

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., APRIL, 1927 No. 4

GENERAL SUMMARY

April was cool; as cool as in 1926, but with an average precipitation two and three-fourths times as great. This was the first wet April since 1924. The month was very wet over the section from the Allegheny Mountain region eastward to Chesapeake Bay. Precipitation was unusually frequent, the average number of such days being the greatest of record since 1889. Monthly sunshine was slightly below normal, and monthly relative humidity averaged slightly above. There were no severe cold waves, destructive frosts, or damaging windstorms.

Persistence of cool weather throughout the month was interrupted by mild temperatures on the 6th and 12th and by a warm spell from the 16th to 21st. The 20th was summerlike, with highest temperatures close to, at, or slightly above 90° in north-central and southern Maryland and on the Eastern Shore. The cold periods were 2d-5th, 8-12th, and 23d-25th, and were marked by freezing temperatures and frosts. Highest temperatures ranged from 79° at Grantsville to 94° at Millsboro, and lowest temperatures from 18° at Oakland to 34° at Baltimore and Solomons.

Monthly precipitation averaged one and two-fifths times the normal. It was unevenly distributed over the section. Monthly amounts were between 5 and 7 inches generally in western and north-central Maryland, District of Columbia, and the northern portion of southern Maryland, being between one and one-half times to twice the normal. In the southern portion of southern Maryland and on the Eastern Shore, monthly totals were between 3 and 4 inches generally; they were slightly above normal, except 0.3 to 0.6 inch below normal in Delaware and in the eastern portions of the counties in Maryland adjoining on the west. Rainfall was heavy in the eastern portion of the Allegheny Mountain region and on the Atlantic coast of Maryland on the 9th; locally in north-central and southern Maryland during the night of the 20th-21st; in north-central and southern Maryland and the extreme northern portion of the Eastern Shore on the 21st-22d; and in western Maryland on the 30th.

High water resulted in all streams between the Blue Ridge Mountains and Chesapeake Bay on the 22d.

Monthly snowfall averaged one and one-third times the normal, the greatest in April since 1924. Light snow fell over the northern portion of the section at night of the 2d; in western Maryland and the northern Blue Ridge Mountain region in the early morning of the 4th; over the entire section during the daytime of the 9th; and in the Allegheny Mountain highlands on the 22d, 23d, and 24th. The snow disappeared quickly.

Crops.—The cool weather of the month retarded plant growth, while the frequent rains interfered with plowing and other farming operations. Wheat, rye, and grasses improved and were in good to excellent condition. In the southern counties wheat was jointing and rye was heading during the third decade. Oats, early potatoes, and peas came up to a good stand in the eastern and central portions of the section. Tomato seeds in beds came up. Tobacco plants in beds did well. Sowing of oats had not begun in the Allegheny Mountain region and was unfinished over the northern portion of the section thence eastward to Chesapeake Bay. Planting of corn began in the southern counties during the third decade.

Fruits.—Peach, pear, and apple trees bloomed during the second and third decades. Strawberries were somewhat backward. They came into bloom in the eastern and central portions of the section during the second decade, and in western Maryland, except the Allegheny Mountain region,

during the third decade. During the closing week strawberries were fruiting on the southern Eastern Shore. Cherry blossoms in the Cumberland Valley and early strawberry blossoms on the southern Eastern Shore were damaged by freezing temperatures and frosts of the 10-12th. In the northern portion of the section some damage was caused to tree fruit and strawberry blossoms by the freezing temperatures and frosts of the 23d-25th. Peach blossoms suffered most.—J. B., jr.

PRESSURE

The monthly mean sea-level pressure at Washington and Baltimore was 30.09; at Aberdeen, 30.10 inches. The highest at Washington was 30.53; at Baltimore, 30.57; at Aberdeen, 30.54 inches—all on the 15th. The lowest at Washington was 29.37; at Baltimore, 29.34; at Aberdeen, 29.38 inches—all on the 27th.

TEMPERATURE

The monthly mean for the section, 50.0°, is 2.5° below normal. The highest monthly mean was 52.3° at Crisfield; the lowest, 44.3°, at Grantsville. The highest temperature, 94°, occurred at Millsboro on the 20th; the lowest, 18°, at Oakland on the 11th. The greatest local monthly range was 68° at Great Falls; the least, 50°, at Crisfield. The greatest daily range was 52° at Hancock on the 12th.

