

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

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

DECEMBER 1954
Volume LVIII No. 12



ASHEVILLE: 1955

MARYLAND AND DELAWARE - DECEMBER 1954

WEATHER SUMMARY

Both temperatures and precipitation averaged very close to normal in December. The Section temperature average of 35.6° was only 0.1° above normal - Delaware averaged 36.6° (-0.2°) and Maryland averaged 35.5° (+0.2°). Temperature extremes in Delaware were 68° at Lewes on the 28th and 10° at Georgetown 5 SW on the 8th. Corresponding values in Maryland were 69° at Benson Police Barracks on the 28th and 3° at Bittinger 2 NW on the 6th and 21st and at Oakland 1 SE on the 12th. Precipitation for the Section averaged 3.13 inches, or 0.07 inch below normal. Delaware averaged 3.43 inches (+0.01 inch) and the Maryland average was 3.10 inches (-0.07 inch). Monthly extremes were 4.58 inches at Sines Deep Creek, Maryland, and 1.83 inches at Vienna, Maryland. The greatest daily amount was 1.67 inches at Hagerstown, Maryland, on the 14th. The percentage of possible sunshine was moderately below normal at Baltimore and slightly above normal at Washington, D. C.

The month began cloudy and seasonably cold with light snow flurries over all except the southern portion of the section on the 1st and 2nd. Continued incursion of cold air from Canada lowered temperatures still more on the 3rd-4th, accompanied by scattered light snow. Warming to near-normal with scattered precipitation occurred on the 5th in advance of an approaching cold front. Following the frontal passage on the 5th temperatures dropped sharply. Light to moderate amounts of snow fell in the southern portion of the section on the 5th-6th. Abnormally low temperatures persisted, with variable cloudiness, through the 8th. On the 9th, warming and light to moderate general precipitation, mostly rain, occurred as a low pressure center

moved eastward from the Great Lakes and its frontal system crossed Maryland-Delaware. During the 10th and 11th conditions were mostly cloudy and seasonably cold with brisk westerly winds. A wet period with some warming occurred during the 12th to 15th as precipitation spread over the section from a low pressure system moving eastward across the southern states and thence northward up the Atlantic coast. Minor cooling and cloudiness marked the 16th and 17th when chilly, humid north Atlantic air was circulated southward by the Low moving slowly toward the Gulf of St. Lawrence. Moderate amounts of precipitation occurred on the 18th over the entire section as a frontal system moved across and out into the ocean. The one-day warmup on the 18th was followed by a drop to normal temperatures on the 19th with further cooling to the lowest levels of the month during the 20th-22nd period due to the sustained inflow of polar air. Temperatures moderated on the 23rd and remained near-normal, or slightly above, through the 27th. The warmest period of the month occurred from the 28th through the 30th as a high pressure center lay off the Middle Atlantic coast and a large low pressure system approached from the west, circulating warm, moist air over Maryland-Delaware. Moderate to locally heavy general rains fell during the warm spell. Following the Low, cool air once again moved in and lowered temperatures to near-normal on the 31st.

The condition of small grains and pastures was fair to good during the month. Topsoil moisture was adequate in most areas of the section.

No destructive storms were reported in December. - J. E. Stork

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
DECEMBER 1954

Station	Wind direction		Wind speed m. p. h.		Relative humidity averages - percent		Number of days with precipitation					Percent of possible sunshine	Average sky cover sunrise to sunset						
	Precipitating	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ABERDEEN PHILLIPS FIELD, MD.	-	-	-	-	-	-	68	71	54	62	3	5	4	1	0	0	13	-	-
ANNAPOLIS USN ACADEMY, MD	W	-	10.4	-	-	-	71	74	48	66	7	2	4	2	0	0	15	-	-
BALTIMORE WB AP, MD	NNW	20	10.3	42	NW	30	75	79	58	68	8	3	4	2	0	0	17	44	5.9
FREDERICK WB AP, MD	-	-	-	-	-	-	-	-	-	-	-	2	3	3	0	0	-	-	-
WASHINGTON WB CITY, D. C.	NNW†	18†	10.8†	29	NW	30	69†	74†	54†	63†	5	2	4	2	0	0	13	47†	6.0†
WILMINGTON WB AP, DEL	NNW	15	9.5	-	-	-	77	79	59	71	7	4	3	2	1	0	17	-	9.5
† Airport Data																			

COMPARATIVE DATA

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall			Average	Highest	Lowest	Average	Average snowfall			Average	Highest	Lowest	Average	Average snowfall	
MARYLAND																				
1895	37.0	70	- 7	2.58	2.7		1917	26.4	59	-32	1.62	9.4		1939	37.7	70	4	2.00	6.2	
1896	34.1	70	- 3	0.78	4.0		1918	40.3	71	7	4.31	0.3		1940	40.2	70	-13	2.51	0.9	
1897	36.8	74	- 4	3.54	2.5		1919	29.5	70	-17	2.91	6.0		1941	39.5	71	6	3.47	0.7	
1898	34.0	70	-20	3.81	6.0		1920	37.2	71	- 5	3.42	1.7		1942	32.2	67	-25	3.86	7.1	
1899	35.2	69	- 6	1.86	2.2		1921	36.1	70	0	2.55	8.4		1943	34.3	69	-15	1.41	0.6	
1900	34.4	68	- 2	2.39	1.8		1922	36.2	71	3	3.79	3.1		1944	32.0	62	-14	3.46	7.6	
1901	32.5	74	-15	6.80	1.4		1923	43.7	72	2	3.56	1.8		1945	30.7	62	- 5	4.93	10.6	
1902	33.1	70	- 4	5.99	7.3		1924	35.0	76	- 4	2.32	0.3		1946	39.4	74	1	2.16	3.4	
1903	30.1	60	- 9	2.25	5.0		1925	35.2	64	- 7	1.84	0.9		1947	33.9	66	1	1.50	3.1	
1904	29.6	64	-11	3.34	15.4		1926	32.0	62	-16	3.17	2.2		1948	38.2	71	- 9	5.46	4.6	
1905	36.4	64	2	4.31	4.2		1927	37.0	73	0	3.71	2.4		1949	38.8	77	- 1	2.31	0.2	
1906	35.5	68	0	4.12	1.3		1928	36.8	63	0	1.53	2.5		1950	32.9	73	-17	3.36	3.9	
1907	36.9	76	- 7	4.14	4.8		1929	36.8	75	- 6	2.41	4.2		1951	38.3	80	-18	4.73	7.6	
1908	35.9	71	1	3.18	7.7		1930	33.1	60	-17	2.68	5.7		1952	37.3	70	- 3	3.31	2.2	
1909	30.5	69	- 5	3.64	10.3		1931	42.6	72	9	2.47	0.7		1953	39.4	69	4	3.40	0.5	
1910	28.2	65	-15	2.33	11.9		1932	37.5	73	- 6	3.23	12.1		1954	35.5	69	3	3.10	1.3	
1911	39.8	76	7	3.66	1.1		1933	36.3	73	-10	2.92	5.9		All Years	35.3			3.17	4.5	
1912	38.2	75	-10	3.88	7.2		1934	35.0	71	-18	2.77	1.6		DELaware						
1913	38.8	72	- 1	2.44	1.0		1935	29.9	66	-22	2.49	14.1		1939	38.5	68	12	1.81	4.4	
1914	31.6	68	-30	4.38	5.7		1936	37.4	70	-10	5.55	3.3		1940	40.9	65	8	2.41	2.2	
1915	32.8	73	- 6	3.16	5.2		1937	34.5	74	-12	1.29	2.0		1941	40.7	68	13	3.70	T	
1916	33.4	76	- 3	3.63	9.6		1938	36.0	68	- 1	2.84	2.8		1942	32.9	63	-12	3.80	5.8	
DELAWARE																				
1895	40.0	69	12	2.39	0.8		1917	28.5	56	- 7	2.14	4.7		1943	35.0	66	8	1.57	T	
1896	34.2	67	7	1.26	6.0		1918	41.2	70	13	3.75	0.1		1944	33.2	60	8	3.28	3.4	
1897	37.9	71	12	3.83	1.5		1919	31.9	70	0	3.19	5.9		1945	31.2	60	3	6.34	10.9	
1898	36.6	68	6	3.48	1.6		1920	39.6	69	16	3.52	0.2		1946	40.2	76	8	2.11	2.1	
1899	37.4	68	1	1.87	1.0		1921	36.5	66	9	2.24	6.0		1947	34.7	63	10	2.19	4.6	
1900	34.7	65	11	2.87	5.0		1922	37.1	66	13	4.18	1.8		1948	38.7	66	4	6.36	2.1	
1901	34.9	69	6	6.00	T		1923	44.1	69	16	3.25	1.5		1949	33.2	60	8	3.28	3.4	
1902	35.4	65	9	6.07	3.1		1924	36.9	75	8	2.84	0.1		1950	34.1	72	4	2.23	0.1	
1903	31.4	56	9	4.15	4.5		1925	36.8	63	10	2.30	T		1951	39.6	78	1	5.38	3.2	
1904	30.0	66	- 1	4.65	17.1		1926	32.8	60	5	3.49	1.8		1952	38.0	66	8	3.82	1.0	
1905	38.3	84	15	4.70	2.2		1927	39.1	71	11	4.39	2.3		1953	40.6	68	10	3.53	T	
1906	37.5	72	10	4.07	T		1928	37.4	63	11	2.45	2.5		1954	36.6	68	10	3.43	2.0	
1907	41.1	67	16	4.54	1.7		1929	38.1	70	11	2.71	1.0		All Years	36.8			3.42	3.4	
1908	37.5	71	6	4.32	8.2		1930	35.5	62	8	1.98	3.2								
1909	32.1	62	3	3.86	15.3		1931	44.4	69	18	2.32	T								
1910	30.4	84	- 1	3.02	8.1		1932	39.4	70	4	3.88	13.0								
1911	41.5	76	17	3.65	0.1		1933	37.4	71	- 1	3.66	3.8								
1912	40.5	74	15	4.36	6.8		1934	36.6	70	11	2.62	0.1								
1913	40.4	67	18	2.38	T		1935	31.1	63	0	2.61	17.1								
1914	34.4	66	7	6.20	1.3		1936	40.0	68	10	5.16	0.1								
1915	34.9	87	16	3.18	3.5		1937	36.2	71	9	1.18	T								
1916	34.0	70	- 3	4.43	9.7		1938	38.3	65	12	2.70	0.8								

