U. S. DEPARTMENT OF COMMERCE
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CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

NOVEMBER 1951
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MARYLAND AND DELAWARE - November 1951

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

WEATHER SUMMARY

Precipitation was excessive and temperatures were cold by amounts which approached November records. Sunshine was well below normal while the average wind speed was slightly above normal.

Delaware's average precipitation of 6.47 inches was just a shade under the 6.49 inches recorded in 1948 while, in Maryland, the respective figures were 5.41 inches in 1951 and 5.58 inches in 1948. Monthly amounts in Delaware varied from 7.88 inches at Dover to 4.64 inches at Lewes, and, in Maryland, the range was from 7.45 inches at Emmitsburg to 2.77 inches at Luke. For Maryland, it was the second coldest November on record as only the 1901 November was colder. Delaware had its third coldest November as that month in 1901 and 1910 had lower average temperatures. Thus, in Maryland, it was the coldest November in fifty years, while it was Delaware's coldest in forty-one years. Maryland's temperature range was from 80 degrees at Cumberland Police Barracks on the 14th to 7 degrees below zero at Oakland on the 21st, while monthly mean temperatures varied from 48.9 degrees at Crisfield to 32.7 degrees at Sines Deep Creek. Delaware's extreme temperatures were 76 degrees at Lewes on the 16th and 12 degrees at Delaware City on the 28th and the extreme of monthly mean temperatures was 45.0 degrees at Dover and 41.2 degrees at Newark.

Most of western and central Maryland, as well as some scattered stations near the Cehsapeake Bay and in extreme northern Delaware had average temperatures four or more degrees below normal. A few stations were below normal by more than six degrees. Mean temperatures were less than two degrees below normal near the Potomac River south of Washington, near Tangier Sound, and in portions of Caroline County of Maryland and Kenty County of Delaware.

Precipitation totals were above normal throughout Maryland and Delaware. They were above normal by two inches or less near the length of the Potomac River and near Tangier Sound. The greatest departures of four or more inches, about double the average November precipitation, was reported at Dover and Wilmington, Delaware, and Emmittsburg, Maryland. All of the greatest 24-hour rainfalls exceeded one inch, some being greater than two inches. Mostly, they occurred on the first of the month although a number occurred on the 3rd or 7th.

Thunderstorms were infrequent, being limited to the 14-16th and confined to Delaware and northeastern Maryland.

Although precipitation was heavy and mean temperature averages were substantially below normal, snowfall was unusually light. Most amounts were too small to measure while amounts in excess of one inch were limited to portions of western and extreme northern Maryland. There was no measurable snow in Delaware. Traces of snow were fairly general on the 3rd, and to a lesser extent on the 17th. Garrett County had several measurable snowfalls, none of which were heavy. The greatest depth of snow on the ground was five inches.

The first six days of the month were cold and wet. A series of low pressure systems northeastward from the Gulf of Mexico caused most stations to have their greatest 24-hour rainfall on the 1st or 3rd. The north and northwest winds behind the storm of the 3rd brought the month's lowest temperatures on the 4th. Most low readings were between 10 and 20, except in Washington and Allegany Counties where they were down to zero to ten degrees above zero and in Garrett County where they were down to zero to ten degrees below zero.

Additional heavy precipitation, practically all of which was rain, fell on the 7th as a system of low barometer moved through the Mid West and out the St. Lawrence River Valley and developed a secondary center over West Virginia. The 7th-12th was a changeable period for temperatures. The month's warmest weather came from the 13th through the 17th when temperatures climbed to the upper 60's and low to mid 70's on one or more days. During this period, there were several light rains.

Moderately cold air moved across the section from the 18th through the 21st, to be followed by changeable temperatures through the end of the month. It was briefly warm near the 23rd and briefly cold near the 28th. Another rainy period occurred on the 25-26th as another "low", moving through the St. Lawrence River Valley, had a secondary center develop near Maryland and Delaware.

Although killing frosts had occurred in western and some northern localities on earlier dates, the first general killing frost occurred on the 4th. For most areas, this was later than average, for some a little early. Most November farm work was typical of that which takes place after the first killing frost. However, wet ground hindered many operations. Practically all grasses and winter grains had been sown with earlier planted fields up to good stands. - H.L.A.

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: 1:30 a EST	Relative humidity averages - percent: 7:30 a EST	Relative humidity averages - percent: 1:30 p EST	Relative humidity averages - percent: 7:30 p EST	Number of days with precipitation: Trace	Number of days with precipitation: .01-.09	Number of days with precipitation: .10-.49	Number of days with precipitation: .50-.99	Number of days with precipitation: 1.00-1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
ABERDEEN PHILLIPS FIELD, MD.	-	-	-	-	-	-	74	78	61	72	-	-	-	-	-	-	-	-	-
ANNAPOLIS USN ACADEMY, MD.	NW	34	9.7	-	-	-	71	78	62	64	-	-	-	-	-	-	-	-	-
BALTIMORE WB CITY, MD.	WNW†	16†	12.0†	48†	S†	7†	71†	76†	53†	60†	1†	3	2	3	2	0	11	36†	6.2†
FREDERICK WB CITY, MD.	-	-	-	-	-	-	-	-	-	-	2	3	3	1	3	0	12	-	-
WASHINGTON WB CITY, D. C.	WNW†	17†	11.6†	33	NW	16	66†	72†	51†	56†	2	2	5	3	1	0	13	48†	6.4†
WILMINGTON WB AP, DEL.	NW	17	8.7	-	-	-	75	78	58	66	4	1	3	3	0	2	13	-	6.6

† Airport Data

COMPARATIVE DATA

Table 1

Year	Temperature: Average	Temperature: Highest	Temperature: Lowest	Precipitation: Average	Precipitation: Average snowfall	Precipitation: No. of days .01 or more
			MARYLAND			
1895	45.6	86	0	1.64	0.1	7
1896	49.1	78	12	3.07	2.2	7
1897	45.0	78	5	4.76	0.2	12
1898	42.8	78	- 6	3.82	5.5	11
1899	44.9	73	12	2.02	T	6
1900	47.5	81	4	3.00	1.0	8
1901	39.1	74	4	2.72	2.3	5
1902	50.8	80	11	3.12	0.3	8
1903	40.9	82	1	1.17	0.8	5
1904	41.9	72	11	1.62	2.2	4
1905	43.2	77	10	1.30	0.1	6
1906	45.2	78	15	1.43	1.0	5
1907	42.8	70	10	5.27	1.0	11
1908	44.5	76	- 3	.95	4.2	3
1909	49.1	85	11	1.16	1.0	6
1910	40.9	76	2	2.05	3.5	8
1911	42.3	82	6	3.99	0.5	10
1912	46.1	79	10	2.04	1.2	5
1913	47.0	87	10	2.19	1.2	7
1914	44.2	82	0	2.04	0.1	3
1915	44.8	79	14	1.46	T	7
1916	44.9	83	9	2.18	0.1	8
1917	41.2	76	- 1	.60	1.9	4
1918	44.9	74	13	1.47	0.1	5
1919	45.5	81	11	3.29	0.1	11
1920	44.4	76	3	3.82	0.8	10
1921	46.7	82	15	4.34	0.1	13
1922	46.2	75	14	.65	0.5	5
1923	43.9	68	12	2.60	0.2	9
1924	44.4	79	10	1.79	1.8	5
1925	42.9	74	6	3.11	0.3	10
1926	43.0	78	7	4.45	0.1	8
1927	49.7	79	9	2.78	0.3	9
1928	47.0	80	13	1.89	1.3	8
1929	45.8	85	- 7	2.62	1.8	11
1930	44.6	75	-16	1.19	0.8	9
1931	51.6	80	16	.95	0.9	6
1932	43.2	72	2	5.22	T	9
1933	42.5	81	- 8	1.38	2.0	7
1934	47.8	80	10	3.56	0.2	10
1935	48.4	86	9	4.32	0.8	12
1936	43.0	82	4	1.02	0.7	6
1937	44.2	79	- 3	3.43	0.6	7
1938	47.7	85	- 8	2.77	8.6	10
1939	43.4	75	12	1.33	1.4	5
1940	45.4	77	14	5.14	1.1	10
1941	47.8	78	11	1.77	T	5
1942	46.7	81	11	2.34	0.1	10
1943	44.0	76	10	3.03	0.4	6
1944	45.0	78	8	3.36	0.8	8
1945	47.5	80	12	4.21	0.4	12
1946	49.7	82	15	1.33	T	7
1947	43.4	69	5	5.42	0.1	11
1948	50.5	82	20	5.58	0.2	15
1949	45.7	83	12	1.63	0.4	6
1950	45.7	88	1	3.30	2.0	
1951	42.1	80	- 7	5.41	0.4	
Period	45.2			2.70	1.0	
			DELAWARE			
1895	47.9	78	24	1.94	T	8
1896	51.6	78	25	3.18	1.7	10
1897	46.6	72	21	3.78	T	13
1898	44.2	73	22	4.58	5.5	12
1899	45.0	66	22	2.15	0.0	6
1900	49.9	76	22	2.59	T	6
1901	40.6	76	17	2.20	1.2	4
1902	52.2	80	27	3.06	0.0	7
1903	42.5	79	12	1.36	0.1	5
1904	42.2	67	18	2.17	0.1	6
1905	44.8	73	14	1.09	T	5
1906	46.0	75	22	1.99	0.4	6
1907	45.2	70	22	5.78	0.1	12
1908	45.9	76	20	1.31	0.1	3
1909	49.6	79	23	2.12	1.2	7
1910	42.1	74	18	2.44	0.2	6
1911	44.7	72	20	5.31	0.0	11
1912	47.8	78	14	2.74	3.0	5
1913	48.8	79	27	1.54	T	6
1914	46.8	80	15	1.96	T	3
1915	46.6	76	19	.92	T	4
1916	45.4	74	15	2.28	T	8
1917	41.5	70	15	.49	1.6	3
1918	45.4	71	17	1.27	0.0	4
1919	46.6	78	20	3.35	0.0	10
1920	46.3	75	16	5.88	0.0	10
1921	48.4	81	25	3.98	T	13
1922	47.0	74	23	.82	T	3
1923	45.0	67	21	2.85	0.0	7
1924	46.2	79	16	2.13	0.3	6
1925	45.0	74	20	3.04	0.2	9
1926	44.9	75	19	3.70	T	8
1927	51.2	79	22	3.44	T	10
1928	48.3	79	21	1.72	T	9
1929	48.0	82	11	2.62	1.4	12
1930	46.8	74	8	2.04	T	9
1931	52.9	79	23	.86	0.1	5
1932	45.7	70	13	5.50	T	9
1933	44.2	75	10	1.63	0.2	5
1934	49.1	76	20	3.65	T	9
1935	50.4	80	23	5.34	1.1	15
1936	44.8	80	15	.93	T	6
1937	46.2	71	19	3.61	T	8
1938	49.8	81	8	2.95	6.3	11
1939	43.9	71	23	1.36	T	6
1940	46.5	75	20	4.66	T	9
1941	49.0	76	20	2.23	T	5
1942	48.2	77	16	2.84	T	9
1943	45.1	75	19	2.96	T	5
1944	45.9	75	20	5.07	T	8
1945	49.3	81	19	4.11	0.1	13
1946	50.2	79	19	2.02	0.0	7
1947	44.2	70	20	5.47	0.0	11
1948	51.4	82	25	6.49	0.0	15
1949	46.4	76	17	2.17	T	6
1950	47.3	88	18	3.91	0.2	
1951	43.5	76	12	6.47	T	
Period	46.7			2.95	0.5	

See reference notes following Station Index.

Table 2

CLIMATOLOGICAL DATA

Station	Temperature							No. of days		Precipitation				Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
MARYLAND																			
ABERDEEN PHILLIPS FLD	40.6	- 4.9	69	14+	17	28	724	0	19	6.05	3.24	1.70	1	T	0		10	4	2
ANNAPOLIS U S N ACAD	43.6	- 3.5	71	16	25	21	637	0	11	5.60	2.78	1.80	1	T	0		11	5	1
ANNAPOLIS WATER WORKS	42.2M		75	16	12	21	681	0	20			1.55	1	.0	0		11		
BALTIMORE SLEDDS PT	42.6		72	16	19	21	667	0	13	5.74		2.00	7	T	0		11	4	3
BALTIMORE WB AIRPORT	41.6	- 6.0	73	14	15	28	698	0	16	6.20	2.94	2.27	7	T	0		11	4	2
BALTIMORE WB CITY	44.0	- 3.0	72	14+	25	28	624	0	12	6.03	3.20	1.82	7				10	5	2
BALTIMORE PARKVILLE	41.5		70	16	15	21+	701	0	17	6.75		1.93	1	.0	0		10	4	3
BELTSVILLE	40.5	- 4.9	74	17	12	28		0	22	5.42	2.37	1.59	1	T	0		10	4	3
BELTSVILLE PLT IND STA 1	40.3		74	17	11	21+		0	22	5.30		1.72	1	T	0		9	4	3
BELTSVILLE PLT IND STA 2	40.8		74	17	11	21+		0	19	5.14		1.57	1	T	0		9	4	3
BELTSVILLE PLT IND STA 3	41.2		74	17	13	21+		0	21	5.25		1.65	1	T	0		9	4	2
BELTSVILLE PLT IND STA 4	41.4		74	17	15	21		0	19	4.99		1.39	1+	.0	0		9	4	2
BELTSVILLE PLT IND STA 5	40.9		75	17	11	28		0	19	5.39		1.63	1	.0	0		10	4	3
BELTSVILLE PLT IND STA 6	42.0		75	17	16	21+		0	16	5.30		1.58	1	.0	0		9	4	3
BENSON POLICE BRKS	41.4		65	14+	16	28	702	0	17	6.53		2.15	1	T	0		10	4	3
BENTLEY SPRINGS	38.6		70	14	12	21+	786	0	19	5.87		1.57	7	.5	0		11	5	3
BERLIN	45.6		73	16	21	21	574	0	16	4.70		1.45	3	.0	0		10	3	2
BETHESDA NIH	40.5		74	16	13	28	730	0	20	5.78		1.63	7	.0	0		9	5	3
BLACKWATER REFUGE	44.4		69	16	16	4	611	0	14	5.25		1.32	7	.0	0		9	4	3
† BRIGHTON DAM	41.1		72	16	11	21+		0	18	5.35		1.46	3	.5	0		9	4	3
BROOKSIDE MANOR	42.5		75	16	16	21+	667	0	17	5.34		1.57	1	1.0	0		10	5	2
CAMBRIDGE	45.0	- 3.0	72	14+	21	28	594	0	11	5.92	3.07	1.68	1	.0	0		10	4	3
CHARLOTTE HALL	44.8	- 2.5	75	14	18	21	600	0	16	6.44	3.81	1.72	1	T	0		9	5	3
CHELTENHAM	42.6	- 3.5	74	15+	17	21		0	18	6.32	3.54	1.63	1	T	0		13	4	3
CHESTERTOWN	43.6	- 2.4	73	16	20	21	634	0	15	6.54	3.58	2.11	1	T	0		9	6	2
CHEWSVILLE BRIDGEPORT	39.3	- 3.9	68	14	13	21	764	0	19	4.18	1.92	1.36	1	1.5	T	3	9	4	2
CLEAR SPRING	39.8	- 3.6	66	14+	12	21	750	0	19	4.83	2.40	1.68	7	T			8	4	2
COLEMAN	44.5	- 2.5	72	14+	21	28	610	0	12	5.90	3.11	1.80	1	.0	0		9	4	3
COLLEGE PARK U OF MD	42.8	- 2.6	75	16	14	28	658	0	19	5.41	2.68	1.53	1	T	0		10	4	3
CONOWINGO DAM	40.7	- 3.3	68	14	17	28	726	0	18	7.27	3.86	2.25	1	T	0		11	5	2
CONOWINGO POLICE BRKS	42.4		68	14	16	28	675	0	18	6.62		2 01	1	T	0		11	4	3
CRISFIELD	48.9	- 2.0	72	14	24	21+	476	0	10	4.90	1.97	1.50	7	.0	0		10	3	2
CUMBERLAND	38.7	- 4.4	68	10	12	21	786	0	19	3.34	1.16	1.28	1	.5	1	20	11	3	1
CUMBERLAND POLICE BRKS	38.2		80	14	10	21	800	0	23	3.97		1.16	1	T	0		9	4	1
DISTRICT HEIGHTS																			
DUNDALK	43.5		72	16	20	28	638	0	13	4.97		1.53	1	T	0		10	4	2
EASTON POLICE BRKS	44.8M	- 2.2	70	1+	17	28	591	0	12	5.60	2.83	2.09	1	T	0		10	3	3
ELKTON	42.0	- 3.8	70	14+	16	28	683	0	18	6.58	3.32	2.00	1	T	0		10	4	3
EMMITSBURG	40.5	- 3.2	69	14	19	21+	727	0	17	7.45	4.12	1.72	1	T	T	3	9	5	4
FALLSTON	40.4	- 3.7	67	15	15	28	728	0	18	6.54	3.31	2.23	1	T	0		10	4	3
FORT GEORGE G MEADE	41.6		74	16	10	28	693	0	17	5.74		1.61	7	T	.0		8	4	3
FREDERICK POLICE BRKS	38.8	- 5.7	71	14	13	21	778	0	22	4.81	2.14	1.36	3	T	0		11	4	2
FREDERICK WB AIRPORT	41.3		71	1+	13	21	704	0	16	5.41		1.40	3	.0	0		11	4	3
† FRIENDSVILLE	35.2		70	13	1	21	891	0	25										
FROSTBURG	35.6	- 6.4	63	14	8	21	876	0	23	4.17	1.63	1.38	1	3.2	3	20	14	4	1
GERMANTOWN	41.1	- 4.5	70	14	17	21+	709	0	18	4.79	2.06	1.49	3	T	0		8	4	2
GLENN DALE BELL STA	42.1	- 3.6	74	16	11	21+	679	0	19	6.54	3.44	1.82	7	T	0		10	4	3
GRASONVILLE	44.0	- 5.1	72	14	17	28	623	0	17	6.59	3.76	2.25	1	T	0		10	4	3
GREENBELT	40.7		74	17	10	28		0	19	5.77		1.54	1	T	0		13	4	3
HAGERSTOWN	39.4		69	14	15	21+	760	0	18	4.56		1.45	1	1.0	T	3	9	4	2
HANCOCK FRUIT LAB	37.2	- 6.5	67	1+	9	21		0	22	3.92	1.60	1.19	1	.5	T	20	9	3	2
HUNTINGTOWN	44.2	- 3.9	73	14	19	21	616	0	15	5.28	1.99	1.76	1	.0	0		8	4	2
KEEDYSVILLE	40.4	- 4.3	71	14	11	21	730	0	19	4.94	2.56	1.51	1	T	0		9	4	2
LA PLATA	44.0M	- 3.5	76	14	16	21	618	0	16	4.44	1.58						9		
LAUREL 3 W										6.09	3.47	1.67	1				9	4	3
LEONARDTOWN 4 SSW	44.9	- 1.7	75	14	18	28	598	0	16	4.95	2.11	1.37	7	T	0		11	4	2
LISBON	38.2	- 6.5	69	14	11	28	799	0	22	6.05	2.78	1.74	3	T	0		10	4	3
MIDDLE RIVER	42.7		66	14+	20	21	662	0	14	5.88		1.87	7	T	0		10	4	3
† NEW GERMANY	31.8		61	14	- 5	21		0	24	4.29		1.10	1				15	3	1
MILLINGTON	43.6	- 2.7	73	16	17	21	635	0	16	5.70	2.88	1.91	1	T	0		9	4	3
OAKLAND	33.2	- 5.5	68	13	- 7	21	950	0	25	4.84	1.93	1.42	1	9.2	5	20	15	3	1
OCEAN CITY	46.1		67	1	22	28	560	0	9	5.00		1.70	3	.0	0		10	3	2
OWINGS FERRY LANDING	44.8	- 3.0	76	14	18	28	602	0	15	5.89	2.96	1.73	1	T	0		9	4	3
OXFORD	43.8	- 5.9	70	7+	21	28	634	0	13	5.59	2.62	2.05	1	.0	0		10	4	3
PICARDY	38.3	- 6.2	68	14	12	28	794	0	21	3.24	.90	1.18	1	T	0		7	3	1
PIKESVILLE	42.3		69	14	19	21+	674	0	15	6.09		1.80	7	T	0		10	4	3
POCOMOKE CITY	46.6	- 2.6	75	16	20	21	545	0	15	5.76	3.43	1.86	7	T	0		11	3	2
PRESTON 1 S	44.4		72	14+	20	21	612	0	14	5.87		1.90	1	.0	0		9	4	3
PRETTYBOY DAM	39.0	- 5.8	69	14	12	25	773	0	20	6.27	2.87	1.75	7	.0	0		8	4	3
PRINCESS ANNE	44.7	- 2.7	75	14	12	21	604	0	17	4.33	1.86	1.61	7	T	0		8	3	2
RANDALLSTOWN POL BRKS	40.0		68	14	13	28	742	0	20	5.40		1.74	1	T	0		9	4	3
RIDGELY	44.9	- 1.9	73	16	20	21	597	0	14	6.60	3.80	2.58	1	T	0		10	4	3
RIVERDALE	41.3		74	16	13	28	704	0	19	5.47		1.60	1				10	4	3
ROCK HALL 3 N	43.4	- 3.8	71	14+	20	28	643	0	14	6.13	3.21	2.02	1	.0	0		11	4	3
ROCKVILLE	43.5		74	16	18	28	637	0	15	4.89		1.48	3	.8	0		9	4	3
ROYAL OAK	44.9		72	16	17	28	596	0	13	6.71		2.55	1	T	0		10	4	3
SALISBURY	46.4	- 1.8	74	14	20	21+	553	0	16	5.54	2.66	2.10	7	.0	0		9	4	2
SALISBURY POLICE BRKS	45.2		73	14	18	28	588	0	17	5.67		1.85	7	.0	0		9	4	2
SALISBURY CAA AIRPORT	44.3		74	14	18	21	614	0	18	4.35		1.45	7	T	0		12	3	2
SALISBURY U S G S	46.6		75	15	20	21		0	14	5.75		1.85	7	T	0		11	4	2
SAVAGE RIVER DAM			66	14	4	21		0		3.59		1.31	2	T	0		8	2	2
SINES DEEP CREEK	32.7	- 5.7	67	13	- 3	21	965	0	24	4.75	1.59	1.14	24	14.1	12	20	18	3	1
SNOW HILL 1 NE	45.7	- 2.2	74	16	20	21	573	0	16	5.65	2.76	2.00	7	.0	0		9	4	2
SOLOMONS	47.0	- 2.3	74	14	26	21+	533	0	8	4.46	2.14	1.35	1	T	0		10	4	1
TAKOMA PARK MISS AVE	42.2	- 5.0	74	16	17	28	679	0	17	4.77	1.21	1.18	3	T	0		10	4	3
TONOLOWAY	38.8	- 4.7	66	14	10	21	779	0	19	3.13	.74	1.30	1	.0	0		7	2	1
TOWSON	41.0	- 3.9	70	14	13	21	713	0	20	6.03	3.04	1.80	1	T	0		10	4	3
UNIONVILLE	39.5		71	14	11	21	757	0	20	5.11		1.48	1	T	0		9	4	3
VIENNA	46.4M		75	1	20	21+	531	0	14	3.78		1.05	3	T	0		8	3	1
VIERS MILL	41.3		73	16	13	28	706	0	21	5.70		1.56	1				11	5	2
WALDORF POLICE BRKS	43.7		74	14	15	21+	634	0	17	5.83		1.75	1	T	0		9	4	3

See reference notes following Station Index.

