

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

MAY 1953

Volume LVII No. 5



CHATTANOOGA: 1953

MARYLAND AND DELAWARE - MAY 1953

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

WEATHER SUMMARY

Weather conditions in Maryland, Delaware and the District of Columbia were such as to make precipitation and temperature averages near record high levels. The number of days with thunderstorms and hail was well above average. The percentage of sunshine and the average wind velocity were below normal for the month.

In the 58 years of record, this May was the fifth wettest in Maryland and the ninth wettest in Delaware. Generally, the heaviest rains fell between the Chesapeake Bay and the Allegheny Mountains. The lightest amounts were reported from southeastern Maryland and extreme southeastern Delaware, except for a few stations in southeastern Maryland, rainfall was above normal. In Delaware, monthly totals varied from 7.33" at Dover to 4.03" at Millsboro, but in Maryland, they ranged from 9.99" at Silver Hill Observatory near the District of Columbia, down to 1.20" at Ocean City.

Thunderstorms were reported by some stations on all except eleven days of the month, and at some stations on half of the days or more. Nevertheless, there were relatively few occasions on which one-day amounts of rain exceeded two inches. The greatest one-day rain was 3.00" at Clear Spring on the 31st. In Delaware, the date of the greatest one-day amounts was the 20th or 26th in practically all cases. In Maryland, most of these occasions were on the 31st but a goodly number occurred on several other dates. No flooding of streams of any consequence was reported during the month.

Hail occurred with a greater frequency than ordinarily for May but very little of it did any considerable amount of damage. Hail was reported in northern Baltimore and Carroll Counties on the 1st, in Charles County on the 2nd and 30th, in northern Anne Arundel County on the 6th and 9th, in Frederick County on the 6th, at Unionville on the 7th, at Dover and Lewes, Del., and Solo-

mons, Hancock Fruit Lab. and Chewsville Bridgeport, Md., on the 8th, at Snow Hill on the 9th, at Hancock Fruit Lab. on the 22nd, at Stevensville 1 W on the 25th, at Lewes, Del., the District of Columbia, and Boyds 2 NW, Takoma Park Miss. Ave., Millington, Perry Point, Owings Ferry Landing and Conowingo Dam on the 26th, at Oakland on the 30th, and at Chewsville Bridgeport on the 31st. The most damage resulted on the 26th near and in the District of Columbia. A small amount of damage resulted from a small tornado at Clinton, Md., on the 26th.

This was the fifth warmest May of record for Maryland and the sixth warmest for Delaware. Temperatures averaged three to six degrees above normal in all parts of the Section. Delaware mean temperatures varied from 68.4° at Georgetown to 64.3° at Wilmington Porter Reservoir while, in Maryland, they ranged from 70.9° at Waldorf Police Barracks to 61.9° at Oakland and Sines Deep Creek. Extreme temperatures in Delaware were 90° at Wilmington Porter Reservoir on the 11th and at Milford on the 12th, and 40° at Georgetown on the 29th. Maryland extremes were 95° at Waldorf Police Barracks on the 23rd and 33° on the 29th at Oakland and Picardy.

The month's warmest weather came on the 10th-12th when southerly winds prevailed. Temperatures climbed into the upper eighties and lower nineties on one or more days during this interval. The coldest weather came during the last four days when some cool air moved down the coast. The accompanying east winds and rain made for rather disagreeable conditions. This was particularly true on the 31st when most maximum temperatures to the east of South Mountain were down in the fifties.

The rainy conditions delayed farm work, such as spraying, plowing and planting, considerably. However, the warm, wet weather was very beneficial to early planted crops. Hay was being harvested as weather permitted at the end of the month. - H.L.A.

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
MAY 1953

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 FLD, MD	-	-	-	-	-	-	88	84	65	73	-	-	-	-	-	-	-	-	-
ANNAPOLIS USN ACADEMY, MD	-	-	8.1	-	-	-	82	77	68	69	-	-	-	-	-	-	-	-	-
BALTIMORE WB AP, MD	NE	12	9.0	42	W	13	86	84	58	66	6	3	7	3	2	0	21	50	7.0
FREDERICK WB AP, MD	-	-	-	-	-	-	-	-	67	-	-	6	4	8	1	0	20	-	-
WASHINGTON WB CITY, D.C.	SE†	11†	8.5†	35	NW	26	80†	80†	57†	67†	4	6	8	4	1	0	23	49†	7.0†
WILMINGTON WB AP, DEL	S	10	7.9	-	-	-	86	86	64	74	5	8	6	3	1	0	23	-	7.2

† Airport Data

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
MARYLAND							MARYLAND							MARYLAND						
1895	61.7	101	20	3.27	0.3	12	1917	57.3	93	27	3.02	0.1	10	1939	65.0	98	25	1.14	T	5
1896	67.5	96	31	3.13	0.0	10	1918	67.7	98	27	3.79	T	9	1940	62.1	93	23	4.45	0.0	13
1897	61.1	86	27	5.16	0.1	11	1919	62.8	97	31	5.33	0.0	13	1941	64.2	100	20	2.39	0.0	8
1898	63.0	96	25	4.50	0.0	13	1920	58.5	91	22	1.94	T	7	1942	66.2	97	33	4.17	0.0	8
1899	63.6	96	31	3.72	0.0	10	1921	61.3	93	27	5.47	T	13	1943	64.6	95	17	4.65	T	14
1900	63.1	99	23	2.40	0.0	6	1922	64.7	93	25	3.21	0.0	10	1944	68.4	96	30	2.32	0.0	8
1901	61.3	95	25	4.55	0.0	12	1923	61.1	94	23	1.96	0.2	7	1945	60.2	95	21	4.38	0.1	13
1902	63.9	98	22	2.12	T	8	1924	58.7	94	26	6.60	0.0	17	1946	63.1	91	32	6.44	0.0	16
1903	64.0	95	24	2.64	T	7	1925	58.8	100	25	1.98	0.1	9	1947	62.7	95	18	5.17	T	14
1904	64.2	102	26	2.61	T	7	1926	62.0	94	25	1.98	0.0	8	1948	62.7	94	30	6.57	0.0	14
1905	64.7	97	25	2.97	0.0	8	1927	61.7	95	28	3.00	T	14	1949	63.5	96	28	4.85	0.0	12
1906	63.3	96	22	2.64	T	7	1928	60.5	96	23	2.48	0.0	12	1950	62.2	95	26	4.72	T	15
1907	58.1	91	23	4.54	0.0	13	1929	62.0	96	26	3.21	T	13	1951	62.7	92	28	2.84	T	10
1908	63.4	95	28	6.18	0.1	14	1930	64.8	96	27	2.11	0.0	9	1952	61.9	88	26	5.16	T	13
1909	62.2	98	22	3.56	T	9	1931	62.2	95	23	4.54	T	13	1953	67.3	95	33	6.10	T	15
1910	60.6	90	16	2.99	T	12	1932	61.9	94	25	5.30	0.0	10	All Years	62.9		3.74	T	11	
1911	67.6	100	19	1.13	T	4	1933	64.8	94	34	5.45	0.0	16							
1912	64.1	92	29	4.12	T	10	1934	63.9	97	28	4.64	0.0	10							
1913	62.6	94	16	4.31	0.0	10	1935	59.4	92	28	3.64	T	11							
1914	65.1	100	18	2.06	0.0	6	1936	64.9	95	27	2.17	0.0	6							
1915	60.7	90	25	3.82	0.0	13	1937	63.1	95	27	3.42	0.0	11	DELAWARE						
1916	64.6	97	30	3.61	T	10	1938	61.3	98	23	4.34	0.0	15	1939	64.8	96	32	0.58	0.0	4
DELAWARE							DELAWARE							DELAWARE						
1895	61.7	98	37	3.65	0.0	12	1917	56.9	92	34	3.10	0.0	10	1940	61.7	91	33	5.44	0.0	14
1896	67.3	96	35	3.73	0.0	10	1918	67.4	95	38	3.43	0.0	6	1941	65.1	99	32	1.52	0.0	9
1897	62.2	85	40	4.01	0.0	10	1919	63.9	91	38	5.92	0.0	12	1942	66.6	98	40	2.21	0.0	7
1898	61.7	96	37	4.60	0.0	14	1920	58.5	87	30	2.30	0.0	8	1943	64.9	94	26	4.84	0.0	14
1899	63.2	96	38	2.47	0.0	8	1921	61.7	90	38	3.74	0.0	12	1944	67.7	92	40	2.18	0.0	7
1900	64.0	96	31	3.10	0.0	6	1922	65.0	88	32	2.09	0.0	8	1945	60.7	88	34	4.66	0.0	14
1901	61.2	86	38	3.65	0.0	11	1923	61.8	91	32	1.32	0.0	5	1946	63.0	89	33	6.11	0.0	15
1902	63.8	94	37	1.88	0.0	7	1924	59.5	88	37	5.26	0.0	16	1947	62.8	92	28	6.83	0.0	12
1903	64.1	95	31	2.03	0.0	6	1925	59.9	100	32	1.20	0.0	7	1948	62.6	92	35	8.93	0.0	14
1904	64.3	95	39	1.90	0.0	5	1926	62.0	91	33	2.84	0.0	9	1949	63.6	93	37	4.15	0.0	10
1905	64.4	92	35	3.13	0.0	9	1927	61.6	88	38	3.39	0.0	12	1950	60.8	91	32	4.30	0.0	15
1906	64.0	97	30	3.29	0.0	8	1928	61.0	91	32	2.17	0.0	11	1951	62.7	90	35	3.63	T	10
1907	58.1	87	32	6.39	0.0	14	1929	62.6	93	35	1.98	0.0	11	1952	61.8	85	33	4.82	0.0	12
1908	65.0	94	36	6.64	0.0	12	1930	65.6	95	40	3.16	0.0	9	1953	66.5	90	40	5.39	T	16
1909	63.4	93	34	3.96	0.0	8	1931	62.8	92	33	4.24	0.0	12	All Years	63.2		3.70	T	10	
1910	62.0	90	35	2.30	0.0	13	1932	62.9	90	37	5.18	0.0	10							
1911	67.2	96	33	0.69	0.0	3	1933	66.2	93	37	5.33	0.0	16							
1912	64.7	91	38	4.27	0.0	8	1934	64.6	95	38	6.74	0.0	10							
1913	63.8	93	32	4.42	0.0	8	1935	60.0	87	37	3.60	0.0	11							
1914	65.8	98	31	2.00	0.0	5	1936	65.5	94	33	1.62	0.0	4							
1915	62.3	88	37	3.90	0.0	12	1937	63.9	92	32	3.61	0.0	11							
1916	65.2	94	39	4.33	0.0	11	1938	61.4	85	37	4.28	0.0	16							