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
DECEMBER 1954

TABLE 2

Station	Temperature												Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Lowest	Date	Date	Degree Days	No. of Days		Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail		No. of Days		10 or More	50 or More	100 or More		
										Max.	Min.					Total	Date	Max. Depth on Ground	Date	10 or More	50 or More	100 or More		
MARYLAND																								
ABERDEEN PHILLIPS FLD	43.7	28.4	36.1	- 1.2	61	30	17	21	887	0	2	22	0	2.86	- +19	.87	29	*4			6	2	0	
ANNAPOLIS U S N ACADEMY	42.4	31.6	37.0	- .1	52	30	18	21	851	0	4	17	0	2.76	- +58	.75	29	T			6	2	0	
ANNAPOLIS 2 WNW	45.1	28.2	36.7		64	28	15	21	871	0	2	23	0	3.30		1.33	29	T			1			
BALTIMORE SLEDDS PT	45.1	28.1	36.6		63	28	15	7+	874	0	1	21	0	2.69		.80	29	*0			5	2	0	
BALTIMORE WB AIRPORT	R 43.4	26.5	35.0	- .7	62	28	14	21	924	0	4	23	0	2.72	- +23	.75	14	*4			6	2	0	
BALTIMORE WB CITY	R 44.3	30.9	37.6	- 1.2	64	28	18	21	845	0	3	17	0	2.87	- +08	.87	29				6	2	0	
BALTIMORE PARKVILLE			M		58	28	13	21		0	2	25	0		1.03	29	T				1			
BELTSVILLE	44.6	23.3	34.0	- 1.1	63	29	12	21		0	3	27	0	2.62	- +25	.80	30	T	21	7	2	0		
BELTSVILLE PLANT STA 1	44.1	24.7	34.4		62	29	12	21		0	4	26	0	2.76		.88	30	*5	T	13+	7	2	0	
BELTSVILLE PLANT STA 2	43.9	24.1	34.0		62	29	11	21		0	4	26	0	2.59		.79	30	*5	T	13+	7	2	0	
BELTSVILLE PLANT STA 3	43.7	26.2	35.0		61	29	12	21		0	4	25	0	2.63		.78	30	*5	T	13+	7	2	0	
BELTSVILLE PLANT STA 4	43.5	27.1	35.3		61	29	13	21		0	4	25	0	2.45		.74	30	*5	T	13+	7	1	0	
BELTSVILLE PLANT STA 5	44.0	25.4	34.7		62	29	12	21		0	4	25	0	2.70		.78	30	*5	T	13	7	2	0	
BELTSVILLE PLANT STA 6	43.9	26.7	35.3		62	29	13	21		0	4	25	0	2.72		.73	30	*5	T	13	7	2	0	
BENSON POLICE BARRACKS	42.4	25.8	34.1	- .1	69	28	14	21	948	0	2	25	0		1.06	29	*5	0			4	1		
BENTLEY SPRINGS	41.2M	23.7M	32.5M		61	28	11	21	1002	0	4	25	0	3.28		.94	29	*5	0		5	4	0	
BETHESDA NAT INST HLTH	44.3	27.8	36.1		63	28	12	7	891	0	4	21	0	2.78		1.00	14	*0	0		6	3	0	
BITTINGER 2 NW	33.5	18.7	26.1		55	27	3	6+	1197	0	14	29	0	4.14		.91	29	29.5	14	21+	11	3	0	
BLACKWATER REFUGE	45.7	29.8	37.8	+ 1	62	28	17	8	839	0	2	19	0	E 2.59	- +84	.83	14	2.0	0		5	3	0	
BOYDS 2 NW	42.4	27.4	34.9		62	28	15	21	929	0	3	22	0		1.00	0	0	0						
BRIGHTON DAM	43.3	24.5	33.9		61	28	11	26	960	0	2	25	0	2.92		.96	29	*0	0		4	3	0	
CAMBRIDGE 4 W	45.4	29.1	37.3	- 1.0	63	28	16	8	853	0	2	21	0	3.02	- +14	.74	18				6	3	0	
CENTREVILLE	45.6	28.2	36.9		63	28	17	21+	864	0	2	20	0	2.87		1.04	29	1	3	5	2	1		
CHARLOTTE HALL 2 ESE	46.2	28.4	37.3	- .1	66	28+	15	21	850	0	2	21	0	3.38		.42	1.10	29	*6	T	6	2	1	
CHELTENHAM 1 NW	44.9	25.4	35.2	- .9	63	29	15	8+		0	4	27	0	3.16	- +06	.88	30	T	1+	T	7	2	0	
CHESTERTOWN	44.7	28.8	36.8	- .9	61	28+	16	21	866	0	2	20	0	2.49	- +97	.72	29	*5	T	2+	9	2	0	
CHEWNSVILLE BRIDGEPORT	40.7	27.0	33.9	+ 1.0	58	28	14	21+	960	0	4	23	0	3.05	- +44	1.27	14	*8	T	2+	5	2	1	
CLEAR SPRING	41.5	28.2	36.9	+ 2.0	60	28	15	21	930	0	4	22	0	3.77	- +66	1.41	14	T	0		8	2	1	
COLEMAN	44.8M	M			60	28+	15	21		0	1	0	0	2.29	- +14	.83	29	*2	T	0		9	1	0
COLLEGE PARK	45.3	26.1	35.7	- .6	62	29	14	26	902	0	2	23	0	2.90	- +13	1.02	14	T	0		6	3	1	
CONOWINGO DAM	40.7	26.2	33.5	- .1	53	28	14	21	968	0	4	26	0	3.40	- +05	.90	29	T	0		6	3	0	
CONOWINGO POLICE BRKS	43.1	25.7	34.4		66	28	12	21	942	0	1	23	0	3.67		1.17	29	*0	0		5	4	0	
CRISFIELD	46.3	33.3	39.8	- 1.1	60	28+	21	21	776	0	2	12	0	3.02	- +10	.75	14	*9	1	6+	6	4	0	
CUMBERLAND	39.0	25.2	32.1	- 2.0	54	23	12	21	1013	0	5	25	0	3.16	- +69	1.23	30	1.0	0		6	2	1	
CUMBERLAND POLICE BRKS	40.2	22.2	31.2		54	23	9	21	1039	0	4	28	0											
DENTON	46.4	28.2	37.3	+ 7	66	28	16	23+	853	0	2	21	0			1.00	29	*7	T	2+	1			
DISTRICT HEIGHTS	44.7	29.2	37.0		64	28	17	21	862	0	2	21	0	2.63		.93	14	*6	T	12	6	2	0	
DUNDALK	44.2	30.2	37.2		62	28	17	21	853	0	2	19	0	2.57		.77	29	*4	T	21	5	2	0	
EASTON	45.7	31.0	38.4		64	28	18	21	818	0	2	18	0	3.34		1.17	29	1	6	6	3	1		
EASTON POLICE BRKS	47.0	29.2	38.1	+ 1.0	64	28	18	21	828	0	2	19	0	3.59	- +52	1.30	30	*0	0		6	3	1	
ELKTON	43.3	27.3	35.3	- .2	62	30	15	21	914	0	2	21	0	3.03	- +04	1.08	29	T	0		5	3	1	
EMMITSBURG			M		62	28	11	21		0	2	2	0		1.19	14					1			
FORT GEORGE G MEADE	44.7	25.4	35.1	- .2	62	28	13	21	920	0	2	25	0	2.88	- +64	.82	14	T	0		6	2	0	
FREDERICK POLICE BRKS																								
FREDERICK WB AIRPORT	R 41.9	26.0	34.0	- 1.0	61	28	15	21	954	0	4	21	0	3.48	- +56	.99	14	1.0	1	13	6	3	0	
FROSTBURG	36.9	22.3	29.6	- .1	60	27	8	21	1090	0	11	29	0	3.63	- +74	.91	18	11.1	3	10+	7	3	0	
GLENN DALE BELL STA	45.6	25.4	35.5	- .2	64	28	11	21	909	0	2	23	0	2.71	- +09	.86	14	T	0		6	2	0	
GREENBELT	44.6	24.5	34.6		62	29	11	22		0	3	27	0	2.73		.81	30	T	13+	7	2	0		
HAGERSTOWN	40.4	26.6	33.5		58	29	13	21	971	0	4	26	0	3.59		1.67	14	T	0		5	2	1	
HANCOCK FRUIT LAB	41.1	21.8	31.5	- 1.8	58	29	10	21		0	4	29	0	3.44	- +66	.90	15	*3	T	0		0		
KEEDYSVILLE	43.7	26.7	35.2	- .9	60	28	13	22	915	0	1	24	0	3.21	- +39	1.51	14	*5	0		5	2	1	
LA PLATA	45.4	26.5	36.0	- 1.9	65	28+	9	8	890	0	2	22	0	3.89	- +98	1.64	29	6+	T	6	2	1		
LAUREL 3 W	42.5	27.1	34.8	- .4	60	28	12	21	931	0	3	24	0	2.60	- +62	1.00	14	*0	0		6	2	1	
LEONARDTOWN 4 SSW	46.6	28.8	37.7	- 1.2	65	28+	15	8	839	0	2	20	0	3.55	- +30	.80	14	3.5	T	6	7	1		
MIDDLE RIVER	43.2	27.6	35.4		57	30	15	21	909	0	2	23	0	1.93		.75	29	T	0		4	1	0	
MILLINGTON	45.9	27.9	36.9	- .7	63	28+	15	26	863	0	1	21	0	3.00	- +49	.78	29	1.5	0		5	3	0	
OAKLAND 1 SE	35.6	18.8	27.2	- 2.7	56	27	3	12	1164	0	11	30	0	4.55	- +83	1.00	29	16.3	5	21+	11	3	1	
OCEAN CITY	45.2	29.7	37.5		61	30	18	7+	841	0	1	20	0	3.64		1.15	18	2.0	T	6	6	3	1	
OWINGS FERRY LANDING	46.2	29.6	37.9																					

