

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

CHARLES F. MARVIN, Chief

In Cooperation with Maryland State Weather Service

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE SECTION

JAMES H. SPENCER, Meteorologist and Section Director

VOL. XXX BALTIMORE, MD., JUNE, 1925 No. 6

GENERAL SUMMARY

This was the warmest June of record, with a mean temperature of 75.6° , which is 4.8° above normal, 1.9° higher than that of the previous warmest June (1923), and 0.3° higher than the normal for July.

The month was characterized by the severest and most prolonged hot, dry spell of record so early in the year from the 1st to the 10th; and also by a drought, which was the culmination of the continued deficiency in precipitation since February 1.

After the 10th warm weather was the rule, although brief cool periods prevailed on the 11-12th, 23d-24th, and 30th.

Relative humidity was low. There was sunshine every day and the monthly amount was 10 per cent above normal.

Rainfall was mostly of the local thundershower type and varied greatly in amount within short distances. The local heavy falls washed fields badly. Monthly rainfall averaged 2.30 inches, or about three-fifths of normal. The drought was broken by generous showers during the third decade.

The total precipitation from February 1 to June 30 averaged 10.60 inches, or only 59 per cent of normal. For the same period in 1924 it averaged 25.21 inches, or one and two-fifths times the normal.

Crops.—With the exception of winter grains and corn, crops and pastures were adversely affected by dry, hot weather. In the Allegheny Mountain region, however, crops were fair to good and pastures fair. In other divisions crops were but poor to fair during the second half of the month and pastures were poor after the first decade. The hot weather hastened the filling out and ripening of winter grains. A good crop of wheat and rye was harvested during the second and third weeks in southern and central portions of the Eastern Shore and during the second half of the month to the northward thereof, and also in southern Maryland. Harvesting was in progress during the second half of the month in north-central Maryland, and it began during the fourth week in western Maryland, except Garrett County. Threshing began during the fourth week. During the third decade, oats, short in straw, were filling out in western Maryland and ripening in other divisions; early potatoes were maturing in western and north-central Maryland, while digging had begun in southern Maryland and on the Eastern Shore. In western Maryland late potatoes were doing well and were being cultivated; early-sown buckwheat was coming up in Garrett County; early apples were ripening over the southern Eastern Shore; and setting out of tomato, tobacco, and sweet potato plants, which had been greatly delayed by dry weather, was finished generally. Corn made rapid growth during the first decade. It was in good condition generally and under cultivation throughout the month; at the close the general height was 2 to 3 feet. During the second week picking of peas began in northern counties, except during the fourth in Garrett County; it ended during the second week in southern and central portions of the Eastern Shore and during the third week to the northward thereof, and also in southern and north-central Maryland. Picking of a fair crop of strawberries ended during the first week in southern and central counties; to the northward thereof the season was short and poor, and it began during the

first week and ended during the second; in western Maryland the picking of a fair to good crop of strawberries began during the second week and ended during the fourth. Cherries were plentiful and good. Clover and alfalfa were cut; both were a short crop.—*J. B., Jr.*

PRESSURE

The monthly mean sea-level pressure at Washington was 29.98; at Baltimore, 29.97; at Aberdeen, 30.00 inches. The highest at Washington was 30.28; at Baltimore, 30.29; at Aberdeen, 30.30 inches—all on the 12th. The lowest at Washington and Baltimore was 29.65 on the 25th; at Aberdeen, 29.63 inches on the 18th.

TEMPERATURE

The monthly mean for the section, 75.6° , is 4.8° above normal. The highest monthly mean was 78.8° at Cambridge and Millsboro; the lowest, 65.9° , at Oakland. The highest temperature, 104° , occurred at Frederick, Keedysville, and Ridgely on the 5th; the lowest, 36° , at Oakland on the 1st. The greatest local monthly range was 62° at Ridgely; the least, 37° , at Crisfield and Solomons. The greatest daily range was 49° at Oakland on the 1st.