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
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TABLE 2

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail			No. of Days		
										Max. 30° or Above	Min. 32° or Below	32° or Below	30° or Above					Total	Max. Depth on Ground	Days	.01 or More	.50 or More	1.00 or More
MARYLAND																							
ABERDEEN PHILLIPS FLD	74.4	56.8	65.6	3.2	88	11	45	29	60	0	0	0	0	4.66	1.09	1.14	26	.0	0		16	5	1
ANNAPOLIS U S N ACADEMY	74.2	59.8	67.0	3.0	87	26	50	3	41	0	0	0	0	7.49	3.45	1.58	6	.0	0		16	6	2
ANNAPOLIS 2 WNW	78.5	56.5	67.5		86	26	40	29	35	0	0	0	0	7.47		1.41	7	.0	0		16	7	2
BALTIMORE SLEDDS PT	78.6	59.2	68.9		87	27	49	3+	24	0	0	0	0	5.60		1.52	31	.0	0		16	4	2
BALTIMORE WB AIRPORT	77.5	57.8	67.7	3.7	91	11	42	29	35	2	0	0	0	6.37	2.36	1.22	31	.0	0		15	5	2
BALTIMORE WB CITY	76.5	59.8	68.2	2.9	88	26	48	3	38	0	0	0	0	5.62	1.61	1.87	31				15	4	1
BALTIMORE PARKVILLE	78.6M	57.1M	67.9M		87	11	43	29	24	0	0	0	0	4.95		1.38	31	.0	0		15	3	1
BELTSVILLE	77.6	55.7	66.7	4.6	90	12+	39	29	2	0	0	0	0	6.66	2.57	1.32	31	.0	0		17	7	1
BELTSVILLE PLANT STA 1	77.6	54.4	66.0		90	12	39	29	1	0	0	0	0	6.65		1.28	31	.0	0		15	7	1
BELTSVILLE PLANT STA 2	77.6	55.2	66.4		89	12+	38	29	0	0	0	0	0	6.45		1.22	31	.0	0		15	7	1
BELTSVILLE PLANT STA 3	77.8	55.5	66.7		91	12	39	29	1	0	0	0	0	7.20		1.31	31	.0	0		15	7	1
BELTSVILLE PLANT STA 4	78.1	55.3	66.7		90	12+	41	29	2	0	0	0	0	6.99		1.14	31	.0	0		15	7	1
BELTSVILLE PLANT STA 5	77.9	54.9	66.4		90	12	38	29	1	0	0	0	0	6.98		1.26	31	.0	0		15	7	1
BELTSVILLE PLANT STA 6	78.0	56.6	67.3		90	12	44	29	1	0	0	0	0	7.55		1.37	31	.0	0		15	7	3
BENSON POLICE BARRACKS	76.5	54.4	65.5		89	18	41	29	60	0	0	0	0	5.66		.94	31	.0	0		18	3	0
BENTLEY SPRINGS	76.1	52.9	64.5		88	11+	35	29	74	0	0	0	0	4.14		.91	31	T	0		15	2	0
BERLIN 2 NE	76.9	55.7	66.3		86	23	42	29	45	0	0	0	0	3.76		.85	1	.0	0		11	5	0
BETHESDA NAT INST HLTH	78.5	57.4	68.0		90	11	41	29	31	1	0	0	0	7.23		2.00	17	.0	0		13	5	2
BITTINGER 2 NW																							
BLACKWATER REFUGE		60.8					36	29				0	0	3.50	- 1.70	.88	31	.0	0		10	3	0
BOYDS 2 NW	76.4	56.9	66.7		85	11+	45	29	27	0	0	0	0	5.73		1.37	17	T	0		12	4	1
BRIGHTON DAM	79.3	54.8	67.1		90	13	38	29	40	1	0	0	0	9.00		1.52	7	.0	0		15	6	3
BROOKSIDE MANOR																							
CAMBRIDGE 5 W	79.7M	58.4M	69.1M	4.0	88	11	44	29	20	0	0	0	0					.0	0		17		
CENTERVILLE	78.5	55.1	66.8		87	11+	40	29	35	0	0	0	0	4.91		1.00	31	.0	0		13	4	1
CHARLOTTE HALL	80.1	58.0	69.1	4.1	88	11+	45	29	20	0	0	0	0	6.87	3.20	1.68	31	.0	0		14	5	2
CHELTENHAM	78.4	56.8	67.6	3.9	89	27	42	29	51	0	0	0	0	7.68	4.01	2.01	31	.0	0		14	6	2
CHESTERTOWN	77.5	57.2	67.4	3.8	90	11	48	3	35	1	0	0	0	4.90	1.12	.95	31	.0	0		18	3	0
CHEWVILLE BRIDGEPORT	77.8	55.4	66.6	5.6	88	11+	39	29	40	0	0	0	0	7.15	3.63	1.57	31	T	0		19	6	2
CLEAR SPRING	77.3	55.7	66.5	4.8	87	11	43	29	34	0	0	0	0	9.40	5.58	3.00	31	.0	0		18	7	3
COLEMAN	78.3	57.6	68.0	4.2	89	11	47	29	23	0	0	0	0	5.77	2.08	1.44	17	.0	0		18	4	1
COLLEGE PARK U OF MD																							
CONOWINGO DAM	74.4	56.0	65.2	2.6	87	18	47	3	61	0	0	0	0	7.70	2.90	2.48	26	T	0		18	6	2
CONOWINGO POLICE BRKS	79.2M	55.6M	67.4M		90	12	44	24	38	1	0	0	0					.0	0		14		
CRISFIELD	79.3	61.6	70.5	4.7	85	15+	50	3+	4	0	0	0	0	3.57	.00	1.10	31	.0	0		9	4	1
CUMBERLAND	78.2	54.5	66.4	3.4	88	10+	40	29	36	0	0	0	0	6.02	2.63	2.31	31	T	0		15	2	1
CUMBERLAND POLICE BRKS	78.4	52.3	65.4		91	11	36	29	51	1	0	0	0	6.09		1.19	31	.0	0		15	5	1
DENTON	79.9	57.5	68.7	4.9	91	11	40	29	26	1	0	0	0	6.19	2.48	2.00	20	.0	0		16	3	1
DISTRICT HEIGHTS	79.3	58.6	69.0		89	11+	44	29	21	0	0	0	0	8.11		1.59	6	T	0		16	6	3
DUNDALK	78.6	59.3	69.0		88	26	47	29	24	0	0	0	0	6.89		1.64	17	.0	0		14	4	3
EASTON	77.9	58.9	68.4		87	11	45	29	24	0	0	0	0	7.35		1.65	20	.0	0		18	6	2
EASTON POLICE BRKS	77.8	57.7	67.8	4.0	87	12	44	29	31	0	0	0	0	8.00	4.51	1.45	17	.0	0		16	7	1
ELKTON	77.5	55.4	66.5	3.3	91	11	40	29	53	1	0	0	0	7.33	2.98			.0	0		22		
EMMITSBURG																							
FALLSTON																							
FORT GEORGE G MEADE	79.4	56.1	67.8	3.9	89	12	38	29	31	0	0	0	0	7.85	2.81	1.87	6	.0	0		14	5	3
FREDERICK POLICE BRKS	79.6	56.6	68.1	4.4	88	11+	42	29	26	0	0	0	0	8.11	4.34	1.75	17	.0	0		21	6	2
FREDERICK WB AIRPORT	75.8	54.7	65.3	1.4	88	12	41	29	65	0	0	0	0	8.16	4.56	1.18	31	.0	0		19	9	1
FRIENDSVILLE 2 W																							
FROSTBURG	74.6	51.9	63.3	3.4	85	11	35	29	73	0	0	0	0	4.89	.80	.93	31	.0	0		20	2	0
GLENN DALE BELL STA	79.6	55.9	67.8	4.6	89	11+	38	29	35	0	0	0	0	7.24	3.26	1.11	7	.0	0		16	6	2
GREENBELT	78.7M	54.8M	66.8M		90	13	41	29	1	0	0	0	0	7.12		1.23	31	T	0		16	6	3
HAGERSTOWN	77.7				87	10+	42	29	0	0	0	0	0	6.92		1.76	31	.0	0		20	5	1
HANCOCK FRUIT LAB	77.7	52.3	65.0	1.7	91	12	36	29	1	0	0	0	0	7.85	4.19	2.62	31	T	0		20	6	1
KEEDYSVILLE	78.9	55.7	67.3	3.9	90	12	39	29	31	1	0	0	0	5.82	2.36	1.73	31	.0	0		18	2	1
LA PLATA	80.5	58.4	69.5	5.5	90	26	45	29	24	1	0	0	0	6.21	2.33	1.67	20	T	T	2+	14	4	1
LAUREL 3 W	79.1	57.3	68.2	5.1	88	11+	46	29	34	0	0	0	0	8.79	5.30	1.61	7	.0	0		14	5	4
LEONARDTOWN 4 SSW	80.0	58.5	69.3	4.5	91	26	44	29	14	1	0	0	0	4.50	1.27	1.15	20	.0	0		9	3	2
LISBON	78.2	55.3	66.8	4.9	89	11	39	29	38	0	0	0	0	5.46	1.58			.0	0		13		
MIDDLE RIVER	78.0	59.5	68.8		87	11	48	29	23	0	0	0	0	5.89		1.73	17	.0	0		17	3	2
MILLINGTON	77.3M	55.9M	66.6M	3.0	90	11	40	29	45	1	0	0	0	5.90	2.48	1.86	26	T	0		16	4	2
OAKLAND	73.8	49.9	61.9	5.9	83	30	33	29	112	0	0	0	0	6.24	1.78	1.11	7	T	0		20	4	1
OCEAN CITY	74.1	59.0	66.6		88	1+	46	29	53	0	0	0	0	1.20		.45	31	.0	0		10	0	0
OWINGS FERRY LANDING	78.6	59.1	68.9	4.8	89	12	45	29	22	0	0	0	0	6.59	2.70	1.83	20	T	0		17	4	2
OXFORD	76.7																						