PRECIPITATION

The monthly average for the section, 4.71 inches, is 1.35 inches above normal. The greatest monthly amount was 7.30 inches at Lutherville; the least, 2.87 inches, at Crisfield. The greatest 24-hour amount was 3.61 inches at Lutherville on the 21st-22d. The monthly average snowfall for the section, 1.6 inches, is 0.4 inch above normal. The greatest monthly snowfall was 7.0 inches at Frostburg; the least, a trace, at Washington, D. C. The average number of days with 0.01 inch or more of precipitation, 14, is 4 above normal.

RELATIVE HUMIDITY

The average percentages were: Washington, D. C., 8 a. m., 70; 12 noon, 56; 8 p. m., 61. Baltimore, Md., 8 a. m., 66; 12 noon, 55; 8 p. m., 62. Aberdeen, Md., 8 a. m., 70; 4 p. m., 53. Philadelphia, Pa., 8 a. m., 77; 12 noon, 71; 8 p. m., 71.

WIND

The prevailing wind direction for the section was northwest. The total movement at Washington was 5,173; at Baltimore, 7,733; at Aberdeen, 5,886 miles. The maximum velocity at Washington was 38 miles from the north; at Baltimore, 42 miles from the northwest; at Aberdeen, 32 miles from the north—all on the 27th.

SUNSHINE AND CLOUDINESS

At Washington 56 per cent of the possible sunshine was recorded; at Baltimore and Aberdeen, 52 per cent. For the whole section the average number of clear days was 12; partly cloudy, 6; cloudy, 12.

MISCELLANEOUS PHENOMENA (WITH DATES)

Hail, light.—Western and north-central Maryland, District of Columbia, and northern portion of southern Maryland, 21; eastern half of section, 27.

Hail, moderate.—Crisfield, Pocomoke City, and Ridgely, 27.

Hail, heavy.—Vicinity of Mechanicsville, St. Marys County, 4 p. m., 21st, northwest to southeast; path 1 mile wide and 3 or 4 miles long; stones size of marbles and larger; depth of 3 inches on ground; no damage. 27th; Chaptico, St. Marys County. Many window panes broken. Solomons;

