

## U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

IN COOPERATION WITH MARYLAND STATE WEATHER SERVICE

## CLIMATOLOGICAL DATA

15

## MARYLAND AND DELAWARE SECTION

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VOL. L BALTIMORE, MD., FEBRUARY 1946 No. 2

## GENERAL SUMMARY

This month was the fourth consecutive mild February and the mildest February since 1939. Monthly precipitation was somewhat below normal. Monthly snowfall was the greatest in February since 1940, but was slightly below normal. Monthly sunshine was 5 to 10 percent above normal. There were strong winds of gale force, but not damaging, on the 2d, 14th, and 15th.

The 14th, 26th, and 27th were very warm. The other days were warm or mild, except the 3d-5th, 11th, 15-16th, 19th, 21st-22d, and 24-25th were moderately cold or cold. There was no severe cold weather.

Monthly precipitation was between 3 and 4 inches over western Garrett County and over southwestern Baltimore, eastern Howard, eastern Montgomery, northwestern Prince Georges, and northwestern Anne Arundel Counties, and between 1 and 2 inches over southern Talbot, extreme southern Caroline, Dorchester, extreme southern Calvert, and eastern St. Marys Counties; over the remainder of the section the totals were between 2 and 3 inches, except slightly below 2 inches at a few localities.

Monthly snowfall was above normal from Garrett County eastward to and including Baltimore County and was below normal over the remainder of the section. Monthly amounts increased from a trace at Crisfield to 5 inches at the east-west central portion of the section and to 6 to 14 inches over north-central Maryland. Monthly amounts increased in all directions from a trace over the area between Delaware City and Elkton. Monthly snowfall totaled 9 to 18 inches over western Maryland.

Light snow fell on the 2-3d, 10th, 14th, 20th, and 24th and snow flurries, except light snow at Oakland, occurred on the 7th over the Allegheny Mountain region. There were snow flurries over the entire section, except a light fall of snow in some localities, on the 5th; over the central division of the section on the 10th; and over Allegany and Washington Counties, north-central and southern Maryland, and the northern third of the Eastern Shore on the 24th and 25th. Light snow fell over western Maryland and Frederick County and snow flurries occurred over the remainder of the section during the night of the 14-15th.

At night of the 10-11th there was a light to moderate snowfall over the section, except a rapid and heavy fall, producing depths of 6 to 8.5 inches, over Montgomery, extreme northwestern Prince Georges, Howard, extreme southern Carroll, southern Baltimore, and extreme northwestern Anne Arundel Counties.

On the 19th there was a heavy fall of snow, 8 to 14 inches, over western Maryland, Frederick, Carroll, and northern Baltimore Counties and a light fall of snow over Montgomery, Howard, southern Baltimore, Harford, Cecil, and New Castle Counties; snow flurries occurred over southern Maryland.

Grains and grasses were green and in good condition and made some growth. Husking corn, cutting wood, butchering, pruning fruit trees, and hauling manure to the fields were in progress.

## TEMPERATURE

The monthly mean for the section, 36.8°, is 3.4° above normal. The highest monthly mean was 43.6°, at Crisfield; the lowest, 29.8°, at Sines. The highest temperature, 76°, occurred at Snow Hill on the 27th; the lowest, 2°, at Chewsville and Clear Spring on the 11th, and at Oakland on the 15th. The greatest local monthly range was 70° at Clear Spring; the least, 42°, at Ocean City.

## PRECIPITATION

The monthly average for the section, 2.42 inches, is 0.56 inch below normal. The greatest monthly amount was 3.82 inches at Oakland; the least, 1.56 inches, at Cambridge. The greatest 24-hour rainfall was 1.80 inches at La Plata on the 19-20th. The average monthly snowfall for the section, 6.6 inches, is 0.3 inch below normal. The greatest monthly snowfall was 18.3 inches at Frostburg; the least, a trace at Crisfield, Elkton, and Delaware City. The greatest 24-hour snowfall was 14.0 inches at Frostburg on the 19-20th.

