

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

CHARLES F. MARVIN, Chief

In Cooperation with Maryland State Weather Service

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE SECTION

ROSCOE NUNN, Meteorologist and Section Director

VOL. XXXII BALTIMORE, MD., OCTOBER, 1927

No. 10

GENERAL SUMMARY

This was the first mild October since 1922, and the average rainfall for the section was the greatest of record for October. The number of clear days was the largest, and the monthly sunshine, 10 per cent above normal, the greatest for this month since 1894. Relative humidity averaged slightly above normal. All the rainfall occurred during the first two decades. The third decade was characterized by balmy weather, clear skies, and light winds.

Warm weather marked the opening of the month until the 7th, with summer temperatures on the first two days. On the 1st the maximum temperatures were well up in the 90's, except slightly below 90° in the Allegheny Mountain and Chesapeake Bay regions. The 8-10th and 14-19th were moderately cold. Mild temperatures prevailed during the 11-13th and the 20th-31st, with the 23d a warm day in the western and southern divisions and the 29th a warm day over the section. Highest temperatures ranged from 86° at Annapolis, Crisfield, Grantsville, and Solomons to 98° at Western Port, and lowest temperatures from 24° at Oakland to 45° at Solomons.

The monthly rainfall averaged slightly more than twice the normal. There were four outstanding rain periods—3d-4th, 8-9th, 12-13th, and 17-20th. Monthly amounts over the southern half of the section were between 3 and 5 inches; they were in excess of 5 inches generally over the northern half, with greatest totals, 10 to 10.6 inches, in eastern Washington and northwestern Frederick Counties.

Rainfall was heavy over the entire section, except the southern Eastern Shore, on the 3d-4th; over the eastern half of the section on the 8-9th; over the entire section on the 12-13th; and over western and north-central Maryland on the 18th and 19th.

The fall of rain during the 17-20th in western and north-central Maryland totaled between 3 and 4 inches in Garrett, Allegheny, Frederick, and Carroll Counties, except between 4 and 5.6 inches in northwestern Frederick County; and between 4 and 5 inches in Washington County, except between 5 and 5.8 inches in its northeastern portion.

The first snow of the season occurred in the Allegheny Mountain region from the night of the 17th into the night of the 18th; in the highlands the fall was very heavy, amounting to 12 inches, the heaviest fall of record in October.

A sudden high northwest wind at night of the 3d-4th blew over many corn shocks and caused some property damage locally. A barn was wrecked at Mechanicsville and another at Stevensville. On the Eastern Shore a number of trees were uprooted, which, in falling, broke telephone, telegraph, electric light, and power lines, and also damaged dwellings; some fences were blown down. The southeast gale of the 12th caused high seas on Chesapeake Bay and a very high tide along its western shore. Some slight property damage resulted locally in the eastern half of the section.

The heavy rains of the 18th and 19th caused very high water in the streams and rivers of western and north-central Maryland, especially in the Potomac River. No flood resulted, however, though the Potomac overflowed its banks at Williamsport.

Crops.—Harvesting and canning tomatoes and sugar corn ended during the first decade. Cutting corn, digging sweet potatoes, picking late apples and pears, and sowing grains ended during the third decade. Corn and sweet potatoes yielded well; tree fruits but fair. Digging late potatoes and husking corn were in progress. Early-sown wheat and rye, also grasses and pastures, were greatly benefited by the rains of the first two decades and the mild temperatures of the third decade, and were in good to excellent condition. Late-sown grains were coming up during the third decade.—J. B., jr.

PRESSURE

The monthly mean sea-level pressure at Washington and Baltimore was 30.00; at Aberdeen, 30.01 inches. The highest at Washington was 30.42; at Baltimore, 30.43; at Aberdeen, 30.39 inches—all on the 15th. The lowest at Washington was 29.30; at Baltimore and Aberdeen, 29.22 inches—all on the 19th.

