

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

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

FEBRUARY 1953
Volume LVII No. 2



MARYLAND AND DELAWARE.- FEBRUARY 1953

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

WEATHER SUMMARY

This February was very warm with near normal precipitation. The average snowfall was less than 10% of normal. Cloudiness and the average speed of the wind were slightly above normal. Thunderstorms were reported at only two stations and were fewer than ordinarily occur during this month.

Temperatures in much the greater part of the two-state area were above normal by six to eight degrees. In southeastern Maryland, near the Potomac River, in portions of northern and western Maryland, and in Sussex County of Delaware, temperatures were above normal by four to six degrees. For Maryland, it was the sixth warmest February of record, while, in Delaware, it was the seventh warmest of record. Delaware temperatures varied from 70° at Wilmington New Castle and Porter Reservoir stations on the 21st to 14° at Georgetown, Millsboro, Newark and Wilmington Porter Reservoir on the 2nd, and mean temperature extremes were 42.0° at Dover and 36.0° at Millsboro. Maryland temperatures ranged from 76° at Annapolis 2 WNW and at Brookside Manor on the 21st to 4° at Sines Deep Creek on the 18th, and mean temperature averages varied from 46.3° at Ocean City to 31.9° at Sines Deep Creek.

Precipitation totals, although averaging slightly below normal, were close enough to be called normal. Of the stations for which normals have been established, none had departures of one inch and only ten stations had departures of as much as one-half inch. February totals in Delaware varied from 3.99" at Lewes to 2.37" at Middletown 2 S, and Maryland totals ranged from 4.02" at Ocean City to 1.41" at Rockville.

Measurable snow was limited to Northern Delaware and Northern and Western Maryland. Amounts of two or more inches were limited to Garrett, Allegany and western Washington Counties. Oakland reported the top amount of 10.8". The 0.4" average in Maryland was the second smallest February amount on record, while the 0.3" average in Delaware was the sixth smallest. Light sleet was reported by a large number of stations on the 11th, and light sleet and glaze occurred at a few stations on the 12th.

The greatest 24-hour amounts of precipitation in Delaware occurred on the 15th without exception and ranged from one to two inches. In Maryland, the greatest 24-hour amounts occurred on either the 7th or the 15th and, in practically all cases, varied between one-half and one and one-half inches. Other important precipitation periods during this February were near the 12th and 21st.

The coldest weather of the month in Maryland and Delaware, almost without exception, came on the 2nd. On this occasion, temperatures dropped into the teens except that some readings in the mountains fell to below 10° while a few near the larger water surfaces remained up in the lower twenties. The next coldest period was near the 18th. Likewise with very few exceptions, the warmest weather came on the 21st when mercury levels were generally in the 60's, although some maximum readings were in the fifties and low to mid 70's. Other prominent warm periods were the 7-9th and the 24-27th.

Vegetation was dormant except for some greening of winter grains in eastern counties near the end of the month. Farm work was seasonal. - H. L. A.

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
FEBRUARY 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 FIELD, MD.	-	-	-	-	-	-	80	83	61	70	-	-	-	-	-	-	-	-	-
ANNAPOLIS USN ACADEMY, MD.	W	22	10.7	-	-	-	63	65	55	57	-	-	-	-	-	-	-	-	-
BALTIMORE WB AP, MD.	NW	18	12.2	52	NW	15	65	70	42	52	2	4	2	1	1	0	10	50	6.0
FREDERICK WB AP, MD.	-	-	-	-	-	-	-	-	50	-	3	3	3	1	0	0	10	-	-
WASHINGTON WB CITY, D. C.	NW†	17†	11.2†	32	W	28	58†	66†	44†	48†	1	3	3	2	0	0	9	55†	6.0†
WILMINGTON WB AP, DEL.	WNW	16	9.9	-	-	-	70	73	52	61	4	2	2	1	1	0	10	-	6.3

