U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

In Cooperation with Maryland State Weather Service

CLIMATOLOGICAL DATA

J. R. WEEKS

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VOL. XLII BALTIMORE, MD., NOVEMBER 1937 No. 11

GENERAL SUMMARY

This November was sunshiny and slightly colder than normal. Rainfall was abundant in the eastern and central divisions, due to heavy rains of the 12-13th and 27-28th, but it was light in western Maryland. Prolonged cold prevailed during the 17-24th. High winds were frequent, but not damaging. Monthly sunshine was about 10 per cent above normal, except about 5 per cent above normal in the Allegheny Mountain region, where there was a prolonged cloudy spell during the 15th-22d.

Light snow fell on the 17th, 19th, 20th, and 21st and snow flurries occurred on the 3d, 15th, 16th, 18th, and 22d in the Allegheny Mountain region. Snow flurries occurred also on the 17th, 18th, 19th, and 21st in Allegany County, on the 17th and 19th in Washington and Frederick Counties, on the 19th in Carroll and western Baltimore Counties, and on the 20th over the section to eastward of the Allegheny Mountains.

An easterly wind and rain storm passed over the section during the 12-13th. Rainfall was excessive, 3 to 5 inches in less than 24 hours, over southern and north-central Maryland. Streams overflowed their banks. Fields and highways were flooded in low places. Several persons narrowly escaped drowning. Many autos and trucks were abandoned temporarily. Three feet of water covered the lowest area in Bladensburg.

Early sown grains were good to excellent; later sown grains came up to good stands or were coming up. Grasses and pastures were fair to good. Digging late potatoes in western Maryland ended. Digging sweet potatoes and picking late apples and Kieffer pears ended. Late potatoes in the central and eastern divisions were dug. Husking corn, plowing, cutting wood, butchering, stripping tobacco, gathering holly, and harvesting spinach were in progress. Sowing grains was not finished in the central and eastern divisions.—*J. B., jr.*

TEMPERATURE

The monthly mean for the section, 44.4°, is 0.8° below normal. The highest monthly mean was 48.7° at Solomons; the lowest, 35.0°, at Sines. The highest temperature, 79°, occurred at Hancock and Western Port on the 8th; the lowest, —3°, at Oakland on the 24th. The greatest local monthly range was 75° at Oakland; the least, 40°, at Delaware Breakwater. The greatest daily range was 51° at Oakland on the 24th.

PRECIPITATION

The monthly average for the section, 3.45 inches, is 0.99 inch above normal. The greatest monthly amount was 5.66 inches at Ferry Landing; the least, 0.95 inch at Cumberland and Western Port. The greatest 24-hour amount was 4.95 inches at Ferry Landing on the 12-13th. The monthly average snowfall for the section, 0.5 inch, is 0.5 inch below normal. The greatest monthly snowfall was 9.8 inches at Sines. The average number of days with 0.01 inch or more of precipitation, 7, is 1 below normal.

MISCELLANEOUS PHENOMENA (WITH DATES)

Fogs, light: 1, 2, 4 to 7, 9, 12 to 20, 22 to 28.
dense: 12, 13, 14, 17, 18, 27, 28.
Halos, lunar: 10, 11, 13, 18, 19. *Halos, solar:* 8, 11, 16.
Rainbows: Dundalk, Millington, and Princess Anne, 13.
Sundogs: Solomons, 16, 19. *Thunderstorms:* 17, 28.
Tide, high: 12-13. *Winds, high:* 2, 3, 5, 6, 8, 9, 11, 12-13, 15, 20, 21, 22, 28, 29.

PRESSURE, HUMIDITY, SUNSHINE, WIND, DEGREE DAYS

Stations	Atmospheric pressure reduced to sea level: Highest	Date	Lowest	Date	Wind: Average hourly velocity	Maximum velocity	Direction	Date	Mean relative humidity: 7:30 a. m.	Local n'n	7:30 p. m.	Percentage of sunshine	Heating degree days (base 65°)
Aberdeen, Md.	30.79	23	29.47	13	10.2	35	se.	13	80	..	62	..	623
Annapolis, Md.	30.67	23	29.44	13	8.8	.....	.....	..	70	64	67	65	545
Baltimore, Md.	30.67	24	29.45	13	10.6	35	ne.	12	69	53	60	67	519
Elkins, W. Va.	30.82	23	29.56	14	6.5	33	w.	28	82	59	71	43	814
Harrisburg, Pa.	30.67	23	29.47	13	7.9	22	ne.	12	68	50	58	49	641
Norfolk, Va.	30.70	23	29.49	13	9.8	30	e.	12	76	52	66	58	414
Philadelphia, Pa.	30.67	24	29.45	13	12.6	34	e.	13	72	56	59	61	562
Pittsburgh, Pa.	30.73	23	29.43	28	11.7	35	nw.	2	74	56	67	39	689
Washington, D.C.	30.69	23	29.46	13	7.4	22	nw.	29	73	46	56	61	550