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Climatological Data for April, 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	48.9	.....	89	20	31	8	34	3.74	.....	1.37	1.5	16	9	7	14	nw.	U. S. Army.
Annapolis	Anne Arundel	45	62	50.6	-2.9	86	20	31	110	32	4.50	+0.81	1.83	1.0	14	14	4	12	nw.	Joseph Stein.
Baltimore*	Baltimore	115	57	51.8	-1.8	90	20	34	9	31	5.48	+2.21	1.93	1.3	15	10	6	14	nw.	U. S. Weather Bureau.
Bell II	Prince Georges	151	7	49.4	.....	89	20	22	12	50	6.01	.....	1.72	0.5	14	14	6	10	nw.	Bureau Plant Industry.
Boys	Montgomery	424	8	49.8	.....	90	20	23	11	48	5.40	.....	1.95	0.7	13	11	6	13	w.	James L. Higgins.
Cambridge (near)	Dorchester	25	34	51.7	-3.3	89	20	32	12	34	3.23	-0.47	0.75	1.0	13	13	5	12	nw.	Matt Harding.
Cecilton	Cecil	85	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Wm. F. Coale.
Cheltenham	Prince Georges	230	27	51.5	-2.7	90	20	27	112	46	5.59	+1.70	1.55	0.2	16	13	5	12	nw.	Geo. Hartnell.
Chewsville	Washington	530	30	48.0	-2.9	84	20	22	11	44	4.75	+1.98	1.12	1.6	15	12	6	12	nw.	D. Paul Oswald.
Clear Spring	do.	600	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Leo A. Cahill.
Coleman II	Kent	80	30	50.4	-3.0	90	20	32	9	34	3.72	+0.19	0.95	1.5	12	14	3	13	nw.	Walter B. Harris.
College Park	Prince Georges	87	41	50.6	-2.5	90	20	24	12	49	6.05	+2.58	2.32	0.3	15	14	6	10	nw.	Prof. Thos. H. White.
Crisfield	Somerset	5	8	52.3	.....	82	21	32	9	31	2.87	.....	0.60	0.5	11	12	9	9	nw.	A. B. Cochrane.
Cumberland	Allegany	623	55	49.8	-2.3	86	20	27	25	39	5.18	+2.46	0.90	4.5	16	12	7	11	nw.	Harvey H. Weiss.
Darlington	Harford	300	37	49.2	-2.6	91	20	26	25	40	5.35	+2.03	2.40	2.0	14	13	6	11	w.	Fred. C. Jones.
Easton	Talbot	35	37	50.6	-3.0	91	20	30	18	38	3.36	+0.07	0.70	1.0	15	13	6	11	w.	Clement E. Bray.
Emmitsburg	Frederick	720	59	49.4	-2.5	86	20	30	11	36	5.77	+2.41	2.28	3.4	16	12	6	12	w.	Mt. St. Mary's College.
Fallston II	Harford	450	58	48.6	-2.2	87	20	29	18	36	5.12	+1.58	2.10	1.8	17	11	8	11	nw.	Miss Dora Curtiss.
Ferry Landing II	Calvert	45	11	51.0	.....	91	20	30	110	41	5.92	.....	1.85	0.5	15	11	7	12	nw.	Thos. J. Bourne.
Frederick	Frederick	275	53	51.4	-1.5	91	20	29	112	45	6.18	+2.83	1.45	0.9	15	14	4	12	nw.	Chas. S. Birely.
Friendsville	Garrett	1,501	9	47.0	.....	81	19	21	11	43	5.55	.....	1.10	3.5	17	9	5	16	w.	Joab J. Friend.
Frostburg	Allegany	1,929	26	47.4	-2.8	80	19	23	10	39	6.17	+2.56	.....	7.0	16	12	7	11	w.	J. D. Snyder.
Grantsville	Garrett	2,351	34	44.3	-1.9	79	19	22	23	36	5.70	+2.13	1.09	5.0	20	8	7	15	w.	C. S. Zeller.
Great Falls II	Montgomery	200	38	50.8	-2.4	91	20	23	11	50	4.83	+1.80	1.73	0.3	15	12	6	12	sw.	Chas. E. Sullivan.
Hancock (Tonoloway)	Washington	455	17	48.8	-3.8	85	20	24	25	52	5.15	+2.44	1.05	1.4	17	14	6	10	.....	American Fruit Growers.
Keedysville	do.	400	23	50.6	-2.7	89	20	25	11	49	4.99	+1.95	1.13	1.0	15	12	7	11	nw.	J. A. Miller.
Laurel	Prince Georges	320	33	50.0	-2.8	89	20	29	11	38	5.26	+1.69	2.57	1.0	15	14	6	10	.....	Evan G. Chaney.
Lutherville	Baltimore	340	1	49.6	.....	89	20	25	11	47	7.30	.....	3.61	1.8	14	13	4	13	nw.	August W. Clark, P. M.
Maryland Line	Baltimore	840	3	48.0	.....	86	20	26	12	43	5.12	.....	2.00	2.0	14	13	5	12	w.	Chester L. Fulton.
Millington	Kent	27	30	50.6	-2.9	91	20	28	18	40	3.28	-0.36	0.60	1.2	11	13	6	11	w.	Henry L. Higman.
Newburg	Charles	110	2	52.4	.....	89	20	32	12	40	3.94	.....	1.01	0.2	10	12	5	13	sw.	John P. Burdette.
