

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

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In Cooperation with Maryland State Weather Service

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE SECTION

JAMES H. SPENCER, Meteorologist and Section Director

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GENERAL SUMMARY

January, on the whole, was moderately cold. Precipitation was much in excess of normal and the greatest in this month since 1915. It was mostly in the form of snow in western and north-central Maryland and mostly in the form of rain in southern Maryland and on the Eastern Shore. Monthly snowfall was the third greatest of record in January and next in order to that of January, 1922. Monthly sunshine was normal. Nearly twice the normal number of dense fogs was associated with the mild periods. There were no damaging winds.

This January was remarkable in that the ground was covered with snow or ice from the 1st to the 31st in southern Maryland and from the 2d to the 31st in the extreme northern portion of the Eastern Shore and in north-central and western Maryland. In the northern portion of the section streams that became frozen over during the third decade of December, 1924, continued in that condition throughout the month.

Moderately cold and fairly mild periods of short duration alternated frequently during the month, with the exception of the 27-29th when a severe cold wave overspread the section. On the 28th minimum temperatures were between 10° below and 31° below zero in western Maryland, the lowest of record since January, 1912. Elsewhere over the section the minimum temperatures on the 28th were the lowest generally since the winter of 1917-18; and they ranged between zero and 7° below in north-central Maryland, between zero and 10° above in southern Maryland, and between 1° below zero and 12° above on the Eastern Shore.

Monthly precipitation averaged nearly one and one-half times the normal. Monthly amounts were close to 5 inches generally over the eastern half of the section, except between 6 and 7.6 inches in eastern Sussex County, Del., and they were close to 4 inches generally over the western half.

Monthly snowfall averaged two and one-third times the normal. Monthly amounts increased from 2 inches at the extreme southeastern portion of the section to 20 inches at the western boundary line of the Coastal Plain and to 35 inches in the Piedmont Plateau at the Pennsylvania line; in western Maryland the totals were slightly below 30 inches generally.

Snowfall during the night of December 31-January 1 was heavy only in southern Maryland. On the 2d snowfall was moderate to heavy in southern Maryland and in the central and northern portions of the Eastern Shore and heavy in the north-central and western Maryland. It was decidedly heavy in Baltimore, Carroll, and Frederick Counties with depths ranging from 10 to 17 inches. Light snow fell over the section on the 10th, 11th, and 12th, and in the Allegheny Mountain region on the 4th, 8th, 13th, and 23d, and light to moderate snow on the 20th, 27-28th, and 29th (except moderate to heavy in western Maryland).

Snowfall of the first two decades in the extreme northern portion of the Eastern Shore and to westward of Chesapeake Bay was reduced to an ice sheet during the first half of the third decade by frequent alternate thawing and freezing. This ice sheet became covered by snow near the close of the month.

The heavy fall of snow on the 2d in western and north-central

Maryland, accompanied by heavy sleet in the eastern portion of the latter division, blocked roads for several days thereafter. At Baltimore, where the 11-inch fall was composed of 8 inches of snow and 3 inches of sleet, the electric street-car service was almost completely tied up; electric railway service to Annapolis and to Washington, D. C., was interrupted, and steam railways to and from the city were delayed.

Strong northerly winds on the 27th drifted the snow badly in western and north-central Maryland; banks of 5 feet were reported.

Winter grains and grasses were brown throughout the month in the southern and central portions of the Eastern Shore and they were snow or ice covered on and after the 1st in southern Maryland and on and after the 2d in the extreme northern portion of the Eastern Shore and in north-central and western Maryland.

Farming activities were confined chiefly to woodcutting, pruning, tobacco stripping, etc. An excellent ice crop was secured.

An unusually long period of outdoor sports was enjoyed, except in the central and southern portions of the Eastern Shore.

Ice in upper Chesapeake Bay continued to interfere somewhat with the movement of steam vessels between Baltimore and Philadelphia, via the Chesapeake and Delaware Canal, throughout the month. The schedules were changed from night to daytime and the vessels were usually convoyed by ice boats. No ice formed or was present in Baltimore Harbor.—J. B., jr.

PRESSURE

The monthly mean sea-level pressure at Washington was 30.21; at Baltimore and Aberdeen, 30.20 inches. The highest at Washington and Baltimore was 30.69; at Aberdeen, 30.68 inches—all on the 23d. The lowest at Washington was 29.70; at Baltimore, 29.62; at Aberdeen, 29.59 inches—all on the 29th.