TEMPERATURE

The monthly mean for the section, 58.7°, is 2.4° above normal. The highest monthly mean was 62.6°, at Crisfield; the lowest, 52.0°, at Grantsville. The highest, 98°, occurred at Western Port on the 1st; the lowest, 24°, at Oakland on the 16th and 26th. The greatest local monthly range was 65°, at Hancock and Western Port; the least, 41°, at Solomons. The greatest daily range was 52°, at Oakland on the 27th and 28th.

PRECIPITATION

The monthly average for the section, 5.88 inches, is 3.02 inches above normal. The greatest monthly amount was 10.63 inches at Chewsville; the least, 3.19 inches, at Mechanicsville. The greatest 24-hour amount was 3.37 inches at Keedysville on the 3d-4th. The monthly average snowfall for the section was 0.5 inch. The greatest monthly snowfall was 12 inches at Grantsville and Oakland; the least, 4 inches, at Friendsville. The average number of days with precipitation of 0.1 inch or more, 9, is 2 above normal.

RELATIVE HUMIDITY

The average percentages were: Washington, D. C., 8 a. m., 82; 12 noon, 58; 8 p. m., 75. Baltimore, Md., 8 a. m., 76; 12 noon, 56; 8 p. m., 71. Aberdeen, Md., 8 a. m., 85; 4 p. m., 60. Philadelphia, Pa., 8 a. m., 77; 12 noon, 62; 8 p. m., 69.

WIND

The prevailing direction for the section was northwest. The total movement at Washington was 4,258; at Baltimore, 7,293; at Aberdeen, 4,864 miles. The maximum velocity at Washington was 30 miles from the northwest on the 3d; at Baltimore, 48 miles, and at Aberdeen, 36 miles, both from the southeast on the 12th.

SUNSHINE AND CLOUDINESS

At Washington 71 per cent of the possible sunshine was recorded; at Baltimore, 72 per cent; at Aberdeen, 65 per cent. For the whole section the average number of clear days was 20; partly cloudy, 4; cloudy, 7.

MISCELLANEOUS PHENOMENA (WITH DATES)

Fogs, dense.—Western and extreme southern Maryland, 26; entire section, except interior north-central Maryland, 27.

Freezing Temperatures.—Allegheny Mountain region, 5, 10, 11, 15, 16, 18, 19, 25, 26, 27, 28; Frostburg and Picardy, 15; Bell, 15, 16, 26, 27; Boyds, 16; College Park, 16, 26; Hancock, 15, 26, 27; Woodstock, 16, 26, 27.

Frosts, light.—Western Maryland, 10, 11, 14, 22, 25; north-central Maryland, 10, 11, 14, 15, 16, 22, 23, 25, 28, 31; southern Maryland, 14, 16, 26, 27; Eastern Shore, 16, 26, 27, 31 (heavy in eastern portion of southern half).