Station	Temperature: Average	Temperature: Departure from normal	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree days	Temperature: No. of days: Max. 90° or above	Temperature: No. of days: Min. 32° or below	Precipitation: Total	Precipitation: Departure from normal	Precipitation: Greatest day	Precipitation: Date	Snow, Sleet, Hail: Total	Snow, Sleet, Hail: Max. depth on ground at obsn.	Snow, Sleet, Hail: Date	No. of days: .01 or more	No. of days: .50 or more	No. of days: 1.00 or more
WATERLOO POLICE BRKS	42.3		73	16	14	21+	674	0	19	6.14		2.00	1	T	0		10	4	3
WEST LANHAM HILLS	42.0M		74	16	15	28	684	0	20			1.54	1	T	0		10		
WESTERN PORT	39.1	- 4.6	68	13+	10	21	770	0	20	3.55	1.46	1.35	1	T	0		11	3	1
WESTMINSTER	39.6	- 5.4	69	14	14	21+	753	0	17	5.83	2.81	1.76	3	1.5	T	3	10	4	3
WOODSTOCK COLLEGE	40.7	- 3.1	70	16	11	21+	723	0	20	5.38	2.54	1.47	1	T	0		11	4	3
DISTRICT OF COLUMBIA																			
DALECARLIA RESERVOIR DC	43.4		72	14	16	21+	641	0	17	6.20		1.70	7	.0	0		11	5	3
NATIONAL ARBORETUM DC	44.8M		74	16	17	28	603	0	15	4.17		1.53	3	.0	0		7	3	2
SILVER HILL OBS MD																			
U S SOLDIERS HOME DC	42.9		74	17	20	21+		0	16	5.18		1.63	1	T	0		9	4	2
WASHINGTON WB CITY DC	43.6	- 1.6	75	16	23	21	634	0	15	5.01	2.64	1.44	1	T	0		11	4	1
MARYLAND AND D.C.	42.1	- 3.1								5.41	2.71			0.4					
DELAWARE																			
BRIDGEVILLE	44.5	- 2.3	74	14	17	21	608	0	17	6.59	3.89	1.65	7	T	0		10	5	3
CLAYTON	43.9		71	14	19	4	626	0	15			1.20	7	.0	0		8		
DELAWARE CITY REEDY PT	42.8	- 3.5	71	14+	12	28	661	0	16	6.08	3.49	1.78	1	T	0		8	4	3
DOVER	45.0	- 1.5	74	14	20	28	594	0	13	7.88	4.74	2.52	1	T	0		11	5	3
GEORGETOWN	44.7		75	14	17	21+	602	0	17	6.14		1.88	7	T	0		10	4	3
LEWES	44.9		76	16	20	22	597	0	16	4.64		1.27	3	T	0		10	3	2
MILFORD	44.8	- 2.8	73	14+	19	28	599	0	15	5.37	2.38	2.17	1	T	0		11	3	2
MILLSBORO			73	16	16	28		0				1.65	7	T	0		9		
NEWARK COLLEGE FARM	41.2	- 2.5	69	14	14	28	707	0	18	6.71	3.77	1.96	1	T	0		11	5	3
WILMINGTON N CASTLE WB AP	41.5		71	14	17	28	699	0	16	7.32		2.32	7	T	0		9	5	2
WILMINGTON PORTER RES	41.3	- 4.4	69	14+	16	28	703	0	15	7.47	4.28	2.33	7	T	0		10	6	2
STATE	43.5	- 3.2								6.47	3.52			T					
SECTION	42.2	- 3.2								5.50	2.77			0.3					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

Table 3

DAILY PRECIPITATION

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN PHILLIPS FLD	1.70	.91	.98			T	1.36						.02	.14		.33							T	.05	.23	.33						6.05
ANNAPOLIS U S N ACADEMY	1.80	.79	.84			.06	.75						.05	.34	T	.05								.15	.57	.20						5.60
ANNAPOLIS WATER WORKS	1.55	.20	.50		T		-						.07	.36	.12	.04								.16	.23	.50				T		-
BALTIMORE SLEDDS PT	1.52	.12	1.02		.01		2.00				T		.03	.15	.02	T	.04							.07		.76				T		5.74
BALTIMORE WB AIRPORT R	1.27	.89	.65			.12	2.27						.01	.18		.03		T						.09	.26	.43						6.20
BALTIMORE WB CITY R	1.73	.76	.59				1.82						.02	.25	.03	.03									.24	.56						6.03
BALTIMORE PARKVILLE	1.93	.10	1.33				1.78						.02	.37	.06	.25								.02		.89						6.75
BELTSVILLE	1.59	.01	1.42	.03			1.07	.07					T	.05	.27	.09								T		.82						5.42
BELTSVILLE PLT IND STA1	1.72		1.29				1.12	.13						.02	.16	.04								.15	T	.67						5.30
BELTSVILLE PLT IND STA2	1.57		1.26				1.04	.16						.03	.20	.05								.16	T	.67						5.14
BELTSVILLE PLT IND STA3	1.65		1.40				.91	.17						.03	.19	.05								.17	T	.68						5.25
BELTSVILLE PLT IND STA4	1.39		1.39				.94	.18						.02	.18	.06								.16	T	.67						4.99
BELTSVILLE PLT IND STA5	1.63	T	1.40				1.06	.17						.02	.21	.05								.17	.01	.67						5.39
BELTSVILLE PLT IND STA6	1.58	T	1.41				1.03	.18						T	.19	.06								.17	.01	.67						5.30
BENSON POLICE BRKS	2.15	.10	1.39				1.54						.02	.35	.05	.18								.07		.68						6.53
BENTLEY SPRINGS	.74	1.00	.40				1.57						.01	1.30		.10	.01						.01	.05		.68						5.87
BERLIN	.35	.18	1.45				1.25							.09	.24	T	.25	T							.10	.67			.12			4.70
BETHESDA NIH	1.39	.60	1.02				1.63						.07	.20	T	.02									.22	.63						5.78
BLACKWATER REFUGE	1.02	.20	1.24				1.32							.05	.34	T	.15							.15	T	.78						5.25
BRIGHTON DAM	1.35	.06	1.46				1.25						.03	.27		.11							T	T	.12	.70						5.35
BROOKDALE	1.53	.71	.82				1.51						.01	.36		.02	T					T		.31	T	.68						5.95
BROOKSIDE MANOR	1.57	.75	.66			T	1.18						.04	.22	.02	.04	T	T				T		.21		.65						5.34
BURNT MILLS RESERVOIR	1.68		1.58				1.06	.15							.29									.22	.03	.72						5.73
CAMBRIDGE	1.68	.18	1.41				1.38							.06	.13	.11	.09							.11		.77						5.92
CHARLOTTE HALL	1.72	.10	1.10				1.40							.22	.68	.40								.08		.74						6.44
CHELTENHAM	1.63	.05	1.48	.04			1.54	.41						.08	.23	.05								.09	.02	.69	.01					6.32
CHESTERTOWN	2.11	.86	.74			T	1.20						T	.52		.13		T				T		.16	.16	.66						6.54
CHEWSVILLE BRIDGEPORT	1.36	.08	.66			T	1.06	T					T	.31		.16		T	T				.01	.01		.53	T					4.18
CLEAR SPRING	.67	.22	.67				1.68	T						.40		1.01	T	T	T	T	T		.02	T		.16						4.83
COLEMAN	1.80	.12	1.40				1.27							.31	.07	.04								.11		.78						5.90
COLLEGE PARK U OF MD	1.53	.08	1.35				1.20						.03	.20	.04	.09	T		T		T			.21		.68						5.41
CONOWINGO DAM	2.25	.85	.66			T	2.14						.01	.36	.01	.14	T						T	.10	.10	.65						7.27
CONOWINGO POLICE BRKS	2.01	.08	1.32				1.85						.02	.24	.08	.15							.01	.09		.77						6.62
CRISFIELD	.46	.04	1.48				1.50								.33		.42							.05	.06	.55			.01			4.90
CUMBERLAND	1.28	.01	.25	T			.72	T	T						.24	.15	.02	T	T	.02	*		T	.02		.63	T					3.34
CUMBERLAND POLICE BRKS	1.16	.05	.20				.70							.90		.16	T	T					.05	.05		.70						3.97
DALECARLIA RESERVOIR DC	1.47	.70	1.00				1.70						.06	.20	.06	.02							.08	.21		.70						6.20
DISTRICT HEIGHTS																																
DUNDALK	1.53	.25	1.20				.86						.02	.15	.02	.06			T			T	T	.06		.82						4.97
EASTON POLICE BRKS	2.09	.05	1.10				1.80							.16	.18	.04	.01							.06		.11						5.60
EDGEMONT	1.70	*	1.05				.95	.20							.38	.07								.08		.48						4.91
ELKTON	2.00	.10	1.28				1.42						.02	.49	.09	.29								.11		.78						6.58
EMMITSBURG	1.72	.23	1.15				1.53						T	.32		1.50							*	.10		.90						7.45
FALLSTON	2.23	.12	1.36				1.49						.02	.34	.06	.14			T				T	.08		.70						6.54
FORT GEORGE G MEADE	1.55	.10	1.45				1.61						.04	.20	T	.04	T							T		.75	T					5.74
FREDERICK POLICE BRKS	1.10	.13	1.36				.83						.01	.30	.04	.16		T					.01	.12		.75						4.81
FREDERICK WB AIRPORT	1.25	.03	1.40				1.17						.02	.22	.30	.16							T	.07	.02	.77						5.41
FREDERICK 3 E	1.60		1.80				.80															T	T	.14		.73						5.07
FRIENDSVILLE	.73	.20					.22							.31		.30	-	-	-	-	-	.08	.62	.57		.75						-
FROSTBURG	1.38	.03	.06	T			.67	.01						.52		.25	.04	.12	.03	.07			.12	.15	T	.72						4.17
GERMANTOWN	1.38	.16	1.49				.77							.12		.11								.16		.60						4.79
GLENN DALE BELL STA	1.45	.10	1.67				1.82						.10	.42	.05	.05	T							.20		.68						6.54
GRASONVILLE	2.25	.25	1.28				1.36						.04	.34	T	.18			T					*	.11	.78						6.59
GREENBELT	1.54	.01	1.46	.02			1.17	.08						.23	.33	.05	.02						T	.17	.01	.68						5.77
HAGERSTOWN	1.45	.04	.58			T	1.25	T						.42	T	.19		T	T				.06	.02		.55						4.56
HANCOCK FRUIT LAB	1.19	T	.40				1.12							T	.26	.18	.01			.02				.10		.64						3.92
HUNTINGTOWN	1.76	.08	.85				1.48							.23	.05	.09										.74						5.28
KEEDYSVILLE	1.51	.13	.74				1.44							.32		.11							.01	.01		.67						4.94
LA PLATA	*	2.04	.60				.61						.06	.15		.18								.10		.70						4.44
LAUREL 3 W	1.67	.18	1.50				1.50						.09	.23	.06									.08	T	.78						6.09
LEONARDTOWN 4 SSW	1.29	.23	.95			T	1.37						.01	.03	.10	.09	.14							.12		.62						4.95
LISBON	1.46	.17	1.74				1.38						.02	.32	.04	.07						T	T	.10		.75						6.05
LOCH RAVEN DAM	.02	.18	1.04				2.20						T	*	.40	.08							T	.05		.86						4.83
LUKE	1.23	.01	.06				.51	T	T					T	.14	.08			T	T				.06		.68	T					2.77
MERRILL	1.27	T	-	.04	-		.48		.03					.17	.19	.18	T	.09	.06	.13	.01		T	.33		.70	.05					-
MIDDLE RIVER	1.38	.22	1.24				1.87						.05	.13	.04	.07	T		T					.07		.81						5.88
MILLINGTON	1.91	.18	1.12				1.01						T	.24	.11	.23		T				T		.12		.78						5.70
NATIONAL ARBORETUM DC	1.51	.04	1.53										.05	.20										.21		.63						4.17
NEW GERMANY	1.10	T	.08	.06			.40	.06						.13	.22	.23		.24	.13	.24			.03	.51		.77	.09					4.29
OAKLAND	1.42	T	.10				.37	T	.07					.34	T	.23	.06	.08	.12	.08		.10	.37	.58		.90	.02					4.84
OCEAN CITY	.35	.44	1.70				1.26								.08	.23	.15								.56	.17			.06			5.00
OWINGS FERRY LANDING	1.73	.32	1.11				1.46						T	.25	.05	.10								.07		.80						5.89
OXFORD	2.05	.10	1.07				1.16							.06	.07	.17	.14							.09		.68						5.59
PERRY POINT	1.94	.27	1.10				1.23	.05					T	.26	.03	.40	.03							.10		.71						6.12
PICARDY	1.18	.03	.23				.80	T						.24		T	T	T	T				.06	T		.70						3.24
PIKESVILLE	1.69	.10	1.21				1.80						.03	.26	.06	.05							T	.08		.81						6.09
POCOMOKE CITY	.76	.12	1.42				1.86								.42	.05	.28	T						.09	.40	.21			.15			5.76
PRESTON 1 S	1.90	.10	1.12				1.48						T	.06	.27	T	.10	T						.12		.72						5.87
PRETTYBOY DAM	1.60	.10	1.40				1.75							.35		.35						T		.02		.70						6.27
PRINCESS ANNE	.64	.25	1.36				1.61							T	.29					T				.15		.02			.01			4.33
RANDALLSTOWN POL BRKS	1.74	.11	1.17				1.10						T	.25	.07	.06							T	.10		.80						5.40
RIDGELY	2.58	.20	1.09				1.20							.23	.12	.29	.03	T	T					.09		.77						6.60
RIVERDALE	1.60	.12	1.37				1.18						.03	.27	.01	.03						T		.22		.64						5.47
ROCK HALL 3 N	2.02	.36	1.07				1.15						.03	.44	.07	.07								*	.13	.79						6.13
ROCKVILLE	1.08	T	1.48				1.26						.03	.17	.05	.02								.17		.63						4.89
ROYAL OAK	2.55	.09	1.20				1.35							.06	.09	.36	.13							.13		.75						6.71
SALISBURY	.77	.26	1.15				2.10								.35	.02	.09							.06	T	.74			T			5.54
SALISBURY POLICE BRKS	.95	.16	1.40				1.85							T	.35	.03	.08							.05	T	.80						5.67
SALISBURY CAA AIRPORT	.30	.38	1.04			T	1.45							.06	.12	.08		T	T					.10	.26	.50		.05	.01			4.35
SALISBURY U S G S	.92	.17	1.15	.23	T		1.85	.02							.28	T	.07			T					.09	.77	T		.20			5.75
SAVAGE RIVER DAM		1.31		.07			.49	T	T					.15		.32							.08			1.15	.02					3.59
SHALLMAR	1.49	.02	.08	.02	.03		.49	T	.05					T	.24	.10	.05	.04	.13	.02			T	.74		.08						3.58
SILVER HILL OBS																																
SINES DEEP CREEK	.96	.02	.07	.02			.21	.01	.05					T	.33	.26	.11	.10	.10	.21	T		.13	1.14		.94	.07	.02				4.75
SNOW HILL 1 NE	.70	.08	1.48				2.00							T	.37	T	.24							.06	T	.62			.10			5.65
SOLOMONS	1.35	.29	.81				.90						T	.06	.18	.10	.04							.08		.65						4.46
TAKOMA PARK MISS AVE	1.03	.30	1.18				1.05						.07	.21	.01	.03	T					T		.22		.67						4.77
TONOLOWAY	1.30	.03	.29				.90							.25		.10										.26						3.13
TOWSON	1.80	.09	1.22				1.72						.03	.23	.07	.05							T	.07		.75						6.03
UNIONVILLE	1.48	.15	1.29				1.07						T	.21		.06							.01	.04		.80						5.11
U S SOLDIERS HOME D C	1.63	T	1.54	T			.81	.17						.01	.17	.06								.19	T	.60						5.18
VIENNA	.95	.10	1.05				T							T	.58	.04	.06				T			.10		.90			T			3.78
VIERS MILL	1.56	.75	.98				1.05						.05	.30	.06	.03						.03		.20		.69						5.70
WALDORF POLICE BRKS	1.75	.12	1.38				1.51						.05	.09		.10								.11		.72						5.83
WASHINGTON WB CITY DC R	1.44	.83	.72			.16	.86						.02	.15		.05		T				T		.20	.33	.25						5.01
WATERLOO POLICE BRKS	2.00	.05	1.16				1.60						.08	.25	.10	.05							T	.15	T	.70						6.14
WEST LANHAM HILLS	1.54	.72	.80			T	1.28						.07	-		.23	T					T	T	.22	.07	.59						-
WESTERN PORT	1.35	.03					.75							.28	T	.13	T	.02	.02				.05	.10	.02	.80						3.55
WESTMINSTER	1.56	.10	1.76				1.32						.02	.27		.07							.03	.04		.66						5.83
WHITE HALL	1.70	.13	1.28				1.53						T	.33	.10	.10						T		.05		.77						5.99
WILLIAMSPORT	1.53	.01	.53	.01			1.21	.24							.36	.05	.07							.07		.60						4.68
WOODSTOCK COLLEGE	1.47	.28	1.12				1.21						.05	.20	.08	.05		T					.01	.12		.79						5.38

See reference notes following Station Index.

DAILY PRECIPITATION

Station	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	Total
DELAWARE																																
BRIDGEVILLE	1.62	.13	1.16				1.65						T	.12	.40	T	.58							.13		.71			.09			6.59
CLAYTON	-	-	.15				1.20								.01				.02					-		.08						-
DELAWARE CITY REEDY PT	1.78	.06	1.30				1.49							.25		.30								.09		.81						6.08
DOVER	2.52	.18	1.27				1.84							.27	.13	.70	.03		.02					.12		.80						7.83
GEORGETOWN	1.20	.15	1.28				1.88					.02		.01	.46	.02			T					.20		.92						6.14
LEWES	1.09	.30	1.27				.42							.05	.40	.11	.04		T					.15		.81						4.64
MILFORD	2.17	.16	.11				1.65							.08	.26	.02	.12							.12		.64			.04			5.37
MILLSBORO	1.04	.28	1.22				1.65								-	.54								.09		.84			.04			-
NEWARK COLLEGE FARM	1.96	.10	1.42				1.38						.03	.50	.10	.30		.02						.10		.80						6.71
WILMINGTON N CASTLE WB AP	2.01	.66	.62			T	2.32						T	.46		.33		T					T	.08	.17	.67						7.32
WILMINGTON CITY HALL	2.05	.03	1.33				2.40							.47	.10	.34	.01		T					*	*	.84						7.57
WILMINGTON PORTER RESVR	1.92	.57	.75				2.33						.03	.69		.33			T					.10	.15	.60						7.47

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5

Station		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	Average
ABERDEEN PHILLIPS FLD	MAX	47	45	46	49	43	46	67	44	49	58	62	55	58	69	65	69	50	40	34	37	40	45	61	56	38	50	41	35	48	56		50.1
	MIN	40	37	25	22	24	26	44	35	30	31	29	32	40	55	50	45	34	28	25	23	20	21	30	34	25	33	22	17	27	27		31.0
ANNAPOLIS U S N ACADEMY	MAX	51	44	45	51	45	51	66	45	50	54	63	55	57	63	59	71	49	41	35	38	39	47	65	60	38	53	42	37	47	56		50.6
	MIN	42	40	30	30	31	35	44	38	33	40	43	41	49	55	51	48	36	29	26	26	25	37	47	38	31	33	30	26	30	33		36.6
ANNAPOLIS WATER WORKS	MAX	68	45	44		47	46	68	51	52	60	64	58	58	71	66	75	56	45	37	39	42	50	68	62	49	54	46	38	48	58		54.0
	MIN	40	40	24		22	22	42	30	23	28	28	25	38	53	41	48	40	28	22	17	12	18	31	48	23	31	30	33	22	20		30.3
BALTIMORE SLEDDS PT	MAX	62	42	41	50	45	44	64	57	50	59	62	55	52	70	60	72	56	41	35	36	40	46	62	60	46	50	44	37	46	55		51.3
	MIN	41	36	33	23	28	30	41	35	28	33	34	40	45	51	50	51	41	30	20	22	19	23	36	46	33	32	34	21	30	27		33.8
BALTIMORE WB AIRPORT	MAX	49	42	42	50	44	45	67	43	50	62	64	55	59	73	65	72	49	42	36	38	42	48	63	61	36	52	42	36	48	58		51.1
	MIN	39	38	25	22	27	30	40	35	28	34	35	35	45	55	52	46	33	27	24	22	16	20	40	36	28	32	28	15	26	27		32.0
BALTIMORE WB CITY	MAX	49	45	42	51	46	46	67	44	51	60	64	55	62	72	62	72	49	41	36	39	43	48	63	62	37	52	42	37	48	58		51.4
	MIN	40	38	31	31	32	32	44	38	34	40	45	40	48	59	53	48	35	28	27	27	26	33	44	36	30	34	30	25	31	35		36.5
BALTIMORE PARKVILLE	MAX	62	44	45	50	45	45	64	58	50	60	63	56	55	67	64	70	55	42	34	38	41	45	60	60	45	51	44	35	48	56		51.7
	MIN	36	31	31	20	23	25	40	33	24	33	34	39	45	51	47	49	39	28	22	20	15	24	36	42	23	30	28	15	26	27		31.2
BELTSVILLE	MAX	71	44	42	42	52	45	68	67	46	52	63	64	57	67	73	67	74	49	42	37	37	42	48	64	53	37	55	43	38	43		52.7
	MIN	39	35	32	18	20	23	30	33	24	27	28	25	28	45	50	50	40	23	23	21	13	16	20	48	24	26	32	12	19	21		28.2
BELTSVILLE PLT IND STA1	MAX	70	43	40	40	50	43	66	66	44	50	63	62	56	67	72	66	74	48	40	35	37	40	51	63	53	37	53	41	38	47		51.8
	MIN	37	33	32	17	22	23	32	31	23	27	26	25	38	47	49	49	39	27	23	21	11	15	28	49	25	28	29	11	22	21		28.7
BELTSVILLE PLT IND STA2	MAX	69	43	41	41	52	44	66	66	45	52	62	63	56	67	72	67	74	49	41	35	37	41	53	63	53	38	54	42	38	48		52.4
	MIN	39	33	33	17	22	21	34	31	24	28	27	23	38	48	50	49	40	28	24	22	11	15	30	50	22	30	35	11	21	20		29.2
BELTSVILLE PLT IND STA3	MAX	70	43	41	41	52	45	66	66	45	52	62	63	56	67	72	66	74	49	41	35	37	42	54	63	53	38	54	43	38	48		52.5
	MIN	38	34	32	17	23	26	33	31	24	28	28	27	40	48	49	51	39	28	23	22	13	16	30	50	25	30	29	13	24	24		29.8
BELTSVILLE PLT IND STA4	MAX	69	43	40	41	51	44	66	66	45	52	64	63	57	67	71	67	74	48	40	35	37	41	53	62	53	37	53	42	37	48		52.2
	MIN	37	34	31	19	24	25	33	32	25	32	33	32	40	47	48	51	39	27	22	21	15	19	32	49	24	29	33	16	24	26		30.6
BELTSVILLE PLT IND STA5	MAX	70	44	41	42	52	46	67	67	46	52	62	63	56	67	72	67	75	50	42	37	38	41	54	63	54	38	54	44	39	48		53.0
	MIN	39	33	33	18	21	21	34	29	21	27	26	24	36	47	50	48	40	28	24	19	12	15	29	50	22	30	35	11	21	20		28.8
BELTSVILLE PLT IND STA6	MAX	71	43	40	41	52	45	66	66	46	52	62	63	56	67	72	67	75	50	42	37	38	41	54	63	53	37	54	44	39	48		52.8
	MIN	39	35	33	19	19	28	34	33	25	29	34	33	41	48	51	52	40	28	24	22	16	18	29	51	25	30	36	16	25	21		31.1
BENSON POLICE BRKS	MAX	62	49	43	49	43	43	64	56	49	59	61	54	56	65	65	64	58	46	35	36	40	43	60	56	51	47	44	34	45	54		51.0
	MIN	37	36	33	19	23	25	41	35	28	31	32	29	40	50	48	48	40	39	24	21	18	21	33	45	24	31	32	16	25	26		31.7
BENTLEY SPRINGS	MAX	60	47	41	47	40	43	64	53	50	63	57	53	54	70	67	63	50	39	32	35	39	42	58	55	40	45	39	33	44	52		49.2
	MIN	36	35	27	17	30	24	39	33	22	26	29	24	40	40	43	45	37	25	21	16	12	20	34	39	17	30	25	12	23	20		28.0
BERLIN	MAX	69	56	65	96	48	53	68	64	51	60	62	65	64	68	61	73	70	43	37	38	44	55	67	60	45	53	48	49	47	55		56.5
	MIN	42	42	29	25	29	31	51	36	30	29	29	35	41	58	55	54	41	30	23	23	21	22	39	44	29	36	33	22	31	30		34.7
BETHESDA NIH	MAX	62	42	41	51	43	46	67	47	52	63	62	55	56	71	65	74	48	40	34	36	42	45	65	62	42	52	41	37	47	55		51.4
	MIN	37	34	28	19	25	23	39	32	25	30	28	24	40	53	48	46	36	27	21	22	14	21	33	40	23	30	28	13	23	22		29.5
BLACKWATER REFUGE	MAX	64	43	48	50	50	49	63	61	48	56	61	60	62	68	66	69	67	46	40	37	42	52	64	58	48	52	49	45	45	52		53.8
	MIN	43	39	36	16	27	29	46	38	28	34	32	34	40	55	54	52	44	32	28	28	21	25	44	48	29	34	36	19	31	28		35.0
BRIGHTON DAM	MAX	65	44	42	51	48	44	66	58	50	64	62	61	56	71	67	72	56	44	39	36	40	44	62	61	47	51	45	39	46	54		52.8
	MIN	37	35	33	17	22	19	40	34	24	28	23	25	37	50	47	54	38	29	24	24	11	15	31	45	21	30	34	11	21	19		29.3
BRIGHTWOOD DC	MAX	69	45	41	40	50	45	66	66	44	50	60	62	55	64	71	65	73	50	42	35	37	40	55	63	54	37	54	42	38	47		52.0
	MIN	40	38	34	26	30	30	35	36	30	34	37	34	41	48	53	54	42	31	25	25	22	24	36	53	28	31	26	26	26	30		34.2
BROOKSIDE MANOR	MAX	61	44	42	53	46	47	67	50	55	66	65	59	58	72	69	75	50	44	36	38	43	48	65	57	38	55	44	39	49	57		53.1
	MIN	40	37	33	21	25	25	44	35	25	30	29	28	40	51	52	50	42	30	25	25	16	20	34	38	27	32	35	16	24	24		31.8
CAMBRIDGE	MAX	65	45	49	53	44	47	67	63	50	61	63	58	65	72	64	72	56	43	37	37	41	58	69	64	49	52	47	41	45	53		54.3
	MIN	44	39	34	26	29	32	42	40	34	35	33	38	42	58	53	50	41	33	26	29	24	26	45	41	29	34	34	21	29	27		35.6
CHARLOTTE HALL	MAX	66	44	40	52	46	42	68	60	55	61	66	60	60	75	67	73	60	50	40	38	41	55	69	62	56	58	48	48	52	56		55.6
	MIN	40	38	33	24	32	29	40	32	26	36	35	34	42	50	53	52	42	28	24	21	18	28	47	49	26	32	30	19	28	32		34.0
CHELTENHAM	MAX	72	43	41	42	52	46	66	67	45	51	63	64	56	66	74	67	74	51	41	36	38	42	53	67	55	39	55	44	40	48		53.3
	MIN	40	38	33	22	23	27	32	32	27	34	31	30	40	49	52	52	43	29	24	21	17	22	34	51	26	28	36	18	21	24		31.9
CHESTERTOWN	MAX	52	45	46	53	47	52	68	46	52	62	66	60	63	72	69	73	53	43	38	40	43	48	65	59	41	52	44	38	47	57		53.1
	MIN	40	37	28	26	27	28	46	36	31	36	34	33	42	57	53	46	38	30	27	26	20	29	44	40	28	33	28	21	29	28		34.0
CHEWSVILLE BRIDGEPORT	MAX	56	40	38	46	41	43	59	47	49	62	58	53	57	68	61	62	47	39	32	34	39	47	55	57	39	48	39	33	46	53		48.3
	MIN	35	33	29	23	24	25	40	36	28	31	30	25	44	54	48	44	36	28	21	22	13	21	37	39	20	30	30	15	24	23		30.3
CLEAR SPRING	MAX	55	44	41	41	44	44	58	48	52	61	58	60	56	66	61	66	48	38	31	36	39	47	56	54	41	52	38	35	51	56		49.2
	MIN	40	36	30	26	22	26	40	36	27	26	28	28	44	54	46	40	36	27	22	17	12	20	38	38	21	29	28	17	28	27		30.3
COLEMAN	MAX	62	43	46	52	48	47	68	62	52	62	67	59	60	72	63	72	58	44	37	40	43	48	68	59	46	48	45	37	50	58		53.9
	MIN	40	38	36	25	28	30	42	38	34	35	38	36	42	56	52	51	42	32	26	25	24	26	38	45	29	36	34	21	24	28		35.0
COLLEGE PARK U OF MD	MAX	68	44	42	52	46	46	67	59	53	63	64	60	58	73	68	75	57	42	36	38	42	48	64	65	48	54	50	39	49	57		54.2
	MIN	39	36	30	19	25	25	43	34	25	30	28	26	41	52	51	52	42	29	24	23	15	17	38	48	26	30	28	14	24	24		31.3
CONOWINGO DAM	MAX	53	49	48	50	43	47	66	46	50	57	57	54	57	68	59	64	49	42	35	38	41	45	60	51	38	48	40	35	46	52		49.6
	MIN	39	37	26	23	29	29	45	34	29	31	30	28	41	50	47	45	35	26	26	26	23	22	34	36	28	33	28	17	28	26		31.7
CONOWINGO POLICE BRKS	MAX	65	44	48	50	43	45	67	62	51	60	60	56	59	68	62	67	57	45	38	38	42	45	60	56	48	48	44	38	47	55		52.3
	MIN	38	38	34	21	27	27	41	38	27	32	30	29	41	54	47	47	40	29	23	24	21	23	35	48	25	32	32	16	28	24		32.4
CRISFIELD	MAX	68	64	60	55	53	55	69	66	61	58	63	60	64	72	66	68	65	60	55	51	49	51	59	57	55	54	52	52	49	50		58.7
	MIN	46	42	38	31	32	32	51	42	38	40	43	39	48	57	56	56	46	35	29	29	24	31	44	48	32	37	38	24	34	32		39.1
CUMBERLAND	MAX	52	38	36	44	41	41	49	40	55	68	59	54	65	67	65	56	42	35	30	31	42	46	59	54	37	47	37	33	49	58		47.7
	MIN	35	34	25	21	24	26	37	33	28	28	35	26	39	57	45	42	32	25	22	21	12	20	39	37	20	29	30	15	27	24		29.6
CUMBERLAND POLICE BRKS	MAX	51	38	39	40	40	40	54	55	53	65	60	55	66	80	59	58	48	46	32	32	28	52	73	60	40	46	46	34	46	43		49.3
	MIN	35	35	20	20	19	25	30	29	25	26	28	22	33	57	40	37	32	26	22	17	10	22	29	39	18	30	32	13	23	20		27.1
DALECARLIA RESERVOIR DC	MAX	66	51	46	50	52	50	67	66	50	61	63	57	58	72	66	70	56	43	36	36	41	47	65	61	50	52	49	39	47	50		53.9
	MIN	38	40	37	23	24	25	44	42	29	27	39	28	41	56	52	56	42	29	24	24	16	21	32	39	25	31	36	16	24	25		32.8
DISTRICT HEIGHTS	MAX																																
	MIN																																
DUNDALK	MAX	63	44	45	50	44	44	65	57	50	58	62	53	55	69	60	72	56	42	36	38	40	47	64	60	46	52	44	35	47	56		51.8
	MIN	40	38	34	25	27	28	43	38	32	37	36	34	45	54	52	53	42	32	27	27	24	30	37	46	27	33	33	20	29	30		35.1
EASTON POLICE BRKS	MAX	70	49	43	53	52	48	68	65	51	60	62	58	65	70	67	68	58	52	40	37		52	62	60	53	48	47	40	48	53		55.1
	MIN	44	38	36	26	26	28	45	39	28	34	36	33	42	56	45	50	43	33	26	26	26	21	41	45	27	35	35	17	27	28		34.5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