TEMPERATURE

The monthly mean for the section, 31.2°, is 1.4° below normal. The highest monthly mean was 37.6° at Millsboro; the lowest, 26.2°, at Freeland and Oakland. The highest temperature, 63°, occurred at Salisbury on the 25th; the lowest, -31°, at Oakland on the 28th. The greatest local monthly range was 83° at Oakland; the least, 43°, at Delaware City. The greatest daily range was 52° at Oakland on the 21st.

PRECIPITATION

The monthly average for the section, 4.68 inches, is 1.40 inches above normal. The greatest monthly amount was 7.63 inches at Millsboro; the least, 3.14 inches, at Hancock. The greatest amount in 24 hours was 3.45 inches at Millsboro on the 2d. The monthly average snowfall for the section, 18.0 inches, is 10.3 inches above normal. The greatest monthly snowfall was 35.0 inches at State Sanatorium; the least, 1.9 inches, at Public Landing. The average number of days with 0.01 inch or more, 12, is 2 above normal.

WIND

The prevailing direction for the section was northeast. The total movement at Washington was 5,050; at Baltimore, 4,481; at Aberdeen, 5,447 miles. The maximum velocity at Washington was 32 miles per hour from the northwest on the 13th; at Baltimore, 20 miles from the north on the 27th; at Aberdeen, 30 miles from the northwest on the 30th.

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Climatological Data for January, 1925

