

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

CHARLES F. MARVIN, Chief

In Cooperation with Maryland State Weather Service

# CLIMATOLOGICAL DATA

15 MARYLAND AND DELAWARE SECTION

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### GENERAL SUMMARY

November was the second consecutive wet month of this autumn. It was the first wet November since 1926, and the wettest since 1907. The month was somewhat colder than normal, and windy. Monthly sunshine was between 5 and 10 per cent above normal. Relative humidity averaged normal. Strong winds were frequent, but not damaging, except on 9th. Morning light fogs were also frequent. The features of the month were the northeast storm of 9th and the cold wave of 27-28th.

Mild temperatures prevailed on 1st, 5-11th, 15-17th, 19th, 21st, 24-25th, and 30th. Cold spells were 2d-4th, 12-14th, 18th, 20th, 22-23d, and 26-29th, the last being the coldest. Change to colder on 26th developed into a cold wave on the 27-28th, which moderated on the 29th. In the Allegheny Mountain region lowest temperatures on 27th, 28th, and 29th were between zero and 5°, generally.

Monthly precipitation was unevenly distributed over the section. It averaged twice the normal. In western Maryland totals were 3 to 6 inches; in north-central Maryland, 5 to 8 inches; in southern Maryland, 4 to 7 inches; on the Eastern Shore, 2 inches at the extreme south to 7 inches at the extreme north.

Snow flurries occurred in northern-border counties on 12th, in Garrett and Allegany Counties on 13th, and in the Allegheny and Blue Ridge Mountain regions on 19th.

The northeast storm of 9th caused winds of gale force, unusually high tide, and heavy rain. Navigation on Chesapeake Bay and passenger airplane traffic were interrupted. At Baltimore a number of small vessels broke their moorings, and were damaged to a total value estimated at \$10,000; the water in the harbor rose above the wharves onto the bordering streets; and two homes were unroofed.

Barley and early-sown wheat and rye were good stand, nicely green, and made good growth. Late-sown wheat and rye came up to good stand. Pastures and grasses were fair. Harvesting truck and picking late apples and keiffer pears ended. Digging late potatoes in central and eastern divisions, husking corn, stripping tobacco, and plowing were in progress. Deep wells were recovering, but the runoff from the rains was rapid and ground water levels were not restored to normal. — J. B., jr.

### TEMPERATURE

The monthly mean for the section, 43.5°, is 1.6° below normal. The highest monthly mean was 48.6° at Crisfield; the lowest, 35.5°, at Sines. The highest temperature, 72°, occurred at Princess Anne on the 16th; the lowest, 2°, at Friendsville and Grantsville on the 27th. The greatest local monthly range was 66° at Friendsville and Grantsville; the least, 45°, at Darlington. The greatest daily range was 46° at Hancock on the 15th.

### PRECIPITATION

The monthly average for the section, 5.25 inches, is 2.70 inches above normal. The greatest monthly amount was 7.85 inches at State Sanatorium; the least, 1.95 inches, at Crisfield. The greatest 24-hour amount was 2.65 inches at Emmitsburg on the October 31-November 1. The monthly average snowfall for the section, a trace, is 1.1 inches below normal. The greatest monthly snowfall was 0.3 inch at Oakland. The average number of days with 0.01 inch or more of precipitation, 9, is 1 above normal.

### MISCELLANEOUS PHENOMENA (WITH DATES)

Fogs, dense. — 1, 4, 5, 6, 7, 8, 9, 11, 16, 24, 25.  
Gales. — On Coast: Southeast, 1; northeast, 9; north, 26. Over Section; Northeast, 9.  
Halos, lunar. — Baltimore, 4. solar. — Baltimore, 30.  
Sleet, light. — Allegheny Mountain region, night 16.  
Thunder. — District of Columbia, 1.  
Tide, unusually high. — 9.  
Winds, high. — Northwest, 1, 12, 19, 21, 30; northeast, 9, 10; south, 11; north, 26, 27.

