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., JUNE, 1927 No. 6

GENERAL SUMMARY

This, the second consecutive notably cool June, was the coolest since 1907. The month was 4.1° cooler than normal; 0.8° cooler than June, 1926; 8.8° cooler than the remarkably warm June of 1925, the warmest of record; and but 1.9° warmer than June 1907, the coolest of record. Monthly rainfall averaged nine-tenths of normal, and was one and one-third and one and one-half times as great as in June, 1926, and June, 1925, respectively. Sunshine was abundant. Relative humidity was rather low. There were no violent or damaging winds or thundergusts and no destructive hailstorms. Thunderstorms were few and not general.

Persistent coolness was interrupted briefly by warm weather during the 9–12th and 22–23d, on the 29th, and on the 30th in western Maryland. The 30th was cool between the Blue Ridge Mountains and the Atlantic coast, due to moderate easterly winds. The first two decades were very cool, with a mean temperature 5° below normal; the third decade was moderately cool, with a mean temperature 1.5° below normal.

Maximum temperatures were 90° to 98° on the 29th, except slightly below 90° in the Allegheny Mountain region, and also on the 30th in Allegany and Washington Counties. Freezing temperatures occurred in the Allegheny Mountain highlands on the 2d and 6th, the first such occurrence in June since 1917.

Frosts formed in the Allegheny Mountain region on the 2d, 6th, 16th, and 27th.

Rainfall was unevenly distributed through the month and over the section. Some light showers occurred during the first decade, the second decade was wet, while the third decade was dry. Monthly amounts were between 2 and 3 inches in the northeast portion of Maryland; elsewhere they were generally between 3 and 4 inches, except 4 to 4.4 inches over the central portion of the Eastern Shore, 4 to 4.6 inches in the Blue Ridge Mountain region, 4 to 4.8 inches in southern Somerset County, 4 to 5 inches in the Allegheny Mountain region, and 4 to 5.1 inches in northern Calvert County.

On the 4th thundershowers were moderate to heavy in the northern Piedmont Plateau and heavy in western Maryland; at night of the 12th they were moderate in southern north-central Maryland and over most of the Eastern Shore and heavy in the District of Columbia and southern Maryland; and at night of the 22d they were heavy in southern Frederick, Montgomery, and northern Prince Georges Counties and moderate in the District of Columbia.

An all-day northeast rain on the 14th was moderate at the head of Chesapeake Bay and in extreme southern Maryland, and heavy elsewhere over the section with amounts of 1 to 1.6 inches, except 2 to 2.3 inches in the southern portions of Somerset and Worcester Counties. The 18–20th was a period of easterly rains, with heavy amounts, 1 to 2.5 inches, generally over the eastern half of the section.

Crops continued backward for the season, as plant growth was retarded by the prevailing cool weather. Frequent, generous rains during the second decade were most beneficial, though they interfered with outdoor operations. The third decade was the sunniest of the growing season to date and unusually favorable for maturing and harvesting of grains and early potatoes, cultivation of corn and other crops, and haying. During the second week, sowing of oats and planting of corn were finished in western Maryland. Oats did well, though short in straw. Corn came up in Garrett County during the third week; elsewhere over the section corn advanced well during the second and third decades. Stands were good generally, though some replanting was necessary owing to cutworms. Early potatoes came into bloom in the southern and central counties during the first decade and in the northern counties during the second, except in Garrett County during the third. Planting of late potatoes was in progress. In the southern counties peas were harvested during the first and second decades and in the central counties during the second and third decades; in the northern counties harvesting was in progress during the third and fourth weeks. The crop was good. Setting out of tomato, sweet potato, and tobacco plants was finished during the last week; the early-transplanted made good stands, but slow progress. During the third decade harvesting of wheat and rye and digging of early potatoes were under way and early tomato plants were blooming in the southern portion of the section; oats were heading, except in western Maryland; the corn crop was well cultivated and of good color, though short in height for the season; and haying was in progress.

Fruits.—Picking of strawberries began in north-central Maryland during the first week and in western Maryland, except Garrett County, during the second. The season ended in the southern half of the section during the second decade and in the northern half westward to the Allegheny Mountains during the third. Strawberries were a good crop. Tree fruits promise but fair yields. Ripening of early apples began on the Eastern Shore during the third decade.—*J. B., jr.*

PRESSURE

The monthly mean sea-level pressure at Washington and Baltimore was 30.00 inches; at Aberdeen 30.02 inches. The highest at Washington and Aberdeen was 30.32; at Baltimore, 30.31 inches—all on the 28th. The lowest at Washington was 29.69; at Baltimore, 29.67; at Aberdeen, 29.64 inches—all on the 11th.

TEMPERATURE

The monthly mean for the section, 66.8°, is 4.1° below normal. The highest monthly mean was 69.2° at Crisfield; the lowest, 59.7°, at Grantsville. The highest temperature, 98°, occurred at Baltimore on the 29th and at Cumberland on the 30th; the lowest, 31°, at Oakland on the 6th. The greatest local monthly range was 59° at Hancock; the least, 39°, at Solomons. The greatest daily range was 44° at Hancock on the 29th.

PRECIPITATION

The monthly average for the section, 3.54 inches, is 0.39 inch below normal. The greatest monthly amount was 5.12 inches at Ferry Landing; the least, 1.97 inches, at Coleman. The greatest 24-hour amount was 2.32 inches at Stevensville on the 18-19th. The average number of days with 0.01 inch or more, 9, is 1 below normal.

RELATIVE HUMIDITY

The average percentages were: Washington, D. C., 8 a. m., 74; 12 noon, 57; 8 p. m., 68. Baltimore, Md., 8 a. m., 65; 12 noon, 52; 8 p. m., 61. Aberdeen, Md., 8 a. m., 76; 4 p. m., 56. Philadelphia, Pa., 8 a. m., 76; 12 noon, 63; 8 p.m., 69.