Oakland	Garrett	2,461	28	46.2	0.0	81	19	18	11	47	6.96	+2.97	1.80	2.8	19	6	10	14	w.	R. E. Weber.
Picardy	Allegany	900	3	.....	.....	82	20	27	23	.....	.....	.....	1.09	.....	.....	.....	.....	.....	.....	D. E. Catlett.
Pleasant Hill II	Baltimore	660	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.00	.....	.....	.....	.....	.....	.....	J. E. Henry.
Pocomoke City	Worcester	37	22	.....	.....	.....	.....	.....	.....	.....	3.30	+0.10	0.83	1.0	12	11	9	.....	.....	Rev. Louis L. Williams.
Princess Anne	Somerset	17	52	50.6	-3.8	89	20	28	11	39	3.71	+0.29	0.66	1.0	12	10	11	9	sw.	James R. Stewart.
Public Landing II	Worcester	10	12	49.0	-3.5	85	20	28	11	31	4.36	+0.74	1.76	1.0	15	13	6	11	w.	Louis C. de Guibert.
Ridgely	Caroline	57	6	50.6	-2.6	89	20	30	8	36	3.25	-0.06	0.51	1.0	13	13	7	10	nw.	Albert White.
Rock Hall	Kent	25	13	51.0	-2.1	85	20	29	25	37	4.67	+1.34	1.40	1.2	12	11	7	12	nw.	Charles Judefind.
Salisbury	Wicomico	23	22	51.8	-2.8	90	20	31	12	36	3.41	0.00	0.86	1.0	12	13	7	10	nw.	Homestead Dairy Farms.
Solomons	Calvert	20	36	51.8	-2.4	83	20	34	19	31	3.22	+0.30	0.57	0.5	11	9	7	14	nw.	Dr. W. H. Marsh.
State Sanatorium	Frederick	1,460	19	48.0	-3.3	82	20	28	14	40	.....	.....	.....	4.0	.....	.....	.....	.....	.....	Dr. V. F. Cullen.
Stevensville	Queen Anne	12	1	51.3	.....	86	20	33	11	32	4.21	.....	1.36	1.2	12	14	5	11	nw.	T. R. Price.
Takoma	Montgomery	320	29	50.4	-2.6	90	20	31	25	38	5.01	+1.54	2.08	0.3	15	10	6	14	.....	L. M. Mooers.
Towson	Baltimore	465	15	.....	.....	.....	.....	.....	.....	.....	6.03	+2.37	2.20	1.5	17	.....	.....	.....	.....	Metropolitan District.
Western Port	Allegany	1,000	34	50.6	-1.2	86	20	27	11	47	7.02	+4.44	1.25	4.5	18	.....	.....	.....	.....	Norris Bruce.
Westminster	Carroll	770	18	49.2	-3.5	89	20	28	11	40	5.47	+2.45	2.33	2.0	14	12	6	12	.....	Prof. S. P. Caltrider.
Woodstock	Baltimore	415	57	50.4	-2.0	87	20	26	12	48	5.81	+2.65	2.95	1.8	13	14	4	12	nw.	Rev. J. A. Pollock, S. J.
Dist. of Columbia																				
Washington**	.....	112	57	51.9	-1.4	90	20	33	25	40	4.96	+1.71	2.01	T.	15	10	6	14	nw.	U. S. Weather Bureau.
Delaware																				
Bridgeville	Sussex	45	4	50.2	-3.0	89	20	29	112	38	2.92	-0.56	0.64	1.0	14	13	7	10	nw.	George Ray.
Delaware City	Newcastle	12	41	50.0	-2.3	90	20	28	11	36	3.02	-0.30	1.15	1.2	14	13	5	12	sw.	N. W. Wilkinson.
Dover	Kent	34	38	50.8	-2.5	91	20	29	9	34	3.18	-0.31	0.83	1.0	12	13	6	11	nw.	Arthur G. Livingston.
Milford	Sussex	20	45	50.4	-3.7	90	20	28	12	40	3.05	-0.45	0.75	1.5	13	12	9	9	nw.	Chas. J. Holzmueller.
Millsboro	do.	20	35	51.0	-1.8	94	20	28	12	41	3.23	-0.37	0.63	1.5	15	12	7	11	nw.	Rev. M. P. S. Huntington.
Wilmington	Newcastle	86	34	49.2	-3.7	85	20	28	8	34	3.16	-0.26	1.41	1.2	15	13	4	13	nw.	Street and Water Depts.
For Maryland and District of Columbia.	.....	.....	.....	49.9	-2.5	91	20	18	11	52	4.91	+1.57	3.61	1.7	14	12	6	12	nw.	.....
For Delaware	.....	.....	.....	50.3	-2.8	94	20	28	18	41	3.09	+0.38	1.41	1.2	14	13	6	11	nw.	.....
For entire section	.....	.....	.....	50.0	-2.5	94	20	18	11	52	4.71	+1.35	3.61	1.6	14	12	6	12	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, *, **, appearing in the table indicate number of days missing: for example, * 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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extreme southwestern portion of Queen Anne County; and Stevensville eastward to Queenstown; gardens damaged and some window glass broken.