### PRESSURE, HUMIDITY, SUNSHINE AND WIND

Stations	Atmospheric pressure reduced to sea level				Mean relative humidity		Sunshine		Wind†						
	Average	Highest	Date	Lowest	Date	8 a. m.	Local n'n	8 p. m.	Hours	Percentage	Average hourly velocity	Direction		Date	
												Miles	Direction		
Aberdeen, Md.	30.22	30.84	28	29.46	19	80	60	77	179	59	7.7	nw.	36	e.	9
Baltimore Md.	30.20	30.81	28	29.49	12	72	54	66	194	64	11.0	n.	44	ne.	9
Bikins, W. Va.	30.26	30.87	28	29.62	19	86	59	72	159	53	9.4	w.	20	w.	11
Harrisburg, Pa.	30.21	30.83	28	29.46	19	73	57	63	151	51	7.7	w.	25	e.	9
Norfolk, Va.	30.21	30.71	28	29.58	9	74	65	70	169	55	12.7	n.	39	n.	26
Philadelph., Pa.	30.21	30.84	28	29.47	19	70	59	69	177	59	12.2	n.	32	n.	26
Pittsburgh, Pa.	30.22	30.83	28	29.61	11	75	59	63	144	40	7.9	w.	27	w.	26
Washington, D. C.	30.20	30.83	28	29.50	19	78	55	62	166	55	7.9	nw.	28	nw.	1

† Velocity of wind in miles per hour by 4-cup anemometer.

### COMPARATIVE DATA FOR MARYLAND AND DELAWARE FOR NOVEMBER

Years	Temperature			Precipitation				Number of days				
	Mean	Highest	Lowest	Average	Greatest local	Least local	Greatest 24-hour rain	Average snowfall	Rainy	Clear	Partly cloudy	Cloudy
Normals.	45.1	...	...	2.55	...	...	...	1.1	7	13	8	9
Extremes	87	...	-16	...	8.85	0.07	4.42	...	...	...	...	...
1895	45.9	81	0	1.41	3.51	0.34	1.62	0.2	8	13	6	11
1896	49.4	78	12	3.08	6.92	1.08	3.00	2.1	7	12	8	10
1897	45.0	80	8	4.69	8.43	1.59	4.42	0.2	12	12	9	9
1898	42.9	78	-6	3.89	5.62	1.42	1.80	5.5	11	12	7	11
1899	44.9	75	12	2.08	3.65	0.63	1.92	T.	6	17	7	11
1900	47.7	81	4	2.97	6.52	1.08	3.38	1.0	8	12	10	8
1901	89.2	76	4	2.68	5.20	1.43	3.65	2.2	5	12	8	10
1902	50.9	80	11	3.11	5.40	1.84	2.40	0.3	8	12	8	10
1903	41.0	82	1	1.19	2.60	0.56	1.33	0.7	5	14	10	8
1904	41.9	72	11	1.68	2.86	0.29	1.10	2.7	4	13	9	8
1905	43.3	77	10	1.28	3.40	0.16	2.14	0.1	6	14	9	7
1906	45.3	78	15	1.50	2.95	0.65	1.62	0.9	5	16	7	7
1907	43.1	70	10	5.33	8.45	3.30	3.69	0.9	11	11	8	11
1908	44.7	77	-3	0.99	1.90	0.37	1.15	3.7	3	17	8	5
1909	49.2	85	11	1.28	2.57	0.21	1.99	1.0	6	15	9	6
1910	40.2	76	2	2.09	4.72	0.67	2.40	3.1	7	11	12	7
1911	42.6	82	6	4.13	8.85	1.87	2.00	0.4	10	12	9	9
1912	46.3	79	10	2.13	3.80	0.68	2.56	1.5	5	16	8	6
1913	47.3	87	10	2.10	4.38	0.69	1.65	1.0	7	14	6	10
1914	44.5	82	0	2.03	3.43	1.04	3.01	0.1	3	17	8	5
1915	45.0	79	14	1.33	3.19	0.44	2.60	T.	6	16	9	5
1916	45.0	83	9	2.19	4.60	1.03	2.43	0.1	8	16	6	8
1917	41.3	76	-1	0.68	1.33	0.07	0.95	1.7	4	17	6	7
1918	44.9	74	13	1.44	3.18	0.31	2.78	0.1	5	15	7	7
1919	45.7	81	11	3.30	4.72	1.67	2.56	0.1	11	14	7	9
1920	44.7	76	3	4.09	7.88	2.69	2.83	0.7	10	10	5	15
1921	46.9	82	15	4.30	6.59	2.57	2.10	0.1	13	9	8	13
1922	46.3	75	14	0.66	1.27	0.40	0.85	0.4	5	15	7	8
1923	44.0	68	12	2.63	4.38	1.65	1.72	0.2	9	12	7	11
1924	44.7	79	10	1.84	2.79	1.22	2.02	1.6	5	12	9	9
1925	43.2	74	6	3.10	4.84	2.22	2.60	0.3	10	12	8	10
1926	43.3	78	7	4.36	7.54	2.19	4.00	0.1	8	11	9	10
1927	49.9	79	9	2.85	5.20	1.54	3.05	0.3	9	9	11	10
1928	47.1	80	13	1.88	4.23	1.04	1.20	1.2	8	9	10	11
1929	46.1	85	-7	2.62	5.14	1.65	1.70	1.8	11	8	9	13
1930	44.9	75	-16	1.28	2.72	0.48	1.79	0.8	9	11	5	14
1931	51.8	80	16	0.94	2.48	0.34	1.02	0.8	6	11	10	9
1932	43.5	72	2	5.25	7.85	1.95	2.65	T.	9	13	9	8