†Airport Data

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days 01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days 01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days 01 or more
MARYLAND						1895	MARYLAND						1945	MARYLAND						1950
1896	24.5	67	-18	1.26	11.1	5	1920	31.4	62	-5	3.97	12.5	12	1946	35.1	70	-11	3.08	4.8	10
1897	34.5	66	-12	5.34	2.7	9	1921	37.7	77	-15	2.86	9.8	10	1947	36.7	76	-2	2.43	7.2	10
1898	34.6	68	0	5.47	7.9	10	1922	37.2	79	-11	3.14	7.0	12	1948	36.7	76	-2	2.43	7.2	10
1899	33.4	70	-6	1.58	2.1	5	1923	30.7	70	-9	2.79	6.9	11	1949	34.4	82	-11	2.18	10.3	10
1900	26.1	75	-26	5.30	28.8	12	1924	32.3	68	-13	3.44	11.1	9	1950	41.9	80	-6	3.30	6.3	11
1901	31.7	72	-15	4.74	8.3	9	1925	40.8	75	-2	1.54	0.1	7	1951	36.2	63	-2	3.07	0.9	
1902	27.3	69	-6	0.70	3.2	4	1926	34.2	68	-5	3.99	16.2	12	1952	36.7	77	-7	3.04	2.6	
1903	27.3	68	-17	4.51	6.0	8	1927	39.9	73	15	3.86	8.4	11	1953	38.5	65	-5	2.10	0.7	
1904	35.6	73	-12	4.87	5.9	10	1928	35.4	66	0	2.78	1.2	9		40.2	76	4	2.65	0.4	
1905	27.0	70	-15	1.73	3.7	7	1929	32.7	72	1	3.57	11.0	9							
1906	25.3	53	-20	2.65	10.1	9	1930	39.2	85	-20	2.06	2.8	9							
1907	33.1	68	-15	2.42	5.7	7	1931	36.5	65	7	1.69	0.8	8							
1908	27.9	59	-29	2.38	16.0	7	1932	40.5	88	8	2.31	0.2	8							
1909	29.3	68	-15	4.16	14.7	10	1933	35.9	70	-8	2.93	7.7	11							
1910	41.6	75	4	3.55	4.8	11	1934	22.5	60	-25	2.80	18.0	9	All Years	33.7			2.90	6.8	
1911	32.9	74	-6	2.41	5.2	9	1935	33.0	69	-12	2.63	6.8	9							
1912	35.3	74	-8	1.92	7.1	9	1936	26.6	70	-20	3.73	15.2	10							
1913	28.3	65	-18	2.49	1.8	7	1937	34.6	72	0	3.25	8.8	12							
1914	34.1	72	0	1.46	2.3	7	1938	38.8	76	4	2.52	2.1	9							
1915	28.3	68	-28	2.81	14.9	9	1939	39.4	76	0	5.15	1.4	12							
1916	37.1	72	-15	4.38	2.4	8	1940	34.2	66	-4	2.93	8.1	11							
1917	31.9	69	-11	3.27	7.9	9	1941	31.3	60	-10	1.35	5.4	6							
1918	31.6	76	-18	2.18	7.1	8	1942	31.8	66	-9	2.13	2.3	6							
1919	33.6	70	-15	1.56	2.4	6	1943	36.1	75	-15	1.96	2.2	9							
	35.5	70	-3	2.36	3.2	10	1944	35.7	72	0	2.61	5.0	11							
DELAWARE						1895	DELAWARE						1945	DELAWARE						1950
1896	24.7	62	-4	1.61	11.3	6	1920	31.8	58	1	5.44	7.3	10	1946	35.6	68	2	3.55	5.5	11
1897	35.8	66	0	6.31	1.0	10	1921	38.2	71	10	3.33	7.0	10	1947	37.9	76	11	2.30	2.2	9
1898	36.0	59	10	5.12	2.7	10	1922	37.8	73	1	3.38	8.9	11	1948	30.5	58	2	1.41	9.9	5
1899	36.0	65	0	2.00	T	5	1923	30.9	61	6	2.91	9.0	11	1949	34.4	76	-3	2.76	11.6	11
1900	27.7	65	-14	6.15	30.3	13	1924	33.3	67	12	3.76	8.0	8		41.5	75	7	4.12	4.4	12
1901	33.1	69	3	4.24	10.0	11	1925	43.0	74	13	2.18	T	7	1950	36.2	61	8	2.81	0.9	
1902	28.2	52	1	1.00	1.0	3	1926	35.5	65	8	3.92	11.9	10	1951	37.3	73	6	2.99	1.8	
1903	28.9	62	6	4.82	12.8	8	1927	40.9	69	22	3.57	3.6	8	1952	38.3	60	15	2.58	1.6	
1904	37.2	69	-1	5.57	2.5	10	1928	36.1	63	9	3.20	1.2	9	1953	39.8	70	14	3.08	0.3	
1905	28.3	65	-1	2.25	5.0	6	1929	35.0	71	11	4.65	8.5	10							
1906	26.4	53	-6	4.07	5.6	10	1930	40.2	82	-3	2.04	3.1	10							
1907	34.6	68	-5	3.71	4.4	8	1931	37.3	62	14	1.54	0.2	7							
1908	29.1	57	-5	2.38	10.6	8	1932	40.8	79	15	2.70	T	8							
1909	32.1	68	3	4.30	4.1	8	1933	38.1	58	8	3.68	9.3	10							
1910	43.3	76	7	3.50	2.4	11	1934	23.0	57	-15	4.12	20.1	9	All Years	34.8			3.19	5.4	
1911	36.1	73	3	1.46	3.2	7	1935	34.2	64	-4	3.30	5.3	8							
1912	36.4	68	17	2.03	5.6	8	1936	27.6	68	-3	4.57	13.6	10							
1913	31.4	68	5	2.81	0.5	7	1937	36.8	69	14	2.78	5.3	12							
1914	36.0	73	12	1.74	0.9	7	1938	39.6	72	15	2.61	2.3	8							
1915	31.4	64	1	2.62	10.0	8	1939	41.2	75	13	5.70	T	12							
1916	39.7	72	15	4.22	1.7	8	1940	34.6	64	2	3.00	7.9	11							
1917	32.9	67	2	3.52	5.0	9	1941	32.1	56	11	2.11	6.5	6							
1918	31.7	69	-1	2.29	2.7	8	1942	32.7	65	7	2.10	1.1	5							
1919	33.4	71	-10	1.17	1.4	6	1943	36.9	72	0	2.36	1.1	11							
	36.2	69	14	2.89	0.4	9	1944	36.0	69	10	2.11	3.4	11							