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
MAY 1953

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			
																		Total	Date	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										11° or Above	11° or Below	11° or Above	11° or Below											
SALISBURY U S G S	80.8	58.1	69.5		89	16	46	29		0	0	0	0	3.09		.75	31	.0	0		9	2	0	
SANDY POINT	76.1	60.3	68.2		86	27	53	2+	23	0	0	0	0	7.36		1.67	7	.0	0		17	5	2	
SAVAGE RIVER DAM	74.0	51.0	62.5		85	11+	36	29		0	0	0	0	4.69		.71	15	.0	0		17	4	0	
SILVER HILL OBSERVATORY	78.1	59.1	68.6		89	13	46	29	27	0	0	0	0	9.99		2.93	5	.0	0		19	6	3	
SINES DEEP CREEK	74.8	49.0	61.9	5.9	84	30+	34	29	113	0	0	0	0	4.70	.22	1.04	7	.0	0		19	3	1	
SNOW HILL	79.4	57.1	68.3	5.2	88	15+	42	29	27	0	0	0	0	4.17	.87	1.02	1	T	0		12	3	1	
SOLOMONS	78.3	61.7	70.0	4.7	89	26	53	3+	11	0	0	0	0	4.70	1.46	1.28	31	T	0		13	2	2	
STEVENSVILLE 1 W	76.0	59.5	67.8		84	27	50	3	23	0	0	0	0	7.34		1.24	31	T	0		18	7	1	
TAKOMA PARK MISS AVE	78.3	57.6	68.0	3.4	89	11+	44	29	31	0	0	0	0	7.78	3.58	1.62	17	T	0		16	6	1	
TONOLOWAY	78.9	53.1	66.0	4.9	91	11	37	29	50	2	0	0	0	7.56	3.94	1.33	31	.0	0		15	7	1	
TOWSON	78.3	56.0	67.2	4.0	89	11	39	29	41	0	0	0	0	4.84	1.25	1.24	31	.0	0		19	2	1	
UNIONVILLE	77.4	55.2	66.3	4.8	90	11	38	29	50	1	0	0	0	6.57	1.72	1.34	31	T	0		18	5	1	
VIENNA	79.0	57.1	68.1		88	11	45	29	25	0	0	0	0	3.98		1.16	20	.0	0		12	2	1	
VIERS MILL	83.5	58.3	70.9		95	23	41	29	16	6	0	0	0	4.62		1.50	31	.0	0		11	4	1	
WALDORF POLICE BRKS																								
WATERLOO POLICE BRKS	81.7	56.4	69.1		92	10+	48	24	15	2	0	0	0	6.80		2.05	31	.0	0		14	3	3	
WESTERN PORT	80.3	53.1	66.7	4.6	92	11	38	29	24	1	0	0	0	4.95	1.28	.93	17	.0	0		19	3	0	
WESTMINSTER	76.8	54.7	65.8	3.0	90	12	38	29	52	1	0	0	0	5.58	1.82	1.07	31	T	0		18	4	1	
WOODSTOCK COLLEGE	78.8	56.0	67.4	4.4	91	11	39	29	36	1	0	0	0	5.86	2.14	1.80	31	.0	0		15	2	2	
DISTRICT OF COLUMBIA																								
DALECARLIA RESERVOIR DC	80.0	58.4	69.2		91	11	45	29	22	1	0	0	0	7.39		1.73	17	.0	0		13	7	3	
U S SOLDIERS HOME D C	78.4	58.1	68.3		89	27	48	28+		0	0	0	0	8.10		1.74	14	.0	0		19	5	2	
WASHINGTON WB CITY DC	79.8	60.7	70.3	5.1	92	13	49	29	16	4	0	0	0	6.22	2.31	1.05	31	T	0		19	5	1	
MARYLAND AND D C																								
DELAWARE																								
BRIDGEVILLE	78.3	55.9	67.1	3.8	88	11	41	29	37	0	0	0	0	5.58	1.86	1.26	2	.0	0		18	4	2	
DELAWARE CITY REEDY PT	76.2	56.1	66.2	2.9	88	12+	43	29	52	0	0	0	0	4.39	.88	1.05	26	.0	0		10	4	1	
DOVER	77.8	57.1	67.5	3.8	87	10+	45	29	37	0	0	0	0	7.33	3.52	1.70	20	T	0		18	5	2	
GEORGETOWN	79.9M	56.8M	68.4M		89	12+	40	29	29	0	0	0	0	4.27		1.23	20	.0	0		14	3	1	
LAUREL 2 SW	79.8	56.6	68.2		89	11	43	29	33	0	0	0	0	3.66		.85	20	.0	0		11	2	0	
LEWES	74.3	55.3	64.8		87	15	42	29	78	0	0	0	0	6.12		.90	20	.2	T	8	21	5	0	
MIDDLETOWN 2 S	76.7	56.0	66.4		89	15	42	29	52	0	0	0	0	5.87		1.79	26	.0	0		16	5	1	
MILFORD	78.4	55.9	67.2	3.1	90	12	45	29	38	1	0	0	0	6.04	2.19	.95	20	.0	0		13	5	0	
MILLSBORO	78.9M	56.5M	67.7M	4.4	89	15	41	29	42	0	0	0	0	4.03	.43	1.13	20	.0	0		12	3	1	
NEWARK COLLEGE FARM	76.5	54.7	65.6	3.5	89	11	42	29	54	0	0	0	0	6.13	1.82	1.52	26	.0	0		19	6	1	
WILMINGTON N CASTLE WB AP.	74.5	55.5	65.0	2.2	89	11	45	29	67	0	0	0	0	5.39	1.58	1.06	26	.0	0		18	4	1	
WILMINGTON PORTER RESVR	73.2	55.4	64.3	1.3	90	11	45	29	81	1	0	0	0	5.81	2.03	1.13	26	.0	0		17	4	1	
STATE																								
SECTION																								