Climatological Data, November, 1932

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
<i>Maryland</i>																				
Aberdeen	Harford	80	14	43.2	-1.6	63	5	17	27	32	6.41	+4.04	2.07	T.	13	14	7	9	nw.	U. S. Army.
Annapolis	Anne Arundel	45	67	46.2	-1.0	66	5	17	27	26	5.36	+2.43	1.82	0.0	9	14	8	8	nw.	Louis E. Foster.
Baltimore*		115	62	45.8	-1.0	65	5	19	27	33	6.17	+3.61	1.76	T.	11	13	8	9	n.	U. S. Weather Bureau.
Bell II	Prince Georges	375	13	41.4	+2.4	67	15	9	29	42	6.35	+3.58	1.69	0.0	10	13	9	8	nw.	Bureau Plant Industry.
Boysds.	Montgomery	35	39	46.5	-1.1	67	5	13	28	36	4.83	+2.41	1.90	T.	9	15	8	7	nw.	Ralph F. Staley.
Cambridge (near)	Dorchester	85	14	44.0	-2.5	66	16	18	27	35	4.65	+2.02	1.80	0.0	9	14	10	6	nw.	Matt Harding.
Cecilton	Cecil	230	32	44.6	-1.2	68	15	15	27	37	5.73	+3.25	1.43	0.0	10	14	8	8	nw.	James Reese Short.
Cheltenham	Prince Georges	530	35	40.8	-2.1	63	15	11	28	36	4.13	+2.10	1.14	T.	10	13	9	8	nw.	Geo. Hartnell.
Chesville	Washington	600	35																	D. Paul Oswald.
Clear Spring	do.	80	35	45.4	-1.0	67	5	16	27	29	5.55	+3.05	1.62	T.	9	14	9	7	nw.	Mrs. Anna Bevan Cohill.
Coleman II	Kent	87	46	44.1	-0.6	68	5	12	29	40	6.18	+3.66	1.51	0.0	11	14	9	7	nw.	Walter B. Harris.
College Park	Prince Georges	5	18	48.6	-1.4	70	5	22	28	29	1.95	-0.63	0.45	0.0	9	10	13	7	nw.	Prof. Thos. H. White.
Crisfield	Somerset	623	60	41.6	-1.0	68	16	15	28	39	3.19	+1.06	1.44	T.	9	13	6	11	.....	A. B. Cochrane.
Cumberland	Allegany	800	42	41.4	-2.4	60	5	15	23	32	6.27	+3.51	2.40	T.	8	12	10	8	uw.	Harvey H. Weiss.
Darlington	Harford	35	42	45.2	-1.3	69	16	16	27	35	4.60	+2.03	1.33	0.0	9	14	9	7	n.	Fred. C. Jones.
Easton	Talbot	28	6	43.2	.....	65	16	15	27	38	6.36	.....	.....	.....	9	14	9	7	nw.	Clement E. Bray.
Elkton	Cecil	720	64	42.4	-0.8	62	25	14	27	30	7.73	+4.52	2.65	T.	9	14	8	8	nw.	H. W. Bouchelle.
Emmitsburg	Frederick	450	63	42.8	-0.8	65	5	13	27	30	6.17	+3.01	2.37	T.	10	12	10	8	n.	Mt. St. Mary's College.
Fallston II	Harford	110	16	44.8	-1.9	68	16	16	27	37	4.56	+1.90	1.19	0.0	10	15	8	7	nw.	Miss Dora Curtiss.
Ferry Landing II	Calvert	325	58	43.1	-1.1	66	5	14	29	36	5.76	+3.23	1.87	T.	8	14	8	8	w.	Thos. J. Bourne.