PRECIPITATION

The monthly average for the section, 2.30 inches, is 1.69 inches below normal. The greatest monthly amount was 8.27 inches at Cumberland; the least, 0.39 inch, at Public Landing. The greatest amount in 24 hours was 3.87 inches at Cumberland on the 8th. The average number of days with 0.01 inch or more, 7, is 3 below normal.

WIND

The prevailing direction for the section was southwest. The total movement at Washington was 3,910; at Baltimore, 4,309; at Aberdeen, 5,011 miles. The maximum velocity at Washington was 28 miles per hour from the northwest on the 29th; at Baltimore, 22 miles from the northeast on the 9th; at Aberdeen, 24 miles from the southwest on the 18th.

SUNSHINE AND CLOUDINESS

At Washington and Aberdeen 74 per cent of the possible sunshine was recorded; at Baltimore, 70 per cent. For the whole section the average number of clear days was 16; partly cloudy, 11; cloudy, 3.

TORRENTIAL RAINFALL AT CUMBERLAND, MD., JUNE 8, 1925

The heavy rain of June 8, 1925, came as a climax to the terrific hot spell. Rain began at 7 p. m., and continued as a light drizzle until 8 p. m. At about 8:45 p. m. a terrific electrical storm began, accompanied by heavy rain, and continued until 10:15 p. m. The rainfall during this short period amounted to 3.80 inches. The sewers of the city could not carry off the vast amount of water, and streets became small rivers. Large rocks, dirt, and boulders were washed down from the mountains and deposited in the streets and flooded cellars. The property damage was estimated at about \$25,000, the greater part of which occurred along Baltimore Street, which is the main business street of the city. At Baltimore and Liberty Streets the water was 2 feet deep.—*Harvey H. Weiss*.

MISCELLANEOUS PHENOMENA (WITH DATES)

Hail, light.—Chewsville, 28.

Hail, moderate.—On 8th—Washington County: Williamsport, 3 p. m. to 3:30 p. m., from southeast; size of peas and larger; path 1 mile wide; damage to gardens only, as hail was local. On 27th—Frederick County: From Creagerstown and Lewiston eastward into Carroll County, through

(Continued on page 22)

