

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

CHARLES F. MARVIN, Chief

In Cooperation with Maryland State Weather Service

CLIMATOLOGICAL DATA

15 MARYLAND AND DELAWARE SECTION

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PRICE: 5 CENTS A COPY; 50 CENTS A YEAR

VOL. XXXVII BALTIMORE, MD., JULY, 1932 No. 7

GENERAL SUMMARY

July was slightly cooler than normal over the section, except slightly warmer than normal in several widely separated areas. Rainfall was light generally, except abundant in the Allegheny Mountain region. The number of clear days was large. Monthly sunshine was about 10 per cent above normal. Relative humidity was low, except on 4th, 6-7th, 16-17th, 21st-22d, and 27-28th; it averaged about 10 per cent below normal. Air movement was unusually good, the average hourly wind velocity being the greatest of record for July.

Warm weather during the month was interrupted by cool spells of 2d-8th, 16th, 24-26th, and 30th-31st. The coolest daytime temperatures occurred on the 6th.

Rainfall, occurring mostly as thundershowers, totaled variably over the section, and averaged 71 per cent of normal. Monthly amounts were 5 to 6 inches in the highlands of the Allegheny Mountain region, decreasing along the eastern slope to 3 inches at the foothills; elsewhere they were between 2 and 3 inches, except slightly below 2 or slightly above 3 inches in a few widely separated areas in the northern half of the section, and between 3 and 5 inches over two large areas in the southern half.

Growing crops were fair to good; also grasses and pastures, except poor to fair during the third decade. Wheat, rye, and oats were harvested, except in the Allegheny Mountain region; yields were but poor to fair. Barley yielded good. Digging early potatoes, picking cherries, harvesting truck and early varieties of sugar corn, tomatoes, apples, pears, peaches, cantaloupes, and watermelons, and haying were in progress. Peas were harvested in central and western divisions and strawberries in the Allegheny Mountain region. At the close of the month corn was earing, or in ear and silking; sweet potatoes were heavily vined; late tomatoes were blooming and fruiting; tobacco was beginning to bloom; and late potatoes were being cultivated.

Thundergust on 1st leveled a wagon shed, a silo, and some corn, and unroofed a barn near Key Mar, Carroll County. Thundergust on 7th blew down some trees and some poles at Cumberland. Severe thundergust from northwest passed over central and eastern divisions early on 20th, uprooting some trees and causing some property damage, locally, including Baltimore and Cambridge. — *J. B., jr.*

TEMPERATURE

The monthly mean for the section, 74.8°, is 0.4° below normal. The highest monthly mean was 78.3°, at Baltimore; the lowest, 65.3°, at Sines. The highest temperature, 99°, occurred at Frederick on the 22d; the lowest, 41°, at Oakland on the 25th and 31st and at Sines on the 31st. The greatest local monthly range was 48°, at Hancock; the least, 31°, at Coleman. The greatest daily range was 44°, at Hancock on the 25th.

PRECIPITATION

The monthly average for the section, 3.03 inches, is 1.21 inches below normal. The greatest monthly amount was 5.93 inches at Friendsville; the least, 1.55 inches, at Wilmington (Porter Reservoir). The greatest 24-hour amount was 2.00 inches at Princess Anne on the 27th and at Millsboro on the 6th. The number of days with 0.01 inch or more, 9, is 1 below normal.

MISCELLANEOUS PHENOMENA (WITH DATES)

Fog, dense. — Aberdeen, 28; LaPlata, 7, 28; State Sanatorium, 6.
Hail, light. — Grantsville, 7, 20, 29; Fallston and Westminster, 21; Sines, 22.
Hail, heavy. — Sines 7; no damage.
Thundergust, high. — Northwest, 7, 19, 20 (severe), 22, 27.
Thunderstorms. — (not general over section), 1, 4, 7, 8, 15, 16, 17, 19, 20, 21, 22, 23, 27, 29.
Winds, high. — Westerly, 2, 8, 10, 11, 29.

PRESSURE, HUMIDITY, SUNSHINE AND WIND

Stations	Atmospheric pressure reduced to sea level				Mean relative humidity			Sunshine		Wind†					
	Average	Highest	Date	Lowest	Date	8 a. m.	Local p. m.	8 p. m.	Hours	Percentage	Average hourly velocity	Highest			
												Direction	Miles	Direction	Date
Aberdeen, Md.	29.88	30.18	12	29.39	1	73	58	70	308	67	6.7	s.	30	w.	2
Baltimore Md.	29.87	30.14	12	29.38	1	63	47	57	324	72	10.3	sw.	40	nw.	20
Elkins, W. Va.	29.96	30.28	12	29.43	1	86	58	72	282	62	5.4	w.	25	w.	1
Harrisburg, Pa.	29.86	30.12	12	29.37	1	71	60	54	360	79	7.5	w.	30	ne.	20
Norfolk, Va.	29.92	30.17	12	29.46	2	74	53	64	333	74	11.0	s.	48	nw.	29
Philadelphia, Pa.	29.87	30.12	13	29.37	1	65	47	53	329	72	11.9	sw.	38	n.	22
Pittsburgh, Pa.	29.93	30.22	12	29.38	1	75	48	55	336	73	9.3	w.	34	s.	1
Wash'ton, D. C.	29.88	30.16	12	29.40	1	70	50	56	347	77	6.7	nw.	25	nw.	2

†Velocity of wind in miles per hour by 4-cup anemometer.