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	Average
ELKTON	MAX	61	44	51	51	45	46	69	58	50	60	59	56	61	70	64	70	53	42	35	38	46	47	60	53	44	45	43	37	47	55		52.0
	MIN	38	38	32	22	24	25	43	36	29	31	29	28	40	54	51	50	39	30	23	22	17	29	34	43	25	34	28	16	25	24		32.0
EMMITSBURG	MAX	60	45	39	47	40	43	60	53	54	64	60	54	54	69	58	59	47	38	33	37	39	43	55	57	47	49	40	36	45	55		49.3
	MIN	35	34	26	22	25	28	36	30	28	34	43	35	42	51	46	46	35	28	24	26	19	26	38	39	24	30	30	19	21	28		31.6
FALLSTON	MAX	60	43	43	48	43	43	64	55	48	61	61	55	59	65	67	63	54	40	35	37	41	45	60	58	45	46	42	35	46	54		50.5
	MIN	35	34	30	19	23	24	39	31	25	33	34	31	39	51	46	48	37	26	20	17	18	26	35	42	22	30	29	15	25	26		30.3
FORT GEORGE G MEADE	MAX	65	42	42	52	45	47	67	56	53	62	64	57	59	73	68	74	56	42	37	38	39	47	63	62	48	52	46	38	48	54		53.2
	MIN	39	35	33	18	20	20	42	33	23	27	27	24	40	55	51	50	40	29	24	21	11	16	33	46	23	30	35	10	23	22		30.0
FREDERICK POLICE BRKS	MAX	69	45	40	48	42	40	62	50	50	64	61	55	55	71	61	62	51	42	34	32	40	41	58	59	49	51	43	35	46	51		50.2
	MIN	33	32	29	19	23	24	34	26	27	30	30	25	37	47	43	42	31	23	19	15	13	20	33	39	19	27	29	14	20	20		27.4
FREDERICK WB AIRPORT	MAX	71	44	39	49	48	44	64	59	49	62	63	61	55	71	63	59	59	46	39	36	39	41	58	57	49	52	50	41	46	56		52.3
	MIN	38	36	33	21	24	24	37	36	28	30	30	25	38	50	48	46	36	28	23	21	13	18	34	47	21	31	34	15	22	21		30.3
FRIENDSVILLE	MAX	47	35	35	33	35	38	45	35	48	59	55	52	70	68	61	53	38	28	28	24	49	46	46	52	35	52	34	42	48	55		44.9
	MIN	32	32	23	16	15	24	35	29	16	29	28	22	41	54	37	36	28	22	12	19	1	16	32	32	19	24	24	13	30	23		25.5
FROSTBURG	MAX	47	35	34	36	36	36	46	35	51	62	56	50	61	63	61	54	38	27	26	27	41	54	54	53	33	43	34	34	48	55		44.3
	MIN	32	30	18	17	18	23	33	28	23	32	39	26	37	54	41	37	26	19	17	17	8	20	43	32	17	26	25	14	24	27		26.8
GERMANTOWN	MAX	62	42	39	49	43	48	64	47	51	65	60	61	56	70	65	67	53	40	33	36	40	42	58	60	45	51	42	39	45	55		50.9
	MIN	38	36	32	22	27	26	39	32	26	36	33	32	38	41	46	46	40	24	21	22	17	25	37	45	25	31	32	17	24	26		31.2
GLENN DALE BELL STA	MAX	66	43	42	52	48	46	67	60	52	64	64	61	59	73	68	74	58	45	36	38	42	50	65	65	48	54	49	39	49	57		54.5
	MIN	39	34	33	18	23	20	42	30	23	27	27	24	39	53	46	50	40	28	23	21	11	16	32	48	22	31	36	11	23	20		29.7
GRASONVILLE	MAX	64	45	47	54	48	50	69	69	58	61	66	58	65	72	63	70	59	45	38	40	41	50	66	66	50	52	47	39	48	56		55.2
	MIN	40	37	34	24	25	25	41	35	31	32	31	28	41	55	50	49	41	30	24	25	24	24	35	36	28	31	34	17	30	25		32.7
GREENBELT	MAX	71	43	41	39	52	45	65	67	45	52	64	63	58	65	72	68	74	49	42	36	38	41	49	63	54	38	53	43	38	49		52.6
	MIN	39	35	33	18	23	21	28	34	25	27	29	26	33	44	51	51	40	29	24	22	12	15	21	47	25	28	35	10	13	22		28.7
HAGERSTOWN	MAX	45	40	38	45	40	43	58	45	50	63	58	53	57	69	60	58	46	38	33	35	39	46	59	51	39	42	39	32	51	58		47.7
	MIN	36	35	27	23	25	27	37	35	28	32	37	29	44	52	48	45	34	29	21	22	15	26	39	39	23	29	31	15	26	25		31.1
HANCOCK FRUIT LAB	MAX	67	42	38	38	44	43	45	60	40	56	67	59	55	65	67	63	60	46	39	34	36	43	46	47	51	49	47	40	34	50		49.0
	MIN	36	34	33	20	23	20	29	35	23	25	25	19	24	38	42	37	32	30	21	14	9	13	26	38	17	21	32	11	17	19		25.4
HUNTINGTOWN	MAX	63	44	44	51	45	49	67	59	51	61	64	57	66	73	65	72	57	41	36	37	42	52	69	62	48	55	45	39	47	55		53.9
	MIN	40	39	33	25	27	32	45	36	29	39	36	29	43	56	52	52	40	30	24	23	19	29	47	45	27	32	33	20	27	27		34.5
KEEDYSVILLE	MAX	58	43	41	49	47	44	61	46	52	66	66	56	57	71	60	66	48	40	36	41	44	48	58	57	40	50	45	34	52	57		51.1
	MIN	37	37	28	22	23	22	40	34	24	32	28	23	44	53	41	45	34	29	21	22	11	25	40	39	19	30	29	13	25	21		29.7
LA PLATA	MAX	65	45	44	52	47	48	69	67		62	66	64	65	76	67	73	58	41	35	37	43	56	70	59	45	55	45	42	42	50		54.8
	MIN	38	32	31	23	25	29	44	35	24	34	36	37	40	58	50	52	41	28	23	22	16	25	45	44	25	32	34	18	28	25		33.1
LAUREL 3 W	MAX																																
	MIN																																
LEONARDTOWN 4 SSW	MAX	64	47	46	52	48	52	65	58	55	61	64	60	65	75	64	72	65	44	37	39	42	57	68	60	50	58	50	43	49	52		55.4
	MIN	43	39	35	25	29	28	40	38	27	33	31	32	39	56	51	51	43	32	27	28	20	25	45	47	27	32	36	18	26	25		34.3
LISBON	MAX	62	40	38	48	41	44	63	46	50	65	60	55	54	69	65	65	47	40	33	35	40	43	60	57	41	48	40	35	45	53		49.4
	MIN	34	32	25	17	19	21	37	32	23	27	29	27	37	49	40	45	34	19	19	19	12	15	29	38	20	27	25	11	21	23		26.9
MIDDLE RIVER	MAX	62	45	45	50	46	45	65	58	49	55	60	53	53	66	58	66	56	42	36	37	38	46	58	61	46	50	45	35	45	53		50.8
	MIN	41	38	35	27	31	30	43	37	32	35	34	36	44	51	50	51	41	32	26	23	20	30	36	40	28	32	34	21	30	29		34.6
MILLINGTON	MAX	63	45	49	54	47	49	70	43	52	63	66	60	65	72	70	73	57	46	37	40	44	50	64	59	48	49	45	40	49	57		54.2
	MIN	41	38	35	23	26	25	43	37	30	33	30	28	41	57	50	52	41	31	25	24	17	24	38	48	25	34	31	18	24	22		33.0
NATIONAL ARBORETUM DC	MAX	70	44	42		52	46	67	67	52	64	65		65	73	69	74	58	48	39	38	41	50	66	66	50	56	50	50	50	60		56.1
	MIN	40	37	33		22	27	45	38	32	33	33	29		59	53	54	44	30	24	24	20	18	40	37	26	31	36	17	25	28		33.4
NEW GERMANY	MAX	56	34	32	30	32	32	42	42	32	47	58	52	48	61	59	60	54	30	25	20	25	43	51	50	39	43	36	28	36	46		41.4
	MIN	32	28	22	10	15	18	23	25	21	25	33	24	23	40	35	38	29	20	14	15	-5	-2	35	38	15	18	23	12	20	21		22.2
OAKLAND	MAX	43	33	33	33	30	35	41	31	47	58	58	50	68	64	59	58	35	25	20	25	45	45	52	50	32	49	30	40	46	52		42.9
	MIN	32	29	19	9	13	23	30	25	15	27	32	19	43	52	33	35	24	18	14	13	-7	8	38	31	20	29	24	8	25	20		23.4
OCEAN CITY	MAX	67	63	62	56	48	59	64	51	51	64	64	59	59	64	64	64	50	43	37	37	43	52	58	60	50	52	43	50	46	54		54.5
	MIN	44	44	33	32	33	39	48	37	32	38	42	44	42	59	55	50	37	31	26	25	24	31	44	43	35	38	32	22	35	34		37.6
OWINGS FERRY LANDING	MAX	65	43	43	54	48	48	67	60	52	62	66	56	64	76	68	73	57	44	43	43	44	53	69	64	48	55	49	40	50	58		55.4
	MIN	41	38	33	25	27	27	45	35	29	36	33	32	40	57	52	53	40	30	24	23	19	30	45	47	26	32	35	18	26	26		34.1
OXFORD	MAX	64	46	44	49	49	46	70	60	44	50	56	56	60	68	67	70	60	45	36	36	37	48	62	58	46	50	47	38	40	43		51.5
	MIN	43	38	36	27	31	30	43	39	36	38	38	36	42	54	51	48	42	32	27	28	24	30	44	46	29	32	35	21	30	29		36.0
PICARDY	MAX	52	37	35	44	40	41	52	41	54	61	60	53	65	68	62	56	45	35	32	33	43	48	58	55	37	46	38	34	50	58		47.8
	MIN	34	32	25	19	21	26	35	32	24	32	39	25	45	56	47	41	29	24	18	17	14	19	43	35	18	27	26	12	24	23		28.7
PIKESVILLE	MAX	67	42	42	51	43	42	64	59	45	65	61	55	55	69	67	68	56	43	36	40	43	44	60	58	42	49	42	36	48	52		51.5
	MIN	38	36	34	22	26	28	41	35	28	36	39	32	43	55	48	47	40	29	23	23	19	26	40	46	25	25	34	19	28	29		33.1
POCOMOKE CITY	MAX	70	50	64	56	49	54	72	56	51	61	65	61	65	73	68	75	70	44	38	38	44	55	67	62	50	55	50	50	49	55		57.2
	MIN	43	41	36	25	29	31	52	38	28	29	32	33	41	60	57	56	43	31	27	25	20	24	46	49	29	37	35	22	32	28		36.0
PRESTON 1 S	MAX	65	46	47	54	46	50	70	62	50	60	63	59	67	72	65	72	55	44	37	38	41	53	68	62	40	52	49	45	46	53		54.4
	MIN	42	39	35	25	26	28	44	38	32	33	32	30	39	55	50	53	42	34	27	26	20	26	44	40	28	34	33	21	30	27		34.4
PRETTYBOY DAM	MAX	65	46	42	42	40	44	64	58	48	62	63	58	54	69	61	64	55	41	35	34	39	46	56	56	43	45	41	35	44	53		50.1
	MIN	35	32	30	20	22	25	34	33	28	32	34	30	43	45	44	43	37	27	21	20	17	17	30	37	12	17	16	14	19	24		27.9
PRINCESS ANNE	MAX	69	49	63	55	51	54	73	67	51	61	66	62	66	75	71	73	71	47	40	40	43	54	62	61	54	56	51	51	49	55		58.0
	MIN	40	37	33	22	25	24	47	35	23	25	26	26	37	55	54	50	37	28	24	20	12	19	41	50	22	34	31	16	27	21		31.4
RANDALLSTOWN POL BRKS	MAX	65	45	40	48	43	43	66	55	48	63	62	53	61	68	58	62	53	40	39	37	39	42	64	58	45	50	42	41	46	54		51.0
	MIN	33	31	29	17	22	24	37	30	23	31	35	27	41	49	43	47	36	25	20	18	14	20	35	41	21	27	30	13	22	25		28.9
RIDGELY	MAX	63	44	50	54	46	49	69	64	51	61	64	60	66	71	68	73	55	44	36	38	42	52	67	61	48	53	47	42	48	54		54.7
	MIN	42	39	36	25	28	27	43	37	30	35	35	31	42	57	53	53	43	31	26	27	20	27	42	48	28	35	34	21	28	28		35.0
RIVERDALE	MAX	63	45	42	51	46	46	68	56	52	65	64	57	58	73	68	74	55	42	36	38	41	49	65	63	48	57	46	38	55	57		53.9
	MIN	39	35	33	19	23	22	42	35	23	28	27	25	39	49	51	49	37	26	23	23	14	17	31	17	17	27	34	13	21	21		28.7
ROCK HALL 3 N	MAX	60	44	46	52	45	48	68	54	50	60	64	57	59	71	61	71	55	43	37	39	40	48	64	59	45	51	43	37	47	56		52.5
	MIN	40	38	35	24	25	26	42	38	35	35	31	30	41	56	50	50	42	32	27	26	24	28	36	45	28	33	33	20	30	25		34.2
ROCKVILLE	MAX	68	45	39	50	50	46	65	52	52	65	65	65	58	72	69	74	58	46	34	39	43	48	65	66	48	51	47	38	46	58		54.1
	MIN	37	36	32	24	28	26	40	33	27	35	36	34	43	48	46	52	39	27	23	22	20	29	40	43	25	29	34	18	28	29		32.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		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	Average
ROYAL OAK	MAX	64	45	48	54	46	51	68	62	51	60	65	60	65	71	66	72	57	44	37	40	41	53	67	60	48	52	48	44	47	56		54.7
	MIN	43	38	36	26	27	30	43	38	35	34	35	30	41	57	51	48	43	32	27	27	21	29	44	48	29	33	36	17	29	27		35.1
SALISBURY	MAX	71	52	63	55	48	53	72	66	51	60	65	60	67	74	67	73	70	47	38	38	45	55	62	62	50	54	50	51	48	57		57.5
	MIN	43	40	35	25	29	28	48	37	31	31	32	31	40	58	56	54	42	31	25	25	20	25	42	50	29	36	35	20	30	28		35.2
SALISBURY POLICE BRKS	MAX	66	47	47	55	50	51	72	65	51	58	68	59	67	73	66	72	71	48	39	39	44	55	67	62	50	54	50	49	48	55		56.6
	MIN	41	39	33	22	22	21	51	36	29	29	28	32	38	61	50	58	40	30	24	24	21	22	46	48	28	38	32	18	28	26		33.8
SALISBURY CAA AIRPORT	MAX	70	64	63	54	45	59	71	45	50	61	64	58	66	74	63	73	49	41	35	36	43	54	67	60	40	51	43	50	47	54		55.0
	MIN	42	40	26	23	29	28	45	36	31	32	31	32	40	57	54	47	35	29	25	26	18	29	46	40	27	37	26	20	30	27		33.6
SALISBURY U S G S	MAX	71	57	64	53	56	47	68	73	48	51	62	65	61	69	75	66	74	50	43	37	38	46	56	68	59	46	52	46	49	48		56.6
	MIN	56	41	37	25	29	29	41	38	31	33	36	32	41	54	57	55	43	32	27	25	20	28	44	54	28	35	36	28	30	29		36.5
SAVAGE RIVER DAM	MAX		62			48	36	42	51	35			56	50	66		64			53	30	27		54			56	42	34	38	46		
	MIN		33			16	24	27	29	21			22	38	38		37			18	17	4		15			18	22	12	15	25		
SILVER HILL OBS	MAX																																
	MIN																																
SINES DEEP CREEK	MAX	38	34	32	32	31	38	42	30	46	56	53	52	67	65	58	57	33	27	22	26	45	47	52	52	35	48	30	40	45	50		42.8
	MIN	33	32	16	15	15	23	28	20	15	27	24	21	43	52	34	33	23	18	12	4	- 3	14	33	25	19	29	12	10	25	22		22.5
SNOW HILL 1 NE	MAX	71	52	64	56	49	53	68	65	53	61	64	59	65	71	66	74	71	43	37	37	44	57	67	60	50	55	50	50	48	54		57.1
	MIN	43	40	35	22	29	29	49	37	27	27	30	30	39	57	57	55	41	27	24	23	20	21	40	49	26	36	33	21	31	30		34.3
SOLOMONS	MAX	65	45	48	54	49	51	67	60	54	62	66	57	62	74	63	73	53	44	40	40	44	57	68	61	48	57	50	44	46	57		55.3
	MIN	45	42	36	33	34	36	49	42	37	41	39	40	45	56	54	53	44	32	27	27	26	34	48	48	27	34	38	26	32	32		38.6
TAKOMA PARK MISS AVE	MAX	62	43	41	50	44	46	66	50	51	61	63	56	56	70	66	74	51	42	34	37	42	47	65	60	46	54	44	38	49	56		52.1
	MIN	39	35	31	22	25	28	42	33	26	33	32	30	42	52	51	50	39	28	24	23	18	23	35	45	26	31	33	17	27	27		32.2
TONOLOWAY	MAX	55	40	38	45	42	43	59	44	54	63	64	57	62	66	63	58	46	39	34	35	42	48	58	56	39	48	40	34	50	56		49.3
	MIN	36	36	29	26	25	22	36	35	24	25	25	22	37	54	44	39	33	29	22	17	10	14	38	34	19	30	30	13	23	22		28.3
TOWSON	MAX	66	43	42	51	46	44	64	60	46	60	64	57	55	70	61	69	58	44	35	38	42	43	61	61	47	51	45	38	48	56		52.2
	MIN	36	35	31	18	22	26	39	32	23	23	29	25	42	51	47	47	39	27	21	19	13	26	36	44	21	30	31	14	23	22		29.7
UNIONVILLE	MAX	62	41	40	49	43	47	65	50	51	65	62	58	57	71	61	62	48	40	35	37	41	45	57	57	43	53	41	36	47	55		50.6
	MIN	38	36	31	19	20	20	41	35	23	27	25	21	37	52	47	45	37	29	20	20	11	17	32	42	18	31	25	12	20	19		28.3
U S SOLDIERS HOME D C	MAX	70	42	41	42	52	46	65	67	46	53	63	65	58	65	69	67	74	51	39	37	39	41	52	65	54	47	55	43	38	49		53.2
	MIN	39	36	32	24	27	27	30	34	28	34	37	36	40	46	52	52	40	28	24	23	20	25	33	49	26	28	35	20	25	28		32.6
VIENNA	MAX	75	47	41	54	53	52	69	62	50	59	65	60	65	71	68	71	69	69		44			67	60	50	54	51	47	47	55		58.3
	MIN	42	40	36	28	28	27	40	38	33	37	31	33	42	57	54	55	42	32	28	26	20	21	38	32	29	33	33	20	30	29		34.5
VIERS MILL	MAX	63	62	48	51	44	45	65	48	52	61	63	56	66	71	65	73	50	40	34	36	41	44	63	61	41	63	42	36	47	55		52.9
	MIN	38	35	32	18	23	20	41	31	24	29	27	25	40	49	49	49	36	27	22	21	20	18	32	41	22	29	31	13	23	22		29.6
WALDORF POLICE BRKS	MAX	69	41	40	51	53	48	68	61	53	64	63	60	62	74	62	65	60	45	38	37	44	53	70	65	47	56	47	40	49	54		54.6
	MIN	39	38	32	22	23	26	43	39	27	41	29	27	38	57	48	48	42	27	27	18	15	24	40	49	31	31	35	15	26	24		32.7
WASHINGTON WB CITY DC	MAX	50	41	40	52	45	47	67	45	53	64	64	59	61	72	69	75	48	41	35	37	40	50	66	60	38	54	42	40	50	57		52.1
	MIN	39	39	31	30	31	31	42	36	33	39	35	34	48	57	54	46	34	28	26	26	23	29	45	38	29	32	31	24	29	30		35.0
WATERLOO POLICE BRKS	MAX	68	44	42	51	44	45	67	58	51	62	63	55	56	71	66	73	57	44	38	35	41	46	58	62	47	52	41	38	48	56		52.6
	MIN	42	30	34	20	24	26	42	35	27	32	31	30	41	51	49	50	40	27	24	29	14	20	38	49	29	26	30	14	29	26		32.0
WEST LANHAM HILLS	MAX	64	43	43	53	48	46	67	50	53	62	65	57	57	73		74	62	44	37	41	41	49	66	62	44	54	44	39	50	58		53.3
	MIN	39	35	29	21	24	26	43	32	27	32	32	28	42	52		47	39	29	23	22	16	22	36	42	24	31	31	15	24	24		30.6
WESTERN PORT	MAX	53	38	37	43	35	42	52	42	54	66	62	57	68	68	66	62	43	34	31	32	43	55	59	53	40	47	39	35	52	60		48.9
	MIN	38	35	28	21	24	24	38	32	25	34	31	24	38	57	41	42	33	26	22	21	10	15	38	31	22	30	31	15	26	26		29.3
WESTMINSTER	MAX	64	40	38	47	40	43	63	50	49	64	60	54	56	69	61	64	51	38	32	35	39	43	57	56	41	46	40	34	44	53		49.0
	MIN	36	34	29	20	21	23	38	34	28	33	35	28	40	52	46	49	36	27	20	19	14	24	38	40	20	29	32	14	23	22		30.1
WOODSTOCK COLLEGE	MAX	58	42	42	50	45	44	66	51	51	66	63	56	55	69	69	70	52	40	35	38	42	44	62	60	43	55	43	35	47	57		51.7
	MIN	38	35	31	17	24	21	42	35	26	27	26	24	40	53	49	49	38	29	23	23	11	15	32	40	23	31	30	11	23	22		29.6
DELAWARE																																	
BRIDGEVILLE	MAX	67	47	57	55	45	50	71	64	50	60	64	58	67	74	65	73	60	45	37	38	43	53	67	58	49	54	47	46	47	54		55.5
	MIN	40	38	35	23	27	27	45	36	29	30	29	31	39	54	52	50	40	30	25	25	17	23	42	47	28	35	32	20	29	26		33.5
CLAYTON	MAX	64	46	52	56	45	47	70	64	48	55	62	64	62	71	67	60	49	52	45	38	40	51	63	61	58	61	45	40	47	55		54.6
	MIN	38	36	38	19	24	29	42	37	29	32	32	31	41	52	50	47	38	31	26	26	21	23	35	41	33	36	33	20	27	27		33.1
DELAWARE CITY REEDY PT	MAX	64	45	56	50	46	47	64	63	48	59	62	58	57	71	64	71	60	45	39	37	46	48	60	58	52	56	46	39	48	56		53.8
	MIN	38	35	31	24	24	23	40	37	30	33	33	32	41	51	50	40	38	28	23	21	18	27	42	46	27	33	31	12	24	22		31.8
DOVER	MAX	65	44	59	54	46	48	71	67	60	61	63	56	62	74	66	73	62	45	38	38	41	50	65	64	48	49	46	41	46	56		55.3
	MIN	41	38	33	25	28	28	42	38	35	30	36	34	42	52	53	50	42	31	26	25	22	25	39	48	29	35	34	20	29	29		34.6
GEORGETOWN	MAX	69	50	64	55	48	50	72	67	51	62	65	60	67	75	65	74	70	44	38	38	43	54	66	60	49	50	49	48	47	54		56.8
	MIN	40	40	32	22	26	24	45	35	28	28	29	27	37	54	55	49	39	29	25	23	17	20	43	47	26	34	33	17	28	24		32.5
LEWES	MAX	68	59	64	55	43	52	69	64	51	63	64	56	63	73	62	76	58	44	39	38	43	56	68	60	47	52	43	40	45	52		55.6
	MIN	43	43	31	23	27	30	52	33	27	29	33	32	42	56	52	51	38	26	23	21	21	20	42	46	32	36	30	27	35	26		34.2
MILFORD	MAX	63	50	62	41	46	49	71	66	49	60	65	56	65	73	68	73	68	52	39	38	41	51	66	63	53	52	47	44	45	53		55.6
	MIN	41	39	33	22	26	29	45	35	29	31	35	32	42	55	53	50	35	32	25	24	20	22	43	49	26	34	35	19	28	28		33.9
MILLSBORO	MAX	62	54	55	54	44	55	68	62	49	61		63	60	71	64	73		49	38	38	44	53	64	60	56	51	44					55.7
	MIN										27		28	38	50	52	57		28	24	23	19	19	42	36	28	35		16	29	25		
NEWARK COLLEGE FARM	MAX	63	41	51	50	42	45	67	63	50	62	59	57	61	69	65	68	57	42	36	36	42	47	60	58	41	44	40	38	47	54		51.8
	MIN	37	36	33	19	22	23	40	37	27	30	27	27	38	49	52	49	39	27	24	20	17	19	33	41	26	32	30	14	26	23		30.6
WILMINGTON N CASTLE WB AP	MAX	50	54	54	50	43	50	66	45	49	58	59	56	59	71	66	70	47	41	34	36	41	48	62	58	38	46	40	38	47	55		51.0
	MIN	38	36	27	24	27	26	44	36	31	33	33	32	42	52	50	44	35	29	26	25	21	23	36	34	27	35	22	17	28	27		32.0
WILMINGTON PORTER RESVR	MAX	49	53	55	49	42	48	65	44	48	58	59	55	60	69	68	69	48	41	34	35	41	47	60	56	37	45	38	37	47	54		50.4
	MIN	37	35	26	24	26	26	43	34	30	35	39	35	45	54	51	43	34	27	25	24	20	28	39	33	26	34	22	16	28	27		32.2

See reference notes following Station Index.