CLIMATOLOGICAL DATA: MARYLAND AND DELAWARE SECTION

JUNE, 1925

Climatological Data for June, 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 (unadjusted)	With precip. 0.01 inch or more	Clear	Partly cloudy	Cloudy		
<i>Maryland</i>																				
Aberdeen.....	Harford.....	80	7	76.2	+4.0	100	6	54	12	31	1.49	-3.00	0.79	0.0	8	8	14	8	sw.	U. S. Army.
Annapolis.....	Anne Arundel.....	45	60	77.4	+4.0	98	6	52	12	36	1.28	-2.83	0.87	0.0	4	19	7	4	s.	Joseph Stein.
Baltimore *.....		115	55	78.7	+6.0	101	5	56	11	29	1.01	-3.33	0.65	0.0	7	12	13	5	sw.	U. S. Weather Bureau.
Bell **.....	Prince Georges.....	151	5	76.1	-	101	5	44	12	43	2.54	-	1.04	0.0	7	15	14	1	sw.	Bureau Plant Industry.
Boyds.....	Montgomery.....	424	6	75.4	-	101	5	45	12	45	2.25	-	0.95	0.0	7	9	10	2	se.	James L. Higgins.
Cambridge.....	Dorchester.....	25	32	78.8	+5.1	101	6	54	12	39	1.80	-1.99	0.62	0.0	6	15	14	1	sw.	Robert L. Hamill.
Cecilton.....	Cecil.....	85	7	77.8	-	101	5	50	12	36	1.26	-	0.91	0.0	5	11	11	8	sw.	Wm. F. Coale.
Cheltenham.....	Prince Georges.....	230	25	77.2	+6.3	100	5	47	12	38	1.45	-3.11	0.60	0.0	8	19	5	6	sw.	Geo. Hartnell.
Chesapeake City.....	Cecil.....	17	6	-	-	-	-	-	-	-	1.70	-	1.08	0.0	4	24	4	2	s.	Harold Steele.
Chewsville.....	Washington.....	530	28	72.6	+3.1	99	5	46	12	40	1.85	-1.08	0.62	0.0	9	15	14	1	sw.	D. Paul Oswald.
Clear Spring (a).....	do.....	500	23	75.3	+7.1	100	6	50	11	39	1.64	-2.46	0.85	0.0	6	24	2	4	w.	Leo A. Cohill.
Clear Spring (b).....	do.....	500	28	-	-	-	-	-	-	-	1.40	-2.70	0.77	0.0	9	19	10	1	sw.	E. G. Kinsell.
Coleman **.....	Kent.....	80	28	77.8	+6.0	100	5†	52	12	32	1.47	-2.20	0.65	0.0	4	15	14	1	sw.	Walter B. Harris.
College Park.....	Prince Georges.....	87	39	76.2	+5.0	101	5	44	12	44	1.61	-2.47	0.98	0.0	6	20	9	1	s.	Prof. Thos. H. White.
Crisfield.....	Somerset.....	5	7	77.0	-	91	18	54	12	23	1.45	-	0.56	0.0	5	22	7	1	sw.	A. B. Cochrane.
Cumberland.....	Allegany.....	623	52	73.2	+2.6	100	5†	49	12	45	8.27	+4.31	3.87	0.0	14	21	8	1	.....	Harvey H. Weiss.
Darlington.....	Harford.....	300	35	74.8	+4.7	99	4†	48	12	41	2.74	-1.14	1.50	0.0	7	12	16	2	sw.	Fred C. Jones.
Easton.....	Talbot.....	35	35	77.6	+6.4	100	5†	55	11†	35	1.76	-2.08	0.97	0.0	5	19	8	3	w.	Clement E. Bray.
Emmitsburg.....	Frederick.....	720	57	-	-	99	5†	51	11	30	-	-	-	0.0	-	-	-	-	.....	Mt. St. Mary's College.
Fallston **.....	Harford.....	450	56	74.2	+4.6	94	5†	52	11†	28	2.55	-1.49	1.38	0.0	7	12	16	2	w.	Miss Dora Curtiss.
Ferry Landing **.....	Calvert.....	45	9	76.8	-	99	5	50	12	35	2.57	-	1.14	0.0	4	18	15	2	sw.	Thos. J. Bourne.
Frederick.....	Frederick.....	275	51	77.9	+6.0	104	5	49	12	41	3.16	-1.26	1.03	0.0	11	19	7	4	sw.	Chas. S. Birely.
Friendsville.....	Garrett.....	1,501	7	68.8	-	95	5	41	11	37	3.36	-	0.98	0.0	9	23	5	2	sw.	Job J. Friend.
Frostburg.....	Allegany.....	1,929	24	69.6	+1.6	95	4†	43	11	33	4.36	-0.50	2.67	0.0	10	16	12	2	e.	J. D. Snyder.
Grantsville.....	Garrett.....	2,351	32	66.2	+2.3	90	5	40	11	40	3.18	-1.21	1.28	0.0	11	7	17	6	nw.	C. S. Zeller.
Great Falls **.....	Montgomery.....	200	36	75.2	+4.1	101	5	47	12	48	5.48	+1.75	1.85	0.0	9	13	15	2	s.	Chas. E. Sullivan.
Hancock.....	Washington.....	455	15	72.5	+0.7	99	4†	44	12	46	2.40	-2.04	0.87	0.0	11	24	5	1	.....	American Fruit Growers.
