- 4.0	62	2	10 12+	945	0	3	27	0	1.48	- 1.55	.41	11	10.5	7	13	4	0	
PRESTON 1 S	42.1	26.7	34.4		62	2	10 28	940	0	4	27	0	.61		.29	22	2.5	2	13	3	0	
PRINCE FREDERICK	44.1M	26.1M	35.1M																			

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
JANUARY 1959

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			
										90° or Above	32° or Below	Between 32° and 90°	0° or Below					Total	Max. Depth on Ground	Date	.1" or More	50° or More	1.00° or More	
																								Max.
STEVENSVILLE 1 W	41.4	27.5	34.5		58	2	11	28	940	0	4	26	0	.20		.08	2					0	0	0
TAKOMA PARK MISS AVE	41.9	26.0	34.0	-1.3	62	2	8	28+	953	0	3	26	0	.18		.09	13	2.8	1	13	0	0	0	0
TOWSON	42.3	22.9	32.6	-1.4	60	2	4	28+	957	0	4	28	0	.29		.11	2					1	0	0
UNIONVILLE	39.9	20.3	30.1	-2.3	59	2	1	28	1073	0	5	29	0	.29		.09	2	2.6	1	13	0	0	0	0
VIENNA	43.8	28.3M	36.1M		62	2+			871	0	2	27	0	.75		.40	22	4.5	3	13	3	0	0	0
VIERS MILL	42.4M	23.4M	32.9M		60	2	4	28	988	0	5	27	0	.35		.13	13	2.4	1	13	2	0	0	0
WALDORF POLICE BRKS	44.4	23.2	33.8		63	2+	3	28	962	0	3	29	0	.37		.18	13					1	0	0
WATERLOO POLICE BRKS	42.8	22.8	32.8		61	3	3	31	990	0	4	28	0	.56		.11	2+					4	0	0
WESTERN PORT	39.8	22.6	31.2	-1.6	60	6	1	28	1038	0	5	27	1	.58		.15	2+	.5	0			3	0	0
WESTMINSTER	38.2	21.8	30.0	-1.9	50	2	2	28	1074	0	6	29	0	.57		.14	22	3.0	T	13+	3	0	0	
WOODSTOCK	41.6	22.0	31.8	-.4	50	2	1	28+	1021	0	4	28	0	.24		.10	13	1.0	1	13+	1	0	0	0
DISTRICT OF COLUMBIA																								
DALECARLIA RESERVOIR DC	41.8	25.4	33.6		61	2	7	28	965	0	4	26	0	.27		.08	22	T	0			0	0	0
NATIONAL ARBORETUM D C	43.5	27.0	35.3		64	3	9	28	915	0	3	25	0	.34		.14	13	2.0				2	0	0
U S SOLDIERS HOME D C	41.8	26.4	34.1		64	3	7	28	951	0	4	28	0	.27		.13	13	T	0			1	0	0
WASHINGTON WB CITY DC	42.0	28.8	35.4	-1.1	62	2	12	28	909	0	3	23	0	.30		.12	13	1.7	1	13	1	0	0	0
MARYLAND AND D C																								
DELAWARE																								
BRIDGEVILLE 1 NW	41.2	25.5	33.4	-2.0	61	6	8	28	973	0	5	28	0	.59		.39	22	2.0				1	0	0
DOVER	41.4	26.2	33.8	-1.4	59	2	11	28+	964	0	5	27	0	.44		.15	22	2.6	T	6+	2	0	0	0
GEORGETOWN 5 SW	42.3	24.9	33.6		60	2+	7	31	969	0	3	28	0	.55		.35	22	1.1	1	13	1	0	0	0
LAUREL 2 SW																								
LEWES	41.7	25.6	33.7		64	6	10	31	966	0	4	28	0	.66		.35	22	.8	T	13+	3	0	0	0
MIDDLETOWN 2 S	40.0	23.5	31.8		59	2	7	28	1023	0	4	27	0	.93		.37	13	2.9	1	9+	3	0	0	0
MILFORD	41.6	25.6	33.6	-2.3	61	6	9	31	963	0	4	26	0	.55		.37	22	1.0	0			2	0	0
NEWARK COLLEGE FARM	39.9	23.1	31.5	.5	59	4	6	28	1030	0	4	27	0	.41		.13	6+				1	13+	2	0
SELBYVILLE	42.1	25.5	33.8		65	6	9	31	959	0	3	28	0	.59		.33	22					1	0	0
WILMINGTON NEWSTL WB AP	38.6	24.4	31.5	-1.8	58	2	10	28	1031	0	4	28	0	.59		.27	2+	3.8	2	22	2	0	0	0
WILMINGTON PORTER RESVR	37.8	24.1	31.0	-1.7	55	2	7	28	1050	0	5	28	0	.46		.21	2	4.3	3	22	2	0	0	0
STATE																								
SECTION																								



# DAILY PRECIPITATION

Table 3—Continued

MARYLAND AND DELAWARE  
JANUARY 1955

Station	Total	Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MIDDLETOWN 2 S	.93		.19			.04			.09				.37										.24			T									
MILFORD	.55								T				.10										.37												
NEWARK COLLEGE FARM	.41					.13			.03				.08		.04								.13			T									
SELBYVILLE	.59		.03		T	T			.05		T	.04		.07									.33			.07									
WILMINGTON NEWSTL WB AP	.59	.06	.17		T	.01	.04		.02				.17		.03								.09												
WILMINGTON CITY HALL	.33		.13						T				.06													T									
WILMINGTON PORTER, RESVR	.46	.03	.21			T	.05		T				.05		T								.12			T									