Table 6

EVAPORATION AND WIND

Station		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	Total or ave.
BELTSVILLE	EVAP	.22	.04	*	*	*	*	.82	.10	*	.14	.07	.09	*	*	.18	.07	.14	.05	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	65	78	66	72	43	47	143	83	89	25	17	43	26	58	56	29	118	119	132	131	82	23	33	65	60	52	157	63	20	41		2036
SALISBURY U.S.G.S.	EVAP	.15	.11	.16	.04	.08	.06	.38	.14	.06	.06	.06	.08	.04	.03	.02	.02	.12	.13	.08	.06	.09	.04	.06	.09	.03	.03	.08	.10	.19	.06		2.65
	WIND	66	109	81	54	73	57	134	96	68	37	20	37	20	58	68	26	132	108	102	205	-	19	95	106	78	57	100	51	88	93		-

See reference notes following Station Index.

Table 7

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
NOVEMBER 1951

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARYLAND																																
ABERDEEN PHILLIPS FIELD	SNOWFALL			T																												
	SN ON GND																															
ANNAPOLIS US NAVAL ACAD	SNOWFALL			T																												
	SN ON GND																															
BALTIMORE WB AIRPORT	SNOWFALL			T															T													
	SN ON GND																															
BENSON POLICE BARRACKS	SNOWFALL			T																												
	SN ON GND																															
BENTLEY SPRINGS	SNOWFALL			.5																							T					
	SN ON GND																															
BRIGHTON DAM	SNOWFALL			.5																												
	SN ON GND																															
CHARLOTTE HALL	SNOWFALL			T																												
	SN ON GND																															
CHELTENHAM	SNOWFALL			T																						T						
	SN ON GND																															
CHESTERTOWN	SNOWFALL			T			T												T													
	SN ON GND																															
CHEWSVILLE BRIDGEPORT	SNOWFALL		T	1.5					T										T	T							T	T				
	SN ON GND			T																												
CLEAR SPRING	SNOWFALL		T	T					T									T	T	T	T	T			T		T					
	SN ON GND		-	-	-																											
CONOWINGO POLICE BARRACKS	SNOWFALL			T																												
	SN ON GND																															
CUMBERLAND POLICE BRKS	SNOWFALL			T														T	T													
	SN ON GND																															
DUNDALK	SNOWFALL			T																T												
	SN ON GND																															
ELKTON	SNOWFALL			T																												
	SN ON GND																															
FORT GEORGE G MEADE	SNOWFALL			T																												
	SN ON GND																															
FREDERICK POLICE BRKS	SNOWFALL			T															T													
	SN ON GND																															
FROSTBURG	SNOWFALL			T	T				.1									.5	1.5	.3	.8				T	T	T					
	SN ON GND				T				T									T	2	2	3	1										
GLENN DALE BELL STA	SNOWFALL			T																												
	SN ON GND																															
GRASONVILLE	SNOWFALL			T																T												
	SN ON GND																															
HANCOCK FRUIT LAB	SNOWFALL																				.5						T					
	SN ON GND																				T											
KEEDYSVILLE	SNOWFALL		T	T																												
	SN ON GND																															
LA PLATA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAUREL 3 W	SNOWFALL			-																							T					
	SN ON GND			-																												
LEONARDTOWN 4 SSW	SNOWFALL			T																												
	SN ON GND																															
LISBON	SNOWFALL			T																												
	SN ON GND																															
MILLINGTON	SNOWFALL			T																												
	SN ON GND																															
OAKLAND	SNOWFALL		T	1.5				T	1.0									.8	1.5	2.0	2.0						.1	.3				
	SN ON GND			1	T				T	T								T	2	4	5	2	T				T	T				
OWINGS FERRY LANDING	SNOWFALL			T																												
	SN ON GND																															
PICARDY	SNOWFALL		T	T				T	T									T	T	T							T					
	SN ON GND																															
POCOMOKE CITY	SNOWFALL			T															T													
	SN ON GND																															
RIDGELY	SNOWFALL																		T	T												
	SN ON GND																															
ROCKVILLE	SNOWFALL			.8																												
	SN ON GND																															
ROYAL OAK	SNOWFALL			T																												
	SN ON GND																															
SOLOMONS	SNOWFALL			T																												
	SN ON GND																															
TAKOMA PARK MISS AVE	SNOWFALL			T																												
	SN ON GND																															
TOWSON	SNOWFALL			T																												
	SN ON GND																															
UNIONVILLE	SNOWFALL			T																												
	SN ON GND																															

See reference notes following Station Index.

Station		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
VIENNA	SNOWFALL																					T										
	SN ON GND																															
WESTERN PORT	SNOWFALL		T					T											T	T					T	T						
	SN ON GND																															
WESTMINSTER	SNOWFALL			1.5																												
	SN ON GND			T																												
WOODSTOCK COLLEGE	SNOWFALL			T															T													
	SN ON GND																															
DISTRICT OF COLUMBIA																																
WASHINGTON WB CITY, D C	SNOWFALL			T															T													
	SN ON GND																															
DELAWARE																																
BRIDGEVILLE	SNOWFALL			T																												
	SN ON GND																															
DOVER	SNOWFALL			T																T												
	SN ON GND																															
LEWES	SNOWFALL			T																T												
	SN ON GND																															
NEWARK COLLEGE FARM	SNOWFALL			T																												
	SN ON GND																															
WILMINGTON N CASTLE WB AP	SNOWFALL			T															T													
	SN ON GND																															
WILMINGTON PORTER RESV	SNOWFALL			T	T																											
	SN ON GND																															

See reference notes following Station Index.

STATION INDEX

MARYLAND AND DELAWARE
NOVEMBER 1951

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
DELAWARE										
BRIDGEVILLE	1330	SUSSEX	1	38 44	75 38	45	5P	5P	W. M. RAY	2 3 5 7
CLAYTON	*1483*	*KENT*	*2*	*39 18*	*75 38*	*40*	5P	5P	*W. L. WHEATLEY, INC*	*2 3 5*
DELAWARE CITY REEDY PT	2625	NEW CASTLE	2	39 34	75 35	10	4P	4P	J. E. MADEN	2 3 5
DOVER	2730	KENT	2	39 10	75 32	34	4P	4P	F. J. BOWERY	2 3 5 7
GEORGETOWN	3570	SUSSEX	1	38 39	75 27	50	6P	6P	E. F. TURNER	2 3 5
LEWES	5320	SUSSEX	2	38 46	75 08	10	6P	6P	OTTO F. VOGL	2 3 5 7
MILFORD	5915	SUSSEX	2	38 55	75 26	10	6P	6P	JOHN E. BARCUS	2 3 5
MILLSBORO	6020	SUSSEX	2	38 35	75 19	20	6P	6P	P. C. TOWNSEND	2 3 5
NEWARK COLLEGE FARM	6410	NEW CASTLE	2	39 39	75 46	110	5P	5P	FRED COLLINS	2 3 5 7
WILMINGTON NCASTLE WBAP	9595	NEW CASTLE	2	39 40	75 36	73	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WILMINGTON CITY HALL	9600	NEW CASTLE	2	39 45	75 33	99		5P	STREET DEPARTMENT	3
WILMINGTON PORTER RES	9605	NEW CASTLE	2	39 46	75 32	260	MID	MID	WATER DEPARTMENT	2 3 5 7
DISTRICT OF COLUMBIA										
BRIGHTWOOD	1135		7	38 57	77 01	260	8A		BENJ. C.CRUCKSHANKS	5
DALECARLIA RESERVOIR	2325		7	38 56	77 07	146	3P	3P	JAMES L. KERRICK	2 3 5
NATIONAL ARBORETUM	6350		7	38 54	76 58	70	4P	4P	JAMES R. HARLOW	2 3 5
U S SOLDIERS HOME	*9035*		*7*	*38 56*	*77 01*	*230*	*7A*	*7A*	*R. C. PRATT*	*2 3 5*
WASHINGTON WB CITY	9290		7	38 54	77 03	72	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MARYLAND										
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 28	76 10	62	MID	MID	U. S. AIR FORCE	2 3 5 7
ANNAPOLIS USN ACADEMY	0185	ANNE ARUNDEL	1	38 59	76 29	40	MID	MID	U. S. NAVY	2 3 5 7
ANNAPOLIS WATER WORKS	0193	ANNE ARUNDEL	1	38 59	76 34	10	5P	5P	EDGAR F. DONALDSON	2 3 5
BALTIMORE SLEDDS POINT	0460	BALTIMORE	1	39 12	76 34	135	5P	5P	DAVIDSON CHEMICAL CO	2 3 5
BALTIMORE WB AIRPORT	0465	BALTIMORE	1	39 11	76 40	16	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
BALTIMORE WB CITY	0470	BALTIMORE	1	39 17	76 37	14	MID	MID	U.S. WEATHER BUREAU	2 3 5
BALTIMORE PARKVILLE	0475	BALTIMORE	1	39 23	76 32	305	5P	5P	CHARLES B. CONNER	2 3 5
BELTSVILLE	0700	PRINCE GEORGE	7	39 02	76 53	120	8A	8A	J. B. SHEPHERD	2 3 5 6
BELTSVILLE PLT IND STA 1	0701	PRINCE GEORGE	7	39 02	76 56	160	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 2	0702	PRINCE GEORGE	7	39 02	76 56	136	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 3	0703	PRINCE GEORGE	7	39 02	76 56	200	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 4	0704	PRINCE GEORGE	7	39 02	76 56	265	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 5	0705	PRINCE GEORGE	7	39 01	76 57	100	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 6	0706	PRINCE GEORGE	7	39 01	76 57	215	9A	9A	H. P. SEVY	2 3 5
BENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	365	5P	5P	MD STATE POLICE	2 3 5 7
BENTLEY SPRINGS	0737	BALTIMORE	1	39 41	76 41	730	5P	5P	CARL PITINGER	2 3 5 7
BERLIN	0752	WORCESTER	2	38 20	75 13	30	6P	6P	LEONARD F. GRAZIER	2 3 5 7
BETHESDA NIH	0800	MONTGOMERY	7	39 00	77 06	310	6P	6P	NAT. INST. OF HEALTH	2 3 5
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 08	5	4P	4P	NATL WILDLIFE REF	2 3 5
BRIGHTON DAM	1125	MONTGOMERY	6	39 13	77 02	350	5P	5P	FRED S. GILPIN	2 3 5 7
BROOKDALE	1170	MONTGOMERY	7	38 57	77 06	260		7P	B. FRANCIS DASHIELL	3
BROOKSIDE MANOR	1180	PRINCE GEORGE	7	38 58	76 58	50	6P	6P	RALPH HIGGS	2 3 5
BURNT MILLS RESERVOIR	1278	MONTGOMERY	7	39 02	77 00	220		8A	J. M. JESTER	3
CAMBRIDGE	1385	DORCHESTER	1	38 34	76 09	15	6P	6P	D'ARCY HARDING	2 3 5 7
CHARLOTTE HALL	1685	ST MARYS	6	38 28	76 44	167	6P	6P	J. B. TENNYSON	2 3 5 7
CHELTENHAM	1710	PRINCE GEORGE	6	38 44	76 51	230	8A	8A	U S MAGNETIC OBS	2 3 5 7
CHESTERTOWN	1750	KENT	1	39 13	76 04	35	11P	11P	T. W. ELIASON, JR.	2 3 5 7
CHEWSVILLE BRIDGEPORT	1790	WASHINGTON	7	39 38	77 41	560	SS	SS	D. PAUL OSWALD	2 3 5 7
CLEAR SPRING	1890	WASHINGTON	7	39 40	77 54	560	5P	5P	MRS. L. A. COHILL	2 3 5 7
COLEMAN	1980	KENT	1	39 21	76 07	80	6P	6P	W. B. HARRIS	2 3 5
COLLEGE PARK UNIV OF MD	1995	PRINCE GEORGE	7	38 59	76 56	95	5P	5P	JOSEPH J. HIGGINS	2 3 5
CONOWINGO DAM	2060	HARFORD	8	39 39	76 10	40	MID	MID	SUSQUEHANNA ELEC CO	2 3 5
CONOWINGO POLICE BRKS	2065	HARFORD	8	39 39	76 11	195	5P	5P	MD STATE POLICE	2 3 5 7
CRISFIELD	2205	SOMERSET	1	37 59	75 51	5	5P	5P	G. C. ADAMS, SR.	2 3 5 7
CUMBERLAND	2280	ALLEGANY	7	39 39	78 45	623	6P	8A	R. R. GOLDEN	2 3 5
CUMBERLAND POLICE BRKS	2285	ALLEGANY	7	39 39	78 49	880	5P	5P	MD STATE POLICE	2 3 5 7
DISTRICT HEIGHTS	2585	PRINCE GEORGE	6	38 51	76 54	272	7P	7P	J. P. KOHLER	2 3 5
DUNDALK	2660	BALTIMORE	1	39 16	76 31	28	6P	6P	FRANK YOST	2 3 5 7
EASTON POLICE BARRACKS	2700	TALBOT	1	38 46	76 01	60	5P	5P	MD STATE POLICE	2 3 5
EDGEMONT	2770	WASHINGTON	7	39 40	77 33	920		8A	LEE G. HARNE	3
ELKTON	2860	CECIL	1	39 36	75 50	28	6P	6P	H. W. BOUCHELLE	2 3 5 7
EMMITSBURG	2905	FREDERICK	7	39 41	77 21	720	4P	4P	MT ST MARYS SEMINARY	2 3 5
FALLSTON	3050	HARFORD	1	39 31	76 25	450	5P	5P	MISS ETHEL CURTISS	2 3 5
FORT GEORGE G MEADE	3230	ANNE ARUNDEL	6	39 07	76 46	195	MID	6P	U. S. ARMY	2 3 5 7
FREDERICK POLICE BRKS	3348	FREDERICK	7	39 25	77 26	380	5P	5P	MD STATE POLICE	2 3 5 7
FREDERICK WB AIRPORT	3350	FREDERICK	7	39 25	77 23	294	2P	2P	U.S. WEATHER BUREAU	2 3 5
FREDERICK 3 E	*3355*	*FREDERICK*	7	39 24	77 22	385		8A	GLENNA R. STALEY	3
FRIENDSVILLE	3401	GARRETT	9	39 40	79 24	1510	6P	6P	MISS NELLIE FRIEND	2 3 5 7
FROSTBURG	3410	ALLEGANY	7	39 39	78 56	2100	6P	6P	C. A. SUTER, JR.	2 3 5 7
GERMANTOWN	3585	MONTGOMERY	7	39 10	77 17	460	6P	6P	R. F. STANLEY	2 3 5
GLENN DALE BELL STA	3675	PRINCE GEORGE	6	38 58	76 48	151	4P	4P	BUREAU PLT IND	2 3 5 7
GRASONVILLE	3805	QUEEN ANNES	1	38 58	76 12	8	5P	5P	CHARLES E. HURLEY	2 3 5 7
GREENBELT	3860	PRINCE GEORGE	7	39 01	76 52	200	8A	8A	WILLIAM H. KLEIN	2 3 5
HAGERSTOWN	3975	WASHINGTON	7	39 39	77 44	660	6P	6P	CHARLES E. MUMMA	2 3 5
HANCOCK FRUIT LAB	4030	WASHINGTON	7	39 42	78 11	428	8A	8A	CHARLES O. DUNBAR	2 3 5 7
HUNTINGTOWN	4485	CALVERT	6	38 37	76 37	160	6P	6P	ELMER O. BOWEN	2 3 5 7
KEEDYSVILLE	4780	WASHINGTON	7	39 29	77 42	420	6P	6P	TRAVIS D. KNODE	2 3 5 7
LA PLATA	5080	CHARLES	7	38 32	76 58	190	5P	5P	MILTON M. SOMERS	2 3 5 7
LAUREL 3 W	5111	PRINCE GEORGE	6	39 06	76 54	400	5P	5P	ROBERT CRAVER	2 3 5 7
LEONARDTOWN 4 SSW	5200	ST MARYS	7	38 15	76 39	20	5P	5P	ROBERT T. FUCHS	2 3 5 7
LISBON	5302	HOWARD	6	39 20	77 04	585	6P	6P	AUGUST E. SIMA	2 3 5 7
LOCH RAVEN DAM	5340	BALTIMORE	1	39 26	76 33			5P	JOHN GETZ	3
LUKE	5530	ALLEGANY	7	39 29	79 03	950		8A	J. G. PATRICK	3
MERRILL	*5894*	*GARRETT*	*7*	*39 36*	*79 05*	*1790*		*8A*	*DELWOOD E. MERRILL*	*3*
MIDDLE RIVER	5916	BALTIMORE	1	39 18	76 24	15	6P	6P	LE ROY C. HEINSE	2 3 5
MILLINGTON	5985	KENT	1	39 15	75 50	27	SS	SS	HENRY L. HIGMAN	2 3 5 7
NEW GERMANY	6408	GARRETT	7	39 38	79 07	2490	8A	8A	MATTHEW E. MARTIN	2 3 5 7
OAKLAND	6620	GARRETT	9	39 24	79 24	2420	5P	5P	R. E. WEBER	2 3 5 7
OCEAN CITY	6665	WORCESTER	2	38 29	75 05	17	MID	MID	U. S. COAST GUARD	2 3 5
OWINGS FERRY LANDING	6770	CALVERT	6	38 41	76 41	120	7P	7P	THOMAS J. BOURNE	2 3 5 7
OXFORD	6785	TALBOT	1	38 42	76 10	10	5P	5P	HENRY WILCOX	2 3 5
PERRY POINT	6980	CECIL	1	39 33	76 04	40		6P	VETERANS ADMN	3
PICARDY	7010	ALLEGANY	7	39 33	78 30	1030	6P	6P	OSCAR R. DAY	2 3 5 7
PIKESVILLE	7015	BALTIMORE	5	39 23	76 43	500	5P	5P	MD STATE POLICE	2 3 5
POCOMOKE CITY	7140	WORCESTER	1	38 04	75 34	16	6P	6P	LOUIS R. HUEPER	2 3 5 7
PRESTON 1 S	7310	CAROLINE	1	38 42	75 55	50	6P	6P	FRANKLIN D. NUSBAUM	2 3 5 7
PRETTY BOY DAM	7315	BALTIMORE	1	39 38	76 42	780	5P	5P	C. W. HENDRICKS	2 3 5
PRINCESS ANNE	7330	SOMERSET	1	38 12	75 40	17	5P	5P	GLENN R. BELLINGER	2 3 5
RANDALLSTOWN POL BRKS	7435	BALTIMORE	5	39 23	76 50	625	5P	5P	MD STATE POLICE	2 3 5
RIDGELY	7575	CAROLINE	1	38 57	75 53	67	6P	6P	J. K. SNOWBERGER	2 3 5 7
RIVERDALE	7615	PRINCE GEORGE	7	38 58	76 56	50	6P	6P	R. T. ZOCH	2 3 5
ROCK HALL 3 N	7700	KENT	1	39 11	76 14		6P	6P	R. L. EMBREE	2 3 5 7
ROCKVILLE	7705	MONTGOMERY	7	39 05	77 09	440	5P	5P	MONTGOMERY CO POL.	2 3 5 7
ROYAL OAK	7806	TALBOT	1	38 43	76 11	10	5P	5P	J. L. SWAINE, JR.	2 3 5 7
SALISBURY	8000	WICOMICO	1	38 22	75 36	10	5P	5P	CITY OF SALISBURY	2 3 5 7
SALISBURY POLICE BRKS	8003	WICOMICO	1	38 25	75 34	42	5P	5P	MD STATE POLICE	2 3 5
SALISBURY CAA AIRPORT	8005	WICOMICO	1	38 20	75 30	46	MID	MID	CIVIL AERO ADMN	2 3 5
SALISBURY U. S. G. S.	8007	WICOMICO	1	38 22	75 35	30	9A	9A	U. S. GEOL. SURVEY	2 3 5 6
SAVAGE RIVER DAM	8065	GARRETT	7	39 31	79 08	1495	4P	MID	CORPS OF ENGINEERS	2 3 5 6
SHALLMAR	8191	GARRETT	7	39 23	79 12	1700		8A	CLARENCE B. KIMBLE	3
SILVER HILL OBS	8289	PRINCE GEORGE	7	38 50	76 57	291	MID	MID	U.S. WEATHER BUREAU	2 3 5
SINES DEEP CREEK	8315	GARRETT	9	39 31	79 25	2038	MID	7A	ERVING L. BUSSEY	2 3 5
SNOW HILL 1 NE	8380	WORCESTER	1	38 11	75 23	20	6P	6P	JUAN A. DELGADO	2 3 5 7
SOLOMONS	8405	CALVERT	1	38 19	76 27	20	6P	6P	CHESAPEAKE BIOL LAB	2 3 5 7
TAKOMA PARK MISS AVE	8725	MONTGOMERY	7	38 59	77 00	230	6P	6P	O. L. HARVEY	2 3 5 7
TONOLOWAY	8855	WASHINGTON	7	39 40	78 15	550	5P	5P	J. H. CLINGERMAN	2 3 5
TOWSON	8877	BALTIMORE	5	39 24	76 36	415	4P	4P	BALTIMORE CO POLICE	2 3 5 7
UNIONVILLE	9030	FREDERICK	7	39 27	77 11	430	6P	6P	G. P. VON EIFF, JR.	2 3 5 7
VIENNA	9140	DORCHESTER	1	38 29	75 50	12	8P	8P	EASTERN S PUB SER CO	2 3 5 7
VIERS MILL	9187	MONTGOMERY	7	39 03	77 05	320	6P	6P	JAMES L. CARR	2 3 5
WALDORF POLICE BARRACKS	9195	CHARLES	7	38 39	76 53	210	5P	5P	MD STATE POLICE	2 3 5
WATERLOO POLICE BRKS	9314	HOWARD	5	39 10	76 47	230	5P	5P	MD STATE POLICE	2 3 5
WEST LANHAM HILLS	9400	PRINCE GEORGE	7	38 57	76 53	165	6P	6P	LILBURN H. SEAMON	2 3 5
WESTERN PORT	9405	ALLEGANY	7	39 29	79 02	1000	6P	6P	NORRIS BRUCE	2 3 5 7
WESTMINSTER	9435	CARROLL	1	39 35	77 00	770	5P	5P	H. J. MATHIAS	2 3 5 7
WHITE HALL	9507	BALTIMORE	1	39 37	76 38	330		5P	BLAINE MC COLLUM	3
WILLIAMSPORT	9570	WASHINGTON	7	39 37	77 51	360		7A	R. C. WILLSON	3
WOODSTOCK COLLEGE	9750	BALTIMORE	5	39 20	76 53	415	6P	6P	WOODSTOCK COLLEGE	2 3 5 7

‡ 1-CHESAPEAKE; 2-COASTAL; 3-MONONGAHELA; 4-OHIO; 5-PATAPSCO; 6-PATUXENT; 7-POTOMAC; 8-SUSQUEHANNA; 9-YOUGHIOGHENY

REFERENCE NOTES

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

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

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

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

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

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

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

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

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

Data in Tables 3, 5, 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 CAA Stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- − No record in Tables 3, 6,7 and the Station Index is indicated by a dash. 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.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 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.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- S Storage precipitation 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.
- V Includes total for previous month.