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
DECEMBER 1984

TABLE 2 - CONTINUED

Station	Temperature										Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest Date	Lowest Date	Degree Days	No. of Days		Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail		No. of Days				
								Max.	Min.					50° or More Above Normal	50° or More Below Normal	Max. Depth on Ground	50° or More Below Normal	50° or More Above Normal	50° or More Below Normal	
SINES DEEP CREEK	35.8M	18.7M	27.3M	- 2.3	55 27	5 12	1163 0	0	8 31 0	4.58	1.04	1.55	30					10	2	1
SNOW HILL	48.5	28.7	38.6	- 4	66 28	8 8	811 0	0	2 21 0	3.92	.41	3.99	14	3.5			7	3	1	
SOLOMONS	47.0	32.4	39.7	+ 7	53 28+	19 21	780 0	0	1 14 0	3.97	1.22	1.18	29	2.0			6	3	2	
STEVENSVILLE 1 W	44.5	31.4	38.0		60 28	18 21	832 0	0	2 17 0									0		
TAKOMA PARK MISS AVE	44.3	28.6	36.5	- .1	62 28	16 21	877 0	0	2 23 0		2.92	- .11	1.04	14				6	3	1
TONOLLOWAY																				
TOWSON	44.3	25.7	35.0	- 1.0	60 28+	11 7	923 0	0	2 25 0	3.17	- .03	.95	29				5	3	0	
UNIONVILLE	42.0	24.3	33.2	- .1	62 28	13 7+	980 0	0	3 24 0	3.49	.13	1.01	29	.8			5	3	1	
VIENNA	47.5	30.0	38.8		63 28+	18 8+	806 0	0	1 17 0	1.83		.80	14				4	2	0	
VIERS MILL	44.5	27.2	35.9		61 28	15 21	894 0	0	2 24 0	3.43		1.28	14				6	3	1	
WALDORF POLICE BRKS	45.6	26.0	35.8		55 30	11 8	895 0	0	2 23 0	3.08		1.40	29	.0			6	2	1	
WATERLOO POLICE BRKS	44.5	26.0	35.3		62 28	14 21	914 0	0	1 24 0	4.02		.96	29				7	4	0	
WESTERN PORT	40.6	26.3	33.5	- .4	58 27	14 21	973 0	0	5 24 0	E 3.60	1.15	.90	18	1.6			8	4	0	
WESTMINSTER	40.7	25.9	33.3	- 1.7	58 28	11 21	972 0	0	3 24 0	3.39	.17	.94	29	1.0			5	3	0	
WOODSTOCK	42.6	25.7	34.2	- .2	59 28+	13 21+	948 0	0	2 23 0	3.27	.24	1.05	29				5	3	1	
DISTRICT OF COLUMBIA																				
DALECARLIA RESERVOIR DC	44.1	28.1	36.1		62 28	16 21	888 0	0	2 22 0	2.74		.79	29	T			6	3	0	
NATIONAL ARBORETUM D C	45.2M	30.0M	37.6M		64 28	17 21	842 0	0	2 17 0	3.05	1.05	1.4		T			6	2	1	
U S SOLDIERS HOME D C	45.1	27.6	36.4		63 29	16 21	841 0	0	2 24 0	3.04		.82	30	.0			6	2	0	
WASHINGTON WB CITY DC	44.3	31.0	37.7	- .5	62 27+	18 21	841 0	0	4 17 0	2.73	- .02	.85	14	T	T	2	6	2	0	
MARYLAND AND D C			35.5	- .2						3.10	- .07				1.3					
DELAWARE																				
BRIDGEVILLE 1 NW	45.8	28.9	37.4	+ 0	65 28	15 8	849 0	0	2 21 0	3.34	- .20	.85	14	4.5	3	6	7	3	0	
DOVER	45.9	29.5	37.7	+ 7	67 28	17 21	839 0	0	2 20 0	3.30	- .02	.85	14	2.0	T	6+	5	3	0	
GEORGETOWN 5 SW	47.1	27.9	37.5		67 28	10 8	844 0	0	3 20 0	3.43		1.08	14	2.5	2	6+	7	3	1	
LAUREL 2 SW																				
LEWES	46.8	28.9	37.9		68 28	14 8	835 0	0	2 21 0	3.58		1.20	14	5.1	3	6	6	3	1	
MIDDLETOWN 2 S	43.6	27.1	35.4		64 28+	13 22	912 0	0	3 24 0			.92	29	T	T	2	6	0		
MILFORD	45.8	28.7	37.3	- .8	66 28	17 21	852 0	0	3 21 0	3.68		.97	14		2	6	7	4	0	
NEWARK COLLEGE FARM	43.4	26.6	35.0	1.8	62 28	15 21	924 0	0	2 24 0	3.00		.10	29	T	0		5	3	1	
SELBYVILLE	47.4	28.7	38.1		67 28	13 8	829 0	0	3 18 0	4.54		1.57	14	3.0			5	4	2	
WILMINGTON NEWCSTL WB AP	42.6	27.6	35.1	+ 0	63 28	15 21	920 0	0	4 22 0	3.14		1.08	29	.9	T	3+	6	3	1	
WILMINGTON PORTER RESVR	41.4	27.9	34.7	- .3	61 28	15 21	934 0	0	5 23 0	2.90	- .40	.83	29	T	0		6	3	0	
STATE			36.6	- .2						3.43	- .01				2.0					
SECTION			35.6	+ 1						3.13	- .07				1.3					

See Reference Notes Following Station Index

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DAILY PRECIPITATION

MARYLAND AND DELAWARE
DECEMBER 1954

Table 3

Station	Total	Day of month																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
ABERDEEN PHILLIPS FLD	2.86	T	.01	.01	T	T																														
ANNAPOLIS U S N ACADEMY	2.75	T			T																															
ANNAPOLIS 2 WNW	3.30																																			
BALTIMORE SLEDDS PT	2.69		.01			.02																														
BALTIMORE WB AIRPORT R	2.72	T	.01	T			T	T																												
BALTIMORE WB CITY	2.87																																			
BALTIMORE PARKVILLE	-																																			
BELTSVILLE	2.62																																			
BELTSVILLE PLANT STA 1	2.76																																			
BELTSVILLE PLANT STA 2	2.59																																			
BELTSVILLE PLANT STA 3	2.63																																			
BELTSVILLE PLANT STA 4	2.45																																			
BELTSVILLE PLANT STA 5	2.70																																			
BELTSVILLE PLANT STA 6	2.72																																			
BENSON POLICE BARACKS	-	.08	T																																	
BENTLEY SPRINGS	3.28	T	.08																																	
BETHESDA NAT INST MLTH	2.78																																			
BUTTINGER 2 NW	4.14	.01	.06	.11	.02																															
BLACKWATER REFUGE	E2.59																																			
BOYDS 2 NW	-		.03																																	
BRIGHTON DAM	2.92																																			
BROOKDALE	3.07	T	T																																	
BURN HILLS RESERVOIR	3.28	T	T																																	
CAMBRIDGE 4 W	3.02																																			
CENTREVILLE	2.67																																			
CHARLOTTE HALL 2 ESE	3.38																																			
CHELTENHAM 1 NW	3.16	T	T																																	
CHESTERTOWN	2.49		.05	.07																																
CHENSWILLE BRIDGEPORT	3.05	T	T																																	
CLEAR SPRING	3.77	T	T																																	
COLEMAN	2.29			.04																																
COLLEGE PARK	2.80																																			
CONOWING DAM	3.40	.03	.04	T																																
CONOWING POLICE BRKS	3.67	T	.06																																	
CRISPFIELD	3.02																																			
CUMBERLAND	3.16																																			
CUMBERLAND POLICE BRKS																																				
DALECARLIA RESERVOIR DC	2.74																																			
DENTON																																				
DISTRICT HEIGHTS	2.63	T																																		
DUNDALK	2.57	T	T																																	
EASTON	3.36	T	.01																																	
EASTON POLICE BRKS	3.59		.03																																	
EDGEMONT	3.48																																			
ELKTON	3.43																																			
EMMITSBURG	-																																			
FORT GEORGE G MEADE	2.88	T	.02	.01																																
FREDERICK POLICE BRKS	3.48																																			
FREDERICK R 3 E	3.47																																			
FROSTBURG	3.63	T	.03	.07	.02																															
GLENN DALE BELL STA	2.71	T	T																																	
GREENBELT	2.73	T	T																																	
HAGERSTOWN	3.59	T	T																																	
HANCOCK FRUIT LAB	3.44																																			
KEDYSVILLE	3.21	T	T	T																																
LA PLATA	3.89		.01																																	
LAUREL 3 W	2.60																																			
LEONARDTOWN 4 SW	2.55																																			
LOCH RAVEN DAM	2.80	T	T																																	
LUKE	2.60	T	T	T	T																															
MERRILL	3.51		.05	.09	.02																															
MIDDLE RIVER	1.93																																			
MILLINGTON	3.00		.02	.08																																
NATIONAL ARBORETUM DC	3.05																																			

DAILY PRECIPITATION

MARYLAND AND DELAWARE
DECEMBER 1954

Table 3—Continued

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIDDLETOWN 2 S	-																																
MILFORD	3.68	T	.17																														
NEWARK COLLEGE FARM	3.00		T																														
SELBYVILLE	4.84		T	.02																													
WILMINGTON NEWCSTL WB AP	3.14	T	.04		T	T																											
WILMINGTON CITY HALL	2.96	T	.01																														
WILMINGTON PORTER RESVR	2.90		.02																														

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1954

Table 5.