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JANUARY 1955

Table 5

Station			Day Of Month																															Average
	MAX	MIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN PHILLIPS FLD	MAX	50	60	52	56	42	47	44	43	35	49	38	37	35	38	41	39	39	39	39	34	31	43	36	37	40	42	42	24	30	25	30	39.9	
	MIN	31	41	36	36	27	35	31	30	27	32	29	18	28	25	28	26	26	22	26	24	19	28	25	27	21	27	15	9	14	13	11	25.4	
ANNAPOLIS U S N ACADEMY	MAX	46	61	55	57	39	54	43	44	37	46	37	34	36	38	46	41	42	39	37	35	33	39	36	39	43	44	46	26	29	26	33	40.7	
	MIN	33	42	40	38	32	36	33	30	33	36	30	26	30	27	29	31	29	25	29	27	21	30	33	31	28	30	18	13	21	20	17	29.0	
ANNAPOLIS 2 WNW	MAX	48	63	57	61	49	59	39	46	38	47	40	39	37	37	46	42	43	39	36	36	37	38	36	45	38	45	45	26	31	29	33	42.1	
	MIN	26	36	35	40	29	35	27	25	27	33	32	18	30	31	28	28	29	28	23	21	16	25	28	21	21	24	19	5	10	10	8	24.8	
BALTIMORE SLEDDS PT	MAX	52	61	54	60	52	49	44	45	39	47	41	36	36	38	47	44	41	40	37	36	32	47	44	48	43	45	45	32	30	27	34	42.8	
	MIN	30	37	35	39	29	32	31	25	29	30	30	20	27	24	27	25	25	19	27	23	19	27	29	28	26	22	20	7	15	15	10	25.2	
BALTIMORE WB AIRPORT	MAX	47	61	53	59	37	49	42	42	35	45	37	34	36	37	46	40	40	38	36	35	32	46	36	38	41	44	46	26	30	25	31	40.1	
	MIN	28	41	39	36	28	30	31	26	28	35	26	18	27	26	28	27	21	20	27	19	14	27	29	27	22	25	15	6	13	11	7	24.4	
BALTIMORE WB CITY	MAX	48	63	54	62	38	50	44	46	38	48	40	36	37	39	46	41	41	40	37	36	33	48	39	40	40	45	45	28	30	26	33	41.6	
	MIN	36	42	42	38	30	36	33	30	33	36	29	24	26	26	26	27	27	23	26	23	22	26	34	30	28	30	18	14	20	19	18	28.1	
BALTIMORE PARKVILLE	MAX	46	57	53	58	51	47	42	44	46	45	42	34	34	38	43	43	39	38	33	34	32	45	43	39	39	41	42	23	29	24	31	40.5	
	MIN	28	36	37	37	29	31	31	27	29	33	28	20	27	24	27	26	24	20	20	21	17	25	28	19	21	21	20	8	13	13	12	24.3	
BELTSVILLE	MAX	47	51	64	55	58	50	52	42	45	40	46	38	38	36	37	48	41	42	38	38	38	34	46	37	39	43	45	28	27	29	27	41.9	
	MIN	24	27	33	34	22	24	23	30	24	24	29	28	15	21	27	26	24	20	22	24	10	14	24	23	24	23	27	1	2	10	2	21.3	
BELTSVILLE PLANT STA 1	MAX	46	51	62	55	59	45	52	42	45	39	45	38	35	36	36	48	40	42	38	36	37	33	47	36	39	43	45	27	27	28	26	41.2	
	MIN	26	28	38	33	22	30	31	28	24	29	30	15	19	25	26	23	21	21	24	23	11	21	24	24	18	21	25	1	9	10	2	22.0	
BELTSVILLE PLANT STA 2	MAX	46	51	62	55	58	46	52	42	45	39	45	37	35	35	36	48	40	42	37	36	37	33	46	36	39	43	45	27	27	29	27	41.2	
	MIN	25	28	38	31	21	30	29	28	23	27	28	13	19	25	26	23	17	21	25	23	9	20	22	20	17	18	26	-1	5	8	0	20.8	
BELTSVILLE PLANT STA 3	MAX	46	50	62	55	58	44	51	42	45	38	45	38	35	36	37	47	40	42	38	36	38	33	46	36	39	43	45	27	27	29	26	41.1	
	MIN	27	29	39	36	24	30	30	28	25	30	21	16	20	25	27	25	23	22	26	23	12	21	27	25	21	22	26	2	10	12	3	23.1	
BELTSVILLE PLANT STA 4	MAX	46	51	62	55	58	44	51	41	44	38	45	37	34	35	36	47	40	41	37	36	36	32	46	35	38	42	45	27	26	28	26	40.6	