Sleet, light.—Northeastern portion of section, 2; north-central Maryland, District of Columbia, and northern portion of southern Maryland, 22.

Thunderstorms.—Locally, night, 1-2; western Maryland, 16; western half of section, 19; entire section, except western Maryland, night, 20-21;

entire section, 21; eastern half of section, 27; District of Columbia, southern Maryland, and western half of Eastern Shore, 29.

Winds, high.—Northwest, 7, 10, 11, 22, 27; westerly (thundergust), 21; southerly, 26.

NOTES

Princess Anne.—First catbird seen on 18th. Easter Sunday, the 17th, was clear and warm.

Daily Precipitation for April, 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	.67	.32	.02	*	.21	.06	T.		.21				.08			.01	.01		T.	.12	1.24	.39				.04	.12		.10	.14		3.74
Annapolis	do	.72	.18	.48	*	.03	.16	T.		.33				.06			T.	T.		T.		.41	1.83	.04			T.	.07	.04	.15		4.50	
Baltimore***	do	.71	.57	T.	.01	.26	.04	T.		.42				.08			.01	T.		T.	.85	1.23	.73				.01	.30	.07	.19		5.48	
Bell	do	.77	.31	.46	.07	.02	.20	T.		.51	.03			.07	T.		T.	T.		T.	T.	1.37	1.72				T.	.14	.06	.28		6.40	
Boys	do	.60	.37	.23	.05	T.	.35	T.		.40	T.			.20			T.	T.		T.	T.	.50	1.95				T.	.15	.12	.40		5.40	
Cambridge (near)	do	.75	*	.50	*	T.	.25	T.		.33				*			T.	*		T.	T.	.82	.18				T.	.30	T.	.10		3.23	
Cecilton	do																																
Cheltenham	do	.72	.28	.54	.13	.03	.22	T.		.47				.06			T.	.03			.10	1.16	1.55				.02	.15	.03	.10		5.59	
Chesville	do	.63	.25	.05	T.	T.	.12	T.		.36	.01			.20			.20			.12		.45	1.12				.02	.25		.11	.86		4.75
Clear Spring	do																																
Coleman	do	.60	.25	.20	T.	.03	.15	T.		.29				.08			T.	T.		T.		.49	.95				T.	.50	.12	.06		3.72	
College Park	do	.74	.40	.30	.09	.04	.22	T.		.48	.03			.05	.03		T.	T.		T.		.86	2.32				T.	.10	.05	.34		6.06	
Crisfield	do	.45	T.	.35	.16	.02	.39			.60				.02			.16					.02	.35				.15	T.	.22			2.87	
Cumberland ||||	do	.60	.28	.30	.20		.11	.22		.70	.20			.20			.25				.36		.63			T.	.23	.13	.02	.75		5.18	
Darlington	do	.48	.18	.10		.26	.20	T.		.20				.28			*			T.		.35	2.40				.06	.29	.08	.47		5.35	
Easton	do	.70	.10	.46	T.	.05	.25	T.		.45				.05			.03	.04		T.		.33	.50	.05			T.	.12	.03	.20		3.36	
Emmitsburg	do	.72	.18	.18	.20	.03	.10	T.		.35				.20			.09			T.	.06	1.52	.28				.03	.25	.09	.86		5.77	
Fallston	do	.64	.20	.31	T.	.03	.25	.01		.29				.12	T.		.04			T.		.48	2.09	.01	T.		.05	.22	.02	.11		5.12	
Ferry Landing	do	.67	.27	.16	.06	.07	.16	T.		.35	.04			.05	.02		T.	T.		T.	.02	1.68	1.85				T.	.14	T.	.38		5.92	
Frederick	do	.68	.28	.19	.06	T.	.17	.01		.43	T.			.20			.29			T.	T.	1.30	1.45	T.			.02	.45	.03	.62		6.18	
Friendsville	Ohio	.80	.33	*	.15	.30	*	.16		.55				.33			.13			.15		.17	.43	T.	T.		.11	.41	.43	1.10		5.55	
Frostburg	Atlantic	.60	.26	.30	.26	.07	.08	.30		1.05				.26			.35			.23		.32	.53	T.	T.		.29		.11	.27		6.17	
Grantsville	Ohio	.80	.45	.06	.22	.40	.01	.30	T.	.80				.29			.09	.11		.01		.30	.01	.02	.01		.06	.31	.36	1.09		5.70	
Great Falls|||	Atlantic	.23	.55	.48	.05	T.	.32	T.		.13	.25			.10			.06			T.	.45	1.05	.68				.03	.03	.42		4.83		