Station		Day Of Month																														Average					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
ABERDEEN PHILLIPS FLD	MAX	41	43	38	38	46	33	37	39	46	44	41	41	42	48	46	46	37	54	46	32	28	34	46	50	45	46	51	60	54	61	43	43+7				
	MIN	34	28	25	21	30	22	20	22	28	33	31	26	32	37	38	35	27	35	30	23	17	18	22	37	24	20	27	31	41	37	30	28+4				
ANNAPOLIS U S N ACADEMY	MAX	44	41	37	42	46	30	36	41	48	44	41	39	39	48	46	43	40	48	45	32	28	31	50	48	39	41	50	51	50	52	43	42+4				
	MIN	35	32	30	29	29	22	21	25	38	36	31	28	33	38	39	35	34	39	32	22	18	20	26	39	31	29	31	42	42	39	35	31+6				
ANNAPOLIS 2 WNW	MAX	45	43	38	42	48	40	36	39	48	47	48	39	39	47	46	44	47	50	47	37	29	32	52	48	45	51	57	64	52	53	45	45+1				
	MIN	31	27	23	20	27	22	17	16	38	30	30	24	32	38	38	37	28	34	30	25	15	16	18	26	27	21	32	33	41	40	26	28+2				
BALTIMORE SLEDDS PT	MAX	46	44	40	40	47	62	36	41	46	46	40	42	39	46	42	43	41	52	47	39	28	33	51	48	52	49	48	63	57	56	53	45	45+1			
	MIN	30	30	25	20	30	21	15	19	32	31	34	22	31	37	37	35	34	35	30	24	15	15	19	38	26	19	26	35	39	39	28	28+1				
BALTIMORE WB AIRPORT	MAX	40	40	35	39	48	29	35	41	46	43	40	40	40	47	45	43	37	51	44	31	27	31	53	47	43	49	57	62	59	57	45	43+4				
	MIN	32	28	22	20	29	20	16	19	35	33	26	23	31	37	37	29	26	36	28	20	14	15	21	33	23	17	21	31	40	33	28	26+5				
BALTIMORE WB CITY	MAX	41	42	38	41	48	30	38	44	46	44	42	41	40	47	46	44	40	52	44	32	28	34	53	45	46	54	56	57	58	45	44+3					
	MIN	35	34	31	29	30	21	21	24	34	35	30	26	32	36	36	34	36	30	24	18	21	23	40	31	26	32	40	40	38	36	30+9					
BALTIMORE PARKVILLE	MAX																																				
	MIN																																				
BELTSVILLE	MAX	41	45	43	37	42	50	31	36	43	47	43	40	40	45	47	44	45	46	54	45	33	27	52	45	50	59	63	55	51	51	44+6					
	MIN	29	26	21	15	18	21	14	15	21	29	30	16	23	32	40	37	26	28	27	19	12	17	16	23	19	14	17	25	33	38	19	23+3				
BELTSVILLE PLANT STA 1	MAX	45	45	41	36	42	49	30	35	43	46	43	40	40	45	46	45	42	47	51	45	31	27	31	52	47	46	50	59	62	55	50	44+1				
	MIN	27	27	21	16	22	20	18	17	20	28	33	18	29	32	40	35	26	30	27	19	12	17	15	27	25	14	20	26	42	39	24	24+7				
BELTSVILLE PLANT STA 2	MAX	45	45	41	36	42	49	30	35	42	46	43	40	40	44	46	44	42	47	50	45	31	27	31	52	48	45	48	59	62	55	50	43+9				
	MIN	27	26	20	15	24	21	18	15	21	26	34	17	29	32	40	37	25	31	23	17	11	17	14	27	22	13	19	28	37	38	22	24+1				
BELTSVILLE PLANT STA 3	MAX	45	45	42	37	41	49	31	35	42	45	43	40	40	43	46	43	42	47	50	44	32	27	32	51	47	45	48	57	61	54	50	43+7				
	MIN	29	28	22	16	25	21	18	19	24	29	34	20	30	33	40	36	27	32	28	20	12	18	17	27	26	15	22	32	45	40	25	26+2				
BELTSVILLE PLANT STA 4	MAX	45	44	40	36	40	49	30	35	42	45	43	40	40	44	46	43	42	49	50	44	31	27	30	51	47	45	48	58	61	54	50	43+5				
	MIN	30	29	24	18	28	20	18	20	22	31	33	22	30	33	40	36	29	32	30	21	13	17	19	26	27	20	25	33	47	39	28	27+1				
BELTSVILLE PLANT STA 5	MAX	45	44	44	36	41	49	30	35	42	46	43	40	40	45	46	44	43	45	50	45	31	27	32	56	47	46	48	56	62	55	50	44+0				
	MIN	31	27	20	16	23	22	19	14	24	26	34	19	27	33	41	37	26	31	28	19	12	18	17	27	23	14	20	28	49	38	24	25+4				
BELTSVILLE PLANT STA 6	MAX	46	45	41	38	41	49	30	36	43	45	43	40	40	45	46	44	44	45	50	45	31	27	32	52	47	44	49	57	62	54	51	43+9				
	MIN	29	29	22	18	25	21	18	19	24	29	34	20	30	33	40	36	27	32	28	20	12	18	17	27	26	15	22	32	45	40	26	26+7				
BENSON POLICE BARRACKS	MAX	39	40	35	35	44	42	34	38	42	44	39	39	40	45	46	42	41	51	45	37	28	32	42	37	42	44	50	69	53	56	44	42+4				
	MIN	29	30	22	18	25	19	17	18	25	29	32	23	31	36	36	33	24	31	27	22	14	16	21	29	38	37	26	25+8								
BENTLEY SPRINGS	MAX	47	37	35	32	43	35	33	40	42	41	36	40	37	42	42	41	37	48	42	30	24	29	43	47	46	56	61	57	53	41	41+2					
	MIN	28	26	17	12	24	17	15	16	23	29	30	20	30	34	34	33	21	33	27	18	11	17	19	24	17	28	36	36	24	23+7						
BETHESDA NAT INST HLTH	MAX	45	41	31	42	49	38	35	44	45	42	39	41	37	45	44	42	39	47	45	32	27	31	54	50	47	50	59	63	60	54	54	44+3				
	MIN	31	29	24	18	27	20	12	19	34	31	30	20	30	36	38	35	29	35	30	22	15	17	23	37	27	26	23	33	40	35	35	27+8				
BITTINGER 2 NW	MAX	35	29	24	32	33	23	19	37	41	30	25	36	30	33	33	27	30	33	27	19	14	20	43	41	36	51	55	52	50	49	39+5					
	MIN	18	22	13	12	12	3	9	10	28	22	16	12	26	27	26	24	15	25	17	6	3	5	12	27	14	20	32	38	33	27	24	18+7				
BLACKWATER REFUGE	MAX	46	44	39	42	50	48	34	38	48	48	42	38	36	50	48	44	42	54	46	44	32	30	46	49	46	46	59	62	57	60	48	45+7				
	MIN	35	32	25	23	28	22	26	17	33	31	35	24	32	36	38	36	28	39	34	29	20	19	37	30	19	26	36	40	46	28	29+8					
BOYDS 2 NW	MAX	39	41	37	38	45	38	29	37	42	42	40	40	37	43	41	40	41	47	46	39	25	30	50	50	42	47	53	62	60	51	43	42+4				
	MIN	33	29	23	20	28	18	17	21	32	33	32	22	30	35	35	35	28	35	30	20	15	16	20	28	26	28	38	38	28	27+4						
BRIGHTON DAM	MAX	40	37	33	40	47	34	39	52	48	42	39	46	51	46	43	41	56	46	34	29	35	31	53	44	49	56	61	60	53	46	43+3					
	MIN	29	27	20	13	19	21	19	15	18	29	32	20	21	35	35	35	26	26	29	23	15	16	15	25	28	18	25	28	18	48	43	26+5				
CAMBRIDGE 4 W	MAX	47	42	38	42	46	37	34	39	52	48	42	39	46	51	46	43	41	56	46	34	29	35</td														