## MISCELLANEOUS PHENOMENA (WITH DATES)

*Aurora Borealis (northern lights).*—7, 8. *Light fogs.*—5, 6, 7, 9, 10, 12, 13, 14, 18, 19, 23, 24, 27. *Heavy fogs.*—5, 6, 7, 9, 10, 12, 13, 24. *Glaze, light.*—5, 6. *Halos, lunar.*—8, 12, 14, 16, 17, 19. *Robin, first.*—Baltimore, 9; Frostburg, 27. *Sleet, light.*—5, 6, 10, 19, 20, 24. *Sundog.*—Chewsville, 14, 22. *Thunderstorms.*—Ferry Landing, 6; Baltimore and Harford Counties, 27. *Winds, strong.*—1, 2, 3, 6, 7, 14, 15, 19, 20, 25, 27.

## PRESSURE, HUMIDITY, SUNSHINE, WIND, DEGREE DAYS

Stations	Atmospheric pressure reduced to sea level			Wind			Mean relative humidity			Percentage of sunshine	Heating degree days (base 65°)	
	Highest	Date	Lowest	Date	Average hourly velocity	Maximum velocity	Direction	Date	7:30 a.m.	1:30 p.m.	7:30 p.m.	
Aberdeen, Md.												859
Annapolis, Md.	30.63	4	29.49	14	12.1				62	56	50	775
Baltimore, Md.	30.67	4	29.41	14	11.5	49	SW.	2	65	52	52	50
Elkins, W. Va.	30.60	3	29.39	14	9.3	36	W.	15	83	66	71	42
Harrisburg, Pa.	30.57	4	29.35	14	9.9	43	SW.	14	69	55	66	56
Norfolk, Va.	30.64	4	29.50	10	9.5	36	SW.	19	72	52	66	60
Philadelphia, Pa.	30.64	4	29.84	14	8.2	25	SW.	14	69	52	62	54
Pittsburgh, Pa.	30.64	4	29.26	14	12.8	47	UV.	15	76	66	70	46
Washington, D.C.	30.65	4	29.49	14	9.3	33	NW.	15	64	47	56	63

