

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

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In Cooperation with Maryland State Weather Service

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE SECTION

ROSCOE NUNN, Meteorologist and Section Director

VOL. XXXII BALTIMORE, MD., JANUARY, 1927 No. 1

GENERAL SUMMARY

January was normal in temperature for the section, as a whole, but mean monthly temperatures were somewhat above normal in western and north-central Maryland and somewhat below normal generally in southern Maryland and on the Eastern Shore. Except in the Allegheny Mountain region, monthly precipitation was markedly light; the average was less than one-half the normal and the least in January since 1916. Snowfall was also very light, the average being one-third the normal and the least in January since 1924. The month was characterized by much cloudiness; monthly sunshine below normal; frequent light fogs; and frequent strong northwesterly winds, though not violent or damaging in character. There were two notable dense fog periods, 21st-22d and 29-30th.

Moderately cold weather at the opening of the month was followed by mild temperatures from the 3d to the 6th. The 14th was mild. Mild weather set in again on the 18th and developed into a pronounced thaw from the 19th to the 22d. Though a change to much colder occurred on the 23d, mild temperatures continued until the 25th. Another thaw of lesser intensity marked the closing days of the month. There were three cold periods, the first lasting a week and the other two of short duration—7th to the 13th, 15th to the 17th, and 26th to the 28th.

On the 22d, which marked the peak of the pronounced thaw and on which the highest temperatures were recorded, the mercury registered between 60° and 70° in the northern third of the section, except below 60° in the Allegheny Mountain highlands and from eastern Harford County eastward to Delaware River, and it registered between 70° and 78° in the central and southern thirds of the section.

The coldest days were 8th, 11th, 15th, 16th, 26th, and 27th. During the three cold periods the lowest temperatures ranged from 4° below zero at Oakland to 19° at Crisfield; from 5° below zero at Grantsville to 12° at Baltimore, Cambridge, and Crisfield; and from 2° below zero at Friendsville, Grantsville, and Oakland to 12° at Crisfield.

Precipitation was mostly in the form of rain. Daily amounts were light, except moderate on the 14th and 29th over the section and from the 20th to the 23d in the Allegheny Mountain region. Monthly amounts were between 0.7 and 1 inch over the southern third of the section and between 1 and 2 inches over the central and northern thirds, except between 2 inches at the foothills and 4.2 inches in the northern highlands of the Allegheny Mountain region.

Monthly snowfall was 0.2 to 0.5 inch in southern Maryland; it was 0.5 to 1.0 inch generally in north-central Maryland, except about 1.5 inches along the Maryland-Pennsylvania line, and 1 to 3 inches in the extreme northeast portion; on the Eastern Shore the amounts increased steadily from 0.5 inch at the extreme south to 7.4 inches in extreme northern Delaware; while in western Maryland the totals increased from 2 inches in the Blue Ridge Mountains to 2.5 inches at the foothills of the Allegheny Mountains and then increased rapidly to 10 inches in the northern highlands.

Light snow fell in the northern portion of the section during the night of December 31-January 1; over the entire section

during the night of the 2-3d; in western Maryland on the 5th, 6th, 9th, and 10th; and in the Allegheny Mountain region on the 7th, 11th, and 15th. Snow flurries occurred over the section to eastward of the Blue Ridge Mountains on the 5th, 6th, 9th, and 10th; in the northern counties from Allegany to Harford on the 7th; and in north-central Maryland and the northern Eastern Shore on the 28th.

On the 15th snow was general on the Eastern Shore. The falls were light, except moderate to heavy in northern Delaware. Over the western half of the Eastern Shore the snowfall was 2 to 3 inches in the northern third, 2 inches in the central third, while in the southern third it decreased from 2 inches at the northern limit to 0.5 inch in extreme southern Somerset County. Over the eastern half of the Eastern Shore the snowfall decreased from between 6 and 7 inches in northern New Castle County to 4 inches in northern Kent County, to 3 inches in northern Sussex County, to 2 inches at the Delaware-Maryland line, and to 1 inch at the Maryland-Virginia line. These falls are reflected in the monthly distribution of snowfall. This snow also overspread the eastern portion of north-central Maryland with light falls, while flurries occurred in the western portion of north-central Maryland and in southern Maryland. The accompanying northwest gale caused the snow to drift very badly over the northern portion of the Eastern Shore, blocking roads.

