

CLIMATOLOGICAL DATA

15 MARYLAND AND DELAWARE SECTION

J. R. WEEKS

PRICE: 5-CENTS A COPY; 25 CENTS A YEAR

VOL. XLII BALTIMORE, MD., NOVEMBER 1938 No. 11

GENERAL SUMMARY

This was a mild and sunshiny November.

Mild and warm weather from the 1st to the 23d was interrupted by moderate cold on the 9th and 16th and was followed by unseasonable cold from the 24th to the 29th, which was the first general freeze of the season. The 30th was mild.

The change to much colder on Thanksgiving Day was attended by heavy snow during the 24th and at night of the 24-25th in western Maryland and by light rain and light sleet during the 24th followed by moderate to heavy snow at night of the 24-25th in the central and eastern divisions. This snowfall was the heaviest of record in November.

Monthly sunshine was about 15 per cent above normal. There were no damaging winds.

Monthly precipitation totaled somewhat above normal, except slightly below normal in Anne Arundel, northern Prince Georges, eastern Howard, Baltimore, Harford, and northeast New Castle Counties.

Snow depths of the 24-25th increased from 2.5 inches in extreme southern Somerset County northward to 8 to 12 inches over the northern half of the section. Snow flurries occurred in north-central Maryland and light snow fell in southern Maryland and on the Eastern Shore during the night of the 26-27th. Light snow fell on the 27th and snow flurries occurred on the 28th in the Allegheny Mountain region.

Autumn crops were good to excellent. Grasses and pastures were good. Early grains grew nicely and were in fine condition. Later sown grains came up to good stands. Latest sown grains did not come up during the third decade. Picking late apples, digging sweet potatoes, and sowing grains ended during the second decade. Digging late potatoes in the central and eastern divisions was not finished. Plowing, husking corn, cutting wood, and gathering holly were in progress.—*J.B. jr.*

TEMPERATURE

The monthly mean for the section, 47.9°, is 2.8° above normal. The highest monthly mean was 53.4° at Crisfield; the lowest, 39.5°, at Sines. The highest temperature, 85°, occurred at Western Port on the 7th; the lowest, -8°, at Oakland on the 26th. The greatest local monthly range, was 85° at Oakland; the least, 39°, at Delaware Breakwater. The greatest daily range was 56° at Oakland on the 2d.

PRECIPITATION

The monthly average for the section, 2.80 inches, is 0.34 inch above normal. The greatest monthly amount was 4.11 inches at Emmitsburg; the least, 1.58 inches, at College Park. The greatest 24-hour amount was 1.98 inches at Princess Anne on the 19-20th. The monthly average snowfall for the section, 8.3 inches, is 7.1 inches above normal. The greatest monthly snowfall was 14.0 inches at Georgetown and Sines. The average number of days with 0.01 inch or more of precipitation, 10, is 2 above normal.

MISCELLANEOUS PHENOMENA (WITH DATES)

Eclipse, total lunar: 7. Fogs, light: 1 to 12, 16 to 27, 30. Fogs, dense: 1 to 7, 11, 12, 17 to 25. Frosts, killing: 1, 2, 10, 15, 16, 21, 27, 28, 29. Glaze light: 24. Halos, lunar: 4, 7, 8, 9, 11, 29. Halos, solar: 12, 16, 26. Rainbows: Ferry Landing, 6; Princess Anne, 19. Sleet, light: Western Maryland, 16; entire section, 24. Thunderstorms: Chewsville, 5; Somerset, Wicomico, and Worcester Counties, 19. Winds, high: 4, 8, 9, 13, 14, 15, 18, 19, 20, 24, 25. Perryville: Lightning 11:30 p.m., 24th; last lima beans picked on 21st, not frosted.

PRESSURE, HUMIDITY, SUNSHINE, WIND, DEGREE DAYS

Stations	Atmospheric pressure reduced to sea level				Wind				Mean relative humidity			Heating degree days (base 65°)
	Highest	Date	Lowest	Date	Average velocity	Maximum velocity	Direction	Date	7:30 a. m.	Local n n	Percentage of sunshine	
Aberdeen, Md.	30.55	26	29.67	13	9.5	39	ne.	24	86	71	523	
Annapolis, Md.	30.51	26	29.66	19	8.6	.....	.....	24	73	63	456
Baltimore, Md.	30.55	26	29.67	13	9.5	39	ne.	24	86	71	523	
Elkins W. Va.	30.51	28	29.75	19	6.5	27	sw.	12	55	52	449	
Harrisburg, Pa.	30.56	26	29.65	19	6.9	29	nw.	14	79	62	681	
Norfolk, Va.	30.56	26	29.62	24	10.0	33	n.	25	85	57	64	
Philadelphia, Pa.	30.57	26	29.66	19	12.7	34	nw.	19	61	70	408	
Pittsburgh, Pa.	30.47	9	29.70	13	11.6	40	nw.	13	76	56	576	
Washington, D. C.	30.51	26	29.67	19	6.2	26	nw.	19	82	57	474	