## COMPARATIVE DATA FOR FEBRUARY

Year	FOR MARYLAND						FOR DELAWARE					
	Temperature			Precipitation			Temperature			Precipitation		
	Mean	Highest	Lowest	Average	Average snowfall	No. of days with .01 in. or more	Mean	Highest	Lowest	Average	Average snowfall	No. of days with .01 in. or more
1895	24.5	67	-18	1.26	11.1	5	24.7	62	-4	1.61	11.3	6
1896	34.5	66	-12	5.84	2.7	9	35.8	66	0	6.31	1.0	10
1897	34.6	68	0	5.47	7.9	10	36.0	59	30	5.12	2.7	10
1898	33.4	70	-6	5.21	2.1	5	36.0	65	0	2.00	T.	5
1899	26.1	75	-26	5.30	28.8	12	27.7	65	-14	6.15	30.3	13
1900	31.7	72	-15	4.74	8.3	9	33.1	68	3	4.24	10.0	11
1901	27.3	69	-6	0.70	3.2	4	28.2	52	1	1.00	1.0	3
1902	27.3	68	-17	4.51	6.0	8	28.9	62	6	4.82	12.8	8
1903	35.6	73	-12	4.87	5.9	10	37.2	69	-1	5.57	2.5	10
1904	27.0	70	-15	1.73	3.7	7	28.3	65	-6	1.22	5.0	6
1905	25.3	53	-20	2.65	10.1	9	26.4	53	-6	4.07	5.6	10
1906	33.1	68	-15	2.42	5.7	7	34.6	68	5	3.71	4.4	8
1907	27.9	59	-28	2.38	16.0	7	29.1	57	-5	2.38	10.6	8
1908	29.3	68	-15	4.16	14.7	10	32.1	68	3	4.30	4.1	8
1909	41.6	75	4	3.55	4.8	11	43.8	76	-7	3.50	2.4	11
1910	32.9	74	-6	2.41	5.2	9	36.1	73	3	1.46	3.2	7
1911	35.3	74	8	1.92	7.1	9	36.4	68	17	2.03	5.6	8
1912	29.3	65	-18	2.49	1.8	7	31.4	68	5	2.81	0.5	7
1913	34.1	72	0	1.46	2.3	7	36.0	73	12	1.74	0.9	7
1914	28.3	68	-28	2.81	14.9	9	31.4	64	1	2.62	10.0	8
1915	37.1	72	-15	4.38	2.4	8	39.7	72	15	4.22	1.7	8
1916	31.9	69	-11	3.27	7.9	9	32.9	67	2	3.52	5.0	9
1917	31.6	76	-18	2.18	7.1	8	31.7	69	-1	2.29	2.7	8
1918	33.6	70	-15	1.56	2.4	6	33.4	71	-10	1.17	1.4	6
1919	35.5	70	-3	2.38	3.2	10	36.2	69	14	2.89	0.4	9
1920	31.4	62	-5	3.97	12.5	12	31.8	58	1	5.44	7.8	10
1921	37.7	77	-15	2.86	9.8	10	38.2	71	10	3.83	7.0	10
1922	37.2	79	-11	3.14	7.0	12	37.8	73	1	3.88	8.9	11
1923	30.7	70	-9	2.79	6.9	11	30.9	61	6	2.91	9.0	11
1924	32.8	68	-13	3.44	11.1	9	33.8	67	12	3.76	8.0	8
1925	40.8	75	-2	1.54	0.1	7	43.0	74	13	2.18	T.	7
1926	34.2	68	-5	3.99	16.2	12	35.5	65	8	3.92	11.9	10
1927	39.9	73	15	3.86	8.4	11	40.9	69	22	3.57	3.6	8
1928	35.4	66	0	2.78	5.2	9	36.1	63	9	3.20	1.2	9
1929	32.7	72	1	3.57	11.0	9	35.0	71	11	4.65	8.5	10
1930	39.2	85	-20	2.06	2.8	9	40.2	82	-3	2.04	3.1	10
1931	36.5	65	7	1.69	0.8	8	37.3	62	14	1.54	0.2	7
1932	40.5	88	8	2.31	0.2	8	40.8	79	15	2.70	T.	12
1933	35.9	70	-8	2.93	7.7	11	38.1	68	8	3.68	9.3	10
1934	22.5	60	-25	2.80	18.0	9	23.0	57	-15	4.12	20.1	9
1935	33.0	69	-12	2.63	5.8	9	34.2	64	-4	3.90	5.3	8
1936	26.6	70	-20	3.73	15.2	10	27.6	68	-3	4.57	13.6	12
1937	34.6	72	0	3.28	8.8	12	36.8	69	14	2.78	5.3	12
1938	33.8	76	4	2.52	2.1	9	39.6	72	15	2.61	2.3	8
1939	39.4	76	0	5.15	1.4	12	41.2	75	13	5.70	T.	12
1940	34.2	66	-4	2.93	8.1	11	34.6	64	2	3.00	7.9	11
1941	31.3	60	-10	1.35	5.4	6	32.1	56	11	2.11	6.5	6
1942	31.8	66	-9	2.13	2.3	6	32.7	65	7	2.10	1.1	5
1943	36.1	75	-15	1.96	2.2	9	36.9	72	0	2.36	1.1	11
1944	35.7	72	0	2.61	5.0	11	36.0	69	10	2.11	3.4	11
1945	35.1	70	-11	3.08	4.8	10	35.6	68	2	3.55	5.5	11
1946	36.7	76	2	2.43	7.2	10	37.9	76	11	2.30	2.2	9
Period	38.3	88	-29	2.94	7.1	9	34.5	82	-15	3.24	5.6	9