PRESSURE

The monthly mean sea-level pressure at Washington was 30.19; at Baltimore, 30.18; at Aberdeen, 30.17 inches. The highest at Washington and Aberdeen was 31.01; at Baltimore, 31.02 inches—all on the 27th. The lowest at Washington was 29.44; at Baltimore and Aberdeen, 29.41 inches—all on the 4th.

TEMPERATURE

The monthly mean for the section, 32.7°, is 0.1° above normal. The highest monthly mean was 36.6° at Salisbury; the lowest, 26.8°, at Grantsville. The highest temperature, 78°, occurred at Great Falls on the 22d; the lowest, -5°, at Grantsville on the 16th. The greatest local monthly range was 72° at Bell and Great Falls; the least, 46°, at Delaware City. The greatest daily range was 41° at Milford on the 28th.

PRECIPITATION

The monthly average for the section, 1.60 inches, is 1.77 inches below normal. The greatest monthly amount was 4.20 inches at Grantsville; the least, 0.74 inch, at Solomons. The greatest 24-hour amount was 0.67 inch at Delaware City on the 15th. The average monthly snowfall, 2.4 inches, is 5.1 inches below normal. The greatest monthly snowfall was 10 inches at Friendsville and Grantsville; the least, 0.2 inch, at Newburg. The average number of days with 0.01 inch or more, 11, is 1 above normal.

RELATIVE HUMIDITY

The average percentages were as follows: Washington, D. C., 8 a. m., 76; 12 noon, 62; 8 p. m., 64. Baltimore, Md., 8 a. m., 76; 12 noon, 67; 8 p. m., 67. Aberdeen, Md., 8 a. m., 77; 4 p. m., 64. Philadelphia, Pa., 8 a. m., 75; 12 noon, 71; 8 p. m., 74.

WIND

The prevailing wind direction for the section was northwest. The total movement at Washington was 5,651; at Baltimore,

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Climatological Data for January, 1927