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 inch or more	Clear	Partly cloudy			Cloudy	
Maryland																					
Aberdeen	Harford	80	7	30.2	.....	51	22	3	28	31	3.57	.....	1.22	11.5	10	8	7	16	ne.	U. S. Army.
Annapolis	Anne Arundel	45	60	31.9	-2.4	54	22	4	28	32	5.57	+2.14	2.35	18.9	12	12	3	16	ne.	Joseph Stein.	
Baltimore	Prince Georges	115	55	33.0	-1.0	55	22	4	28	35	5.35	+2.13	2.44	18.7	12	11	3	17	ne.	U. S. Weather Bureau.	
Bell II	Montgomery	151	5	29.6	.....	54	22†	5	28	38	5.06	.....	.....	21.0	13	10	6	15	ne.	Bureau Plant Industry.
Boys	Montgomery	424	6	30.1	.....	56	25	3	28	37	.....	.....	.....	21.0	13	2	16	w.	James L. Higgins.	
Cambridge	Dorchester	25	32	33.4	-2.2	61	26	5	28	37	5.97	+2.35	1.33	7.0	11	14	5	12	ne.	Robert L. Hamill.	
Cecilton	Cecil	85	7	30.8	.....	49	25	1	28	35	4.78	.....	2.25	6.3	12	10	4	17	sw.	Wm. F. Coale.
Cheltenham	Prince Georges	230	25	32.7	-1.6	61	25	0	28	36	6.01	+2.40	2.07	19.5	14	12	4	15	sw.	Geo. Hartnell.	
Chesapeake City	Cecil	17	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9.5	13	2	16	n.	Harold Steele.	
Chesapeake	Washington	530	28	27.0	-3.6	55	25	-24	28	39	4.10	+1.17	0.92	33.0	10	15	2	14	nw.	D. Paul Oswald.	
Chewsville	Washington	530	28	27.0	-3.6	55	25	-24	28	39	4.10	+1.17	0.92	33.0	10	15	2	14	nw.	D. Paul Oswald.	
Clear Springs (a)	do	500	23	28.8	-1.0	53	25	6	28	33	3.58	+0.42	0.90	30.1	12	14	4	13	w.	Leo A. Cohill.	
Clear Springs (b)	do	500	28	.....	.....	.....	.....	.....	.....	.....	3.41	+0.25	1.00	27.8	12	14	5	12	ne.	E. G. Kinsell.
Coleman II	Kent	80	28	30.8	-2.5	49	22	4	28	31	4.45	+1.05	.....	13.0	13	17	1	13	ne.	Walter B. Harris.
College Park	Prince Georges	87	39	31.0	-2.3	58	25	0	28	41	4.30	+1.08	1.15	18.5	12	15	4	12	sw.	Prof. Thos. H. White.	
Crisfield	Somerset	5	7	37.2	.....	56	26	9	28	33	5.63	.....	1.08	3.2	11	3	10	18	nw.	A. B. Cochrane.
Cumberland	Allegany	623	52	28.2	-2.8	60	25	-10	28	36	3.27	+0.78	0.89	24.0	14	14	1	16	ne.	Harvey H. Weiss.	
Darlington	Harford	300	35	28.2	-2.7	49	22†	1	28	38	4.85	+1.50	1.55	22.0	11	14	3	14	n.	Fred. C. Jones.	
Easton	Talbot	35	35	33.9	-0.7	60	26	4	28	41	4.49	+1.48	.....	11.5	12	15	1	15	n.	Clement E. Bray.
Emmitsburg	Frederick	720	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mt. St. Mary's College.
Fallston II	Harford	450	56	28.8	-2.2	50	25	2	28	34	5.41	+1.73	2.25	19.3	12	12	7	12	nw.	Miss Dora Curtiss.	
Ferry Landing II	Calvert	45	9	32.6	.....	58	26	1	28	39	5.57	.....	2.00	18.0	13	10	6	15	nw.	Thos. J. Bourne.
Frederick	Frederick	275	51	29.4	-2.7	53	25	7	28	30	3.90	+0.73	0.97	30.3	13	14	1	16	ne.	Chas. S. Birely.	
Freeland	Baltimore	681	9	26.2	.....	52	25	6	28	41	.....	.....	1.72	34.7	.....	18	3	10	w.	Isaac Shaver.
Friendsville	Garrett	1,501	7	28.3	.....	52	7	-17	28	43	3.75	.....	0.70	26.5	11	7	8	16	sw.	Joab J. Friend.
Frostburg	Allegany	1,929	24	27.0	-2.9	55	7	-10	28	39	4.49	+0.88	1.15	32.5	12	14	6	11	e.	J. D. Snyder.	
Grantsville	Garrett	2,351	32	26.7	-0.5	53	7	-26	28	43	4.15	+0.45	1.10	32.5	17	6	10	15	w.	Rev. J. B. Miller.	
Great Falls II	Montgomery	200	36	30.6	-2.0	58	25	3	28	36	4.54	+1.46	0.98	22.0	15	12	5	14	nw.	Chas. E. Sullivan.	