## Climatological Data for February 1946

STATIONS	COUNTIES	Elevation, feet	Length of record, years	Temperature, in degrees Fahr.				Precipitation, in inches				Number of days				OBSERVERS		
				Mean	Departure from the normal	Highest	Date	Lowest	Date	Total	Departure from the normal	Greatest in 24 hours	Date	Total snowfall (unmelted)	With precip. 0.01 in. or more	Partly cloudy	Cloudy	
<i>Maryland</i>																		
Aberdeen, 4 miles SE..	Harford	61	28	34.5	+0.9	70	27	12	12	2.59	-0.18	0.90	19	6.0	10	nw.	U. S. Army	
Annapolis <sup>1</sup>	Anne Arundel	4	81	37.4	+2.5	68	27	19	4	1.75	-1.51	0.91	19	8.5	6	12	6	10
Baltimore <sup>1</sup> (central)	Baltimore	14	76	38.2	+2.8	73	27	19	4	3.33	-0.06	1.17	19	11.1	9	18	4	11
Baltimore Airport	Baltimore	16	12	37.0	+3.5	71	27	17	4	2.71	-0.68	0.93	19	7.5	10	12	4	12
Bellif <sup>1</sup>	Prince Georges	151	26	38.2	+2.9	73	27	8	11	2.94	+0.05	1.01	19-20	5.0	10	13	5	10
Beltsville, 1 mi. ESE..	do.	120	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Blackwater <sup>1</sup>	Dorchester	5	6	38.4	.....	66	27	17	16	1.57	.....	0.62	19-20	2.0	10	15	5	8
Cambridge <sup>1</sup>	do.	13	52	39.6	+3.4	70	27	18	16	1.56	-1.84	0.43	19	3.0	10	18	4	8
Charlottesville, 24 mi. E	St. Marys	167	25	40.5	+5.9	73	26	14	16	2.24	-0.97	0.94	19	4.0	12	6	4	9
Cheltenham, 14 mi. NW..	Prince Georges	230	46	36.9	+1.7	72	26	14	16	2.88	+0.07	1.17	19-20	4.3	10	12	6	10
Chestertown	Kent	35	41	37.6	+4.5	70	27	17	4	2.82	-0.21	1.11	19	5.2	10	11	3	9
Chewsville, 4 mi. SE..	Washington	630	49	33.3	+2.1	70	27	2	11	1.73	-0.48	0.64	19	10.0	11	13	5	9
Clear Spring, 14 mi. NE..	do.	660	47	34.0	+8.4	72	27	2	11	2.30	-0.32	0.75	19-20	11.0	13	14	5	9
Coleman <sup>1</sup> , 3 miles NW..	Kent	80	49	37.2	+3.3	73	27	15	4	2.97	-0.08	1.04	19	5.5	8	12	7	9
College Park	Prince Georges	160	60	38.7	+3.9	72	27	18	4 <sup>+</sup>	3.20	+0.12	1.00	19-20	5.3	12	13	6	9
Conowingo Dam	Harford	40	11	33.8	+1.8	69	27	14	16	2.52	-0.17	1.13	19-20	1.0	8	13	7	8
Crisfield	Somerset	5	27	43.6	+4.4	67	27	20	4	2.69	-0.82	0.64	19-20	1.7	8	18	2	5
Cumberland	Allegany	623	76	34.4	+1.2	62	26	18	15	1.86	-0.52	0.76	19-20	11.0	13	16	3	9
Easton	Talbot	35	56	38.9	+3.7	71	27	16	4	2.25	-0.96	0.59	19-20	2.2	13	16	3	9
Edgemont <sup>1</sup> , 1 mile SW..	Washington	920	8	.....	.....	.....	.....	.....	.....	1.59	.....	0.87	19	10.0	9	.....	.....	.....