WIND

The prevailing wind direction for the section was southwest. The total movement at Washington was 4,304; at Baltimore, 7,119; at Aberdeen, 5,112 miles. The maximum velocity at Washington was 27 miles, and at Baltimore, 36 miles—both from the northwest on the 5th; at Aberdeen, 27 miles from the northwest on the 26th.

SUNSHINE AND CLOUDINESS

At Washington 63 per cent of the possible sunshine was re-

(Continued on page 22)

Climatological Data for June, 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	66.8	.....	95	29	47	2	35	3.55	.....	1.38	0.0	9	7	15	8	s.	U. S. Army.
Annapolis	Anne Arundel	45	62	67.8	−5.7	94	29	42	18	33	3.30	−0.94	1.67	0.0	9	17	7	6	s.	Louis E. Foster.
Baltimore*		115	57	69.3	−3.4	98	29	52	6	34	2.96	−0.88	1.27	0.0	10	10	13	7	sw.	U. S. Weather Bureau.
Bell††	Prince Georges	151	7	66.9	.....	92	29	39	2	38	3.85	.....	1.33	0.0	11	14	10	6	sw.	Bureau Plant Industry.
Boyds	Montgomery	424	8	66.6	.....	92	29	42	16	42	3.73	.....	.....	0.0	9	11	13	6	s.	James L. Higgins.
Cambridge (near)	Dorchester	25	34	69.1	−4.6	91	29	49	4	27	3.25	−0.53	1.04	0.0	8	17	6	7	sw.	Matt Harding.
Cecilton	Cecil	85	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0	.....	.....	.....	.....	.....	Wm. F. Coale.
Cheltenham	Prince Georges	230	27	67.6	−3.6	94	29	43	18	35	3.81	−0.69	1.23	0.0	10	18	6	6	sw.	Geo. Hartnell.
Chewsville	Washington	580	30	64.8	−4.7	95	30	41	†2	38	3.69	−0.19	1.55	0.0	5	16	10	4	sw.	D. Paul Oswald.
Clear Spring	do	600	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0	.....	.....	.....	.....	.....	Leo A. Cohill.
Coleman††	Kent	80	30	68.6	−3.3	95	29	46	2	32	1.97	−1.68	0.65	0.0	7	18	5	7	sw.	Walter B. Harris.
College Park	Prince Georges	87	41	67.6	−3.7	95	29	41	2	41	3.47	−0.55	1.11	0.0	13	16	8	6	sw.	Prof. Thos. H. White.
Crisfield	Somerset	5	8	69.2	.....	90	†12	49	7	26	4.75	.....	2.30	0.0	6	15	7	8	sw.	A. B. Cochrane.
Cumberland	Allegany	623	55	66.7	−3.9	98	30	41	6	40	3.84	−0.24	1.72	0.0	9	20	7	3	.....	Harvey H. Weiss.
Darlington	Harford	300	37	67.0	−3.1	95	29	43	18	41	2.96	−0.98	0.97	0.0	6	18	7	5	w.	Fred. C. Jones.
Easton	Talbot	35	37	67.6	−3.8	93	29	43	18	33	4.43	+0.65	1.61	0.0	10	16	7	7	s.	Clement E. Bray.
Emmitsburg	Frederick	720	59	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.0	.....	.....	.....	.....	.....	Mt. St. Mary's College.
Fallston††	Harford	450	58	65.5	−4.1	92	29	46	6	33	2.80	−1.24	0.97	0.0	9	14	10	6	sw.	Miss Dora Curtiss.
Ferry Landing††	Calvert	45	11	67.4	.....	93	29	44	18	31	5.12	.....	1.33	0.0	7	16	8	6	sw.	Thos. J. Bourne.
Frederick	Frederick	275	53	68.8	−3.2	97	29	45	†2	39	4.65	+0.29	1.24	0.0	10	18	6	6	sw.	Chas. S. Birely.
Friendsville	Garrett	1,501	9	61.4	.....	89	30	34	6	40	4.77	.....	1.95	0.0	10	10	10	10	w.	Joab J. Friend.
Frostburg	Allegany	1,929	26	63.8	−4.2	91	30	38	16	38	4.65	−0.32	2.05	0.0	7	15	8	7	w.	J. D. Snyder.
Grantsville	Garrett	2,351	34	59.7	−4.2	86	30	32	2	40	4.92	+0.51	2.22	0.0	10	10	14	6	w.	C. S. Zeller.
Great Falls††	Montgomery	200	38	67.5	−3.7	96	29	42	2	41	3.76	−0.01	1.08	0.0	9	12	12	6	sw.	Chas. E. Sullivan.
Hancock (Tonoloway)	Washington	455	17	65.5	−6.1	97	30	38	2	40	3.72	−0.69	1.26	0.0	8	23	4	3	.....	American Fruit Growers.
Keedysville	do	400	23	67.2	−4.2	97	29	41	†2	42	4.01	−0.03	1.42	0.0	9	19	7	4	s.	J. A. Miller.
Laurel	Prince Georges	320	33	66.6	−4.3	92	29	45	†6	36	2.95	−1.15	1.09	0.0	12	17	6	7	sw.	Evan G. Chaney.