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W.R.P.C., Chattanooga, Tennessee --- 1/31/52---925

MARYLAND AND DELAWARE - November 1951

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

WEATHER SUMMARY

Precipitation was excessive and temperatures were cold by amounts which approached November records. Sunshine was well below normal while the average wind speed was slightly above normal.

Delaware's average precipitation of 6.47 inches was just a shade under the 6.49 inches recorded in 1948 while, in Maryland, the respective figures were 5.41 inches in 1951 and 5.58 inches in 1948. Monthly amounts in Delaware varied from 7.88 inches at Dover to 4.64 inches at Lewes, and, in Maryland, the range was from 7.45 inches at Emmitsburg to 2.77 inches at Luke. For Maryland, it was the second coldest November on record as only the 1901 November was colder. Delaware had its third coldest November as that month in 1901 and 1910 had lower average temperatures. Thus, in Maryland, it was the coldest November in fifty years, while it was Delaware's coldest in forty-one years. Maryland's temperature range was from 80 degrees at Cumberland Police Barracks on the 14th to 7 degrees below zero at Oakland on the 21st, while monthly mean temperatures varied from 48.9 degrees at Crisfield to 32.7 degrees at Sines Deep Creek. Delaware's extreme temperatures were 76 degrees at Lewes on the 16th and 12 degrees at Delaware City on the 28th and the extreme of monthly mean temperatures was 45.0 degrees at Dover and 41.2 degrees at Newark.

Most of western and central Maryland, as well as some scattered stations near the Cehsapeake Bay and in extreme northern Delaware had average temperatures four or more degrees below normal. A few stations were below normal by more than six degrees. Mean temperatures were less than two degrees below normal near the Potomac River south of Washington, near Tangier Sound, and in portions of Caroline County of Maryland and Kenty County of Delaware.

Precipitation totals were above normal throughout Maryland and Delaware. They were above normal by two inches or less near the length of the Potomac River and near Tangier Sound. The greatest departures of four or more inches, about double the average November precipitation, was reported at Dover and Wilmington, Delaware, and Emmittsburg, Maryland. All of the greatest 24-hour rainfalls exceeded one inch, some being greater than two inches. Mostly, they occurred on the first of the month although a number occurred on the 3rd or 7th.

Thunderstorms were infrequent, being limited to the 14-16th and confined to Delaware and northeastern Maryland.

Although precipitation was heavy and mean temperature averages were substantially below normal, snowfall was unusually light. Most amounts were too small to measure while amounts in excess of one inch were limited to portions of western and extreme northern Maryland. There was no measurable snow in Delaware. Traces of snow were fairly general on the 3rd, and to a lesser extent on the 17th. Garrett County had several measurable snowfalls, none of which were heavy. The greatest depth of snow on the ground was five inches.

The first six days of the month were cold and wet. A series of low pressure systems northeastward from the Gulf of Mexico caused most stations to have their greatest 24-hour rainfall on the 1st or 3rd. The north and northwest winds behind the storm of the 3rd brought the month's lowest temperatures on the 4th. Most low readings were between 10 and 20, except in Washington and Allegany Counties where they were down to zero to ten degrees above zero and in Garrett County where they were down to zero to ten degrees below zero.

Additional heavy precipitation, practically all of which was rain, fell on the 7th as a system of low barometer moved through the Mid West and out the St. Lawrence River Valley and developed a secondary center over West Virginia. The 7th-12th was a changeable period for temperatures. The month's warmest weather came from the 13th through the 17th when temperatures climbed to the upper 60's and low to mid 70's on one or more days. During this period, there were several light rains.

Moderately cold air moved across the section from the 18th through the 21st, to be followed by changeable temperatures through the end of the month. It was briefly warm near the 23rd and briefly cold near the 28th. Another rainy period occurred on the 25-26th as another "low", moving through the St. Lawrence River Valley, had a secondary center develop near Maryland and Delaware.

Although killing frosts had occurred in western and some northern localities on earlier dates, the first general killing frost occurred on the 4th. For most areas, this was later than average, for some a little early. Most November farm work was typical of that which takes place after the first killing frost. However, wet ground hindered many operations. Practically all grasses and winter grains had been sown with earlier planted fields up to good stands. - H.L.A.

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: 1:30 a EST	Relative humidity averages - percent: 7:30 a EST	Relative humidity averages - percent: 1:30 p EST	Relative humidity averages - percent: 7:30 p EST	Number of days with precipitation: Trace	Number of days with precipitation: .01-.09	Number of days with precipitation: .10-.49	Number of days with precipitation: .50-.99	Number of days with precipitation: 1.00-1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
ABERDEEN PHILLIPS FIELD, MD.	-	-	-	-	-	-	74	78	61	72	-	-	-	-	-	-	-	-	-
ANNAPOLIS USN ACADEMY, MD.	NW	34	9.7	-	-	-	71	78	62	64	-	-	-	-	-	-	-	-	-
BALTIMORE WB CITY, MD.	WNW†	16†	12.0†	48†	S†	7†	71†	76†	53†	60†	1†	3	2	3	2	0	11	36†	6.2†
FREDERICK WB CITY, MD.	-	-	-	-	-	-	-	-	-	-	2	3	3	1	3	0	12	-	-
WASHINGTON WB CITY, D. C.	WNW†	17†	11.6†	33	NW	16	66†	72†	51†	56†	2	2	5	3	1	0	13	48†	6.4†
WILMINGTON WB AP, DEL.	NW	17	8.7	-	-	-	75	78	58	66	4	1	3	3	0	2	13	-	6.6

† Airport Data

COMPARATIVE DATA

Table 1

Year	Temperature: Average	Temperature: Highest	Temperature: Lowest	Precipitation: Average	Precipitation: Average snowfall	Precipitation: No. of days .01 or more
			MARYLAND			
1895	45.6	86	0	1.64	0.1	7
1896	49.1	78	12	3.07	2.2	7
1897	45.0	78	5	4.76	0.2	12
1898	42.8	78	- 6	3.82	5.5	11
1899	44.9	73	12	2.02	T	6
1900	47.5	81	4	3.00	1.0	8
1901	39.1	74	4	2.72	2.3	5
1902	50.8	80	11	3.12	0.3	8
1903	40.9	82	1	1.17	0.8	5
1904	41.9	72	11	1.62	2.2	4
1905	43.2	77	10	1.30	0.1	6
1906	45.2	78	15	1.43	1.0	5
1907	42.8	70	10	5.27	1.0	11
1908	44.5	76	- 3	.95	4.2	3
1909	49.1	85	11	1.16	1.0	6
1910	40.9	76	2	2.05	3.5	8
1911	42.3	82	6	3.99	0.5	10
1912	46.1	79	10	2.04	1.2	5
1913	47.0	87	10	2.19	1.2	7
1914	44.2	82	0	2.04	0.1	3
1915	44.8	79	14	1.46	T	7
1916	44.9	83	9	2.18	0.1	8
1917	41.2	76	- 1	.60	1.9	4
1918	44.9	74	13	1.47	0.1	5
1919	45.5	81	11	3.29	0.1	11
1920	44.4	76	3	3.82	0.8	10
1921	46.7	82	15	4.34	0.1	13
1922	46.2	75	14	.65	0.5	5
1923	43.9	68	12	2.60	0.2	9
1924	44.4	79	10	1.79	1.8	5
1925	42.9	74	6	3.11	0.3	10
1926	43.0	78	7	4.45	0.1	8
1927	49.7	79	9	2.78	0.3	9
1928	47.0	80	13	1.89	1.3	8
1929	45.8	85	- 7	2.62	1.8	11
1930	44.6	75	-16	1.19	0.8	9
1931	51.6	80	16	.95	0.9	6
1932	43.2	72	2	5.22	T	9
1933	42.5	81	- 8	1.38	2.0	7
1934	47.8	80	10	3.56	0.2	10
1935	48.4	86	9	4.32	0.8	12
1936	43.0	82	4	1.02	0.7	6
1937	44.2	79	- 3	3.43	0.6	7
1938	47.7	85	- 8	2.77	8.6	10
1939	43.4	75	12	1.33	1.4	5
1940	45.4	77	14	5.14	1.1	10
1941	47.8	78	11	1.77	T	5
1942	46.7	81	11	2.34	0.1	10
1943	44.0	76	10	3.03	0.4	6
1944	45.0	78	8	3.36	0.8	8
1945	47.5	80	12	4.21	0.4	12
1946	49.7	82	15	1.33	T	7
1947	43.4	69	5	5.42	0.1	11
1948	50.5	82	20	5.58	0.2	15
1949	45.7	83	12	1.63	0.4	6
1950	45.7	88	1	3.30	2.0	
1951	42.1	80	- 7	5.41	0.4	
Period	45.2			2.70	1.0	
			DELAWARE			
1895	47.9	78	24	1.94	T	8
1896	51.6	78	25	3.18	1.7	10
1897	46.6	72	21	3.78	T	13
1898	44.2	73	22	4.58	5.5	12
1899	45.0	66	22	2.15	0.0	6
1900	49.9	76	22	2.59	T	6
1901	40.6	76	17	2.20	1.2	4
1902	52.2	80	27	3.06	0.0	7
1903	42.5	79	12	1.36	0.1	5
1904	42.2	67	18	2.17	0.1	6
1905	44.8	73	14	1.09	T	5
1906	46.0	75	22	1.99	0.4	6
1907	45.2	70	22	5.78	0.1	12
1908	45.9	76	20	1.31	0.1	3
1909	49.6	79	23	2.12	1.2	7
1910	42.1	74	18	2.44	0.2	6
1911	44.7	72	20	5.31	0.0	11
1912	47.8	78	14	2.74	3.0	5
1913	48.8	79	27	1.54	T	6
1914	46.8	80	15	1.96	T	3
1915	46.6	76	19	.92	T	4
1916	45.4	74	15	2.28	T	8
1917	41.5	70	15	.49	1.6	3
1918	45.4	71	17	1.27	0.0	4
1919	46.6	78	20	3.35	0.0	10
1920	46.3	75	16	5.88	0.0	10
1921	48.4	81	25	3.98	T	13
1922	47.0	74	23	.82	T	3
1923	45.0	67	21	2.85	0.0	7
1924	46.2	79	16	2.13	0.3	6
1925	45.0	74	20	3.04	0.2	9
1926	44.9	75	19	3.70	T	8
1927	51.2	79	22	3.44	T	10
1928	48.3	79	21	1.72	T	9
1929	48.0	82	11	2.62	1.4	12
1930	46.8	74	8	2.04	T	9
1931	52.9	79	23	.86	0.1	5
1932	45.7	70	13	5.50	T	9
1933	44.2	75	10	1.63	0.2	5
1934	49.1	76	20	3.65	T	9
1935	50.4	80	23	5.34	1.1	15
1936	44.8	80	15	.93	T	6
1937	46.2	71	19	3.61	T	8
1938	49.8	81	8	2.95	6.3	11
1939	43.9	71	23	1.36	T	6
1940	46.5	75	20	4.66	T	9
1941	49.0	76	20	2.23	T	5
1942	48.2	77	16	2.84	T	9
1943	45.1	75	19	2.96	T	5
1944	45.9	75	20	5.07	T	8
1945	49.3	81	19	4.11	0.1	13
1946	50.2	79	19	2.02	0.0	7
1947	44.2	70	20	5.47	0.0	11
1948	51.4	82	25	6.49	0.0	15
1949	46.4	76	17	2.17	T	6
1950	47.3	88	18	3.91	0.2	
1951	43.5	76	12	6.47	T	
Period	46.7			2.95	0.5	

See reference notes following Station Index.

Station	Temperature: Average	Temperature: Departure from normal	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree days	No. of days: Max. 90° or above	No. of days: Min. 32° or below	Precipitation: Total	Precipitation: Departure from normal	Precipitation: Greatest day	Precipitation: Date	Snow, Sleet, Hail: Total	Snow, Sleet, Hail: Max. depth on ground at obsn.	Snow, Sleet, Hail: Date	No. of days: .01 or more	No. of days: .50 or more	No. of days: 1.00 or more
MARYLAND																			
ABERDEEN PHILLIPS FLD	40.6	-4.9	69	14+	17	28	724	0	19	6.05	3.24	1.70	1	T	0		10	4	2
ANNAPOLIS U S N ACAD	43.6	-3.5	71	16	25	21	637	0	11	5.60	2.78	1.80	1	T	0		11	5	1
ANNAPOLIS WATER WORKS	42.2M		75	16	12	21	681	0	20			1.55	1	.0	0		11		
BALTIMORE SLEDDS PT	42.6		72	16	19	21	667	0	13	5.74		2.00	7	T	0		11	4	3
BALTIMORE WB AIRPORT	41.6	-6.0	73	14	15	28	698	0	16	6.20	2.94	2.27	7	T	0		11	4	2
BALTIMORE WB CITY	44.0	-3.0	72	14+	25	28	624	0	12	6.03	3.20	1.82	7				10	5	2
BALTIMORE PARKVILLE	41.5		70	16	15	21+	701	0	17	6.75		1.93	1	.0	0		10	4	3
BELTSVILLE	40.5	-4.9	74	17	12	28		0	22	5.42	2.37	1.59	1	T	0		10	4	3
BELTSVILLE PLT IND STA 1	40.3		74	17	11	21+		0	22	5.30		1.72	1	T	0		9	4	3
BELTSVILLE PLT IND STA 2	40.8		74	17	11	21+		0	19	5.14		1.57	1	T	0		9	4	3
BELTSVILLE PLT IND STA 3	41.2		74	17	13	21+		0	21	5.25		1.65	1	T	0		9	4	2
BELTSVILLE PLT IND STA 4	41.4		74	17	15	21		0	19	4.99		1.39	1+	.0	0		9	4	2
BELTSVILLE PLT IND STA 5	40.9		75	17	11	28		0	19	5.39		1.63	1	.0	0		10	4	3
BELTSVILLE PLT IND STA 6	42.0		75	17	16	21+		0	16	5.30		1.58	1	.0	0		9	4	3
BENSON POLICE BRKS	41.4		65	14+	16	28	702	0	17	6.53		2.15	1	T	0		10	4	3
BENTLEY SPRINGS	38.6		70	14	12	21+	786	0	19	5.87		1.57	7	.5	0		11	5	3
BERLIN	45.6		73	16	21	21	574	0	16	4.70		1.45	3	.0	0		10	3	2
BETHESDA NIH	40.5		74	16	13	28	730	0	20	5.78		1.63	7	.0	0		9	5	3
BLACKWATER REFUGE	44.4		69	16	16	4	611	0	14	5.25		1.32	7	.0	0		9	4	3
† BRIGHTON DAM	41.1		72	16	11	21+		0	18	5.35		1.46	3	.5	0		9	4	3
BROOKSIDE MANOR	42.5		75	16	16	21+	667	0	17	5.34		1.57	1	1.0	0		10	5	2
CAMBRIDGE	45.0	-3.0	72	14+	21	28	594	0	11	5.92	3.07	1.68	1	.0	0		10	4	3
CHARLOTTE HALL	44.8	-2.5	75	14	18	21	600	0	16	6.44	3.81	1.72	1	T	0		9	5	3
CHELTENHAM	42.6	-3.5	74	15+	17	21		0	18	6.32	3.54	1.63	1	T	0		13	4	3
CHESTERTOWN	43.6	-2.4	73	16	20	21	634	0	15	6.54	3.58	2.11	1	T	0		9	6	2
CHEWSVILLE BRIDGEPORT	39.3	-3.9	68	14	13	21	764	0	19	4.18	1.92	1.36	1	1.5	T	3	9	4	2
CLEAR SPRING	39.8	-3.6	66	14+	12	21	750	0	19	4.83	2.40	1.68	7	T			8	4	2
COLEMAN	44.5	-2.5	72	14+	21	28	610	0	12	5.90	3.11	1.80	1	.0	0		9	4	3
COLLEGE PARK U OF MD	42.8	-2.6	75	16	14	28	658	0	19	5.41	2.68	1.53	1	T	0		10	4	3
CONOWINGO DAM	40.7	-3.3	68	14	17	28	726	0	18	7.27	3.86	2.25	1	T	0		11	5	2
CONOWINGO POLICE BRKS	42.4		68	14	16	28	675	0	18	6.62		2 01	1	T	0		11	4	3
CRISFIELD	48.9	-2.0	72	14	24	21+	476	0	10	4.90	1.97	1.50	7	.0	0		10	3	2
CUMBERLAND	38.7	-4.4	68	10	12	21	786	0	19	3.34	1.16	1.28	1	.5	1	20	11	3	1
CUMBERLAND POLICE BRKS	38.2		80	14	10	21	800	0	23	3.97		1.16	1	T	0		9	4	1
DISTRICT HEIGHTS																			
DUNDALK	43.5		72	16	20	28	638	0	13	4.97		1.53	1	T	0		10	4	2
EASTON POLICE BRKS	44.8M	-2.2	70	1+	17	28	591	0	12	5.60	2.83	2.09	1	T	0		10	3	3
ELKTON	42.0	-3.8	70	14+	16	28	683	0	18	6.58	3.32	2.00	1	T	0		10	4	3
EMMITSBURG	40.5	-3.2	69	14	19	21+	727	0	17	7.45	4.12	1.72	1	T	T	3	9	5	4
FALLSTON	40.4	-3.7	67	15	15	28	728	0	18	6.54	3.31	2.23	1	T	0		10	4	3
FORT GEORGE G MEADE	41.6		74	16	10	28	693	0	17	5.74		1.61	7	T	.0		8	4	3
FREDERICK POLICE BRKS	38.8	-5.7	71	14	13	21	778	0	22	4.81	2.14	1.36	3	T	0		11	4	2
FREDERICK WB AIRPORT	41.3		71	1+	13	21	704	0	16	5.41		1.40	3	.0	0		11	4	3
† FRIENDSVILLE	35.2		70	13	1	21	891	0	25										
FROSTBURG	35.6	-6.4	63	14	8	21	876	0	23	4.17	1.63	1.38	1	3.2	3	20	14	4	1
GERMANTOWN	41.1	-4.5	70	14	17	21+	709	0	18	4.79	2.06	1.49	3	T	0		8	4	2
GLENN DALE BELL STA	42.1	-3.6	74	16	11	21+	679	0	19	6.54	3.44	1.82	7	T	0		10	4	3
GRASONVILLE	44.0	-5.1	72	14	17	28	623	0	17	6.59	3.76	2.25	1	T	0		10	4	3
GREENBELT	40.7		74	17	10	28		0	19	5.77		1.54	1	T	0		13	4	3
HAGERSTOWN	39.4		69	14	15	21+	760	0	18	4.56		1.45	1	1.0	T	3	9	4	2
HANCOCK FRUIT LAB	37.2	-6.5	67	1+	9	21		0	22	3.92	1.60	1.19	1	.5	T	20	9	3	2
HUNTINGTOWN	44.2	-3.9	73	14	19	21	616	0	15	5.28	1.99	1.76	1	.0	0		8	4	2
KEEDYSVILLE	40.4	-4.3	71	14	11	21	730	0	19	4.94	2.56	1.51	1	T	0		9	4	2
LA PLATA	44.0M	-3.5	76	14	16	21	618	0	16	4.44	1.58						9		
LAUREL 3 W										6.09	3.47	1.67	1				9	4	3
LEONARDTOWN 4 SSW	44.9	-1.7	75	14	18	28	598	0	16	4.95	2.11	1.37	7	T	0		11	4	2
LISBON	38.2	-6.5	69	14	11	28	799	0	22	6.05	2.78	1.74	3	T	0		10	4	3
MIDDLE RIVER	42.7		66	14+	20	21	662	0	14	5.88		1.87	7	T	0		10	4	3
† NEW GERMANY	31.8		61	14	-5	21		0	24	4.29		1.10	1				15	3	1
MILLINGTON	43.6	-2.7	73	16	17	21	635	0	16	5.70	2.88	1.91	1	T	0		9	4	3
OAKLAND	33.2	-5.5	68	13	-7	21	950	0	25	4.84	1.93	1.42	1	9.2	5	20	15	3	1
OCEAN CITY	46.1		67	1	22	28	560	0	9	5.00		1.70	3	.0	0		10	3	2
OWINGS FERRY LANDING	44.8	-3.0	76	14	18	28	602	0	15	5.89	2.96	1.73	1	T	0		9	4	3
OXFORD	43.8	-5.9	70	7+	21	28	634	0	13	5.59	2.62	2.05	1	.0	0		10	4	3
PICARDY	38.3	-6.2	68	14	12	28	794	0	21	3.24	.90	1.18	1	T	0		7	3	1
PIKESVILLE	42.3		69	14	19	21+	674	0	15	6.09		1.80	7	T	0		10	4	3
POCOMOKE CITY	46.6	-2.6	75	16	20	21	545	0	15	5.76	3.43	1.86	7	T	0		11	3	2
PRESTON 1 S	44.4		72	14+	20	21	612	0	14	5.87		1.90	1	.0	0		9	4	3
PRETTYBOY DAM	39.0	-5.8	69	14	12	25	773	0	20	6.27	2.87	1.75	7	.0	0		8	4	3
PRINCESS ANNE	44.7	-2.7	75	14	12	21	604	0	17	4.33	1.86	1.61	7	T	0		8	3	2
RANDALLSTOWN POL BRKS	40.0		68	14	13	28	742	0	20	5.40		1.74	1	T	0		9	4	3
RIDGELY	44.9	-1.9	73	16	20	21	597	0	14	6.60	3.80	2.58	1	T	0		10	4	3
RIVERDALE	41.3		74	16	13	28	704	0	19	5.47		1.60	1				10	4	3
ROCK HALL 3 N	43.4	-3.8	71	14+	20	28	643	0	14	6.13	3.21	2.02	1	.0	0		11	4	3
ROCKVILLE	43.5		74	16	18	28	637	0	15	4.89		1.48	3	.8	0		9	4	3
ROYAL OAK	44.9		72	16	17	28	596	0	13	6.71		2.55	1	T	0		10	4	3
SALISBURY	46.4	-1.8	74	14	20	21+	553	0	16	5.54	2.66	2.10	7	.0	0		9	4	2
SALISBURY POLICE BRKS	45.2		73	14	18	28	588	0	17	5.67		1.85	7	.0	0		9	4	2
SALISBURY CAA AIRPORT	44.3		74	14	18	21	614	0	18	4.35		1.45	7	T	0		12	3	2
SALISBURY U S G S	46.6		75	15	20	21		0	14	5.75		1.85	7	T	0		11	4	2
SAVAGE RIVER DAM			66	14	4	21		0		3.59		1.31	2	T	0		8	2	2
SINES DEEP CREEK	32.7	-5.7	67	13	-3	21	965	0	24	4.75	1.59	1.14	24	14.1	12	20	18	3	1
SNOW HILL 1 NE	45.7	-2.2	74	16	20	21	573	0	16	5.65	2.76	2.00	7	.0	0		9	4	2
SOLOMONS	47.0	-2.3	74	14	26	21+	533	0	8	4.46	2.14	1.35	1	T	0		10	4	1
TAKOMA PARK MISS AVE	42.2	-5.0	74	16	17	28	679	0	17	4.77	1.21	1.18	3	T	0		10	4	3
TONOLOWAY	38.8	-4.7	66	14	10	21	779	0	19	3.13	.74	1.30	1	.0	0		7	2	1
TOWSON	41.0	-3.9	70	14	13	21	713	0	20	6.03	3.04	1.80	1	T	0		10	4	3
UNIONVILLE	39.5		71	14	11	21	757	0	20	5.11		1.48	1	T	0		9	4	3
VIENNA	46.4M		75	1	20	21+	531	0	14	3.78		1.05	3	T	0		8	3	1
VIERS MILL	41.3		73	16	13	28	706	0	21	5.70		1.56	1				11	5	2
WALDORF POLICE BRKS	43.7		74	14	15	21+	634	0	17	5.83		1.75	1	T	0		9	4	3

See reference notes following Station Index.