Keedysville.....	do.....	400	28	76.0	+4.8	104	5	48	12	46	2.27	-1.82	0.93	0.0	11	21	8	1	nw.	J. A. Miller.
La Plata.....	Charles.....	190	9	77.6	-	100	5†	48	12	39	4.04	-	2.00	0.0	6	17	11	2	sw.	John P. Burdette.
Laurel.....	Prince Georges.....	320	31	76.4	+5.6	100	5	50	12	36	2.23	-1.92	1.13	0.0	7	13	14	3	.....	Evan G. Chaney.
Maryland Line.....	Baltimore.....	840	1	74.4	-	99	5	49	11	31	3.21	-	1.13	0.0	9	19	9	2	w.	Chester L. Fulton.
Millington.....		27	28	77.0	+5.9	103	5	48	12	38	1.49	-2.38	1.03	0.0	6	19	10	1	s.	Henry L. Higman.
Oakland.....	Garrett.....	2,461	26	65.9	+2.1	93	5	36	1	49	4.39	-0.33	1.13	0.0	12	7	18	5	w.	R. E. Weber.
Princess Anne.....	Somerset.....	17	50	75.4	+4.3	96	6	47	12	27	2.73	-1.00	1.63	0.0	5	8	20	2	sw.	James R. Stewart.
Public Landing **.....	Worcester.....	10	10	76.6	-	93	1†	45	12	31	0.39	-	0.16	0.0	4	16	10	4	s.	Louis C. de Guibert.
Ridgely.....	Caroline.....	57	4	78.1	+6.6	104	5	42	12	41	2.46	-1.37	1.60	0.0	5	12	16	2	sw.	Albert White.
Rock Hall.....	Kent.....	25	10	77.2	-	101	5†	49	12	34	1.82	-	0.60	0.0	7	15	12	2	s.	Charles J. Judefind.
Salisbury.....	Wicomico.....	23	20	78.0	+6.0	102	6	49	12	32	1.40	-2.31	0.95	0.0	6	21	8	1	sw.	Homestead Dairy Farms.
Solomons.....	Calvert.....	20	34	78.0	+4.6	96	1	51	12	33	1.99	-1.29	1.39	0.0	5	4	18	13	sw.	Dr. W. H. Marsh.
State Sanatorium.....	Frederick.....	1,460	17	74.6	+5.1	97	5	47	11	32	1.46	-3.32	0.60	0.0	8	15	10	5	nw.	Dr. V. F. Cullen.
Takoma.....	Montgomery.....	320	27	75.2	+5.0	97	5	52	12	30	2.31	-1.93	1.25	0.0	7	11	13	6	.....	L. M. Mooers.
Towson.....	Baltimore.....	465	13	-	-	-	-	-	-	-	1.50	-	0.80	0.0	8	16	12	2	.....	Albert E. Walden.
Western Port.....	Allegany.....	1,000	32	72.6	+3.2	100	4†	46	12	47	3.07	-0.82	1.09	0.0	13	-	-	-	.....	Norris Bruce.
Westminster.....	Carroll.....	770	16	75.6	+4.3	101	5†	48	12	36	1.92	-1.12	0.84	0.0	9	16	11	3	sw.	Prof. S. P. Cultrider.
Woodstock.....	Baltimore.....	415	55	74.6	+3.6	97	4†	46	12	38	1.53	-2.28	0.78	0.0	7	15	13	2	sw.	Rev. J. B. Mahoney, S. J.
<i>Dist. of Columbia</i>																				
Washington **.....		112	55	77.4	+5.2	100	5	52	12	35	1.53	-2.65	0.82	0.0	10	11	13	6	sw.	U. S. Weather Bureau.
<i>Delaware</i>																				
Bridgeville.....	Sussex.....	45	2	77.2	+6.0	102	5†	49	12	37	3.17	-0.57	1.47	0.0	10	17	12	1	sw.	George Ray.
Delaware City.....	Newcastle.....	10	39	77.1	+5.1	97	6	56	11	34	1.25	-2.56	0.53	0.0	6	22	6	2	sw.	H. C. Price.
Dover.....	Kent.....	34	36	77.6	+5.2	98	5†	49	12	35	1.10	-2.53	0.50	0.0	6	25	3	2	sw.	Arthur G. Livingston.
Milford.....	do.....	20	43	77.6	+5.5	98	6	51	12	32	1.07	-2.67	0.42	0.0	7	14	15	1	sw.	Chas. J. Holzmueller.
Millsboro.....	Sussex.....	20	33	78.8	+7.7	102	6	45	12	43	2.86	-0.32	2.04	0.0	6	9	19	2	sw.	G. L. Ellis.
Wilmington.....	Newcastle.....	86	32	76.8	+5.0	99	5	50	17	39	1.39	-2.38	0.73	0.0	6	23	5	2	sw.	Street and Water Depts.
For Maryland and District of Columbia.....				75.4	+4.8	104	5	36	1	49	2.37	-1.67	3.87	0.0	7	16	11	3	sw.	
For Delaware.....				77.5	+5.7	102	5†	45	12	43	1.81	-1.92	2.04	0.0	7	18	10	2	sw.	
For entire section.....				75.6	+4.8	104	5	36	1	49	2.30	-1.69	3.87	0.0	7	16	11	3	sw.	