Lutherville	Baltimore	340	1	66.5	.....	97	29	40	2	44	2.34	.....	1.07	0.0	8	18	6	6	sw.	August W. Clark, P.M.
Maryland Line	Baltimore	840	3	65.9	.....	93	29	44	6	35	2.20	.....	0.85	0.0	5	18	6	6	w.	Chester L. Fulton.
Millington	Kent	27	30	67.8	−3.5	92	†12	42	2	34	2.33	−1.46	1.01	0.0	9	18	5	7	w.	Henry L. Higman.
Newburg	Charles	110	2	68.4	.....	94	29	46	18	32	3.11	.....	1.40	0.0	8	18	6	6	sw.	John P. Burdette.
Oakland	Garrett	2,461	28	60.6	−3.1	87	30	31	6	42	5.01	+0.33	1.33	0.0	11	9	15	6	w.	R. E. Weber.
Picardy	Allegany	900	1	65.4	.....	94	30	39	6	37	3.37	.....	1.25	0.0	7	24	2	4	w.	D. E. Catlett.
Pleasant Hill††	Baltimore	660	3	.....	.....	.....	.....	.....	.....	.....	2.68	.....	1.10	0.0	5	13	11	6	sw.	J. E. Henry.
Pocomoke City	Worcester	37	22	.....	.....	.....	.....	.....	.....	.....	4.05	+0.38	.....	0.0	6	13	10	7	sw.	Rev. Louis L. Williams.
Princess Anne	Somerset	17	52	66.6	−4.6	92	12	42	2	35	3.40	−0.35	1.27	0.0	8	11	12	7	sw.	James R. Stewart.
Public Landing††	Worcester	10	12	66.6	−4.5	90	28	44	2	31	3.23	+0.40	1.68	0.0	6	12	8	10	s.	Louis C. de Guibert.
Ridgely	Caroline	57	6	67.8	−3.9	92	29	44	†2	32	4.01	+0.18	1.40	0.0	10	13	10	7	sw.	Albert White.
Rock Hall	Kent	25	18	68.2	−5.0	92	29	44	18	32	3.10	−0.32	1.12	0.0	7	16	7	7	s.	Charles Judefind.
Salisbury	Wicomico	23	22	68.4	−3.8	92	†12	42	2	33	2.97	−0.78	0.91	0.0	10	16	8	6	s.	Homestead Dairy Farms.
Solomons	Calvert	20	36	68.4	−5.1	90	29	51	6	26	2.58	−0.66	0.86	0.0	10	10	13	7	sw.	Dr. W. H. Marsh.
State Sanatorium	Frederick	1,460	19	.....	.....	90	29	.....	.....	.....	.....	.....	.....	0.0	.....	.....	.....	.....	.....	Dr. V. F. Cullen.
Stevensville	Queen Anne	12	1	68.8	.....	93	29	47	18	29	4.71	.....	2.32	0.0	7	16	7	7	sw.	T. R. Price.
Takoma	Montgomery	320	29	66.5	−3.8	91	29	47	6	33	2.54	−1.62	0.65	0.0	10	10	13	7	.....	L. M. Mooers.
Towson	Baltimore	465	15	.....	.....	97	29	45	†2	.....	3.44	+0.01	1.50	0.0	7	10	13	7	.....	Metropolitan District.
Western Port	Allegany	1,000	34	65.4	−4.1	94	30	40	†2	40	3.96	+0.05	1.30	0.0	11	.....	.....	.....	.....	Norris Bruce.
Westminster	Carroll	770	18	65.5	−5.9	96	29	41	2	40	2.89	−0.27	1.45	0.0	6	17	7	6	.....	Prof. S. P. Caltrider.
Woodstock	Baltimore	415	57	66.4	−4.6	93	29	41	†2	38	2.86	−0.93	1.35	0.0	9	15	9	6	sw.	Rev. S. J. Toranish, S. J.
Dist. of Columbia																				
Washington**		112	57	68.6	−3.6	95	29	50	6	32	4.01	−0.17	1.25	0.0	11	10	13	7	s.	U. S. Weather Bureau.
Delaware																				
Bridgeville	Sussex	45	4	66.6	−4.7	90	†12	43	†2	32	3.78	+0.03	1.40	0.0	11	16	8	6	w.	George Ray.
Delaware City	Newcastle	12	41	67.6	−4.5	95	29	42	2	37	2.73	−1.13	1.10	0.0	7	18	5	7	s.	N. W. Wilkinson.
Dover	Kent	34	38	68.0	−4.5	93	29	44	2	32	3.41	−0.15	1.47	0.0	7	17	6	7	sw.	Arthur G. Livingston.
Milford	Sussex	20	45	67.2	−4.9	90	†12	42	2	32	4.07	+0.38	1.15	0.0	9	14	10	6	s.	Chas. J. Holzmueller.
Millsboro	do	20	35	67.2	−4.1	92	29	43	†2	34	3.53	−0.20	1.12	0.0	10	15	9	6	sw.	Rev. M. P. S. Huntington.
Wilmington	Newcastle	86	34	66.9	−4.9	91	29	47	†2	30	3.14	−0.70	1.03	0.0	8	17	6	7	w.	Street and Water Depts.
For Maryland and District of Columbia.				66.7	−4.0	98	†29	31	6	44	3.55	−0.41	2.32	0.0	9	15	9	6	sw.	
For Delaware				67.2	−4.6	95	29	42	2	37	3.44	−0.30	1.47	0.0	9	16	7	7	sw.	
For entire section				66.8	−4.1	98	†29	31	6	44	3.54	−0.39	2.32	0.0	9	15	9	6	sw.	