Station	Temperature									Precipitation									
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
WATERLOO POLICE BRKS	42.3		73	16	14	21+	674	0	19	6.14		2.00	1	T	0		10	4	3
WEST LANHAM HILLS	42.0M		74	16	15	28	684	0	20			1.54	1	T	0		10		
WESTERN PORT	39.1	- 4.6	68	13+	10	21	770	0	20	3.55	1.46	1.35	1	T	0		11	3	1
WESTMINSTER	39.6	- 5.4	69	14	14	21+	753	0	17	5.83	2.81	1.76	3	1.5	T	3	10	4	3
WOODSTOCK COLLEGE	40.7	- 3.1	70	16	11	21+	723	0	20	5.38	2.54	1.47	1	T	0		11	4	3
DISTRICT OF COLUMBIA																			
DALECARLIA RESERVOIR DC	43.4		72	14	16	21+	641	0	17	6.20		1.70	7	.0	0		11	5	3
NATIONAL ARBORETUM DC	44.8M		74	16	17	28	603	0	15	4.17		1.53	3	.0	0		7	3	2
SILVER HILL OBS MD																			
U S SOLDIERS HOME DC	42.9		74	17	20	21+		0	16	5.18		1.63	1	T	0		9	4	2
WASHINGTON WB CITY DC	43.6	- 1.6	75	16	23	21	634	0	15	5.01	2.64	1.44	1	T	0		11	4	1
MARYLAND AND D.C.	42.1	- 3.1								5.41	2.71			0.4					
DELAWARE																			
BRIDGEVILLE	44.5	- 2.3	74	14	17	21	608	0	17	6.59	3.89	1.65	7	T	0		10	5	3
CLAYTON	43.9		71	14	19	4	626	0	15			1.20	7	.0	0		8		
DELAWARE CITY REEDY PT	42.8	- 3.5	71	14+	12	28	661	0	16	6.08	3.49	1.78	1	T	0		8	4	3
DOVER	45.0	- 1.5	74	14	20	28	594	0	13	7.88	4.74	2.52	1	T	0		11	5	3
GEORGETOWN	44.7		75	14	17	21+	602	0	17	6.14		1.88	7	T	0		10	4	3
LEWES	44.9		76	16	20	22	597	0	16	4.64		1.27	3	T	0		10	3	2
MILFORD	44.8	- 2.8	73	14+	19	28	599	0	15	5.37	2.38	2.17	1	T	0		11	3	2
MILLSBORO			73	16	16	28		0				1.65	7	T	0		9		
NEWARK COLLEGE FARM	41.2	- 2.5	69	14	14	28	707	0	18	6.71	3.77	1.96	1	T	0		11	5	3
WILMINGTON N CASTLE WB AP	41.5		71	14	17	28	699	0	16	7.32		2.32	7	T	0		9	5	2
WILMINGTON PORTER RES	41.3	- 4.4	69	14+	16	28	703	0	15	7.47	4.28	2.33	7	T	0		10	6	2
STATE	43.5	- 3.2								6.47	3.52			T					
SECTION	42.2	- 3.2								5.50	2.77			0.3					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

Table 3

DAILY PRECIPITATION

Station	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	Total
ABERDEEN PHILLIPS FLD	1.70	.91	.98			T	1.36						.02	.14		.23							T	.05	.23	.33						6.05
ANNAPOLIS U S N ACADEMY	1.80	.79	.84			.06	.75						.05	.34	T	.05								.15	.57	.20						5.60
ANNAPOLIS WATER WORKS	1.55	.20	.50		T		-						.07	.36	.12	.04								.16	.23	.50				T		-
BALTIMORE SLEDDS PT	1.52	.12	1.02		.01		2.00				T		.03	.15	.02	T	.04							.07		.76				T		5.74
BALTIMORE WB AIRPORT R	1.27	.89	.65			.12	2.27						.01	.18		.03		T						.09	.26	.43						6.20
BALTIMORE WB CITY R	1.73	.76	.59				1.82						.02	.25	.03	.03									.24	.56						6.03
BALTIMORE PARKVILLE	1.93	.10	1.33				1.78						.02	.37	.06	.25								.02		.89						6.75
BELTSVILLE	1.59	.01	1.42	.03			1.07	.07					T	.05	.27	.09								T		.82						5.42
BELTSVILLE PLT IND STA1	1.72		1.29				1.12	.13						.02	.16	.04								.15	T	.67						5.30
BELTSVILLE PLT IND STA2	1.57		1.26				1.04	.16						.03	.20	.05								.16	T	.67						5.14
BELTSVILLE PLT IND STA3	1.65		1.40				.91	.17						.03	.19	.05								.17	T	.68						5.25
BELTSVILLE PLT IND STA4	1.39		1.39				.94	.18						.02	.18	.06								.16	T	.67						4.99
BELTSVILLE PLT IND STA5	1.63	T	1.40				1.06	.17						.02	.21	.05								.17	.01	.67						5.39
BELTSVILLE PLT IND STA6	1.58	T	1.41				1.03	.18						T	.19	.06								.17	.01	.67						5.30
BENSON POLICE BRKS	2.15	.10	1.39				1.54						.02	.35	.05	.18								.07		.68						6.53
BENTLEY SPRINGS	.74	1.00	.40				1.57						.01	1.30		.10	.01						.01	.05		.68						5.87
BERLIN	.35	.18	1.45				1.25							.09	.24	T	.25	T							.10	.67			.12			4.70
BETHESDA NIH	1.39	.60	1.02				1.63						.07	.20	T	.02									.22	.63						5.78
BLACKWATER REFUGE	1.02	.20	1.24				1.32							.05	.34	T	.15							.15	T	.78						5.25
BRIGHTON DAM	1.35	.06	1.46				1.25						.03	.27		.11							T	T	.12	.70						5.35
BROOKDALE	1.53	.71	.82				1.51						.01	.36		.02	T					T		.31	T	.68						5.95
BROOKSIDE MANOR	1.57	.75	.66			T	1.18						.04	.22	.02	.04	T	T				T		.21		.65						5.34
BURNT MILLS RESERVOIR	1.68		1.58				1.06	.15							.29									.22	.03	.72						5.73
CAMBRIDGE	1.68	.18	1.41				1.38							.06	.13	.11	.09							.11		.77						5.92
CHARLOTTE HALL	1.72	.10	1.10				1.40							.22	.68	.40								.08		.74						6.44
CHELTENHAM	1.63	.05	1.48	.04			1.54	.41						.08	.23	.05								.09	.02	.69	.01					6.32
CHESTERTOWN	2.11	.86	.74			T	1.20						T	.52		.13		T				T		.16	.16	.66						6.54
CHEWSVILLE BRIDGEPORT	1:36	.08	.66			T	1.06	T					T	.31		.16		T	T				.01	.01		.53	T					4.18
CLEAR SPRING	.67	.22	.67				1.68	T						.40		1.01	T	T	T	T	T		.02	T		.16						4.83
COLEMAN	1.80	.12	1.40				1.27							.31	.07	.04								.11		.78						5.90
COLLEGE PARK U OF MD	1.53	.08	1.35				1.20						.03	.20	.04	.09	T		T		T			.21		.68						5.41
CONOWINGO DAM	2.25	.85	.66			T	2.14						.01	.36	.01	.14	T						T	.10	.10	.65						7.27
CONOWINGO POLICE BRKS	2.01	.08	1.32				1.85						.02	.24	.08	.15							.01	.09		.77						6.62
CRISFIELD	.46	.04	1.48				1.50								.33		.42							.05	.06	.55			.01			4.90
CUMBERLAND	1.28	.01	.25	T			.72	T	T						.24	.15	.02	T	T	.02	*		T	.02		.63	T					3.34
CUMBERLAND POLICE BRKS	1.16	.05	.20				.70							.90		.16	T	T					.05	.05		.70						3.97
DALECARLIA RESERVOIR DC	1.47	.70	1.00				1.70						.06	.20	.06	.02							.08	.21		.70						6.20
DISTRICT HEIGHTS																																
DUNDALK	1.53	.25	1.20				.86						.02	.15	.02	.06			T			T	T	.06		.82						4.97
EASTON POLICE BRKS	2.09	.05	1.10				1.80							.16	.18	.04	.01							.06		.11						5.60
EDGEMONT	1.70	*	1.05				.95	.20							.38	.07								.08		.48						4.91
ELKTON	2.00	.10	1.28				1.42						.02	.49	.09	.29								.11		.78						6.58
EMMITSBURG	1.72	.23	1.15				1.53						T	.32		1.50							*	.10		.90						7.45
FALLSTON	2.23	.12	1.36				1.49						.02	.34	.06	.14			T				T	.08		.70						6.54
FORT GEORGE G MEADE	1.55	.10	1.45				1.61						.04	.20	T	.04	T							T		.75	T					5.74
FREDERICK POLICE BRKS	1.10	.13	1.36				.83						.01	.30	.04	.16		T					.01	.12		.75						4.81
FREDERICK WB AIRPORT	1.25	.03	1.40				1.17						.02	.22	.30	.16							T	.07	.02	.77						5.41
FREDERICK 3 E	1.60		1.80				.80															T	T	.14		.73						5.07
FRIENDSVILLE	.73	.20					.22							.31		.30	-	-	-	-	-	.08	.62	.57		.75						-
FROSTBURG	1.38	.03	.06	T			.67	.01						.52		.25	.04	.12	.03	.07			.12	.15	T	.72						4.17
GERMANTOWN	1.38	.16	1.49				.77							.12		.11								.16		.60						4.79
GLENN DALE BELL STA	1.45	.10	1.67				1.82						.10	.42	.05	.05	T							.20		.68						6.54
GRASONVILLE	2.25	.25	1.28				1.36						.04	.34	T	.18			T					*	.11	.78						6.59
GREENBELT	1.54	.01	1.46	.02			1.17	.08						.23	.33	.05	.02						T	.17	.01	.68						5.77
HAGERSTOWN	1.45	.04	.58			T	1.25	T						.42	T	.19		T	T				.06	.02		.55						4.56
HANCOCK FRUIT LAB	1.19	T	.40				1.12							T	.26	.18	.01			.02				.10		.64						3.92
HUNTINGTOWN	1.76	.08	.85				1.48							.23	.05	.09										.74						5.28
KEEDYSVILLE	1.51	.13	.74				1.44							.32		.11							.01	.01		.67						4.94
LA PLATA	*	2.04	.60				.61						.06	.15		.18								.10		.70						4.44
LAUREL 3 W	1.67	.18	1.50				1.50						.09	.23	.06									.08	T	.78						6.09
LEONARDTOWN 4 SSW	1.29	.23	.95			T	1.37						.01	.03	.10	.09	.14							.12		.62						4.95
LISBON	1.46	.17	1.74				1.38						.02	.32	.04	.07						T	T	.10		.75						6.05
LOCH RAVEN DAM	.02	.18	1.04				2.20						T	*	.40	.08							T	.05		.86						4.83
LUKE	1.23	.01	.06				.51	T	T					T	.14	.08			T	T				.06		.68	T					2.77
MERRILL	1.27	T	-	.04	-		.48		.03					.17	.19	.18	T	.09	.06	.13	.01		T	.33		.70	.05					-
MIDDLE RIVER	1.38	.22	1.24				1.87						.05	.13	.04	.07	T		T					.07		.81						5.88
MILLINGTON	1.91	.18	1.12				1.01						T	.24	.11	.23		T				T		.12		.78						5.70
NATIONAL ARBORETUM DC	1.51	.04	1.53										.05	.20										.21		.63						4.17
NEW GERMANY	1.10	T	.08	.06			.40	.06						.13	.22	.23		.24	.13	.24			.03	.51		.77	.09					4.29
OAKLAND	1.42	T	.10				.37	T	.07					.34	T	.23	.06	.08	.12	.08		.10	.37	.58		.90	.02					4.84
OCEAN CITY	.35	.44	1.70				1.26								.08	.23	.15								.56	.17			.06			5.00
OWINGS FERRY LANDING	1.73	.32	1.11				1.46						T	.25	.05	.10								.07		.80						5.89
OXFORD	2.05	.10	1.07				1.16							.06	.07	.17	.14							.09		.68						5.59
PERRY POINT	1.94	.27	1.10				1.23	.05					T	.26	.03	.40	.03							.10		.71						6.12
PICARDY	1.18	.03	.23				.80	T						.24		T	T	T	T				.06	T		.70						3.24
PIKESVILLE	1.69	.10	1.21				1.80						.03	.26	.06	.05							T	.08		.81						6.09
POCOMOKE CITY	.76	.12	1.42				1.86								.42	.05	.28	T						.09	.40	.21			.15			5.76
PRESTON 1 S	1.90	.10	1.12				1.48						T	.06	.27	T	.10	T						.12		.72						5.87
PRETTYBOY DAM	1.60	.10	1.40				1.75							.35		.35						T		.02		.70						6.27
PRINCESS ANNE	.64	.25	1.36				1.61							T	.29					T				.15		.02			.01			4.33
RANDALLSTOWN POL BRKS	1.74	.11	1.17				1.10						T	.25	.07	.06							T	.10		.80						5.40
RIDGELY	2.58	.20	1.09				1.20							.23	.12	.29	.03	T	T					.09		.77						6.60
RIVERDALE	1.60	.12	1.37				1.18						.03	.27	.01	.03						T		.22		.64						5:47
ROCK HALL 3 N	2.02	.36	1.07				1.15						.03	.44	.07	.07								*	.13	.79						6.13
ROCKVILLE	1.08	T	1.48				1.26						.03	.17	.05	.02								.17		.63						4.89
ROYAL OAK	2.55	.09	1.20				1.35							.06	.09	.36	.13							.13		.75						6.71
SALISBURY	.77	.26	1.15				2.10								.35	.02	.09							.06	T	.74			T			5.54
SALISBURY POLICE BRKS	.95	.16	1.40				1.85							T	.35	.03	.08							.05	T	.80						5.67
SALISBURY CAA AIRPORT	.30	.38	1.04			T	1.45							.06	.12	.08		T	T					.10	.26	.50		.05	.01			4.35
SALISBURY U S G S	.92	.17	1.15	.23	T		1.85	.02							.28	T	.07			T					.09	.77	T		.20			5.75
SAVAGE RIVER DAM		1.31		.07			.49	T	T					.15		.32							.08			1.15	.02					3.59
SHALLMAR	1.49	.02	.08	.02	.03		.49	T	.05					T	.24	.10	.05	.04	.13	.02			T	.74		.08						3.58
SILVER HILL OBS																																
SINES DEEP CREEK	.96	.02	.07	.02			.21	.01	.05					T	.33	.26	.11	.10	.10	.21	T		.13	1.14		.94	.07	.02				4.75
SNOW HILL 1 NE	.70	.08	1.48				2.00							T	.37	T	.24							.06	T	.62			.10			5.65
SOLOMONS	1.35	.29	.81				.90						T	.06	.18	.10	.04							.08		.65						4.46
TAKOMA PARK MISS AVE	1.03	.30	1.18				1.05						.07	.21	.01	.03	T					T		.22		.67						4:77
TONOLOWAY	1.30	.03	.29				.90							.25		.10										.26						3.13
TOWSON	1.80	.09	1.22				1.72						.03	.23	.07	.05							T	.07		.75						6.03
UNIONVILLE	1.48	.15	1.29				1.07						T	.21		.06							.01	.04		.80						5.11
U S SOLDIERS HOME D C	1.63	T	1.54	T			.81	.17						.01	.17	.06								.19	T	.60						5.18
VIENNA	.95	.10	1.05				T							T	.58	.04	.06				T			.10		.90			T			3.78
VIERS MILL	1.56	.75	.98				1.05						.05	.30	.06	.03						.03		.20		.69						5.70
WALDORF POLICE BRKS	1.75	.12	1.38				1.51						.05	.09		.10								.11		.72						5.83
WASHINGTON WB CITY DC R	1.44	.83	.72			.16	.86						.02	.15		.05		T				T		.20	.33	.25						5.01
WATERLOO POLICE BRKS	2.00	.05	1.16				1.60						.08	.25	.10	.05							T	.15	T	.70						6.14
WEST LANHAM HILLS	1.54	.72	.80			T	1.28						.07	-		.23	T					T	T	.22	.07	.59						-
WESTERN PORT	1.35	.03					.75							.28	T	.13	T	.02	.02				.05	.10	.02	.80						3.55
WESTMINSTER	1.56	.10	1.76				1.32						.02	.27		.07							.03	.04		.66						5.83
WHITE HALL	1.70	.13	1.28				1.53						T	.33	.10	.10						T		.05		.77						5.99
WILLIAMSPORT	1.53	.01	.53	.01			1.21	.24							.36	.05	.07							.07		.60						4.68
WOODSTOCK COLLEGE	1.47	.28	1.12				1.21						.05	.20	.08	.05		T					.01	.12		.79						5.38

See reference notes following Station Index.

Table 3–Continued

DAILY PRECIPITATION

Station	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	Total
DELAWARE																																
BRIDGEVILLE	1.62	.13	1.16				1.65						T	.12	.40	T	.58							.13		.71			.09			6.59
CLAYTON	-	-	.15				1.20								.01				.02					-		.08						-
DELAWARE CITY REEDY PT	1.78	.06	1.30				1.49							.25		.30								.09		.81						6.08
DOVER	2.52	.18	1.27				1.84							.27	.13	.70	.03		.02					.12		.80						7.83
GEORGETOWN	1.20	.15	1.28				1.88					.02		.01	.46	.02			T					.20		.92						6.14
LEWES	1.09	.30	1.27				.42							.05	.40	.11	.04		T					.15		.81						4.64
MILFORD	2.17	.16	.11				1.65							.08	.26	.02	.12							.12		.64			.04			5.37
MILLSBORO	1.04	.28	1.22				1.65								-	.54								.09		.84			.04			-
NEWARK COLLEGE FARM	1.96	.10	1.42				1.38						.03	.50	.10	.30		.02						.10		.80						6.71
WILMINGTON N CASTLE WB AP	2.01	.66	.62			T	2.32						T	.46		.33		T					T	.08	.17	.67						7.32
WILMINGTON CITY HALL	2.05	.03	1.33				2.40							.47	.10	.34	.01		T					*	*	.84						7.57
WILMINGTON PORTER RESVR	1.92	.57	.75				2.33						.03	.69		.33			T					.10	.15	.60						7.47