COMPARATIVE DATA FOR NOVEMBER

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.....	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	75	25	3.18	T.	10
1897.....	45.0	78	-	4.76	0.2	12	46.6	73	22	3.72	T.	13
1898.....	42.8	79	-	3.82	2.5	11	45.0	68	22	1.58	5.5	12
1899.....	44.9	74	12	2.62	0.5	6	49.9	76	22	2.59	T.	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.....	49.9	82	1	1.17	0.8	5	52.5	79	12	1.36	0.1	5
1904.....	41.9	72	11	1.62	2.2	4	52.2	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	-	3.95	4.2	3	45.9	76	20	1.31	0.1	8
1909.....	49.1	85	11	1.16	1.0	6	49.6	79	23	2.12	1.2	7
1910.....	49.9	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.	4
1915.....	44.8	79	14	1.46	T.	7	46.6	76	19	0.92	T.	3
1916.....	44.9	83	9	2.18	0.1	8	45.4	74	15	2.28	T.	8
1917.....	41.2	76	-	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	8.98	T.	13
1922.....	46.2	75	14	0.65	0.5	5	47.0	74	23	0.82	T.	8
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	-	2.62	1.3	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.....	61.6	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	-	1.85	2.0	7	44.2	75	20	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	-	3.43	0.6	7	46.2	71	19	3.61	T.	8
1938.....	47.7	85	-	2.77	8.6	10	49.5	81	8	2.95	6.3	11
Period.....	44.9	87	-16	2.44	1.0	8	46.5	82	8	2.61	0.4	8