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, *, b, °, 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.

(Continued from page 21)

corded; at Baltimore, 68 per cent; at Aberdeen, 64 per cent. For the whole section the average number of clear days was 15; partly cloudy, 9; cloudy, 6.

MISCELLANEOUS PHENOMENA (WITH DATES)

Eclipse, lunar, total.—Early morning, 15.

Fogs, dense.—On the coast, 14, 20; Blue Ridge Mountain region and southern half of section, 21.

Frost, light.—Allegheny Mountain region, 2, 6, 16, 27, except heavy with some damage in the highlands on 2, 6, 16.

Hail, light.—Oakland, 4.

Thunderstorms.—Not general, 4, 5, 12, 14, 19, 22, 23, 26, 30.

Winds, high.—Entire section: Northwest, 1, 5, 26. On the coast: Northeast, 14, 20.

Daily Precipitation for June, 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			.02	.49	T.		T.					.11		.72				.02	.71	.09		.01				T.				1.38		3.55
Annapolis	do	T.		.05	.02	.05		T.						.73	1.60	.07				.50	.25		T.	.03			T.						3.30
Baltimore***	do		T.	.01	.29	T.		.01					.40		1.27				.08	.43	.08		.09				T.			T.	.30		2.96
Bell	do	T.		.05	.02	*		*						.88	1.29	.04				.37	.18	T.	T.	.88	.14		T.						3.85
Boyds	do	T.		*	.32	.06		.03						.73	.80	T.				.67	.02	T.	T.	*1.10*			T.						3.73
Cambridge(near)	do	*.40*		*.20*	*.02*	T.		.13						.84	1.04					.52	*.10*		T.				T.						3.25
Cecilton	do																																
Cheltenham	do	.22		*.10*	.02	T.		T.						1.17	.89	.06				1.23	.07		.03	T.	.02		T.						3.81
Chewsville	do			.18	1.06	T.		T.			T.		T.		1.55				T.	.77	T.		T.	T.			.13						3.69
Clear Spring	do																																
Coleman	do	T.		*	.29	T.		T.						.19	.65	T.				.31	.19		T.	.34			T.						1.97
College Park	do	.05		*	*	.12		.05						.66	1.02	.02				.33	.02	.03	T.	1.11	.06		T.						3.47
Crisfield	do			.90	T.	T.		.87			T.				2.30				T.	.57	.08						.03						4.75
Cumberland||||	do			.33	.40	1.72		T.						.12	.08	.37				.76				.01			.05						3.84
Darlington	do			*	.43	.18		T.						T.	.50					.97	.88		T.	T.			T.						2.96
Easton	do	.35		.25	.03	T.		.04						.52	1.58	.03				1.45	.14		T.	.04			T.						4.43
Emmitsburg	do																																
Faliston	do	.02		.05	.57	.06		T.						.19	.79	T.				.97	.12		T.	.03			T.						2.80
Ferry Landing	do	.40		.20	T.	T.		T.						1.33	1.28				T.	1.22	.05		T.		.64		T.						5.12
Frederick	do	T.		.10	1.03	T.		.03			.02		.05	.13	1.24				T.	.90	.02		T.	1.13			T.						4.65
Friendsville	Ohio		*	.43	1.95	.13							.18	T.	.94				.17	.35			.16	T.			.46						4.77
Frostburg	Atlantic			.54	1.20	.85							*	T.	1.26				*	.68			T.	T.			.12						4.65
Grantsville	Ohio			.52	2.22	T.							.03	T.	1.05				.09	.34	.02		.15	.01			.49						4.92
Great Falls||||	Atlantic	T.		.18	T.	.06	T.	.07	T.					.76	.19	.74				.63	.05	T.		1.08	T.		T.						3.76
Hancock(Tonoloway)	do			*	1.25	.07		T.					.10		1.26				.02	.75			T.	T.			.27						3.72
Keedysville	do			.13	1.00	T.		.04			T.		.06		1.42				.07	1.08	T.		T.	.13			.08						4.01
Laurel	do	T.		.02	.05	*		.07						.48	1.08	.01			.03	.11	.03	T.	.09	.98	T.		T.						2.95
Lutherville	do	T.		.04	.48	.04		T.						.23	1.06	.01				.33	.15	T.	T.	T.			T.						2.34
Maryland Line	do			.07	.73	T.		T.						T.	.85					.38	.17		T.	T.			T.						2.20
Millington	do	T.		.02	.08	.09		T.						.53	1.01					.35	.16		T.	.07			.02						2.33
Newburg	do	*		*	.50	T.		.03						.140	.69				.05	.44	T.		T.				T.						3.11
Oakland	Ohio		.03	.65	1.33	T.					.05		.21	.01	1.03				.06	.78			T.	.18			.68						5.01
Picardy	Atlantic			.25	1.25	T.		T.					.06		1.08				.09	.54			T.	T.			.10						3.37
Pleasant Hill	do	T.		T.	.70	T.		T.			T.			.59	1.10					.24	.05	T.	T.	T.			T.						2.68
Pocomoke City	do			.41	T.	.03		*			T.				2.36				T.	1.16	.09						T.						4.05
Princess Anne	do			.35	.05	T.		.54			T.				1.27				.08	1.00	.08						T.				.03		3.40
Public Landing	do			.29	T.		T.	.73			T.				1.22	.46				.28	.25						T.						3.23
Ridgely	do	.28		.05	.06	.12		.02						.42	.87	.33				1.40	.46		T.	T.			T.						4.01
Rock Hall	do	T.		*	.12	T.		T.						.80	1.12	T.				.86	.10		T.	*.10*			T.						3.10
Salisbury	do	T.		.30	.05		.08	.22			T.			.18	.80	.11				.83	.20						.20						2.97
Solomons	do	.40		.30	T.	T.		.11			.01			.37	.47				.02	.86	.01		T.				.03						2.58
State Sanatorium	do																																
Stevensville	do	T.		*	.05	T.		T.						.54	1.60					2.32	*.15*		T.	*.05*			T.						4.71
Takoma||||	do	T.		.09	T.	.10	T.	.03	T.					.65	.30	.35				.35	.02	T.		.60	.05		T.						2.54
Towson	do	T.		.03	.56	T.		.01						.64	1.50	T.				*	.70	T.	T.	T.			T.						3.44
Western Port	do			.45	1.22	.07		.06					.05	.01	1.30				.06	.60			T.	.01			.13						3.96
Westminster	do			.14	.90	T.		T.					T.	T.	1.45					.28	.06		T.	.06			T.						2.89
Woodstock	do	.01		.04	.49	T.		T.						.64	1.35	T.				.27	.04	T.	.01	T.			.01						2.86
District of Columbia																																	
Washington***	Atlantic		T.	.08	.01	.06	T.	.01				T.	1.25		.90				.71	.21	.06		.69	T.							.03		4.01
Delaware																																	
Bridgeville	Atlantic	.44		.22	.01	.04		.05						.39	1.08	.06				1.40	.08		T.		.01		T.						3.78
Dulaware City	do	T.		.04	.30	.08		T.							1.10					.18	1.00		.03				T.				T.		2.73
Dover	do	T.		.05	.05	.05		T.						.27	1.12					.40	1.47		T.				T.						*3.41*
Milford	do	.43		.19	T.	.15		.07						.50	1.10	.05				.75	.83		T.				T.						4.07
Millsboro	do	.21		.27	T.	.18		.09						.28	1.10	.02			T.	.82	.55		.01				T.						3.53
Wilmington	do	T.		.02	.30	.25		T.							.60	.15				1.03	.77		.02				T.				T.		3.14