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

DAILY PRECIPITATION

MARYLAND AND DELAWARE
MAY 1953

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	4.66	.03				.02	.03	.33	.02	.07	T				.13	.03	T	.60	.55	.15	T	T		.36	T		.02	1.14			.67	.51	
ANNAPOLIS U S N ACADEMY	7.47	.25	.03			.33	.35	1.58	T	.28	.04				.17	.19	.00	.59	.54	.31	.61	T		.29			.09	T			.44	1.08	
ANNAPOLIS 2 WNW	7.47	.25	.03			.57			1.41	.74					.52	.52		.02	.42	.32	.22	.73		.33			.12				.27	1.00	
BALTIMORE SLEDDOS PT	5.90	.16				.25	.06		.80	.01	.02				.32	T	T	1.00	.16	.07	.41		.58			.04	.01			.19	1.52		
BALTIMORE WB AIRPORT	6.37	T	T			.12	.19	1.07	.08	.05	T				.22	.19	T	.82	.74	.25	.27	T		.30	T		.06				.79	1.22	
BALTIMORE WB CITY	5.62					.15	.29	.33	.04	.04					.06	.16		.53	.84	.09	.34		.53			.02				.33	1.87		
BALTIMORE PARKVILLE	4.99	.23				.25	.37	.50							.23	.26	.07	T	.73	.11	.07	.22		.22			.18	T			.13	1.38	
BELTSVILLE	6.66	.38				.06	.50	.82	.03	.12		.01			.70	.01		.90	.58	.02	.77		.19				.14	.11			.132		
BELTSVILLE PLANT STA 1	6.65	.43				.04	.57	.88	.03	.12					.66			.84	.65	.01	.75		.07				.17	.15			1.28		
BELTSVILLE PLANT STA 2	6.45	.42	T			.03	.55	.89	.02	.12	T				.69			T	.83	.63	.01	.70		.07				.14	.13			1.22	
BELTSVILLE PLANT STA 3	7.20	.43	T			.03	.63	.89	.02	.21	T				.86			T	.88	.82	.01	.74		.07			.16	.14			.131		
BELTSVILLE PLANT STA 4	6.99	.45				.03	.61	.92	.02	.25	T				.77			T	.84	.82	.01	.77		.05			.17	.14			.144		
BELTSVILLE PLANT STA 5	6.98	.45	.02			.05	.56	.90	.04	.21	T				.69			T	.79	.69	T	.79		.05	T		.23	.25			1.26		
BELTSVILLE PLANT STA 6	7.55	.49	.02			.05	.56	1.12	.05	.20	T				.78			T	1.00	.72	T	.79		.05			.12	.25			1.37		
BENSON POLICE BARRACKS	5.66	.19				.15	.36	.72	.37	.11					.36	.16	.04	T	.88	.26	.03	.14		.28	T		.05	.40			.22	.94	
BENTLEY SPRINGS	4.14	.23				.09	.45	.42	.22	.04					.20	.09	.50		.47	.02							.10	.09			.21	.91	
BERLIN 2 NE	3.76	.85		.50				.61		.18								.15					.06	.31			.05	.21			.04	.56	
BETHESDA NAT INST HLTH	7.23	.17				.70	.23		.10	.25					1.12			2.00			.36	.83					.08	.21			.06	.50	
BITTINGER 2 NW	RECORD MISSING																																
BLACKWATER REFUGE	3.50	.42	T	.05					.35	.08	T							.58		.25	.52		.05	T						.32	.88		
BOYDS 2 NW	5.73	.17				.34	.15		.11	.80	.10				.32	.83		1.37		.16							.40				.30	.79	
BRIGHTON DAM	9.00	.25				.32	.91	1.52	.49						1.45			.23	.91	.28	.12	.29		.11			.56	T			1.23		
BROOKDALE	8.56	.08	.01	T		.87	1.16		.16	.93	T				T	1.03	.02	.01	1.82	.06	.52	.46			.02	T		.02	.03			.43	.93
BROOKSIDE MANOR	RECORD MISSING																																
BURNT MILLS RESERVOIR	8.35	.57				.02	.69	.67	.85						1.24			.02	1.06	1.02	.47		.01				.15	.32			1.26		
CAMBRIDGE 5 W		.40	.70			.20	.15	.12	.10	.31					.18	.01		.25		.25	1.16		.03		.02		.03	T			.49	-	
CENTERVILLE	4.91	.13				.19		.80							T	.15		.33	.22	.13	.83	.96				.05				.12	1.00		
CHARLOTTE HALL	6.87	.28				.02	.32	.09	.40	.85					.18	.05	T	.60		.30	1.51		.02				.03				.33	1.68	
CHELTENHAM	7.08	.19		.83	T			.02	.88	T					.18	.19	.02	.26	.82	.05	.09	.73		.28			.01	.40			.10	.95	
CHESTERTOWN	4.90	.05	T			.29	.38	.12	.02	.01																							
CHEWVILLE BRIDGEPORT	7.15	.53	T			.14	.08	.30	.63	.16	.01	T			.70	.40	.24	.03	.85	.14	.02		.28	.04			1.12	.03			.22	1.57	
CLEAR SPRING	9.40	.14	T			.14	.51	T	.51	.01	.16	T			1.01	.06	.65	.25	1.16	.04			.28		.04					T	.20	3.00	
COLEMAN	5.77	.12				.23	.45	.17	.11	T					.21	.18	.03	.03	1.44	.23	.05	.55	.22				.15	.76			.17	.67	
COLLEGE PARK U OF MD	RECORD MISSING																																
CONOWINGO DAM	7.70	.05	T			.29	.56	.09	.21	.05		T			.35	.01	.34	.58	1.00	T		.07	T		.23	.01		.03	2.48	T		.59	.76
CONOWINGO POLICE BRKS		.20				.31	.34	.26	.06	.11					.10	.07		1.12	.25	.20							.04				.35	-	
CRISFIELD	3.57	.65		.08				.52										.06	.65	.13	.10									.28	1.10		
CUMBERLAND	6.02	.11				.48	.30	.39	.08	.06	T				.57	.14	.43	T	.35	.29	T	.02			.16	T		.33	T		.23		
CUMBERLAND POLICE BRKS	6.09	.19				T		.18	.47	.29	.08		.08		.05	.08		.15	.38							.50					.65	1.19	
DALECARLIA RESERVOIR DC	7.39					.65	.02	.72	1.02	.01						1.18	.02		1.73		.33	.43		.01							.50	.77	
DENTON	6.19	.33				.38	.09	.83	.01	.07	T				.08	.01	T	.40	.05	.45	2.00	.36					.07	T			.19	.87	
DISTRICT HEIGHTS	8.11	.06	.20	T		T	1.51	.59	.11	.17					1.08	.08			.92	.22	.61		.02	T	T		.03	.15			.48	.88	
DUNDALK	6.89	.13				.29	.11	1.38	.26	.01					T	.25	T	1.64	T	.08	.37		.60				.08	T			.11	1.58	
EASTON	7.35	.31	.43	.24		.64	1.05	.10	.12	.02					.31	.09	T	.52	.01	.71	1.65		.08	T		.14				.18	.75		
EASTON POLICE BRKS	8.00	.28	.25	.05		.61	.07	.78		.20					.45	.05		1.45	.22	.95		.91				.19				.15	.79		
EDGEWATER	6.88	.45		.15				.46	.98	.08	.03				.23	.64	.22	.24	.66	.06			.46				.42	.04			.156		
ELKTON	7.33	.18			*	.42	.26	.42	.09	.12		.08			.04	.12	.10		.78	.52	.02	.28	*	.50	T	*	1.80	.02			.60	1.00	
EMMITTSBURG	RECORD MISSING																																
FALLSTON	RECORD MISSING																																
FORT GEORGE G MEADE	7.85	.35				.48	1.87	.59	.18	T					.58			1.41	.02	.19	.46		.14			.22				.32	1.05		
FREDERICK POLICE BRKS	8.11	.35	.08			.12	.26	.53	.67	.02	.23				.20	.10	.82	.19	1.75	.02	.05		.53	.05		.34	.03			.33	1.44		
FREDERICK WB AIRPORT	8.16	.23	.13			T	.10	.66	.53	.05	.85				.15	.01	.85	.87	.33	.04	.05		.51	.01		.94	.05				.62	1.18	
FREDERICK 3 E	8.37	.23				.12																											

DAILY PRECIPITATION

MARYLAND AND DELAWARE
MAY 1953

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
DELAWARE																																
BRIDGEVILLE	5.58		1.26	.15		.61	.09	.24		.08				.22	.06		.02	.27	.12	.19	1.08		.31			.04	.05			.17	.62	
DELAWARE CITY REEDY PT	4.39	T				.33	.50							.14	T		.80	.30		.57		.30	T			.05	1.05			.35		
DOVER	7.33	.17	T	T		.39	.02	.60		.24	.02			.33	.16	.04		.59	.29	.08	1.70		.41			.04	1.36		T	.27	.62	
GEORGETOWN	4.27	.36		.32		.33	.03	.65		.15							.04	.21	.16	1.23		.07				.03				.07	.62	
LAUREL 2 SW	3.66	.25		.27			.49	.01		.15						.25	.35	.30		.85										.10	.64	
LEWES	6.12	.48	.07			.55	.05	.48	.07	.08				.05	.05	.06	.02	.30	.03	.32	.90		.15			.01	.75	.04		.19	.67	
MIDDLETOWN 2 S	5.87	.20				.08	.10	.41	T	.08	T			.06	.03	.01		.66	.26	.02	.54		.37	T			1.79			.53	.73	
MILFORD	6.04	.17				.57	T	.44						.17	.11			.41	.22	.90	.95		.20			T	.86			.27	.77	
MILLSBORO	4.05	.70		.35		.25		.46	.11					.03	.19	.11	.03	.19	.18	1.13							.02			.50		
NEWARK COLLEGE FARM	6.13	.21	.01		.86	.15	.40	.02	.11					.10	.01	.03	T	.50	.54	.02	.20			.03		.04	1.52			.34	.84	
WILMINGTON N CASTLE WB A	5.39	.04	.01		T	.64	.47	.09	.03	.02				.11	T	T	.31	.78		.03	.20	T	.38	.02		.08	1.06		T	.72	.40	
WILMINGTON CITY HALL	6.49	.20					1.34	.38	.04					.22	.51			.50					.35			.03	1.22				1.56	
WILMINGTON PORTER RESVR	5.81	.10	T			.60	.48	.08	.03					.74	.04		.36	.36		.01	.12		.63	.09		.18	1.13			.60	.46	