Climatological Data for November 1938

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	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		Prevailing direction of wind
<i>Maryland</i>																				
Aberdeen	Harford	26	20	47.2	+2.0	75	7	16	†28	40	2.97	+0.54	1.05	13.9	13	11	9	10	s.	U. S. Army
Annapolis	Anne Arundel	45	73	49.8	+2.7	76	13	20	28	28	2.32	-0.25	1.29	9.0	10	13	9	10	se.	U. S. Navy
Baltimore*	Prince Georges	14	68	50.4	+4.1	78	18	21	†26	31	2.11	-0.45	0.97	9.1	8	13	7	10	sw.	U. S. Weather Bureau
Bell†	Montgomery	151	18	48.2	+3.0	79	18	2	26	46	2.57	+0.03	0.98	7.2	9	17	7	6	sw.	Bureau Plant Industry
Boys	Dorchester	375	19	47.0	+2.0	78	6	14	26	32	2.21	+0.20	0.76	7.0	11	16	8	6	s.	Ralph F. Staley
Cambridge (near)	St. Marys	13	45	50.6	+2.8	78	6	14	26	32	3.22	+0.61	1.42	8.0	9	20	5	5	s.	Matt Harding
Charlotte Hall	Prince Georges	167	18	50.8	+4.6	79	6	14	28	39	3.34	+1.05	1.23	8.2	10	19	7	4	sw.	A. D. V. Burr
Cheltenham	Prince Georges	230	38	47.8	+1.8	78	18	10	26	40	2.58	+0.06	1.27	5.0	8	12	10	8	sw.	U. S. Magnetic Obs'y.
Chestertown	Kent	35	33	47.8	+2.4	80	6	11	26	35	2.94	+0.28	1.21	11.5	11	16	9	5	s.	Thomas W. Eliason, Jr.
Chevsyville	Washington	690	41	43.5	+0.5	72	†7	-4	27	39	2.90	+0.85	0.81	6.5	12	14	8	8	se.	D. Paul Oswald
Clear Spring	Kent	80	41	49.2	+2.6	78	7	15	26	32	2.55	+0.01	1.03	9.5	10	15	9	6	sw.	Mrs. Anna Bevan Cobhill
Coleman††	Prince Georges	160	52	48.8	+3.8	78	†2	7	26	49	1.58	-0.82	0.69	6.0	11	17	7	6	sw.	Walter B. Harris
College Park	Harford	40	3	44.6	.....	75	7	9	26	36	2.00	.....	0.69	8.5	12	12	11	7	.....	Russell G. Brown
Conowingo Dam	Somerset	5	19	53.4	+3.6	79	6	25	26	31	2.60	+0.26	1.51	2.5	8	18	6	6	s.	Susquehanna Electric Co.
Crisfield	Allegany	623	68	45.0	+2.1	83	7	8	26	46	2.47	+0.52	1.00	8.5	9	17	5	8	nw.	Paul Stein
Cumberland	Harford	360	48	45.6	+1.7	75	7	4	26	42	2.43	-0.23	1.00	10.5	11	11	12	7	se.	Fred. C. Jones
Darlington	Baltimore	12	4	48.2	.....	76	†7	12	26	36	2.41	.....	0.84	8.5	9	14	9	7	s.	U. S. Airway Station
Dundalk	Talbot	35	48	49.7	+3.0	79	†5	12	26	33	3.43	-0.17	0.60	8.5	11	19	6	5	sw.	Clement E. Bray
Easton	Cecil	28	12	47.4	+1.5	78	7	3	26	43	3.43	+0.67	1.60	11.0	11	15	10	5	sw.	H. W. Bouchelle
Elkton	Frederick	720	72	46.7	+3.4	72	†7	13	26	29	4.11	+1.42	1.12	8.0	12	14	6	10	sw.	Mt. St. Mary's Seminary
Emmitsburg	Harford	450	69	47.6	+3.9	77	7	11	26	32	2.17	-0.58	0.89	6.3	9	12	11	7	s.	Miss Dora Curtiss
Fallston ††	Calvert	120	22	51.0	+3.8	79	†6	12	26	42	2.57	+0.18	1.18	7.0	10	15	11	4	sw.	Thos. J. Bourne
Ferry Landing††	Frederick	325	69	46.4	+2.0	75	†2	4	26	45	3.25	+0.90	1.13	10.0	10	15	8	7	s.	August T. Rust
Frederick	Garrett	1,950	20	42.8	+2.1	78	7	3	26	48	3.28	+0.77	1.10	13.5	10	16	8	6	.....	Joab J. Friend
Friendsville	Allegany	1,950	37	44.7	+2.8	75	7	9	†26	39	2.14	-0.24	0.72	12.0	9	17	8	8	sw.	Thos. F. Lewis
Frostburg	Cecil	25	2	50.4	.....	80	7	15	26	35	3.31	.....	1.20	14.0	10	16	8	6	sw.	Capt. N. L. Riggin
Georgetown	Montgomery	2,320	45	40.1	+1.2	77	7	-3	27	50	2.93	+0.23	0.85	9.6	11	16	8	6	sw.	Floyd J. Miller
Grantsville	Washington	200	50	48.4	+3.8	81	18	5	26	48	2.79	+0.68	0.80	8.0	9	15	9	6	s.	John E. Bissett
Great Falls†	do	540	14	44.6	+1.0	78	7	-1	26	50	2.20	+0.17	0.85	8.5	8	16	8	6	.....	Marvin K. Murray
Hancock (City)	Calvert	160	3	50.3	.....	77	†6	14	26	36	3.15	.....	1.22	8.2	10	17	8	4	se.	American Fruit Growers
Hancock (Tonoloway)	Washington	420	35	45.1	+0.7	75	†7	-4	27	43	3.72	+1.48	0.93	10.0	11	15	8	7	s.	Elmer O. Bowen