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Key Mar and Middleburg, for 5 minutes between 4 p. m. and 5 p. m.; size of peas to shelled corn; path about 5 miles wide and about 15 to 20 miles long; no damage to crops.

Hail, heavy.—Baltimore County: On 8th, between Loch Raven and Cockeysville, 3 p. m., from east; size of nickel; path 1 mile wide; damage to crops estimated at \$6,000. On 9th, Maryland Line, 1:30 p. m. to 1:50 p. m., from northeast; 1 inch in diameter; path about 2 miles wide; damage to crops and fruit estimated at \$5,000.

Lightning.—On 6th—Wicomico County: Near Salisbury, destroyed barns and contents and killed two mules. On 8th—Allegany County: Damaged several houses at Cumberland and killed several cows at Frostburg. Anne Arundel County: Stunned two soldiers at Camp Meade. Baltimore County: Stunned an officer and several privates at encampment at fair grounds at Timonium; damaged two homes at Texas and one in Worthington Valley. Frederick County: Frederick, struck feed wire of the Potomac Edison Co. and destroyed a barn. St. Marys County: Damaged several buildings and killed a negro and two horses near Mechanicsville. On 9th—

Baltimore County: Shattered two church steeples, struck some trees, struck a pole which fell and snapped electric light and telephone wires, and killed a cow near Fullerton. Kent County: Struck several trees at Tolchester, one of which fell and wrecked a pergola on the hotel. St. Marys County: Killed two horses near Mechanicsville. Talbot County:

Destroyed a barn and contents near Longwoods. On 28th—Baltimore County: Fired dead tree and some wheat in shock near Pikesville.

Thunderstorms, damage by.—On 8th—Baltimore County: Timonium, about 3 p. m., grandstand, 120 by 300 feet, unroofed (loss \$10,000), and most of tents of military encampment blown down at fair grounds; home in course of construction wrecked; some trees uprooted; between Timonium and Cockeysville large branches broken off trees, snapping telephone wires. Prince Georges County: Shed unroofed at Hyattsville. St. Marys County: Several barns unroofed near Chaptico. On 27th—Frederick County: Vicinity Creagerstown and Lewiston eastward into Carroll County, through Key Mar and Middleburg, between 4 p. m. and 5 p. m., several barns and sheds blown down or unroofed, some shade and fruit trees uprooted, and some fences and shocks of grain blown down. On 28th—Baltimore County: Shattered two church steeples, struck some trees, struck a pole which fell and snapped electric light and telephone wires, and killed a cow near Fullerton. Kent County: Struck several trees at Tolchester, one of which fell and wrecked a pergola on the hotel. St. Marys County: Killed two horses near Mechanicsville. Talbot County: Destroyed a barn and contents near Longwoods. On 28th—Baltimore County: Fired dead tree and some wheat in shock near Pikesville.