Hancock (Tonoloway)	do	.92	.38	.07	.24	T.	.05	.04		.40				.20			.05	.05		.19		.55	.45				.08	.31	.14	1.05		5.15	
Kedysville	do	.70	.28	.13	T.	.01	.12	T.		.36				.17			.22			.10		.51	1.13				.02	.27	.11	.86		4.99	
Laurel	do	.54	.39	.13	.03	.02	.24	T.		.28	.01			.06	T.		T.	T.		T.		.55	2.57	.02	T.		.03	.08	.06	.28		5.26	
Lutherville	do	.58	.28	.26	T.	.01	.26	T.		.34				.13			.01			T.		.84	3.61				.03	.53	.12	.30		7.30	
Maryland Line	do	.75	.20	.08	T.	*	.22	T.		.20				.20			.12			T.		.22	.00				.15	.50	.03	.45		5.12	
Millington	do	.56	.18	.37		.04	.16	T.		.36				.07			T.			T.		.36	.60				T.	.48	.08	T.		3.26	
Newburg	do	.63	.17	.24	.16		.22			.52				T.	T.		T.	T.		T.		.75	1.01				T.	.17		.07		3.94	
Oakland	Ohio	1.27	.24	.12	.17	.16	.17	.14	T.	.82				.29			T.	.08		.20		.08	.42	.06	.02		.10	.40	.42	1.80		6.96	
Picardy	Atlantic	1.27	.24	.12	.17	.16	.17	.14	T.	.82				.29			T.	.08		.20		.08	.42	.06	.02		.10	.40	.42	1.80		6.96	
Pleasant Hill	do	.44	.03	.53	.11	.02	.31			.51				T.			*			.14		.45	.45	T.	T.		.04	.26	T.	.24	.09		3.30
Pocomoke City	do	.66	.34	.20	.11	.04	.40			.60				T.			.25			.90		.80	1.20				.05	.37	.10	.30		3.71	
Princess Anne	do	.79	.08	.42	.10	.07	.34			1.76				.02			.15			T.		.11	.19	.16			.02	.09	.04	.06		4.36	
Public Landing	do	.50	.22	.41	T.	.02	.25	T.		.38				.02			T.			T.		.32	.38				T.	.15	.36	.06	.18		3.25
Ridgely	do	*	1.00	T.	.03	.35	T.			.62				.10			T.			T.		.50	1.40				T.	.52	.05	.10		4.67	
Rock Hall	do	.86	.04	.60	.04	.02	.45	T.		.60				T.			T.			T.		.40	.35	.02			.03	.08	T.	T.		3.41	
Salisbury	do	.39	.04	.29	.04		.29			.51				T.			.01	.10		T.		.57	.42				T.	.56	T.	T.		3.22	
Solomons	do	.60	.28	.22	T.	*	.27	T.		.36				.08			T.	T.		T.		.43	1.36				T.	.32	*	.29		4.21	
State Sanatorium	do	.28	.44	.40	.06	T.	.28	T.		.20	.25			.05			.02			T.		.67	1.65	.43			T.	.03	.05	.25		5.01	
Stevensville	do	.62	*	.58		.60	.01	.32	.02	.30				.15			.01			T.		1.10	2.20				.01	.12	.24	.03	.30		6.03
Takoma|||	do	.96	.40	.15	.15	.03	.20	.13		1.05				.35			.67			.50		.35	.33		.05		.01	.23	.21	1.25		7.02	
Towson	do	.66	.26	.24	.07	.03	.17	T.		.32				.20			.08			T.		T.	2.33				.05	.25	.13	.68		5.47	
Western Port	do	.62	*	.52	.02	T.	.30	T.		.46	T.			.16			.03			T.		.03	2.95	T.			T.	.37	.03	.32		5.81	
Woodstock	do																																
District of Columbia																																	
Washington***	Atlantic	.79	.51	T.	.06	.07	.04			.42				.06			T.			.01	.60	1.31	.70				.01	.06		.23	.10		4.96
Delaware																																	
Bridgeville	Atlantic	.64	.08	.32	T.	.02	.18	T.		.57	.01			.01			T.	.07		T.		.24	.21	.11				.35		.11		2.92	
Delaware City	do	.23	.12	.22		.04	.16	T.		.15				.08			T.			T.		.22	1.15	.07			.04	.43	.07	.04		3.02	
Dover	do	.44	.03	.46		.03	.22	T.		.40				.06			T.			T.		.30	.24	.10			T.	.83	.07	T.		3.18	
Milford	do	.55	*	.58		*	.18	T.		.38	.37			T.			T.	T.		T.		.31	.30	.12			*	.22	.04	T.		3.05	
Millsboro	do	.63	.12	.54	.01	.01	.35	T.		.62				.01			T.	.25		T.		.10	.20	.15			.04	.11	T.	.09		3.23	
Wilmington	do	.15	.22	.07		.03	.12	T.		.10				.14			.07			T.		.20	1.41	.07			*	.33	.05	.20		3.16	

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.