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Climatological Data for October, 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	57.7		88	1	37	16	32	6.03		1.93	0.0	10	18	4	9	n.	U. S. Army.
Annapolis	Anne Arundel	45	62	60.0	+1.9	86	1	40	22	30	6.44	+3.18	1.63	0.0	9	20	4	7	se.	Louis E. Foster.
Baltimore I		115	57	61.4	+3.2	88	1	43	16	26	6.90	+3.88	2.00	0.0	10	18	5	7	n.	U. S. Weather Bureau.
Bell II	Prince Georges	151	7	57.0		91	1	31	16	40	6.89		2.22	0.0	9	19	6	6	nw.	Bureau Plant Industry.
Boys	Montgomery	424	8	58.9		94	1	32	16	44	5.18		1.23	0.0	10	20	5	6	se.	James L. Higgins.
Cambridge (near)	Dorchester	25	34	61.6	+2.4	89	1	39	27	34	3.89	+0.65	1.36	0.0	9	20	3	8	nw.	Matt Harding.
Cecilton	Cecil	85	9	59.4		92	1	37	16	37	5.89		1.76	0.0	9	20	2	9	nw.	Wm. F. Coale.
Cheltenham	Prince Georges	230	27	59.3	+2.1	91	1	34	16	35	4.86	+2.09	1.35	0.0	8	19	6	6	nw.	Geo. Hartnell.
Chesville	Washington	530	30	57.2	+2.5	93	1	33	15	39	10.63	+8.08	3.05	0.0	9	21	3	7	nw.	D. Paul Oswald.
Clear Spring	do	600	30											0.0						Leo A. Cahill.
Coleman II	Kent	80	30	60.2	+1.9	93	1	41	16	32	5.52	+2.71	2.31	0.0	8	20	3	8	nw.	Walter B. Harris.
College Park	Prince Georges	87	41	58.9	+2.8	94	1	32	16	41	5.80	+3.16	1.87	0.0	9	19	6	6	nw.	Prof. Thos. H. White.
Crisfield	Somerset	5	8	62.6		86	1	40	26	32	3.26		1.32	0.0	7	18	6	7	sw.	A. B. Cochrane.
Cumberland	Alleghany	623	55	57.6	+3.4	95	1	34	26	43	4.69	+2.82	1.40	0.0	10	20	3	8		Harvey H. Weiss.
Darlington	Harford	300	37	56.6	+1.4	89	1	34	28	37	7.83	+4.78	2.09	0.0	9	19	4	8	n.	Fred. C. Jones.
Easton	Talbot	35	37	60.2	+2.4	97	1	35	16	35	4.12	+1.00	1.62	0.0	9	20	3	8	sw.	Clement E. Bray.
Elkton	Cecil	28	1	57.8		92	1	34	16	37	6.07		1.60	0.0	9	19	4	8	w.	H. W. Bouchelle.
Emmitsburg	Frederick	720	59	58.2	+3.2	90	1	39	15	30	8.34	+4.85	2.17	0.0	10	18	7	6	w.	Mt. St. Mary's College.
Fallston II	Harford	450	58	57.8	+2.7	92	1	36	22	33	6.74	+3.36	2.11	0.0	10	19	4	8	n.	Miss Dora Curtiss.
Ferry Landing II	Calvert	45	11	59.2		90	1	35	16	38	3.39		0.90	0.0	7	20	5	6	se.	Thos. J. Bourne.
Frederick	Frederick	275	53	58.8	+3.1	94	1	35	16	37	7.53	+4.95	2.13	0.0	10	19	5	7	s.	Chas. S. Birely.
Friendsville	Garrett	1,501	9	54.4		88	1	29	26	45	5.04			4.0	9	19	2	10		Joab J. Friend.
Frostburg	Alleghany	1,929	26	57.1	+2.8	90	2	32	15	42	6.34	+3.40	1.65	0.0	12	20	2	9	w.	T. F. Lewis.
Grantsville	Garrett	2,351	34	52.0	+1.9	86	1	28	26	46	6.25	+3.58	1.90	12.0	10	20	2	9	w.	C. S. Zeller.
Great Falls II	Montgomery	200	38	58.6	+2.4	92	1	34	17	39	6.67	+4.15	2.14	0.0	9	20	5	6	nw.	Chas. E. Sullivan.
Hancock (Tonoloway)	Washington	455	17	57.2	+2.8	96	1	31	15	47	8.16	+5.53	2.59	0.0	10	24	2	5		American Fruit Growers.
Keedysville	do	400	23	58.3	+2.4	96	1	33	15	40	10.26	+7.51	3.37	0.0	10	21	3	7	s.	J. A. Miller.
Laurel	Prince Georges	320	33	58.8	+3.1	93	1	36	14	33	6.85	+4.09	2.19	0.0	10	19	6	6		Evan G. Chaney.
Lutherville	Baltimore	340	1	57.6		92	1	33	15	45	8.01		2.57	0.0	10	18	6	7	n.	August W. Clark, P.M.
Maryland Line	Baltimore	840	3	57.9		90	1	39	14	34	5.56		1.73	0.0	10	19	4	8	w.	Chester L. Fulton.