Huntingtown	Charles	190	24	50.0	+3.0	79	18	11	26	41	3.32	+0.03	1.65	7.5	10	17	7	6	sw.	Walter M. Page
Keedysville	Prince Georges	300	44	49.2	+4.3	77	18	15	†26	38	1.62	-0.84	0.68	5.2	10	18	5	7	.....	Evan G. Chauncy
La Plata	Baltimore	340	12	47.0	+1.5	78	7	4	26	46	2.99	-0.01	1.45	12.0	9	14	9	7	s.	Clarence J. Thomson, Jr.
Laurel	do	840	14	46.6	+2.2	75	7	11	26	31	2.99	+0.21	1.40	11.0	11	15	7	8	sw.	Chester L. Fultou
Lutherville	Kent	27	41	48.9	+3.0	77	†6	5	26	34	3.58	+0.93	1.49	10.0	12	16	9	5	se.	Henry L. Hgman
Maryland Line	Garrett	2,852	6	40.0	.....	71	18	5	28	34	2.06	.....	1.03	11.2	11	16	6	8	nw.	U. S. Airway Station
Millington	do	2,420	41	40.9	+2.5	77	†6	-8	26	56	4.00	+1.18	1.31	10.8	11	16	8	6	sw.	R. E. Weber
Mt. Savage Summit††	Baltimore	780	8	47.0	.....	74	8	23	26	26	3.04	.....	1.30	6.5	10	19	6	5	sw.	Henry Wilcox
Oakland	Cecil	40	3	.....	.....	.....	.....	.....	.....	.....	2.92	.....	1.32	10.0	11	.....	.....	.....	.....	C. W. Hendrix
Oxford	Allegany	1,030	12	45.6	+1.2	77	7	5	26	40	1.99	+0.75	0.62	9.0	8	.....	.....	.....	.....	J. H. Tullis
Parkton	Baltimore	660	14	.....	.....	.....	.....	.....	.....	.....	1.90	-1.10	0.67	8.0	11	14	8	8	sw.	American Fruit Growers
Perryville	Somerset	17	63	49.1	+1.7	78	6	19	26	34	2.99	+0.63	1.98	3.5	9	13	13	4	sw.	Walter P. Quintin, Jr.
Picardy	Caroline	67	48	49.6	+3.2	79	6	9	26	35	3.22	+0.62	1.30	8.0	12	16	8	6	sw.	James R. Stewart
Pleasant Hill††	Kent	20	25	49.8	+2.8	78	6	11	26	37	3.11	+0.41	1.38	10.0	12	17	7	6	sw.	Albert White
Princess Anne	Wicomico	81	33	51.2	+3.5	81	6	15	26	39	3.20	+0.59	1.85	6.0	8	17	8	5	sw.	Charles Judefind
Ridgely	Garrett	2,000	14	39.5	+1.4	77	7	-1	26	48	3.41	+0.55	1.10	14.0	11	16	8	6	sw.	Brady C. Bounds
Rock Hall	Worcester	20	23	51.9	+4.0	80	†6	16	26	41	2.90	+0.46	1.70	4.0	7	18	6	6	sw.	C. E. MacMurray
Salisbury	Calvert	20	47	52.7	+3.8	78	†5	15	26	33	3.47	+1.63	1.51	7.7	10	19	7	4	s.	Richard Leake
Sines (Deep Creek) ††	Frederick	1,460	30	46.4	+3.0	71	†7	14	†25	29	3.80	+1.21	1.10	8.0	11	14	6	10	sw.	Chesapeake Biological L'b.
Snow Hill	Queen Annes	12	12	51.2	+2.5	77	†6	25	26	29	2.73	+0.05	1.00	8.0	10	15	8	6	.....	Dr. V. F. Cullen
Solomons	Montgomery	820	40	50.4	+5.0	79	18	18	27	41	2.45	+0.19	0.85	8.5	10	15	9	6	.....	T. R. Price
Stata Sanatorium	Baltimore	475	27	.....	.....	.....	.....	.....	.....	.....	2.62	-0.17	1.20	8.5	9	13	10	7	.....	Guy L. Seaman
Stevensville	Allegany	1,000	45	46.8	+3.4	85	7	6	26	47	2.46	+0.51	0.75	7.5	8	.....	.....	.....	.....	S. Elmer Parks
Takoma	Carroll	770	29	46.5	+1.7	75	18	8	26	38	2.90	+0.65	0.91	8.0	10	14	8	8	sw.	Norris Bruce
Towson	Baltimore	415	69	45.8	+2.2	76	†7	4	†26	44	2.07	-0.38	1.10	8.0	10	14	9	7	s.	Harry J. Mathias
Townsend	Baltimore	415	69	45.8	+2.2	76	†7	4	†26	44	2.07	-0.38	1.10	8.0	10	14	9	7	s.	Woodstock College
Westminster	Baltimore	415	69	45.8	+2.2	76	†7	4	†26	44	2.07	-0.38	1.10	8.0	10	14	9	7	s.	Woodstock College
Woodstock	Baltimore	415	69	45.8	+2.2	76	†7	4	†26	44	2.07	-0.38	1.10	8.0	10	14	9	7	s.	Woodstock College
<i>Dist. of Columbia</i>																				
Washington**	.....	72	68	49.8	+4.6	79	18	14	27	36	2.60	+0.23	0.87	7.0	10	15	8	7	s.	U. S. Weather Bureau
<i>Delaware</i>																				
Bridgeville	Sussex	45	48	49.8	+3.2	81	6	10	26	42	2.94	+0.50	1.26	4.5	10	20	5	5	s.	William M. Ray
Delaware Breakwater	do	40	3	52.7	.....	73	6	24	28	24	2.17	.....	1.01	4.0	13	17	8	5	sw.	U. S. Airway Station
Delaware City	New Castle	10	52	49.3	+3.2	77	7	11	26	34	2.30	-0.09	1.00	8.0	12	14	10	6	sw.	James E. Maden
Dover	Kent	34	51	49.8	+3.7	80	6	11	26	34										