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1954

Table 5 - Continued

Station	Day Of Month																														Average	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUNDALK	MAX 42 42 38 40 48 41 37 40 46 46 41 41 40 48 45 45 41 51 45 37 29 32 50 49 43 46 50 62 55 56 45 44+2	MIN 35 31 29 25 30 22 21 24 34 34 36 27 32 38 40 37 29 35 31 26 17 19 24 38 30 23 27 33 40 40 30 30+2																														
EASTON	MAX 45 43 38 42 50 43 35 40 51 49 41 38 39 54 47 42 41 55 46 40 29 31 49 48 42 48 60 64 59 62 46 45+7	MIN 35 32 28 26 31 22 21 22 34 34 36 27 32 38 38 37 29 37 34 28 18 20 22 41 29 22 30 40 44 44 30 31+0																														
EASTON POLICE BRKS	MAX 47 43 38 42 49 44 35 40 50 49 45 44 39 54 48 43 60 55 46 43 31 31 48 48 45 44 60 64 60 56 48 47+0	MIN 35 29 24 21 25 21 23 28 35 33 36 26 30 38 39 36 19 35 28 27 18 20 18 42 21 20 29 34 40 47 29 29+2																														
ELKTON	MAX 41 42 33 36 45 36 36 40 47 44 39 39 42 52 46 43 39 55 46 35 26 32 44 48 42 45 51 59 55 62 43 43+3	MIN 33 27 23 20 27 21 19 21 27 33 33 23 33 40 37 35 25 34 29 24 15 17 18 32 24 17 21 29 40 40 28 27+3																														
EMMITSBURG	MAX 37 37 33 35 45 35 33 40 42 42 37 39 37 42 43 40 42 43 42 35 24	MIN 33 30 25 23 30 18 18 18 31 32 32 25 31 34 36 35 30 32 31 20 11																														
FORT GEORGE G MEADE	MAX 43 42 37 40 50 42 37 35 47 49 41 42 38 44 45 42 41 54 45 40 29 32 45 44 46 50 59 62 61 58 47 44+7	MIN 28 28 20 15 25 20 15 15 29 29 29 18 30 35 38 34 25 25 29 19 13 15 16 35 23 23 28 27 39 39 23 25+4																														
FREDERICK POLICE BRKS	MAX	MIN																														
FREDERICK WB AIRPORT	MAX 39 40 35 40 46 30 35 42 42 40 39 40 37 44 44 42 39 47 43 30 26 30 51 44 42 47 55 61 55 50 43 41+9	MIN 33 29 23 21 27 17 17 18 34 33 27 22 31 33 35 33 27 34 29 20 15 16 20 34 20 16 16 26 36 37 28 26+0																														
FROSTBURG	MAX 37 33 30 36 37 24 24 43 46 33 29 42 32 36 36 31 32 36 31 22 18 25 48 46 41 49 60 55 53 42 38 36+9	MIN 25 25 18 17 23 10 12 13 30 25 21 19 29 30 28 22 21 21 10 8 18 30 18 17 27 36 34 31 27 22+3																														
GLENN DALE BELL STA	MAX 44 43 37 42 49 42 36 44 46 46 41 39 37 46 44 43 41 55 45 40 29 32 53 50 46 50 60 64 62 58 49 45+6	MIN 28 25 20 16 23 21 17 12 28 28 35 17 32 35 38 37 25 33 27 18 11 17 15 42 19 13 20 31 42 39 24 25+4																														
GREENBELT	MAX 45 45 42 38 41 49 31 36 44 46 43 40 40 43 46 44 44 45 57 45 32 27 35 52 48 46 48 59 62 59 52 52 44+6	MIN 27 30 20 15 20 22 19 18 18 30 32 21 25 32 41 37 27 30 11 17 25 23 13 13 31 19 26 33 40 25 24+5																														
HAGERSTOWN	MAX 37 40 35 37 43 34 32 40 42 40 37 39 38 40 42 40 37 44 42 31 25 29 46 50 41 45 51 55 58 43 40 40+4	MIN 30 30 23 23 30 16 15 16 31 30 30 22 30 32 35 34 29 32 29 20 13 13 22 35 23 24 25 31 36 35 30 26+6																														
HANCOCK FRUIT LAB	MAX 44 39 39 37 43 29 34 45 43 39 39 44 38 43 42 40 39 45 41 30 30 30 57 44 44 47 48 58 43 44 41+1	MIN 28 28 19 20 23 12 11 13 19 30 30 16 24 31 32 31 24 26 28 15 10 12 16 21 17 12 14 24 33 33 24 21+8																														
KEEDYSVILLE	MAX 49 41 40 41 48 37 37 45 44 42 41 41 39 40 43 44 38 49 42 34 30 34 34 47 52 44 48 57 60 57 47 43 43+7	MIN 31 30 23 21 27 17 15 18 32 32 32 22 30 34 38 35 27 35 31 19 14 13 19 36 21 25 20 28 38 36 28 26+7																														
LA PLATA	MAX 47 45 38 43 49 43 36 42 46 46 40 37 36 46 43 44 50 44 47 38 29 31 53 48 44 48 58 65 60 65 47 45+4	MIN 30 30 19 18 22 21 18 9 34 29 34 18 31 35 34 32 25 36 30 24 16 14 34 24 14 23 37 45 44 26 26+5																														
LAUREL 3 W	MAX 42 40 40 38 44 40 32 42 45 45 38 37 35 40 39 40 40 45 45 36 28 30 47 48 44 48 54 60 58 56 44 42+5	MIN 29 26 26 22 26 20 17 19 31 30 30 24 29 33 35 34 30 30 28 17 12 16 20 40 26 22 22 39 38 38 30 27+1																														
LEONARDTOWN 4 SSW	MAX 46 44 40 45 53 43 37 43 48 50 42 40 38 49 45 43 41 56 47 41 30 31 50 47 46 47 61 65 62 65 50 46+6	MIN 34 30 22 21 26 23 20 15 37 32 35 24 32 37 36 34 26 39 34 26 20 19 16 27 27 18 25 35 47 48 27 28+8																														
MIDDLE RIVER	MAX 41 43 37 39 46 40 36 38 46 46 40 40 40 48 46 45 41 51 46 39 28 32 44 48 42 41 47 56 53 57 42 43+2	MIN 34 28 24 21 27 20 19 21 30 31 35 25 32 39 39 37 25 34 29 24 15 18 20 32 22 19 23 29 39 39 27 27+6																														
MILLINGTON	MAX 43 42 35 37 47 40 37 42 50 50 43 39 40 53 48 45 42 56 48 42 30 34 48 48 45 49 60 63 60 63 45 45+9	MIN 35 29 22 20 25 22 19 20 30 33 35 27 32 38 39 36 25 35 31 25 16 17 19 29 23 15 22 34 42 41 28 27+9																														
NATIONAL ARBORETUM D C	MAX 46 43 38 42 50 46 37 44 47 45 42 41 38 46 45 45 42 55 47 41 30 32 53 64 62 53 45 45+2	MIN 35 31 27 23 30 22 19 21 33 34 35 26 33 36 38 37 32 36 33 25 17 19 24 29 42 42 30+0																														
OAKLAND 1 SE	MAX 36 34 28 34 35 29 20 41 41 30 26 35 31 35 33 29 35 36 30 26 15 21 44 42 40 52 56 51 52 43 44 35+6	MIN 16 25 13 14 25 5 8 9 30 23 20 3 27 28 28 25 21 29 21 10 4 7 13 29 9 8 15 29 36 28 25 18+8																														
OCEAN CITY	MAX 48 45 39 45 54 36 34 40 51 45 39 36 45 51 47 43 47 50 44 46 31 40 43 52 50 53 49 55 51 61 42 45+2	MIN 37 32 28 29 35 22 18 23 36 35 21 25 32 41 34 31 30 39 33 22 18 18 19 32 28 26 33 39 42 29 23 29+7																														
OWINGS FERRY LANDING	MAX 46 43 41 43 50 43 37 42 48 48 42 38 37 47 44 44 40 55 47 40 29 33 51 49 45 48 62 65 62 66 47 46+2	MIN 36 29 25 22 29 22 19 19 36 32 35 24 31 36 37 36 27 37 30 25 17 17 22 42 27 18 26 45 44 43 29 26+6																														
OXFORD	MAX	MIN																														
PARKTON 2 SW	MAX 37 38 34 33 43 27 35 41 42 42 38 40 37 41 41 43 35 48 43 29 25 31 44 47 41 46 55 61 55 54 42 40+9	MIN 29 24 19 15 25 16 14 17 31 29 25 20 30 34 34 27 23 33 22 16 11 13 18 30 19 19 22 33 36 30 26 23+9																														
PICARDY	MAX	MIN																														
PIKESVILLE POLICE BRKS	MAX 41 41 36 36 49 43 36 40 44 43 40 38 39 42 42 42 41 48 44 40 27 33 47 49 49 47 56 59 61 54 45 43+6	MIN 33 30 26 21 19 15 20 30 31 33 24 31 35 37 35 27 33 29 21 15 13 20 40 26 23 22 37 38 38 28 27+5																														
POCOMOKE CITY 4 SW	MAX 47 44 41 44 54 45 34 40 53 53 47 40 43 58 48 45 45 60 60 48 42 27 31 47 54 45 50 60 66 65 65 50 48+1	MIN 31 29 21 21 22 16 7 3 28 35 24 33 42 42 35 26 38 37 27 20 19 16 34 29 16 34 48 52 45 26 29+2																														
PRESTON 1 S	MAX 46 43 37 42 51 43 35 40 52 51 42 39 40 56 48 45 41 57 48 41 28 31 48 49 44 48 60 65 60 64 46 46+5	MIN 35 30 26 23 29 20 20 18 31 33 33 26 32 38 38 36 28 35 33 28 18 19 21 39 23 21 28 36 44 43 28 29+6																														
PRINCE FREDERICK	MAX 48 43 40 45 50 43 36 42 49 48 42 36 38 48 45 45 41 49 39 40 29 33 52 50 48 63 67 63 66 47 46+2	MIN 31 28 22 20 29 22 19 15 36 30 36 24 30 38 32 35 25 30 30 25 16 17 21 31 20 30 45 43 42 31 28+4																														
PRINCESS ANNE 1 E	MAX 48 46 40 44 55 47 34 40 51 54 44 40 42 57 50 44 44 60 48 43 28 32 47 52 47 50 62 66 64 64 50 48+2	MIN 29 30 19 18 23 20 11 5 33 30 36 24 33 41 39 37 24 35 34 28 19 19 36 27 14 24 38 30 50 45 23 27+6																														
RANDALLSTOWN POL BRKS	MAX 42 39 35 37 47 39 39 43 44 40 38 43 42 45 49 45 36 31 30 47 47 49 46 55 60 58 51 44 43+6	MIN 29 29 24 19 26 18 20 30 29 21 30 34 36 25 32 37 20 23 15 19 36 27 21 26 37 39 38 27 26+8																														
RIVERDALE	MAX 46 46 40 42 50 42 37 49 46 46 43 40 37 47 45 45 47 47 45 30 33 45 51 47 50 60 54 56 48 48 46+6	MIN 29 27 22 17 30 22 20 17 30 27 35 20 32 33 35 27 33 29 24 16 22 19 37 24 14 27 41 40 25 26+7																														
ROCK HALL 3 N	MAX 42 43 37 46 49 40 37 40 47 45 40 38 40 50 56 40 44 55 47 38 26 32 47 47 42 46 57 60 58 60 45 44+6	MIN 36 32 26 21 25 22 21 25 31 34 35 29 32 37 38 36 26 34 33 28 17 19 22 38 28 18 24 35 41 41 26 29+3																														
ROCKVILLE	MAX 43 43 38 40 48 44 35 41 44 45 39 40 38 44 42 42 41 46 45 38 30 31 52 53 44 48 58 61 60 52 46 44+2	MIN 33 30 26 23 30 21 18 19 29 31 34 24 30 35 31 36 30 35 32 23 16 17 17 42 28 23 28 41 42 40 29 28+8																														
ROYAL OAK	MAX 46 44 40 42 50 43 37 44 50 50 42 39 38 53 54 44 41 55 48 40 30 33 48 50 44 49 60 64 57 60 46 46+3	MIN 36 34 27 23 30 22 21 20 32 34 36 27 32 37 37 36 27 33 29 19 23 40 30 20 23 38 46 44 44 29 30+5																														
SALISBURY	MAX 48 44 39 44 54 48 34 40 52 54 43 40 43 57 53 45 43 60 50 44 32 32 47 53 47 51 62 66 65 65 48 48+5	MIN 34 32 24 23 23 22 17 14 33 33 36 26 33 42 39 37 29 37 35 29 19 20 19 22 29 18 26 36 46 45 29 29+3																														
SALISBURY POLICE BRKS	MAX 49 48 40 40 50 50 35 40 50 55 55 56 44 55 54 45 46 59 49 46 35 34 46 53 48 51 62 67 64 65 56 49+9	MIN 33 34 20 19 27 20 16 10 30 33 36 22 32 41 38 36 28 36 29 27 18 17 46 29 17 25 37 45 45 27 28+7																														
SALISBURY CAA AIRPORT	MAX 46 42 37 43 53 32 33 40 52 45 39 39 48 55 48 43 43 59 46 35 27 29 49 50 41 50 60 67 64 65 47 46+0	MIN 34 30 20 20 27 19 17 10 36 34 29 26 33 42 36 33 28 40 33 24 19 17 17 36 24 17 26 43 45 37 27 28+4																														

See Reference Notes Following Station Index

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DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1954