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1953

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.	Min.	Total					Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More	
MARYLAND																							
ABERDEEN PHILLIPS FLD	47.3	30.7	39.0	5.6	68	21	18	2	721	0	1	18	0	2.56	-.14	1.10	7	.1	T	11	5	2	2
ANNAPOLIS U S N ACADEMY	47.8	34.1	41.0	6.1	71	21	22	2	666	0	0	11	0	2.90	-.31	1.30	15	T	T	0	6	2	1
ANNAPOLIS 2 WNW	51.1	30.4	40.8		76	21	19	24	673	0	0	19	0	2.91		1.30	15	T	T	11	7	2	1
BALTIMORE SLEDDS PT	49.5	30.3	39.9		73	21	18	24	697	0	0	18	0	2.89		1.09	15	T	T	0	6	2	1
BALTIMORE WB AIRPORT	49.6	30.4	40.0	4.3	73	21	19	2	692	0	0	19	0	2.74	-.25	1.04	15	T	T	0	8	2	1
BALTIMORE WB CITY	49.8	34.5	42.2	4.9	74	21	22	2	636	0	0	10	0	2.77	-.22	1.01	15				8	2	1
BALTIMORE PARKVILLE	49.9	31.4	40.7		73	21	16	2	675	0	0	17	0	3.12		1.05	15	T	T	11	5	3	2
BELTSVILLE	49.7	27.1	38.4	4.8	75	22	14	2		0	0	22	0	2.37	.04	.83	7	T	T	0	7	2	0
BELTSVILLE PLANT STA 1	50.4	26.4	38.4		74	22	13	2		0	0	24	0	2.32		.83	7	T	T	0	6	2	0
BELTSVILLE PLANT STA 2	50.1	26.3	38.2		74	22	12	2		0	0	22	0	2.27		.84	7	T	T	0	6	2	0
BELTSVILLE PLANT STA 3	50.3	28.1	39.2		74	22	14	2		0	0	21	0	2.35		.86	7	T	T	0	6	2	0
BELTSVILLE PLANT STA 4	49.7	29.1	39.4		75	22	14	2		0	0	20	0	2.27		.86	7	T	T	0	6	2	0
BELTSVILLE PLANT STA 5	50.6	26.7	38.7		74	22	14	2		0	0	22	0	2.32		.84	7	T	T	0	6	2	0
BELTSVILLE PLANT STA 6	50.9	29.1	40.0		75	22	14	2		0	0	20	0	2.44		.84	7	T	T	0	6	2	0
BENSON POLICE BARRACKS	51.0	28.4	39.7		70	21	13	2	701	0	0	21	0	2.15		1.03	15	.5	T	11	5	2	1
BENTLEY SPRINGS	47.0	26.6	36.8		70	21	11	2	781	0	1	23	0	2.91		.95	7	.5	0		5	3	0
BERLIN 2 NE	52.1	32.2	42.2		66	22	21	2	633	0	0	16	0	3.35		1.53	15	T	T	0	7	2	1
BETHESDA NAT INST HLTH	50.5	31.5	41.0		74	21	18	24	668	0	0	16	0	2.21		.83	7	.0	0		7	2	0
BLACKWATER REFUGE	47.0	30.9	39.0	2.0	58	21	20	24	723	0	0	17	0	3.26	.84	1.65	15	.0	0		5	1	
BOYDS 2 NW	48.4M	30.3M	39.4M		72	21	14	2	740	0	0	20	0	1.61		.69	15	.0	0		5	2	0
BRIGHTON DAM	50.6M	26.9M	38.8M		74	21	13	2	755	0	0	23	0	2.23		.84	7	T	T	0	4	2	0
BROOKSIDE MANOR	51.9M	30.8M	41.4M		76	21	18	2	679	0	0	18	0	2.59		.88	15	.1	0		7	2	0
CAMBRIDGE 5 W	50.9	33.8	42.4	6.2	74	21	22	2	627	0	0	13	0	2.98	-.33	1.64	15	T	T	0	7	2	1
CERTERVILLE	51.6	30.4	41.0		66	20+	16	2	666	0	0	17	0	2.60		1.20	15	T	T	0	4	2	1
CHARLOTTE HALL	53.0M	32.3M	42.7M	7.8	68	21			642	0	0	14	0	2.85	-.25	.96	7	T	T	11	6	3	0
CHELTENHAM	50.9	29.4	40.2	5.1	72	22	15	18		0	0	17	0	3.23	.46	.98	15	.0	0		9	2	0
CHESTERTOWN	49.3	31.6	40.5	7.5	69	21	18	2	674	0	0	18	0	2.75	-.25	1.17	15	.5	T	11	6	2	1
CHEWVILLE BRIDGEPORT	48.4	29.5	39.0	7.8	67	21	14	2	723	0	0	22	0	1.90	-.27	.71	15	.5	1	11	7	2	0
CLEAR SPRING	49.2	29.4	39.3	8.6	66	21	14	2	714	0	0	21	0	2.34	-.28	.90	15	2.0	0		7	1	0
COLEMAN	50.3	32.7	41.5	7.5	71	21	17	2	651	0	0	14	0	2.86	-.16	1.17	15	T	T	0	6	2	1
COLLEGE PARK U OF MD														2.45	-.57	.88	15	T	T	0	7	2	0
CONOWINGO DAM	47.0	28.4	37.7	6.2	68	21	16	2	757	0	1	23	0	2.86	.27	1.00	15	.5	0		6	3	1
CONOWINGO POLICE BRKS	50.3	29.1	39.7		68	21	14	2	702	0	0	21	0	2.52		.91	15	.0	0		6	2	0
CRISFIELD	53.9	36.3	45.1	5.8	61	27	22	2	549	0	0	8	0	3.07	-.33	1.50	15	.0	0		8	1	1
CUMBERLAND	48.0	28.9	38.5	5.3	62	21	14	2	735	0	0	21	0	2.66	.32	.82	7	3.8	2	15	6	2	0
CUMBERLAND POLICE BRKS	48.2	25.9	37.1		63	21	13	2	775	0	1	23	0	2.59		.66	12	T	T	0	8	2	0
DENTON	51.4	31.4	41.4	6.5	65	21	18	2	654	0	0	14	0	2.64	-.39	1.51	15	T	T	11	5	2	1
DISTRICT HEIGHTS	51.0	32.2	41.6		73	21	19	24	650	0	0	17	0	2.42		.90	15	.2	0		7	2	0
DUNDALK	51.1	33.6	42.4		74	21	19	2	629	0	0	17	0	2.83		1.05	15	.4	T	11	7	2	1
EASTON POLICE BRKS	51.6	32.7	42.2	6.9	66	22	19	24	633	0	0	13	0	2.41	-.74	1.40	15	T	T	0	5	1	1
ELKTON	48.8	29.3	39.1	5.7	71	21	17	2	721	0	1	21	0	3.28	.37	1.57	15	T	T	0	6	3	1
EMMITSBURG	47.9M	30.8M	39.4M	7.0			15	2	736	0	0	17	0			.38		1.5	0		7		
FALLSTON	48.2	27.2	37.7	5.9	69	21	12	2	758	0	1	22	0	2.92	-.11	.99	7+	.5	0		5	3	0
FORT GEORGE G MEADE	51.5	29.0	40.3	4.1	75	21	14	2	685	0	0	20	0	2.50	-.29	.97	15	T	T	0	6	2	0
FREDERICK POLICE BRKS	50.2	30.2	40.2	6.9	71	21	18	2	687	0	0	20	0	2.14	-.72	.82	15	.0	0		5	3	0
FREDERICK WB AIRPORT	48.9	27.0	38.0	3.9	71	21	15	2	751	0	0	22	0	1.95	-.63	.88	15	T	T	11	7	1	0
FRIENDSVILLE 4 NNN																							
FROSTBURG	44.6	25.1	34.9	4.4	58	21	9	18	835	0	1	23	0	2.17	-.42	.59	15	8.2	5	15	9	1	0
GLENN DALE BELL STA	52.4	27.0	39.7	4.7	74	21	13	2	701	0	0	20	0	2.46	-.36	.91	15	T	T	0	6	2	0
GREENBELT	50.1	27.1	38.6		75	22	14	2		0	0	21	0	2.47		.68	7	.0	0		8	2	0
HAGERSTOWN	47.9	29.2	38.6		60	21	15	2	738	0	0	23	0	1.87		.62	15	T	T	11	7	2	0
HANCOCK FRUIT LAB	48.5	25.5	37.0	7.4	67	22	12	2		0	0	22	0	2.37	.18	.86	7	3.0	1	12	6	2	0
KEEDYSVILLE	50.8	29.5	40.2	7.0	68	21	15	2	689	0	0	21	0	1.61	.69	.78	15	.5	T	11	6	1	0
LA PLATA	52.0	32.0	42.0	4.8	69	21	19	2	638	0	0	16	0	2.84	.05	1.02	15	T	T	0	7	2	1
LAUREL 3 W	50.9	31.3	41.1	7.5	74	21	18	2	664	0	0	17	0	2.12	-.71	.80	7+	.0	0		5	2	0
LEONARDTOWN 4 SSW	51.9	31.5	41.7	4.9	66	21	19	2	645	0	0	16	0	2.51	-.41	1.09	15	T	T	0	5	2	1
LISBON	48.9	29.1	39.0	7.0	71	21	15	2	722	0	0	22	0	2.45	-.26	.89	15	T	T	11	6	2	0
MIDDLE RIVER	49.0	32.9	41.0		73	21	21	2	667	0	0	14	0	2.88		1.06	7	.2	T	11	6	2	1
MILLINGTON	51.6	30.4	41.0	6.8	71	21	16	2	663	0	0	17	0	2.43	-.75	1.28	15	.8	1	11	5	1	1
NEW GERMANY		21.1					8	18		0	28			3.20		.74	12				12	3	0
OAKLAND	43.6	23.3	33.5	5.2	52	3	8	18	877	0	1	27	0	3.81	.45	.90	15	10.8	6	15+	12	3	0
OCEAN CITY	54.0	38.6	46.3		65	26+	27	18	515	0	0	3	0	4.02		1.34	15	.0	0		6	4	2
OWINGS FERRY LANDING	51.7	33.0	42.4	5.6	71	21	20	24	627	0	0												