Daily Temperatures for April, 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	47	41	47	45	43	66	55	52	42	53	61	65	56	60	61	72	73	68	71	89	78	60	50	49	57	61	63	61	61	52	58.6	
Aberdeen	Minimum	38	33	34	37	39	39	40	31	33	35	31	32	37	36	38	41	48	44	47	55	59	39	35	34	33	42	41	40	45	41	39.2	
Annapolis	Maximum	56	48	47	46	43	67	65	55	47	54	63	62	59	54	58	76	75	73	67	86	79	70	54	53	58	57	69	64	62	60	60.7	
Annapolis	Minimum	38	39	33	36	38	40	46	34	34	31	31	32	45	35	37	46	51	42	51	56	57	39	34	33	32	50	46	41	42	48	40.6	
Baltimore (U.S. W. B.)	Maximum	52	42	48	44	44	67	57	54	46	54	64	73	59	63	61	79	78	67	70	90	78	63	53	51	61	61	67	63	61	54	60.8	
Baltimore (U.S. W. B.)	Minimum	38	34	35	37	38	41	44	36	34	34	36	36	42	45	39	42	48	51	46	52	62	62	40	36	37	37	46	47	45	50	45	42.7
Bell	Maximum	60	41	47	46	41	65	64	52	50	52	60	72	71	60	62	78	75	72	77	89	88	73	51	50	60	68	72	70	60	58	62.8	
Bell	Minimum	37	37	31	33	37	37	46	28	33	29	24	22	38	25	27	39	50	39	44	55	56	38	31	27	25	36	41	35	34	46	36.0	
Boyd's	Maximum	61	42	50	46	43	67	67	53	49	57	63	73	70	64	66	76	79	74	76	90	80	76	52	52	61	66	73	64	63	59	63.7	
Boyd's	Minimum	35	36	31	31	35	33	41	29	31	29	23	25	43	29	30	41	48	43	42	52	53	37	30	29	24	37	42	39	35	43	35.9	
Cambridge (near)	Maximum	55	45	46	48	48	66	65	58	46	52	58	66	60	57	64	70	75	72	75	89	79	75	58	51	59	63	73	60	63	57	61.6	
Cambridge (near)	Minimum	40	41	35	35	39	42	46	35	33	36	37	32	46	37	37	42	45	44	47	59	59	42	38	40	36	41	49	47	46	50	41.8	
Cecilton	Maximum	59	43	49	46	43	66	66	52	49	54	61	73	72	63	65	78	77	74	78	90	89	73	53	51	61	70	76	70	62	59	64.1	
Cecilton	Minimum	38	38	31	34	37	38	45	32	32	30	28	27	42	34	32	43	54	40	46	61	57	37	33	30	27	42	46	41	44	48	38.9	
Cheltenham	Maximum	53	43	45	43	41	64	62	50	48	54	62	71	66	60	62	73	74	71	74	84	79	67	49	48	58	61	60	58	53	53	59.8	
Cheltenham	Minimum	35	32	33	33	35	32	37	28	33	29	22	27	43	29	33	44	45	43	53	57	53	39	29	27	27	38	41	36	38	39	36.3	
Clear Spring	Maximum	55	42	48	44	43	66	61	54	47	58	62	68	64	61	64	72	75	69	74	90	80	65	53	52	61	63	65	62	60	56	61.0	
Clear Spring	Minimum	36	35	33	36	39	44	34	32	33	33	35	44	35	38	42	55	42	45	56	58	38	34	33	33	39	45	42	46	42	39.8		
Coleman	Maximum	60	47	50	48	44	66	65	52	50	56	62	73	71	62	65	78	77	73	80	90	88	76	53	50	60	70	73	65	62	60	64.2	
Coleman	Minimum	37	39	34	34	38	37	44	32	34	28	26	40	29	29	37	61	41	45	54	57	39	31	32	26	34	44	38	35	45	37	37.1	
College Park	Maximum	52	50	47	43	49	64	63	58	46	55	58	65	65	65	67	64	71	77	74	77	80	82	76	54	54	60	64	70	69	68	63	62.3