Table 5 - Continued

Station		Day Of Month																														Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SANDY POINT	MAX	44	42	39	41	46	42	36	39	45	48	40	39	39	47	46	43	42	50	47	43	31	31	49	47	45	42	52	53	45	57	47	43.6	
	MIN	34	31	28	30	31	24	19	23	34	34	36	27	32	37	39	38	31	37	33	26	17	18	24	39	29	22	28	37	40	41	31	30.6	
SAVAGE RIVER DAM	MAX	34	38	35	28	38	39	24	25	42	44	32	30	42	34	38	37	35	35	38	32	22	20	24	48	33	37	48	54	48	42	41	36.0	
	MIN	26	30	20	18	25	11	12	12	12	27	26	15	15	30	32	31	25	27	29	14	11	4	13	22	19	17	12	23	35	34	29	21.2	
SINES DEEP CREEK	MAX	37	35	26	35	34	30	21	40	43	34	27	40	33	36	35	34	36	36	30	30	17	20	49	37	40	50	55	50	46	43	35.8		
	MIN	23	25	12	21	16	7	10	6	27	25	15	5	26	31	29	24	22	28	15	9	6	8	12	27	11	11	18	30	32	29	18.7		
SNOW HILL	MAX	50	45	40	45	58	48	33	42	52	53	42	40	44	57	51	45	43	58	50	40	29	31	50	53	45	51	63	60	65	65	49	48.5	
	MIN	31	32	23	21	27	21	13	8	31	30	35	24	33	43	37	35	27	38	31	28	18	17	17	37	28	18	27	38	49	47	26	28.7	
SOLOMONS	MAX	49	44	41	45	50	45	38	44	52	49	43	39	40	50	46	45	42	56	49	42	31	34	50	52	45	45	58	63	58	63	48	47.0	
	MIN	35	34	30	29	34	25	22	24	39	35	36	29	33	39	38	35	31	41	35	29	19	20	26	36	31	25	32	41	45	43	33	32.4	
STEVENSVILLE 1 W	MAX	44	42	38	40	46	41	36	39	48	47	40	39	38	48	49	42	43	57	45	44	32	31	47	47	45	44	50	60	57	58	47	44.5	
	MIN	36	35	31	30	23	21	16	26	37	35	36	30	32	36	38	31	36	35	26	18	19	26	37	30	22	29	38	41	41	30	31.4		
TAKOMA PARK MISS AVE	MAX	46	41	38	42	46	42	36	42	44	44	40	40	37	45	44	40	40	50	46	38	28	32	51	50	46	49	57	62	58	53	47	44.3	
	MIN	32	30	24	21	29	21	18	20	30	30	32	23	32	36	39	36	30	35	30	28	16	18	22	40	28	20	25	35	40	40	28	28.6	
TONOLDWAY	MAX																																	
	MIN																																	
TOWSON	MAX	43	42	37	37	47	42	36	40	45	45	40	41	39	45	44	44	40	51	45	42	29	32	49	50	44	46	55	60	60	57	45	44.3	
	MIN	29	26	23	17	26	19	11	19	31	30	32	20	30	35	36	34	24	32	28	21	12	15	19	39	23	16	19	29	39	37	25	25.7	
UNIONVILLE	MAX	38	41	35	39	45	38	36	43	42	41	40	34	38	41	42	41	37	47	44	31	27	32	48	44	43	48	57	62	58	49	42	42.0	
	MIN	29	21	20	17	23	18	13	15	30	27	31	18	30	34	37	34	23	34	28	17	13	14	18	34	20	15	17	27	38	34	25	24.3	
U S SOLDIERS HOME D C	MAX	46	46	42	38	42	50	36	37	42	44	45	42	39	44	46	44	44	47	52	46	32	29	33	52	49	46	49	60	63	60	53	45.1	
	MIN	32	30	27	23	28	21	18	20	21	34	34	25	29	32	39	36	31	33	30	24	16	17	19	25	28	22	23	28	40	40	30	27.6	
VIENNA	MAX	51	46	39	43	54	46	35	40	52	53	43	43	42	46	49	48	42	58	47	43	37	31	45	52	46	49	49	63	59	63	48	47.5	
	MIN	34	31	26	24	32	24	19	18	34	33	35	26	34	39	37	34	23	37	24	18	13	20	23	34	24	28	37	38	33	29.0			
VIERS MILL	MAX	45	41	41	46	46	48	35	41	45	45	39	41	38	45	42	43	45	46	43	38	28	31	52	46	45	48	58	61	55	46	44.5		
	MIN	31	28	24	17	28	20	18	18	32	28	33	21	30	30	39	36	32	35	30	21	15	17	18	39	27	16	22	32	40	40	26	27.2	
WALDORF POLICE BRKS	MAX	40	42	38	44	48	43	35	42	46	47	41	38	36	46	43	44	41	55	47	41	30	32	53	50	45	48	62	64	61	55	48	45.6	
	MIN	29	27	17	17	20	17	11	33	30	35	25	30	32	33	29	24	33	28	22	17	15	15	33	24	15	22	40	44	41	24	26.0		
WASHINGTON WB CITY DC	MAX	46	41	36	42	49	31	36	42	47	43	40	40	39	47	44	44	40	48	45	31	28	32	54	49	46	49	62	62	60	51	48	44.3	
	MIN	35	31	29	27	30	22	20	23	35	34	31	28	33	39	38	37	34	39	30	21	18	20	25	39	32	25	30	42	43	39	33	31.0	
WATERLOO POLICE BRKS	MAX	41	41	36	39	49	44	37	42	47	45	42	40	39	41	44	44	41	52	44	39	28	35	50	49	45	49	57	62	60	54	43	44.5	
	MIN	26	29	21	21	27	21	18	17	25	29	32	19	29	36	37	36	25	34	25	21	14	16	17	42	22	15	20	30	38	39	26	26.0	
WESTERN PORT	MAX	38	38	33	41	43	31	28	47	49	38	36	45	34	38	41	40	35	42	37	29	25	29	54	51	45	50	58	52	48	42	41	40.6	
	MIN	28	32	23	22	29	15	18	16	31	30	28	20	32	32	35	33	27	34	28	18	14	16	18	36	22	18	22	34	39	34	30	26.3	
WESTMINSTER	MAX	37	38	33	35	43	35	32	41	42	41	35	39	37	42	41	43	37	45	41	35	25	29	45	47	40	47	52	58	55	51	41	40.7	
	MIN	30	28	20	18	27	16	14	17	29	31	32	22	28	33	36	33	25	30	30	18	11	13	19	36	24	20	25	37	38	36	28	25.9	
WOODSTOCK	MAX	38	41	35	40	47	37	35	42	44	43	39	39	39	44	43	41	36	47	43	33	26	31	49	48	43	47	56	59	59	54	44	42.6	
	MIN	30	28	22	14	25	19	16	22	27	31	33	19	31	35	38	36	24	34	30	20	13	16	16	37	23	13	16	27	39	40	23	25.7	
DELAWARE	MAX																																	
BRIDGEVILLE 1 NW	MAX	44	42	30	41	50	43	33	38	53	53	40	38	39	54	48	44	39	58	46	42	28	30	45	48	43	46	58	65	61	64	50	45.8	
	MIN	32	31	23	23	28	20	18	15	30	34	35	25	32	39	37	36	29	34	32	27	16	18	19	39	28	20	27	35	43	43	28	28.9	
DOVER	MAX	42	43	36	37	49	42	35	40	51	52	41	39	40	53	48	44	42	57	46	42	29	32	47	47	45	46	59	67	63	65	45	45.9	
	MIN	35	31	26	23	28	22	20	18	29	35	35	28	32	39	39	36	29	37	32	26	17	18	20	38	28	20	26	37	42	40	29	29.5	
GEORGETOWN 5 SW	MAX	47	44	39	43	52	43	32	40	52	53	41	38	41	55	49	44	4																

Table 7

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
DECEMBER 1954

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ABERDEEN PHILLIPS FIELD	SNOWFALL SN ON GND	T	T	T	T		T				T	.4	T																					
ANNAPOLIS U S N ACADEMY	SNOWFALL SN ON GND				T						T	T																						
BALTIMORE WB AIRPORT	SNOWFALL SN ON GND	T	T	T		T	T			T		.4	T	T		T					T	T												
BENSON POLICE BARRACKS	SNOWFALL SN ON GND		.5	T		T				T	T	T	T	T		T																		
BENTLEY SPRINGS	SNOWFALL SN ON GND	T	.5																															
BITTINGER 2 NW	SNOWFALL SN ON GND	.8	.8	1.7	.4	4	4	2.3	.6	4	2	6.3	.8	.5	1.0	.4	1.1	.5	.7	1.3	T	1.5	2.4	5.0	13	1.6	.3	8	1.4	8	7	6	3	
CAMBRIDGE 4 W	SNOWFALL SN ON GND	4	4	6	4	4	4	-								T																		
CENTREVILLE	SNOWFALL SN ON GND			-	1			T	T							-	T																	
CHARLOTTE HALL 2 ESE	SNOWFALL SN ON GND	T						.3	T							.3																		
CHELTENHAM 1 NW	SNOWFALL SN ON GND	T						T	T							-	T				T													
CHESTERTOWN	SNOWFALL SN ON GND	T	T	T	.5		T				T	T	T	T	T																			
CHEWESVILLE BRIDGEPORT	SNOWFALL SN ON GND	T	T	T	.3	T				T	T	T	T	T	.5	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T			
CLEAR SPRING	SNOWFALL SN ON GND	T	T	T	T	T				T	T									T	T	T	T	T	T	T	T	T	T	T	T	T		
CRISFIELD	SNOWFALL SN ON GND			T				.9	1																									
DENTON	SNOWFALL SN ON GND		.1	T				.6	T							T																		
DUNDALK	SNOWFALL SN ON GND	T	T					T			T					.2																		
EASTON	SNOWFALL SN ON GND			T				-	1																									
ELKTON	SNOWFALL SN ON GND			T																														
FORT GEORGE G MEADE	SNOWFALL SN ON GND	T	T					T									T	T																
FREDERICK WB AP	SNOWFALL SN ON GND WTR EQUIV	T	T			T											T	1.0	1															
FROSTBURG	SNOWFALL SN ON GND	T	.6	1.2	.1	3										3.0	3	3	1	1.0	2.0	1	1	1.0	1.0	2	2	2	1.0	1	T	T	T	
GLENN DALE BELL STA	SNOWFALL SN ON GND	T	T					T								T		T																
HANCOCK FRUIT LAB	SNOWFALL SN ON GND		.3	T																														
KEDDYSVILLE	SNOWFALL SN ON GND	T	T	T													T		.5															
LA PLATA	SNOWFALL SN ON GND	T						T	T								T		T															
LEONARDTOWN 4 SSW	SNOWFALL SN ON GND							3.5	T		T																							
MILLINGTON	SNOWFALL SN ON GND	T	1.0					T											.5															
OAKLAND 1 SE	SNOWFALL SN ON GND	T	1.0	3.0	.5	1	T	1	.5	T										1.0	2.0	3	T	1.0	1.0	1.0	5	4	1.0	2	1	T		
OWINGS FERRY LANDING	SNOWFALL SN ON GND	T						T	T								T																	
PARKTON 2 SW	SNOWFALL SN ON GND	1.0	T	T	T												T	T	.5	T		T	T	T										
POCOMOKE CITY 4 SW	SNOWFALL SN ON GND																																	
PRESTON 1 S	SNOWFALL SN ON GND		.5					.5	T	T									1.5															
PRINCE FREDERICK	SNOWFALL SN ON GND							T	T										T															
ROCK HALL 3 N	SNOWFALL SN ON GND	T	T																															
ROYAL OAK	SNOWFALL SN ON GND	T	T					1.0	T																									
SALISBURY	SNOWFALL SN ON GND			T				-	-																									
SNOW HILL	SNOWFALL SN ON GND	T	T					3.5	4	3	2																							
SOLOMONS	SNOWFALL SN ON GND	T						2.0	T	T																								

See reference notes following Station Index.