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
FEBRUARY 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		
										Max.		Min.						Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
										30° or Above	32° or Below	34° or Below	36° or Below										
SANDY POINT	49.5	33.9	41.7		71	21	22	2	647	0	0	12	0	3.03		1.30	15	T	0		6	2	1
SAVAGE RIVER DAM	45.8	23.4	34.6		70	22	12	18		0	1	26	0	2.89		.76	7				11	4	0
SILVER HILL OBSERVATORY	50.7	33.1	41.9		73	21	19	2	641	0	0	14	0	2.37		.90	15	.2	0		8	2	0
SINES DEEP CREEK	42.1	21.7	31.9	4.2	57	21	4	18	923	0	3	26	0	3.55	.08	1.05	12		5	16+	11	2	1
SNOW HILL	53.5	31.7	42.6	5.1	66	21+	21	2	620	0	0	18	0	3.43	.01	1.45	15	T	0		7	2	1
SOLOMONS	51.0	35.9	43.5	7.0	65	21	23	18	594	0	0	7	0	3.04	.19	1.67	15	T	0		6	2	1
STEVENSVILLE 1 W	49.5	34.3	41.9		68	21	20	2	640	0	0	12	0	3.05		1.21	15	T	0		6	2	2
TAKOMA PARK MISS AVE	51.6	31.5	41.6	5.9	75	21	18	2+	649	0	0	17	0	2.31	.22	.87	7	T	0		7	2	0
TONOLOWAY	48.8	27.5	38.2	5.1	66	21	13	2	744	0	0	23	0	1.77	.25			T	T	15	7	0	
TOWSON	51.6	30.1	40.9	8.0	73	21	16	2	667	0	0	19	0	3.03	.14	1.03	7	.0	0		6	3	2
UNIONVILLE	47.5	26.3	36.9	4.3	72	21	13	2+	780	0	0	22	0	2.02	.17	.78	15	T	0		6	2	0
VIENNA	51.6	32.6	42.1		63	21+	21	2	633	0	0	15	0	3.19		1.85	15	.0	0		5	2	1
VIERS MILL	50.2	28.4	39.3		74	21	16	2+	713	0	0	23	0	2.15		.90	7	.0	0		6	2	0
WALDORF POLICE BRKS	53.7	29.4	41.6		72	21	16	18	649	0	0	21	0	2.20		1.00	7	.0	0		7	1	1
WATERLOO POLICE BRKS	51.6	30.3	41.0		72	21	16	2	667	0	0	20	0	2.86		.97	15	T	0		5	3	0
WESTERN PORT	48.9	28.5	38.7	6.0	62	21	17	2+	731	0	0	22	0	2.75	.45	.75	15	T	0		8	2	0
WESTMINSTER	47.8	28.8	38.3	5.7	70	21	14	2	742	0	0	21	0	2.52	.41	1.10	15	.5	1	11	5	3	1
WOODSTOCK COLLEGE	50.0	28.2	39.1	5.9	72	21	13	2	719	0	0	23	0	2.38	.61	.84	7	T	T	11	5	2	0
DISTRICT OF COLUMBIA																							
DALECARLIA RESERVOIR DC	52.6	31.0	41.8		75	21	20	2	642	0	0	17	0	2.23		.82	7	T	0		8	2	0
NATIONAL ARBORETUM DC	53.3	33.1	43.2		75	21	19	2+	601	0	0	14	0	2.39		.86	7	.0	0		6	2	0
U S SOLDIERS HOME D C	50.4	30.6	40.5		74	22	18	2+		0	0	19	0	2.23				.0	0		8	0	
WASHINGTON WB CITY DC	50.8	34.5	42.7	5.2	75	21	23	2+	617	0	0	11	0	2.23	.41	.80	15	.2	0		8	2	0
MARYLAND AND D C																							
DELAWARE																							
BRIDGEVILLE	51.4	30.4	40.9	5.5	67	21	17	2	670	0	0	19	0	2.98	.28	1.68	15	T	T	11	8	1	1
DELAWARE CITY REEDY PT	50.5M	31.8M	41.2M	7.2	69	21	17	2	679	0	0	19	0	2.87	.15	1.50	15	T	0		6	2	1
DOVER	51.6	32.4	42.0	6.5	68	21	17	2	640	0	0	14	0	3.49	.29	1.75	15	.8	1	11	7	3	1
GEORGETOWN	52.3	28.9	40.6		67	21	14	2	677	0	0	20	0	3.57		2.05	15	T	0		7	2	1
LAUREL 2 SW	52.4	32.1M	42.3M		67	21			638	0	0	16	0	3.52		2.06	15	.0	0		5	2	1
LEWES	50.1	29.7	39.9		67	21	19	2+	695	0	0	21	0	3.99		2.11	15	T	0		7	2	1
MIDDLETOWN 2 S	47.4	30.2	38.8		69	21	18	2	725	0	1	21	0	2.37		1.26	15	.0	0		7	1	1
MILFORD	50.8	30.5	40.7	4.9	67	21	17	2	674	0	0	19	0	2.52	.93	1.50	15	T	0		5	1	1
MILLSBORO	47.3M	24.7M	36.0M	.1	66	21	14	2	742	0	0	20	2	3.50	.00	1.61	15	T	0		7	2	1
NEWARK COLLEGE FARM	48.9	28.7	38.8	8.8	68	21	14	2	729	0	1	21	0	2.87	.11	1.09	15	1.0	T	11	6	3	1
WILMINGTON N CASTLE WB AP	47.4	29.3	38.4	4.7	70	21	17	2	740	0	0	19	0	2.69	.29	1.06	15	1.0	1	10	6	2	1
WILMINGTON PORTER RESVR	46.4	29.3	37.9	5.3	70	21	14	2	756	0	1	20	0	2.62	.35	.99	15	1.2	1	11	6	2	0
STATE																							
SECTION																							

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

MARYLAND AND DELAWARE
FEBRUARY 1953

MARYLAND AND DELAWARE
FEBRUARY 1953

See Reference Notes Following Station Index

DAILY PRECIPITATION

MARYLAND AND DELAWARE
FEBRUARY 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	2.98							.37	.05				.02	.36		1.68	.02					.47						.01					
DELAWARE CITY REEDY PT	2.87	.10						.35				*	.35			1.50						.57											
DOVER	3.49	.02						.13				.09	.50	.05		1.75						.95											
GEORGETOWN	3.57							.36	.22			.01	.32			2.05	.02					.61											
LAUREL 2 SW	3.52							.44	.17				.35			2.06						.50											
LEWES	3.99							.52	.29			.10	.46	.02		2.11						.49											
MIDDLETOWN 2 S	2.37	.04						.37				.01	.31			1.26	.01					.37											
MILFORD	2.52							.22	T			*	.46			1.50						.34											
MILLSBORO	3.50			.02				.47	.33			.06	.38			1.61						.63											
NEWARK COLLEGE FARM	2.87	.06						.65				.03	.36			1.09						.68											
WILMINGTON N CASTLE WB A	2.69	.09						.41				.30	.04	T		1.06		T			T	.79							T				
WILMINGTON CITY HALL	2.32	.02						.36				*	.40	T		.98						.56											
WILMINGTON PORTER RESVR	2.62	.06						.46				.32	.03			.99						.76											