	MIN	29	32	38	40	26	30	32	29	26	30	30	20	21	25	26	25	26	21	25	22	17	21	28	25	23	25	25	4	13	14	7	24.4	
BELTSVILLE PLANT STA 5	MAX	46	51	62	55	58	44	52	42	45	39	45	38	35	35	36	47	40	42	37	36	37	33	46	36	39	43	45	27	27	29	27	41.1	
	MIN	26	28	40	31	21	30	28	27	23	26	28	15	20	26	27	23	18	22	26	24	10	21	22	20	18	17	23	1	7	14	1	21.4	
BELTSVILLE PLANT STA 6	MAX	46	50	62	55	59	45	52	42	45	39	46	37	35	35	36	47	40	42	37	36	37	33	46	36	38	44	45	27	27	29	27	41.1	
	MIN	28	31	39	41	27	30	31	28	26	30	31	18	21	26	27	26	28	21	25	23	14	21	28	26	22	25	24	4	12	10	6	24.2	
BENSON POLICE BARRACKS	MAX	42	59	57	55	51	47	45	41	41	46	44	35	35	36	44	40	40	37	38	34	32	44	40	37	39	40	40	23	28	29	31	40.3	
	MIN	25	25	29	34	21	32	31	28	28	32	28	16	25	24	26	20	19	20	25	21	15	21	24	21	16	24	21	6	11	10	9	22.2	
BENTLEY SPRINGS	MAX	48	56	50	55	42	45	40	40	35	45	38	32	34	35	41	34	37	33	33	32	32	44	35	35	36	38	39	22	26	22	28	37.5	
	MIN	23	34	31	35	19	29	30	24	22	30	25	13	22	22	25	18	16	11	23	20	9	22	23	17	13	21	11	-1	10	5	2	19.5	
BETHESDA NAT INST HLTH	MAX	62	56	58	47	51	41	45	38	44	37	35	36	35	39	49	42	42	37	37	36	33	48	41	39	44	47	45	28	24	26	34	41.2	
	MIN	42	38	38	25	35	34	28	26	31	29	19	28	26	26	28	28	29	21	26	23	14	29	29	25	21	27	18	5	14	13	17	25.5	
BITTINGER 2 NW	MAX	48	46	44	43	42	53	27	39	34	32	34	28	25	20	32	30	25	22	23	23	28	35	29	28	27	30	35	18	16	12	26	30.8	
	MIN	27	37	26	36	30	25	19	15	26	24	22	14	18	16	15	15	15	10	10	10	6	24	15	8	10	14	1	-12	1	-5	1	15.3	
BLACKWATER REFUGE	MAX	49	60	60	56	56	59	52	42	42	44	43	38	33	34	41	41	39	38	34	33	31	39	34	41	42	43	28	30	26	31	41.3		
	MIN	31	42	32	36	26	36	32	27	23	31	26	13	28	26	26	26	23	24	24	26	25	20	26	26	28	20	28	22	11	17	16	12	25.3
BOYDS 2 NW	MAX	55	61	52	56	49	51	40	41	36	42	38	36	35	35	45	41	40	36	37	35	32	45	40	36	39	43	36	28	28	26	32	40.2	
	MIN	28	40	30	37	24	31	32	28	27	30	28	19	25	24	25	26	25	20	24	20	15	24	27	21	22	26	19	2	14	12	6	23.6	
BRIGHTON DAM	MAX																																	
	MIN																																	
BRIGHTWOOD DC	MAX	47	49	61	55	58	41	52	42	45	40	45	38	36	37	36	47	42	42	37	37	36	34	45	36	38	42	45	31	27	29	27	41.2	
	MIN	33	35	41	41	30	30	35	31	32	35	32	25	26	27	28	31	32	24	25	25	22	24	32	29	27	29	31	12	14	20	14	28.1	
CAMBRIDGE 4 W	MAX	51	60	54	59	46	62	44	44	46	46	39	37	36	36	46	41	41	37	35	36	34	43	36	39	45	45	29	31	27	33	42.0		
	MIN	27	41	33	37	28	37	29	26	24	31	27	21	28	26	26	27	29	24	24	26	23	26	27	29	21	29	21	12	15	16	14	25.9	
CENTREVILLE	MAX	50	59	57	57	55	55	48	42	42	46	44	37	36	37	41	41	40	39	38	37	34	43	42	38	42	42	43	30	29	28	30	42.0	
	MIN	28	38	27	36	25	35	34	29	25	32	30	17	30	27	29	28	22	25	28	25	19	25	25	29	18	27	24	9	11	10	17	25.3	
CHARLOTTE HALL 2 ESE	MAX	48	64	57	60	55	54	47	52	46	46	41	38	35	37	47	45	43	39</															



# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JANUARY 1955

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				
DUNDALK	MAX MIN	47 31	61 37	54 36	60 40	50 28	49 34	43 35	45 30	38 31	47 34	43 31	36 22	38 29	38 29	46 29	41 27	40 24	38 27	36 25	33 21	46 28	39 31	40 28	41 25	44 29	45 21	25 12	29 18	27 17	33 17	41.8 27.5			
EASTON	MAX MIN	49 33	61 43	55 36	58 39	50 28	58 37	44 34	44 30	38 30	47 34	42 31	35 22	36 30	37 27	40 30	41 30	41 33	38 25	37 28	36 26	32 21	40 27	37 29	40 31	44 25	43 30	44 22	28 13	31 18	27 18	31 18	41.4 28.3		
EASTON POLICE BRKS	MAX MIN	49 30	61 42	58 35	57 40	57 27	58 36	47 34	43 34	40 27	47 34	43 34	36 27	48 32	45 30	36 21	36 27	40 29	41 27	41 19	40 26	37 29	36 24	33 24	41 28	41 25	41 19	44 26	44 29	42 22	28 11	31 15	29 16	31 18	42.3 26.9
ELKTON	MAX MIN	48 27	59 37	50 35	55 36	45 23	40 33	42 34	41 28	35 25	46 33	39 28	36 21	35 25	35 27	45 27	42 25	37 26	36 26	40 28	38 22	39 17	35 27	35 27	42 24	47 27	39 22	40 22	40 17	40 25	26 18	30 12	26 12	33 12	39.3 24.1
EMMITSBURG	MAX MIN					38 27	47 31	41 32	40 26	36 28	43 30	38 28	30 21	35 25	35 27	45 27	42 25	37 26	36 26	37 24	35 22	32 17	47 24	39 22	35 22	47 22	39 22	35 22	40 22	42 15	21 6	21 15	22 12	30 9	36.4 22.6
FORT GEORGE G MEADE	MAX MIN	51 25	62 37	56 37	60 35	54 22	51 33	44 31	45 24	41 24	46 30	42 30	36 15	35 28	36 22	47 26	41 21	39 19	37 25	36 23	40 25	39 23	33 9	47 21	44 24	43 22	43 17	43 22	29 -1	27 7	29 7	31 -1	42.4 21.9		
FREDERICK POLICE BRKS	MAX MIN	49 30	58 40	54 38	56 39	52 24	51 31	52 29	41 28	39 30	43 29	40 29	36 22	35 25	46 24	44 28	38 28	36 21	38 25	34 15	34 15	35 15	46 25	45 26	35 21	39 19	43 23	41 19	24 5	26 14	26 13	32 8	41.0 24.0		
FREDERICK WB AIRPORT	MAX MIN	49 25	60 42	51 36	56 34	49 24	49 35	42 31	41 25	39 26	43 31	38 21	32 16	35 21	35 25	47 21	42 25	38 21	38 21	39 25	36 19	35 12	47 23	38 26	35 12	47 23	41 17	43 23	41 12	25 3	27 14	26 11	32 8	39.8 22.7	
FROSTBURG	MAX MIN	51 27	51 36	50 30	48 36	42 30	42 30	33 24	45 22	42 29	37 30	40 25	31 19	30 23	26 20	38 20	36 20	29 12	29 18	33 14	30 11	33 11	40 25	32 19	33 13	40 14	32 18	33 4	17 -6	20 3	18 8	28 0	35.5 19.2		
GLENN DALE BELL STA	MAX MIN	50 25	63 40	57 38	59 33	56 21	55 34	48 31	46 26	42 33	45 31	43 26	37 13	46 26	43 28	47 22	44 22	38 25	38 24	35 10	47 25	46 24	41 21	44 27	45 23	45 21	48 18	49 25	28 0	29 7	28 9	33 1	43.5 22.3		
GREENBELT	MAX MIN	48 26	52 42	62 30	55 37	59 24	40 24	52 31	43 29	45 24	40 30	45 15	38 17	35 26	32 27	47 23	41 23	42 23	38 22	36 11	37 11	42 11	33 16	47 22	43 22	46 19	39 14	43 22	26 1	29 2	30 8	27 3	41.3 22.0		
HAGERSTOWN	MAX MIN	49 26	57 40	50 33	55 41	45 25	46 31	39 31	40 24	38 28	42 33	38 27	33 19	34 25	46 25	43 25	32 19	34 25	34 19	33 19	47 24	45 20	36 14	39 25	44 21	43 21	39 21	44 21	22 5	26 9	28 12	30 9	39.0 23.6		
HANCOCK FRUIT LAB	MAX MIN	43 30	49 26	60 28	51 26	57 22	43 25	46 31	42 28	38 22	43 33	44 34	41 29	31 19	36 24	36 29	48 19	45 24	36 29	36 12	35 12	35 12	37 17	49 23	49 14	33 18	40 14	46 18	22 2	23 5	28 9	28 4	25 0	40.1 20.0	
KEEDYSVILLE	MAX MIN	51 25	60 39	51 32	61 35	45 22	47 32	43 25	40 25	40 32	42 32	43 27	32 15	38 25	39 24	48 27	44 21	42 25	41 25	40 11	39 11	35 11	51 24	39 24	40 15	42 24	46 15	39 2	27 14	31 7	26 11	33 2	41.7 22.3		
LA PLATA	MAX MIN	49 29	64 42	57 37	60 35	49 25	64 35	45 32	40 25	41 23	45 31	40 28	36 17	46 24	36 27	38 26	48 25	44 19	36 23	36 13	35 13	45 27	43 26	39 27	47 19	47 25	42 22	48 19	28 2	31 8	27 11	33 2	42.9 23.8		