Mechanicsville	St. Marys	165	1								3.19		1.13	0.0	7	19	6	6	nw.	Zach. S. Graves.
Millington	Kent	27	30	59.3	+2.0	95	1	34	16	38	5.57	+2.66	1.57	0.0	9	19	3	9	w.	Henry L. Higman.
Newburg	Charles	110	2	60.2		91	1	37	27	36	4.13		1.52	0.0	8	19	6	6	nw.	John P. Burdette.
Oakland	Garrett	2,461	28	52.4	+3.1	88	1	24	16	52	5.43	+2.19	1.25	12.0	10	20	1	10	w.	R. E. Weber.
Picardy	Alleghany	900	1	57.6		95	1	31	15	43	6.24		1.91	0.0	11	20	5	6	w.	D. E. Catlett.
Pleasant Hill II	Baltimore	660	3								6.59		1.92	0.0	10	19	5	7	nw.	J. E. Henry.
Pocomoke City	Worcester	37	22								3.71	+0.61	2.01	0.0	8	20	4	7	sw.	Rev. Louis L. Williams.
Princess Anne	Somerset	17	52	59.8	+2.1	91	1	34	16	40	3.87	+0.67	1.87	0.0	7	18	7	6	nw.	James R. Stewart.
Public Landing II	Worcester	10	12	60.4	+1.8	89	1	35	26	36	3.27	+0.55	1.83	0.0	7	21	3	7	w.	Louis C. de Guibert.
Ridgely	Caroline	57	6	59.4	+2.0	92	1	35	16	33	4.15	+1.14	1.14	0.0	8	19	4	8	nw.	Albert White.
Rock Hall	Kent	25	13	60.1	+1.6	91	1	36	16	36	5.87	+3.84	1.90	0.0	9	19	4	8	s.	Charles Judefind.
Salisbury	Wicomico	23	22	60.9	+2.4	90	1	34	31	38	3.46	+0.23	1.66	0.0	9	21	2	8	sw.	Homestead Dairy Farms.
Solomons	Calvert	20	36	62.3	+2.0	86	1	45	15	24	*		0.85	0.0	7	18	5	8	se.	Dr. W. H. Marsh.
State Sanatorium	Frederick	1,460	19					40	14		10.52	+7.92	2.50	0.0	10					Dr. V. F. Cullen.
Stevensville	Queen Anne	12	1	60.0				40	26	26	6.46		1.92	0.0	9	20	3	8	sw.	T. R. Price.
Takoma	Montgomery	320	29	59.4	+3.3	88	1	40	16	29	4.46	+1.91	1.30	0.0	8	20	5	6		L. M. Mooers.
Towson	Baltimore	465	15								6.79	+4.07	2.10	0.0	10					Metropolitan District.
Western Port	Alleghany	1,000	34	59.1	+4.3	98	1	33	15	47	5.92	+3.64	1.67	0.0	12					Norris Bruce.
Westminster	Carroll	770	18	58.0	+2.2	92	1	33	27	34	8.71	+6.20	2.25	0.0	10	19	6	6		Prof. S. P. Caltrider.
Woodstock	Baltimore	415	57	57.0	+2.1	88	1	31	27	37	7.35	+4.35	2.80	0.0	10	20	4	7	n.	Woodstock College.
Dist. of Columbia																				
Washington **		112	57	60.4	+3.0	93	1	40	16	34	5.33	+2.24	1.92	0.0	8	20	5	6	s.	U. S. Weather Bureau.
Delaware																				
Bridgeville	Sussex	45	4	59.4	+2.2	92	1	33	16	39	3.83	+0.64	2.11	0.0	8	20	3	8	nw.	George Ray.
Delaware City	Newcastle	12	41	58.6	+1.0	92	1	36	16	34	5.72	+3.24	1.55	0.0	9	20	3	8	nw.	N. W. Wilkinson.
Dover	Kent	34	38	59.3	+2.1	93	1	36	16	34	4.43	+1.52	1.40	0.0	9	20	3	8	nw.	Arthur G. Livingston.
Millford	Sussex	20	45	60.0	+1.6	94	1	33	31	40	4.99	+1.73	1.58	0.0	10	20	3	8	s.	Chas. J. Holzmüller.
Millboro	do	20	35	60.1	+2.4	93	1	33	31	40	4.15	+0.76	1.96	0.0	8	19	4	8	s.	Rev. M. P. S. Huntington.
Wilmington	Newcastle	86	34	58.2	+1.1	90	1	38	31	26	5.96	+2.88	1.66	0.0	9	20	3	8	w.	Street and Water Depts.
For Maryland and District of Columbia.				58.6	+2.5	98	1	24	16	52	6.00	+3.17	3.37	0.6	9	20	4	7	nw.	
For Delaware				59.3	+1.8	94	1	33	16	40	4.85	+1.80	2.11	0.0	9	20	3	8	nw.	
For entire section				58.7	+2.4	98	1	24	16	52	5.88	+3.02	3.37	0.5	9	20	4	7	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, Glenndale; 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. * Record incomplete