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	9	30.7		55	22	6	27	25	1.48	0.38	3.0	12	8	10	13	nw.	U. S. Army.	
Annapolis	Anne Arundel	45	62	33.6	-0.7	70	22	5	27	34	1.35	-2.12	0.38	0.7	12	9	6	16	nw.	Joseph Stein.
Baltimore	Baltimore	115	57	34.2	+0.2	69	22	5	27	28	1.38	-1.84	0.47	0.9	15	8	4	19	nw.	U. S. Weather Bureau.
Bell II	Prince Georges	151	7	32.2		74	22	3	27	40	1.37	0.39	0.5	11	8	7	16	nw.	Bureau Plant Industry.	
Boysds	Montgomery	424	8	32.0		73	22	3	27	36	1.56	0.55	0.5	11	9	7	15	w.	James L. Higgins.	
Cambridge (near)	Dorchester	25	34	35.6	+0.1	73	22	8	27	35	1.44	-2.27	2.5	10	10	6	15	nw.	Matt Harding.	
Cecilton	Cecil	85	9	32.6		61	22	5	27	25	1.54	0.36	3.4	12	8	5	18	nw.	Wm. F. Coale.	
Cheltenham	Prince Georges	230	27	34.4	+0.1	75	22	5	27	37	1.08	-2.64	0.41	0.4	7	9	7	15	nw.	Geo. Hartnell.
Chesapeake City	Cecil	17	8	31.0		62	22	4	27	28	1.68	0.37	3.9	12	8	5	18	nw.	Harold Steele.	
Cheswille	Washington	530	30	31.0	+0.5	62	22	4	27	28	1.68	-1.32	0.37	3.2	12	11	8	12	nw.	D. Paul Oswald.
Clear Spring	do	600	30	31.7	+1.9	62	22	5	27	25	1.94	-1.33	0.40	2.3	11	10	8	13	w.	Leo A. Cobill.
Coleman II	Kent	80	30	32.1	-1.2	58	22	6	27	24	1.56	-1.89	0.47	2.3	9	8	5	18	w.	Walter B. Harris.
College Park	Prince Georges	87	41	33.6	+0.3	76	22	5	27	37	1.47	-1.79	0.5	11	8	8	15	nw.	Prof. Thos. H. White.	
Crisfield	Somerset	5	8	35.8		64	22	12	116	37	0.82	0.26	0.5	9	9	8	14	nw.	A. B. Cochrane.	
Cumberland	Alleghany	623	55	31.2	+0.3	62	30	6	116	30	1.54	-0.99	0.54	2.5	16	9	10	12	nw.	Harvey H. Weiss.
Darlington	Harford	300	37	30.8	0.0	53	22	3	27	31	1.97	-1.47	0.64	3.2	14	9	5	17	w.	Fred. C. Jones.
Easton	Talbot	35	37	34.5	-0.1	73	22	6	27	33	1.41	-1.68	0.31	2.5	10	10	4	17	nw.	Clement E. Bray.
Emmitsburg	Frederick	720	59	30.9	+0.2	63	22	3	27	26	1.43	-1.90	0.37	1.6	15	11	5	16	w.	Mt. St. Mary's College.
Fallston II	Harford	450	58	31.2	+0.2	62	22	2	27	28	1.74	-2.00	0.60	1.0	12	8	9	14	nw.	Miss Dora Curtiss.
Ferry Landing II	Calvert	45	11	34.2		74	22	5	27	36	0.81	0.29	0.5	7	9	7	15	nw.	Harvey J. Bourne.	
Frederick	Frederick	275	53	32.2	+0.1	64	22	7	27	25	1.65	-1.55	0.53	0.8	12	6	10	15	nw.	Chas. S. Birely.
Friendsville	Garrett	1,501	9	29.0		60	21	1	16	37	3.14		10.0	13	5	4	22	w.	Joab J. Friend.	
Frostburg	Alleghany	1,929	26	29.8	+0.1	60	22	2	16	28	2.20	-1.48	0.42	5.5	13	11	7	13	w.	J. D. Snyder.
Grantsville	Garrett	2,351	84	26.8	-0.2	59	21	5	16	32	4.20	+0.45	0.60	10.0	21	5	3	23	w.	C. S. Zeller.
Great Falls II	Montgomery	200	38	33.4	+0.8	78	22	6	27	38	1.35	-1.81	0.42	0.5	12	8	11	12	nw.	Chas. E. Sullivan.
Hancock (Tonoloway)	Washington	455	17	31.4	+1.8	65	22	2	27	29	1.43	-1.32	0.29	2.4	13	11	3	17	.....	American Fruit Growers.
Keedysville	do	400	23	31.9	+0.2	64	22	5	27	27	1.38	-1.33	0.36	2.2	12	11	9	11	nw.	J. A. Miller.
Laurel	Prince Georges	320	33	32.7	+0.3	74	22	5	27	36	1.43	-2.02	0.39	0.5	13	8	8	15	nw.	Evan G. Chaney.
Lutherville	Baltimore	340	1	32.0		68	22	4	27	31	1.70	0.57	0.8	11	8	8	15	nw.	August W. Clark, P.M.	