Hancock	Washington	455	15	.....	.....	60	25	-21	28	.....	3.14	+0.54	0.80	22.8	8	11	7	13	.....	American Fruit Growers.
Keedysville	do	400	22	27.8	-4.1	54	25	-21	28	40	4.65	+1.58	1.12	28.7	9	15	2	14	nw.	J. A. Miller.	
La Plata	Charles	190	9	33.9	.....	61	25	2	28	39	5.04	.....	1.61	10.0	13	15	4	12	nw.	John P. Burdette.
Laurel	Prince Georges	320	31	30.8	-1.6	56	25	1	28	34	4.30	+0.89	1.25	18.8	15	13	2	16	ne.	Evan G. Chaney.	
Millington	Kent	27	28	31.0	-2.8	52	26	1	28	33	5.19	+1.70	2.51	11.3	14	13	2	16	ne.	Henry L. Higman.	
Oakland	Garrett	2,461	26	26.2	-1.9	52	7†	-31	28	52	4.94	+0.71	0.78	29.7	17	6	9	16	w.	R. E. Weber.	
Princess Anne	Somerset	17	50	36.0	-0.9	59	26	9	28	39	5.20	+2.07	1.48	3.2	10	11	3	17	nw.	James R. Stewart.	
Public Landing II	Worcester	10	10	36.8	.....	62	26	11	28	32	5.58	.....	1.9	12	14	4	13	ne.	Louis C. de Guilbert.	
Ridgely	Caroline	57	4	32.2	-2.1	56	25	2	28	36	3.98	+0.91	1.70	9.7	11	13	5	13	ne.	Albert White.	
Rock Hall	Kent	25	10	31.4	.....	51	22†	3	28	31	4.78	.....	.....	16.0	12	14	3	14	n.	Charles Judefind.
Salisbury	Wicomico	23	20	37.0	+0.1	63	25	8	28	37	5.04	+1.48	.....	4.3	12	13	4	14	nw.	Homestead Dairy Farms.
Solomons	Calvert	20	34	35.2	-0.4	59	26	10	28	34	3.65	+0.77	0.72	6.2	11	8	8	15	ne.	Dr. W. H. Marsh.	
State Sanatorium	Frederick	1,460	17	28.6	-1.4	51	26	2	28	38	4.21	+0.70	1.17	35.0	10	15	3	13	nw.	Dr. V. F. Cullen.	
Takoma	Montgomery	320	27	31.0	-1.3	57	25	0	28	31	5.21	+1.59	.....	21.2	15	13	2	16	.....	L. M. Mooers.
Towson	Baltimore	465	13	.....	.....	.....	.....	.....	.....	.....	4.90	.....	1.80	23.0	13	13	3	15	.....	Albert E. Walden.
Western Port	Allegany	1,000	32	29.9	-0.8	59	25	-16	28	44	3.60	+1.11	0.80	32.5	11	.....	.....	.....	.....	Norris Bruce.
Westminster	Carroll	770	16	29.0	-2.0	53	25	5	28	35	3.36	+0.44	1.10	26.0	11	15	2	14	.....	Prof. S. P. Caltrider.
Woodstock	Baltimore	415	55	29.2	-2.7	52	25†	4	28	41	5.20	+1.83	1.93	20.0	12	14	2	15	n.	Rev. J. B. Mahoney, S. J.	
Dist. of Columbia																					
Washington**	.....	112	55	32.9	-0.5	58	25	3	28	40	4.44	+1.07	1.38	18.0	13	13	2	16	n.	U. S. Weather Bureau.
Delaware																					
Bridgeville	Sussex	45	2	34.8	0.0	59	26	6	28	36	5.50	+2.09	2.00	4.5	13	13	5	13	ne.	George Ray.	
Delaware City	Newcastle	10	39	30.6	-1.9	47	27	5†	4	28	30	3.87	+1.06	1.73	10.5	11	14	3	14	n.	H. C. Price.
Dover	Kent	34	36	33.0	-2.0	59	26	5	28	36	3.94	+0.64	1.23	8.5	14	12	7	12	w.	Arthur G. Livingston.	
Milford	do	20	43	35.2	-0.5	61	26	9	28	35	6.81	+3.30	2.83	4.5	13	12	7	12	ne.	Chas. J. Holzmueler.	
Millsboro	Sussex	20	33	37.6	+2.5	62	25†	12	28	35	7.63	+4.23	3.45	6.0	14	4	16	11	w.	G. L. Ellis.	
Wilmington	Newcastle	86	32	29.9	-2.8	48	22	1	28	34	4.43	+1.05	1.65	13.5	9	14	3	14	n.	Street and Water Depts.	
For Maryland and District of Columbia.	.....	.....	.....	30.9	-1.4	63	25	-31	28	52	4.59	+1.81	2.51	19.3	12	12	4	15	ne.	.....
For Delaware	.....	.....	.....	33.5	-0.8	62	25†	1	28	36	5.36	+2.06	3.45	7.9	12	12	7	12	ne.	.....
For entire section	.....	.....	.....	31.2	-1.4	63	25	-31	28	52	4.68	+1.40	3.45	18.0	12	12	4	15	ne.	.....