COMPARATIVE DATA FOR NOVEMBER

Year	FOR MARYLAND: Temperature: Mean	Highest	Lowest	Precipitation: Average	Average snowfall	No. of days with .01 in. or more	FOR DELAWARE: Temperature: Mean	Highest	Lowest	Precipitation: Average	Average snowfall	No. of days with .01 in. or more
1895	45.6	86	0	1.64	0.1	7	47.9	78	24	1.94	T.	8
1896	49.1	78	12	3.07	2.2	7	51.6	78	25	3.18	1.7	10
1897	45.0	78	5	4.76	0.2	12	46.6	72	21	3.78	T.	13
1898	42.8	78	— 6	3.82	**5.5**	11	44.2	73	22	4.58	**5.5**	12
1899	44.9	73	12	2.02	T.	6	45.0	66	22	2.15	0.0	6
1900	47.5	81	4	3.00	1.0	8	49.9	76	22	2.59	T.	6
1901	**39.1**	74	4	2.72	2.3	5	**40.6**	76	17	2.20	1.2	4
1902	50.8	80	11	3.12	0.3	8	52.2	80	27	3.06	0.0	7
1903	40.9	82	1	3.17	0.8	5	42.5	79	12	1.36	0.1	5
1904	41.9	72	11	1.62	2.2	4	42.2	67	18	2.17	0.1	6
1905	43.2	77	10	1.30	0.1	6	44.8	73	14	1.09	T.	5
1906	45.2	78	15	1.43	1.0	5	46.0	75	22	1.99	0.4	6
1907	42.8	70	10	**5.27**	1.0	11	45.2	70	22	5.78	0.1	12
1908	44.5	76	— 3	0.95	4.2	**3**	45.9	76	20	1.31	0.1	**3**
1909	49.1	85	11	1.16	1.0	6	49.6	79	23	2.12	1.2	7
1910	40.9	76	2	2.05	3.5	8	42.1	74	18	2.44	0.2	6
1911	42.3	82	6	3.99	0.5	10	44.7	72	20	5.31	0.0	11
1912	46.1	79	10	2.04	1.2	5	47.8	78	14	2.74	3.0	5
1913	47.0	**87**	10	2.19	1.2	7	48.8	79	27	1.54	T.	6
1914	44.2	82	0	2.04	0.1	**3**	46.8	80	15	1.96	T.	**3**
1915	44.8	79	14	1.46	T.	7	46.6	76	19	0.92	T.	4
1916	44.9	83	9	2.18	0.1	8	45.4	74	15	2.28	T.	8
1917	41.2	76	— 1	**0.60**	1.9	4	41.5	70	15	**0.49**	1.6	**3**
1918	44.9	74	13	1.47	0.1	5	45.4	71	17	1.27	0.0	4
1919	45.5	81	11	3.29	0.1	11	46.6	78	20	3.35	0.0	10
1920	44.4	76	3	3.82	0.8	10	46.3	75	16	**5.88**	0.0	10
1921	46.7	82	15	4.34	0.1	**13**	48.4	81	25	3.98	T.	13
1922	46.2	75	14	0.65	0.5	5	47.0	74	23	0.82	T.	**3**
1923	43.9	68	12	2.60	0.2	9	45.0	67	21	2.85	0.0	7
1924	44.4	79	10	1.79	1.8	5	46.2	79	16	2.13	0.3	6
1925	42.9	74	6	3.11	0.3	10	45.0	74	20	3.04	0.2	9
1926	43.0	78	7	4.45	0.1	8	44.9	75	19	3.70	T.	8
1927	49.7	79	9	2.78	0.3	9	51.2	79	22	3.44	T.	10
1928	47.0	80	13	1.89	1.3	8	48.3	79	21	1.72	T.	9
1929	45.8	85	— 7	2.62	1.8	11	48.0	**82**	11	2.62	1.4	12
1930	44.6	75	**—16**	1.19	0.8	9	46.8	74	**8**	2.04	T.	9
1931	**51.6**	80	16	0.95	0.9	6	**52.9**	79	23	0.86	0.1	5
1932	43.2	72	2	5.22	T.	9	45.7	70	13	5.50	T.	9
1933	42.5	81	— 8	1.38	2.0	7	44.2	75	10	1.63	0.2	5
1934	47.8	80	10	3.56	0.2	10	49.1	76	20	3.65	T.	9
1935	48.4	86	9	4.32	0.8	12	50.4	80	23	5.34	1.1	**15**
1936	43.0	82	4	1.02	0.7	6	44.8	80	15	0.93	T.	6
1937	44.2	79	— 3	3.43	0.6	7	46.2	71	19	3.61	T.	8
Period	45.1	87	—16	2.44	1.0	8	45.9	82	8	2.61	0.4	8