Elkton	do.	28	20	35.6	+2.0	71	27	12	4	1.91	-1.21	0.94	19-20	T	7	18	5	10
Emmitsburg, 24 mi. SW..	Cecil	720	80	34.9	+2.5	67	27	14	4	2.21	-0.84	1.29	19	14.5	9	13	5	10
Fallston	Frederick	450	77	35.0	+2.9	71	27	14	4 <sup>+</sup>	2.02	-1.33	0.70	19	5.3	9	11	9	8
Ferry Landing <sup>1</sup> , 14 mi S	Calvert	120	30	40.0	+3.2	73	27	16	4 <sup>+</sup>	2.49	-0.25	1.14	19-20	4.0	10	15	3	10
Fort George G. Meade	Anne Arundel	195	5	40.8	.....	72	27	18	4	3.41	0.96	2.00	19-20	4.0	11	15	4	9
Frederick Airport <sup>1</sup>	Frederick	297	77	34.8	+1.4	72	27	5	11	2.17	-0.73	1.03	19-20	7.6	12	12	5	11
Friendsville	Garrett	1,980	28	.....	.....	.....	.....	.....	.....	0.72	1.9	1.9	19	8.6	9	12	5	11
Frostburg	Allegany	1,950	45	31.0	+0.3	67	26	15	15	2.85	+0.25	1.43	19-20	18.3	13	12	6	10
Germantown	Montgomery	460	6	36.6	.....	73	27	14	4	2.26	0.65	1.9	9.4	11	14	6	8	w.
Great Falls <sup>1</sup>	do.	200	58	37.8	+4.0	75	27	12	4	3.09	+0.40	0.81	19	6.5	11	14	6	8
Hancock	Washington	428	87	.....	.....	.....	.....	.....	.....	1.71	-0.46	0.73	19	9.0	10	.....	.....	.....
Huntingtown	Calvert	160	11	39.7	+2.1	73	27	15	4 <sup>+</sup>	2.68	-0.18	1.21	19-20	3.5	12	16	3	9
Keedysville	Washington	420	43	35.9	+2.7	74	27	5	11	2.22	-0.12	0.80	19	9.0	11	13	6	9
La Plata	Charles	190	32	39.4	+2.1	71	26	13	16	3.00	+0.03	1.80	19-20	8.0	9	15	4	9
Lake	Allegany	950	9	.....	.....	.....	.....	.....	.....	0.94	1.9	18.2	10	.....	.....	.....	.....	.....
Maryland Line	Baltimore	840	22	32.6	+0.4	67	27	9	4	2.24	-0.55	1.00	19-20	10.0	8	14	5	9
Millington	Kent	27	49	37.7	+3.5	72	27	12	16	2.61	-0.62	0.87	19-20	6.5	8	15	4	9
Oakland, 1 mile SE..	Garrison	2,420	49	30.6	+2.2	56	14 <sup>+</sup>	2	15	3.82	+0.47	0.78	19	17.5	16	8	9	11
Ocean City	Worcester	10	8	39.2	.....	61	17	19	4 <sup>+</sup>	1.89	0.46	2.0	19	9.0	14	5	9	nw.
Oxford	Talbot	10	10	39.2	.....	69	27	20	4	1.69	0.49	1.90	19-20	2.0	11	16	3	9
Perry Point	Cecil	40	6	.....	.....	.....	.....	.....	.....	2.37	1.26	19-20	2.0	8	12	5	11	.....
Picardy II, 3 miles NE..	Allegany	1,030	20	35.2	+1.3	68	27	10	4	2.45	+0.42	0.70	19	13.0	9	16	3	9
Prettyboy Dam <sup>1</sup>	Baltimore	780	16	33.8	+1.7	68	27	12	4	1.90	-0.92	0.85	19-20	8.5	8	10	3	10
Ridgely	Caroline	67	56	38.7	+3.8	71	27	15	12	2.04	-1.06	0.63	27-28	8.0	10	15	3	10