Maryland Line	Baltimore	840	3	30.2		60	22	1	27	28	2.07	0.67	1.2	12	9	8	14	w.	Chester L. Fulton.	
Millington	Kent	27	30	33.4	-0.3	68	22	6	27	30	1.73	-1.86	0.32	4.0	12	10	4	17	nw.	Henry L. Higman.
Newburg	Charles	110	2	35.4		74	22	7	27	35	0.84	0.32	0.2	8	8	8	15	nw.	John P. Burdette.	
Oakland	Garrett	2,461	28	28.1	+0.1	59	21	4	18	37	3.35	-0.94	0.53	6.9	19	3	9	19	w.	R. E. Weber.
Pleasant Hill II	Baltimore	660	3	31.4		68	22	4	27	31	1.70	0.57	0.8	11	8	8	15	nw.	J. E. Henry.	
Pocomoke City	Worcester	37	22	32.2		64	22	6	27	38	0.86	-2.17	0.35	1.5	8	8	10	13	nw.	Rev. Louis L. Williams.
Princess Anne	Somerset	17	52	35.6	-1.3	72	22	6	27	38	0.97	-2.25	1.0	6	9	8	14	nw.	James R. Stewart.	
Public Landing II	Worcester	10	12	35.5	-0.7	71	22	5	27	33	0.98	-2.64	0.32	2.0	7	11	8	12	w.	Louis C. de Guibert.
Ridgely	Caroline	57	6	34.2	-0.1	70	22	6	27	30	1.96	-1.15	0.48	2.5	10	8	4	19	nw.	Albert White.
Rock Hall	Kent	25	13	34.0	+0.7	68	22	6	27	30	1.69	-1.72	0.40	2.0	12	10	7	14	nw.	Charles Judefind.
Salisbury	Wicomico	23	22	36.6	-0.3	72	22	5	27	40	1.08	-2.56	0.30	2.1	8	11	10	10	n.	Homestead Dairy Farms.
Solomons	Calvert	20	36	35.0	-0.6	70	22	10	27	35	0.74	-2.15	0.34	0.6	8	8	5	18	nw.	Dr. W. H. Marsh.
State Sanatorium	Frederick	1,460	19	29.9	0.0	61	22	3	27	28	1.92	-1.68	0.45	2.0	15	.....	.....	.....	.....	Dr. V. F. Cullen.
Stevensville	Queen Anne	12	1	33.8		68	22	6	27	33	1.73	0.38	1.5	12	10	3	18	nw.	T. R. Price.	
Takoma	Montgomery	320	29	32.2	-0.1	74	22	5	27	35	1.43	-2.24	0.43	0.6	13	8	3	20	nw.	L. M. Mooers.
Towson	Baltimore	465	15	31.4		64	22	2	27	35	1.71	-2.12	0.62	1.2	11	.....	.....	.....	.....	Metropolitan District.
Western Port	Alleghany	1,000	34	32.3	+1.6	61	30	4	16	32	2.35	-0.22	0.56	2.2	14	.....	.....	.....	.....	Norris Bruce.
Westminster	Carroll	770	18	31.2	+0.3	65	22	2	27	28	1.54	-1.53	0.45	1.1	13	10	6	15	nw.	Prof. S. P. Caltrider.
Woodstock	Baltimore	415	57	32.5	+0.6	69	22	5	27	39	1.52	-1.93	0.40	0.8	11	8	6	17	nw.	Rev. J. A. Pollock, S. J.
<i>Dist. of Columbia</i>																				
Washington**		112	57	34.0	+0.6	76	22	8	27	36	1.20	-2.17	0.39	0.3	13	8	3	20	nw.	U. S. Weather Bureau.
Delaware																				
Bridgeville	Sussex	45	4	35.2	+0.3	72	22	5	27	40	1.15	-2.32	0.30	2.3	9	10	10	11	nw.	George Ray.
Delaware City	Newcastle	10	41	31.4	-1.1	52	30	6	27	28	1.94	-0.91	0.67	7.4	10	7	12	12	n.	G. E. Vall.
Dover	Kent	34	38	33.7	-1.3	71	22	6	27	37	1.43	-1.91	0.32	4.5	10	8	12	11	nw.	Arthur G. Livingston.
Milford	do	20	45	35.3	-0.4	73	22	6	27	41	1.65	-1.95	0.40	4.0	10	8	14	9	nw.	Chas. J. Holzmueller.
Millsboro	Sussex	20	35	35.6	+0.4	73	22	6	27	40	1.15	-2.41	0.25	2.7	10	9	12	10	nw.	Rev. M. P. S. Huntington.
Wilmington	Newcastle	86	34	31.0	-1.7	52	22	2	27	29	2.09	-1.37	0.60	6.7	14	7	7	17	nw.	Street and Water Depts.
For Maryland and District of Columbia.				32.5	+0.1	78	22	-5	16	40	1.60	-1.77	0.67	2.1	11	9	7	15	nw.	
For Delaware				33.7	-0.6	73	22	2	27	41	1.57	-1.81	0.67	4.6	10	8	11	12	nw.	
For entire section				32.7	+0.1	78	22	-5	16	41	1.60	-1.77	0.67	2.4	11	9	7	15	nw.	