Frederick	Frederick	1,501	14	38.0	-2.6	68	7	2	27	39	3.01	-0.04	0.84	T.	8	11	6	13	.....	August T. Brust.
Friensburg	Garrett	1,929	31	39.7	-2.1	60	16	12	22	38	4.37	+1.87	1.33	T.	9	13	6	11	w.	Joab J. Friend.
Frostburg	Allegany	2,351	39	36.1	-2.8	68	7	2	27	40	3.61	+0.86	0.98	0.2	13	11	6	13	w.	T. F. Lewis.
Grantsville	Garrett	200	43	41.6	-2.7	64	15	12	27	40	5.51	+3.29	1.80	0.0	11	14	8	8	nw.	Floyd J. Miller.
Great Falls I	Montgomery	455	22	40.2	-3.3	66	15	7	29	46	4.63	+2.31	1.43	T.	10	13	6	11	.....	Chas. E. Sullivan.
Hancock (Tonoloway)	Washington	421	8																	American Fruit Growers.
Hancock (City)	do.	400	28	42.8	-1.3	68	15	12	28	35	5.09	+2.43	1.91	T.	10	13	9	8	nw.	William R. Murray.
Keedysville	do.	190	12	44.4	-0.3	69	5	15	27	37	5.71	+3.11	1.75	0.0	10	15	7	8	nw.	J. A. Miller.
La Plata	Charles	320	38	43.8	-0.9	67	5	16	27	35	6.09	+4.03	1.91	T.	9	14	9	7	nw.	Walter M. Page.
Laurel	Prince Georges	340	6	42.6	.....	67	16	15	28	41	6.49	+3.79	2.28	T.	9	12	10	8	nw.	Evan G. Chaney.
Lutherville	Baltimore	840	8	42.2	.....	64	15	13	27	33	5.82	.....	.....	.....	9	12	10	8	nw.	August W. Clark, P. M.
Maryland Line	do.	165	6																	Chester L. Fulton.
Mechanicsville	St. Marys	27	35	44.3	-1.3	68	16	15	29	39	5.96	+3.42	1.45	0.0	9	14	9	7	nw.	Zach S. Graves.
Millington	Kent	2,461	33	37.4	-0.7	70	7	5	27	43	3.16	+0.41	1.15	0.3	10	11	6	13	w.	Henry L. Higman.
Oakland	Garrett	780	2	42.2	.....	62	15	14	27	30	6.23	.....	.....	.....	10	12	10	8	nw.	R. E. Weber.
Parkton §	Baltimore	900	6	40.6	.....	63	15	9	27	35	4.73	.....	.....	.....	9	13	6	11	w.	C. B. Cornell.
Picardy	Allegany	660	8																	American Fruit Growers.
Pleasant Hill II	Baltimore	37	27																	J. E. Henry.
Pocomoke City	Worcester	17	57	46.4	-1.0	72	16	18	27	38	3.29	+0.23	0.67	0.0	8	11	12	7	.....	Wm. H. Dryden.
Princess Anne	Somerset	25	11	45.2	-0.9	68	16	16	27	33	5.58	+0.91	0.85	0.0	9	10	13	7	nw.	James R. Stewart.
Ridgely	Caroline	57	18	45.0	-1.6	67	5	15	27	32	6.07	+3.01	1.50	0.0	8	14	9	7	nw.	Albert White.
Rock Hall	Kent	23	27	47.6	+0.3	70	15	17	27	40	3.20	+0.48	0.78	0.0	9	14	9	7	nw.	Charles Judefind.
Salisbury	Wicomico	2,040	5	35.5	.....	68	7	3	27	37	2.60	.....	.....	.....	10	11	6	13	nw.	Homestead Dairy Farms.