The departures from normal temperature and precipitation are computed only for such stations as have ten or more years of record, but all complete reports are used in determining section or division means. Data in italics determined from surrounding stations.

Reference letters, a, b, c, appearing in the table indicate number of days missing; for example, b represents two days, etc.

†† Post office 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 Public Landing, Snow Hill. † Also on other dates.

T. Precipitation is less than 0.01 inch rain or melted snow. * Customhouse Building, Gay and Water Streets.

** Weather Bureau Building, 24th and M Streets.

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SUNSHINE AND CLOUDINESS

At Washington 47 per cent of the possible sunshine was recorded; at Baltimore and Aberdeen, 46 percent. For the whole section the average number of clear days was 12; partly cloudy, 4; cloudy, 15.

MISCELLANEOUS PHENOMENA (WITH DATES)

Eclipse, solar (95 per cent of total).—Morning of 24th.

Fogs, light (periods of).—3 to 7; 9-10, 13, 16 to 18, 20; 26-27.

Fogs, dense.—3, 4, 7, 16, 18, 20, 26; also Aberdeen, 13; Crisfield and Millsboro, 20.

Sleet, light.—Eastern portion of section, 1-2 (heavy on 2d), 10, 11, 12, 19-20, 27; also Ferry Landing, night 3-4; Ferry Landing and Solomons, early morning 13.

Winds, high.—Eastern Shore, from northeast, 2, 12; easterly, 20. Entire section, from northwest, 13, 23, 30; northerly, 27.