Rock Hall	Kent	20	38	37.5	+2.7	70	27	15	4	3.11	-0.01	1.54	19-20	5.3	8	12	7	9
Salisbury	Wicomico	9	40	42.3	+4.5	73	27	17	4 <sup>+</sup>	2.16	-1.07	0.59	19-20	2.0	10	17	2	9
Savage River Dam	Garrett	1,460	1	.....	.....	.....	.....	.....	.....	1.97	.....	0.67	19-20	17.3	12	17	2	9
Sines (Deep Creek) <sup>1</sup>	do.	2,040	22	29.8	+1.7	60	14 <sup>+</sup>	3	8	3.08	-0.88	0.80	19-20	12.5	15	9	8	11
Snow Hill	Calvert	20	31	40.0	+2.4	76	27	17	4 <sup>+</sup>	2.89	-0.62	0.70	19	1.0	10	14	5	9
Solomons	Calvert	20	55	41.6	+5.2	72	27	22	4 <sup>+</sup>	1.77	-1.12	0.62	10-11	3.0	12	17	8	se.
State Sanatorium	Frederick	1,460	38	30.8	-0.5	60	27	10	4	2.56	-0.25	1.16	19-20	4.0	9	18	5	10
Takoma Park, No. 1..	Montgomery	320	48	38.8	+4.8	73	27	16	4	3.08	+0.11	0.83	19	6.5	12	13	7	8
Takoma Park, No. 21..	do.	230	22	37.8	.....	74	27	16	4 <sup>+</sup>	3.12	0.97	0.97	19	5.9	12	13	7	8
Tonoloway <sup>1</sup>	Washington	550	22	33.2	-0.2	64	14 <sup>+</sup>	7	4	1.73	-0.37	0.68	19	12.0	8	16	3	8
Trappe <sup>1</sup>	Talbot	55	6	37.2	.....	68	27	16	4	1.84	0.50	1.70	19-20	3.0	11	16	4	8
Unionville	Frederick	430	7	33.8	.....	71	27	11	4	1.70	0.82	1.95	19	9.5	12	14	3	11
Western Port	Allegany	1,000	53	34.6	+1.9	65	27	11	15	2.80	+0.50	1.25	19-20	18.0	8	9	1	11
Westminster	Carroll	770	37	35.1	+3.8	71	27	13	4 <sup>+</sup>	2.11	-0.88	0.82	19	9.0	8	13	4	11
Williamsport, 2 mi. NW..	Washington	860	8	.....	.....	73	27	10	12	8.08	+0.06	0.90	19-20	11.6	13	14	6	8
Woodstock	Baltimore	415	77	35.0	+1.8	73	27	13	4 <sup>+</sup>	2.84	-0.43	0.98	19	4.2	8	12	4	12
<i>Dist. of Columbia</i>																	U. S. Weather Bureau	
Washington <sup>1**</sup>	Washington	72	76	39.4	+4.1	68	14	20	15	2.84	-0.43	0.98	19	4.2	8	12	4	12
<i>Delaware</i>																	U. S. Weather Bureau	
Bridgeville, 1 mile W..	Sussex	45	56	38.8	+3.4	73	27	18	16	2.16	-1.16	0.78	19-20	2.1	12	19	1	8
Delaware City, 14 mi. SW..	New Castle	10	60	36.2	+2.2	69	27	13	4 <sup>+</sup>	2.09	-0.66	1.00	19-20	T	8	14	5	9
Dover	Kent	34	59	38.7	+3.2	72	27	15	4	2.25	-1.00	0.77	27-28	4.0	9	18	1	9
Lewes	Sussex	10	2	38.4	.....	72	27	17	12 <sup>+</sup>	2.64	.....	0.97	14	1.5	10	16	3	9
Millsboro	do.	20	54	42.8	+7.0	76	27	14	4	8.16	-0.41	0.85	14	8.0	7	14	1	8
Newark <sup>1</sup>	New Castle	110	15	.....	.....	73	27	10	12	2.08</								