Sines (Deep Creek)	Garrett	15	2	47.8	.....	70	15	19	27	37	3.30	.....	.....	.....	7	12	11	7	nw.	C. E. MacMurray.
Snow Hill	Worcester	20	41	47.3	-1.4	68	5	20	27	32	5.25	+3.31	1.55	0.0	9	15	8	7	nw.	Richard Leake.
Solomons §	Calvert	1,460	24	41.0	-2.2	62	15	10	27	30	7.85	+5.34	2.60	T.	10	13	9	8	nw.	J. J. Daley.
State Sanatorium	Frederick	12	6	45.9	.....	68	5	19	27	30	6.46	.....	.....	.....	10	13	10	7	nw.	Dr. V. F. Cullen.
Stevensville	Queen Annes	320	34	45.0	+0.1	67	15	17	27	34	6.45	+3.99	2.03	0.0	8	14	8	8	nw.	T. R. Price.
Takoma	Montgomery	465	10																	Milton L. Seaman.
Towson	Baltimore	770	23	42.7	-2.1	64	15	13	27	35	5.59	+2.84	1.80	T.	9	13	8	9	nw.	Metropolitan District.
Western Port	Allegany	1,000	39	41.8	-2.4	65	15	10	27	39	3.40	+1.47	1.20	T.	8	.....	.....	.....	.....	Norris Bruce.
Westminster	Carroll	770	23	42.7	-2.1	64	15	13	27	35	5.59	+2.84	1.80	T.	9	14	9	7	nw.	Harry J. Mathias.
Woodstock	Baltimore	415	62	42.6	-0.8	66	5	12	29	41	6.05	+3.30	2.05	T.	8	14	9	7	w.	Woodstock College.
<i>Dist. of Columbia</i>																				
Washington**		112	62	44.7	-0.5	68	5	18	27	35	6.43	+4.06	1.84	0.0	11	12	9	9	nw.	U. S. Weather Bureau.
<i>Delaware</i>																				
Bridgeville	Sussex	45	9	46.5	+0.1	70	16	16	27	33	4.35	+1.83	1.10	0.0	9	14	10	6	nw.	George Ray.
Delaware City	New Castle	12	46	44.6	-1.3	65	15	15	27	29	6.00	+3.63	1.45	T.	8	14	9	7	n.	James E. Maden.
Dover	Kent	34	43	45.4	-0.4	67	5	16	27	33	5.45	+2.36	1.52	0.0	9	14	10	6	nw.	Arthur G. Livingston.
Milford	Sussex	20	50	46.5	-0.8	68	15	16	27	36	4.85	+1.92	1.41	0.0	9	14	10	6	nw.	Chas. J. Holzmueller.
Millsboro	do.	20	40	46.8	+0.1	70	15	16	27	39	5.28	+2.64	2.30	0.0	9	13	11	6	nw.	G. L. Ellis.
Wilmington §	New Castle	86	39																	Street Department.
Wilmington §	do.	260	21	44.1	-1.3	63	5	13	27	27	7.14	+4.27	1.83	T.	8	14	9	7	nw.	Water Department.
<i>Means and extremes</i>																				
For Maryland and District of Columbia.				43.2	-1.6	72	16	2	27	46	5.22	+2.70	2.65	T.	9	13	9	8	nw.	
For Delaware.				45.7	-1.0	70	15	13	27	39	5.50	+2.76	2.30	T.	9	14	10	6	nw.	
For entire section.				43.5	-1.6	72	16	2	27	46	5.25	+2.70	2.65	T.	9	13	9	8	nw.	