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. T. Precipitation is less than 0.01 inch rain or melted snow. 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, Glendale; of Coleman, Worton; of Fallston, Bagley; of Ferry Landing, Owings; of Great Falls, Bethesda; of Pleasant Hill, Owings Mills; of Public Landing, Snow Hill. † Also on other dates. * Customhouse Building, Gay and Water Streets. ** Weather Bureau Building, 24th and M Streets.

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7,631; at Aberdeen, 5,590 miles. The maximum velocity at Washington was 36 miles from the northwest on the 6th; at Baltimore, 42 miles, and at Aberdeen, 48 miles—both from the northwest on the 15th.

SUNSHINE AND CLOUDINESS

At Washington and Baltimore 42 per cent of the possible sunshine was recorded; at Aberdeen, 45 per cent. For the whole section the average number of clear days was 9; partly cloudy, 7; cloudy, 15.

MISCELLANEOUS PHENOMENA (WITH DATES)

Fogs, dense.—Eastern portion of section, 20; entire section, 21–22, 29–30. Ice storms (rain freezing upon falling), light.—Entire section, 14, 23. Sleet, light.—Western Alleghany County, 4; western and north-central Maryland, 18. Thunderstorms.—Central and southern Delaware, 4. Winds, high.—Entire section, from northwest, 1, 4, 5, 6, 7, 11, 14, 15, 16, 31; eastern portion of section, from northeast, 26. On the coast, southerly, 4; northerly, 9; northeast, 10.