MARYLAND AND DELAWARE
MAY 1953

Station

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 MIN	78 53	56 49	71 48	75 52	78 61	72 63	71 62	74 53	73 51	85 52	88 58	85 60	84 65	77 64	79 65	71 63	80 62	84 64	66 61	79 60	74 59	76 59	76 56	74 54	73 55	78 60	70 56	70 48	71 45	61 53	56 50	74.4 56.8
ANNAPOLIS U S N ACADEMY	MAX MIN	85 59	66 51	65 50	73 53	72 62	74 66	73 63	70 57	70 54	78 57	81 62	79 64	76 65	81 66	80 68	73 64	78 65	84 69	70 63	77 60	75 62	79 63	79 60	70 56	72 59	87 62	70 58	55 52	67 56	68 57	54 59	74.2 59.8
ANNAPOLIS 2 WNW	MAX MIN	85 57	85 53	85 49	75 49	72 57	76 61	78 55	75 57	76 48	82 47	85 53	85 56	81 63	80 63	81 65	81 64	85 62	85 64	63 61	77 58	78 61	80 57	73 73	75 48	75 52	86 60	85 58	55 40	74 69	65 51	78.5 50.5	
BALTIMORE SLEDOGS PT	MAX MIN	84 56	84 52	72 49	72 52	80 60	80 65	73 62	75 56	74 54	84 54	86 59	86 60	85 65	83 64	84 66	78 65	83 68	85 64	84 62	76 63	75 61	79 63	78 56	76 53	83 57	87 61	71 51	72 49	73 60	61 52	78.6 59.2	
BALTIMORE WB AIRPORT	MAX MIN	84 59	63 52	77 51	76 53	79 63	75 64	73 60	78 54	75 53	88 52	91 55	90 59	89 64	78 65	82 65	73 63	83 64	85 66	68 60	80 61	79 63	79 61	78 63	76 56	88 61	72 55	75 50	75 42	68 45	56 52	77.5 57.8	
BALTIMORE WB CITY	MAX MIN	84 58	81 50	76 48	74 51	80 64	73 63	74 62	76 56	74 58	84 59	86 64	85 66	83 66	79 67	80 68	72 66	84 66	69 63	79 61	76 62	80 62	78 64	76 58	74 62	88 58	72 52	72 52	74 52	66 50	56 50	76.5 59.8	
BALTIMORE PARKVILLE	MAX MIN	81 55	81 50	69 48	74 51	79 61	78 62	72 60	75 54	74 53	85 50	87 56	85 58	81 61	80 63	85 65	77 62	82 61	86 66	83 60	80 59	78 58	80 59	79 54	75 54	81 58	85 54	70 48	72 43	71 56	78.6 57.1		
BELTSVILLE	MAX MIN	69 53	83 52	70 51	75 50	75 55	80 62	79 62	73 52	73 49	84 47	90 51	90 53	88 60	89 63	80 66	76 58	83 63	84 61	68 60	68 54	76 54	80 61	75 68	75 54	75 61	86 57	70 47	71 39	72 56	74 51	77.6 55.7	
BELTSVILLE PLANT STA 1	MAX MIN	69 54	84 50	69 49	75 48	73 53	80 59	80 60	72 52	73 49	74 46	85 50	90 53	89 59	89 61	79 64	79 58	76 61	83 62	83 59	67 66	80 57	77 59	80 66	76 54	74 52	86 59	75 45	71 39	73 55	73 50	77.6 54.4	
BELTSVILLE PLANT STA 2	MAX MIN	69 56	84 52	69 49	73 48	76 55	81 59	79 61	73 50	74 49	84 47	89 50	89 53	89 59	89 61	79 64	80 58	77 63	83 63	84 60	67 60	80 53	77 61	78 68	76 52	75 61	86 56	70 46	71 38	72 55	73 50	77.6 55.2	
BELTSVILLE PLANT STA 3	MAX MIN	69 55	84 51	69 50	74 50	76 54	81 60	78 61	73 53	73 50	75 48	85 53	91 54	89 61	88 63	80 65	76 58	83 62	84 64	67 60	57 64	77 60	80 67	77 53	75 60	75 60	87 57	70 46	71 39	72 55	74 51	77.8 55.5	
BELTSVILLE PLANT STA 4	MAX MIN	69 54	84 50	70 49	74 50	77 54	80 61	79 60	73 53	75 50	75 49	85 53	90 57	90 60	89 61	80 64	80 60	78 62	83 62	84 59	69 58	80 54	78 59	80 66	77 50	74 54	75 59	70 45	71 41	73 54	74 50	78.1 55.3	
BELTSVILLE PLANT STA 5	MAX MIN	69 56	83 52	70 49	74 52	76 59	81 60	80 61	73 52	74 50	84 47	90 53	89 58	89 60	89 63	80 66	77 58	77 63	81 61	64 60	67 52	80 60	77 61	80 68	76 52	76 52	76 51	86 45	70 43	71 38	73 52	77.9 54.9	
BELTSVILLE PLANT STA 6	MAX MIN	68 56	84 52	69 50	75 51	75 56	81 62	79 61	74 54	74 51	84 51	90 54	89 56	89 61	89 63	80 66	77 59	84 63	85 64	66 60	66 55	78 60	80 68	76 60	75 56	75 56	88 58	71 46	71 44	75 54	78.0 56.0		
BEENSON POLICE BARRACKS	MAX MIN	76 56	76 49	68 47	73 49	76 57	77 60	72 59	75 54	72 53	83 49	87 54	85 55	83 59	80 60	79 64	83 61	84 60	89 64	82 57	78 64	77 65	78 67	77 68	71 61	75 51	74 49	80 46	68 41	68 52	68 48	76.5 54.4	
BENTLEY SPRINGS	MAX MIN	79 54	77 48	78 46	74 48	76 61	81 60	71 61	73 59	69 48	84 47	88 54	88 53	85 60	75 62	78 62	74 58	82 61	81 63	78 55	79 52	77 58	74 61	72 46	84 56	80 51	68 48	69 35	67 51	65 48	76.1 52.9		
BERLIN 2 NE	MAX MIN	81 59	82 51	80 48	69 53	82 55	80 65	76 64	78 59	77 54	76 54	80 49	78 50	78 49	78 58	85 65	74 60	84 63	80 64	72 64	71 59	81 52	86 59	77 62	76 49	75 50	80 49	69 51	70 42	62 55	62 52	76.9 55.7	
BETHESDA NAT INST HLTH	MAX MIN	84 57	80 53	75 51	76 52	81 63	79 63	73 62	73 55	73 52	85 54	90 54	89 58	88 63	80 64	79 65	78 60	83 64	84 65	77 58	79 60	78 54	81 61	78 67	75 50	76 57	88 61	80 58	70 47	72 41	70 59	60 51	78.5 57.4
BITTINGER 2 NW	MAX MIN																																
BLACKWATER REFUGE	MAX MIN	54 54	50 50	46 50	50 51	61 65	61 64	60 61	56 59	46 50	44 52	52 56	57 61	58 60	64 63	56 60	66 64	58 61	60 64	66 65	58 59	54 59	54 60	56 59	68 64	46 49	52 54	66 55	48 53	36 45	54 55	48 51	60.8 56.9
BOYDS 2 NW	MAX MIN	81 54	79 51	74 57	74 53	77 61	77 64	74 62	75 52	69 56	80 52	85 58	85 61	84 60	76 63	76 63	74 61	79 61	81 64	79 59	76 59	74 60	75 58	75 64	75 49	77 54	83 55	78 49	68 45	72 55	72 51	67 51	76.4 56.9
BRIGHTON DAM	MAX MIN	84 56	80 46	75 47	75 53	78 60	79 60	73 60	72 50	72 47	83 47	88 51	89 54	90 58	88 62	79 64	83 56	84 59	83 62	79 57	79 59	79 52	89 61	84 69	74 47	74 51	85 60	85 56	70 50	71 38	71 55	66 51	79.3 54.8
BRIGHTWOOD DC	MAX MIN	68 56	85 50	72 53	75 53	75 55	81 66	79 64	75 55	75 61	75 54	85 59	89 64	90 65	89 66	80 66	80 65	78 66	84 67	86 65	63 61	80 59	77 63	81 68	76 56	76 61	89 63	71 50	73 49	74 59	76 53	78.5 59.5	
BROOKSIDE MANOR	MAX MIN																																
CAMBRIDGE 5 W	MAX MIN	83 59	83 54	70 50	79 51	82 65	83 64	74 61	73 59	73 50	79 52	88 54	87 56	83 62	84 66	86 68	83 63	85 65	85 71	77 63	76 59	77 58	83 60	82 62	76 52	82 57	86 62	76 57	70 52	71 44	74 56	79.7 58.4	
CENTERVILLE	MAX MIN	82 58	82 50	71 49	78 51	77 60	79 66	74 62	75 54	74 61	82 62	87 52	87 53	87 59	85 63	81 68	78 59	84 66	86 61	84 59	78 59	75 55	79 61	77 56	74 52	77 60	84 55	70 53	71 40	72 52	63 51	78.5 55.1	
CHARLOTTE HALL	MAX MIN	84 59	85 62	83 51	75 53	83 63	82 66	72 63	75 55	74 51	81 51	88 54	88 54	85 60	81 63	83 63	84 63	84 61	83 61	81 62	75 60	78 59	81 60	81 74	77 52	78 52	88 62	86 48	70 45	70 58	68 53	80.1 58.0	
CHELTENHAM	MAX MIN	73 47	85 56	75 51	75 52	75 56	82 64	80 63	73 55	73 50	74 49	84 54	88 58	88 60	87 64	81 66	82 60	77 64	83 66	85 63	66 60	78 60	81 65	79 52	75 60	77 60	79 59	77 46	70 42	72 51	76 53	78.4 56.8	
CHESTERTOWN	MAX MIN	82 57	69 51	72 48	78 51	79 62	78 63	73 62	78 55	76 51	86 52	90 56	87 56	86 61	81 65	81 65	75 62	85 61	86 67	69 62	80 59	78 58	79 59	78 52	78 56	83 59	73 55	71 50	73 51	66 54	52 42	77.5 57.2	
CHEWSVILLE BRIDGEPORT	MAX MIN	81 50	77 45	79 48	78 47	78 63	80 61	74 61	71 54	75 48	86 49	88 55	88 58	85 60	80 62	80 65	76 59	82 61	84 64	78 57	80 55	79 64	78 64	74 58	73 52	85 59	70 44	71 39	69 56	67 51	77.8 55.4		
CLEAR SPRING	MAX MIN	81 49	80 52	74 46	76 52	75 62	80 61	74 59	73 54	78 56	85 50	87 54	86 56	85 60	78 67	80 65	71 61	79 63	80 63	78 54	82 56	75 64	75 64	75 50	74 51	84 62	72 46	72 43	76 53	68 51	67 51	77.3 55.7	
COLEMAN	MAX MIN	81 57	78 50	75 48	78 51	78 62	75 63	72 60	80 55	73 53	87 53	89 56	88 59	87 61	81 64	82 64	78 63	84 60	83 67	79 61	80 60	76 58	78 60	75 55	76 57	79 57	78 51	74 47	74 46	58 51	78.3 57.6		
COLLEGE PARK U OF MD	MAX MIN																																
CONOWINGO DAM	MAX MIN	77 58	58 49	71 47	72 51	78 59	74 61	72 62	74 53	74 59	85 53	85 54	82 57	81 60	78 63	78 65	73 63	78 61	87 63	70 59	81 60	74 56	78 59	75 64	74 56	73 51	75 51	70 50	69 48	72 51	60 52	57 51	74.4 56.0
CONOWINGO POLICE BRKS	MAX MIN	79 56	78 48	71 46	75 50	80 60	79 61	75 61	72 52	72 47	85 51	89 53	90 56	89 55	84 62	79 65	79 61	82 59	84 65	82 													