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1953

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	52	32	43	39	45	51	49	49	49	45	33	46	43	46	44	44	42	40	55	58	68	42	48	52	53	55	57	43				47.3
	MIN	24	18	27	30	20	28	41	38	33	30	29	32	30	27	34	30	26	22	32	35	42	33	27	27	40	40	36	29				30.7
ANNAPOLIS U S N ACADEMY	MAX	55	35	41	41	42	45	50	50	51	46	37	47	45	43	44	47	47	41	47	50	71	45	47	52	55	57	60	47				47.8
	MIN	26	22	31	32	26	34	42	40	37	31	31	33	34	30	37	35	27	23	35	41	45	35	30	35	42	42	43	36				34.1
ANNAPOLIS 2 WNW	MAX	56	38	47	44	43	49	50	52	52	50	43	48	48	45	44	47	46	43	56	56	76	64	44	55	56	59	61	59				51.1
	MIN	36	19	26	31	19	30	43	36	32	26	27	30	29	23	37	30	32	20	26	31	44	30	20	30	39	35	35	34				30.4
BALTIMORE SLEDOS PT	MAX	52	35	41	40	43	51	47	49	48	46	42	46	44	48	42	46	44	40	60	60	73	60	50	55	53	57	58	55				49.5
	MIN	35	18	27	33	25	26	42	39	30	25	28	28	32	23	35	28	31	18	26	36	48	28	26	29	39	35	33	26				30.3
BALTIMORE WB AIRPORT	MAX	53	34	44	43	48	52	51	51	51	47	37	48	44	48	43	46	46	42	60	60	73	44	52	55	54	57	59	46				49.6
	MIN	24	19	28	28	20	28	44	36	32	27	30	33	29	26	35	31	24	20	30	33	42	32	27	31	39	36	38	29				30.4
BALTIMORE WB CITY	MAX	54	34	46	42	46	51	50	50	51	47	38	49	46	48	44	47	47	42	60	57	74	44	52	55	54	57	59	49				49.8
	MIN	26	22	30	33	29	33	46	40	37	31	30	33	35	32	37	33	27	24	34	42	44	36	31	37	44	44	40	36				34.5
BALTIMORE PARKVILLE	MAX	52	35	45	45	46	49	49	49	49	49	44	47	44	47	43	45	46	38	59	56	73	60	50	55	53	56	57	55				49.9
	MIN	33	16	25	32	21	28	43	39	33	28	27	29	32	26	34	31	32	21	29	33	49	32	27	31	40	36	38	34				31.4
BELTSVILLE	MAX	58	53	36	45	44	49	53	55	50	51	45	37	45	46	50	43	43	34	42	59	63	75	44	46	54	55	57	60				49.7
	MIN	42	14	22	24	18	20	26	39	25	27	26	30	31	19	28	32	32	22	23	26	33	33	17	23	27	34	30	35				27.1
BELTSVILLE PLANT STA 1	MAX	58	53	37	46	43	49	53	51	50	51	45	38	49	46	50	44	49	37	42	59	64	74	45	51	55	54	57	60				50.4
	MIN	41	13	21	26	14	20	32	38	26	25	25	28	28	17	29	30	31	17	22	25	36	32	18	21	32	31	29	33				26.4
BELTSVILLE PLANT STA 2	MAX	58	53	36	46	42	49	53	51	50	51	45	37	49	47	50	43	47	37	42	58	64	74	44	51	54	54	58	60				50.1
	MIN	39	12	20	28	14	18	33	38	24	26	25	30	28	16	28	30	32	16	21	25	37	32	18	21	33	31	26	34				26.3
BELTSVILLE PLANT STA 3	MAX	58	52	36	45	44	48	52	51	51	52	46	37	49	47	49	43	49	38	43	58	63	74	44	51	55	55	59	60				50.3
	MIN	41	14	23	28	16	22	32	38	30	25	27	29	29	19	32	31	31	18	26	27	38	32	22	24	34	33	33	33				28.1
BELTSVILLE PLANT STA 4	MAX	57	53	36	45	43	48	53	51	50	51	45	37	48	46	47	43	48	36	41	57	63	75	44	50	54	54	57	59				49.7
	MIN	40	14	22	27	19	23	32	37	30	26	28	28	31	24	32	30	32	17	24	32	38	34	25	27	36	37	38	33				29.1
BELTSVILLE PLANT STA 5	MAX	57	53	36	46	44	49	53	51	51	52	45	38	49	47	49	44	53	38	43	59	64	74	44	51	55	54	58	59				50.6
	MIN	37	14	21	27	15	18	32	38	28	26	25	30	28	18	28	31	32	16	21	25	35	33	18	21	31	31	35	34				26.7
BELTSVILLE PLANT STA 6	MAX	57	52	37	45	41	48	53	50	52	52	46	38	49	48	50	43	53	38	42	59	68	75	45	52	55	55	59	60				50.9
	MIN	41	14	21	27	21	22	32	39	31	32	30	31	34	22	32	31	31	18	25	30	36	32	24	22	35	36	39	33				29.1
BENSON POLICE BARRACKS	MAX	50	36	45	48	46	51	54	55	51	50	45	45	50	51	43	47	42	45	60	55	70	62	50	59	54	54	55	54				51.0
	MIN	35	13	22	27	19	22	38	39	32	26	25	28	30	22	28	24	31	19	26	29	49	27	21	25	37	37	33	30				28.4
BENTLEY SPRINGS	MAX	50	30	48	37	46	48	47	47	46	43	34	41	41	48	39	43	41	37	56	56	70	55	47	55	51	55	56	49				47.0
	MIN	26	11	21	22	13	23	39	36	29	22	23	29	29	19	29	28	26	18	22	28	50	28	23	22	33	36	32	29				26.6
BERLIN 2 NE	MAX	60	45	45	44	44	53	56	51	49	48	41	54	47	46	58	51	48	40	57	58	62	66	49	53	58	60	62	55				52.1
	MIN	45	21	27	32	28	22	46	37	30	30	27	33	31	22	31	30	32	23	28	35	50	37	22	34	38	41	34	35				32.2
BETHESDA NAT INST HLTH	MAX	54	36	48	43	48	53	51	50	51	44	38	49	45	48	43	46	45	42	60	61	74	54	51	55	54	58	60	53				50.5
	MIN	30	18	25	33	18	28	42	39	31	28	30	32	35	22	37	32	28	19	25	35	53	34	27	27	40	36	42	35				31.5
BLACKWATER REFUGE	MAX	56	42	40	40	42	48	49	45	48	48	40	42	42	42	48	44	43	36	48	55	58	57	43	46	51	54	55	54				47.0
	MIN	42	20	24	30	23	24	42	38	32	29	26	29	30	20	34	28	34	23	28	32	46	33	24	28	36	39	38	34				30.9
BOYDS 2 NW	MAX	52	35	50	42	47	52	49	49			41	44	42	48	42	43	38	41	47	58	72	54	55	50	54	57	53	43				48.4
	MIN	30	14	25	32	21	36	38	37			32	32	28	22	36	32	26	17	27	30	51	25	27	28	36	38	35	32				30.3
BRIGHTON DAM	MAX	58	39	47	46	46	52	51	50	50	49	43	47	44	47	48	46	46	41	59	62	74	42	55	53	56	58	58				50.6	
	MIN	36	13	20	29	14	22	40	38	24	27	25	29	28	19	31	30	31	20	21	25	36	33	20	27	30	27	32				26.9	
BRIGHTWOOD DC	MAX	57	53	36	44	40	45	52	51	51	51	45	40	49	47	48	43	47	37	42	58					54	58	60				48.2	
	MIN	43	20	21	31	25	32	34	41	34	30	34	31	36	29	35	33	34	22	23	37					30	42	42	37				32.3
BROOKSIDE MANOR	MAX	53	38	46	44	50</																											