Daily Precipitation for November 1938

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**	Atlantic				T.	.25	.04			.08	T.				.01					.08	T.	.06	.69	.05			.06	1.03	.02	.58	.02					2.97
Annapolis**	do.				T.	.18	T.			.08					.04					.01	T.	.61	.08				.05	.99	.30							2.32
Baltimore***	do.				T.	.26	.28			.04					.02					.06	T.	.48	.50				.05	.69	.28							2.11
Bell	do.				T.	.23	.35	T.		.11					.10					.01	T.	.48	.50				.05	.69	.28							2.57
Boyd's	do.				T.	.51	.06	T.		.02	.19				.09					.05	T.	.04	.41	.35			.09	.09	.40							2.21
Cambridge (near)	do.				T.	.*	T.			.55					.10					.01	T.	.*	1.42			.05	.20	.60				.30				3.22
Charlotte Hall	do.				T.	.19	.08			.05					.22					.01	T.	.23	1.00			.25	.25	.65			.42					3.34
Cheitenham|||	do.				T.	.24	T.			.25					.15					.01	T.	.18	1.09			.03	.14	.50								2.58
Chestertown	do.				T.	.11	T.			.27					.29					.01	T.	.*	.72			.01	.*	1.21			.32					2.94
Chewsville	do.				T.	.81	.40			.*	.21				.33	.08				.06	T.	.57	.08			.06	.25	.15								2.90
Coleman	do.				T.	.10	.15			.17					T.					.04	T.	.25	.50			.06	.15	.93			.20					2.55
College Park	do.				T.	.22	.13	.02			.05				.02					.01	T.	.16	.53			.01	.06	.37			T.					1.58
Conowingo Dam|||	do.				T.	.03	.30	.05			.11				.08					.04	T.	.*	.56			.10	.69			.08						2.00
Crisfield	do.				T.	.*				.06	.32				.03					.09	T.	.35	1.16			.07	.41	T.	.20							2.60
Cumberland|||	do.				T.	.25	.31			.07					.04					.09	T.	.25	.46			.05	.95									2.47
Darlington	do.				T.	.*	.43	T.		.10					.22					.05	T.	.*	.55			.03	.*	1.00			.06					2.43
Dundalk**	do.				T.	.22	.52			.08					.03					.05	T.	.63	T.			.04	.72	.12	T.							2.41
Easton	do.				T.	.04	T.			.12					.09					.02	T.	.02	.61	.09		.35	.20	.60			.25					2.39
Elkton	do.				T.	1.60	.06			T.	.20				T.					.05	T.	.02	.18	.10		.03	.09	.90			.20					3.43
Emmitsburg	do.				T.	1.12	.61	.02	.01	.24	.24				.17					.11	T.	.01	.*	.85			.*	.97			4.11					4.11
Fallston	do.				T.	.32	.33	.01		.07					T.					.03	T.	.21	.31			.29	.66			T.						2.17
Ferry Landing	do.				T.	.14	.04			.07					.07					.14	T.	.21	.97			.20	.22	.55			.10					2.57
Frederick|||	do.				T.	.07	1.13	.17		.22					.03					.14	T.	.05	.65	.40		.10	.99			T.						3.25
Friendsville	Ohio					.46				.15	T.				.33	.05				.05	T.	.04	.85			.90	.20			.25	T.					8.28
Frostburg	Atlantic				T.	.42				.02	.05				.12					.10	T.	.01	.70			.54	.18									2.14
Georgetown	do.				T.	.10	.10			T.	.33				T.					.05	T.	.*	.60	.55		.10	.20			.28						3.31
Grantsville	Ohio				T.	.04	.02			.11	T.				.29					.05	T.	.*	1.11	.67		.05	.63	.22			.11	T.				2.93
Great Falls|||	Atlantic				T.	.04	.72	.28			.18				.04					.03	T.	.12	.58			.03	.82			T.						2.79
Hancock (City)|||	do.				T.	.42	.43			.09					.12					.05	T.	.*	.43			.03	.82			T.						2.13
Hancock (Tonoloway)	do.				T.	.24	.20			.03	.03	.05			T.	.15				.05	T.	.*	.68	.43		.03	.60	.22			T.					2.20
Huntingtown	do.				T.	.*	.23			.03	.05				.07					.09	T.	.02	.61	T.		.34	.30	.63			.18					3.15