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 JUNE

Year	Temperature				Precipitation							Year	Temperature				Precipitation						
	Mean	Departure from the normal	Highest	Lowest	Average	Departure from the normal	Greatest local	Least local	Greatest in 24 hours	Snowfall	Number of days with 0.01 inch or more		Mean	Departure from the normal	Highest	Lowest	Average	Departure from the normal	Greatest local	Least local	Greatest in 24 hours	Snowfall	Number of days with 0.01 inch or more
1895	73.2	+2.3	102	37	3.92	−0.01	7.86	0.75	2.20	0.0	8	1912	69.4	−1.5	99	25	3.80	−0.13	7.35	1.71	2.43	0.0	10
1896	65.8	−5.1	96	31	3.20	−0.73	6.44	0.87	2.70	0.0	10	1913	71.2	+0.3	100	27	2.27	−1.66	5.06	0.78	2.55	0.0	7
1897	68.6	−2.3	97	29	2.82	−1.11	6.47	0.82	2.92	0.0	9	1914	72.3	+1.4	101	26	3.82	−0.11	10.60	1.27	3.74	0.0	10
1898	71.9	+1.0	100	35	1.74	−2.19	3.99	0.54	2.68	0.0	6	1915	68.5	−2.4	98	31	5.07	+1.14	7.97	1.53	4.21	0.0	10
1899	73.5	+2.6	102	36	2.90	−1.03	6.24	1.05	2.56	0.0	7	1916	67.2	−3.7	95	33	5.91	+1.98	11.74	2.46	4.22	0.0	12
1900	71.5	+0.6	100	36	4.69	+0.76	10.94	1.48	3.69	0.0	9	1917	70.3	−0.6	97	32	4.12	+0.19	6.36	1.51	3.83	0.0	10
1901	71.1	+0.2	102	32	3.08	−0.85	6.72	0.90	2.90	0.0	8	1918	68.8	−2.1	99	34	2.40	−1.53	4.37	1.28	2.00	0.0	8
1902	70.1	−0.8	104	31	4.91	+0.98	9.00	1.89	5.75	T.	9	1919	72.1	+1.2	98	40	3.11	−0.82	5.47	0.84	3.00	0.0	8
1903	66.3	−4.6	96	35	5.48	+1.55	13.87	2.10	6.00	0.0	13	1920	70.2	−0.7	98	34	5.37	+1.44	8.27	2.86	3.02	0.0	11
1904	70.2	−0.7	99	30	4.53	+0.60	9.94	2.02	3.20	0.0	12	1921	72.4	+1.5	102	34	2.50	−1.43	6.49	0.10	3.09	0.0	7
1905	71.2	+0.3	102	25	4.44	+0.51	7.61	1.80	2.00	0.0	10	1922	72.9	+2.0	97	38	5.14	+1.21	9.25	2.05	3.18	0.0	12
1906	72.0	+1.1	101	31	6.12	+2.19	12.30	3.05	4.95	0.0	15	1923	73.7	+2.8	102	34	2.97	−0.96	7.65	1.15	2.28	0.0	9
1907	64.9	−6.0	96	32	5.71	+1.78	8.40	3.49	2.56	0.0	12	1924	69.3	−1.6	99	33	5.27	+1.34	8.35	2.74	3.01	0.0	14
1908	70.6	−0.3	99	39	2.12	−1.81	4.00	1.06	3.95	0.0	5	1925	75.6	+4.7	104	36	2.30	−1.63	6.27	0.39	3.87	0.0	7
1909	71.8	+0.9	98	32	5.04	+1.11	10.45	2.72	2.20	0.0	14	1926	67.6	−3.3	98	35	2.65	−1.28	4.89	1.45	2.08	0.0	12
1910	67.9	−3.0	99	30	5.81	+1.88	8.08	3.85	2.98	T.	14	1927	66.8	−4.1	98	31	3.54	−0.39	5.12	1.97	2.32	0.0	9
1911	71.6	+0.7	103	39	4.08	+0.15	7.65	1.67	2.87	0.0	12	1928											