LAUREL 3 W	MAX MIN	50 30	60 38	54 38	56 33	54 28	47 33	42 38	42 28	42 27	48 28	42 26	36 24	34 25	34 25	42 25	38 20	42 21	37 20	34 21	33 18	44 25	42 28	36 24	43 28	46 25	43 18	27 8	26 16	25 10	31 10	40.6 25.2			
LEONARDTOWN 4 SSW	MAX MIN	50 30	62 44	58 27	58 38	55 33	63 28	49 34	44 29	44 26	44 31	44 28	37 14	37 28	45 27	44 22	44 25	39 26	38 26	36 19	44 29	39 26	41 26	46 26	47 21	47 25	44 18	46 23	29 9	34 10	31 18	33 10	43.6 26.2		
MIDDLE RIVER	MAX MIN	46 28	60 34	53 32	57 35	46 25	48 33	43 31	44 26	37 27	47 31	39 33	35 18	36 32	46 29	40 24	40 23	39 23	37 28	36 26	32 16	45 27	37 25	37 27	43 27	42 27	43 28	23 7	30 14	29 12	32 13	40.6 25.0			
MILLINGTON	MAX MIN	53 28	61 40	51 29	56 38	49 25	54 35	44 31	42 28	35 35	47 31	44 29	37 16	37 25	42 29	40 29	40 27	39 24	38 24	37 18	34 18	43 26	43 26	38 18	43 28	42 18	42 22	25 8	30 10	29 10	31 10	41.3 24.6			
NATIONAL ARBORETUM D C	MAX MIN	47 33	51 33	64 30	60 43	55 28	53 36	46 35	46 30	45 32	46 36	43 32	38 18	37 29	37 29	48 29	44 30	44 24	39 28	37 17	37 17	47 25	47 31	40 27	47 25	47 25	40 27	45 27	29 9	29 14	28 15	34 11	43.5 27.0		
OAKLAND 1 SE	MAX MIN	46 20	50 38	47 26	44 35	44 35	55 26	40 22	42 11	38 23	35 23	39 9	35 17	35 17	27 17	31 16	29 10	28 10	26 15	28 5	37 -5	36 29	26 1	26 4	32 16	29 0	25 4	32 16	17 -26	17 2	14 -10	28 -15	33.2 14.0		
OCEAN CITY	MAX MIN	46 26	57 36	55 30	56 24	42 28	56 28	34 24	45 28	42 24	56 24	30 17	30 14	41 24	46 24	45 24	48 28	48 24	35 26	42 21	39 21	51 32	40 30	45 30	52 43	42 38	52 28	37 14	35 25	28 18	38 14	43.4 25.2			
OWINGS FERRY LANDING	MAX MIN	50 30	64 43	58 36	62 42	53 28	63 36	45 32	50 27	39 27	49 33	41 29	36 21	38 29	49 29	45 28	44 26	39 25	38 18	33 18	33 18	46 29	42 29	41 28	46 28	46 28	46 28	28 9	33 12	28 12	33 12	43.7 26.3			
PARKTON 2 SW	MAX MIN	48 25	57 38	50 30	56 27	34 20	44 30	41 25	41 24	36 24	46 27	36 15	31 23	34 22	35 25	41 20	37 17	36 17	32 12	32 12	45 22	35 18	35 18	45 22	45 18	37 17	40 9	24 2	27 10	23 9	31 4	38.0 19.7			
PICARDY	MAX MIN	52 22	56 36	49 30	53 26	48 29	48 29	46 26	48 29	40 25	42 26	41 25	34 19	32 22	33 22	43 22	43 22	33 13	34 13	35 13	47 23	40 21	36 15	44 14	41 21	42 15	32 4	20 4	26 9	24 9	29 4	38.8 19.7			
PIKESVILLE POLICE BRKS	MAX MIN	49 30	61 41	61 38	60 42	55 26	46 32	45 31	43 26	40 30	46 33	42 26	37 18	35 26	39 26	44 25	42 26	41 24	37 15	36 15	32 15	45 25	44 27	40 27	45 27	44 27	39 27	43 19	23 7	30 15	28 10	33 10	41.9 24.6		
POCOMOKE CITY 4 SW	MAX MIN	51 32	62 43	57 33	61 37	51 26	60 37	46 32	47 26	43 23	47 28	40 28	39 28	35 28	40 28	40 29	40 29	43 24	36 24	35 19	35 19	40 25	39 27	38 29	41 25	41 27	42 27	32 11	36 19	32 17	32 10	42.8 25.7			
PRESTON 1 S	MAX MIN	50 30	62 42	55 30	58 24	48 31	60 37	47 34	44 27	40 27	48 34	42 30	35 20	36 29	42 26	42 29	43 25	38 25	37 25	36 20	42 25	42 25	43 20	38 25	41 25	44 28	44 23	28 10	32 16	28 13	32 13	42.1 26.7			
PRINCE FREDERICK	MAX MIN	48 28	65 43	58 36	61 42	53 30	65 36	43 30	51 28	39 25	46 30	40 28	37 18	38 27	47 30	43 24	44 24	39 24	37 24	37 24	43 24	40 24	40 24	48 30	48 25	48 30	48 25	48 20	30 9	33 12	28 12	35 12	44.1 26.1		
PRINCESS ANNE 1 E	MAX MIN	55 29	62 43	60 28	62 35	58 25	60 38	48 32	47 26	42 20	48 28	43 28	41 28	36 29	43 25	40 24	47 24	40 24	36 19	36 19	35 19	43 25	41 27	42 30	41 27	42 30	46 22	46 26	33 8	36 12	31 14	32 4	44.2 24.2		
RANDALLSTOWN POL BRKS	MAX MIN	49 29	59 37	62 37	59 40	51 24	46 31	43 23	40 26	39 28	45 30	41 28	37 18	34 23	35 23	43 22	42 22	38 17	35 20	34 20	45 23	42 21	36 20	45 23	42 23	43 23	38 19	41 12	25 4	27 13	25 7	30 7	40.4 23.3		
RIVERDALE	MAX MIN	51 27		57 40		54 22	53 33	45 34	49 29	39 24																									