Keedysville	do.				T.	.85	.68			.08	.14				.06					.09	T.	.02	.61	T.		.30	.30	.63								3.72
La Plata	do.				T.	.*	.26			.11					.12					.05	T.	.30	1.30			.20	.18	.65			.12					3.32
Laurel	do.				T.	.08	.13	.02		.07					.12					.05	T.	.40	.26			.03	.11	.42	T.							1.62
Lutherville	do.				T.	.30	.50	.15	T.	.15					T.					.30	T.	.20	.15			.18	.30	.10			T.					2.90
Maryland Line	do.				T.	.12	.26			.28					.*					.30	T.	.45	.*			.18	.24	.10			T.					2.99
Millington	do.				T.	.34	.10			.05					.21					.05	T.	.17	.61			.16	.24	.15			.40					3.58
Mt. Savage Summit§	do.				T.	.34				.01					.11					.01	T.	.02	.50			.01	.88	.16			.01	.01				2.06
Oakland	Ohio				T.	.61				.08	T.				.63	.10				.04	T.	.03	1.27	.04			.85	.30			.05	T.				4.00
Oxford	Atlantic				T.	.06	T.			.22					.10					.01	T.	.64	.66			.27	.26	.68			.14					3.04
Parkton§§	do.				T.	.*	.33			.43					.14					.*	T.	.*	.67			.03	.32	1.00			T.					2.92
Perryville|||	do.				T.	.04	.25	T.		.16					T.					.04	T.	.06	.52			.03	.62			.30						1.99
Picardy	do.				T.	.91				T.	.20				T.	.38				.06	T.	.04	.05	.16			.47	.30								2.62
Pleasant Hill	do.				T.	.10	.17	.02	T.	.20					T.					.06	T.	.35	.16			.13	.17	.50			T.					1.80
Princess Anne	do.				T.	.03				.18	.13				.07					.02	T.	.52	.78			.08	.02	.98			.25					2.99
Ridgely	do.				T.	.09	.03			.03	.28				.14					.02	T.	.52	.78			.08	.02	.98			.25					3.22
Rock Hall	do.				T.	.16	.03			T.	.32				.10					.03	T.	.*	.67			.10	.08	1.30			.30					3.11
Salisbury	do.				T.	.*				.10					.40					.75	T.	.10				.05	.50			T.						3.20
Sines**	Ohio				T.	.61				.07					.58					.04	T.	.05	1.05			.06	.85	.02			.03	T.				3.41
Snow Hill	Atlantic				T.	.*				.20	.40				.10					.04	T.	.70	1.00			.06	.85	.02			.03	T.				2.90
Solomons	do.				T.	.20	.05			.23					.08					.10	T.	.45	1.06			.20	.18	.60			.42					3.47
State Sanatorium	do.				T.	.97		.41	.08	.21					.31					.10	T.	.54	.08			.*	.10									3.80
Stevensville	do.				T.	.10	T.			.20					T.	.10				.03	T.	.40	.40			.*	.10			.30						2.73
Takoma	do.				T.	.35	.11	.11		.11					.10					.05	T.	.*	.77			.*	.85			T.						2.45
Towson|||	do.				T.	.13	.30	.09		.15					.26	.04				.04	T.	.04	.05	.40	.52		.10	.20			T.					2.52
Western Port	do.				T.	.53				.10	T.				.26	.04				.04	T.	.78				.45	.80			T.						2.46
Westminster|||	do.				T.	.16	.46	.16		.32					.27					.10	T.	.04	.*	.48			.91			T.						2.90
Woodstock	do.				T.	.20	.10	T.		.02	.11				T.					.05	T.	.*	.45			.04	.30	.86			T.					2.07
<i>District of Columbia</i>																																				
Washington***	Atlantic					.60	.06			.12				</																						

Daily Temperatures for November 1938-Continued

Table with columns for Stations, days 1-31, and Mean. Rows list various Maryland locations such as Aberdeen, Annapolis, Baltimore, etc., with their respective temperature readings.

**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.