Daily Precipitation for January, 1924

1925

Stations	Watersheds	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	1.22									.05	.02	.04	T.			.26	.02	T.	T.	.52						T.	.07	.27	1.10			3.57
Annapolis	do	.27	2.35	.05							.21	.25	.10	T.			.19	.03			.88							.14	.16	.94			5.57
Baltimore***	do	.02	2.42	T.	T.					.01	.14	.10	.08	.01			.30	T.		.27	.54						T.	.43	.16	1.03			5.35
Bell	do	.25	1.20								.18	.37	.28	.19			.19	T.			.83						.05	.20	.25	.75	.32		5.06
Boyd's	do	T.															*	.25			.90												
Cambridge	do	.57	1.26								1.33	.34	.47				.11	.10			.82								.13	.40	.64		5.97
Cecilton	do	.18	1.80	.45							.07	.05	.04	T.			.16	.13			.78						T.	.03	.16	.40	.71		4.78
Cheltenham	do	.71	2.07		.03						.25	.63	.06	.08			.10	.10		T.	.65							.10	.20	.95	.08		6.01
Chesapeake City	do																.14													.64			
Chesville	do	T.	.84	T.							T.	.06	.13	.04			.45			T.	T.	.84					T.	.40	.42	.82	.10		4.10
Clear Spring(a)	do		.90								.05	.08	.15	.04			.35	.08			.55							.30	.40	.40	.30		3.58
Clear Spring(b)	do		1.00								.03	.08	.15	.04			.60	.37	*		.60							*	.67	*	.47		3.41
Coleman	do		1.00	.80							.12	.15	.06	.02			*	*			1.00						T.	.05	.25	*	1.00		4.45
College Park	do	.20	1.15								.20	.40	*	.10			.20	T.			.80						T.	.20	.20	.78	.07		4.30
Crisfield	do	*	1.35						T.		1.08	.80	.23	.05			T.	.29		T.	.85						T.	.20	.70	.08			5.63
Cumberland|||	do		.63	.03							.01	.06	.23	.01	.01		.20				.84	.05						.05	.43	.05	.67		3.27
Darlington	do	*	1.55								.09	.10	.08				.33	.08			.75							.26	.38	.95	.28		4.35
Emmitsburg	do		1.33								.30	.20	.30				.60	.05			.78							*	.63	.30		4.49	
Fallston	do		2.20	.05							.09	.10	.07	T.			.33	.02			.91						T.	.37	.19	1.07	.11		5.41
Ferry Landing	do	.56	2.00		.38						.16	.52	.15	.04			.06	.05		T.	.67							.07	.16	.75			5.57
Frederick	do		.97								.06	.10	.13	.04			.41	.01	.01		.68						T.	.52	.19	.75	.03		3.90
Freeland	do		1.72										.10															.40					
Friendsville	Ohio		.35						.10		T.	.20	.15	.30			.40				.70				T.		.30	.55		.40	.30		3.75
Frostburg	Atlantic		.82								.02	.55	.02	.16			.18	.03			1.15						.09	.37	.05	1.05			4.49
Grantsville	Ohio	.10	.20	.10	.10				.10		T.	.30	T.	.10	.10		.20	.10		.10	.80						.20	.50	.05	.60	.50		4.15
Great Falls|||	Atlantic	.17	.90	.04	.02						.12	.30	*	.22			.39				.79	.03						.08	.50	.14	.84		4.64
Hancock	do		.68								T.	*	*	.38			.32				.80							*	.96				3.14
Keedysville	do		1.01								.02	.12	.21	.04			.41				.87							.85	.12				4.65
La Plata	do	.47	1.61	T.							.12	.72	.09	.02	.82		.06	.08			.70							.15	.10	.82	.10		5.04
Laurel	do	.20	1.25								*	.50	.07	.03			.30	.07	.01		.71						.03	.17	.06	.85	.05		4.30
Millington	do	.03	1.95	.56							.11	.25	.03	.05			.10	.04			.80							.10	.25	.32	.60		5.19
Oakland	Ohio		.53	.20	.10				.04		.03	.11	.42	.20	.03		.26	.18		T.	.78			.01			.62	*	.143				4.94
Princess Anne	Atlantic	.34	1.48							T.	.53	.89	.16				.11			.34	.55						T.	.20	.60				5.20
Public Landing	do	*	*	2.20							*	*	1.49				.26				.99							.01	.08	*	.55		5.58
Ridgely	do	.20	1.70								.05	.05	.28				.12				.86							.05	.12	.25	.30		3.98
Rock Hall	do	*	1.00	.79							.12	.20	*	.26			.16				.87							.05	.20	1.13			4.78
Salisbury	do	*	1.83								.37	.52	.32	.02			.03	.12			.81							T.	.25	.46	.31		5.04
Solomons	do	.39	.65								.32	.50	.49	T.			.03	.08		T.	.25							.02	.20	.72			3.65
State Sanatorium	do		1.17								.04	*	.20				.20	.06	.04		1.00							.70		.80			4.21
Takoma|||	do	.61	*	1.38	.10						.10	.25	.25	.07			T.	.50			.50	.10						.10	.40	.20	.65		5.21
Towson	do		1.80								.13	.09	.12	.14			.32	.08			.91	.12	.14					.02	.20	.18	.61	.30	4.90
Western Port	do		.80								T.	.30	.10	.05			.25	.05			.40			.05				.60	.20	.80			3.60
Westminster	do		1.10	T.	T.						.03	.15	.20	T.			.43	.08			.60						T.	.40	.02	.40	.05		3.36
Woodstock	do		1.90	.03							.15	.14	.18	T.			.37	.05			1.00						T.	.25	.17	.60	.36		5.20
District of Columbia																																	
Washington***	Atlantic	.11	1.28							.05	.23	.30	.08	.03			.24		T.	.33	.46							.03	.41		.89		4.44
Delaware																																	
Bridgeville	Atlantic	.51	2.00								.34	.33	.34	.02			.07	.07			.76							T.	.20	.41	.45		5.50
Delaware City	do		1.49	.24							T.	*	*	.02			.21	.09	T.		.68						T.	.09	.30	.23	.54		3.87
Dover	do	.05	1.08	.15							.15	.28	.08	.04			.11	.01			.74							.10	.20	.10	.48		3.94
Millford	do	.30	2.64	.19							.23	.28	.40	.10			.15	.12			.88							T.	.32	.29	.91		6.81
Millsboro	do	.30	3.45	.08							.37	.40	.35	.02			.15	.09			.85							.07	.39	1.10	.10		7.63
Wilmington	do		1.17								T.	.05	*				.32	.09			.82							.27	.15	.80	.85		4.43