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		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	
DENTON	MAX MIN	82 60	81 51	74 50	82 52	74 62	80 61	74 64	79 58	77 49	87 54	91 55	89 55	88 63	82 65	86 67	78 62	85 62	86 68	83 63	78 59	76 56	80 58	81 74	83 51	80 54	82 61	82 54	72 51	73 40	72 56	60 52	79.9 57.5
DISTRICT HEIGHTS	MAX MIN	84 59	78 54	75 50	75 53	81 61	79 66	74 63	76 56	76 53	85 51	89 56	89 60	89 60	81 64	82 66	78 64	85 66	86 69	78 62	80 60	78 59	81 60	78 70	74 53	78 58	87 63	78 57	72 49	73 44	76 57	62 53	79.3 58.6
DUNDALK	MAX MIN	83 57	82 52	72 50	75 53	80 63	80 65	73 62	77 57	75 54	85 54	87 59	86 61	84 65	79 66	82 66	77 64	85 64	85 68	81 63	79 60	78 62	80 62	77 71	74 55	78 58	88 61	84 57	70 53	71 45	70 58	59 51	78.6 59.3
EASTON	MAX MIN	81 59	78 53	70 49	78 53	74 64	80 63	72 63	77 61	75 52	81 52	87 58	85 60	84 63	82 64	84 67	79 64	83 64	84 68	79 63	76 58	76 59	79 59	80 73	74 54	78 58	82 61	80 56	70 54	71 45	72 58	63 51	77.9 58.9
EASTON POLICE BRKS	MAX MIN	80 60	80 48	72 50	76 48	76 64	80 63	80 63	75 60	73 52	80 52	84 56	87 53	82 61	81 57	82 67	79 62	82 59	83 69	82 62	82 60	75 59	79 74	75 53	76 58	78 60	80 56	69 54	68 44	72 53	65 52	77.8 57.7	
ELKTON	MAX MIN	77 56	72 48	72 47	72 50	79 58	79 58	77 62	77 53	74 49	86 49	91 53	87 55	86 62	82 62	81 65	76 61	82 60	87 65	80 60	81 60	81 57	78 57	77 66	74 50	75 51	75 58	75 55	75 47	71 40	66 52	96 50	77.5 55.4
EMMITSBURG	MAX MIN																																
FALLSTON	MAX MIN																																
FORT GEORGE G MEADE	MAX MIN	85 57	84 52	75 50	76 52	77 61	77 60	72 60	74 52	74 49	86 47	88 51	89 54	87 61	81 54	81 66	78 59	83 62	85 64	84 61	81 60	78 54	79 60	78 72	75 48	75 51	87 61	87 57	71 50	73 38	73 57	67 52	79.4 56.1
FREDERICK POLICE BRKS	MAX MIN	82 58	82 54	75 50	76 51	80 64	80 63	74 60	74 54	75 50	84 48	88 55	88 60	86 59	83 62	80 63	80 61	80 61	83 64	82 60	80 58	81 55	88 61	75 69	77 50	75 54	86 59	86 57	72 48	76 53	72 59	66 51	79.6 56.6
FREDERICK WB AIRPORT	MAX MIN	81 54	65 50	76 50	76 49	79 62	80 60	74 58	71 49	74 50	83 48	87 54	88 58	86 58	76 63	79 61	73 60	82 59	83 62	67 60	79 59	79 54	77 62	73 55	74 50	70 52	85 60	69 53	70 47	72 41	67 50	74.7 54.7	
FRIENDSVILLE 2 W	MAX MIN																																
FROSTBURG	MAX MIN	75 52	79 54	75 46	77 51	72 57	75 59	65 51	64 46	74 49	82 50	85 52	81 57	80 54	74 60	72 60	67 55	73 54	74 57	69 54	75 52	77 52	76 62	76 52	75 45	69 50	82 59	75 51	66 39	70 53	81 47	79 60	74.6 51.9
GLENN DALE BELL STA	MAX MIN	84 58	84 53	75 50	75 50	80 61	81 60	73 60	76 51	74 47	85 46	89 51	89 55	88 60	84 63	80 65	78 58	84 63	84 62	84 63	80 59	79 55	80 60	80 72	76 49	76 53	86 61	84 57	70 46	71 38	73 57	65 51	79.6 55.9
GREENBELT	MAX MIN	70 52	85 52	72 50	75 50	77 54	82 62	80 61	74 53	75 50	86 55	89 60	90 60	89 61	81 57	77 64	81 58	77 62	84 62	85 60	83 58	82 53	79 47			76 53	88 58	71 47	72 41	72 51	74 52	78.7 54.8	
HAGERSTOWN	MAX MIN	81 49	80 53	78 48	76 63	78 61	80 61	73 60	70 53	76 49	87 51	87 57	87 60	83 58	78 62	78 68	79 56	80 62	81 68	80 60	80 58	78 59	76 60	75 48	75 51	71 53	86 58	80 56	70 44	71 32	69 54	66 50	77.7
HANCOCK FRUIT LAB	MAX MIN	64 49	82 48	82 44	80 42	78 48	78 60	81 58	78 52	81 46	89 46	88 50	91 54	89 58	86 60	78 62	71 56	77 59	77 59	82 57	68 52	81 47	81 60	82 63	73 46	76 46	70 58	88 47	70 36	74 48	74 51	77.7 52.3	
KEEDYSVILLE	MAX MIN	82 53	79 57	80 49	78 48	79 62	83 61	74 60	73 55	75 47	85 47	89 56	90 57	87 57	76 62	83 65	77 59	83 62	76 59	82 57	80 57	76 59	77 62	77 49	72 51	88 61	80 57	73 45	73 39	72 50	70 51	78.9 55.7	
LA PLATA	MAX MIN	85 59	84 60	74 51	80 52	88 63	84 65	73 63	75 55	75 50	83 51	88 54	88 59	88 60	83 64	82 65	83 62	84 66	85 69	78 63	78 60	80 58	83 61	79 69	75 51	80 58	90 58	83 60	70 48	73 56	78 53	65 50	80.5 58.4
LAUREL 3 W	MAX MIN	82 56	80 50	74 48	74 52	78 61	78 62	73 60	73 50	72 47	82 54	88 60	88 62	88 62	84 65	82 65	84 62	83 62	82 65	80 60	76 58	80 60	78 70	78 54	78 57	85 60	84 57	76 50	72 46	72 50	65 50	79.1 57.3	
LEONARDTOWN 4 SSW	MAX MIN	82 57	81 58	80 52	74 53	82 63	79 64	72 63	72 58	75 50	82 55	83 59	84 53	84 54	84 66	83 61	83 64	83 70	79 61	79 59	79 59	84 60	84 73	80 53	80 57	74 64	91 53	87 60	73 52	73 44	78 50	81 53	80.0 58.5
LISBON	MAX MIN	82 54	75 50	78 49	78 49	79 59	79 62	74 62	72 54	70 51	84 52	89 56	88 56	88 59	78 63	80 61	79 57	82 62	83 66	74 59	80 58	81 58	78 60	78 60	72 48	73 53	84 58	78 55	70 43	72 39	74 59	72 49	78.2 55.3
MIDDLE RIVER	MAX MIN	76 57	81 52	71 50	72 53	79 62	80 64	74 62	77 56	74 54	83 56	87 61	85 62	84 66	73 67	79 65	83 64	86 67	85 67	78 65	78 64	77 67	81 63	80 71	74 57	76 58	80 61	74 58	76 51	78 48	79 52	81 61	78.0 59.5
MILLINGTON	MAX MIN	81 56	82 50	73 47	78 50	80 61		72 61	79 56	76 49	84 49	90 54	88 55	85 62	78 65	81 66	73 62	85 66	85 66	76 62	77 59	76 57	79 58	78 50	73 53	77 50	79 55	74 49	68 40	70 56	64 59	77.3 55.9	
OAKLAND	MAX MIN	72 50	77 51	72 42	78 43	67 53	73 58	64 50	61 43	71 49	80 41	80 43	80 52	76 49	76 58	69 55	70 55	71 58	71 58	68 52	77 50	79 46	74 61	73 50	71 42	80 52	80 52	73 45	64 36	75 33	83 58	82 49	73.8
OCEAN CITY	MAX MIN	88 57	88 55	63 54	67 55	88 63	76 65	77 64	75 63	72 60	75 62	75 60	72 62	85 65	86 65	78 60	73 60	82 69	64 58	72 60	69 58	80 60	85 57	68 51	85 56	70 55	77 59	68 56	70 52	77 46	83 54	58 52	74.1 59.0
OWINGS FERRY LANDING	MAX MIN	85 59	82 57	72 51	75 55	79 63	80 65	74 63	73 57	76 51	83 52	88 56	89 60	85 62	79 64	84 66	77 62	84 65	78 69	75 60	76 60	81 61	79 71	75 54	76 59	89 60	69 60	71 49	73 43	78 56	63 53	78.6 59.1	
OXFORD	MAX MIN	77 57	76 52	74 48	76 51	78 62	79 62	78 62	73 59	72 53	77 54	81 58	82 59	81 61	79 64	80 67	78 64	81 64	80 67	80 62	73 57	75 59	78 58	80 71	75 55	75 61	80 62	82 57	70 56	69 51	71 57	67 50	76.7 58.7
PARKTON 2 SW	MAX MIN	80 54	79 48	78 46	74 61	77 62	73 62	72 60	74 50	74 54	84 52	88 53	89 59	85 62	80 64	78 62>6																	