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JANUARY 1955

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	
SAVAGE RIVER DAM	MAX	40	48	50	50	49	58	50	35	43	46	35	38	33	30	35	39	35	30	28	32	28	36	45	28	31	32	42	13	22	20	18
	MIN	26	26	31	31	33	31	24	21	21	29	26	16	22	22	21	18	21	16	16	17	9	13	21	11	12	13	10	-7	-7	6	-1
SINES DEEP CREEK	MAX	44	47	45	44	46	56	29	40	36	42	38	32	28	24	35	32	30	26	26	25	35	38	29	30	29	40	34	18	16	15	33
	MIN	22	29	25	36	35	27	15	15	25	29	14	13	20	18	24	14	15	9	18	4	1	28	8	5	4	13	10	-17	-4	-4	-11
SNOW HILL	MAX	54	61	56	61	54	65	46	46	41	45	42	39	35	36	43	42	43	38	35	35	37	46	39	38	47	48	47	32	34	28	35
	MIN	32	47	30	43	25	37	32	25	23	36	29	14	29	25	27	27	24	22	28	25	18	26	28	31	26	26	24	11	19	18	11
SOLOMONS	MAX	45	63	57	60	50	66	47	48	41	45	43	37	37	38	47	44	46	39	36	38	35	44	40	39	46	43	46	27	33	29	35
	MIN	35	42	38	41	31	37	34	31	31	35	29	24	31	29	31	32	27	26	29	27	23	31	29	32	26	31	25	14	24	23	16
STEVENSVILLE 1 W	MAX	43	58	55	57	51	55	45	42	42	45	43	35	36	37	43	43	41	38	36	36	35	44	43	36	42	43	45	25	30	30	41.4
	MIN	31	37	24	39	29	34	34	30	29	34	30	25	29	27	28	30	32	24	26	26	24	28	31	28	24	30	23	11	19	18	17
TAKOMA PARK MISS AVE	MAX	50	62	56	59	52	52	42	47	37	45	40	36	37	37	47	43	42	37	36	38	33	46	37	39	44	46	42	27	29	26	34
	MIN	30	40	38	38	26	35	33	30	28	31	31	20	28	26	28	26	26	22	27	25	18	29	30	26	23	24	20	8	15	17	8
TOWNELOWAY	MAX																															
TOWSON	MAX	49	60	57	59	55	49	45	44	42	47	43	38	35	38	44	44	39	40	38	36	34	47	46	40	40	42	43	25	30	29	32
	MIN	27	37	36	35	24	30	30	26	26	30	28	16	26	23	26	23	19	19	24	20	15	25	27	24	18	26	20	4	11	10	4
UNIONVILLE	MAX	51	59	50	58	36	48	43	42	38	46	36	32	36	37	46	41	40	38	36	35	34	47	38	36	39	42	41	26	29	27	31
	MIN	24	37	25	33	22	32	29	20	23	31	25	14	23	22	26	22	19	17	24	21	9	21	23	15	14	20	14	1	10	7	5
U S SOLDIERS HOME D C	MAX	48	51	64	57	61	42	47	43	46	40	46	38	35	36	38	48	41	45	39	40	37	33	46	36	40	44	45	30	28	30	23
	MIN	31	34	39	40	27	28	32	32	30	32	30	32	29	26	27	28	29	22	23	24	19	22	28	26	25	27	28	7	12	18	10
VIENNA	MAX	52	62	56	60	52	62	48	46	47	48	43	37	36	37	45	42	43	36	37	35	40	44	41	44	46	46	44	29	32	34	33
	MIN	32	42	32	40	26	39	33	28	26	32	28	16	29	27	30	29	28	25	28	26	20	27	30	31	23	24	24	16			
VIERS MILL	MAX	42	60	57	58	58	51	30	43	43	44	37	38	35	46	46	44	36	34	36	32	46	47	38	43	46	41	32	28	28	32	
	MIN	27	32	38	36	23	33	33	25	28	23	24	17	27	24	26	26	24	21	24	23	13	27	29	22	20	21	19	4	11	13	5
WALDORF POLICE BRKS	MAX	50	63	58	59	57	63	47	47	45	46	42	36	36	37	50	46	47	41	37	37	35	47	45	39	46	47	44	29	28	39	32
	MIN	28	33	30	38	23	28	32	26	24	26	27	22	23	22	27	26	18	19	27	24	12	27	25	27	20	25	22	3	16	15	4
WASHINGTON WB CITY DC	MAX	53	62	56	59	39	53	43	46	40	44	38	36	36	36	49	42	43	38	38	37	33	47	38	40	45	47	44	30	30	27	34
	MIN	34	45	41	39	32	36	33	32	32	35	31	25	29	28	30	32	28	24	28	25	22	32	33	30	29	29	16	12	19	19	13
WATERLOO POLICE BRKS	MAX	50	60	61	59	56	50	49	44	42	45	44	36	34	34	47	44	40	40	39	36	36	47	44	37	41	52	42	27	29	31	32
	MIN	25	37	35	34	24	32	31	24	25	30	31	22	21	20	22	24	19	19	26	25	14	25	24	25	19	28	18	4	12	9	4
WESTERN PORT	MAX	52	56	54	53	49	60	35	50	43	42	42	38	35	31	42	39	36	35	36	28	35	45	38	38	35	44	45	20	25	21	33
	MIN	25	30	32	36	33	33	28	22	28	35	28	19	28	25	25	25	27	18	24	20	14	28	20	15	15	24	13	-1	12	14	6
WESTMINSTER	MAX	48	60	48	56	45	44	40	38	39	43	38	32	34	35	43	42	38	36	33	33	32	45	39	34	38	41	34	23	26	22	30
	MIN	27	37	31	38	22	30	29	25	25	30	25	15	25	19	25	24	25	18	20	18	14	24	26	16	20	22	16	2	11	11	7
WOODSTOCK	MAX	50	60	51	59	56	51	30	48	36	45	38	39	39	37	44	42	39	38	36	35	34	46	37	46	40	43	45	25	28	25	30
	MIN	25	36	36	35	21	32	31	25	25	31	29	13	26	24	27	27	18	20	24	22	8	24	24	18	15	26	17	1	10	10	1
<b>DELAWARE</b>																																
BRIDGEVILLE 1 NW	MAX	49	60	54	55	48	61	46	42	38	46	41	35	34	36	41	40	40	38	36	35	32	43	39	40	43	42	44	31	31	27	30
	MIN	29	41	30	38	27	37	30	26	27	31	30	20	30	26	28	26	26	23	27	24	17	25	27	30	23	26	17	8	16	17	9
DOVER	MAX	49	59	56	55	49	56	43	40	40	47	43	35	34	37	42	41	40	39	38	37	32	45	39	39	43	42	44	27	31	29	31
	MIN	31	39	32	39	26	34	32	29	28	33	29	24	29	25	29	27	27	25	27	24	19	27	27	26	22	28	23	11	15	11	14
GEORGETOWN 5 SW	MAX	50	60	58	56	50	60	45	44	39	47	42	36	35	37	44	40	41	38	36	35	34	45	39	40	46	45	45	29	33	29	32
	MIN	29	41	26	36	26	37	30	25	25	31	30	16	28	26	28	26	23	21	28	25	17	27	27	30	22	25	24	9	13	13	7
LAUREL 2 SW	MAX																															
LEMES	MAX	49	61	54	56	42	64	42	45	37	49	39	38	39	38	43	41	42	39	36	35	32	42	37	38	46	45	45	28	30	27	34
	MIN	29	42	30	38	30	38	29	25	25	31	31	25	24	24	27	26	29	23	29	23	19	27	25	28	20	24	22	11	14	15	10
MIDDLETOWN 2 S	MAX	50	59	57	55	51	53	42	42	37	47	40	36	33	33	34	40	35	39	38	37	34	34	38	40	40	41	45	24	29	28	30
	MIN	28	38	33	37	25	33	27	28	28	26	18	21	28	22	24	26	21	22	26	22	14	24	25	26	18	26	22	7	11	12	11
MILFORD	MAX	59	60	52	52	46	61	44	42	36	48	41	36	34	37	43	40	40	39	40	35	35	42	39	38	43	42	45	29	32	29	32
	MIN	31	40	33	37	28	35	31	29	21	33	25	23	25	26	29	28	23	24	28	24	19	27	29	28	22	22	23	12	15	16	9
NEWARK COLLEGE FARM	MAX	49	58	49	59	49	55	40	40	36	46	38	38	33	35	40	40	37	38	40	34	36	42	37	38	40	40	41	25	29	25	31
	MIN	26	36	31	36	22	33	33	28	23	32	27	16	28	24	28	25	20	20	26	22	15	26	21	24	15	23	21	6	10	8	10
SELBYVILLE	MAX	50	60	55	58	43																										