FEBRUARY 1946

## CLIMATOLOGICAL DATA: MARYLAND AND DELAWARE SECTION

7

## Daily Precipitation for February 1946

Stations	Drainage basin	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
<i>Maryland</i>																																
Aberdeen <sup>4</sup> .....	Atlantic.	T.	.02	.44	T.	.50	.35	.05	T.	.02	T.	.90	.01	T.	.07	T.	.48															2.59
Annapolis <sup>1</sup> .....	do	T.	.29	.19	14	29	31	.26	09	T.	.14	.26	.03	T.	.17	T.	.12	T.	1.75													
Baltimore <sup>1</sup> .....	do	T.	.07	.50	32	31	31	.54	.02	T.	.02	.26	.03	T.	.02	T.	.09	T.	.56	T.	.34	T.	3.33									
Baltimore Airport <sup>4</sup> .....	do	T.	.02	.32	10	51	29	T.	.52	T.	.02	T.	.04	T.	.04	T.	.09	T.	.02	T.	.33	T.	2.71									
Bell.....	do	T.	.07	.10	61	15	13	.12	.10	T.	.14	T.	.08	T.	.08	T.	.54	T.	.03	T.	.25	T.	1.57									
Blackwater.....	do	T.	.15	.03	13	12	10	.14	T.	.14	T.	.08	T.	.08	T.	.43	T.	.03	T.	.32	T.	1.55										
Cambridge.....	do	T.	.30	.30	12	20	20	.31	T.	.31	T.	.31	T.	.31	T.	.31	T.	.31	T.	.31	T.	.31	T.	.31	T.	.31	T.	.31	T.	2.24		
Charlotte Hall.....	do	T.	.11	.21	.04	20	* 48	T.	.02	T.	.02	T.	.01	T.	.01	T.	.04	T.	.09	T.	2.24											
Chesterfield <sup>2</sup> .....	do	T.	.07	* 18	.42	13	.09	.50	T.	.17	T.	.17	T.	.01	T.	.10	T.	.21	T.	2.88												
Chestertown.....	do	T.	.09	* .16	19	T.	.11	.14	T.	.03	T.	.03	T.	.03	T.	.03	T.	.45	T.	2.82												
Chewsville.....	do	T.	.10	* .21	20	T.	.10	.37	T.	.05	T.	.05	T.	.05	T.	.05	T.	.28	T.	.05	T.	.28	T.	.28	T.	.28	T.	.28	T.	1.73		
Clear Spring.....	do	T.	.18	.34	30	T.	.57	T.	.57	T.	.57	T.	.08	T.	.08	T.	.48	T.	2.80													
Coleman.....	do	T.	.08	.12	60	35	T.	.57	T.	.01	T.	.09	T.	.09	T.	.09	T.	.23	T.	2.97												
College Park.....	do	T.	.12	60	35	T.	.57	T.	.01	T.	.11	T.	.06	T.	.07	T.	.23	T.	3.20													
Conowingo Dam <sup>3</sup> .....	do	T.	.09	T.	.08	.50	T.	.13	T.	.01	T.	1.13	T.	.09	T.	.62	T.	.49	T.	.52	T.	2.52										
Crisfield.....	do	T.	.08	T.	.08	.50	T.	.40	T.	.35	T.	.39	T.	.39	T.	.64	T.	2.69														
Cumberland <sup>3</sup> .....	do	T.	.01	.10	.34	T.	.01	.34	T.	.01	T.	.36	T.	.36	T.	.76	T.	.28	T.	1.86												
Easton.....	do	.05	.06	.09	.21	24	.02	.38	T.	.10	.11	.08	T.	.51	T.	.40	T.	2.25														
Edgemont <sup>2</sup> .....	do	T.	.10	* .07	46	24	.07	.07	T.	.23	T.	.23	T.	.87	T.	.20	T.	1.59														
Elkton.....	do	T.	.21	.31	18	T.	.21	.31	T.	.21	T.	.21	T.	.91	T.	.23	T.	1.91														
Emmitsburg.....	do	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	.24	T.	2.21	
Fallston.....	do	T.	.08	.85	19	T.	.04	.50	T.	.22	T.	.22	T.	.22	T.	.64	T.	.48	T.	2.02												
Ferry Landing.....	do	T.	.10	.08	.21	22	.04	.50	T.	.10	T.	.10	T.	.10	T.	.10	T.	.10	T.	.10	T.	.10	T.	.10	T.	.10	T.	.10	T.	2.49		
Fort George G. Meade.....	do	T.	.06	.11	.41	33	T.	.10	.66	T.	.06	T.	.06	T.	.06	T.	.98	T.	.03	T.	.32	T.	.32	T.	.32	T.	.32	T.	3.41			
Frederick.....	do	T.	.14	.09	.08	15	.15	.01	T.	.06	T.	.15	T.	.06	T.	.29	T.	.32	T.	2.17												