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		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	
ROYAL OAK	MAX	84	83	70	79	76	83	73	76	76	83	84	86	83	84	85	83	83	83	80	79	80	80	80	75	78	84	83	70	71	73	63	79.0
	MIN	60	54	51	54	65	63	64	60	52	52	57	58	63	65	68	62	65	69	62	59	60	61	75	52	59	62	57	53	44	59	53	59.3
SALISBURY	MAX	82	83	81	80	84	84	80	78	78	84	88	88	85	84	88	85	84	85	81	77	76	83	85	78	80	85	83	73	72	75	69	81.2
	MIN	60	52	49	52	62	66	63	60	51	52	52	53	54	62	62	63	63	72	63	59	56	57	68	53	54	60	56	51	45	56	52	57.4
SALISBURY POLICE BRKS	MAX	80	82	83	77	81	80	81	76	76	82	86	90	89	82	81	87	81	86	76	73	68	80	83	80	78	82	82	70	69	72	70	79.5
	MIN	58	49	45	47	58	60	62	56	48	47	48	49	56	59	65	59	60	68	59	54	58	62	73	48	60	57	55	56	44	53	48	55.5
SALISBURY CAA AIRPORT	MAX	81	83	73	78	82	85	74	78	74	80	85	90	86	81	88	82	85	85	71	75	68	83	84	74	81	85	70	69	71	75	57	78.5
	MIN	55	51	48	52	63	64	64	55	50	50	50	52	59	61	67	62	63	71	60	57	54	57	57	50	52	61	56	51	41	55	51	56.1
SALISBURY U S G S	MAX	77	83	84	74	80	84	85	78	79	78	83	88	88	81	82	89	84	86	86	79	77	75	86	85	76	81	81	74	73	73	76	80.8
	MIN	60	52	49	52	63	67	64	61	51	52	53	53	60	62	67	63	63	72	63	59	56	58	73	53	54	60	56	52	46	56	52	58.1
SANDY POINT	MAX	82	85	66	69	75	72	70	72	71	78	81	80	77	76	78	77	79	85	84	76	75	78	80	78	73	82	86	71	70	69	63	76.1
	MIN	58	53	57	54	61	63	62	56	53	55	63	63	64	66	67	64	64	67	63	61	65	62	72	57	59	62	59	53	53	60	53	60.3
SAVAGE RIVER DAM	MAX	62	77	78	75	77	74	78	66	65	75	85	85	81	80	73	73	69	74	74	84	72	77	78	72	76	74	72	69	66	71	83	74.0
	MIN	51	50	46	44	48	56	53	46	59	47	49	54	49	51	60	53	57	56	54	52	50	55	57	45	59	55	54	42	36	43	49	51.0
SILVER HILL OBSERVATORY	MAX	87	77	77	77	80	80	73	74	73	84	88	87	89	80	83	79	85	87	65	81	79	79	77	72	77	87	70	71	72	74	56	78.1
	MIN	59	53	51	53	64	63	61	55	55	53	57	61	64	65	68	67	68	70	60	64	63	62	58	56	58	63	57	50	46	55	52	59.1
SINES DEEP CREEK	MAX	75	78	73	80	69	70	63	60	72	82	83	83	79	79	70	71	72	73	66	78	81	78	78	72	81	82	61	64	77	84	84	74.8
	MIN	49	49	41	43	55	56	50	43	48	42	45	53	50	58	56	55	55	53	51	49	45	60	48	43	51	61	44	35	34	44	53	49.0
SNOW HILL	MAX	82	83	75	75	84	85	76	81	78	78	82	83	80	79	88	80	86	84	79	75	71	83	88	78	79	87	81	71	73	73	63	79.4
	MIN	60	53	49	51	62	65	65	58	50	51	50	51	56	61	68	61	62	71	64	60	54	57	70	53	53	61	56	48	42	56	53	57.1
SOLOMONS	MAX	82	82	74	70	82	78	72	74	73	80	81	80	79	79	86	81	84	83	80	77	75	81	82	75	75	89	86	72	71	76	68	78.3
	MIN	59	60	53	57	63	66	65	60	54	57	60	61	65	67	68	66	66	71	63	60	63	63	75	59	63	69	61	53	53	63	55	61.7
STEVENSVILLE 1 W	MAX	80	80	70	68	75	76	73	72	73	77	79	78	80	79	80	73	82	82	79	76	76	77	78	74	73	80	84	72	69	79	63	76.0
	MIN	59	52	50	53	62	61	62	57	55	55	59	63	64	66	66	66	64	66	63	59	63	60	72	56	57	61	58	55	51	58	53	59.5
TAKOMA PARK MISS AVE	MAX	82	78	73	75	80	79	72	75	75	83	89	89	87	79	81	78	84	85	80	77	78	80	76	73	76	85	80	70	70	75	62	78.3
	MIN	58	54	51	52	62	63	62	55	51	52	55	59	62	65	61	61	65	64	60	60	56	62	70	52	57	62	59	46	44	55	52	57.6
TONOLOWAY	MAX	81	84	80	80	77	82	72	68	77	86	91	90	86	86	79	72	76	80	77	81	80	77	76	81	70	87	85	71	74	71	70	78.9
	MIN	53	50	43	43	61	62	58	51	46	47	50	54	59	60	62	57	59	60	58	54	50	62	63	47	49	58	58	41	37	47	48	53.1
TOWSON	MAX	80	81	72	74	77	79	73	74	74	85	89	87	85	81	80	79	84	84	84	80	80	79	79	76	74	75	85	72	71	71	64	78.3
	MIN	56	50	47	50	62	62	61	52	50	49	54	56	62	64	65	60	62	64	60	59	58	59	71	49	52	57	54	48	39	56	49	56.0
UNIONVILLE	MAX	82	66	77	78	80	80	74	73	74	87	90	89	87	77	80	76	82	82	67	82	80	67	84	74	72	86	78	71	72	70	61	77.4
	MIN	54	53	50	47	63	59	60	52	47	48	51	55	58	63	63	58	61	61	59	59	53	62	68	48	52	60	57	46	38	55	51	55.2
U S SOLDIERS HOME D C	MAX	71	84	74	74	76	82	80	73	75	75	85	87	88	88	80	81	79	81	85	65	79	78	80	79	75	76	89	71	72	73	76	78.4
	MIN	53	54	51	55	55	64	62	55	52	54	58	62	63	64	65	63	64	61	62	59	58	61	65	59	58	61	59	48	48	57	52	58.1
VIENNA	MAX	83	83	75	79	81	79	74	75	76	82	88	84	84	83	86	84	84	84	77	79	78	83	80	74	79	81	78	70	71	73	63	79.0
	MIN	60	53	49	53	64	62	62	60	51	50	55	55	56	60	59	61	64	71	63	59	58	59	68	57	56	54	52	48	45	54	53	57.1
VIERS MILL	MAX																																
	MIN																																
WALDORF POLICE BRKS	MAX	89	87	78	78	80	85	80	76	76	88	92	92	90	88	84	82	86	88	88	79	80	84	95	85	80	94	92	75	74	80	65	83.5
	MIN	48	48	51	52	62	63	62	52	50	52	53	59	60	64	64	60	64	68	62	62	57	64	73	53	60	70	68	52	41	59	54	58.3
WASHINGTON WB CITY DC	MAX	87	77	76	80	82	81	75	74	74	86	91	91	92	83	82	82	84	85	73	83	79	82	78	76	78	90	71	72	74	78	58	79.8
	MIN	60	56	54	55	65	66	63	57	55	55	60	64	68	66	67	64	66	70	62	62	62	63	65	58	63	65	59	50	49	58	54	60.7
WATERLOO POLICE BRKS	MAX	82	82	75	80	83	84	75	75	75	92	92	89	88	86	88	85	85	86	88	88	82	84	82	82	74	86	71	77	78	70	68	81.7
	MIN	58	51	50	52	53	63	62	55	52	50	50	55	63	62	6																	

Table 6

EVAPORATION AND WIND

MARYLAND AND DELAWARE
MAY 1953

Station		Day of month																															Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BELTSVILLE	EVAP	.06	.06	.31	.11	.24	.09	.14	.10	.15	.09	.24	.19	.21	.34	.15	.13	.23	.41	.26	.02	.18	.23	.08	.30	.15	.10	.28	.31	.28	.21	.07	5.72
	WIND	71	78	54	38	54	33	36	33	34	24	13	14	23	40	32	22	46	33	48	20	19	72	45	60	20	27	68	108	70	34	56	1325
SALISBURY U. S. G. S.	EVAP	.11	.24	.28	.14	.22	.20	.34	.16	.27	.25	.22	.32	.29	.29	.21	.26	.13	.32	.25	.04	.16	.22	.25	.37	.22	.15	.27	.34	.38	.27	.16	7.33
	WIND	57	55	82	32	48	71	46	88	47	38	19	21	32	38	40	42	23	132	21	37	36	51	96	67	24	30	97	71	156	36	61	1694
SAVAGE RIVER DAM	EVAP	.18	.29	.38	.26	.24	.08	.11	.09	.18	.10	.24	.26	.17	.21	.13	.12	.09	.08	.28	.05	.21	.20	.12	.21	.16	.09	.30	.14	.30	.17	.22	5.67
	WIND	120	64	89	60	57	21	29	37	45	40	25	30	33	34	45	20	29	13	59	32	27	46	40	50	27	47	101	78	70	25	40	1433