Climatological Data for November 1937

STATIONS	COUNTIES	Elevation, feet	Length of record, years	Temperature, in degrees Fahr.							Precipitation, in inches				Number of days				Prevailing direction of wind	OBSERVERS
				Mean	Departure from the normal	Highest	Date	Lowest	Date	Greatest daily range	Total	Departure from the normal	Greatest in 24 hours	Total snowfall (unmelted)	With precip., 0.01 in. or more	Clear	Partly cloudy	Cloudy		
Maryland																				
Aberdeen	Harford	26	19	44.3	−0.8	67	8	22	24	30	2.79	+0.36	2.02	T.	5	13	7	10	nw.	U. S. Army
Annapolis	Anne Arundel	45	72	47.0	0.0	70	†2	26	†21	26	2.75	+0.18	2.17	T.	8	14	7	9	nw.	U. S. Navy
Baltimore*		14	67	47.6	+1.3	74	8	26	21	27	5.21	+2.65	4.19	T.	7	13	7	10	sw.	U. S. Weather Bureau
Bell†‡	Prince Georges	151	17	44.8	−0.3	75	8	13	24	44	4.80	+2.20	3.94	T.	7	15	6	9	nw.	Bureau Plant Industry
Boyds	Montgomery	375	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ralph F. Staley
Cambridge (near)	Dorchester	13	44	47.2	−0.6	70	9	21	24	35	4.30	+1.69	2.60	T	6	18	5	7	nw.	Matt Harding
Charlotte Hall	St. Marys	167	16	.....	.....	.....	.....	.....	.....	.....	4.93	+2.64	4.28	T.	7	18	4	8	.....	Prof. B. F. Crowson
Cheltenham	Prince Georges	230	37	44.0	−2.0	75	8	18	†23	36	3.81	+1.29	3.17	T.	7	15	6	9	nw.	U. S. Magnetic Obs'y.
Chestertown	Kent	35	32	46.0	+0.6	69	8	23	24	29	2.42	−0.24	1.90	T.	7	15	8	7	nw.	J. J. Coop
Chewsville	Washington	630	40	41.6	−1.5	71	8	17	†24	36	1.80	−0.25	1.12	T.	7	10	12	8	nw.	D. Paul Oswald
Clear Spring	do	560	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mrs. Anna Bevan Cohill
Coleman†‡	Kent	80	40	46.2	−0.4	67	†8	24	†21	29	3.06	+0.52	2.30	T.	7	15	8	7	nw.	Walter B. Harris
College Park	Prince Georges	160	50	45.4	+0.5	75	8	16	24	43	4.32	+1.92	3.25	T.	6	15	6	9	nw.	Thos. H. White
Conowingo Dam	Harford	40	2	42.4	.....	66	9	19	†24	33	3.52	.....	2.41	T.	7	13	10	7	.....	Susquehanna Electric Co.
Crisfield	Somerset	5	18	48.4	−1.5	70	†8	24	24	28	5.16	+2.82	2.64	T.	7	16	7	7	nw.	Arthur B. Cochrane
Cumberland	Allegany	623	65	42.5	−0.4	78	8	16	24	38	0.95	−1.00	0.59	T.	4	10	9	11	nw.	Paul Stein
Darlington	Harford	360	47	43.5	−0.4	68	8	16	24	37	3.59	+0.93	2.73	T.	5	13	10	7	nw.	Fred. C. Jones
Dundalk	Baltimore	12	3	45.8	.....	69	†2	21	25	34	4.80	.....	3.88	T.	8	12	9	9	w.	U. S. Airway Station
Easton	Talbot	35	47	46.0	−0.6	69	9	19	24	34	3.84	+1.28	2.51	T.	8	17	6	7	nw.	Clement E. Bray
Edgewood	Harford	42	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Elkton	Cecil	28	11	44.7	−1.2	70	†8	19	†24	36	3.34	+0.58	2.24	T.	7	15	8	7	nw.	H. W. Bouchelle
Emmitsburg	Frederick	720	69	42.7	−0.6	67	28	21	21	31	3.66	+0.97	2.20	T.	7	16	6	8	nw.	Mt. St. Mary's Seminary
Fallston†‡	Harford	450	68	44.1	+0.4	66	†2	21	†23	34	4.15	+1.40	3.06	T.	9	13	10	7	nw.	Miss Dora Curtiss
Ferry Landing†‡	Calvert	120	21	47.2	+0.2	75	8	19	24	34	5.66	+3.27	4.95	T.	8	17	4	9	nw.	Thos. J. Bourne
Frederick	Frederick	325	63	44.8	+0.4	73	8	19	25	36	3.88	+1.53	2.26	T.	7	16	6	8	w.	August T. Brust
Friendsville	Garrett	1,980	19	38.4	−2.5	71	8	8	24	40	1.38	−1.13	0.40	6.3	8	8	7	15	.....	Joab J. Friend
Frostburg	Allegany	1,950	36	40.7	−1.3	71	8	12	21	33	1.15	−1.23	0.76	T.	9	10	8	12	w.	Thos. F. Lewis
Georgetown	Cecil	25	1	46.5	.....	68	8	21	24	31	2.86	.....	2.00	T.	7	15	8	7	nw.	Capt. N. L. Riggin
Grantsville	Garrett	2,320	44	37.3	−1.7	68	8	8	24	37	1.49	−1.21	0.65	4.6	16	9	6	15	w.	Floyd J. Miller
Great Falls†‡	Montgomery	200	48	44.2	−0.3	74	8	15	24	40	3.43	+1.32	2.45	T.	5	14	8	8	nw.	Chas. E. Sullivan
Hancock (City)	Washington	540	13	.....	.....	.....	.....	.....	.....	.....	1.54	−0.42	1.20	T.	4	.....	.....	.....	.....	Marvin K. Murray
Hancock (Tonoloway)	do	550	27	42.4	−1.3	79	8	12	†24	43	1.39	−0.57	1.08	T.	6	13	7	10	.....	American Fruit Growers
Huntingtown	Calvert	160	2	47.0	.....	74	8	21	24	31	5.52	.....	4.80	T.	8	17	5	8	nw.	Elmer O. Bowen
Keedysville	Washington	420	33	43.4	−0.9	74	8	15	24	40	1.83	−0.41	1.00	T.	8	11	11	8	nw.	J. A. Miller
La Plata	Charles	190	23	46.2	−0.7	75	8	15	24	35	4.50	+2.21	3.40	T.	11	16	4	10	nw.	Walter M. Page
Laurel	Prince Georges	300	43	45.0	+0.1	71	8	20	23	32	4.45	+1.99	3.34	T.	6	15	6	9	nw.	Evan G. Chaney