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1953

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		
DISTRICT HEIGHTS	MAX	54	37	45	44	47	55	50	52	52	46	39	48	47	50	43	47	45	42	59	64	73	56	51	55	56	58	60	52				51.0	
	MIN	29	19	26	32	22	27	44	41	33	29	29	32	32	24	38	28	29	19	32	37	54	34	25	32	39	39	39	35				32.2	
DUNDALK	MAX	53	35	45	42	45	52	50	51	50	48	42	49	47	49	45	47	45	41	60	61	74	60	51	56	59	59	60	55				51.1	
	MIN	35	19	27	34	24	29	45	41	35	30	30	29	37	28	38	33	32	23	30	34	50	35	31	34	44	39	39	35				33.6	
EASTON POLICE BRKS	MAX	52	41	44	44	46	55	53	52	51	50	44	46	47	48	53	48	46	40	57	63	65	66	47	54	55	60	60	57				51.6	
	MIN	40	19	19	30	23	26	44	39	39	30	28	30	34	25	35	31	35	22	29	35	55	35	26	33	36	42	39	36				32.7	
ELKTON	MAX	51	31	46	40	47	53	50	49	49	44	37	45	42	47	45	43	45	40	56	61	71	58	49	54	53	52	57	50				48.8	
	MIN	29	17	26	30	22	22	37	35	32	28	25	30	33	22	31	30	30	20	22	29	47	31	23	25	38	35	39	32				29.3	
EMMITSBURG	MAX	51	33	44	42	45	49	50	48	47	44	37	42	42		47	43	44	38	56	54	67	56	50	55	50	52	55	52				47.9	
	MIN	26	15	26	33	22	29	39	37	34	28	28	29	33		25	27	32	19	29	35	50	31	27	33	36	41	35	32				30.8	
FALLSTON	MAX	49	32	43	41	45	48	48	48	48	44	42	45	43	47	41	43	42	39	58	55	69	58	48	54	52	56	58	54				48.2	
	MIN	29	12	21	28	18	24	38	35	35	22	24	25	28	22	31	24	28	16	24	31	48	25	21	26	31	33	34	28				27.2	
FORT GEORGE G MEADE	MAX	54	36	45	43	49	54	51	48	49	48	44	46	46	49	44	45	46	43	60	63	75	63	52	55	55	58	61	59				51.5	
	MIN	35	14	21	29	14	20	43	39	29	28	28	30	31	20	39	32	31	21	23	26	50	30	17	26	38	33	31	34				29.0	
FREDERICK POLICE BRKS	MAX	57	35	45	47	47	51	50	49	48	48	43	48	43	47	50	46	44	40	58	58	71	59	52	56	53	53	58	50				50.2	
	MIN	34	18	25	31	23	28	39	38	33	27	29	30	34	29	28	28	28	21	19	32	49	31	27	26	42	30	35	31				30.2	
FREDERICK WB AIRPORT	MAX	52	36	49	43	47	52	50	50	50	45	37	47	43	50	43	44	43	42	58	58	71	41	52	57	54	53	58	43				48.9	
	MIN	20	15	24	21	16	26	37	34	32	27	29	32	26	20	32	28	22	19	23	25	36	29	27	25	36	37	33	24				27.0	
FRIENDSVILLE 4 NNW	MAX																																	
	MIN																																	
FROSTBURG	MAX	52	35	52	45	49	42	47	43	41	41	35	47	32	51	40	40	40	38	46	49	58	40	48	54	49	45	47	44				44.6	
	MIN	20	11	25	22	20	29	34	24	27	20	26	28	26	22	27	22	16	9	31	30	39	21	21	29	33	35	33	22				25.1	
GLENN DALE BELL STA	MAX	56	38	44	44	48	55	50	52	53	52	44	48	47	50	46	46	46	42	60	64	74	64	52	55	56	58	62	62				52.4	
	MIN	38	13	21	28	14	20	40	36	26	27	23	29	27	17	35	28	33	15	22	25	50	32	16	23	23	33	28	34				27.0	
GREENBELT	MAX	58	52	36	45	43	48	53	51	52	52	46	36	48	46	50	43	46	38	42	59	61	75	44	52	54	55	58	60				50.1	
	MIN	39	14	15	22	16	18	24	40	28	28	28	28	31	21	27	29	31	20	22	27	41	34	18	22	30	37	34	35				27.1	
HAGERSTOWN	MAX	56	35	47	41	46	49	50	48	48	43	38	40	41	48	44	43	42	41	57	54	60	52	54	56	51	52	55	51				47.9	
	MIN	28	15	27	31	21	31	35	34	32	25	28	30	30	24	32	28	25	17	31	32	51	30	26	30	35	27	36	27				29.2	
HANCOCK FRUIT LAB	MAX	64	40	38	49	42	50	45	52	51	49	45	34	40	42	53	42	46	34	44	56	55	67	43	56	58	53	53	56				48.5	
	MIN	34	12	18	28	14	16	36	25	27	24	26	29	33	19	23	27	27	18	18	23	33	30	20	21	26	33	42	31				25.5	
KEEDYSVILLE	MAX	55	37	50	47	50	52	54	53	53	48	39	48	44	50	44	46	42	43	58	56	68	53	55	56	54	55	58	53				50.8	
	MIN	28	15	27	29	17	30	38	30	28	25	30	32	31	22	35	31	27	17	32	36	52	32	20	34	40	38	31				29.5		
LA PLATA	MAX	58	37	47	43	48	55	52	52	56	47	40	46	49	51	44	49	45	44	60	62	69	61	52	52	57	60	62	57				52.0	
	MIN	36	19	25	32	21	28	44	41	30	28	28	31	33	21	38	28	31	20	29	39	53	34	26	30	34	41	41	34				32.0	
LAUREL 3 W	MAX	54	38	44	43	50	53	54	54	50	49	41	45	42	48	46	52	44	44	58	61	74	63	48	52	52	56	56	55				50.9	
	MIN	36	18	26	33	23	26	42	39	24	27	28	28	32	28	35	31	29	20	30	36	50	32	26	32	38	38	35	33				31.3	
LEONARDTOWN 4 SSW	MAX	60	45	47	45	46	57	53	52	54	48	38	42	50	47	53	48	45	42	60	59	66	63	50	49	57	58	61	57				51.9	
	MIN	36	19	27	26	22	24	44	41	28	31	25	33	31	21	39	31	35	20	29	36	51	34	23	28	31	42	40	35				31.5	
LISBON	MAX	51	35	48	42	48	50	50	48	49	43	37	46	40	48	41	44	42	41	60	59	71	54	51	55	52	55	57	52				48.9	
	MIN	29	15	22	31	18	24	39	37	30	26	28	30	30	20	32	28	27	19	26	29	51	36	25	26	37	37	32	32				29.1	
MIDDLE RIVER	MAX	52	37	42	39	40	49	48	48	49	47	42	46	43	45	43	46	44	40	55	57	73	60	48	56	52	56	58	57				49.0	
	MIN	34	21	28	34	23	29	41	40	35	30	29	31	34	27	36	31	33	23	30	32	49	34	28	32	42	38	40	37				32.9	
MILLINGTON	MAX	55	35	44	44	49	56	54	50	51	46	45	45	46	51	52	48	45	40	60	63	71	54	50	56	58	60	61	55				51.6	
	MIN	34	16	25	30	17	23	42	39	323																								