STATION INDEX

MARYLAND AND DELAWARE
MAY 1953

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Observer	Refer to tables
							Temp. Precip.		
MARYLAND									
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 28	76 10	62	MID	U. S. AIR FORCE	2 3 5 7 C
ANNAPOLIS USN ACADEMY	0183	ANNE ARUNDEL	1	39 59	76 29	40	MID	U. S. NAVY	2 3 5 7
ANNAPOLIS 2 NW	0189	ANNE ARUNDEL	1	39 59	76 51	65	GP	EARL L. BOYLE	2 3 5 7
BALTIMORE SLEDOGS POINT	0460	BALTO CITY	3	59 12	76 58	135	SP	DAVIDSON CHEMICAL CO	2 3 5 7 C
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3	59 11	76 40	146	MID	U. S. WEATHER BUREAU	2 3 5 7 C
BALTIMORE WB CITY	0470	BALTO CITY	3	59 17	76 37	14	MID	U. S. WEATHER BUREAU	2 3 5 7 C
BALTIMORE PARKVILLE	0475	BALTIMORE	1	59 23	76 52	105	SP	CHARLES B. CONNER	2 3 5 7 C
BELTSVILLE	0700	PRINCE GEORGE	5	59 02	76 53	120	BA	CHESTER H. GORDON	2 3 5 6
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	59 02	76 58	160	BA	H. P. SEVY	2 3 5 7
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	59 02	76 56	136	BA	H. P. SEVY	2 3 5 7
BELTSVILLE PLANT STA 3	0703	PRINCE GEORGE	5	59 02	76 56	200	BA	H. P. SEVY	2 3 5 7
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	59 02	76 56	265	BA	H. P. SEVY	2 3 5 7
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	59 01	76 57	100	BA	H. P. SEVY	2 3 5 7
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	5	59 01	76 57	215	BA	H. P. SEVY	2 3 5 7
BENSON POLICE BARRACKS	0732	HARFORD	1	59 50	76 23	365	SP	MD STATE POLICE	2 3 5 7
BENTLEY SPRINGS	0737	BALTIMORE	1	59 41	76 43	730	SP	CARL PITTINGER	2 3 5 7
BERTIN 2 NE	0752	WORCESTER	2	59 21	75 12	22	SP	ROBERT T. RUSSELL	2 3 5 7
BETHESDA	0755	MONTGOMERY	5	59 50	77 07	320	MID	CORPS OF ENGINEERS	2 3 5 7
BETHESDA NAT INST HEALTH	0800	MONTGOMERY	5	59 50	77 06	310	GP	NAT. INST. OF HEALTH	2 3 5 7
BLACKWATER REFUGEE	0913	DORCHESTER	1	59 26	76 08	5	AP	MAT. WILDLIFE REF	2 3 5 7
BOYDS 2 NW	1032	MONTGOMERY	5	59 12	77 20	980	GP	RALPH F. STALEY	2 3 5 7
BRIGHTON DAM	1121	MONTGOMERY	4	59 13	77 02	350	SP	FRED S. GILPIN	2 3 5 7
BROOKDALE	1170	MONTGOMERY	5	59 57	77 06	280	GP	FRANCIS DASHIELL	2 3 5 7
BROOKSIDE MANOR	1180	PRINCE GEORGE	5	59 58	76 59	50	GP	RALPH NIGGS	2 3 5 7
BURNETT HILLS RESERVOIR	1270	MONTGOMERY	5	59 02	77 00	220	BA	J. M. JESTER	2 3 5 7
CAMBRIDGE 5 W	1385	DORCHESTER	1	59 34	76 09	15	GP	D'ARCY MC. HARDING	2 3 5 7
CENTERVILLE	1627	QUEEN ANNES	1	59 02	76 03	55	SP	A. J. KNIGHT	2 3 5 7
CHARLOTTE HALL	1685	ST MARYS	4	59 28	76 44	167	GP	J. B. TENNYSON	2 3 5 7
CHESTERMAN	1710	PRINCE GEORGE	5	59 44	76 51	230	BA	U. S. MONETIC OBS	2 3 5 7
CHESTERMAN	1730	KENT	1	59 13	76 04	35	LIP	T. W. ELIASON, JR.	2 3 5 7
CHEWESVILLE BRIDGEPORT	1790	WASHINGTON	5	59 38	77 41	560	SS	D. PAUL OSWALD	2 3 5 7
CLEAR SPRING	1890	WASHINGTON	5	59 40	77 54	360	SP	MRS. L. A. CHILL	2 3 5 7
COCKEYSVILLE 2 NE	1960	BALTIMORE	1	59 50	76 41	420	MID	TOWSON NURSERY, INC	2 3 5 7
COLEMAN	1980	KENT	1	59 21	76 07	80	GP	W. H. HARRIS	2 3 5 7
COLLEGE PARK UNIV OF MD	1995	PRINCE GEORGE	5	59 59	76 56	75	AP	DEPT. OF AGRICULTURE	2 3 5 7
CONOWING DAM	2060	HARFORD	6	59 59	76 10	49	MID	SUSQUEHANNA ELEC CO	2 3 5 7
CONOWING POLICE BRKS	2065	HARFORD	6	59 59	76 11	195	SP	MD STATE POLICE	2 3 5 7
CRISP	2205	SOMERSET	2	59 57	75 51	5	GP	C. ADAMS, SR.	2 3 5 7
CUMBERLAND	2205	ALLEGANY	5	59 39	78 45	945	GP	R. R. GOLDEN	2 3 5 7
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	59 39	78 49	800	SP	MD STATE POLICE	2 3 5 7
DENTON	2525	CAROLINE	1	59 53	75 50	20	GP	JAMES K. COOPER	2 3 5 7
DISTRICT HEIGHTS	2585	PRINCE GEORGE	4	59 31	76 54	272	GP	J. P. KOHLER	2 3 5 7
DUNDALK	2645	BALTIMORE	1	59 44	76 51	28	GP	JOSEPH V. MULLER	2 3 5 7
EASTON	2695	TALBOT	1	59 46	76 04	60	SP	MD STATE POLICE	2 3 5 7
EASTON POLICE BARRACKS	2700	TALBOT	1	59 46	76 01	60	SP	MD STATE POLICE	2 3 5 7
EDGEWATER	2770	WASHINGTON	5	59 40	77 33	920	BA	LEE G. HARNE	2 3 5 7
ELKTON	2860	CECIL	1	59 56	75 50	28	GP	H. W. BOWCHER	2 3 5 7
EMILYSBURG	2895	FREDERICK	5	59 41	77 21	720	AP	ST MARYS SEMINARY	2 3 5 7
FALLSTON	3050	HARFORD	1	59 31	76 23	450	SP	MISS ETHEL CURTIS	2 3 5 7
FORT GEORGE G HEADE	3230	ANNE ARUNDEL	4	59 07	76 46	195	MID	U. S. ARMY	2 3 5 7
FREDERICK POLICE BRKS	3348	FREDERICK	5	59 25	77 26	380	SP	MD STATE POLICE	2 3 5 7
FREDERICK WB AIRPORT	3350	FREDERICK	5	59 25	77 23	204	2P	U. S. WEATHER BUREAU	2 3 5 7
FREDERICK 5 E	3355	FREDERICK	5	59 24	77 22	395	BA	GLORIA R. STALEY	2 3 5 7
FRIENDSVILLE 2 W	3402	GARRETT	7	59 40	79 27	2000	GP	WARREN THOMAS	2 3 5 7
FROSTBURGH	3410	ALLEGANY	5	59 39	78 56	2055	GP	C. A. SUTER, JR.	2 3 5 7
GLEN ECHO	3645	MONTGOMERY	5	59 50	77 09	130	MID	CORPS OF ENGINEERS	2 3 5 7
GLENDALE BELL STA	3675	PRINCE GEORGE	4	59 58	76 48	151	AP	BUREAU PLT IND	2 3 5 7
GRANTSVILLE	3705	GARRETT	5	59 42	79 09	2500	MID	BLAINE R. DUNBAR	2 3 5 7
GREENBELT	3860	PRINCE GEORGE	5	59 01	76 52	200	BA	WILLIAM H. KLEIN	2 3 5 7
HAGERSTOWN	3975	WASHINGTON	5	59 39	77 44	660	GP	CHARLES E. MURPHY	2 3 5 7
HANCOCK FRUIT LAB	4030	WASHINGTON	5	59 42	78 11	428	BA	CHARLES D. DUNBAR	2 3 5 7
KEEDYSVILLE	4780	WASHINGTON	5	59 29	77 42	420	GP	TRAVIS D. KNOX	2 3 5 7
LA PLATA	5005	CHARLES	5	59 32	76 59	140	GP	C. RUSSELL LEVING	2 3 5 7
LAUREL 3 W	5111	PRINCE GEORGE	4	59 06	76 54	400	SP	ROBERT CRAVER	2 3 5 7
LEONARDTOWN 4 SSW	5200	ST MARYS	5	59 13	76 59	20	SP	ROBERT T. FUCHS	2 3 5 7 C
LISBON	5302	HOWARD	4	59 20	77 04	587	GP	JOHN T. PARINOTTO	2 3 5 7
LOCH RAVEN DAM	5340	BALTIMORE	1	59 26	76 53	-	SP	JOHN GETZ	2 3 5 7
LUKE	5350	ALLEGANY	5	59 28	79 03	250	BA	J. G. PATRICK	2 3 5 7
MERRILL	5894	GARRETT	5	59 56	79 03	1790	GP	DELWOOD E. MERRILL	2 3 5 7
MIDDLE RIVER	5915	BALTIMORE	1	59 18	76 24	15	GP	LE ROY C. HEINSE	2 3 5 7
DISTRICT OF COLUMBIA									
BRIGHTWOOD	1155	GP	5	38 57	77 01	260	BA	BENJ. C. CRUCKSHANKS	2 3 5 7
BRIDGEVIEW	1155	GP	5	38 56	77 07	10	GP	JAMES E. DERRICK	2 3 5 7
WASHINGTON MOUNTAIN RESERVOIR	9035	GP	5	38 56	77 01	230	7A	W. C. PRATT	2 3 5 7
WASHINGTON MOUNTAIN	9250	GP	5	38 54	77 03	72	MID	U. S. WEATHER BUREAU	2 3 5 7 C
DELAWARE									
BRIDGEVIEW	1310	SUSSEX	1	38 44	75 38	45	SP	W. W. RAY	2 3 5 7
DELAWARE CITY REEDY PT	2625	NEW CASTLE	2	39 34	75 55	10	AP	J. E. MADEN	2 3 5 7
DOVER	7230	KENT	2	39 57	75 52	34	AP	STATE HIGHWAY DEPT	2 3 5 7
GEORGETOWN	9570	SUSSEX	1	38 50	75 27	10	GP	F. TURNER	2 3 5 7
LAUREL 2 SW	5217	SUSSEX	2	38 52	75 34	33	SP	LAUREL SCH OF AERO	2 3 5 7 C
LENES	5230	SUSSEX	2	38 46	75 08	10	GP	OTTO F. VOGL	2 3 5 7
MIDDLETOWN 2 S	5852	NEW CASTLE	2	38 53	75 42	60	GP	JACKSON-PERKINS NRSY	2 3 5 7
MILFORD	5915	SUSSEX	2	38 55	75 26	10	GP	JOHN E. BARCUS	2 3 5 7
MILLSBORO	6020	SUSSEX	2	38 59	75 19	99	GP	P. C. TOWNSEND	2 3 5 7
NEWARK COLLEGE FARM	6410	NEW CASTLE	2	38 59	75 46	110	SP	FRRED COLLINS	2 3 5 7
WILMINGTON CASTLE WMAP	9595	NEW CASTLE	2	39 40	75 36	73	MID	U. S. WEATHER BUREAU	2 3 5 7
WILMINGTON CITY HALL	9600	NEW CASTLE	2	39 45	75 33	99	SP	STREET DEPARTMENT	2 3 5 7
WILMINGTON PORTER RES	9605	NEW CASTLE	2	39 46	75 32	160	MID	WATER DEPARTMENT	2 3 5 7
NEW HAMPSHIRE									
BITTINGER 2 NW, MD.	0883	GARRETT	7	59 37	79 15	2700	7P	ELBERT E. BUCKEL	2 3 5 7

1-CHESAPEAKE; 2-COMSTAL; 3-PATAPSCO; 4-PATUXENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-YOUGHEGONY

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 SW, indicate distance in miles and direction from the post office.

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

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

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

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

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

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

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

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

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CMA 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.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.

- And also on a later date or dates.

- Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

- Adjusted to a full month.

- Data for recording stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".

- Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of snow.

- One or more days of record missing in Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- Daily values and monthly total from recording gage.

- Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published in the June issue of this publication.

- Trace, an amount too small to measure.

- Includes total for previous month.

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W.R.P.C., Chattanooga, Tenn. --- 7/7/53 --- 925