The departures from normal temperature and precipitation are computed only for such stations as have 10 or more years of record, but all complete reports are used in determining section or division means. 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, Glendale; of Coleman, Worton; of Fallston, Bagley; of Ferry Landing, Owings; of Great Falls, Bethesda; of Pleasant Hill, Owings Mills. §Also on other dates. \*Custom House, Gay and Water Sts. \*\*Weather Bureau Building, 24th and M Sts. §Prettyboy Dam. §§Drum Point Light Station. §§§Municipal Building. §§§§Porter Reservoir.

Daily Precipitation for November, 1932

Stations	Watershed	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	1.80					.29	1.78	.01	.33	.07	.02	T.					.24	.01	.04	1.63						.03	.16					6.41		
Annapolis	do	1.82					T.	1.30	.05	.09	.30		.62						.29		1.42	T.											5.36		
Baltimore***	do	1.76					.91	.49	.08	.70	.06	.04	T.					.38		.05	1.63					T.						6.17			
Bell	do	1.69					.01	1.18	.03	.64	.98		.02						.35		1.49	T.							.06				6.35		
Boys	do	1.90					.25	.82	.05	.19	.15		T.						2.30		.84	T.							.33				4.83		
Cambridge (near)	do	1.89					.45			.30	.80		T.						.20	T.	.90	T.							.20				4.65		
Cecilton	do	1.65					T.	1.05	.10	.25	1.25		*						.40		1.25	T.		T.					.25				6.20		
Cheltenham	do	1.34					.04	.94	.05	.70	.81		.03						.33		1.43	T.							.06				5.73		
Chearsville	do	.97					T.	.12	.27	T.	.48	.43	.03	T.					.20		1.14	.14						.35				4.13			
Clear Spring	do																																		
Coleman	do	1.62					T.	1.50	.05	*	.48		*						.32		1.38	T.							.20				5.55		
College Park	do	1.51					.12	1.31	.02	.38	.93		.05						.28		1.46	.05							.07				6.18		
Crisfield	do	.37					T.	.18	.04	.40	.28								.05	.03	.42								.18				1.95		
Cumberland	do	.51					.02	.02	.04	.99	.03	T.	T.	T.					.14		1.22	.22						T.					3.19		
Darlington	do	2.40					*	.82	T.	.10	.33								.41		1.89	T.			T.				.32				6.27		
Easton	do	1.33					.03	.09	.03	.45	1.23		T.						*		1.32	T.							.12				4.60		
Elkton	do	2.12					.10	1.00	T.	.28	1.03		T.	.05					.18		1.35	T.		T.					.25				6.36		
Emmitsburg	do	2.65					T.	*	.75	*	2.40	T.							.14		1.54	T.							.26				7.73		
Fallston	do	2.37					.03	1.30	.03	.15	.15		.01						.35		1.50	T.							.28				6.17		
Ferry Landing	do	1.19					.03	1.01	.02	.23	.53		.07						.30		1.10	T.							.06				4.56		
Frederick	do	1.87					T.	.24	.91	T.	.61	.40	T.	T.					.24		1.20	T.						.29				5.76			
Friendsville	Ohio	.75					T.	T.	T.	.38	.40	.14	T.	T.				*	.40		.84	T.				T.		.10				3.01			
Frostburg	Atlantic	.87					.02	.28	.36	.64	.53	.09	T.						.25		1.33	T.					T.						4.37		
Grantsville	Ohio	.80					T.	.01	.02	.02	.82	.25	.16	.04	.02				*		1.28	T.				T.		.19					3.61		
Great Falls	Atlantic	1.15	.65				T.	1.13	.07	.08	.90		T.						.32		.63	.52						.06					5.51		
Hancock (Tonoloway)	do	.50					.07	.09	.05	1.38	.60	.04	T.						.27		1.43	T.						.20					4.63		
Hancock (City)	do																																		
Keedysville	do	1.03				.01	.05	.53	T.	.89	1.91	.02	T.						.17		1.25	T.						.23					6.09		
Ia Plata	do	1.75					.15	.90	.03	.46	.35		T.	.10					.40		1.46	T.						.11					5.71		
Laurel	do	1.77					.10	1.37	*	.60	.74		T.						.33		1.42	T.						.10					6.23		
Lutherville	do	2.23					.25	.93	.05	.35	.59		T.						.31		1.59	T.						.14					6.49		
Maryland Line	do	2.20					.14	.75	*	.30	.54		T.	.05					.24		1.40	T.						.25					5.82		