Lutherville	Baltimore	340	11	43.6	−1.9	73	8	15	24	45	4.75	+1.84	3.65	T.	6	15	8	7	nw.	Clarence J. Thomson, Jr.
Maryland Line	do	840	13	43.6	−0.8	71	8	20	23	31	3.87	+1.09	2.95	T.	8	17	6	7	nw.	Chester L. Fulton
Millington	Kent	27	40	45.9	+0.1	70	8	18	24	36	2.85	+0.20	2.12	T.	7	16	7	7	nw.	Henry L. Higman
Mt. Savage Summit§ †‡	Garrett	2,852	5	35.5	.....	67	8	8	21	28	1.25	.....	0.88	2.5	12	9	6	15	nw.	U. S. Airway Station
Oakland	do	2,420	38	36.4	−2.0	72	8	−3	24	51	1.45	−1.37	0.54	8.0	12	7	7	16	w.	R. E. Weber
Oxford	Talbot	10	1	46.6	.....	69	8	21	24	32	2.70	.....	1.83	T.	7	17	6	7	nw.	Henry Wilcox
Parkton §§	Baltimore	780	7	43.6	.....	70	8	21	†21	31	4.69	.....	3.84	T.	7	.....	.....	.....	.....	C. W. Hendrix
Perryville	Cecil	40	2	.....	.....	.....	.....	.....	.....	.....	3.28	.....	2.12	T.	5	.....	.....	.....	.....	J. H. Tullis
Picardy	Allegany	1,030	11	42.4	−2.0	77	8	16	24	37	1.00	−0.87	0.60	T.	6	13	7	10	nw.	American Fruit Growers
Pleasant Hill†‡	Baltimore	660	13	.....	.....	.....	.....	.....	.....	.....	5.18	+2.18	4.19	T.	9	17	6	7	nw.	Walter P. Quintin, Jr.
Princess Anne	Somerset	17	62	45.8	−1.6	70	†9	18	24	38	5.48	+3.12	2.88	T.	5	13	10	7	sw.	James R. Stewart
Ridgely	Caroline	67	47	46.5	+0.2	68	†8	22	24	31	3.45	+0.85	1.98	T.	7	15	8	7	nw.	Albert White
Rock Hall	Kent	20	23	46.2	−0.7	69	8	20	24	34	2.76	+0.06	2.10	T.	6	16	7	7	nw.	Charles Judefind
Salisbury	Wicomico	31	32	46.2	−1.5	70	9	18	24	37	4.64	+2.03	2.42	T.	9	18	5	7	nw.	U. S. Airway Station
Sines (Deep Creek)†‡	Garrett	2,030	12	35.0	.....	70	8	0	24	47	1.44	−1.42	0.30	9.8	13	8	6	16	.....	C. E. MacMurray
Snow Hill	Worcester	20	22	45.8	−2.1	70	†2	17	24	38	3.00	+0.56	2.20	T.	6	17	6	7	nw.	Richard Leake
Solomons	Calvert	20	46	48.7	−0.1	73	†8	27	†21	28	4.18	+2.34	3.39	T.	8	18	5	7	nw.	Chesapeake Biological L'b.
State Sanatorium	Frederick	1,460	29	41.6	−1.9	66	8	18	21	31	4.43	+1.84	2.71	0.2	8	14	8	8	.....	Dr. V. F. Cullen
Stevensville	Queen Annes	12	11	46.4	−2.3	68	8	23	24	30	3.08	+0.40	2.38	T.	6	16	6	8	nw.	T. R. Price
Takoma	Montgomery	320	39	47.1	+1.9	75	8	22	23	33	4.01	+1.75	3.00	T.	9	14	7	9	.....	Guy L. Seaman
Towson	Baltimore	475	26	.....	.....	.....	.....	.....	.....	.....	4.97	+2.28	3.75	T.	9	14	9	7	nw.	S. Elmer Parks
Western Port	Allegany	1,000	44	43.6	+0.3	79	8	15	24	44	0.95	−1.00	0.60	T.	8	.....	.....	.....	.....	Norris Bruce
Westminster	Carroll	770	28	43.2	−1.7	74	8	20	21	36	4.89	+2.64	3.63	T.	8	18	5	7	nw.	Harry J. Mathias
Woodstock	Baltimore	415	68	43.4	−0.2	75	2	13	24	43	4.57	+2.12	3.47	T.	10	14	8	8	nw.	Woodstock College
Dist. of Columbia																				
Washington**		72	67	46.6	+1.4	75	8	23	24	30	3.88	+1.51	2.95	T.	9	12	11	7	nw.	U. S. Weather Bureau
Delaware																				
Bridgeville	Sussex	45	47	45.5	−1.1	71	8	20	24	37	5.33	+2.89	2.19	T.	8	18	5	7	nw.	William M. Ray
Delaware Breakwater	do	40	2	48.5	.....	68	†8	28	21	24	2.41	.....	1.07	T.	9	19	4	7	nw.	U. S. Airway Station
Delaware City	New Castle	10	51	46.2	+0.2	71	9	23	25	32	2.33	−0.06	1.60	T.	8	15	8	7	nw.	James E. Maden
Dover	Kent	34	48	46.4	+0.4	69	8	24	24	29	3.80	+1.19	1.98	T.	8	15	8	7	nw.	Arthur G. Livingston
Milford	Sussex	20	55	46.8	−0.7	70	†8	20	24	32	4.76	+2.01	2.15	T.	8	16	7	7	nw.	Chas. J. Holzmueller
Millsboro	do	20	45	45.6	−1.3	71	†2	19	24	36	4.52	+1.87	1.90	T.	6	19	4	7	nw.	Wm. T. Moore
Odessa†‡	New Castle	20	1	45.8	.....	71	8	23	24	31	2.67	.....	1.70	T.	7	15	8	7	nw.	Isaac G. Cleaver
Wilmington§§§	do	42	44	.....	.....	.....	.....	.....	.....	.....	2.94	+0.05	1.81	T.	7	15	8	7	nw.	Street Department
Wilmington§§§§	do	260	26	44.6	−0.9	67	8	21	24	29	3.19	+0.30	2.04	T.	8	15	8	7	nw.	Water Department
Means and extremes:																				
For Maryland and District of Columbia.				**44.2**	**−0.9**	**79**	**8**	**−3**	**24**	**51**	**3.43**	**+0.99**	**4.95**	**0.6**	**7**	**14**	**7**	**9**	**nw.**	
For Delaware				**46.2**	**+0.3**	**71**	**†2**	**19**	**24**	**37**	**3.61**	**+1.00**	**2.89**	**T.**	**8**	**16**	**7**	**7**	**nw.**	
For entire section				**44.4**	**−0.8**	**79**	**8**	**−3**	**24**	**51**	**3.45**	**+0.99**	**4.95**	**0.5**	**7**	**15**	**7**	**8**	**nw.**	