Table 7 - Continued

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
DECEMBER 1954

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	
TAKOMA PARK MISS AVE	SNOWFALL SN ON GND	T	T	-		T			T				T								T	T											
TOWSON	SNOWFALL SN ON GND			-																													
UNIONVILLE	SNOWFALL SN ON GND	T	T																		.8	T											
WASHINGTON WB CITY	SNOWFALL SN ON GND	T	T	T		T	T														T	T											
WESTERN PORT	SNOWFALL SN ON GND			T																.8	T	T											
WESTMINSTER	SNOWFALL SN ON GND	T	T	.5	T	T														T	.5	T											
WOODSTOCK	SNOWFALL SN ON GND	T	T	T																T	T												
DELAWARE																																	
BRIDGEVILLE 1 NW	SNOWFALL SN ON GND			.5	T															3.0	3												
DOVER	SNOWFALL SN ON GND			1.5																.5	T	T											
LEWES	SNOWFALL SN ON GND			1.0															3.1	3	2	T											
NEWARK COLLEGE FARM	SNOWFALL SN ON GND				T																T	T											
SELBYVILLE	SNOWFALL SN ON GND	T	T																3.0	-	2	1	1										
WILMINGTON NCASTLE WB AP	SNOWFALL SN ON GND WTR EQUIV	T		.7	T	T	T	T												T	T	.1	.1										
WILMINGTON PORTER RES	SNOWFALL SN ON GND			T																	T												

CORRECTIONS

MONTH: MARCH 1954

Table 2:
District Heights, Md.Average maximum temperature should be
54.1; average minimum temperature, 33.8;
average temperature, 44.0; total degree
days, 644.Table 5:
District Heights, Md.Minimum temperature on 30th should be
43°; maximum temperature on 31st 43°;
average minimum temperature 33.8; av-
erage maximum temperature 54.1.

MONTH: APRIL 1954

Table 2:
District Heights, Md.Total degree days should be 211; total
precipitation 3.63.Table 3:
District Heights, Md.

Monthly total should be 3.63.

Table 5:
District Heights, Md.Minimum temperature on 15th should be
53°.

MONTH: SEPTEMBER 1954

Table 5:
District Heights, Md.Maximum temperature on 16th should be
87°; minimum temperature on 16th, 64°.

CLIMATOLOGICAL DATA

**MARYLAND AND DELAWARE
DELAYED DATA**

TABLE 2

DAILY PRECIPITATION

Table 3

DAILY TEMPERATURES

Table 5

STATION INDEX

MARYLAND AND DELAWARE
DECEMBER 1954

Station	Index No.	County	Drainage ^t	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables	Station	Index No.	County	Drainage ^t	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
MARYLAND																			
ABERDEEN PHILLIPS FLD	0015	HARFORD	1 39 28 76 10	62	MID	U. S. AIR FORCE	2 3 5 7			OCEAN CITY	6665	WORCESTER	2 38 20 75 05	17	MID	U. S. COAST GUARD	2 3 5		
ANNAPOLIS US ACADEMY	0185	ANNE ARUNDEL	1 38 59 76 29	40	MID	U. S. NAVY	2 3 5 7			OWINGS FERRY LANDING	6770	CALVERT	4 38 42 75 41	120	TP	THOMAS J. BOURNE	2 3 5	7	
ANNAPOLIS 2 SE COAST	0205	ANNAPOLIS	1 38 59 76 34	40	SP	RADIO STATION WNAV	2 3 5 7			OXFORD	6785	TALBOT	1 38 42 76 10	100	SP	HENRY WILCOX	2 3 5	7	
BALTIMORE 2 N LEEDS POINT	0440	BALTO CITY	1 39 11 76 34	120	SP	JOHNSON CHEMICAL CO	2 3 5 7			BALTIMORE 2 SW	6800	CHARLES	1 39 01 76 10	120	SP	JOHN R. ROBERT	2 3 5	7	
BALTIMORE WB AIRPORT	0445	ANNE ARUNDEL	1 39 11 76 40	144	MID	U. S. WEATHER BUREAU	2 3 5 7 C			PERRY POINT	6980	CECIL	1 39 33 76 04	40	MID	VETERANS ADMIN	7 C		
BALTIMORE WB CITY	0470	BALTO CITY	1 39 17 76 37	14	MID	U. S. WEATHER BUREAU	2 3 5 7 C			PICARDY	7010	ALLEGANY	5 39 39 75 90	100	SP	POTOMAC HLLD ORCHARD	2 3 5	7	
BALTIMORE PARKVILLE	0475	BALTIMORE	1 39 23 76 32	305	SP	S. CHARLES H. CONNER	2 3 5 7			PIKEVILLE POL BRKS	7015	BALTIMORE	5 39 39 76 43	300	SP	MD STATE POLICE	2 3 5	7	
BELTSVILLE	0700	PRINCE GEORGE	1 39 02 76 56	120	SP	A. CHESTER H. GORDON	2 3 5 6 C			POCONOKE CITY & SW	7120	WORCESTER	1 38 01 76 56	70	TP	CLIFTON L. SHAY	2 3 5	7	
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	1 39 02 76 56	180	SP	H. M. SEVY	2 3 5 6 C			PRESTON 1 S	7130	CAROLINE	1 38 42 75 55	90	SP	FRANKLIN D. NUSBAUM	2 3 5	7	
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	1 39 02 76 56	230	SP	H. M. SEVY	2 3 5 6 C			PRINCE FREDERICK	7125	CALVERT	1 38 52 75 35	140	SP	BOD KING	2 3 5	7	
BELTSVILLE PLANT STA 3	0703	PRINCE GEORGE	1 39 02 76 56	200	SP	H. M. SEVY	2 3 5 7			PRINCESS ANNE 1 E	7300	SOMERSET	1 38 12 75 40	17	SP	GLEN R. BELLINGER	2 3 5		
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	1 39 02 76 56	250	SP	H. M. SEVY	2 3 5 7			RANDALLSTOWN POL BRKS	7435	BALTIMORE	5 39 23 75 50	625	SP	MD STATE POLICE	2 3 5		
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	1 39 02 76 56	150	SP	H. M. SEVY	2 3 5 7 C			RIVERDALE	7450	PRINCE GEORGE	5 39 23 76 56	50	SP	GRANGER AVIATION CO	2 3 5		
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	1 39 02 76 57	210	SP	H. M. SEVY	2 3 5 7 C			ROCKVILLE 3 N	7700	KENT	1 38 42 76 16	140	SP	R. L. EMEREE	2 3 5	7	
BENSON POLICE BARRACKS	0707	HARFORD	1 38 26 76 08	365	SP	MD STATE POLICE	2 3 5 7			ROCKVILLE MONTGOMERY	7705	MONTGOMERY	5 39 05 77 09	40	AP	COUNTY POLICE	2 3 5	7	
BENTLEY SPRINGS	0737	BALTIMORE	1 38 43 76 41	700	SP	CARL PITTINGER	2 3 5 7			ROYAL OAK	7806	TALBOT	1 38 45 76 11	10	SP	J. L. SHAWNE JR.	2 3 5		
BETHESDA INST HEALTH	0800	MONTGOMERY	1 35 36 76 55	200	MID	CORPS OF ENGINEERS	2 3 5 7			SALISBURY	8000	WICOMICO	1 38 25 75 34	42	SP	CITY OF SALISBURY	2 3 5		
BITTERING 2 NW	0881	GARRETT	7 38 37 79 15	2700	TP	ELBERT E. BUCKEL	2 3 5 7			SALISBURY POLICE BRKS	8009	WICOMICO	1 38 20 75 09	200	MID	CIVIL AERO. ADMN.	2 3 5		
BLACKWATER REFUGE	0916	DORCHESTER	1 38 26 76 08	450	AP	NAT. WILDLIFE REF	2 3 5 7			SALISBURY CAA AIRPORT	8007	WICOMICO	1 38 22 75 35	90	SA	U. S. GEOL. SURVEY	CLOSED	10/34	
BOYDS 2 NW	1023	MONTGOMERY	5 39 12 77 20	500	SP	RALPH F. STALEY	2 3 5 7			SANDY POINT	8080	ANNE ARUNDEL	1 39 01 77 24	10	SP	G. W. PHILLIPS	2 3 5		
BRIGHTON DAM	1125	MONTGOMERY	5 39 13 77 02	350	SP	PAUL H. HANCOCK	2 3 5 7			SAVAGE RIVER DAM	8085	GARRETT	5 39 31 79 08	145	SP	UPR-POTOMAC RVR COMM	2 3 5	C	
BRUCKE'S MANOR	1130	PRINCE GEORGE	5 39 17 76 55	200	SP	W. H. HARRIS	2 3 5 7			SHEPHERDSBURG	8090	GARRETT	5 39 31 79 23	208	TP	W. MERRILL C. CARGO	2 3 5	C	
BURNT MILLS RESERVOIR	1278	MONTGOMERY	5 39 02 77 00	220	SP	ELMER HIGGINS	CLOSED 5/33			SINES DEEP CREEK	8095	WORCESTER	1 38 10 75 24	16	SP	FRED W. SELING	2 3 5		
CAMBRIDGE 4 W	1385	DORCHESTER	1 35 54 76 09	5	SP	D'ARCY MC B. HARDING	2 3 5 7			SOLOMONS	8408	CALVERT	1 38 27 76 27	20	SP	CHESAPEAKE BIOL. LAB.	2 3 5	7	
CENTERVILLE	1427	QUEEN ANNES	1 38 02 76 08	55	SP	A. J. KNIGHT	2 3 5 7			STEVENSVILLE 1 M	8457	QUEEN ANNES	1 38 59 76 20	10	SP	G. W. PHILLIPS	2 3 5		
CHARLOTTE HLL 2 ESE	1468	ST MARYS	4 38 28 76 45	167	SP	J. B. TENNYSON	2 3 5 7			TAKOMA PARK MISS AVE	8725	MONTGOMERY	5 39 59 77 00	230	SP	O. L. HARVEY	2 3 5	7	
CHELTENHAM 3 NW	1710	PRINCE GEORGE	1 39 44 76 31	230	SP	A. U. MAGNETIC OBS	2 3 5 7			TOMOLONY	8750	WASHINGTON	5 39 40 76 15	550	SP	J. H. CLINGERMAN	2 3 5	7	
CHESTERTOWN	1719	KENT	1 39 13 76 04	355	TP	LIP T. W. ELIASON, JR.	2 3 5 7			TOWSON	8877	BALTIMORE	3 34 24 76 35	415	AP	BALTIMORE CO POLICE	2 3 5		
CHENSWILLE BRIDGEPORT	1790	WASHINGTON	5 39 38 77 41	560	SP	D. PAUL OSWALD	2 3 5 7			UNIONVILLE	9030	FREDERICK	1 39 27 77 11	430	SP	G. P. VON EIFF, JR.	2 3 5	T C	
CLEAR SPRING	1890	WASHINGTON	5 39 40 77 54	560	SP	MRS. L. A. CONILL	2 3 5 7			VIENNA	9140	DORCHESTER	1 38 29 75 50	12	SP	EASTERN S PUB SVC CO	2 3 5	7	
COLLEGE PARK	1905	PRINCE GEORGE	1 38 57 76 55	200	SP	W. H. HARRIS	2 3 5 7			VIEK HILL	9150	CHARLES	1 38 39 76 55	210	SP	MD STATE POLICE	2 3 5		
COLLEGE PARK	1905	PRINCE GEORGE	1 38 59 76 56	200	SP	U. S. GEOL. SURVEY	2 3 5 7			WILDFORD POLICE BARRACKS	9160	CHARLES	1 38 39 76 55	210	SP	MD STATE POLICE	2 3 5		
CONONOGO DAM	2060	HARFORD	1 38 39 76 10	49	MID	SUSQUEHANNA ELECT CO	2 3 5 7			WATERLOO POLICE BRKS	9174	HARFORD	1 39 10 76 47	230	SP	MD STATE POLICE	2 3 5		
CONDITONING POLICE BRKS	2065	HARFORD	1 38 39 76 11	195	SP	MD STATE POLICE	2 3 5 7			WESTERN PORT	9400	ALLEGANY	3 39 25 76 02	1000	SP	NORRIS BRUCE	2 3 5	7	
CRISFIELD	2070	CHESAPEKE	1 38 47 76 21	220	SP	A. J. ADAMS SR.	2 3 5 7			WESTMINSTER	9435	CARROLL	3 39 35 77 00	770	SP	H. C. MATTHIAS	2 3 5	7	
FORT GEORGE G MEADE	2280	ALLEGANY	5 39 39 78 45	945	SP	G. R. GOLDEN	2 3 5 7			WILLIAMSPORT	9570	WASHINGTON	3 39 37 77 53	360	TA	R. C. MILLISON	3		
FREDERICK POLICE BRKS	3348	ALLEGANY	5 39 39 78 49	880	SP	MD STATE POLICE	2 3 5 7			WOODSTOCK	9750	BALTIMORE	3 39 20 76 53	415	SP	WOODSTOCK COLLEGE	2 3 5	7	
FREDERICK WB AIRPORT	3550	FREDERICK	1 39 40 77 33	920	SP	JAMES K. COOPER	2 3 5 7												
FREDERICK 3 E	3553	FREDERICK	1 39 24 77 22	385	SP	A. GLENN R. STALEY	2 3 5 7												
FROSTBURG	3610	ALLEGANY	5 39 39 77 44	205	SP	C. A. SUTER, JR.	2 3 5 7												
GLEN ECHO	3645	MONTGOMERY	1 35 58 77 09	150	MID	CORPS OF ENGINEERS	2 3 5 7												
GLENS FALLS BELL STA	3740	ALLEGANY	5 39 38 77 09	150	SP	MD STATE POLICE	2 3 5 7												
GRANTSVILLE	3756	GARRETT	7 39 42 79 09	2360	TP	MD STATE POLICE	2 3 5 7 C												
GREENBELT	3860	PRINCE GEORGE	1 39 01 76 32	200	SP	WILLIAM H. KLEIN	2 3 5 7												
HAGERSTOWN	3874	WASHINGTON	5 39 39 77 44	60	SP	CHARLES E. HORN	2 3 5 7												
HANCOCK FRUIT LAB	4030	WASHINGTON	5 39 42 78 11	428	SP	U. OF MD. FRUIT LAB	2 3 5 7												
KEEDYSVILLE	4760	WASHINGTON	5 39 29 77 42	420	SP	TRAVIS D. KNOBE	2 3 5 7												
LA PLATA	5060	CHARLES	5 39 32 78 38	175	SP	C. RUSSELL LEVERING	2 3 5 7												
LAUREL 3 W	5111	PRINCE GEORGE	1 39 06 76 54	400	SP	ROBERT CRAYER	2 3 5 7												
LEONARDTOWN 4 SSW	5200	ST MARYS	5 39 15 77 39	20	SP	ROBERT T. FUCHS	2 3 5 7 C												
LISBON 1 W	5302	HOWARD	1 39 21 77 06	728	SP	ELBERT WELSH, JR.	CLOSED 6/54												
LOCK RAVEN DAM	5400	ALLEGANY	1 39 29 77 03	350	SP	JONES	3												
LUKE	5530	ALLEGANY	1 39 29 77 03	350	SP	J. G. PATRICK	3	C											
MERRILL	5594	GARRETT	5 39 35 78 05	1780	SP	DEWDOW M. MERRILL	3												
MIDDLE RIVER	5595	CHARLES	5 39 39 78 05	60	SP	ELBERT W. FLEISCHMANN	3												
MILLINGTON	5595	KENT	5 39 35 78 30	27	SS	HENRY L. HIGMAN	2 3 5 7												
NEW GERMANY	6408	GARRETT	5 39 38 79 07	2490	SP	MATTHEW E. MARTIN	2 3 5 7												
OAKLAND 1 SE	6620	GARRETT	7 39 24 79 24	2420	SP	R. E. WEBER	2 3 5 7												