Except as otherwise indicated observations are generally made late in the afternoon, near sunset, and precipitation recorded is for the 24 hours ending at the 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. * Precipitation included in the next following measurement.
 T. Trace, or less than 0.01 inch. Data in italics determined from surrounding stations.

COMPARATIVE DATA FOR MARYLAND AND DELAWARE FOR JANUARY

Year	Temperature				Precipitation						Year	Temperature				Precipitation							
	Mean	Departure from the normal	Highest	Lowest	Average	Departure from the normal	Greatest local	Least local	Greatest in 24 hours	Snowfall		Number of days with 0.01 inch or more	Mean	Departure from the normal	Highest	Lowest	Average	Departure from the normal	Greatest local	Least local	Greatest in 24 hours	Snowfall	Number of days with 0.01 inch or more
1895.....	29.4	- 3.2	66	-17	4.34	+1.06	9.89	1.87	1.70	13.0	12	1911.....	36.9	+ 4.3	76	- 5	3.98	+0.70	3.17	1.90	2.21	4.1	12
1896.....	31.9	- 0.7	66	-13	1.80	+1.48	3.33	0.90	2.05	1.5	10	1912.....	24.0	- 8.6	60	-45	2.68	-0.60	4.40	1.42	1.97	16.0	10
1897.....	29.5	+ 0.1	66	-12	1.95	+1.33	3.97	0.81	1.40	8.3	7	1913.....	41.9	+ 9.3	74	8	3.17	-0.11	5.85	2.21	1.25	2.0	13
1898.....	35.5	+ 2.9	72	-2	3.56	+0.28	8.95	1.24	1.50	4.3	11	1914.....	36.1	+ 3.5	76	-14	3.84	+0.66	6.07	1.71	2.38	3.6	12
1899.....	32.2	+ 0.4	70	-24	3.33	-0.05	6.59	1.31	1.78	5.6	10	1915.....	34.2	+ 3.5	67	-11	5.87	+0.59	8.41	3.38	2.28	6.0	12
1900.....	32.7	+ 1.1	69	-8	2.43	-0.85	7.91	1.34	2.15	5.3	7	1916.....	27.8	+ 1.6	74	-14	5.47	-0.54	4.47	0.90	0.90	3.2	11
1901.....	32.6	+ 0.0	63	-4	2.70	-0.58	6.22	1.14	2.90	8.3	7	1917.....	38.1	+ 0.8	66	-0	3.06	-0.22	5.04	1.40	2.00	4.1	10
1902.....	29.9	- 2.7	64	-7	3.53	+0.25	6.75	1.80	2.80	9.9	8	1918.....	33.4	+ 0.8	61	-30	4.24	+0.96	6.11	2.28	2.05	23.7	10
1903.....	31.6	- 1.0	62	-6	3.99	+0.71	6.08	2.30	2.20	6.4	9	1919.....	36.2	+ 3.6	66	-13	3.50	+0.22	4.70	1.45	1.46	2.5	8
1904.....	26.2	- 6.4	64	-20	2.53	-0.75	4.67	1.07	1.60	14.5	10	1920.....	27.8	- 4.8	64	-10	2.47	-0.81	3.93	1.20	1.35	2.8	10
1905.....	28.7	- 3.9	69	-14	3.71	+0.43	4.72	1.67	2.40	17.7	11	1921.....	35.7	- 3.1	70	-5	2.29	-0.99	4.15	1.05	2.19	1.4	9
1906.....	38.8	+ 6.2	76	-6	2.88	-0.40	4.74	1.08	1.65	2.3	10	1922.....	30.3	+ 2.3	63	-15	3.96	+0.68	5.63	1.39	2.47	22.3	8
1907.....	35.8	+ 3.2	77	-19	3.08	-0.20	7.00	1.28	1.00	5.9	10	1923.....	34.8	+ 2.2	68	-0	4.18	+0.90	6.14	2.49	2.19	6.0	13
1908.....	32.8	+ 0.2	63	-21	3.26	-0.02	4.93	2.11	1.90	7.0	12	1924.....	33.7	+ 1.1	67	-10	4.06	+0.78	6.10	2.45	2.00	1.6	7
1909.....	35.3	+ 2.7	71	-3	2.75	-0.53	3.58	1.48	1.48	5.9	10	1925.....	31.2	- 1.4	63	-31	4.68	+1.40	7.63	3.14	3.45	18.0	12
1910.....	32.1	+ 0.5	69	-12	4.34	+1.06	5.81	1.40	2.48	11.5	12	1926.....											