College Park	Minimum	42	40	35	36	39	43	43	33	32	35	35	34	50	37	38	46	55	43	47	59	60	42	39	40	38	44	51	41	45	46	42.3	
Crisfield	Maximum	42	43	41	40	46	67	61	52	50	57	65	70	52	67	66	78	82	80	79	86	83	48	50	48	59	69	75	65	58	59	60.9	
Crisfield	Minimum	36	34	34	35	36	36	38	30	33	31	31	41	40	35	34	40	48	49	57	56	43	31	36	27	42	40	41	45	39	38.7		
Cumberland	Maximum	60	43	50	46	42	66	60	57	48	54	62	67	68	63	63	75	76	73	91	84	76	53	50	60	60	60	62	62	55	61.6		
Cumberland	Minimum	35	35	32	35	35	37	41	30	32	32	29	28	43	33	30	35	52	40	38	52	57	37	32	26	34	42	40	42	42	36.9		
Darlington	Maximum	53	45	48	44	46	66	59	51	44	52	61	68	61	59	66	72	77	73	77	91	82	76	54	51	60	64	71	60	61	50	61.6	
Darlington	Minimum	39	39	33	36	38	41	50	30	32	33	32	30	42	35	34	42	45	40	45	60	58	40	38	31	32	40	48	44	39	45	39.7	
Easton	Maximum	60	39	43	43	40	63	61	50	48	52	61	69	67	58	60	72	74	71	70	86	82	76	48	47	57	59	62	60	59	58	59.8	
Easton	Minimum	33	32	32	34	35	40	31	32	32	30	37	42	34	37	45	53	43	51	59	57	40	31	32	32	41	46	39	45	43	39.0		
Emmitsburg	Maximum	58	40	46	43	41	63	62	54	50	51	60	62	58	58	60	73	74	66	70	87	82	72	50	50	58	60	60	59	58	59	59.4	
Emmitsburg	Minimum	34	35	31	33	34	36	41	29	31	31	29	37	43	32	33	40	53	39	46	57	57	36	31	29	30	39	45	37	44	41	37.8	
Fallston	Maximum	52	44	47	43	44	66	57	50	48	54	61	71	65	61	64	77	78	75	79	91	84	70	52	50	61	70	76	62	63	59	62.4	
Fallston	Minimum	38	37	32	34	37	40	47	33	32	30	31	30	44	34	34	44	56	43	47	60	58	37	32	31	31	44	47	39	46	43	39.7	
Ferry Landing	Maximum	63	42	49	45	43	67	63	53	49	56	65	74	70	63	67	79	78	77	74	91	83	65	53	51	63	63	68	64	63	59	63.3	
Ferry Landing	Minimum	26	36	33	34	37	42	37	32	36	37	30	29	45	31	35	44	54	47	52	56	59	41	32	32	29	37	45	40	42	47	39.6	
Frederick	Maximum	51	49	39	37	54	61	55	47	41	49	55	68	63	62	65	74	73	77	81	76	80	61	40	41	52	61	61	57	56	57	58.1	
Frederick	Minimum	34	36	32	33	34	38	30	24	32	27	21	25	40	29	39	44	48	42	56	63	64	33	23	27	29	34	44	30	37	42	36.0	
Friendsville	Maximum	61	40	40	35	40	63	60	45	44	50	58	71	79	63	63	70	76	75	80	80	67	40	43	52	62	65	57	58	59	58.6		
Friendsville	Minimum	32	34	30	31	32	38	31	27	30	23	23	32	42	30	35	44	47	50	56	59	55	35	27	29	28	34	42	42	40	37	36.2	
Frostburg	Maximum	50	48	38	33	47	58	54	42	33	45	60	66	62	58	61	75	70	74	79	72	77	67	38	38	49	58	61	53	52	50	55.3	
Frostburg	Minimum	31	33	31	30	31	35	27	29	30	25	24	30	38	27	31	41	42	39	59	51	50	31	22	26	23	29	41	29	32	39	33.3	
Grantsville	Maximum	62	45	49	45	44	66	65	53	51	54	61	75																				