Daily Precipitation for June, 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		
<i>Maryland</i>																																		
Aberdeen**	Atlantic																																	1.49
Annapolis	do																																	1.28
Baltimore***	do																																	1.01
Bell	do																																	2.54
Boyds	do																																	2.25
Cambridge	do																																	1.85
Oxon Hill	do																																	1.80
Oxon Hill	do																																	1.26
Chesterfield	do																																	1.45
Chesapeake City	do																																	1.70
Chesapeakeville	do																																	1.85
Clear Spring(a)	do																																	1.64
Clear Spring(b)	do																																	1.40
Coleman	do																																	1.47
College Park	do																																	1.61
Crisfield	do																																	1.45
Cumberland|||	do																																	8.27
Darlington	do																																	2.74
Easton	do																																	1.76
Emmitsburg	do																																	2.55
Fallston	do																																	2.55
Ferry Landing	do																																	2.57
Frederick	do																																	3.16
Friendsville	do																																	3.36
Frostburg	Ohio																																	4.36
Grantsville	Ohio																																	3.18
Great Falls|||	Atlantic																																	5.48
Hancock	do																																	2.40
Keedysville	do																																	2.27
La Plata	do																																	4.04
Laurel	do																																	2.23
Maryland Line	do																																	3.21
Millington	do																																	1.49
Oakland	do																																	4.39
Princess Anne	do																																	2.73
Public Landing	do																																	0.39
Ridgely	do																																	2.46
Rock Hall	do																																	1.82
Salisbury	do																																	1.40
Solomons	do																																	1.99
State Sanatorium	do																																	1.46
Takoma|||	do																																	2.31
Towson	do																																	1.50
Western Port	do																																	3.07
Westminster	do																																	1.92
Woodstock	do																																	1.53
<i>District of Columbia</i>																																		1.53
Washington***	Atlantic																																	
<i>Delaware</i>																																		
Bridgeville	Atlantic																																	3.17
Delaware City	do																																	1.25
Dover	do																																	1.10
Milford	do																																	1.07
Millsboro	do																																	2.86
Wilmington	do																																	1.39

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 JUNE

Year	Temperature		Precipitation		Year	Temperature		Precipitation			
	Mean	Departure from the normal	Greatest local	Least local		Greatest in 24 hours	Snowfall	Mean	Departure from the normal	Greatest local	Least local
1895.....	73.2	+2.4	102	37	3.92	-0.07	7.86	0.75	2.20	0.0	8
1896.....	65.8	-5.0	96	31	3.20	-0.79	6.44	0.87	2.70	0.0	10
1897.....	68.6	-2.2	97	29	2.82	-1.17	6.47	0.82	2.92	0.0	9
1898.....	71.9	+1.1	100	35	1.74	-2.25	3.99	0.54	2.68	0.0	6
1899.....	73.5	+2.7	102	36	2.90	-1.09	6.24</				