The departures from normal temperatures are computed from the averages of the entire period for stations having 10 or more years of record. Departures of precipitation with 15 years or more of record are computed from a normal or "standard mean", adjusted to a uniform 35-year period; for stations of 10 to 14 years the means for the period of record are used. Data in italics determined from surrounding stations. T. Precipitation is less than 0.01 inch rain or melted snow.

†‡Post addresses of these stations are as follows: Of Bell, Glenndale; of Coleman, Worton; of Fallston, Bagley; of Ferry Landing, Owings; of Great Falls, Bethesda; of Mt. Savage Summit, Frostburg; of Odessa, Middletown; of Picardy, Paw Paw, W. Va.; of Pleasant Hill, Owings Mills; of Sines, Oakland. *Custom House, Gay and Water Sts. **Weather Bureau Building, 24th and M Sts. †Also on other dates. §Northwest of Frostburg. §§Prettyboy Dam. §§§Municipal Building. §§§§Porter Reservoir.

Daily Precipitation for November 1937

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	
Maryland																																	
Aberdeen**	Atlantic		T.			T.			T.	T.			1.17	.85	T.		T.	.11		T.	T.						T.	.38	.28				2.79
Annapolis**	do.		T.			T.			T.	.02			.98	1.19	T.		T.	.07		.02	.01						T.	.38	.08				2.75
Baltimore***	do.		T.			T.			T.	.01			1.45	2.74	T.		T.	.12		.01	T.						T.	.61	.27				5.21
Bell	do.			T.			T.			T.			.08	3.86		T.		.12		.03	.01							.22	.48				4.80
Cambridge(near)	do.			T.			T.			T			*	2.60						*	.80							.25	.65	T.			4.80
Charlotte Hall	do.			T.			T.			.09			.63	3.65		T.		*		.14	T.							*	.42				4.93
Cheltenham ‖‖	do.			T.			T.			.03				3.17				.06			.07	T.						.05	.40	.03			3.81
Chestertown**	do.			T.			T			.04			.15	1.75		T.		.07		T.	.06							.22	.13	T.			2.42
Chewsville	do.		T.	T.			T.			T.			T.	1.12	T.	.07		*		.06	T.							.45	.09	.01			1.80
Coleman	do.			T.			T.			T.			.52	1.78		T		.08		T.	.05							.38	.22	.03			3.06
College Park	do.			T.			T.			T.			.05	3.20		T.		.15		.08	T.							.60	.24				4.32
Conowingo Dam‖‖	do.			T.			T.			T.				2.41	.07	T.		.13			.01	T.						.13	.48	.29			3.52
Crisfield	do.			T			T.			T.			*	2.64		T.		.70		.13	.34							.01	1.34	T.			5.16
Cumberland ‖‖	do.			T.			T.			T.				.59		T.		.03	T.	T.	T.	T.						T.	.25	.08			0.95
Darlington	do.			T.			T.			T.			*	2.73		T.		.16		T.	T.							*	.70	T.			3.59
Dundalk**	do.		T.			T.			T.	.01			1.63	2.25	T.		.01	.09		.11	T.						T.	.54	.16				4.80
Easton	do.			T.			T.			.08			.10	2.41		T.		.12		.03	.11							.31	.68	T.			3.84
Elkton	do.			T.			T.			T.			.28	1.96		T.		.05		T.	.03							.70	.30	.02			3.34
Emmitsburg	do.		T.	T.			T.			T.			.06	2.14		T.		.05		.02	T.							.68	.67	.04			3.66
Fallston	do.			T.			T.			.01			.16	2.90		T.		.12		.01	.01							.50	.37	.07			4.15
Ferry Landing	do.			T.			T.			.06			.32	4.63		T.		.05		.03	.07							.42	.08				5.66
Frederick	do.		T.	T.			T.			T.			.05	2.21		T.		.24		.05	T.							.67	.60	.06			3.88
Friendsville	Ohio		T.	.05			T.		T.	.05			.25	T.	T.	T.	T.	.08	T.	.05	.30	.20	T.					T.	.40	T.			1.38
Frostburg	Atlantic		T.	T.			.02			.02			.15	.61			.02	.03		.10	T.							.03	.17	T.			1.15
Georgetown	do.			T.			T.			T.			*	2.00		T.		*		T.	.14							.40	.30	.02			2.56
Grantsville	Ohio		T.	.09			.03		T.	.07			.32	.33	.02	.02	.05	.06	T.	.10	.05	.20	T.				.02	.01	.10	.02			1.49
Great Falls‖‖	Atlantic			T.			T.							2.45		T.		.12			.08	T.						*	.78				3.43
Hancock (City)‖‖	do.			T			T.			T.				1.20	T.	.02		T.		T.	T.							T.	.29	.03			1.54
Hancock (Tonoloway)	do.		T.	T.			T.			T.			.05	.98		T.		T.		.05	T.							.13	.10	.08			1.39
Huntingtown	do.			T.			T.			.07			.35	4.45		T.		*		.10	.08							.40	.07				5.52
Keedysville	do.		T.	T.			T.			T.			.01	.99	T.	.02		.03		.02	T.							.55	.20	.01			1.83
La Plata	do.			T.			.08			.11			.36	3.04	.05	.03		.06		.06	.06							.50	.15				4.50
Laurel	do.			T.			T.			T.			.14	3.20				.12		.05	T.							.70	.24				4.45
Lutherville	do.			T.			T.			T.			*	3.65		T		*		.15	T.							.35	.60	T.			4.75
Maryland Line	do.			T.			T.			T.			.15	2.80		*		.13		.10	T.							.33	.28	.08			3.87
Millington	do.			T.			T.			T.			.14	1.98		.02		*		T.	.14							.22	.35	T.			2.85
Mt. Savage Summit§	do.		T	.01			T.		T.	.01			.22	.66	.01	T.	T.	.02	.01	.06	.06	.02	T.					T.	.16	.01			1.25
Oakland	Ohio		.05	.08			T.		T.	T.			.32	.22	T.	.09	T.	.08	T.	.09	.12	.16	T.					.05	.14	.05			1.45
Oxford	Atlantic			T.			T.			.06			.05	1.78		T		.11		T.	.11							.28	.37	T			2.70
Parkton§§	do.			T.			T			T.			*	3.84		.04		.07		*	T.							*	.74	T			4.69
Perryville ‖‖	do.			T.			.02			T.				2.12	T.	T.		.16		T.	T.	T.						.23	.75	T.			3.28
Picardy	do.		T	T.			T.			T			T.	.60		T.		.05	T.	T.	.05	T.						.05	.20	.05			1.00
Pleasant Hill	do.			T			.01			.02			08	4.11		T.		.10		.03	T.							.54	.26	.03			5.18