Daily Temperatures for June, 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	67	73	68	65	81	69	66	78	83	82	87	86	78	68	70	74	76	72	76	73	78	83	88	78	82	82	78	80	95	74		77.0
	Minimum	54	47	54	54	54	50	53	50	59	63	66	63	61	53	51	53	48	50	61	58	54	64	68	63	61	60	56	52	60	56		56.5
Annapolis	Maximum	70	70	71	66	84	78	66	74	78	80	91	90	82	74	75	72	73	72	72	71	78	77	89	88	78	88	78	79	94	94		78.4
	Minimum	51	46	57	58	57	46	57	52	58	65	68	65	62	55	52	51	49	42	61	60	56	58	56	63	63	71	53	52	63	66		57.1
Baltimore (U.S.W.B.)	Maximum	69	71	66	67	83	72	65	81	83	88	90	90	79	70	73	72	74	73	68	72	81	86	89	80	85	83	85	79	80	98	84	78.4
	Minimum	57	52	58	57	56	52	56	54	62	68	74	69	62	55	54	53	56	55	61	61	60	67	72	69	66	63	57	58	64	58		60.2
Bell	Maximum	73	76	74	64	79	73	70	83	90	89	88	90	85	77	70	73	75	73	69	69	82	86	86	86	84	84	78	82	92	92		79.7
	Minimum	47	39	56	51	55	40	54	47	52	66	68	59	57	53	49	41	44	41	60	57	53	63	65	60	59	70	48	46	68	65		54.1
Boyds	Maximum	71	77	75	63	82	74	66	82	88	90	90	88	81	74	73	78	74	70	75	70	79	87	87	83	85	85	81	85	92	91		79.9
	Minimum	51	43	54	53	53	46	52	46	50	61	65	56	55	52	48	42	43	43	58	57	52	62	63	62	57	67	46	43	52	67		53.3
Cambridge (near)	Maximum	68	74	65	68	82	74	70	77	83	82	89	90	84	79	71	76	74	71	69	68	79	86	88	88	83	84	78	80	91	89		78.4
	Minimum	58	54	55	49	61	54	52	52	60	67	68	68	63	58	55	54	42	50	62	62	57	66	71	70	61	70	60	56	64	66		59.8
Cecilton	Maximum																																
	Minimum																																
Cheltenham	Maximum	72	76	69	66	83	76	70	79	86	85	89	90	83	75	71	71	73	71	71	71	79	86	87	86	85	84	77	82	94	93		79.3
	Minimum	51	44	55	52	57	45	54	50	59	67	67	62	58	56	51	47	45	43	61	57	52	64	66	63	61	70	50	48	59	65		56.0
Chewsville	Maximum	64	72	62	63	76	67	64	77	82	84	85	86	74	66	68	72	70	68	69	72	77	85	83	77	84	77	74	81	93	95		75.6
	Minimum	49	41	55	53	53	41	54	46	51	60	66	56	53	52	45	42	48	53	58	58	63	65	66	58	59	66	45	47	55	66		54.1
Clear Spring	Maximum																																
	Minimum																																
Coleman	Maximum	69	76	71	71	81	73	69	83	87	81	89	91	79	71	72	75	74	72	69	71	82	86	88	83	84	85	78	83	95	88		79.2
	Minimum	54	46	55	52	51	50	57	52	58	67	70	64	61	63	53	52	51	47	60	60	57	62	68	66	58	65	56	56	63	64		57.9
College Park	Maximum	73	75	72	67	85	72	69	81	87	88	89	90	83	77	72	74	75	74	73	72	80	87	88	87	86	85	79	83	95	94		80.3
	Minimum	51	41	56	54	54	44	54	46	52	66	66	59	58	54	51	44	45	43	61	59	54	65	66	63	58	71	50	46	54	66		55.0
Crisfield	Maximum	70	72	70	71	80	78	66	72	81	81	87	90	88	80	70	72	70	72	67	68	77	84	88	87	78	83	81	78	90	86		77.9
	Minimum	60	52	52	51	64	54	49	56	58	66	68	70	65	62	65	51	52	51	63	63	61	65	72	70	63	72	56	60	64	66		60.4
Cumberland §§	Maximum	67	76	63	74	74	70	79	82	88	81	95	90	74	62	72	76	78	70	70	75	84	90	88	81	93	70	79	87	97	98		78.8
	Minimum	53	42	56	53	51	41	54	47	49	55	71	57	53	56	49	43	52	57	52	57	55	63	65	61	57	66	47	48	57	74		54.6
Darlington	Maximum	71	68	71	66	76	71	70	82	85	83	89	88	80	68	73	75	75	78	71	73	88	82	88	84	81	83	81	83	95	93		78.9
	Minimum	53	44	54	53	56	47	55	48	53	61	70	68	58	52	49	44	45	43	58	59	52	61	66	63	60	69	54	47	54	69		55.2
Easton	Maximum	70	74	67	67	83	71	66	80	86	84	89	91	80	76	72	74	69	74	71	70	80	86	88	80	84	86	78	81	93	88		78.6
	Minimum	54	44	51	48	59	50	55	49	59	66	65	64	63	53	52	53	48	43	60	60	53	64	68	64	60	66	55	50	60	63		56.6
Fallston	Maximum	65	70	73	65	78	67	64	76	82	85	82	84	77	71	67	70	71	70	67	69	77	78	84	77	79	80	73	78	92	87		75.3
	Minimum	51	47	54	52	56	46	54	49	56	61	69	63	56	51	47	48	49	47	58	58	55	62	67	63	59	66	52	54	59	62		55.7
Ferry Landing	Maximum	69	74	64	69	83	73	65	81	84	83	90	91	83	67	71	70	72	72	70	70	77	85	88	79	84	86	76	82	93	87		77.9