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Frosts, heavy.—Western Maryland, 15, 16, 26, 27, 28; north-central Maryland, 26, 27.

Frosts, killing.—Garrett County, 5, 10, 11, 15, 16, 25, 26, 27, 28.

Rainfall, heavy, in 1 hour.—On 3d: Baltimore, 1.04; Washington, D. C., 1.14. On 12th: Baltimore, 1.14.

Rainfall, 2.50 inches, or more, in 24 hours.—On 3d-4th: Chewsville, 3.05;

Keedysville, 3.37; State Sanatorium, 2.50; Woodstock, 2.80. On 12-13th: Lutherville, 2.57. On 17-18th: Hancock, 2.59; State Sanatorium, 2.50.

Thunderstorm.—Central portion of section, night, 3-4.

Winds, high.—Entire section: Northwest, night, 3-4; 21. Southeast (gale eastern portion and on coast), 12. Eastern portion of section: Northeast (gale on coast), 17-18. Westerly, 19.

Daily Precipitation for October, 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		1.59	.34					.92	.36			1.17	.07				.02	.46	1.05	.05				T.									6.03	
Annapolis	do		* 1.63						.33	.80			.06	1.27					1.25	1.05	.05					T.								6.44	
Baltimore***	do		1.40	.11					1.01	.34			1.98	.02				.05	1.37	.61	.01				T.									6.90	
Bell	do		.23	1.84					.54	.36			.17	2.05				T.	.89	.74	.07													6.89	
Boyd's	do		* 18.05						.40	.45			.04	.75				.40	.83	.92	.11													5.18	
Cambridge(near)	do		* .26						.55	.81			T.	.84					.19	.24														3.89	
Cecilton	do		.19	1.50					.25	.75			T.	1.76				.02	.30	.97	.15				T.									5.89	
Cheltenham	do		T. 1.26						.58	.65			.19	1.16				.39	.60	.03														4.86	
Chewsville	do		* 3.05						.16	.09			T.	* 1.52				1.54	2.38	1.89	T.													10.63	
Clear Spring	do																																		
Coleman	do		1.00	1.31					* .94				T.	1.02				T.	.18	1.04	.08					T.								5.52	
College Park	do		.21	1.40					.51	.29			.33	1.54				T.	.82	.65	.05													5.80	
Crisfield	do		.04	.06					1.32				.08	.62				.30	.84	T.														3.26	
Cumberland	do		.94						.02	.07			.16	.70	.05			.12	1.00	1.40	.23													4.69	
Darlington	do		.63	1.03					1.63	.46			T.	2.00				.05	.46	1.42	.15				T.									7.83	
Easton	do		.08	.32					.73	.89			.04	.81				* .53	.67	.05					T.									4.12	
Elkton	do		.13	1.21					.79	.79			T.	1.60				* .30	1.17	.08					T.									6.07	
Emmitsburg	do		.74	1.43					.21	.12			* 2.16					.16	1.90	1.27	.35													8.34	
Fallston	do		.51	.84					.51	.57			.14	1.97				.12	.78	1.25	.05					T.								6.74	
Ferry Landing	do		T. .66						.18	.79			.08	.82				.08	.88	T.														3.39	
Frederick	do		.44	1.20					.28	.10			.09	2.04				.41	1.85	1.11	.01													7.53	
Friendsville	Ohio		* .65						.20				.65	T.				* 1.65	1.04	.85														5.04	
Frostburg	Atlantic		1.05	.18					T.	* .05			1.50	.30	.04			.03	.88	1.65	1.00	.46												6.34	
Grantsville	Ohio		.93	.10					T.	* .05			1.41	.04				.05	1.90	1.03	.74													6.25	
Great Falls	Atlantic		.24						.15	.72	.24		.14	.64				.08	.55	.76	.39	T.												6.67	