Princess Anne	do.			T.		T.	T			T.			1.68	1.49		T.		T		.29	.22							T.	1.80	T.			5.48
Ridgely	do.			T.			T			T.			.98	1.60		T.		*		T.	.28							.39	.62	.18			3.45
Rock Hall	do.			T.			T.			T.			.10	2.00		T.		.09		T.	.10							.25	.22	T.			2.76
Salisbury	do.			T.			.04			.01			.54	1.98		T.		.05		.07	.24							.10	1.61	T.			4.64
Sines**	Ohio		.16	T.		.05	.02		T.	.14			.22	T.	T.	.14	.02	.04	T.	.12	.06	.06	T.					.11	.30	T.			1.44
Snow Hill	Atlantic			T.			T.			.10			.20	2.00		T.		T.		*	.40							T	.30	T.			3.00
Solomons	do.			T.			T.			.03			.30	3.09		T.		.07		T.	.16							.16	.36	.01			4.18
State Sanatorium	do.		T.	T.			T.			T.			.04	2.67		.75		.07		.02	T							.52	*	.36			4.43
Stevensville	do.			T.			T.			T.			.03	2.35		T.		.10		T.	.10							.30	.20	T.			3.08
Takoma	do.			T			.02			.02			*	3.00		T.		.14		*	.07							.55	.21				4.01
Towson	do.			.02			T			.03			*	3.75		.02		.10		T.	T							*	1.03	.02			4.97
Western Port	do.		T.	T.			T			T			.18	.42		.02		.02	T.	.04	T.	T.						.02	.21	.04			0.95
Westminster	do.			.11			T.			T.			.16	3.47		T.		.09		.09	T.							.50	.38	.09			4.89
Woodstock	do.			T.			T.			.04			.04	3.43		.03		.09		.04	.02							.60	.25	.03			4.57
District of Columbia																																	
Washington***	Atlantic		T.	T.		.01			T.	.02			1.31	1.64	T.		T	.11		.04	.01						T.	.60	.14				3.88
Delaware																																	
Bridgeville	Atlantic			T.			T.			.02			.24	2.06	T.	T.		.07		T.	.29							.46	2.17	.02			5.33
Delaware Breakwater	do.			T.			T.			T.			.24	.89	.01	T.		.02		.02	.16							.14	.91	.02			2.41
Delaware City	do.			.01			T.			T.			.07	1.53	.02	T.		.05		T.	.05							.28	.32	T.			2.33
Dover	do.			T.			T			T.			.10	1.88	.04	T.		.08		T.	.13	T.						.42	.85	.30			3.80
Milford	do.			T.			T.			T.			.09	1.81	.05	T.		.08		.03	.21							.34	2.15	T.			4.76
Millsboro	do.			T.			T.			T.			.65	1.90	T.	T.		T.		.02	.35							*	1.60	T.			4.52
Odessa	do.			T.			T.			T.			.16	1.54	.04	T.		*		T.	.14							.54	.45	T.			2.67
Wilmington§§§	do.			T.			T.			T.			.09	1.72	T.	T.		.04		T.	.02							.31	*	.76			2.94
Wilmington§§§§	do.			T.			T.			.02			.01	2.03	T.	T.		.08		T.	.04							.45	.53	.03			3.19

Except as otherwise indicated, observations are generally made late in afternoon, near sunset, and precipitation recorded is for the 24 hours ending at time of observation.
**Regular Weather Bureau station; precipitation is for the 24-hour period, midnight to midnight. **Precipitation is for 24-hour period, midnight to midnight.
‖‖Precipitation measured in the morning; amount then recorded is for the preceding 24 hours. T. Trace, or less than 0.01 inch.
§Northwest of Frostburg. §§Prettyboy Dam. §§§Municipal Building. §§§§Porter Reservoir. *Precipitation included in following measurement.

Daily Temperatures for November 1937

Stations		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	Mean
Delaware																																	
Bridgeville	Maximum	59	69	63	54	63	53	65	71	70	66	53	54	66	68	50	53	43	42	50	43	37	35	41	51	58	65	62	66	64	59		56.4
	Minimum	29	37	40	28	28	41	29	42	55	35	34	36	52	43	40	31	38	30	25	35	24	23	21	20	21	36	50	52	36	26		34.6
Delaware Breakwater	Maximum	55	67	58	50	57	56	61	68	68	61	55	58	68	65	56	55	49	46	50	45	40	41	44	49	55	62	56	62	58	55		55.7
	Minimum	43	43	44	37	38	44	39	49	57	50	39	43	53	50	47	40	43	37	34	38	28	30	30	31	34	40	50	50	42	35		41.3
Delaware City	Maximum	54	67	66	54	57	55	61	70	71	67	63	55	63	65	63	53	51	45	44	44	40	39	42	48	55	60	60	60	64	54		56.3
	Minimum	32	41	40	31	34	38	34	39	58	39	34	37	48	44	44	36	39	32	31	36	26	26	25	24	23	35	44	48	34	28		36.0
Dover	Maximum	59	67	63	52	58	55	61	69	67	66	60	54	64	65	55	53	49	43	50	44	40	37	40	47	53	62	57	65	65	57		55.9
	Minimum	34	40	41	30	31	42	35	44	58	40	34	35	51	45	43	33	39	33	29	36	25	26	25	24	27	36	50	51	36	30		36.8
Milford	Maximum	57	68	64	55	61	57	62	70	70	67	57	54	65	66	64	53	47	46	50	48	40	38	43	50	57	65	62	66	65	57		57.5
	Minimum	32	39	42	28	29	41	31	47	57	37	35	37	50	45	42	33	38	32	26	36	25	24	23	20	25	40	50	52	36	27		36.0
Millsboro	Maximum	55	71	62	53	60	57	65	71	71	67	55	56	65	68	65	54	47	46	52	47	38	39	42	48	59	58	62	67	64	60		57.5
	Minimum	30	35	37	28	27	40	29	45	52	37	37	37	45	42	38	32	36	30	28	25	25	23	20	19	23	37	45	47	37	26		33.7
Odessa	Maximum	59	67	65	55	59	56	62	71	66	64	56	53	63	64	62	52	47	43	43	43	39	39	41	49	55	61	58	66	65	54		55.9
	Minimum	32	40	39	29	33	38	34	40	58	36	31	36	49	45	42	36	39	32	28	36	26	26	24	23	27	35	45	48	34	29		35.7
Wilmington (Porter Reservoir)	Maximum	53	64	62	52	54	53	60	67	65	64	57	52	63	63	58	50	47	42	42	42	37	37	41	47	56	58	53	62	62	53		53.9
	Minimum	31	40	38	29	33	38	35	41	56	41	29	31	46	44	42	37	37	33	29	34	25	26	22	21	27	36	46	51	34	29		35.4