Table 7 - CONTINUED

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE  
JANUARY 1955

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	
ROCKVILLE	SNOWFALL SN ON GND												2.0	-	1.0								2.0										
ROYAL OAK	SNOWFALL SN ON GND								T	T		3.0	1	1	T	T	T	T	T			T										T	
SALISBURY	SNOWFALL SN ON GND										2.0	1	-	-	-										-							T	
SNOW HILL	SNOWFALL SN ON GND										3.5	2	4.0	5	2	1	1	1	T	T	T	T	T	1.0	T							T	
SOLOMONS	SNOWFALL SN ON GND										4.5	2	2	2	T	T	T	T					T									T	
TAKOMA PARK MISS AVE	SNOWFALL SN ON GND								T	T			2.0	1	T								.3			.5					T		
TOWSON	SNOWFALL SN ON GND								T				-	-	-								-			T							
UNIONVILLE	SNOWFALL SN ON GND								T				1.0	1	.3								1.0			.3	T					T	
VIENNA	SNOWFALL SN ON GND										1.5	2	3.0	3																			
WASHINGTON WB CITY	SNOWFALL SN ON GND								T	T			1.6	1	T							T	.1			T						T	
WESTERN PORT	SNOWFALL SN ON GND								T			T	T										T	T	T	T			T	T	T	.5	
WESTMINSTER	SNOWFALL SN ON GND												1.0	T	.5	T							1.5	T		T	T						
WOODSTOCK	SNOWFALL SN ON GND												1.0	1	1																		
DELAWARE																																	
BRIDGEVILLE 1 NW	SNOWFALL SN ON GND								T	T			2.0	-									T									T	
DOVER	SNOWFALL SN ON GND					.5	T						1.3	T	T	.1	T						.7			T						T	
LEWES	SNOWFALL SN ON GND												.8	T	T											T							T
NEWARK COLLEGE FARM	SNOWFALL SN ON GND								T				-	1									-	1	T	T							
SELBYVILLE	SNOWFALL SN ON GND									T	.5	-	1.8	-	-	-							-	-	-	.8						T	
WILMINGTON NCASTLE WB AP	SNOWFALL SN ON GND WTR EQUIV								.2				1.8	1	T	.3	T						1.5	2	1	T	T					T	
WILMINGTON PORTER RES	SNOWFALL SN ON GND								T				1.0	T	.3	T	T						3.0	3	T	T	T	T					

See reference notes following Station Index.