Hancock (Tonoloway)	do		1.13	.58					.08	.35			1.43	.25				.50	2.59	1.13	.12													8.16	
Keedysville	do		.92	2.45					.68	.12			.28	1.20				.60	2.42	1.44	.15													10.26	
Laurel	do		.21	1.98					.81	.31			.22	1.73				.01	.77	.78	.03													6.85	
Lutherville	do		.10	2.17					.32	.44			.25	2.32				.04	.79	1.31	.07					T.								8.01	
Maryland Line	do		.10	1.12					.40	.21			.18	1.55				.10	.60	1.10	.20													5.56	
Mechanicsville	do		T. .55						.10	.80			.03	.70				T.	.37	.24	T.													3.19	
Millington	do		.28	.91					.14	.90			.01	1.56				T.	.30	1.30	.17					T.								5.57	
Newburg	do		.12	1.12					.34	.61			.05	1.47				T.	.17	.25	T.													4.13	
Oakland	Ohio		.60	.18					T.	.22			1.25	.17				.01	.20	1.00	1.07	.72	.02											5.43	
Picardy	Atlantic		* 1.60						T.	.10	.06		1.31	.02				.31	1.91	.80	.12													6.24	
Pleasant Hill	do		.22	.70					.60	.22			.60	1.20				.30	1.20	.45	.10					T.								6.59	
Pocomoke City	do		.05	.02					.20	.01			.01	1.22				T.	.09	.25	.06													3.71	
Princess Anne	do		.60	T.					1.22	.65			.27	.61				T.	.12	.40	T.													3.87	
Public Landing	do		T. .02						.18	.03			T.	1.18				T.	* .16	.08														3.27	
Ridgely	do		.10	.45					.32	.82			T.	.93				T.	.25	1.02	.26					T.								4.15	
Rock Hall	do		.25	1.65					.40	.90			T.	.92				.02	.61	1.02	.10													5.87	
Salisbury	do		.04	.04					* 1.66				.03	1.25				.23	.13	.08														3.46	
Solomons	do		.05	.08					T.	.72			.07	.78				.12	.18	T.														†	
State Sanatorium	do		.80	1.70					.12	* .30			.54	1.76				.70	2.50	2.15	.25													10.52	
Stevensville	do		* 1.92						.46	.66			T.	1.47				.05	.70	1.08	.12													6.46	
Takoma	do		.13						.03	.50	.16		.30	1.80				T.	.22	.65	.30	T.												4.46	
Towson	do		.06	1.63					* 1.03				.30	1.80				.01	.70	1.20	.06													6.79	
Western Port	do		1.12	.13					.02	.10			1.53	.03	.02			.25	1.67	.68	.35	.02													5.92
Westminster	do		.25	2.09					.42	.16			.33	1.77				.46	1.79	1.38	.15													8.71	
Woodstock	do		.02	2.78					.50	.28			.22	1.45				.02	1.02	.95	.11					T.								7.55	
District of Columbia																																			
Washington***	Atlantic		1.92	T.					.50	.29			1.53	.03				.19	.30	.57	T.													5.33	
Delaware																																			
Bridgeville	Atlantic		.05	.22					.51	1.60			T.	.69				T.	.36	.20	.20													3.83	
Delaware City	do		.27	1.21					.49	.86			T.	1.55				.07	.09	.92	.26					T.								5.72	
Dover	do		.15	.42					.22	.91			T.	.85				.03	.20	1.40	.25													4.43	
Millford	do		* .27						.63	.95			.02	.92				T.	1.13	.86	.19	.02												4.99	
Millsboro	do		.15	.09					.02	1.94			T.	1.40				T.	* .22	1.10	.23													4.15	
Wilmington	do		.29	1.37					.61	.85			T.	1.65				T.	* .22	.67	.30						T.							5.96	