Daily Temperatures for June, 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	
<i>Maryland</i>																																	
Aberdeen.....	Maximum....	91	92	93	95	97	99	100	95	86	88	93	77	76	83	85	89	85	83	89	82	86	86	89	81	80	85	83	88	80	88	79	86.9
	Minimum....	60	62	68	70	70	75	73	71	69	64	56	54	60	69	66	62	71	65	61	61	60	65	64	65	72	70	62	65	65.5	65.5		
Annapolis.....	Maximum....	92	90	91	90	93	98	94	93	84	96	92	81	84	85	79	82	92	90	94	95	93	92	83	84	88	83	84	88	83	89.3		
	Minimum....	57	64	68	68	67	70	72	68	65	67	56	52	63	71	69	71	60	73	69	62	59	61	66	61	66	62	70	67	65.5	65.5		
Baltimore (U.S.W.B.)	Maximum....	93	94	98	96	101	99	95	90	87	95	74	79	83	88	94	90	79	84	90	89	87	88	90	88	85	86	82	83	88	83	88.3	
	Minimum....	64	70	74	75	78	83	75	76	71	66	59	63	71	72	71	64	73	73	67	67	70	68	63	66	66	67	67	71	69	65	69.5	
Bell.....	Maximum....	94	96	99	99	101	100	98	97	90	87	79	74	82	95	94	88	90	89	91	90	91	90	82	80	86	82	87	85	85	85	85	89.4
	Minimum....	53	58	63	67	66	67	69	64	65	65	54	44	49	66	64	72	52	70	66	55	52	53	65	53	63	62	57	68	65	66	61.0	
Boyds.....	Maximum....	94	98	97	100	101	98	95	96	91	93	91	80	83	89	96	91	87	94	88	91	91	88	86	85	85	86	85	86	85	86	90.4	
	Minimum....	49	60	63	66	66	68	66	63	55	53	45	53	53	66	68	51	55	55	54	51	54	51	54	51	54	51	57	62	63	60	63.0	
Cambridge.....	Maximum....	95	97	98	94	101	96	92	96	91	89	86	86	88	92	94	91	89	94	94	91	92	92	89	88	89	88	88	88	88	88	92.0	
	Minimum....	56	68	69	67	67	70	71	65	58	54	61	67	69	74	61	70	74	60	59	62	65	66	66	67	67	67	67	67	67	65.7		
Cecilton.....	Maximum....	92	97	98	98	101	99	98	91	93	93	89	81	86	91	95	90	88	91	88	90	82	81	86	93	86	91	80	88	90.8			
	Minimum....	60	62	67	68	70	73	73	71	66	56	50	52	67	69	74	52	71	65	60	63	59	63	64	69	62	71	68	68	64.8			
Cheltenham.....	Maximum....	94	97	98	97	100	97	97	94	90	93	92	79	85	89	94	94	89	93	93	90	89	92	89	91	88	90	83	90	83	91.1		
	Minimum....	56	64	70	68	68	68	71	66	65	55	47	54	63	69	72	56	70	71	58	55	56	55	65	65	66	60	61	68	67	67	63.3	
Chewsville.....	Maximum....	91	94	95	96	99	98	88	89	85	87	76	78	80	84	94	85	81	88	86	88	81	75	84	72	90	85	80	77	86.0			
	Minimum....	51	56	63	63	63	65	65	65	60	49	46	54	68	65	64	55	70	61	51	52	52	63	60	61	57	54	65	58	53	59.2		
Clear Spring (a).....	Maximum....	94	97	98	99	100	92	92	88	90	77	80	87	89	94	92	87	87	89	88	87	88	86	86	84	86	84	86	84	86	89.3		
	Minimum....	55	59	63	66	67	68	68	65	66	69	50	55	60	67	64	66	54	71	63	61	59	58	56	57	56	54	57	57	61.3			
Coleman.....	Maximum....	93	97	98	99	100	95	87	89	91	81	85	89	93	90	84	89	91	93	91	93	93	90	88	89	90	89	89	89	89	89.3		
	Minimum....	61	65	68	71	71	75	73	71	65	65	55	52	55	63	69	64	66	65	63	66	65	63	64	64	66	67	62	64	66.2			
College Park.....	Maximum....	94	98	99	99	101	99	95	92	95	92	79	85	89	94	91	89	92	91	91	92	88	82	86	80	86	89	82	87	80	90.9		
	Minimum....	50	59	63	65	66	68	70	66	64	61	55	41	50	67	73	52	71	63	56	53	54	61	60	60	58	69	65	67	61.5			
Crisfield.....	Maximum....	87	86	87	87	90	88	88	86	84	84	74	81	84	85	86	84	81	85	84	86	86	85	80	88	84	86	84	84	84.9			