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

Station		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	Average
ABERDEEN PHILLIPS FLD	MAX	47	45	46	49	43	46	67	44	49	58	62	55	58	69	65	69	50	40	34	37	40	45	61	56	38	50	41	35	48	56		50.1
	MIN	40	37	25	22	24	26	44	35	30	31	29	32	40	55	50	45	34	28	25	23	20	21	30	34	25	33	22	17	27	27		31.0
ANNAPOLIS U S N ACADEMY	MAX	51	44	45	51	45	51	66	45	50	54	63	55	57	63	59	71	49	41	35	38	39	47	65	60	38	53	42	37	47	56		50.6
	MIN	42	40	30	30	31	35	44	38	33	40	43	41	49	55	51	48	36	29	26	26	25	37	47	38	31	33	30	26	30	33		36.6
ANNAPOLIS WATER WORKS	MAX	68	45	44		47	46	68	51	52	60	64	58	58	71	66	75	56	45	37	39	42	50	68	62	49	54	46	38	48	58		54.0
	MIN	40	40	24		22	22	42	30	23	28	28	25	38	53	41	48	40	28	22	17	12	18	31	48	23	31	30	33	22	20		30.3
BALTIMORE SLEDDS PT	MAX	62	42	41	50	45	44	64	57	50	59	62	55	52	70	60	72	56	41	35	36	40	46	62	60	46	50	44	37	46	55		51.3
	MIN	41	36	33	23	28	30	41	35	28	33	34	40	45	51	50	51	41	30	20	22	19	23	36	46	33	32	34	21	30	27		33.8
BALTIMORE WB AIRPORT	MAX	49	42	42	50	44	45	67	43	50	62	64	55	59	73	65	72	49	42	36	38	42	48	63	61	36	52	42	36	48	58		51.1
	MIN	39	38	25	22	27	30	40	35	28	34	35	35	45	55	52	46	33	27	24	22	16	20	40	36	28	32	28	15	26	27		32.0
BALTIMORE WB CITY	MAX	49	45	42	51	46	46	67	44	51	60	64	55	62	72	62	72	49	41	36	39	43	48	63	62	37	52	42	37	48	58		51.4
	MIN	40	38	31	31	32	32	44	38	34	40	45	40	48	59	53	48	35	28	27	27	26	33	44	36	30	34	30	25	31	35		36.5
BALTIMORE PARKVILLE	MAX	62	44	45	50	45	45	64	58	50	60	63	56	55	67	64	70	55	42	34	38	41	45	60	60	45	51	44	35	48	56		51.7
	MIN	36	31	31	20	23	25	40	33	24	33	34	39	45	51	47	49	39	28	22	20	15	24	36	42	23	30	28	15	26	27		31.2
BELTSVILLE	MAX	71	44	42	42	52	45	68	67	46	52	63	64	57	67	73	67	74	49	42	37	37	42	48	64	53	37	55	43	38	43		52.7
	MIN	39	35	32	18	20	23	30	33	24	27	28	25	28	45	50	50	40	23	23	21	13	16	20	48	24	26	32	12	19	21		28.2
BELTSVILLE PLT IND STA1	MAX	70	43	40	40	50	43	66	66	44	50	63	62	56	67	72	66	74	48	40	35	37	40	51	63	53	37	53	41	38	47		51.8
	MIN	37	33	32	17	22	23	32	31	23	27	26	25	38	47	49	49	39	27	23	21	11	15	28	49	25	28	29	11	22	21		28.7
BELTSVILLE PLT IND STA2	MAX	69	43	41	41	52	44	66	66	45	52	62	63	56	67	72	67	74	49	41	35	37	41	53	63	53	38	54	42	38	48		52.4
	MIN	39	33	33	17	22	21	34	31	24	28	27	23	38	48	50	49	40	28	24	22	11	15	30	50	22	30	35	11	21	20		29.2
BELTSVILLE PLT IND STA3	MAX	70	43	41	41	52	45	66	66	45	52	62	63	56	67	72	66	74	49	41	35	37	42	54	63	53	38	54	43	38	48		52.5
	MIN	38	34	32	17	23	26	33	31	24	28	28	27	40	48	49	51	39	28	23	22	13	16	30	50	25	30	29	13	24	24		29.8
BELTSVILLE PLT IND STA4	MAX	69	43	40	41	51	44	66	66	45	52	64	63	57	67	71	67	74	48	40	35	37	41	53	62	53	37	53	42	37	48		52.2
	MIN	37	34	31	19	24	25	33	32	25	32	33	32	40	47	48	51	39	27	22	21	15	19	32	49	24	29	33	16	24	26		30.6
BELTSVILLE PLT IND STA5	MAX	70	44	41	42	52	46	67	67	46	52	62	63	56	67	72	67	75	50	42	37	38	41	54	63	54	38	54	44	39	48		53.0
	MIN	39	33	33	18	21	21	34	29	21	27	26	24	36	47	50	48	40	28	24	19	12	15	29	50	22	30	35	11	21	20		28.8
BELTSVILLE PLT IND STA6	MAX	71	43	40	41	52	45	66	66	46	52	62	63	56	67	72	67	75	50	42	37	38	41	54	63	53	37	54	44	39	48		52.8
	MIN	39	35	33	19	19	28	34	33	25	29	34	33	41	48	51	52	40	28	24	22	16	18	29	51	25	30	36	16	25	21		31.1
BENSON POLICE BRKS	MAX	62	49	43	49	43	43	64	56	49	59	61	54	56	65	65	64	58	46	35	36	40	43	60	56	51	47	44	34	45	54		51.0
	MIN	37	36	33	19	23	25	41	35	28	31	32	29	40	50	48	48	40	39	24	21	18	21	33	45	24	31	32	16	25	26		31.7
BENTLEY SPRINGS	MAX	60	47	41	47	40	43	64	53	50	63	57	53	54	70	67	63	50	39	32	35	39	42	58	55	40	45	39	33	44	52		49.2
	MIN	36	35	27	17	30	24	39	33	22	26	29	24	40	40	43	45	37	25	21	16	12	20	34	39	17	30	25	12	23	20		28.0
BERLIN	MAX	69	56	65	96	48	53	68	64	51	60	62	65	64	68	61	73	70	43	37	38	44	55	67	60	45	53	48	49	47	55		56.5
	MIN	42	42	29	25	29	31	51	36	30	29	29	35	41	58	55	54	41	30	23	23	21	22	39	44	29	36	33	22	31	30		34.7
BETHESDA NIH	MAX	62	42	41	51	43	46	67	47	52	63	62	55	56	71	65	74	48	40	34	36	42	45	65	62	42	52	41	37	47	55		51.4
	MIN	37	34	28	19	25	23	39	32	25	30	28	24	40	53	48	46	36	27	21	22	14	21	33	40	23	30	28	13	23	22		29.5
BLACKWATER REFUGE	MAX	64	43	48	50	50	49	63	61	48	56	61	60	62	68	66	69	67	46	40	37	42	52	64	58	48	52	49	45	45	52		53.8
	MIN	43	39	36	16	27	29	46	38	28	34	32	34	40	55	54	52	44	32	28	28	21	25	44	48	29	34	36	19	31	28		35.0
BRIGHTON DAM	MAX	65	44	42	51	48	44	66	58	50	64	62	61	56	71	67	72	56	44	39	36	40	44	62	61	47	51	45	39	46	54		52.8
	MIN	37	35	33	17	22	19	40	34	24	28	23	25	37	50	47	54	38	29	24	24	11	15	31	45	21	30	34	11	21	19		29.3
BRIGHTWOOD DC	MAX	69	45	41	40	50	45	66	66	44	50	60	62	59	64	71	65	73	50	42	35	37	40	55	63	54	37	54	42	38	47		52.0
	MIN	40	38	34	26	30	30	35	36	30	34	37	34	41	48	53	54	42	31	25	25	22	24	36	53	28	31	26	26	26	30		34.2
BROOKSIDE MANOR	MAX	61	44	42	53	46	47	67	50	55	66	65	59	58	72	69	75	50	44	36	38	43	48	65	57	38	55	44	39	49	57		53.1
	MIN	40	37	33	21	25	25	44	35	25	30	29	28	40	51	52	50	42	30	25	25	16	20	34	38	27	32	35	16	24	24		31.8
CAMBRIDGE	MAX	65	45	49	53	44	47	67	63	50	61	63	58	65	72	64	72	56	43	37	37	41	58	69	64	49	52	47	41	45	53		54.3
	MIN	44	39	34	26	29	32	42	40	34	35	33	38	42	58	53	50	41	33	26	29	24	26	45	41	29	34	34	21	29	27		35.6
CHARLOTTE HALL	MAX	66	44	40	52	46	42	68	60	55	61	66	60	60	75	67	73	60	50	40	38	41	55	69	62	56	58	48	48	52	56		55.6
	MIN	40	38	33	24	32	29	40	32	26	36	35	34	42	50	53	52	42	28	24	21	18	28	47	49	26	32	30	19	28	32		34.0
CHELTENHAM	MAX	72	43	41	42	52	46	66	67	45	51	63	64	56	66	74	67	74	51	41	36	38	42	53	67	55	39	55	44	40	48		53.3
	MIN	40	38	33	22	23	27	32	32	27	34	31	30	40	49	52	52	43	29	24	21	17	22	34	51	26	28	36	18	21	24		31.9
CHESTERTOWN	MAX	52	45	46	53	47	52	68	46	52	62	66	60	63	72	69	73	53	43	38	40	43	48	65	59	41	52	44	38	47	57		53.1
	MIN	40	37	28	26	27	28	46	36	31	36	34	33	42	57	53	46	38	30	27	26	20	29	44	40	28	33	28	21	29	28		34.0
CHEWSVILLE BRIDGEPORT	MAX	56	40	38	46	41	43	59	47	49	62	58	53	57	68	61	62	47	39	32	34	39	47	55	57	39	48	39	33	46	53		48.3
	MIN	35	33	29	23	24	25	40	36	28	31	30	25	44	54	48	44	36	28	21	22	13	21	37	39	20	30	30	15	24	23		30.3
CLEAR SPRING	MAX	55	44	41	41	44	44	58	48	52	61	58	60	56	66	61	66	48	38	31	36	39	47	56	54	41	52	38	35	51	56		49.2
	MIN	40	36	30	26	22	26	40	36	27	26	28	28	44	54	46	40	36	27	22	17	12	20	38	38	21	29	28	17	28	27		30.3
COLEMAN	MAX	62	43	46	52	48	47	68	62	52	62	67	59	60	72	63	72	58	44	37	40	43	48	68	59	46	48	45	37	50	58		53.9
	MIN	40	38	36	25	28	30	42	38	34	35	38	36	42	56	52	51	42	32	26	25	24	26	38	45	29	36	34	21	24	28		35.0
COLLEGE PARK U OF MD	MAX	68	44	42	52	46	46	67	59	53	63	64	60	58	73	68	75	57	42	36	38	42	48	64	65	48	54	50	39	49	57		54.2
	MIN	39	36	30	19	25	25	43	34	25	30	28	26	41	52	51	52	42	29	24	23	15	17	38	48	26	30	28	14	24	24		31.3
CONOWINGO DAM	MAX	53	49	48	50	43	47	66	46	50	57	57	54	57	68	59	64	49	42	35	38	41	45	60	51	38	48	40	35	46	52		49.6
	MIN	39	37	26	23	29	29	45	34	29	31	30	28	41	50	47	45	35	26	26	26	23	22	34	36	28	33	28	17	28	26		31.7
CONOWINGO POLICE BRKS	MAX	65	44	48	50	43	45	67	62	51	60	60	56	59	68	62	67	57	45	38	38	42	45	60	56	48	48	44	38	47	55		52.3
	MIN	38	38	34	21	27	27	41	38	27	32	30	29	41	54	47	47	40	29	23	24	21	23	35	48	25	32	32	16	28	24		32.4
CRISFIELD	MAX	68	64	60	55	53	55	69	66	61	58	63	60	64	72	66	68	65	60	55	51	49	51	59	57	55	54	52	52	49	50		58.7
	MIN	46	42	38	31	32	32	51	42	38	40	43	39	48	57	56	56	46	35	29	29	24	31	44	48	32	37	38	24	34	32		39.1
CUMBERLAND	MAX	52	38	36	44	41	41	49	40	55	68	59	54	65	67	65	56	42	35	30	31	42	46	59	54	37	47	37	33	49	58		47.7
	MIN	35	34	25	21	24	26	37	33	28	28	35	26	39	57	45	42	32	25	22	21	12	20	39	37	20	29	30	15	27	24		29.6
CUMBERLAND POLICE BRKS	MAX	51	38	39	40	40	40	54	55	53	65	60	55	66	80	59	58	48	46	32	32	28	52	73	60	40	46	46	34	46	43		49.3
	MIN	35	35	20	20	19	25	30	29	25	26	28	22	33	57	40	37	32	26	22	17	10	22	29	39	18	30	32	13	23	20		27.1
DALECARLIA RESERVOIR DC	MAX	66	51	46	50	52	50	67	66	50	61	63	57	58	72	66	70	56	43	36	36	41	47	65	61	50	52	49	39	47	50		53.9
	MIN	38	40	37	23	24	25	44	42	29	27	39	28	41	56	52	56	42	29	24	24	16	21	32	39	25	31	36	16	24	25		32.8
DISTRICT HEIGHTS	MAX																																
	MIN																																
DUNDALK	MAX	63	44	45	50	44	44	65	57	50	58	62	53	55	69	60	72	56	42	36	38	40	47	64	60	46	52	44	35	47	56		51.8
	MIN	40	38	34	25	27	28	43	38	32	37	36	34	45	54	52	53	42	32	27	27	24	30	37	46	27	33	33	20	29	30		35.1
EASTON POLICE BRKS	MAX	70	49	43	53	52	48	68	65	51	60	62	58	65	70	67	68	58	52	40	37		52	62	60	53	48	47	40	48	53		55.1
	MIN	44	38	36	26	26	28	45	39	28	34	36	33	42	56	45	50	43	33	26	26	26	21	41	45	27	35	35	17	27	28		34.5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		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	Average
ELKTON	MAX	61	44	51	51	45	46	69	58	50	60	59	56	61	70	64	70	53	42	35	38	46	47	60	53	44	45	43	37	47	55		52.0
	MIN	38	38	32	22	24	25	43	36	29	31	29	28	40	54	51	50	39	30	23	22	17	29	34	43	25	34	28	16	25	24		32.0
EMMITSBURG	MAX	60	45	39	47	40	43	60	53	54	64	60	54	54	69	58	59	47	38	33	37	39	43	55	57	47	49	40	36	45	55		49.3
	MIN	35	34	26	22	25	28	36	30	28	34	43	35	42	51	46	46	35	28	24	26	19	26	38	39	24	30	30	19	21	28		31.6
FALLSTON	MAX	60	43	43	48	43	43	64	55	48	61	61	55	59	65	67	63	54	40	35	37	41	45	60	58	45	46	42	35	46	54		50.5
	MIN	35	34	30	19	23	24	39	31	25	33	34	31	39	51	46	48	37	26	20	17	18	26	35	42	22	30	29	15	25	26		30.3
FORT GEORGE G MEADE	MAX	65	42	42	52	45	47	67	56	53	62	64	57	59	73	68	74	56	42	37	38	39	47	63	62	48	52	46	38	48	54		53.2
	MIN	39	35	33	18	20	20	42	33	23	27	27	24	40	55	51	50	40	29	24	21	11	16	33	46	23	30	35	10	23	22		30.0
FREDERICK POLICE BRKS	MAX	69	45	40	48	42	40	62	50	50	64	61	55	55	71	61	62	51	42	34	32	40	41	58	59	49	51	43	35	46	51		50.2
	MIN	33	32	29	19	23	24	34	26	27	30	30	25	37	47	43	42	31	23	19	15	13	20	33	39	19	27	29	14	20	20		27.4
FREDERICK WB AIRPORT	MAX	71	44	39	49	48	44	64	59	49	62	63	61	55	71	63	59	59	46	39	36	39	41	58	57	49	52	50	41	46	56		52.3
	MIN	38	36	33	21	24	24	37	36	28	30	30	25	38	50	48	46	36	28	23	21	13	18	34	47	21	31	34	15	22	21		30.3
FRIENDSVILLE	MAX	47	35	35	33	35	38	45	35	48	59	55	52	70	68	61	53	38	28	28	24	49	46	46	52	35	52	34	42	48	55		44.9
	MIN	32	32	23	16	15	24	35	29	16	29	28	22	41	54	37	36	28	22	12	19	1	16	32	32	19	24	24	13	30	23		25.5
FROSTBURG	MAX	47	35	34	36	36	36	46	35	51	62	56	50	61	63	61	54	38	27	26	27	41	54	54	53	33	43	34	34	48	55		44.3
	MIN	32	30	18	17	18	23	33	28	23	32	39	26	37	54	41	37	26	19	17	17	8	20	43	32	17	26	25	14	24	27		26.8
GERMANTOWN	MAX	62	42	39	49	43	48	64	47	51	65	60	61	56	70	65	67	53	40	33	36	40	42	58	60	45	51	42	39	45	55		50.9
	MIN	38	36	32	22	27	26	39	32	26	36	33	32	38	41	46	46	40	24	21	22	17	25	37	45	25	31	32	17	24	26		31.2
GLENN DALE BELL STA	MAX	66	43	42	52	48	46	67	60	52	64	64	61	59	73	68	74	58	45	36	38	42	50	65	65	48	54	49	39	49	57		54.5
	MIN	39	34	33	18	23	20	42	30	23	27	27	24	39	53	46	50	40	28	23	21	11	16	32	48	22	31	36	11	23	20		29.7
GRASONVILLE	MAX	64	45	47	54	48	50	69	69	58	61	66	58	65	72	63	70	59	45	38	40	41	50	66	66	50	52	47	39	48	56		55.2
	MIN	40	37	34	24	25	25	41	35	31	32	31	28	41	55	50	49	41	30	24	25	24	24	35	36	28	31	34	17	30	25		32.7
GREENBELT	MAX	71	43	41	39	52	45	65	67	45	52	64	63	58	65	72	68	74	49	42	36	38	41	49	63	54	38	53	43	38	49		52.6
	MIN	39	35	33	18	23	21	28	34	25	27	29	26	33	44	51	51	40	29	24	22	12	15	21	47	25	28	35	10	13	22		28.7
HAGERSTOWN	MAX	45	40	38	45	40	43	58	45	50	63	58	53	57	69	60	58	46	38	33	35	39	46	59	51	39	42	39	32	51	58		47.7
	MIN	36	35	27	23	25	27	37	35	28	32	37	29	44	52	48	45	34	29	21	22	15	26	39	39	23	29	31	15	26	25		31.1
HANCOCK FRUIT LAB	MAX	67	42	38	38	44	43	45	60	40	56	67	59	55	65	67	63	60	46	39	34	36	43	46	47	51	49	47	40	34	50		49.0
	MIN	36	34	33	20	23	20	29	35	23	25	25	19	24	38	42	37	32	30	21	14	9	13	26	38	17	21	32	11	17	19		25.4
HUNTINGTOWN	MAX	63	44	44	51	45	49	67	59	51	61	64	57	66	73	65	72	57	41	36	37	42	52	69	62	48	55	45	39	47	55		53.9
	MIN	40	39	33	25	27	32	45	36	29	39	36	29	43	56	52	52	40	30	24	23	19	29	47	45	27	32	33	20	27	27		34.5
KEEDYSVILLE	MAX	58	43	41	49	47	44	61	46	52	66	66	56	57	71	60	66	48	40	36	41	44	48	58	57	40	50	45	34	52	57		51.1
	MIN	37	37	28	22	23	22	40	34	24	32	28	23	44	53	41	45	34	29	21	22	11	25	40	39	19	30	29	13	25	21		29.7
LA PLATA	MAX	65	45	44	52	47	48	69	67		62	66	64	65	76	67	73	58	41	35	37	43	56	70	59	45	55	45	42	42	50		54.8
	MIN	38	32	31	23	25	29	44	35	24	34	36	37	40	58	50	52	41	28	23	22	16	25	45	44	25	32	34	18	28	25		33.1
LAUREL 3 W	MAX																																
	MIN																																
LEONARDTOWN 4 SSW	MAX	64	47	46	52	48	52	65	58	55	61	64	60	65	75	64	72	65	44	37	39	42	57	68	60	50	58	50	43	49	52		55.4
	MIN	43	39	35	25	29	28	40	38	27	33	31	32	39	56	51	51	43	32	27	28	20	25	45	47	27	32	36	18	26	25		34.3
LISBON	MAX	62	40	38	48	41	44	63	46	50	65	60	55	54	69	65	65	47	40	33	35	40	43	60	57	41	48	40	35	45	53		49.4
	MIN	34	32	25	17	19	21	37	32	23	27	29	27	37	49	40	45	34	19	19	19	12	15	29	38	20	27	25	11	21	23		26.9
MIDDLE RIVER	MAX	62	45	45	50	46	45	65	58	49	55	60	53	53	66	58	66	56	42	36	37	38	46	58	61	46	50	45	35	45	53		50.8
	MIN	41	38	35	27	31	30	43	37	32	35	34	36	44	51	50	51	41	32	26	23	20	30	36	40	28	32	34	21	30	29		34.6
MILLINGTON	MAX	63	45	49	54	47	49	70	43	52	63	66	60	65	72	70	73	57	46	37	40	44	50	64	59	48	49	45	40	49	57		54.2
	MIN	41	38	35	23	26	25	43	37	30	33	30	28	41	57	50	52	41	31	25	24	17	24	38	48	25	34	31	18	24	22		33.0
NATIONAL ARBORETUM DC	MAX	70	44	42		52	46	67	67	52	64	65		65	73	69	74	58	48	39	38	41	50	66	66	50	56	50	50	50	60		56.1
	MIN	40	37	33		22	27	45	38	32	33	33	29		59	53	54	44	30	24	24	20	18	40	37	26	31	36	17	25	28		33.4
NEW GERMANY	MAX	56	34	32	30	32	32	42	42	32	47	58	52	48	61	59	60	54	30	25	20	25	43	51	50	39	43	36	28	36	46		41.4
	MIN	32	28	22	10	15	18	23	25	21	25	33	24	23	40	35	38	29	20	14	15	-5	-2	35	38	15	18	23	12	20	21		22.2
OAKLAND	MAX	43	33	33	33	30	35	41	31	47	58	58	50	68	64	59	58	35	25	20	25	45	45	52	50	32	49	30	40	46	52		42.9
	MIN	32	29	19	9	13	23	30	25	15	27	32	19	43	52	33	35	24	18	14	13	-7	8	38	31	20	29	24	8	25	20		23.4
OCEAN CITY	MAX	67	63	62	56	48	59	64	51	51	64	64	59	59	64	64	64	50	43	37	37	45	52	58	60	50	52	43	50	46	54		54.5
	MIN	44	44	33	32	33	39	48	37	32	38	42	44	42	59	55	50	37	31	26	25	24	31	44	43	35	38	32	22	35	34		37.6
OWINGS FERRY LANDING	MAX	65	43	43	54	48	48	67	60	52	62	66	56	64	76	68	73	57	44	43	43	44	53	69	64	48	55	49	40	50	58		55.4
	MIN	41	38	33	25	27	27	45	35	29	36	33	32	40	57	52	53	40	30	24	23	19	30	45	47	26	32	35	18	26	26		34.1
OXFORD	MAX	64	46	44	49	49	46	70	60	44	50	56	56	60	68	67	70	60	45	36	36	37	48	62	58	46	50	47	38	40	43		51.5
	MIN	43	38	36	27	31	30	43	39	36	38	38	36	42	54	51	48	42	32	27	28	24	30	44	46	29	32	35	21	30	29		36.0
PICARDY	MAX	52	37	35	44	40	41	52	41	54	61	60	53	65	68	62	56	45	35	32	33	43	48	58	55	37	46	38	34	50	58		47.8
	MIN	34	32	25	19	21	26	35	32	24	32	39	25	45	56	47	41	29	24	18	17	14	19	43	35	18	27	26	12	24	23		28.7
PIKESVILLE	MAX	67	42	42	51	43	42	64	59	45	65	61	55	55	69	67	68	56	43	36	40	43	44	60	58	42	49	42	36	48	52		51.5
	MIN	38	36	34	22	26	28	41	35	28	36	39	32	43	55	49	47	40	29	23	23	19	26	40	46	25	25	34	19	28	29		33.1
POCOMOKE CITY	MAX	70	50	64	56	49	54	72	56	51	61	65	61	65	73	68	75	70	44	38	38	44	55	67	62	50	55	50	50	49	55		57.2
	MIN	43	41	36	25	29	31	52	38	28	29	32	33	41	60	57	56	43	31	27	25	20	24	46	49	29	37	35	22	32	28		36.0
PRESTON 1 S	MAX	65	46	47	54	46	50	70	62	50	60	63	59	67	72	65	72	55	44	37	38	41	53	68	62	40	52	49	45	46	53		54.4
	MIN	42	39	35	25	26	28	44	38	32	33	32	30	39	55	50	53	42	34	27	26	20	26	44	40	28	34	33	21	30	27		34.4
PRETTYBOY DAM	MAX	65	46	42	42	40	44	64	58	48	62	63	58	54	69	61	64	55	41	35	34	39	46	56	56	43	45	41	35	44	53		50.1
	MIN	35	32	30	20	22	25	34	33	28	32	34	30	43	45	44	43	37	27	21	20	17	17	30	37	12	17	16	14	19	24		27.9
PRINCESS ANNE	MAX	69	49	63	55	51	54	73	67	51	61	66	62	66	75	71	73	71	47	40	40	43	54	62	61	54	56	51	51	49	55		58.0
	MIN	40	37	33	22	25	24	47	35	23	25	26	26	37	55	54	50	37	28	24	20	12	19	41	50	22	34	31	16	27	21		31.4
RANDALLSTOWN POL BRKS	MAX	65	45	40	48	43	43	66	55	48	63	62	53	61	68	58	62	53	40	39	37	39	42	64	58	45	50	42	41	46	54		51.0
	MIN	33	31	29	17	22	24	37	30	23	31	35	27	41	49	43	47	36	25	20	18	14	20	35	41	21	27	30	13	22	25		28.9
RIDGELY	MAX	63	44	50	54	46	49	69	64	51	61	64	60	66	71	68	73	55	44	36	38	42	52	67	61	48	53	47	42	48	54		54.7
	MIN	42	39	36	25	28	27	43	37	30	35	35	31	42	57	53	53	43	31	26	27	20	27	42	48	28	35	34	21	28	28		35.0
RIVERDALE	MAX	63	45	42	51	46	46	68	56	52	65	64	57	58	73	68	74	55	42	36	38	41	49	65	63	48	57	46	38	55	57		53.9
	MIN	39	35	33	19	23	22	42	35	23	28	27	25	39	49	51	49	37	26	23	23	14	17	31	17	17	27	34	13	21	21		28.7
ROCK HALL 3 N	MAX	60	44	46	52	45	48	68	54	50	60	64	57	59	71	61	71	55	43	37	39	40	48	64	59	45	51	43	37	47	56		52.5
	MIN	40	38	35	24	25	26	42	38	35	35	31	30	41	56	50	50	42	32	27	26	24	28	36	45	28	33	33	20	30	25		34.2
ROCKVILLE	MAX	68	45	39	50	50	46	65	52	52	65	65	65	58	72	69	74	58	46	34	39	43	48	65	66	48	51	47	38	46	58		54.1
	MIN	37	36	32	24	28	26	40	33	27	35	36	34	43	48	46	52	39	27	23	22	20	29	40	43	25	29	34	18	28	29		32.8

See reference notes following Station Index.

DAILY TEMPERATURES

MARYLAND AND DELAWARE
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Table 5 - Continued

Station		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	Average
ROYAL OAK	MAX	64	45	48	54	46	51	68	62	51	60	65	60	65	71	66	72	57	44	37	40	41	53	67	60	48	52	48	44	47	56		54.7
	MIN	43	38	36	26	27	30	43	38	35	34	35	30	41	57	51	48	43	32	27	27	21	29	44	48	29	33	36	17	29	27		35.1
SALISBURY	MAX	71	52	63	55	48	53	72	66	51	60	65	60	67	74	67	73	70	47	38	38	45	55	62	62	50	54	50	51	48	57		57.5
	MIN	43	40	35	25	29	28	48	37	31	31	32	31	40	58	56	54	42	31	25	25	20	25	42	50	29	36	35	20	30	28		35.2
SALISBURY POLICE BRKS	MAX	66	47	47	55	50	51	72	65	51	58	68	59	67	73	66	72	71	48	39	39	44	55	67	62	50	54	50	49	48	55		56.6
	MIN	41	39	33	22	22	21	51	36	29	29	28	32	38	61	50	58	40	30	24	24	21	22	46	48	28	38	32	18	28	26		33.8
SALISBURY CAA AIRPORT	MAX	70	64	63	54	45	59	71	45	50	61	64	58	66	74	63	73	49	41	35	36	43	54	67	60	40	51	43	50	47	54		55.0
	MIN	42	40	26	23	29	28	45	36	31	32	31	32	40	57	54	47	35	29	25	26	18	29	46	40	27	37	26	20	30	27		33.6
SALISBURY U S G S	MAX	71	57	64	53	56	47	68	73	48	51	62	65	61	69	75	66	74	50	43	37	38	46	56	68	59	46	52	46	49	48		56.6
	MIN	56	41	37	25	29	29	41	38	31	33	36	32	41	54	57	55	43	32	27	25	20	28	44	54	28	35	36	28	30	29		36.5
SAVAGE RIVER DAM	MAX		62			48	36	42	51	35			56	50	66		64			53	30	27		54			56	42	34	38	46		
	MIN		33			16	24	27	29	21			22	38	38		37			18	17	4		15			18	22	12	15	25		
SILVER HILL OBS	MAX																																
	MIN																																
SINES DEEP CREEK	MAX	38	34	32	32	31	38	42	30	46	56	53	52	67	65	58	57	33	27	22	26	45	47	52	52	35	48	30	40	45	50		42.8
	MIN	33	32	16	15	15	23	28	20	15	27	24	21	43	52	34	33	23	18	12	4	-3	14	33	25	19	29	12	10	25	22		22.5
SNOW HILL 1 NE	MAX	71	52	64	56	49	53	68	65	53	61	64	59	65	71	66	74	71	43	37	37	44	57	67	60	50	55	50	50	48	54		57.1
	MIN	43	40	35	22	29	29	49	37	27	27	30	30	39	57	57	55	41	27	24	23	20	21	40	49	26	36	33	21	31	30		34.3
SOLOMONS	MAX	65	45	48	54	49	51	67	60	54	62	66	57	62	74	63	73	53	44	40	40	44	57	68	61	48	57	50	44	46	57		55.3
	MIN	45	42	36	33	34	36	49	42	37	41	39	40	45	56	54	53	44	32	27	27	26	34	48	48	27	34	38	26	32	32		38.6
TAKOMA PARK MISS AVE	MAX	62	43	41	50	44	46	66	50	51	61	63	56	56	70	66	74	51	42	34	37	42	47	65	60	46	54	44	38	49	56		52.1
	MIN	39	35	31	22	25	28	42	33	26	33	32	30	42	52	51	50	39	28	24	23	18	23	35	45	26	31	33	17	27	27		32.2
TONOLOWAY	MAX	55	40	38	45	42	43	59	44	54	63	64	57	62	66	63	58	46	39	34	35	42	48	58	56	39	48	40	34	50	56		49.3
	MIN	36	36	29	26	25	22	36	35	24	25	25	22	37	54	44	39	33	29	22	17	10	14	38	34	19	30	30	13	23	22		28.3
TOWSON	MAX	66	43	42	51	46	44	64	60	46	60	64	57	55	70	61	69	58	44	35	38	42	43	61	61	47	51	45	38	48	56		52.2
	MIN	36	35	31	18	22	26	39	32	23	23	29	25	42	51	47	47	39	27	21	19	13	26	36	44	21	30	31	14	23	22		29.7
UNIONVILLE	MAX	62	41	40	49	43	47	65	50	51	65	62	58	57	71	61	62	48	40	35	37	41	45	57	57	43	53	41	36	47	55		50.6
	MIN	38	36	31	19	20	20	41	35	23	27	25	21	37	52	47	45	37	29	20	20	11	17	32	42	18	31	25	12	20	19		28.3
U S SOLDIERS HOME D C	MAX	70	42	41	42	52	46	65	67	46	53	63	65	58	65	69	67	74	51	39	37	39	41	52	65	54	47	55	43	38	49		53.2
	MIN	39	36	32	24	27	27	30	34	28	34	37	36	40	46	52	52	40	28	24	23	20	25	33	49	26	28	35	20	25	28		32.6
VIENNA	MAX	75	47	41	54	53	52	69	62	50	59	65	60	65	71	68	71	69	69		44			67	60	50	54	51	47	47	55		58.3
	MIN	42	40	36	28	28	27	40	38	33	37	31	33	42	57	54	55	42	32	28	26	20	21	38	32	29	33	33	20	30	29		34.5
VIERS MILL	MAX	63	62	48	51	44	45	65	48	52	61	63	56	66	71	65	73	50	40	34	36	41	44	63	61	41	63	42	36	47	55		52.9
	MIN	38	35	32	18	23	20	41	31	24	29	27	25	40	49	49	49	36	27	22	21	20	18	32	41	22	29	31	13	23	22		29.6
WALDORF POLICE BRKS	MAX	69	41	40	51	53	48	68	61	53	64	63	60	62	74	62	65	60	45	38	37	44	53	70	65	47	56	47	40	49	54		54.6
	MIN	39	38	32	22	23	26	43	39	27	41	29	27	38	57	48	48	42	27	27	18	15	24	40	49	31	31	35	15	26	24		32.7
WASHINGTON WB CITY DC	MAX	50	41	40	52	45	47	67	45	53	64	64	59	61	72	69	75	48	41	35	37	40	50	66	60	38	54	42	40	50	57		52.1
	MIN	39	39	31	30	31	31	42	36	33	39	35	34	48	57	54	46	34	28	26	26	23	29	45	38	29	32	31	24	29	30		35.0
WATERLOO POLICE BRKS	MAX	68	44	42	51	44	45	67	58	51	62	63	55	56	71	66	73	57	44	38	35	41	46	58	62	47	52	41	38	48	56		52.6
	MIN	42	30	34	20	24	26	42	35	27	32	31	30	41	51	49	50	40	27	24	29	14	20	38	49	29	26	30	14	29	26		32.0
WEST LANHAM HILLS	MAX	64	43	43	53	48	46	67	50	53	62	65	57	57	73		74	62	44	37	41	41	49	66	62	44	54	44	39	50	58		53.3
	MIN	39	35	29	21	24	26	43	32	27	32	32	28	42	52		47	39	29	23	22	16	22	36	42	24	31	31	15	24	24		30.6
WESTERN PORT	MAX	53	38	37	43	35	42	52	42	54	66	62	57	68	68	66	62	43	34	31	32	43	55	59	53	40	47	39	35	52	60		48.9
	MIN	38	35	28	21	24	24	38	32	25	34	31	24	38	57	41	42	33	26	22	21	10	15	38	31	22	30	31	15	26	26		29.3
WESTMINSTER	MAX	64	40	38	47	40	43	63	50	49	64	60	54	56	69	61	64	51	38	32	35	39	43	57	56	41	46	40	34	44	53		49.0
	MIN	36	34	29	20	21	23	38	34	28	33	35	28	40	52	46	49	36	27	20	19	14	24	38	40	20	29	32	14	23	22		30.1
WOODSTOCK COLLEGE	MAX	58	42	42	50	45	44	66	51	51	66	63	56	55	69	69	70	52	40	35	38	42	44	62	60	43	55	43	35	47	57		51.7
	MIN	38	35	31	17	24	21	42	35	26	27	26	24	40	53	49	49	38	29	23	23	11	15	32	40	23	31	30	11	23	22		29.6
DELAWARE																																	
BRIDGEVILLE	MAX	67	47	57	55	45	50	71	64	50	60	64	58	67	74	65	73	60	45	37	38	43	53	67	58	49	54	47	46	47	54		55.5
	MIN	40	38	35	23	27	27	45	36	29	30	29	31	39	54	52	50	40	30	25	25	17	23	42	47	28	35	32	20	29	26		33.5
CLAYTON	MAX	64	46	52	56	45	47	70	64	48	55	62	64	62	71	67	60	49	52	45	38	40	51	63	61	58	61	45	40	47	55		54.6
	MIN	38	36	38	19	24	29	42	37	29	32	32	31	41	52	50	47	38	31	26	26	21	23	35	41	33	36	33	20	27	27		33.1
DELAWARE CITY REEDY PT	MAX	64	45	56	50	46	47	64	63	48	59	62	58	57	71	64	71	60	45	39	37	46	48	60	58	52	56	46	39	48	56		53.8
	MIN	38	35	31	24	24	23	40	37	30	33	33	32	41	51	50	40	38	28	23	21	18	27	42	46	27	33	31	12	24	22		31.8
DOVER	MAX	65	44	59	54	46	48	71	67	60	61	63	56	62	74	66	73	62	45	38	38	41	50	65	64	48	49	46	41	46	56		55.3
	MIN	41	38	33	25	28	28	42	38	35	30	36	34	42	52	53	50	42	31	26	25	22	25	39	48	29	35	34	20	29	29		34.6
GEORGETOWN	MAX	69	50	64	55	48	50	72	67	51	62	65	60	67	75	65	74	70	44	38	38	43	54	66	60	49	50	49	48	47	54		56.8
	MIN	40	40	32	22	26	24	45	35	28	28	29	27	37	54	55	49	39	29	25	23	17	20	43	47	26	34	33	17	28	24		32.5
LEWES	MAX	68	59	64	55	43	52	69	64	51	63	64	56	63	73	62	76	58	44	39	38	43	56	68	60	47	52	43	40	45	52		55.6
	MIN	43	43	31	23	27	30	52	33	27	29	33	32	42	56	52	51	38	26	23	21	21	20	42	46	32	36	30	27	35	26		34.2
MILFORD	MAX	63	50	62	41	46	49	71	66	49	60	65	56	65	73	68	73	68	52	39	38	41	51	66	63	53	52	47	44	45	53		55.6
	MIN	41	39	33	22	26	29	45	35	29	31	35	32	42	55	53	50	35	32	25	24	20	22	43	49	26	34	35	19	28	28		33.9
MILLSBORO	MAX	62	54	55	54	44	55	68	62	49	61		63	60	71	64	73		49	38	38	44	53	64	60	56	51	44					55.7
	MIN										27		28	38	50	52	57		28	24	23	19	19	42	36	28	35		16	29	25		
NEWARK COLLEGE FARM	MAX	63	41	51	50	42	45	67	63	50	62	59	57	61	69	65	68	57	42	36	36	42	47	60	58	41	44	40	38	47	54		51.8
	MIN	37	36	33	19	22	23	40	37	27	30	27	27	38	49	52	49	39	27	24	20	17	19	33	41	26	32	30	14	26	23		30.6
WILMINGTON N CASTLE WB AP	MAX	50	54	54	50	43	50	66	45	49	58	59	56	59	71	66	70	47	41	34	36	41	48	62	58	38	46	40	38	47	55		51.0
	MIN	38	36	27	24	27	26	44	36	31	33	33	32	42	52	50	44	35	29	26	25	21	23	36	34	27	35	22	17	28	27		32.0
WILMINGTON PORTER RESVR	MAX	49	53	55	49	42	48	65	44	48	58	59	55	60	69	68	69	48	41	34	35	41	47	60	56	37	45	38	37	47	54		50.4
	MIN	37	35	26	24	26	26	43	34	30	35	39	35	45	54	51	43	34	27	25	24	20	28	39	33	26	34	22	16	28	27		32.2

See reference notes following Station Index.