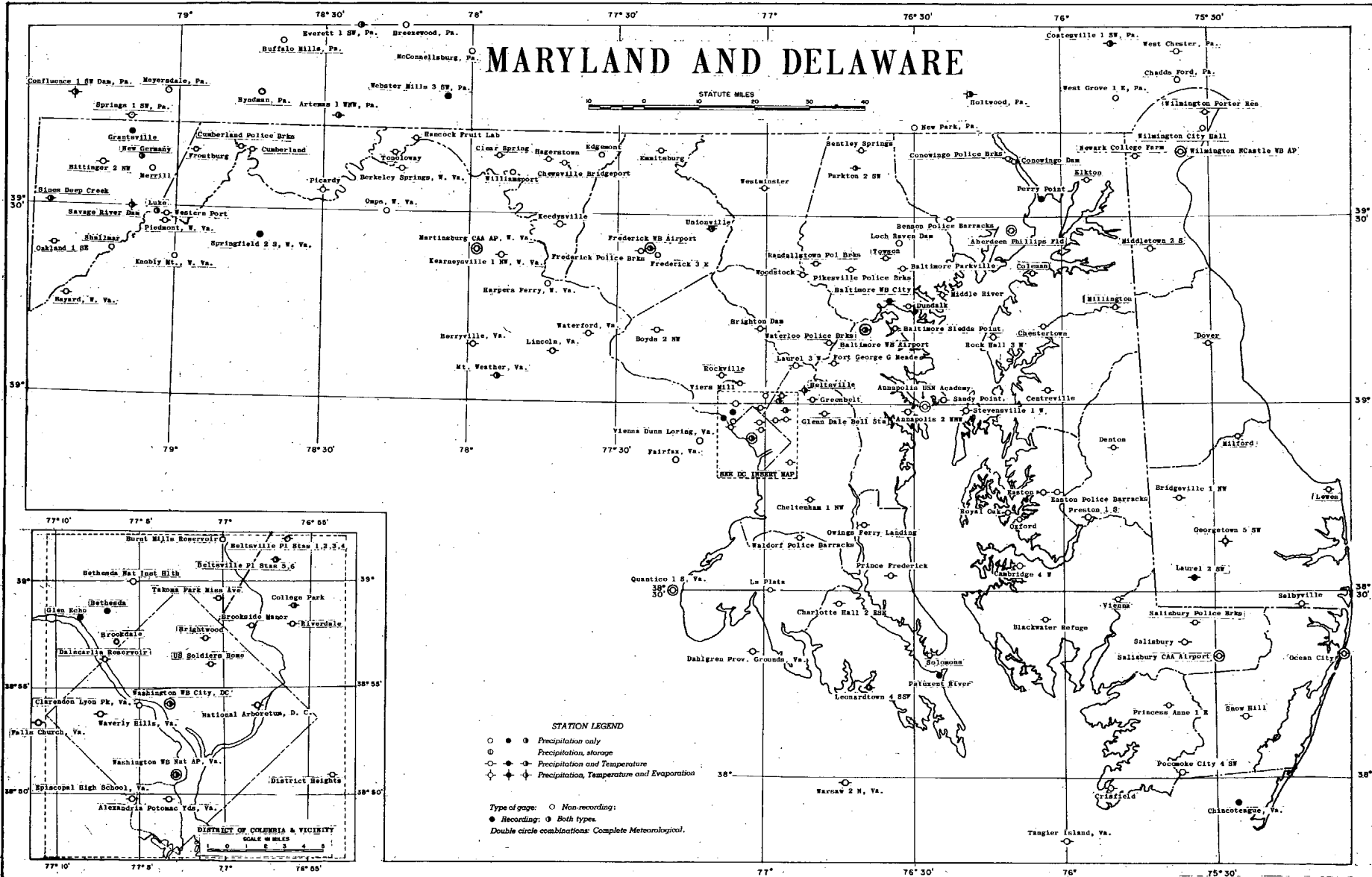
# STATION INDEX

MARYLAND AND DELAWARE  
JANUARY 1955

MARYLAND										DELAWARE									
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.		
<p style="text-align: center;">1-CHESSAPEAKE; 2-COASTAL; 3-PATAPSCO; 4-PATUXENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-YOUGHEGANNON</p>																			
<p style="text-align: center;">REFERENCE NOTES</p>																			
<p>The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.</p>																			
<p>Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.</p>																			
<p>Observation times given in the Station Index are in local standard time.</p>																			
<p>Delayed data and corrections will be carried only in the June and December issues of this bulletin.</p>																			
<p>Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.</p>																			
<p>Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.</p>																			
<p>Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 55° F.</p>																			
<p>Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.</p>																			
<p>Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.</p>																			
<p>Amounts in Table 3 are from non-recording gages, unless otherwise indicated.</p>																			
<p>Data in Tables 3, 5 and 6 and snowfall in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.</p>																			
<p>Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the records.</p>																			
<p>* No record in Tables 3, 5, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by an entry.</p>																			
<p>† And also on a later date or dates.</p>																			
<p>‡ Amount included in following measurement; time distribution unknown.</p>																			
<p>§ Data in the column formerly headed No. of Days .10 or more have been changed to No. of Days .10 or more effective January 1, 1954.</p>																			
<p>¶ Gage is equipped with a windshield.</p>																			
<p>AM Data based on observational day ending before noon.</p>																			
<p>B Adjusted to a full month.</p>																			
<p>C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.</p>																			
<p>D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.</p>																			
<p>E One or more days of record missing; see Table 8 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.</p>																			
<p>F Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).</p>																			
<p>G Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the June issue of this publication.</p>																			
<p>T Trace, an amount too small to measure.</p>																			
<p>V Includes total for previous month.</p>																			
<p>Additional information regarding the climate of Maryland and Delaware may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Airport Station, Friendship International Airport, Baltimore, Maryland.</p>																			
<p>Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.</p>																			

# MARYLAND AND DELAWARE

STATUTE MILES  
0 10 20 30 40



**STATION LEGEND**

○ ● ● ● Precipitation only  
 ○ ○ ○ ○ Precipitation, storage  
 ○ ● ● ● Precipitation and Temperature  
 ○ ● ● ● Precipitation, Temperature and Evaporation

Type of page: ○ Non-recording;  
 ● Recording; ○ Both types.  
 Double circle combinations: Complete Meteorological.