Mechanicsville	do	1.52					T.	.13	.95	*	1.05		T.						.36		1.27	T.						.10					5.38		
Millington	do	1.45					T.	1.43	.07	.40	1.01		.04						.23		1.17	T.						.16					5.96		
Oakland	Ohio	.52				.02	T.	T.	T.	.93	*	.08	.02	T.				.30	.12		1.15	T.				T.		.02					3.16		
Parkton §	Atlantic	2.13					.18	.88	.05	.28	.62		T.	T.					.27		1.54	.01				T.	.27						6.23		
Picardy	do	.41					T.	.55	.10	.71	.55	.56	T.	T.					.37		1.48	T.											4.73		
Pleasant Hill	do	1.70					*	.85	.05	.80	.80		T.						.20		1.30	T.						.20					5.90		
Pocomoke City	do	.46					.08	.25	T.	.20	.67		T.						.03	T.	.64							.21					2.54		
Princess Anne	do	.85					.26	.36	T.	.55	.30		T.						*	.12	.73							.12					3.29		
Ridgely	do	1.50					T.	.96	.02	.66	.71		T.						.20		1.38	T.						.15						5.58	
Rock Hall	do	2.20					T.	1.40	.05	.20	.30		*						.35		1.42	T.						.15						6.07	
Salisbury	do	.55					T.	.40	.09	.02	.35	.55		T.					.23	T.	.78							.23					3.20		
Sines**	Ohio	.44				.02	T.	T.	T.	.70	.02	.06	T.	T.				.27		.04	.91	T.						.05					2.60		
Snow Hill	Atlantic	.40					T.	.70	.10	.40	.50		T.						T.	1.00								.20						3.30	
Solomons §§	do	*					1.65	.90	*	.50	.60		T.						.15	T.	1.20	T.						.25						5.25	
State Sanatorium	do	1.85				.02	.05	.53	.04	*	3.40	T.	T.						.21		1.45	T.						.30						7.85	
Stevensville	do	2.35					T.	1.70	*	.15	.19		T.	.03					.40		1.40	.12						.12						6.46	
Takoma	do	2.03					*	1.37	T.	1.05			.05						.30		1.43	T.						.08						6.31	
Towson	do	2.00					*	*	*	1.82	.50		T.						.60		1.53	T.						.10						6.45	
Western Port	do	.50					T.	T.	.05	1.05	.40	.02	T.	T.				.10	.08		1.20	T.						T.						3.40	
Westminster	do	1.80					.25	.65	.04	.35	.81		T.	T.					.23		1.20	T.						.26						5.59	
Woodstock	do	2.05					.34	.54	T.	.26	1.29		T.						.22		1.25	T.						.10						6.05	
<i>District of Columbia</i>																																			
Washington***	Atlantic	1.79					T.	.51	1.04	.03	1.09	.04	.05					.39		.08	1.36						T.	.05						6.43	
<i>Delaware</i>																																			
Bridgeville	Atlantic	.75					.24	.38	.05	.51	1.10								.09	T.	1.08							.15						4.35	
Delaware City	do	1.45					T.	1.45	.05	1.01	1.40		T.						.15		*	*			T.									6.00	
Dover	do	1.18					.08	.91	*	.20	1.25		T.						*		1.67														5.45
Millford	do	1.46					.17	.16	.05	.31	1.39		T.						.11	T.	1.41							.09						4.85	
Millsboro	do	.63					.15	.35	.05	.40	.90		T.						*	T.	2.40							.40						5.28	
Wilmington §§§	do	1.73					T.	1.50	.01	.12	1.67		T.						.23		1.53				T.			.22							7.01
Wilmington §§§§	do	1.83					T.	1.58	*	.15	1.80		T.						.26		1.30				T.			.22							7.14

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 midnigh ht.  
 |||Precipitation measured in the morning; amount then recorded is for the preceding 24 hours. T. Trace, or less than 0.01 inch.  
 §Prettyboy Dam. §§Drum Point Light Station. §§§Municipal Building. §§§§Porter Reservoir. \*Precipitation included in following measurement.

Daily Temperatures for November, 1932

Table with columns for Stations, days 1-31, and Mean. Rows list various Maryland and Delaware 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, Baltimore, Sines, and Washington are from midnight to midnight; other stations, except Cumberland, are for 24-hour period ending late in afternoon, near sunset. Data in italics determined from surrounding stations. (W. B. Richmond, Va. 12-21-32-930)