	Minimum....	66	71	72	72	71	74	73	73	70	61	54	61	70	74	75	62	74	72	68	67	68	71	65	69	71	72	71	67	69.1			
Cumberland\$\$.	Maximum....	96	94	98	100	100	96	80	90	83	86	77	82	84	90	96	87	82	88	91	87	88	79	70	83	89	83	87	88	78	87.1		
	Minimum....	51	58	64	63	63	65	66	63	65	59	51	49	51	62	67	51	63	61	55	58	54	65	65	63	60	57	60	57	59.4			
Darlington.....	Maximum....	91	98	97	99	99	95	95	90	85	90	86	77	81	85	90	87	88	91	88	89	90	92	86	88	83	87	81	84	76	88.3		
	Minimum....	55	57	60	63	66	71	69	68	66	61	54	48	53	69	64	71	51	70	61	59	62	61	60	60	69	64	54	61	61.3			
Easton.....	Maximum....	93	96	95	95	100	93	95	91	95	92	86	79	85	90	92	89	88	93	88	89	88	90	82	81	90	86	80.0	90.0				
	Minimum....	58	65	68	67	67	71	73	70	65	67	55	55	60	65	67	74	58	62	62	60	59	66	66	65	66	65	65	65.2				
Emmitsburg.....	Maximum....	91	95	97	97	99	99	92	91	91	90	79	70	79	83	93	90	80	87	86	87	87	87	87	87	87	87	87	87	87.0			
	Minimum....	65	70	72	72	72	75	74	71	66	51	52	59	67	68	65	75	64	69	65	62	62	62	62	62	62	62	62	62	62.0			
Fallston.....	Maximum....	87	92	99	94	91	89	85	87	81	75	79	83	88	84	87	85	85	83	87	82	77	83	79	83	83	87	83	87	83	84.7		
	Minimum....	59	66	67	71	71	75	71	69	65	52	53	58	63	71	74	57	69	65	59	57	55	61	61	64	64	66	64	66	63.6			
Ferry Landing.....	Maximum....	94	95	98	95	97	94	94	95	90	85	86	81	84	91	90	84	91	85	90	88	82	81	81	89	88	84	88	84	88.4			
	Minimum....	59	66	72	70	72	72	71	68	65	55	50	58	63	71	74	60	73	67	68	67	65	64	66	64	65	65	65	65	65.2			
Frederick.....	Maximum....	97	100	101	102	104	103	98	97	92	96	83	85	84	91	100	92	87	91	89	92	97	94	80	80	85	84	84	84	84	84	92.3	
	Minimum....	56	61	68	71	71	73	72	70	67	65	56	54	61	67	68	66	73	61	65	65	62	63	63	63	63	63	63	63	63.5			
Friendsville.....	Maximum....	86	88	90	93	95	92	92	86	82	78	75	78	84	89	83	92	86	92	92	91	87	84	87	82	87	89	85	89	85.9			
	Minimum....	49	57	58	59	63	60	60	54	52	55	58	55	60	67	67	60	69	68	64	58	62	55	53	55	56	56	57	56	56.7			
Frostburg.....	Maximum....	89	90	92	95	95	91	87	84	85	81	75	76	77	85	89	88	87	80	79	78	77	75	75	75	75	75	75	75	82.0			
	Minimum....	56	61	62	62	60	59	61	59	53	43	46	48	58	58	66	66	56	57	56	54	57	54	55	55	54	57	52	57	52.7			
Grantsville.....	Maximum....	85	87	89	89	90	89	73	88	79	77	72	76	80	81	86	87	78	77	74	78	76	80	72	70	71	72	71	78	78.9			
	Minimum....	45	56	56	56	56	61	57	60	56	40	42	47	57	54	64	45	67	54	51	51	46	59	61	56	49	51	53	54	53.5			
Great Falls.....	Maximum....	96	100	99	101	96	96	95	91	95	92	81	84	91	94	90	86	86	91	85	91	88	89	83	80	85	83	86	88	81	90.2		
	Minimum....	48	58	64	68	66	66	63	64	64	54	47	62	67	63	64	53	65	66	63	66	65	65	65	65	65	65	65	65	65.3			
Hancock.....	Maximum....	93	95	98	99	98	94	91	84	81	78	72	76	83	84	88	83	79	77	74	78	80	75	71	70	71	70	71	70	71	70.8		
	Minimum....	47	53	53	51	54	50	55	60	55	56	41	51	51	52	55	46	53	56	53	56	54	57	49	50	55	54	55	57	54	57.4		
Keedysville.....	Maximum....	98	100	102	92	9																											

^a, ^b, 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.