	Minimum	52	46	54	52	59	46	53	51	60	67	68	65	60	53	51	48	49	44	61	58	54	65	68	64	62	63	51	51	62	66		56.8
Frederick	Maximum	73	78	70	64	83	72	65	83	89	90	90	88	82	74	74	76	77	73	76	75	81	89	90	83	87	84	80	85	97	91		80.6
	Minimum	55	45	56	56	55	47	56	50	56	64	76	60	58	55	49	48	49	49	60	60	57	65	66	64	62	70	50	55	58	72		57.1
Friendsville	Maximum	61	73	57	73	68	65	68	73	80	80	79	81	72	61	65	70	70	62	59	73	79	80	77	75	81	75	72	81	86	89		72.8
	Minimum	44	36	52	54	50	34	50	45	40	52	63	52	48	50	45	35	47	49	50	52	52	67	64	56	55	58	40	41	53	66		50.0
Frostburg	Maximum	68	70	69	58	70	65	65	76	83	85	84	85	75	70	68	70	70	65	65	70	79	83	78	79	80	85	75	83	88	91		75.1
	Minimum	47	39	50	52	58	39	50	44	50	54	65	59	60	50	43	38	51	51	53	54	52	63	66	57	52	60	40	45	64	71		52.5
Grantsville	Maximum	63	67	57	67	67	64	64	70	79	80	76	79	72	60	61	69	66	61	57	68	76	81	74	72	81	74	69	80	84	86		70.8
	Minimum	41	32	49	52	50	34	49	41	44	50	62	49	48	49	45	34	46	49	49	52	48	63	62	56	52	53	36	40	56	66		48.6
Great Falls	Maximum	75	76	75	66	83	71	69	82	89	91	90	89	77	68	72	75	76	73	73	72	82	90	87	82	86	84	79	81	96	91		80.1
	Minimum	53	42	55	54	53	44	52	49	54	64	67	58	55	54	50	43	46	44	60	60	54	64	64	61	59	70	47	49	55	66		54.9
Hancock (Tonoloway)	Maximum	71	75	66	61	77	71	72	80	86	90	86	88	79	68	71	75	71	69	69	75	82	90	84	81	91	90	78	85	93	97		79.0
	Minimum	46	38	53	54	53	39	53	46	47	55	66	54	49	53	48	40	47	52	53	56	55	58	61	56	55	57	63	42	45	67		52.0
Keedysville	Maximum	70	78	68	68	79	72	68	82	89	91	90	90	80	70	72	77	76	72	73	71	82	91	86	82	89	83	79	86	97	96		80.1
	Minimum	47	41	56	54	54	41	55	47	51	63	68	57	54	54	46	42	49	49	58	56	55	66	65	59	62	67	47	47	55	67		54.4
Laurel	Maximum	70	72	65	65	82	72	64	80	86	86	88	89	78	69	72	72	72	69	72	70	78	84	86	80	83	77	81	83	92	87		77.5
	Minimum	54	46	55	53	53	45	53	50	57	67	66	63	57	52	50	49	46	45	60	58	54	63	66	54	59	68	50	47	58	64		55.8
Lutherville	Maximum	69	75	69	64	81	73	68	81	87	88	86	86	84	75	75	75	74	72	70	75	81	85	88	84	82	86	79	82	97	94		79.5
	Minimum	55	40	54	53	56	46	53	45	50	61	69	56	50	52	46	42	45	44	59	59	51	65	60	62	57	67	48	44	53	63		53.5
Maryland Line	Maximum	67	72	70	64	76	68	64	77	84	86	84	85	84	71	68	71	71	69	67	70	78	82	84	80	81	81	77	80	93	88		76.4
	Minimum	50	47	52	52	58	44	52	50	57	62	69	62	54	50	48	47	52	47	56	57	56	62	67	60	58	67	50	57	58	62		55.4
Millington	Maximum	70	73	69	65	83	71	71	81	86	86	90	92	83	71	73	74	76	74	68	71	81	84	86	81	84	87	80	84	92	89		79.2
	Minimum	53	42	55	49	59	50	57	51	56	65	71	61	61	54	49	45	47	44	60	60	54	63	67	63	59	68	54	50	58	65		56.3
Newburg	Maximum	71	74	71	69	84	74	68	77	85	85	90	90	86	73	70	74	74	73	72	70	79	87	88	85	87	85	77	82	94	86		79.3
	Minimum	56	49	50	50	59	47	52	52	60	67	68	66	61	56	53	48	51	46	63	59	48	66	69	66	61	70	54	51	62	69		57.6
Oakland	Maximum	65	73	65	71	68	66	73	80	78	81	79	80	78	65	64	69	67	64	58	72	78	81	75	74	83	77	71	81	85	87		73.4
	Minimum	45	34	45	53	50	31	38	39	43	46	64	49	51	50	45	33	48	47	48	51	46	65	61	56	49	58	36	39	50	63		47.8
Picardy	Maximum	66	73	63	67	73	68	69	78	85	88	85	88	76	67	70	72	69	64	68	71	79	89	85	81	90	78	76	84	92	94		76.9
	Minimum	50	42	52	54	54	39	53	50	52	58	67	57	50	52	47	41	53	52	50	57	55	68	66	62	58	54	43	47	59	72		53.8
Princess Anne	Maximum	68	77	65	74	85	72	57	75	85	83	89	92	81	74	73	75	74	73	68	68	81	88	91	82	82	85	80	82	90	78		78.2
	Minimum	50	42	50	47	62	47	50	47	52	63	67	64	58	55	52	47	46	45	63	60	53	60	68	61	60	62	53	52	60	57		55.1
Public Landing	Maximum	71	73	62	72	85	76	61	74	78	80	84	85	82	74	73	67	74	67	71	67	79	78	90	83	77	84	76	83	89	87		76.7
	Minimum	56	44	53	52	61	46	49	49	55	64	68	62	62	58	52	47	46	47	61	60	52	63	68	65	62	68	51	52	60	62		56.5
Ridgely	Maximum	70	73	72	68	85	74	68	80	86	85	90	91	84	71	73	74	74	72	70	71	79	86	87	85	85	87	80	81	92	90		79.4