Daily Temperatures for November 1937—Continued

Stations		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	Mean
Maryland																																	
Aberdeen	Maximum	55	65	50	52	54	55	61	67	66	63	48	53	62	65	51	52	45	43	46	41	39	38	42	47	53	58	48	64	53	54	....	53.0
	Minimum	33	44	33	32	31	38	35	39	50	40	34	39	53	46	42	36	35	30	30	36	25	25	22	23	40	45	49	30	28	....	....	35.6
Annapolis	Maximum	53	70	57	54	56	48	65	70	69	67	55	55	60	66	52	53	47	43	46	43	38	38	42	50	49	56	56	61	54	58	....	54.4
	Minimum	42	47	36	36	41	44	39	49	52	47	38	42	52	50	44	41	36	34	37	30	26	27	26	27	30	40	48	52	38	35	....	39.5
Baltimore (U.S.W.B.)	Maximum	55	71	56	55	56	55	66	74	69	69	52	54	63	66	51	52	47	44	44	44	40	39	44	54	57	64	56	63	52	57	....	55.6
	Minimum	40	46	39	33	37	44	40	47	54	47	37	39	54	49	44	42	38	36	36	30	26	28	28	29	31	40	50	52	40	36	....	39.7
Bell	Maximum	60	70	68	55	56	54	67	75	70	68	62	51	61	66	63	53	47	44	43	44	38	38	42	52	59	64	60	70	65	58	....	57.4
	Minimum	27	39	42	22	23	40	26	35	59	30	35	31	49	38	35	30	36	29	25	35	23	22	19	13	15	33	44	54	34	23	....	32.2
Cambridge (near)	Maximum	56	66	65	56	59	56	65	69	70	65	58	56	66	65	55	50	50	46	47	47	42	37	39	50	59	64	64	64	63	57	....	56.9
	Minimum	35	39	44	31	30	40	31	44	58	40	36	38	53	43	42	34	40	37	27	38	28	29	30	21	24	37	50	57	40	30	....	37.5
Cheltenham§§	Maximum	58	70	48	53	55	53	65	75	71	67	46	59	59	65	51	56	46	43	45	42	37	38	41	51	57	64	62	69	49	56	....	55.0
	Minimum	31	38	42	23	31	39	29	39	49	34	36	36	42	42	37	29	35	31	27	35	24	24	18	18	23	27	38	53	33	28	....	33.0
Chestertown	Maximum	57	66	61	52	56	56	61	69	66	64	55	53	64	65	54	53	46	42	47	41	39	38	41	48	53	59	57	67	57	55	....	54.7
	Minimum	33	43	41	32	35	41	36	45	57	39	35	35	50	46	43	37	40	34	31	34	26	27	25	23	24	38	49	54	35	30	....	37.3
Chewsville	Maximum	53	67	66	50	44	44	65	71	66	65	51	46	60	61	54	46	42	37	36	36	35	35	39	47	53	55	50	66	55	49	....	51.5
	Minimum	29	44	36	28	29	37	29	42	44	32	29	31	45	38	34	37	33	30	27	30	19	22	20	17	17	30	39	46	30	27	....	31.7
Coleman	Maximum	55	66	61	54	60	55	63	67	67	65	59	50	65	66	58	48	48	44	45	42	39	38	43	50	54	60	55	67	65	55	....	55.5
	Minimum	37	40	40	36	32	42	35	44	55	40	33	35	48	44	44	38	37	33	31	35	24	26	27	24	25	36	44	53	36	31	....	36.8
College Park	Maximum	57	70	67	54	55	55	66	75	69	69	62	50	60	67	57	52	47	44	45	43	38	38	42	53	60	64	62	70	67	58	....	57.2
	Minimum	30	40	44	25	24	41	28	35	58	33	35	33	49	39	37	34	37	32	28	36	24	24	18	16	17	32	48	55	35	24	....	33.7
Conowingo Dam	Maximum	53	64	49	51	50	51	61	64	66	65	47	49	62	63	50	50	45	42	41	41	38	37	41	41	50	54	50	64	50	53	....	51.4
	Minimum	29	38	30	26	27	34	30	39	47	32	30	38	49	44	39	33	38	31	30	36	25	27	22	19	19	36	44	50	32	24	....	33.3
Crisfield	Maximum	58	65	58	55	63	55	66	70	70	68	55	54	64	68	56	52	49	45	50	50	41	44	44	47	53	62	69	62	60	55	....	56.9
	Minimum	36	44	45	35	38	42	38	48	55	42	38	42	54	45	44	42	45	37	33	39	29	30	31	24	27	39	50	57	40	32	....	40.0
Cumberland§§	Maximum	60	71	43	59	47	61	71	78	66	71	50	49	63	59	45	45	42	42	38	37	36	36	43	53	49	55	55	69	50	50	....	53.1
	Minimum	30	31	38	32	25	30	34	41	45	33	34	33	38	42	39	39	35	32	31	30	20	25	26	16	17	20	38	45	32	27	....	31.9
Darlington	Maximum	58	66	61	58	58	52	62	68	66	66	50	52	62	63	55	52	46	42	40	41	42	40	44	52	56	60	50	65	60	56	....	54.6
	Minimum	28	40	38	24	25	35	26	38	52	32	28	40	50	40	40	33	34	30	28	36	24	25	20	16	19	28	38	50	34	22	....	32.4
Dundalk	Maximum	54	69	56	55	56	54	65	69	69	67	48	53	62	67	52	54	46	43	44	43	39	38	44	53	55	59	54	61	52	59	....	54.7
	Minimum	32	46	38	34	38	40	39	40	49	41	35	37	52	47	43	41	38	32	33	30	24	28	25	22	21	35	46	52	35	31	....	36.8
Easton	Maximum	58	67	63	51	58	54	60	67	69	66	51	58	66	66	53	53	48	43	50	46	38	39	40	48	56	63	61	65	65	57	....	56.0
	Minimum	32	38	44	29	31	42	31	44	55	38	35	37	52	45	42	34	38	28	28	33	26	28	26	19	24	39	49	57	31	27	....	36.1
Elkton	Maximum	58	66	63	56	56	56	63	70	70	65	51	51	64	69	51	54	46	45	44	42	41	40	45	52	55	59	53	68	66	56	....	55.8
	Minimum	29	38	39	27	25	36	29	35	52	32	32	31	48	41	44	35	39	30	28	33	25	25	23	19	19	32	44	52	34	31	....	33.6
Emmitsburg	Maximum	50	64	64	51	48	48	61	65	64	65	55	43	58	58	55	44	43	38	35	35	34	33	37	41	45	49	50	67	63	46	....	50.3
	Minimum	30	40	37	33	32	41	34	45	53	40	32	33	42	42	40	39	35	29	30	32	21	23	22	24	26	35	46	49	32	33	....	35.1
Fallston	Maximum	55	66	64	50	54	51	63	66	64	66	54	49	62	63	56	52	44	40	39	39	36	37	40	47	60	58	53	61	60	53	....	53.4
	Minimum	30	40	38	27	33	39	34	45	55	40	31	32	48	42	43	35	35	29	29	32	22	23	21	21	26	35	45	52	32	30	....	34.8
Ferry Landing	Maximum	58	71	66	55	56	55	66	75	72	68	58	54	63	66	58	55	49	45	46	44	40	41	43	53	58	66	61	69	67	58	....	57.9
	Minimum	35	43	42	27	36	38	33	47	57	36	37	42	50	45	40	33	37	30	29	35	23	24	23	19	25	38	48	55	35	31	....	36.4
Frederick	Maximum	57	70	65	53	58	53	66	73	68	69	59	45	62	65	59	50	47	42	37	41	38	39	42	50	55	55	52	67	66	54	....	55.1
	Minimum	30	37	39	33	29	42	32	42	53	37	32	32	42	41	42	39	35	33	30	32	22	25	25	23	19	33	43	47	34	29	....	34.4
Friendsville	Maximum	60	66	40	54	47	50	65	71	65	63	52	41	50	51	41	36	32	34	36	32	22	25	33	48	52	50	61	69	48	40	....	47.8
	Minimum	24	40	28	24	22	35	30	43	40	29	30	34	40	40	31	32	30	24	28	17	12	15	18	8	15	35	44	47	24	30	....	29.0
Frostburg	Maximum	58	68	60	51	50	44	68	71	70	65	63	50	51	53	50	37	37	35	35	32	32	35	39	50	52	57	55	64	50	42	....	50.7
	Minimum	34	38	31	26	26	36	35	40	45	41	40	29	36	35	32	33	30	25	28	23	12	15	20	18	24	30	47	49	25	28	....	30.7
Georgetown	Maximum	57	66	64	55	56	58	61	68	65	63	59	54	64	65	52	54	48	46	47	45	43	41	43	49	53	59	57	67	65	56	....	56.0
	Minimum	32	45	41	34	32	42	36	43	57	38	33	36	50	45	45	39	39	34	30	35	26	26	24	21	22	36	47	54	37	31	....	37.1
Grantsville	Maximum	56	64	53	46	48	47	61	68	67	63	53	43	50	48	39	35	32	32	36	32	20	26	30	45	49	53	62	64	45	39	....	46.9
	Minimum	25	40	27	21	23	33	32	43	41	29	26	31	40	37	31	28	27	22	25	14	10	16	18	8	14	34	44	45	22	25	....	27.7
Great Falls	Maximum	57	70	68	57	53	53	68	74	67	66	63	50	59	65	55	50	48	41	41	40	37	37	38	50	56	63	58	70	66	58	....	55.9
	Minimum	28	38	41	25	28	37	37	58	32	35	32	41	37	35	34	38	28	26	35	24	25	18	16	16	29	47	54	53	38	33	....	32.6
Hancock (Tonoloway)	Maximum	57	70	59	56	50	50	71	79	67	70	54	46	62	65	46	48	43	40	38	40	36	37	42	54	55	56	50	69	66	51	....	54.2
	Minimum	25	36	38	25	20	38	28	37	52	29	31	29	41	37	36	30	34	32	26	27	19	24	18	12	19	31	41	48	30	23	....	30.6