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1953

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	
ROYAL OAK	MAX	57	39	42	43	44	54	51	50	52	48	43	43	48	48	52	48	46	40	56	61	64	62	48	52	56	60	58	56				50.8
	MIN	39	21	26	34	27	26	43	41	37	31	29	32	31	24	37	34	36	25	33	39	51	36	30	35	39	42	39	36				34.0
SALISBURY	MAX	61	45	49	46	47	62	55	53	51	49	43	52	49	51	62	52	48	40	57	62	66	66	48	52	56	59	60	57				53.5
	MIN	43	20	25	32	21	26	45	38	32	30	28	32	34	23	36	30	36	24	29	34	55	37	27	31	38	43	36	36				32.9
SALISBURY POLICE BRKS	MAX	57	45	44	44	46	56	57	51	48	50	44	49	46	50	58	47	45	38	56	60	74	61	45	50	54	56	59	58				51.7
	MIN	44	18	24	30	18	19	41	36	31	27	21	30	33	18	32	25	35	19	26	33	50	34	19	34	36	38	29	34				29.8
SALISBURY CAA AIRPORT	MAX	57	37	48	43	47	57	55	47	50	44	39	53	46	50	61	50	48	39	59	62	66	51	47	53	55	59	60	48				51.1
	MIN	27	19	26	27	22	21	46	36	34	25	25	37	28	21	38	31	27	23	32	35	51	29	24	31	38	41	39	27				30.7
SALISBURY U S G S	MAX	57	61	39	48	48	46	60	55	49	51	64	53	52	49	53	63	51	42	44	59	64	66	49	49	53	57	61	64				53.8
	MIN	47	20	25	33	22	24	39	37	33	30	28	31	35	23	35	32	39	24	29	36	52	37	27	32	37	43	39	36				33.0
SANDY POINT	MAX	55	40	40	42	41	48	49	50	51	50	46	46	46	44	44	45	45	43	49	52	71	62	45	50	55	59	60	57				49.5
	MIN	26	22	30	35	30	30	43	41	36	30	30	31	34	27	39	33	33	23	35	39	46	32	32	34	41	41	42	35				33.9
SAVAGE RIVER DAM	MAX	61	50	35	54	35	47	38	46	43	53	41	43	39	36	51	40	41	26	41	49	60	70	36	49	52	50	46	51				45.8
	MIN	30	13	15	25	16	17	32	22	22	21	23	22	31	21	23	24	21	12	15	27	32	24	21	24	28	35	35	25				23.4
SILVER HILL OBSERVATORY	MAX	54	36	45	44	47	54	51	51	52	45	39	49	48	50	45	48	46	43	59	64	73	45	50	54	55	60	63	49				50.7
	MIN	27	19	28	31	26	30	44	39	36	31	31	34	35	25	37	32	26	22	35	43	45	36	26	34	42	40	43	29				33.1
SINES DEEP CREEK	MAX	43	41	50	32	47	40	42	40	40	40	42	50	31	56	34	40	34	38	40	47	57	32	43	49	46	42	49	35				42.1
	MIN	13	11	28	17	12	30	25	20	19	18	28	28	21	16	24	22	16	4	22	26	27	18	15	23	32	33	34	25				21.7
SNOW HILL	MAX	62	37	49	46	46	55	55	51	52	46	40	54	50	48	58	53	48	41	60	59	66	66	50	59	59	62	65	60				53.5
	MIN	37	21	26	32	22	22	46	37	31	29	27	36	32	23	32	29	30	22	28	32	51	37	24	32	36	43	35	36				31.7
SOLOMONS	MAX	60	41	42	44	45	50	50	51	55	48	40	48	50	45	53	50	48	42	52	58	65	63	51	52	55	60	61	50				51.0
	MIN	41	25	32	34	31	32	44	42	36	33	33	36	36	28	41	33	37	23	35	39	46	38	32	35	39	44	42	39				35.9
STEVENSVILLE 1 M	MAX	54	40	39	41	42	52	49	47	49	50	44	44	45	46	46	46	46	42	55	57	68	62	47	54	54	45	57	56				49.5
	MIN	28	20	27	32	28	28	42	40	37	32	30	31	34	27	38	36	35	25	37	42	50	36	32	34	41	41	40	38				34.3
TAKOMA PARK MISS AVE	MAX	53	43	45	44	47	55	51	51	52	47	41	49	46	50	44	50	45	42	59	63	75	55	51	56	55	60	60	57				51.6
	MIN	35	18	25	34	20	27	43	40	31	28	30	30	32	28	35	29	30	18	28	30	52	34	26	28	36	43	38	35				31.5
TOMLOWAY	MAX	52	36	47	42	50	44	51	50	49	50	42	41	41	52	46	46	43	42	56	51	66	53	54	58	52	51	53	49				48.8
	MIN	28	13	27	30	16	27	38	26	30	21	29	31	34	21	32	29	25	18	21	25	45	29	21	24	24	37	40	30				27.5
TOWSON	MAX	58	38	47	46	48	51	49	50	50	49	45	48	48	47	45	44	45	40	59	58	73	62	50	55	53	63	67	58				51.6
	MIN	37	16	25	30	19	29	44	38	29	26	28	22	27	22	31	30	30	19	28	36	50	31	25	27	38	35	39	33				30.1
UNIONVILLE	MAX	52	36	44	40	49	47	47	45	48	44	34	48	41	47	41	40	42	40	56	54	72	55	47	53	50	53	55	51				47.5
	MIN	23	13	22	18	13	37	42	31	28	23	23	28	29	16	33	28	23	16	19	24	51	31	19	21	31	34	34	30				26.3
U S SOLDIERS HOME D C	MAX	57	54	37	45	45	48	52	51	45	54	46	39	48	46	49	43	46	39	43	58	64	74	45	51	53	56	61	62				50.4
	MIN	40	18	20	27	24	27	32	39	34	29	30	30	32	24	32	28	32	18	24	32	40	34	26	32	37	41	40	35				30.6
VIENNA	MAX	53	39	48	45	46	56	55	55	51	46	40	48	48	49	48	50	47	40	53	62	63	60	48	51	57	61	62	63				51.6
	MIN	32	21	27	32	24	29	45	40	34	31	29	33	35	29	35	30	29	23	24	36	52	36	26	27	38	42	39	35				32.6
VIERS MILL	MAX	53	35	47	43	48	52	50	50	51	44	39	36	45	48	45	45	44	41	58	60	74	57	60	55	53	57	60	55				50.2
	MIN	32	16	23	31	16	25	41	35	28	27	29	29	31	20	37	31	29	19	21	27	54	30	21	24	37	27	27				28.4	
WALDORF POLICE BRKS	MAX	58	44	52	44	48	55	51	51	54	53	44	47	50	50	50	50	48	43	61	63	72	69	52	55	57	60	61	62				53.7
	MIN	43	17	24	31	17	25	44	40	26	29	27	27	32	22	31	24	32	16	27	32	53	34	20	21	29	36	32	33				29.4
WASHINGTON WB CITY DC	MAX	52	36	48	45	48	53	52	52	52	46	40	49	46	50	43	47	46	42	59	61	75	45	52	54	56	58	62	52				50.8
	MIN	28	23	30	34	27	32	44	41	36	31	32	36	36	29	38	33	26	23	34	42	45	36	31	35	43	43	43	35				34.5
WATERLOO POLICE BRKS	MAX	58	36	44	44	48	54	49	51	51	50	46	49	46	49	46	48	48	41	60	62	72	67	52	56	53	53	58	54				51.6
	MIN	36	16	26	31	18	24	45	40	30	27	30	30	31	23	33	30	26	20	27	28	50	32	24	27	40	36	36	32				30.3
WESTERN PORT	MAX	55	38	56	52	52	43</																										