	Minimum	52	44	54	48	60	44	56	50	58	65	69	68	60	57	51	46	47	44	60	61	54	62	68	64	59	60	52	52	60	65		56.3
Rock Hall	Maximum	74	75	70	66	78	73	66	79	86	85	88	90	86	75	73	74	76	72	69	70	81	86	85	84	85	84	80	82	92	88		79.1
	Minimum	55	45	55	50	57	51	56	50	58	67	70	62	61	53	53	50	49	44	60	59	56	60	69	66	61	65	56	50	65	63		57.2
Salisbury	Maximum	71	75	72	72	84	78	67	76	85	83	89	92	87	76	72	75	75	73	67	69	79	85	89	87	82	85	80	82	92	89		79.6
	Minimum	55	42	55	48	60	49	50	50	56	63	68	67	62	58	52	49	48	45	63	62	56	61	70	65	60	70	53	53	60	65		57.2
Solomons	Maximum	68	68	69	69	81	74	65	75	77	79	88	83	78	73	71	73	72	70	68	68	76	83	89	85	78	85	77	73	90	86		76.3
	Minimum	56	53	56	56	62	51	52	53	60	67	69	67	64	58	55	56	56	57	64	60	57	67	71	68	65	71	58	58	64	68		60.6
State Sanatorium	Maximum																							85	78	82	80		78	90	84		
	Minimum																						58	58	65	60					72		
Stevensville	Maximum	68	73	68	69	79	71	68	78	82	83	89	90	81	75	71	74	75	76	72	73	78	85	85	83	81	84	76	81	93	87		78.3
	Minimum	53	49	56	53	61	53	57	54	60	67	70	69	62	53	54	54	52	47	61	61	55	67	68	68	64	65	59	58	65	65		59.2
Takoma §§	Maximum	66	72	64	69	81	68	63	78	84	84	87	86	74	60	70	71	72	70	70	72	78	85	85	80	86	79	75	80	91	79		76.0
	Minimum	54	48	55	54	56	47	53	53	59	66	69	67	58	59	52	50	51	50	61	58	58	60	60	64	62	62	52	55	58	60		57.0
Western Port	Maximum	66	75	67	67	75	66	70	78	85	89	88	86	77	66	71	73	75	67	66	73	82	82	78	81	91	81	77	86	91	94		77.4
	Minimum	50	40	54	56	58	40	50	46	47	53	67	55	55	54	50	40	50	53	51	55	56	64	64	59	55	63	44	46	61	69		53.5
Westminster	Maximum	68	73	65	62	79	70	63	79	84	86	88	86	78	74	71	79	74	72	70	72	79	84	85	79	83	84	79	83	96	90		77.8
	Minimum	52	41	54	51	57	44	52	48	56	62	66	60	53	50	42	42	42	42	52	53	54	62	65	59	55	63	48	48	56	67		53.2
Woodstock	Maximum	70	73	72	67	80	71	67	78	84	87	88	89	84	75	72	73	73	74	72	74	82	82	85	81	84	88	79	80	93	90		78.9
	Minimum	53	41	55	54	56	48	54	47	52	64	71	62	57	52	46	42	45	43	59	60	54	63	66	55	56	62	41	44	55	63		54.0
Washington, D. C. (U.S.W.B.)	Maximum	68	75	65	67	82	70	65	81	88	86	88	89	77	69	70	73	74	71	72	69	80	88	88	79	88	83	77	84	95	84		78.2
	Minimum	54	51	58	57	57	50	55	54	60	69	70	66	60	54	53	52	52	51	62	61	58	67	68	66	65	61	57	54	63	61		58.9
Delaware																																	
Bridgeville	Maximum	69	74	71	69	81	72	63	78	83	81	88	90	88	69	72	74	70	72	68	72	78	84	87	85	83	86	80	81	90	86		78.1
	Minimum	52	43	53	47	60	43	52	49	54	62	64	63	60	55	50	46	46	43	60	60	55	60	67	65	58	69	50	50	58	62		55.2
Delaware City	Maximum	69	75	71	64	81	72	68	82	88	88	88	89	84	76	72	75	75	76	69	74	82	88	87	84	79	85	80	84	95	94		79.6
	Minimum	49	42	56	49	50	47	57	47	55	61	70	60	62	52	47	43	49	49	60	59	54	61	68	63	58	69	52	50	58	64		55.7
Dover	Maximum	70	74	73	67	84	78	68	82	86	87	90	88	84	68	72	73	74	70	63	71	80	84	87	86	84	87	77	82	93	93		79.1
	Minimum	52	44	55	50	60	49	56	52	58	66	66	65	60	53	51	50	46	60	60	55	56	69	65	60	70	54	55	61	64	67		57.0
Milford	Maximum	70	74	71	69	82	72	67	78	85	84	88	90	77	73	72	74	75	71	66	70	80	83	87	85	85	86	77	83	90	86		78.3
	Minimum	53	42	54	48	60	44	54	50	55	64	69	65	59	55	50	49	48	48	60	60	52	61	68	66	56	69	53	52	60	62		56.0
Millsboro	Maximum	70	74	65	71	85	74	63	81	86	82	91	86	82	78	73	73	72	69	66	68	82	86	90	82	81	87	78	84	92	86		78.6
	Minimum	54	43	55	48	61	44	52	50	55	63	69	64	61	51	52	46	46	43	61	60	53	61	69	64	59	69	53	51	58	63		55.9
Wilmington	Maximum	66	71	71	69	79	70	67	77	82	84	83	84	83	75	69	71	73	72	72	70	78	80	85	85	78	80	76	78	91	91		77.0
	Minimum	51	47	56	51	57	47	56	51	59	63	71	65	59	62	50	48	50	47	58	58	58	61	69	64	55	68	53	58	61	62		56.8

[a], [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.