Huntingtown	Maximum	57	70	65	53	56	55	65	74	71	68	56	53	63	66	55	53	47	43	47	43	37	38	41	51	57	64	59	68	64	58	....	57.3
	Minimum	39	44	41	29	36	41	36	48	56	39	38	40	51	44	41	33	37	30	29	36	24	24	23	21	30	39	51	54	33	31	....	37.3
Keedysville	Maximum	60	68	68	52	50	52	68	74	68	68	58	52	62	64	58	50	45	42	37	43	38	38	42	49	52	56	52	68	65	54	....	55.1
	Minimum	29	42	36	27	25	36	28	40	52	31	32	32	45	32	38	38	34	29	27	31	21	21	20	15	17	29	39	48	33	26	....	31.8
La Plata	Maximum	58	71	66	54	60	55	67	75	73	68	59	52	61	67	59	54	50	45	47	44	40	40	42	50	56	66	61	69	66	58	....	57.8
	Minimum	34	41	42	23	32	38	39	43	56	34	36	36	50	41	35	28	37	29	26	34	22	22	19	15	22	35	48	56	35	27	....	34.5
Laurel	Maximum	55	67	64	52	53	52	64	71	67	67	54	48	60	65	53	51	45	44	43	42	36	37	40	52	56	62	58	66	66	55	....	54.8
	Minimum	33	38	39	27	31	40	32	41	57	39	35	33	48	44	42	34	37	33	28	33	23	24	20	24	25	34	46	52	36	28	....	35.3
Lutherville	Maximum	55	70	65	54	55	50	68	73	68	69	61	50	62	66	58	53	47	43	40	44	39	37	42	53	62	60	57	62	62	55	....	56.0
	Minimum	26	36	38	24	24	37	26	34	57	31	33	29	45	38	39	31	35	31	25	24	22	24	16	15	17	31	42	52	32	23	....	31.2
Maryland Line	Maximum	54	67	63	50	53	50	64	71	64	67	56	47	57	61	55	51	42	40	36	39	30	35	40	48	60	56	58	61	60	51	....	52.9
	Minimum	30	39	35	35	30	41	33	43	53	38	30	29	44	43	40	36	34	28	29	31	21	22	26	22	30	34	45	50	32	31	....	34.3
Millington	Maximum	56	67	63	52	48	56	63	70	67	65	57	55	65	65	60	54	47	44	50	46	40	39	41	48	56	62	57	68	66	56	....	56.1
	Minimum	31	42	42	28	32	39	31	44	54	38	33	32	51	45	44	37	39	33	27	36	26	26	23	18	20	36	49	54	36	26	....	35.7
Mt. Savage Summit	Maximum	49	64	43	44	44	42	58	67	61	59	47	37	48	49	36	32	30	28	32	30	20	21	28	42	49	52	50	57	44	35	....	43.3
	Minimum	29	40	26	22	30	31	30	45	38	32	26	26	36	35	28	28	24	20	21	14	8	14	15	13	25	36	46	43	30	26	....	27.7
Oakland	Maximum	58	65	45	49	46	47	60	72	62	63	50	38	48	50	40	33	33	33	33	32	20	22	34	48	50	52	62	65	47	40	....	46.6
	Minimum	23	35	30	24	16	34	28	33	38	23	30	31	35	39	31	31	28	23	25	15	11	16	16	-3	7	30	42	46	24	24	....	26.2
Oxford	Maximum	57	65	62	53	56	53	63	69	68	66	55	58	64	68	57	54	51	44	47	45	40	37	39	48	55	59	61	62	61	57	....	55.8
	Minimum	34	38	45	30	30	40	31	44	56	40	38	40	52	45	42	33	33	28	30	28	31	27	23	20	23	40	49	57	40	28	....	37.5
Parkton	Maximum	53	67	63	52	52	50	64	70	65	67	57	48	60	62	52	48	43	38	36	39	35	34	40	48	59	58	53	61	60	50	....	52.8
(Frettyboy Dam)	Minimum	29	39	36	30	33	40	33	48	58	39	30	32	43	42	40	35	34	29	29	32	21	22	21	22	20	35	45	51	32	29	....	34.3
Picardy	Maximum	54	70	58	54	48	50	68	77	67	68	59	43	62	60	52	42	42	40	36	35	32	33	39	52	52	54	58	66	56	47	....	52.4
	Minimum	27	39	35	30	25	38	36	40	50	34	30	33	40	43	37	37	32	30	28	25	18	23	20	16	21	35	42	48	29	22	....	32.4
Princess Anne	Maximum	62	68	61	55	63	55	65	69	70	68	62	65	69	53	55	49	45	50	43	37	40	42	50	58	66	70	65	64	57	57	....	57.5
	Minimum	31	34	37	26	27	33	27	47	44	35	36	40	52	44	34	31	41	27	26	32	27	27	21	18	20	35	50	59	31	27	....	34.0
Ridgely	Maximum	55	66	65	53	58	54	62	68	68	68	62	63	67	65	60	49	48	45	48	44	40	39	40	50	59	62	69	65	58	56	....	56.7
	Minimum	31	40	47	28	31	40	31	46	57	38	33	35	54	45	41	34	39	33	27	36	24	27	24	22	25	42	48	54	35	28	....	36.3
Rock Hall	Maximum	57	65	62	53	57	55	63	69	65	65	58	54	65	67	64	54	49	45	47	45	40	37	42	48	55	60	58	67	63	58	....	56.2
	Minimum	30	37	42	26	33	42	33	44	55	36	35	33	48	45	43	40	38	35	26	40	25	28	29	20	21	37	49	53	28	26	....	36.2
Salisbury	Maximum	66	67	63	54	62	55	63	68	70	66	48	57	66	66	52	53	48	44	50	42	36	40	42	49	57	65	68	65	64	56	....	56.8
	Minimum	30	38	40	25	28	43	29	48	53	38	38	38	56	42	40	32	38	30	26	34	26	26	22	18	20	26	48	59	36	28	....	35.5
Sines (Deep Creek)	Maximum	57	66	42	47	45	46	60	70	57	61	43	44	49	50	38	35	32	32	35	28	24	25	31	47	51	51	62	67	39	39	....	45.8
	Minimum	24	34	28	20	19	27	28	28	29	25	28	32	37	31	32	31	26	24	26	13	12	16	8	0	8	30	38	32	24	20	....	24.3
Snow Hill	Maximum	57	70	65	54	61	58	65	70	70	68	56	56	66	67	58	54	50	45	52	47	37	40	42	50	57	59	61	62	61	56	....	57.1
	Minimum	31	32	44	25	24	35	28	44	56	37	35	40	55	43	37	29	40	32	28	33	25	22	20	17	22	35	50	57	37	25	....	34.5
Solomons	Maximum	58	71	66	56	63	55	67	73	73	68	56	54	62	65	55	54	50	46	49	47	40	40	43	47	59	65	54	64	62	58	....	57.3
	Minimum	40	47	45	35	39	44	39	48	57	43	41	43	54	45	44	37	40	25	24	38	27	30	27	28	32	40	48	50	39	35	....	40.1
State Sanatorium	Maximum	50	64	64	47	49	47	60	66	63	62	58	42	55	59	55	43	39	35	35	26	32	31	36	40	45	52	54	63	60	46	....	49.6
	Minimum	30	40	33	31	34	40	32	43	49	42	29	32	39	39	37	36	32	29	28	28	18	20	23	26	26	36	44	48	30	35	....	33.7
Stevensville	Maximum	57	66	63	52	56	54	62	68	66	65	54	54	66	66	56	54	49	45	48	44	37	39	42	47	55	62	56	65	56	56	....	55.3
	Minimum	34	38	44	30	32	43	32	45	57	38	37	38	48	47	45	38	38	35	31	36	28	26	28	23	25	38	47	55	40	31	....	37.6
Takoma	Maximum	59	70	66	55	55	55	67	75	71	70	62	49	61	68	65	54	48	46	42	45	41	40	45	53	58	65	61	70	66	58	....	58.0
	Minimum	33	43	41	29	35	41	34	46	56	41	35	35	47	44	41	36	36	31	31	31	23	24	22	23	25	36	50	54	34	30	....	36.2
Western Port	Maximum	58	73	56	60	50	55	70	79	73	73	62	51	67	60	49	43	43	38	38	38	33	32	43	59	54	58	57	69	53	49	....	54.9
	Minimum	28	39	37	30	24	35	37	38	47	32	30	34	40	41	38	39	35	31	29	24	19	25	25	15	17	25	44	49	31	25	....	32.4
Westminster	Maximum	55	69	64	53	55	53	64	74	66	67	62	48	58	63	56	50	44	42	37	41	36	36	41	49	58	58	54	67	62	52	....	52.7
	Minimum	29	40	35	29	28	41	30	45	53	35	30	30	45	42	40	35	35	28	29	31	20	21	22	22	22	34	46	52	35	28	....	33.7
Woodstock	Maximum	56	75	72	54	54	53	65	72	67	66	61	49	60	64	58	49	45	43	39	41	36	36	40	49	58	59	58	69	64	53	....	55.5
District of Columbia	Minimum	26	39	38	23	21	41	28	34	56	30	32	29	46	39	40	36	35	29	25	24	21	23	18	13	15	29	44	52	33	21	....	31.3
Washington (U. S. W. B.)	Maximum	57	70	57	53	56	53	66	75	69	68	53	58	62	65	51	50	46	43	43	42	37	37	41	49	54	65	60	69	51	57	....	55.2
	Minimum	40	45	38	33	38	37	36	47	50	42	38	40	52	45	44	40	35	35	26	29	25	27	25	23	26	40	53	51	38	33	....	38.0

§§Instruments are read in morning; maximum temperature then read is charged to preceding day, on which it almost always occurs. Temperatures at Aberdeen, Annapolis, Baltimore, Conowingo Dam, Dundalk, Sines, and Washington are from midnight to midnight; other stations, except Cheltenham and Cumberland, are for 24-hour period ending late in afternoon, near sunset.

(WBO. Richmond, Va., 1-21-38—1,000)