MARYLAND AND DELAWARE
FEBRUARY 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	
SALISBURY U. S. G. S.	EVAP	.00	*	.20	.01	*	.15	.06	.06	.06	.13	.09	.00	.03	.06	.10	.02	.11	.14	.08	.06	.05	.30	.10	.09	.06	.13	.10	.16				2.35
	WIND	77	106	31	63	90	28	34	82	92	54	65	39	52	30	29	96	90	127	57	24	127	126	48	40	72	42	54	82				1857

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Table 7

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
FEBRUARY 1953

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											.1 T		T																			
ANNAPOLIS U S N ACADEMY	SNOWFALL SN ON GND											T																					
BALTIMORE WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV											T																					
BENSON POLICE BARRACKS	SNOWFALL SN ON GND											T T	.5																				
BENTLEY SPRINGS	SNOWFALL SN ON GND											.5		T								T											
BERLIN	SNOWFALL SN ON GND											T																					
BRIGHTON DAM	SNOWFALL SN ON GND											T																					
CAMBRIDGE 5 W	SNOWFALL SN ON GND											T																					
CENTERVILLE	SNOWFALL SN ON GND											T																					
CHARLOTTE HALL	SNOWFALL SN ON GND											T T																					
CHESTERTOWN	SNOWFALL SN ON GND											.5 T		T																			
CHESWILL BRIDGEPORT	SNOWFALL SN ON GND											.5 1		T T		T		T															
CLEAR SPRING	SNOWFALL SN ON GND											1.0	1.0	T																			
CUMBERLAND POLICE BRKS	SNOWFALL SN ON GND											T																					
DENTON	SNOWFALL SN ON GND											T T																					
DUNDALK	SNOWFALL SN ON GND											.4 T																					
ELKTON	SNOWFALL SN ON GND											T																					
FORT GEORGE G MEADE	SNOWFALL SN ON GND											T																					
FREDERICK WB AP	SNOWFALL SN ON GND WTR EQUIV											T T							T														
FROSTBURG	SNOWFALL SN ON GND									T T		2.0 2		T T		6.0 5		3 3		T 2		T									.2		
GLENN DALE BELL STA	SNOWFALL SN ON GND											T																					
HANCOCK FRUIT LAB	SNOWFALL SN ON GND												1.0 1			T T	2.0 T												T	T			
KREEDSVILLE	SNOWFALL SN ON GND											.5 T																					
LA PLATA	SNOWFALL SN ON GND											T																					
LEONARDTOWN 4 SSW	SNOWFALL SN ON GND											T																					
LISBON	SNOWFALL SN ON GND											T T		T																			
MILLINGTON	SNOWFALL SN ON GND											.8 1																					
NEW GERMANY	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OAKLAND	SNOWFALL SN ON GND	T								T		.3		.5		7.0 6		1.0 5		1.0 6		4	2	T				.5	1.0	.5			
OWINGS FERRY LANDING	SNOWFALL SN ON GND											T																					
PARKTON 2 SW	SNOWFALL SN ON GND											1.0 1		T																			
PRESTON 1 S	SNOWFALL SN ON GND											T T																					
PRINCE FREDERICK	SNOWFALL SN ON GND											T																					
ROCK HALL 3 N	SNOWFALL SN ON GND											T	T																				
ROYAL OAK	SNOWFALL SN ON GND											T		T																			
SALISBURY	SNOWFALL SN ON GND											T																					
SNOW HILL	SNOWFALL SN ON GND											T																					
SOLOMONS	SNOWFALL SN ON GND											T																					

See reference notes following Station Index.

Table 7 - Continued

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
FEBRUARY 1953

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																				
UNIONVILLE	SNOWFALL SN ON GND											T																				
WASHINGTON WB CITY, D.C.	SNOWFALL SN ON GND											.2																				
WESTERN PORT	SNOWFALL SN ON GND												T			T		T	T													
WESTMINSTER	SNOWFALL SN ON GND											.5 1		T																		
WOODSTOCK COLLEGE	SNOWFALL SN ON GND											T T																				
DELAWARE																																
BRIDGEVILLE	SNOWFALL SN ON GND											T T																				
DOVER	SNOWFALL SN ON GND											.8 1	T	T																		
LEWES	SNOWFALL SN ON GND											T																				
NEWARK COLLEGE FARM	SNOWFALL SN ON GND											T T	1.0																			
WILMINGTON N CASTLE WBAP	SNOWFALL SN ON GND WTR EQUIV											1.0	1	T				T												T		
WILMINGTON PORTER RES.	SNOWFALL SN ON GND											1.2 1																				

MARYLAND AND DELAWARE
FEBRUARY 1953

‡ 1-CHESAPEAKE; 2-COASTAL; 3-PATAPSCO; 4-PATUXENT; 5-POTOMAC; 6-SUSQUEHANNA; 7-TOUGHIOGHENY

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 rainfall and heating degree days for the preceding 10 months will be reported 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.

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 2, 6 and 8 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 CAA Stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

- 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.
 - g Gage is equipped with a windshield.
 - B Adjusted to a full month.
 - C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
 - g Equivalent to gully loss, early estimated, using a ratio of 2.5 inches of snowfall to every inch of new snowfall.
 - M One or more days of record missing; see 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.
 - D Daily values and monthly total from recording gage.
 - g Station station. Precipitation measurements, made at irregular intervals, will be published in the June issue of this publication.
 - T Trace, an amount too small to measure.

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W.B.P.C., Chattanooga, Tenn. --- 4/13/53 --- 900