Daily Precipitation for January, 1927

Station	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	T	T	.02	.10	T				T	T			T	.38	.24			T	.04	.13	.01	.02	.01						.29	.14	.10	1.48
Annapolis	do			.04	.07	T	T			T	T				.37	.03				.03	.05	.02	.24	.04	.01						.38	.07	1.35
Baltimore***	do	T	.03	.01	.18	T	T			T	T				.47	.02			T	.14	.09	.02	.04	.06	.01					.24	.03	.03	1.38
Bell	do			.05	.10	T	T			T	T				.39	T			T	.02	T	.03	.08	.02	.26	.03					.33	.06	1.37
Boys	do	T		*	.25	T	T			T	T				.55	T				*	.10	.08	.10	.10	.05					.28	.05	1.56	
Cambridge(near)	do			*						T					.78	.20					*		*	*	*					.33	.13	1.44	
Cecilton	do	.03		.06	.12	T				T					.36	.20	.05			T	.05	T	.10	.03	.05				T	.36	.13	1.54	
Cheltenham	do	T		.04	.05	T	T			T	T				.41	T				T	.03	.03	.10	.10					T	.30	.15	1.08	
Chesapeake City	do	.09		.05	.13	T				T	T				.36	.30				T	.07	T	.14	*	.10				.01	.30	.20	1.68	
Chewsville	do		.12	.15	.12	.04	T	T		T	T				.37					.10	.05	.08	.10	.13	.10				.32		1.68		
Clear Spring	do	.10		.10	.20	T	T			.02	T	T			.40				.10	.40	.15	T	*	.10					.37		1.94		
Coleman	do	T	.03	.10	T	T				T	T				.47	.20				.09	.08	.06	T	T				T	.43	.10	1.66		
College Park	do	T		.05	*	T	T			T	T				.55	T				.03	T	.15	.10	.02	.15	.05			T	.32	.05	1.47	
Crisfield	do	T		.09	T					T	T		.04		.20	.05				T	T			.06	.03				.26	.06	.03	0.82	
Cumberland|||	do	.10		.02	.03	.02	.03	T			.06	.03			.08					.10	.08	.54	.04	.06	.17			T	.15	.03	1.54		
Darlington	do	.05		.05	.24	T	T			T	T				.64	.20				*	.14	*	*	*	.20				.02	.33	.10	1.97	
Easton	do	.06		.05	.12	T	T			T	T				.31	.20					.05	*	.25	*	.20				.20	.17	1.41		
Emmitsburg	do	.04		.03	.20	.03	T	T		T	T	.03			.37	T				.02	.12	.11	.15	.01	.03	.01			.27	.01	1.43		
Fallston	do	T		.02	.25	T	T			T	T				.60	.08	T			.02	.07	.11	.02	.06	.02				.38	.11	1.74		
Ferry Landing	do			.07	.05					T					.29	T					*	*	*	.08	T				.17	.15	0.81		
Frederick	do	T		.05	.27	T	T			T	T				.53	T				.02	.08	.05	.09	.02	.03	.05			.42	.04	1.65		
Friendsville	Ohio	.35		.30	.10	.25	T	T		T	T				.22	T				.14	*	.67	.78	.10				T	.18		3.14		
Frostburg	Atlantic	.07		.15	.13	.15	T	T		T	T				.20					.14	*	.25	.42	.11	.25				.23		2.20		
Grantsville	Ohio	.10		.20	.10	.10	T	T		T	T	.05	.05		.10	.10				.29	.60	.34	.37	.40	.10			T	.50	.27	4.20		
Great Falls|||	Atlantic	T		.05	.09					T	T				.42	T				*	.13	.04	.12	.12	.03				T	.30	.02	0.88	
Haecock (Tonoloway)	do	.07		.05	.10	T	T			T	T				.14	T				.05	.23	.07	.22	.08	.13				.25		1.35		
Kaedyville	do	.05		.06	.22	T	.02	T		T	T				.36					.05	.07	.08	.07	.01	.08				.31	T	1.38		
Laurel	do	T		.05	.14	T	T			T	T				.39	T				.01	.01	.13	.10	.02	.11	.03			T	.30	.10	0.81	
Lutherville	do	T		.06	.25	T	T			T	T				.57	.02				.02	.10	.10	T	.03	.07				.40	.08	1.70		
Maryland Line	do	T		.07	.30	T	T			T	T				.67	.05				T	.06	.28	*	*	.17				.40	.47	2.07		
Millington	do	.02		.10	.25		T			T					.30	.30				T	.05	.07	.03	.07	.06				.32	.16	1.73		
Newburg	do			.02	.07					T					.32	T				T		.03	.03	.02	.04				.19	.15	0.84		
Oakland	Ohio	.18		.16	.09	.10	.02	T			.02	.02	.01		.10	.01				.10	.20	.48	.53	.35	.45	.05		T	*	.48	3.35		
Pleasant Hill	Atlantic																														0.86		
Pocomoke City	do			T	.09					T					.14	.15							T	.01	T	.03			.35	.07	0.97		
Princess Anne	do			T	.26					T					.18	.10							T		T	*			.32	.11	0.97		
Public Landing	do			T	.11					T					.19	.20						T	T	T	.03				.32	.04	0.98		
Ridgely	do	.10		.05	.15	T	T			T	T				.36	.20				T	T	T	.05	.48	.05				.32	.16	1.96		
Rock Hall	do	T		.10	.40	T	T			T	T				.36	.10				.02	T	.05	.09	.03	.10	.02			T	.32	.10	1.69	
Salisbury	do			.01	.18					T					.30	.20						.05	.05	.02	.05				.25	.04	1.08		
Solomons	do	T		.03	.08					T					.34	.03						.02	*	.03	T	*			.07	.14	0.74		
State Sanatorium	do	*		.45	.05	T	T			T	.01				.45	T				.01	.25	*	*	*	*	*			*	.70	1.92		
Stevensville	do	T		*	.23	T	T			T	T				*	*				*	*	.52	*	*	.48				T	.38	1.73		
Takoma|||	do	T		.10	.30	T	T			T	T				.62	.02				*	.04	.10	.11	.03	.10	.05			T	.30	1.48		
Towson	do	T		.10	.30	T	T			T	T				.62	.02					*	.15	.10	.12					T	.27	1.71		
Western Port	do	.02		.05	.18	.20	T	T		T	.05	T			.15	T				.05	.12	.36	.50	.10	.30				.45	.02	2.35		
Westminster	do	.01		.05	.20	T	T			T	T	.05			.32	T				T	.04	.09	.14	.02	.04	.10			T	.45	1.54		
Woodstock	do	T		.08	.25	T	T			T	T				.40	T				T	.10	.20							T	.40	1.52		
District of Columbia																																	
Washington***	Atlantic	.01		.07	T					T	T				.38	.01				.02	.05	.04	.01	.28	.03				.23	.03	1.20		
Delaware																																	
Bridgetown	Atlantic			.03	.08					T	T				.30	.20					T	.05	T	.07	.03				.25	.14	1.15		
Delaware City	do	T	*	.07	.14	T				T	T				.30	.60	.07			T	.13	.04	T	.06					T	.33	.20	1.94	
Dover	do	T		.04	.11	T				T	T				.28	.30	.10				.01	.04	T	.10					.32	.13	1.43		
Milford	do	.02		.10	.10					T	T				.34	.20	.09					.05	T	.40					.18	.17	1.65		
Millboro	do			.02	.20	T				T	T				.22	.25					.01	.01	T	.02	.02				.25	.15	1.15		
Wilmington	do	.02		*	.12	T				T	T				.42	.50	.10			T	.05	.15	.05	.10	.06			.02	.37	.13	2.09		