^t 1-CHESAPEAKE; 2-COASTAL; 3-PATAPSCO; 4-PATUXENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-YOUNGBROWN

REFERENCE NOTES

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

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

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

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

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

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

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

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

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

Amounts in Table 3, 5 and 6 are for non-recording gauges, unless otherwise indicated.

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

Show on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations show 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 is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the records.

No record in Tables 3, 5 and 6 indicates the station has no recording gauge.

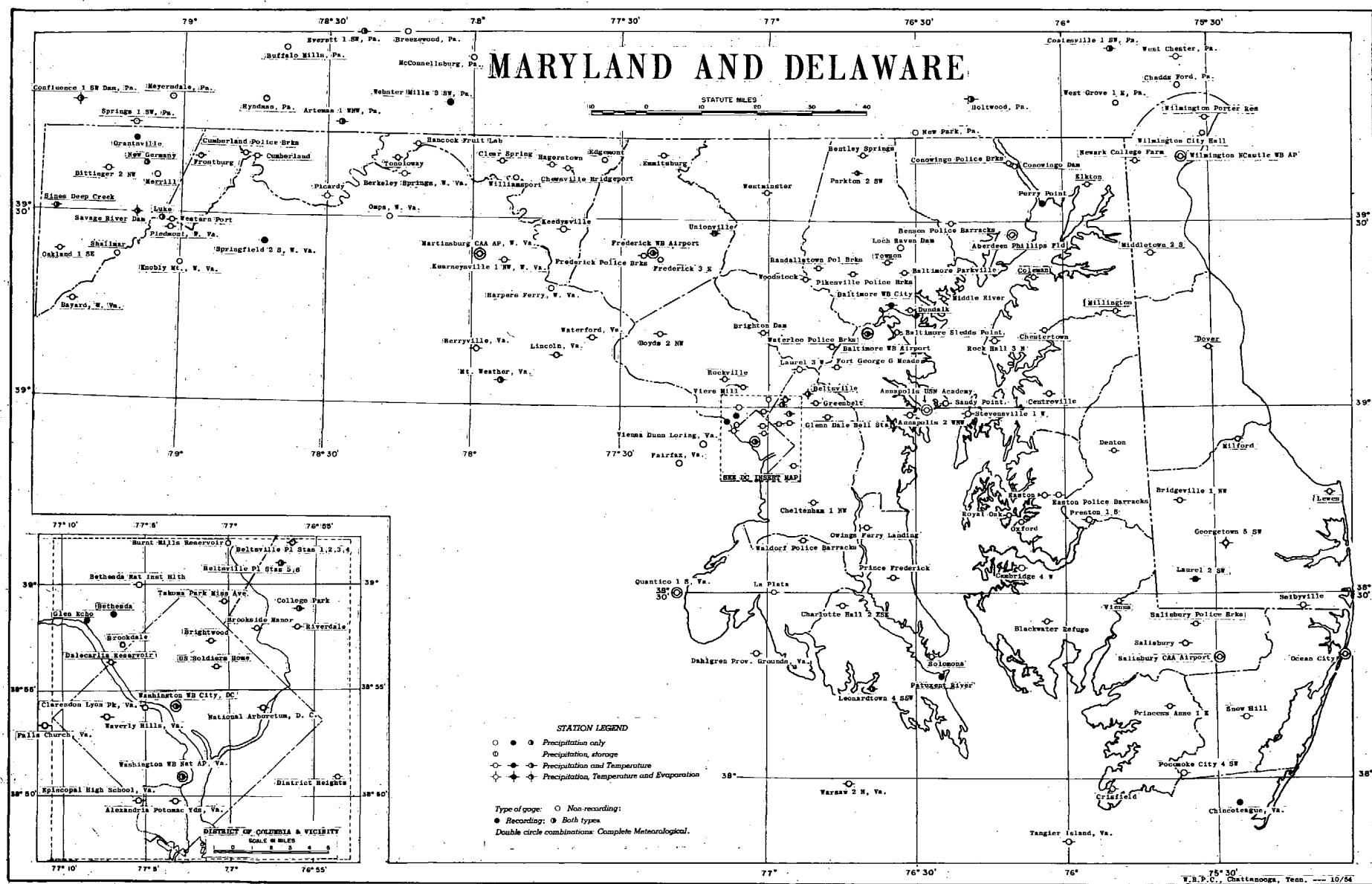
+ And older date, later date or date missing.

* Amount included in following measurement, time distribution unknown.

© Data in the columns formerly headed No. of Days .01 or more have been changed

MARYLAND AND DELAWARE

STATUTE MILES
10 .20 .30



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