Daily Temperatures for October, 1927

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	88	84	81	78	77	76	80	69	57	67	72	74	69	57	60	64	57	55	51	59	62	68	60	70	64	68	69	71	73	60	65	67.9
Aberdeen	Minimum	66	66	63	60	49	50	58	51	43	40	49	59	48	42	40	37	50	48	48	49	43	41	42	45	40	37	37	40	48	42	40	47.5
Annapolis	Maximum	86	86	78	83	78	74	80	76	61	69	70	73	70	62	62	64	63	58	51	62	67	70	64	68	63	66	68	74	70	64	69.1	
Annapolis	Minimum	64	67	70	65	53	52	63	61	48	44	62	63	52	44	41	41	49	49	48	49	50	40	48	47	45	40	41	48	50	60	44	50.9
Baltimore (U.S.W.B.)	Maximum	88	85	80	81	76	80	83	69	62	72	74	74	70	61	64	65	61	53	53	63	65	70	65	74	67	70	70	73	77	61	66	70.0
Baltimore (U.S.W.B.)	Minimum	68	68	67	63	56	54	61	54	48	50	50	53	52	46	46	43	53	48	49	50	48	46	53	51	52	46	46	50	57	48	47	52.7
Bell	Maximum	91	89	82	76	76	79	81	76	58	68	73	70	69	59	60	66	62	54	47	59	63	67	68	69	67	69	72	74	74	68	68	69.5
Bell	Minimum	60	60	61	61	42	43	54	58	46	36	44	56	50	36	32	81	43	46	45	46	46	37	40	41	37	32	32	39	45	46	37	44.6
Boyd's	Maximum	94	89	80	80	78	82	83	74	66	72	74	74	69	62	66	69	64	59	49	62	65	71	82	79	70	72	77	79	79	66	69	72.7
Boyd's	Minimum	58	59	64	62	43	45	53	60	45	36	46	58	45	36	36	32	36	49	45	46	46	34	39	47	39	33	33	37	44	45	48	45.1
Cambridge (near)	Maximum	89	85	80	80	78	79	82	76	61	70	73	76	71	64	65	68	66	60	52	51	55	59	82	69	69	67	70	73	75	71	64	71.3
Cambridge (near)	Minimum	68	67	65	63	50	54	60	59	50	45	53	57	52	47	40	45	51	49	49	52	45	48	50	45	40	39	50	51	49	42	51.8	
Cecilton	Maximum	92	90	84	78	76	81	82	74	82	69	70	75	71	62	62	69	63	58	51	58	63	67	63	67	67	70	74	71	74	65	71	70.3
Cecilton	Minimum	65	66	64	66	54	48	56	56	47	39	45	57	54	43	40	37	45	45	47	48	53	49	43	42	45	38	37	42	49	46	37	48.4
Cheltenham	Maximum	91	87	82	81	76	80	84	76	61	71	73	72	69	61	62	69	62	55	50	62	66	71	82	72	68	71	71	76	70	70	71	71.5
Cheltenham	Minimum	63	64	63	61	44	48	58	59	46	38	45	57	52	37	39	34	43	46	45	46	46	37	47	46	44	36	38	44	50	46	38	47.1
Chewsville	Maximum	93	89	77	75	75	79	82	68	67	67	70	69	63	56	60	68	60	47	47	60	59	68	82	70	67	72	74	73	76	64	65	69.1
Chewsville	Minimum	60	60	66	61	43	48	59	57	44	38	44	58	42	38	38	35	47	42	45	47	41	36	44	42	37	35	35	37	43	42	49	45.4
Coleman	Maximum	93	88	84	79	75	79	81	74	60	70	75	75	71	60	62	68	67	55	51	57	64	66	62	70	64	69	74	72	73	68	68	69.8
Coleman	Minimum	66	66	63	66	54	52	59	59	48	45	47	57	55	46	45	41	48	47	48	48	53	46	48	45	46	41	42	46	52	49	41	50.6