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. * 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 .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 .01 inch or more
1895	29.4	-3.2	66	-17	4.34	+0.97	9.89	1.87	1.70	13.0	12	1912	24.0	-8.6	60	-40	2.68	-0.69	4.40	1.42	1.97	16.0	10
1896	31.9	-0.7	66	-13	1.80	-1.57	3.33	0.90	2.05	1.0	4	1913	41.9	+9.3	74	8	3.17	-0.20	5.85	2.21	1.25	2.0	13
1897	29.5	-3.1	66	-12	1.95	-1.42	3.97	0.81	1.40	8.3	7	1914	36.1	+3.5	76	-14	3.84	+0.47	6.07	1.71	2.28	3.6	7
1898	35.5	+2.9	72	-2	3.56	+0.19	8.95	1.24	1.50	4.3	11	1915	34.2	+1.6	67	-1	5.87	+2.50	8.41	3.33	3.27	6.0	12
1899	32.2	-0.4	70	-24	3.33	-0.04	6.59																

Daily Temperatures for January, 1927

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.

*, b, c, etc., indicate respectively 1, 2, 3, etc., days missing from the record. §§ Instruments are read in the morning; the maximum temperature then read is charged to the preceding day, on which it almost always occurs. Temperatures at Aberdeen, Baltimore, and Washington are from midnight to midnight; at other stations, except Cumberland and Takoma they are for the 24-hour period ending late in the afternoon, near sunset. Data in italics determined from surrounding stations.