Frederick Airport <sup>3</sup> .....	do	.01	.16	.11	28	T.	.14	.19	T.	.06	T.	.02	T.	.72	T.	.32	T.	1.73														
Frostburg.....	do	.01	.08	.22	.28	T.	.01	.19	T.	.35	T.	.10	T.	.95	T.	.48	T.	.08	T.	.09	T.	2.85										
Germantown.....	do	T.	.15	.11	.23	23	T.	.20	.42	23	T.	.20	T.	.08	T.	.62	T.	.31	T.	2.26												
Great Falls <sup>2</sup> .....	do	T.	.02	.21	.09	01	.02	.38	T.	.07	T.	.10	T.	.81	T.	.31	T.	3.09														
Hancock <sup>2</sup> .....	do	T.	.02	.21	.09	01	.02	.38	T.	.07	T.	.10	T.	.73	T.	.31	T.	1.71														
Huntingtown.....	do	T.	.14	.04	.38	21	.06	.39	T.	.16	T.	.25	T.	.10	T.	.17	T.	2.63														
Keedysville.....	do	T.	.05	.20	.12	16	T.	.16	.25	T.	.10	.09	T.	.05	T.	.80	T.	.50	T.	.40	T.	2.22										
La Plata.....	do	T.	.10	* .30	30	T.	.13	.30	T.	.10	T.	.10	T.	.10	T.	.60	T.	.20	T.	.10	T.	8.00										
Luke <sup>2</sup> .....	do	T.	.12	.08	.28	T.	.04	.30	T.	.34	T.	.02	T.	.94	T.	.04	T.	.40	T.	2.34												
Maryland Line.....	do	T.	.19	.32	18	T.	.13	.60	T.	.15	T.	.02	T.	.06	T.	.80	T.	.51	T.	.40	T.	2.24										
Millington.....	do	T.	.06	.20	30	T.	.06	.65	T.	.02	T.	.02	T.	.06	T.	.81	T.	.51	T.	2.61												
Oakland.....	Ohio	.01	.02	.88	.36	.07	.05	.12	.46	T.	.55	.08	.16	T.	.78	T.	.88	T.	.08	T.	.04	T.	.28	T.	.28	T.	.28	T.	.28	T.	3.82	
Ocean City <sup>8</sup> .....	Ohio	T.	.13	.05	T.	.27	.09	T.	.40	T.	.40	T.	.46	T.	.42	T.	.33	T.	1.89													
Oxford.....	do	T.	.05	.08	.18	24	.02	.17	T.	.08	T.	.08	T.	.45	T.	.02	T.	.36	T.	1.69												
Perry Point.....	do	T.	.03	.21	.24	20	T.	.20	.20	T.	.20	T.	.20	T.	.12	T.	.14	T.	2.37													
Prettyboy Dam.....	do	T.	.15	.20	T.	.10	.30	T.	.30	T.	.30	T.	.30	T.	.30	T.	.30	T.	.30	T.	.30	T.	.30	T.	.30	T.	.30	T.	2.45			
Ridgely.....	do	T.	* .26	T.	* .26	20	T.	.32	T.	.32	T.	.32	T.	.32	T.	.32	T.	.32	T.	.32	T.	.32	T.	.32	T.	.32	T.	.32	T.	1.90		
Rock Hall.....	do	T.	.09	.34	25	.01	.59	T.	.13	T.	.13	T.	.13	T.	.13	T.	.48	T.	2.04													
Salisbury.....	do	T.	.02	.08	08	T.	.13	.36	T.	.13	T.	.13	T.	.13	T.	.48	T.	.58	T.	2.16												
Savage River Dam.....	do	T.	.01	.26	.02	22	T.	.13	.17	T.	.34	T.	.03	T.	.47	T.	.80	T.	.01	T.	.03	T.	.03	T.	.03	T.	.03	T.	1.97			
Sine <sup>1</sup> .....	Ohio	.02	.38	.46	.04	.07	.23	T.	.46	T.	.03	T.	.66	T.	.66	T.	.66	T.	.66	T.	.66	T.	.66	T.	.66	T.	.66	T.	3.06			
Snow Hill <sup>3</sup> .....	Atlantic.	T.	.14	.10	06	.65	.04	T.	.67	T.	.70	T.	.70	T.	.70	T.	.70	T.	.70	T.	.70	T.	.70	T.	.70	T.	.70	T.	2.89			
Solomons.....	do	T.	.05	.19	.07	.19	.43	T.	.12	T.	.12	T.	.12	T.	.12	T.	.12	T.	.12	T.	.12	T.	.12	T.	.12	T.	.12	T.	1.77			
State Sanatorium.....	do	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	.25	T.	2.56	
Takoma Park, No. 1.....	do	T.	.15	.08	.52	39	* .51	60	T.	.09	T.	.09	T.	.09	T.	.0																

Daily Temperatures for February 1946—Continued

See page 6 for explanation of reference marks.

(WBO, Philadelphia, Pa. - 7-8-46-1200)