College Park	Maximum	94	90	83	81	77	82	83	77	62	71	76	74	69	60	65	70	64	54	54	60	65	66	70	75	73	68	72	74	80	79	74	72.6
College Park	Minimum	59	58	58	63	43	44	57	60	48	36	44	55	50	35	32	45	48	47	49	34	40	42	38	42	34	39	43	39	43	48	40	45.3
Crisfield	Maximum	86	82	79	82	80	80	82	78	75	72	75	77	72	68	65	68	69	61	55	62	68	73	78	71	70	70	72	76	69	72	72.8	
Crisfield	Minimum	70	67	69	70	55	54	62	68	51	45	52	61	55	44	41	41	41	43	49	49	56	63	57	50	52	40	43	44	55	50	40	52.5
Cumberland §§	Maximum	95	93	71	74	77	85	86	64	69	66	76	68	59	56	63	70	51	49	54	63	62	79	83	77	73	75	79	61	67	72	71.3	
Cumberland §§	Minimum	57	59	59	63	43	45	50	55	46	37	39	40	42	45	35	35	37	40	42	45	53	38	40	46	40	34	36	36	40	43	42	43.9
Darlington	Maximum	89	89	85	73	75	75	82	75	62	63	68	69	68	58	60	65	54	55	50	60	65	63	68	64	66	72	68	72	63	65	67.8	
Darlington	Minimum	61	61	63	63	45	47	46	53	42	37	41	56	51	37	41	35	43	45	47	47	47	40	39	42	41	35	34	41	35	42	38	45.3
Easton	Maximum	97	88	84	81	79	80	83	75	67	71	70	77	71	61	69	67	62	56	52	60	70	71	78	70	66	68	73	76	76	64	71	71.7
Easton	Minimum	66	65	62	65	63	48	56	55	42	42	45	60	54	46	40	35	42	48	48	48	50	46	45	48	36	38	46	46	50	42	36	48.7
Elkton	Maximum	92	89	84	81	78	80	83	70	58	58	70	75	73	59	66	67	58	60	54	59	64	70	63	72	67	71	73	66	75	64	69	70.3
Elkton	Minimum	63	61	58	62	45	44	61	56	48	37	41	52	54	39	38	34	45	48	48	47	45	38	40	40	41	34	36	38	45	42	35	46.3
Emmitsburg	Maximum	90	88	85	78	71	77	79	72	61	65	70	69	66	55	59	60	57	46	49	56	58	68	73	69	72	67	69	71	70	65	64	67.7
Emmitsburg	Minimum	62	63	66	65	49	51	58	49	45	46	46	59	43	43	39	44	42	40	44	48	48	49	52	46	47	41	40	41	50	42	45	48.1
Fallston	Maximum	92	89	83	72	74	77	82	72	57	67	73	74	69	57	60	67	57	52	49	57	61	65	62	68	63	70	74	66	72	65	65	68.1
Fallston	Minimum	63	66	64	61	51	50	57	57	45	40	40	54	51	37	41	38	47	45	46	46	47	36	45	46	47	40	42	49	42	42	39	47.6
Ferry Landing	Maximum	90	86	79	82	76	79	81	72	60	72	73	74	71	61	64	69	61	54	50	62	66	70	81	74	64	69	74	78	75	62	69	70.8
Ferry Landing	Minimum	64	65	65	63	48	49	58	57	46	42	45	58	52	40	39	35	43	47	41	42	38	40	51	44	48	36	36	46	46	43	39	47.8
Frederick	Maximum	94	91	80	79	76	80	83	72	60	70	74	74	68	60	62	67	55	48	49	60	63	68	81	72	66	68	74	71	72	63	67	69.9
Frederick	Minimum	64	63	64	61	47	48	57	60	47	42	44	58	47	42	36	35	47	42	46	46	48	48	40	46	47	42	36	37	39	49	45	47.7
Friendsville	Maximum	88	88	77	68	75	82	75	63	62	64	75	66	57	47	46	64	63	42	41	57	57	66	74	68	67	74	75	77	78	67	76	67.3
Friendsville	Minimum	55	50	55	53	37	42	55	49																								