Daily Temperatures for January, 1924

1925

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	33	30	30	32	40	40	44	45	37	34	33	32	41	34	32	35	47	42	31	38	41	51	33	32	48	46	39	15	39	37	44	37.3	
Aberdeen	Minimum	25	24	28	26	18	22	14	33	26	29	27	21	25	24	19	21	34	30	25	30	25	27	18	10	28	32	8	3	15	21	27	23.1	
Annapolis	Maximum	35	32	33	39	41	43	44	46	42	34	33	32	41	38	37	38	48	46	36	38	44	54	49	34	45	46	48	17	37	38	48	39.7	
Annapolis	Minimum	25	26	28	31	21	22	20	35	21	30	30	23	30	28	15	23	33	34	26	28	28	30	11	28	29	50	45	16	4	12	25	22	24.1
Baltimore (U.S.W.B.)	Maximum	32	33	35	40	44	44	49	48	38	34	34	32	43	37	36	40	47	46	33	39	41	55	35	33	55	50	45	18	36	38	48	39.9	
Baltimore (U.S.W.B.)	Minimum	25	23	31	28	27	28	25	34	29	30	28	21	30	27	24	30	40	43	32	34	43	54	49	32	54	49	43	16	32	36	46	39.3	
Bell	Maximum	33	31	32	41	49	42	47	46	42	34	32	30	39	35	40	37	45	43	32	34	43	54	49	32	54	49	43	16	32	36	46	39.3	
Bell	Minimum	24	22	27	31	11	17	9	36	12	28	29	21	28	23	6	17	33	33	23	25	22	21	19	5	24	23	14	-5	3	22	16	20.0	
Boysds.	Maximum	34	34	34	44	44	44	47	43	44	37	35	35	40	36	39	38	45	44	39	37	42	52	49	32	52	50	43	19	24	30	48	40.6	
Boysds.	Minimum	24	26	20	21	12	18	10	34	14	27	28	28	24	24	7	17	33	31	23	24	23	20	17	8	24	27	10	3	-1	18	16	19.6	
Cambridge	Maximum	34	37	34	43	47	43	45	45	39	36	33	32	38	37	45	39	42	44	39	41	42	56	49	32	55	51	57	22	41	44	46	41.9	
Cambridge	Minimum	23	25	27	30	22	26	21	32	24	28	29	23	29	26	19	27	34	34	26	30	29	27	22	13	25	32	20	5	12	24	24.8		
Cecilton	Maximum	35	32	35	34	47	38	46	45	41	36	33	31	38	37	37	36	45	41	37	38	41	47	45	30	49	48	45	15	37	38	45	38.8	
Cecilton	Minimum	23	24	28	31	23	23	15	35	23	29	29	21	29	23	15	19	35	33	24	28	25	26	19	10	25	27	14	-1	2	27	26	22.9	
Cheltenham	Maximum	33	33	35	47	51	41	52	48	40	34	32	30	41	37	43	39	49	45	40	38	44	55	51	35	61	58	50	18	35	39	48	42.0	
Cheltenham	Minimum	24	22	27	31	21	21	21	37	21	29	30	21	27	20	14	26	35	34	26	26	27	21	9	25	35	16	0	11	20	22	23.4		
Chewsville	Maximum	29	33	35	41	45	42	48	45	38	32	31	28	37	35	37	40	42	39	37	30	41	48	30	32	55	48	41	11	19	36	43	37.0	
Chewsville	Minimum	22	18	26	24	13	10	9	30	10	27	28	18	24	18	5	19	33	32	20	23	11	28	15	6	24	30	10	-24	8	18	11	17.1	
Clear Spring (a)	Maximum	34	28	38	42	40	39	38	43	40	35	32	32	37	32	39	34	42	44	40	40	42	48	40	33	53	45	40	12	20	34	44	37.4	
Clear Spring (a)	Minimum	21	19	27	24	22	19	11	28	20	32	25	18	23	22	13	24	32	34	21	21	20	26	15	9	23	33	12	-6	0	19	11	20.8	
Coleman	Maximum	33	31	35	34	44	39	45	45	40	33	32	31	39	35	36	35	45	42	37	37	39	49	45	30	47	46	43	16	37	37	45	38.1	
Coleman	Minimum	23	24	27	30	21	25	19	35	25	28	21	29	21	17	24	32	32	25	27	26	27	19	12	25	29	12	4	8	26	26	23.5		
College Park	Maximum	35	33	36	43	44	44	50	48	44	38	34	31	40	36	42	39	46	43	39	39	45	56	47	34	58	51	44	19	34	38	47	41.2	
College Park	Minimum	26	22	27	31	10	17	9	36	14	28	30	22	29	20	6	19	34	33	24	26	24	20	7	23	25	16	0	5	22	18	20.8		
Crisfield	Maximum	33	47	36	45	50	46	49	47	40	39	39	40	43	40	44	52	50	45	48	43	51	47	34	52	56	53	29	50	52	49	45.4		
Crisfield	Minimum	25	30	30	34	25	32	27	39	28	31	34	32	32	28	24	30	41	40	30	35	32	36	24	14	28	34	23	9	17	29	29.1		
Cumberland	Maximum	25	32	40	43	43	47	51	46	38	35	31	27	38	34	38	45	43	46	28	43	49	27	36	60	45	31	20	31	37	61	58.8		
Cumberland	Minimum	22	22	23	24	33	17	15	13	19	21	30	22	19	24	8	9	27	35	21	19	17	15	5	6	30	20	-10	-8	10	17	17.5		
Darlington	Maximum	33	29	34	33	45	39	43	46	43	35	34	36	38	36	33	35	44	42	37	35	39	49	44	27	49	45	43	18	28	38	41	37.8	
Darlington	Minimum	22	22	26	23	10	15	5	31	17	27	29	20	18	12	8	14	33	33	20	25	19	22	15	3	21	25	11	-1	4	20	24	18.5	
Easton	Maximum	36	37	35	43	50	43	50	41	40	36	35	33	39	35	36	42	47	45	39	42	42	55	48	33	57	60	53	26	50	43	49	42.6	
Easton	Minimum	25	24	29	32	22	25	21	35	24	29	30	23	30	25	19	26	35	35	27	30	29	28	20	13	28	33	17	4	9	26	27	25.2	
Emmitsburg	Maximum	32	30	33	33	48	39	46	43	38	32	31	29	39	32	36	34	45	41	35	35	38	49	41	28	50	45	44	16	34	34	45	37.3	
Emmitsburg	Minimum	21	20	20	23	20	21	17	33	18	27	27	18	26	18	15	23	33	33	20	24	19	24	15	4	24	28	10	-2	2	23	22	20.2	
Fallston	Maximum	33	33	33	43	45	43	49	46	43	35	33	31	40	34	42	37	46	43	40	38	41	55	47	38	56	58	56	17	37	39	46	41.0	
Fallston	Minimum	24	25	27	31	23	21	21	48	22	29	29	23	27	21	13	27	44	43	24	25	26	26	20	10	32	58	54	17	1	13	21	24.1	
Ferry Landing	Maximum	33	33	36	40	43	42	38	47	38	34	32	29	40	36	36	34	45	43	37	37	40	51	43	30	53	43	39	16	24	37	44	37.8	
Ferry Landing	Minimum	24	22	30	23	22	22	8	31	18	28	29	19	24	26	10	19	34	34	22	24	25	22	19	9	27	30	12	-7	2	22	25	21.1	
Freeland	Maximum	32	30	34	36	44	38	42	42	41	36	35	30	37	30	34	36	42	42	38	37	37	49	45	29	52	48	44	25	30	33	45	37.9	
Freeland	Minimum	29	28	34	34	27	30	20	32	25	27	27	17	25	18	1	10	33	32	17	23	8	10	13	0	20	22	6	-6	-1	12	18	14.4	
Friendsville	Maximum	29	28	34	34	37	40	52	48	15	29	26	21	20	16	5	27	39	38	35	33	51	40	26	46	50	47	46	20	23	28	44	37.0	
Friendsville	Minimum	22	21	29	30	27	23	19	28	15	29	26	21	20	16	5	2																	