EVAPORATION AND WIND

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	Total or ave.
BELTSVILLE	EVAP	.22	.04	*	*	*	*	.82	.10	*	.14	.07	.09	*	*	.18	.07	.14	.05	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	65	78	66	72	43	47	143	83	89	25	17	43	26	58	56	29	118	119	132	131	82	23	33	65	60	52	157	63	20	41		2036
SALISBURY U.S.G.S.	EVAP	.15	.11	.16	.04	.08	.06	.38	.14	.06	.06	.06	.08	.04	.03	.02	.02	.12	.13	.08	.06	.09	.04	.06	.09	.03	.03	.08	.10	.19	.06		2.65
	WIND	66	109	81	54	73	57	134	96	68	37	20	37	20	58	68	26	132	108	102	205	-	19	95	106	78	57	100	51	88	93		-

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARYLAND																																
ABERDEEN PHILLIPS FIELD	SNOWFALL			T																												
	SN ON GND																															
ANNAPOLIS US NAVAL ACAD	SNOWFALL			T																												
	SN ON GND																															
BALTIMORE WB AIRPORT	SNOWFALL			T															T													
	SN ON GND																															
BENSON POLICE BARRACKS	SNOWFALL			T																												
	SN ON GND																															
BENTLEY SPRINGS	SNOWFALL			.5																							T					
	SN ON GND																															
BRIGHTON DAM	SNOWFALL			.5																												
	SN ON GND																															
CHARLOTTE HALL	SNOWFALL			T																												
	SN ON GND																															
CHELTENHAM	SNOWFALL			T																						T						
	SN ON GND																															
CHESTERTOWN	SNOWFALL			T			T												T													
	SN ON GND																															
CHEWSVILLE BRIDGEPORT	SNOWFALL		T	1.5					T										T	T							T	T				
	SN ON GND			T																												
CLEAR SPRING	SNOWFALL		T	T					T									T	T	T	T	T			T		T					
	SN ON GND		-	-	-																											
CONOWINGO POLICE BARRACKS	SNOWFALL			T																												
	SN ON GND																															
CUMBERLAND POLICE BRKS	SNOWFALL			T														T	T													
	SN ON GND																															
DUNDALK	SNOWFALL			T																T												
	SN ON GND																															
ELKTON	SNOWFALL			T																												
	SN ON GND																															
FORT GEORGE G MEADE	SNOWFALL			T																												
	SN ON GND																															
FREDERICK POLICE BRKS	SNOWFALL			T															T													
	SN ON GND																															
FROSTBURG	SNOWFALL			T	T				.1									.5	1.5	.3	.8				T	T	T					
	SN ON GND				T				T									T	2	2	3	1										
GLENN DALE BELL STA	SNOWFALL			T																												
	SN ON GND																															
GRASONVILLE	SNOWFALL			T																T												
	SN ON GND																															
HANCOCK FRUIT LAB	SNOWFALL																				.5						T					
	SN ON GND																				T											
KEEDYSVILLE	SNOWFALL		T	T																												
	SN ON GND																															
LA PLATA	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAUREL 3 W	SNOWFALL			-																							T					
	SN ON GND			-																												
LEONARDTOWN 4 SSW	SNOWFALL			T																												
	SN ON GND																															
LISBON	SNOWFALL			T																												
	SN ON GND																															
MILLINGTON	SNOWFALL			T																												
	SN ON GND																															
OAKLAND	SNOWFALL		T	1.5				T	1.0									.8	1.5	2.0	2.0						.1	.3				
	SN ON GND			1	T				T	T								T	2	4	5	2	T				T	T				
OWINGS FERRY LANDING	SNOWFALL			T																												
	SN ON GND																															
PICARDY	SNOWFALL		T	T				T	T									T	T	T							T					
	SN ON GND																															
POCOMOKE CITY	SNOWFALL			T															T													
	SN ON GND																															
RIDGELY	SNOWFALL																		T	T												
	SN ON GND																															
ROCKVILLE	SNOWFALL			.8																												
	SN ON GND																															
ROYAL OAK	SNOWFALL			T																												
	SN ON GND																															
SOLOMONS	SNOWFALL			T																												
	SN ON GND																															
TAKOMA PARK MISS AVE	SNOWFALL			T																												
	SN ON GND																															
TOWSON	SNOWFALL			T																												
	SN ON GND																															
UNIONVILLE	SNOWFALL			T																												
	SN ON GND																															

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		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
VIENNA	SNOWFALL																					T										
	SN ON GND																															
WESTERN PORT	SNOWFALL		T					T											T	T					T	T						
	SN ON GND																															
WESTMINSTER	SNOWFALL			1.5																												
	SN ON GND			T																												
WOODSTOCK COLLEGE	SNOWFALL			T															T													
	SN ON GND																															
DISTRICT OF COLUMBIA																																
WASHINGTON WB CITY, D C	SNOWFALL			T															T													
	SN ON GND																															
DELAWARE																																
BRIDGEVILLE	SNOWFALL			T																												
	SN ON GND																															
DOVER	SNOWFALL			T																T												
	SN ON GND																															
LEWES	SNOWFALL			T																T												
	SN ON GND																															
NEWARK COLLEGE FARM	SNOWFALL			T																												
	SN ON GND																															
WILMINGTON N CASTLE WB AP	SNOWFALL			T															T													
	SN ON GND																															
WILMINGTON PORTER RESV	SNOWFALL			T	T																											
	SN ON GND																															

See reference notes following Station Index.

STATION INDEX

MARYLAND AND DELAWARE
NOVEMBER 1951

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
DELAWARE										
BRIDGEVILLE	1330	SUSSEX	1	38 44	75 38	45	5P	5P	W. M. RAY	2 3 5 7
CLAYTON	*1483*	*KENT*	2	*39 18*	*75 38*	*40*	*5P*	*5P*	*W. L. WHEATLEY, INC*	2 3 5
DELAWARE CITY REEDY PT	2625	NEW CASTLE	2	39 34	75 35	10	4P	4P	J. E. MADEN	2 3 5
DOVER	2730	KENT	2	39 10	75 32	34	4P	4P	F. J. BOWERY	2 3 5 7
GEORGETOWN	3570	SUSSEX	1	38 39	75 27	50	6P	6P	E. F. TURNER	2 3 5
LEWES	5320	SUSSEX	2	38 46	75 08	10	6P	6P	OTTO F. VOGL	2 3 5 7
MILFORD	5915	SUSSEX	2	38 55	75 26	10	6P	6P	JOHN E. BARCUS	2 3 5
MILLSBORO	6020	SUSSEX	2	38 35	75 19	20	6P	6P	P. C. TOWNSEND	2 3 5
NEWARK COLLEGE FARM	6410	NEW CASTLE	2	39 39	75 46	110	5P	5P	FRED COLLINS	2 3 5 7
WILMINGTON NCASTLE WBAP	9595	NEW CASTLE	2	39 40	75 36	73	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WILMINGTON CITY HALL	9600	NEW CASTLE	2	39 45	75 33	99		5P	STREET DEPARTMENT	3
WILMINGTON PORTER RES	9605	NEW CASTLE	2	39 46	75 32	260	MID	MID	WATER DEPARTMENT	2 3 5 7
DISTRICT OF COLUMBIA										
BRIGHTWOOD	1135		7	38 57	77 01	260	8A		BENJ. C.CRUCKSHANKS	5
DALECARLIA RESERVOIR	2325		7	38 56	77 07	146	3P	3P	JAMES L. KERRICK	2 3 5
NATIONAL ARBORETUM	6350		7	38 54	76 58	70	4P	4P	JAMES R. HARLOW	2 3 5
U S SOLDIERS HOME	*9035*		7	*38 56*	*77 01*	*230*	*7A*	*7A*	*R. C. PRATT*	2 3 5
WASHINGTON WB CITY	9290		7	38 54	77 03	72	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MARYLAND										
ABERDEEN PHILLIPS FLD	0015	HARFORD	1	39 28	76 10	62	MID	MID	U. S. AIR FORCE	2 3 5 7
ANNAPOLIS USN ACADEMY	0185	ANNE ARUNDEL	1	38 59	76 29	40	MID	MID	U. S. NAVY	2 3 5 7
ANNAPOLIS WATER WORKS	0193	ANNE ARUNDEL	1	38 59	76 34	10	5P	5P	EDGAR F. DONALDSON	2 3 5
BALTIMORE SLEDDS POINT	0460	BALTIMORE	1	39 12	76 34	135	5P	5P	DAVIDSON CHEMICAL CO	2 3 5
BALTIMORE WB AIRPORT	0465	BALTIMORE	1	39 11	76 40	16	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
BALTIMORE WB CITY	0470	BALTIMORE	1	39 17	76 37	14	MID	MID	U.S. WEATHER BUREAU	2 3 5
BALTIMORE PARKVILLE	0475	BALTIMORE	1	39 23	76 32	305	5P	5P	CHARLES B. CONNER	2 3 5
BELTSVILLE	0700	PRINCE GEORGE	7	39 02	76 53	120	8A	8A	J. B. SHEPHERD	2 3 5 6
BELTSVILLE PLT IND STA 1	0701	PRINCE GEORGE	7	39 02	76 56	160	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 2	0702	PRINCE GEORGE	7	39 02	76 56	136	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 3	0703	PRINCE GEORGE	7	39 02	76 56	200	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 4	0704	PRINCE GEORGE	7	39 02	76 56	265	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 5	0705	PRINCE GEORGE	7	39 01	76 57	100	9A	9A	H. P. SEVY	2 3 5
BELTSVILLE PLT IND STA 6	0706	PRINCE GEORGE	7	39 01	76 57	215	9A	9A	H. P. SEVY	2 3 5
BENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	365	5P	5P	MD STATE POLICE	2 3 5 7
BENTLEY SPRINGS	0737	BALTIMORE	1	39 41	76 41	730	5P	5P	CARL PITINGER	2 3 5 7
BERLIN	0752	WORCESTER	2	38 20	75 13	30	6P	6P	LEONARD F. GRAZIER	2 3 5 7
BETHESDA NIH	0800	MONTGOMERY	7	39 00	77 06	310	6P	6P	NAT. INST. OF HEALTH	2 3 5
BLACKWATER REFUGE	0915	DORCHESTER	1	38 26	76 08	5	4P	4P	NATL WILDLIFE REF	2 3 5
BRIGHTON DAM	1125	MONTGOMERY	6	39 13	77 02	350	5P	5P	FRED S. GILPIN	2 3 5 7
BROOKDALE	1170	MONTGOMERY	7	38 57	77 06	260		7P	B. FRANCIS DASHIELL	3
BROOKSIDE MANOR	1180	PRINCE GEORGE	7	38 58	76 58	50	6P	6P	RALPH HIGGS	2 3 5
BURNT MILLS RESERVOIR	1278	MONTGOMERY	7	39 02	77 00	220		8A	J. M. JESTER	3
CAMBRIDGE	1385	DORCHESTER	1	38 34	76 09	15	6P	6P	D'ARCY HARDING	2 3 5 7
CHARLOTTE HALL	1685	ST MARYS	6	38 28	76 44	167	6P	6P	J. B. TENNYSON	2 3 5 7
CHELTENHAM	1710	PRINCE GEORGE	6	38 44	76 51	230	8A	8A	U S MAGNETIC OBS	2 3 5 7
CHESTERTOWN	1750	KENT	1	39 13	76 04	35	11P	11P	T. W. ELIASON, JR.	2 3 5 7
CHEWSVILLE BRIDGEPORT	1790	WASHINGTON	7	39 38	77 41	560	SS	SS	D. PAUL OSWALD	2 3 5 7
CLEAR SPRING	1890	WASHINGTON	7	39 40	77 54	560	5P	5P	MRS. L. A. COHILL	2 3 5 7
COLEMAN	1980	KENT	1	39 21	76 07	80	6P	6P	W. B. HARRIS	2 3 5
COLLEGE PARK UNIV OF MD	1995	PRINCE GEORGE	7	38 59	76 56	95	5P	5P	JOSEPH J. HIGGINS	2 3 5
CONOWINGO DAM	2060	HARFORD	8	39 39	76 10	40	MID	MID	SUSQUEHANNA ELEC CO	2 3 5
CONOWINGO POLICE BRKS	2065	HARFORD	8	39 39	76 11	195	5P	5P	MD STATE POLICE	2 3 5 7
CRISFIELD	2205	SOMERSET	1	37 59	75 51	5	5P	5P	G. C. ADAMS, SR.	2 3 5 7
CUMBERLAND	2280	ALLEGANY	7	39 39	78 45	623	6P	8A	R. R. GOLDEN	2 3 5
CUMBERLAND POLICE BRKS	2285	ALLEGANY	7	39 39	78 49	880	5P	5P	MD STATE POLICE	2 3 5 7
DISTRICT HEIGHTS	2585	PRINCE GEORGE	6	38 51	76 54	272	7P	7P	J. P. KOHLER	2 3 5
DUNDALK	2660	BALTIMORE	1	39 16	76 31	28	6P	6P	FRANK YOST	2 3 5 7
EASTON POLICE BARRACKS	2700	TALBOT	1	38 46	76 01	60	5P	5P	MD STATE POLICE	2 3 5
EDGEMONT	2770	WASHINGTON	7	39 40	77 33	920		8A	LEE G. HARNE	3
ELKTON	2860	CECIL	1	39 36	75 50	28	6P	6P	H. W. BOUCHELLE	2 3 5 7
EMMITSBURG	2905	FREDERICK	7	39 41	77 21	720	4P	4P	MT ST MARYS SEMINARY	2 3 5
FALLSTON	3050	HARFORD	1	39 31	76 25	450	5P	5P	MISS ETHEL CURTISS	2 3 5
FORT GEORGE G MEADE	3230	ANNE ARUNDEL	6	39 07	76 46	195	MID	6P	U. S. ARMY	2 3 5 7
FREDERICK POLICE BRKS	3348	FREDERICK	7	39 25	77 26	380	5P	5P	MD STATE POLICE	2 3 5 7
FREDERICK WB AIRPORT	3350	FREDERICK	7	39 25	77 23	294	2P	2P	U.S. WEATHER BUREAU	2 3 5
FREDERICK 3 E	*3355*	*FREDERICK*	7	*39 24*	*77 22*	*365*		*8A*	*GLENNA R. STALEY*	3
FRIENDSVILLE	3401	GARRETT	9	39 40	79 24	1510	6P	6P	MISS NELLIE FRIEND	2 3 5 7
FROSTBURG	3410	ALLEGANY	7	39 39	78 56	2100	6P	6P	C. A. SUTER, JR.	2 3 5 7
GERMANTOWN	3585	MONTGOMERY	7	39 10	77 17	460	6P	6P	R. F. STANLEY	2 3 5
GLENN DALE BELL STA	3675	PRINCE GEORGE	6	38 58	76 48	151	4P	4P	BUREAU PLT IND	2 3 5 7
GRASONVILLE	3805	QUEEN ANNES	1	38 58	76 12	8	5P	5P	CHARLES E. HURLEY	2 3 5 7
GREENBELT	3860	PRINCE GEORGE	7	39 01	76 52	200	8A	8A	WILLIAM H. KLEIN	2 3 5
HAGERSTOWN	3975	WASHINGTON	7	39 39	77 44	660	6P	6P	CHARLES E. MUMMA	2 3 5
HANCOCK FRUIT LAB	4030	WASHINGTON	7	39 42	78 11	428	8A	8A	CHARLES O. DUNBAR	2 3 5 7
HUNTINGTOWN	4485	CALVERT	6	38 37	76 37	160	6P	6P	ELMER O. BOWEN	2 3 5 7
KEEDYSVILLE	4780	WASHINGTON	7	39 29	77 42	420	6P	6P	TRAVIS D. KNODE	2 3 5 7
LA PLATA	5080	CHARLES	7	38 32	76 58	190	5P	5P	MILTON M. SOMERS	2 3 5 7
LAUREL 3 W	5111	PRINCE GEORGE	6	39 06	76 54	400	5P	5P	ROBERT CRAVER	2 3 5 7
LEONARDTOWN 4 SSW	5200	ST MARYS	7	38 15	76 39	20	5P	5P	ROBERT T. FUCHS	2 3 5 7
LISBON	5302	HOWARD	6	39 20	77 04	585	6P	6P	AUGUST E. SIMA	2 3 5 7
LOCH RAVEN DAM	5340	BALTIMORE	1	39 26	76 33			5P	JOHN GETZ	3
LUKE	5530	ALLEGANY	7	39 29	79 03	950		8A	J. G. PATRICK	3
MERRILL	*5894*	*GARRETT*	7	*39 36*	*79 05*	*1790*		*8A*	*DELWOOD E. MERRILL*	3
MIDDLE RIVER	5916	BALTIMORE	1	39 18	76 24	15	6P	6P	LE ROY C. HEINSE	2 3 5
MILLINGTON	5985	KENT	1	39 15	75 50	27	SS	SS	HENRY L. HIGMAN	2 3 5 7
NEW GERMANY	6408	GARRETT	7	39 38	79 07	2490	8A	8A	MATTHEW E. MARTIN	2 3 5 7
OAKLAND	6620	GARRETT	9	39 24	79 24	2420	5P	5P	R. E. WEBER	2 3 5 7
OCEAN CITY	6665	WORCESTER	2	38 29	75 05	17	MID	MID	U. S. COAST GUARD	2 3 5
OWINGS FERRY LANDING	6770	CALVERT	6	38 41	76 41	120	7P	7P	THOMAS J. BOURNE	2 3 5 7
OXFORD	6785	TALBOT	1	38 42	76 10	10	5P	5P	HENRY WILCOX	2 3 5
PERRY POINT	6980	CECIL	1	39 33	76 04	40		6P	VETERANS ADMN	3
PICARDY	7010	ALLEGANY	7	39 33	78 30	1030	6P	6P	OSCAR R. DAY	2 3 5 7
PIKESVILLE	7015	BALTIMORE	5	39 23	76 43	500	5P	5P	MD STATE POLICE	2 3 5
POCOMOKE CITY	7140	WORCESTER	1	38 04	75 34	16	6P	6P	LOUIS R. HUEPER	2 3 5 7
PRESTON 1 S	7310	CAROLINE	1	38 42	75 55	50	6P	6P	FRANKLIN D. NUSBAUM	2 3 5 7
PRETTY BOY DAM	7315	BALTIMORE	1	39 38	76 42	780	5P	5P	C. W. HENDRICKS	2 3 5
PRINCESS ANNE	7330	SOMERSET	1	38 12	75 40	17	5P	5P	GLENN R. BELLINGER	2 3 5
RANDALLSTOWN POL BRKS	7435	BALTIMORE	5	39 23	76 50	625	5P	5P	MD STATE POLICE	2 3 5
RIDGELY	7575	CAROLINE	1	38 57	75 53	67	6P	6P	J. K. SNOWBERGER	2 3 5 7
RIVERDALE	7615	PRINCE GEORGE	7	38 58	76 56	50	6P	6P	R. T. ZOCH	2 3 5
ROCK HALL 3 N	7700	KENT	1	39 11	76 14		6P	6P	R. L. EMBREE	2 3 5 7
ROCKVILLE	7705	MONTGOMERY	7	39 05	77 09	440	5P	5P	MONTGOMERY CO POL.	2 3 5 7
ROYAL OAK	7806	TALBOT	1	38 43	76 11	10	5P	5P	J. L. SWAINE, JR.	2 3 5 7
SALISBURY	8000	WICOMICO	1	38 22	75 36	10	5P	5P	CITY OF SALISBURY	2 3 5 7
SALISBURY POLICE BRKS	8003	WICOMICO	1	38 25	75 34	42	5P	5P	MD STATE POLICE	2 3 5
SALISBURY CAA AIRPORT	8005	WICOMICO	1	38 20	75 30	46	MID	MID	CIVIL AERO ADMN	2 3 5
SALISBURY U. S. G. S.	8007	WICOMICO	1	38 22	75 35	30	9A	9A	U. S. GEOL. SURVEY	2 3 5 6
SAVAGE RIVER DAM	8065	GARRETT	7	39 31	79 08	1495	4P	MID	CORPS OF ENGINEERS	2 3 5 6
SHALLMAR	8191	GARRETT	7	39 23	79 12	1700		8A	CLARENCE B. KIMBLE	3
SILVER HILL OBS	8289	PRINCE GEORGE	7	38 50	76 57	291	MID	MID	U.S. WEATHER BUREAU	2 3 5
SINES DEEP CREEK	8315	GARRETT	9	39 31	79 25	2038	MID	7A	ERVING L. BUSSEY	2 3 5
SNOW HILL 1 NE	8380	WORCESTER	1	38 11	75 23	20	6P	6P	JUAN A. DELGADO	2 3 5 7
SOLOMONS	8405	CALVERT	1	38 19	76 27	20	6P	6P	CHESAPEAKE BIOL LAB	2 3 5 7
TAKOMA PARK MISS AVE	8725	MONTGOMERY	7	38 59	77 00	230	6P	6P	O. L. HARVEY	2 3 5 7
TONOLOWAY	8855	WASHINGTON	7	39 40	78 15	550	5P	5P	J. H. CLINGERMAN	2 3 5
TOWSON	8877	BALTIMORE	5	39 24	76 36	415	4P	4P	BALTIMORE CO POLICE	2 3 5 7
UNIONVILLE	9030	FREDERICK	7	39 27	77 11	430	6P	6P	G. P. VON EIFF, JR.	2 3 5 7
VIENNA	9140	DORCHESTER	1	38 29	75 50	12	8P	8P	EASTERN S PUB SER CO	2 3 5 7
VIERS MILL	9187	MONTGOMERY	7	39 03	77 05	320	6P	6P	JAMES L. CARR	2 3 5
WALDORF POLICE BARRACKS	9195	CHARLES	7	38 39	76 53	210	5P	5P	MD STATE POLICE	2 3 5
WATERLOO POLICE BRKS	9314	HOWARD	5	39 10	76 47	230	5P	5P	MD STATE POLICE	2 3 5
WEST LANHAM HILLS	9400	PRINCE GEORGE	7	38 57	76 53	165	6P	6P	LILBURN H. SEAMON	2 3 5
WESTERN PORT	9405	ALLEGANY	7	39 29	79 02	1000	6P	6P	NORRIS BRUCE	2 3 5 7
WESTMINSTER	9435	CARROLL	1	39 35	77 00	770	5P	5P	H. J. MATHIAS	2 3 5 7
WHITE HALL	9507	BALTIMORE	1	39 37	76 38	330		5P	BLAINE MC COLLUM	3
WILLIAMSPORT	9570	WASHINGTON	7	39 37	77 51	360		7A	R. C. WILLSON	3
WOODSTOCK COLLEGE	9750	BALTIMORE	5	39 20	76 53	415	6P	6P	WOODSTOCK COLLEGE	2 3 5 7

‡ 1-CHESAPEAKE; 2-COASTAL; 3-MONONGAHELA; 4-OHIO; 5-PATAPSCO; 6-PATUXENT; 7-POTOMAC; 8-SUSQUEHANNA; 9-YOUGHIOGHENY

REFERENCE NOTES

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

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

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

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

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

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

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

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

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

Data in Tables 3, 5, 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 CAA Stations. For these stations snow on ground values are at 7:30 p.m. E.S.T.

- \- No record in Tables 3, 6, 7 and the Station Index is indicated by a dash. 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.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 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.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- S Storage precipitation 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.
- V Includes total for previous month.

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W.R.P.C., Chattanooga, Tennessee --- 1/31/52---925