COMPARATIVE DATA FOR MARYLAND AND DELAWARE FOR JULY

Years	Temperature			Precipitation				Number of days				
	Mean	Highest	Lowest	Average	Greatest local	Least local	Greatest 24-hour rain	Average snow-fall	Rainy	Clear	Partly cloudy	Cloudy
Normals..	75.2	110	32	4.21	19.90	0.04	14.75	0.0	10	14	11	6
Extremes.												
1895.....	71.4	102	32	3.29	7.68	0.81	3.55	0.0	8	14	11	6
1896.....	76.0	99	40	5.22	15.27	2.34	3.74	0.0	18	11	12	5
1897.....	75.6	102	41	6.94	19.50	2.78	14.75	0.0	13	13	11	4
1898.....	77.5	109	32	3.65	8.77	1.31	4.00	0.0	9	15	12	6
1899.....	75.7	100	37	3.69	8.37	0.92	3.72	0.0	10	15	10	5
1900.....	77.3	103	35	3.20	6.33	1.25	5.45	0.0	8	17	11	3
1901.....	78.8	106	40	5.43	10.81	2.11	5.45	0.0	11	13	12	6
1902.....	75.8	104	43	3.72	7.53	1.77	3.60	0.0	10	13	12	6
1903.....	75.1	100	36	5.48	8.85	3.56	3.99	0.0	11	17	9	5
1904.....	73.5	102	35	5.28	8.32	1.93	2.31	0.0	12	12	13	6
1905.....	75.3	101	42	7.88	14.70	2.86	4.51	0.0	14	12	12	7
1906.....	74.0	96	42	5.20	11.56	1.64	4.85	0.0	12	10	15	6
1907.....	74.7	99	39	3.94	7.83	1.52	3.15	0.0	9	16	13	2
1908.....	76.6	102	38	4.88	9.53	1.42	5.00	0.0	11	13	13	5
1909.....	73.0	99	32	1.64	4.92	0.20	1.55	0.0	5	16	11	4
1910.....	76.0	97	42	2.56	6.88	0.63	3.30	0.0	8	17	10	4
1911.....	77.0	106	38	2.70	6.07	0.04	3.25	0.0	7	18	10	3
1912.....	74.3	99	43	5.28	13.26	2.19	4.13	0.0	11	14	10	4
1913.....	75.9	102	38	2.77	6.30	0.53	1.85	0.0	9	16	11	4
1914.....	74.4	101	35	3.10	7.38	1.28	3.26	0.0	10	13	12	5
1915.....	74.5	103	36	3.27	6.10	1.29	2.20	0.0	11	13	11	5
1916.....	75.0	100	42	5.52	9.97	1.70	6.00	0.0	10	13	11	4
1917.....	74.9	102	45	6.36	14.76	3.22	4.52	0.0	14	11	12	5
1918.....	72.6	99	38	3.05	5.40	0.60	3.85	0.0	8	16	10	5
1919.....	75.6	105	41	7.89	15.08	2.33	4.02	0.0	9	17	10	4
1920.....	78.0	98	37	4.68	7.96	2.33	3.98	0.0	12	15	7	9
1921.....	77.7	101	45	4.22	8.80	1.06	5.60	0.0	10	14	11	6
1922.....	74.7	99	43	5.82	11.78	1.83	6.75	0.0	12	14	10	7
1923.....	73.9	101	39	4.61	8.87	1.68	5.17	0.0	11	14	10	7
1924.....	73.0	100	42	2.48	5.95	0.29	3.05	0.0	7	17	9	5
1925.....	74.8	100	36	5.06	8.73	1.88	5.25	0.0	10	15	11	5
1926.....	74.9	107	38	5.85	15.20	1.91	6.54	0.0	12	14	9	8
1927.....	74.2	100	39	3.86	7.55	1.41	3.10	0.0	10	12	12	7
1928.....	75.7	99	40	4.30	8.20	1.29	4.12	0.0	10	18	8	5
1929.....	74.4	102	34	1.71	4.49	0.59	2.22	0.0	6	17	11	3
1930.....	77.1	110	38	1.58	6.01	0.18	2.37	0.0	7	18	11	2
1931.....	77.6	103	44	4.53	8.48	1.95	4.42	0.0	12	15	11	5
1932.....	74.8	99	41	3.03	6.93	1.55	2.00	0.0	9	17	9	6

Climatological Data, July, 1932

Stations	Counties	Elevation, feet	Length of record, years	Temperature, in degrees Fahr.						Precipitation, in inches				Number of days			Prevaling 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 in. or more	Clear			Partly cloudy	Cloudy
<i>Maryland</i>																				
Aberdeen	Harford	80	14	75.5	+0.5	94	23	55	25	32	2.24	-2.49	1.41	0.0	7	10	13	8	s.	U. S. Army.
Annapolis	Anne Arundel	45	67	76.8	-0.9	92	14	60	3	30	2.65	-1.81	0.80	0.0	9	20	6	5	sw.	Louis E. Foster.
Baltimore*		115	62	78.3	+1.1	96	13	61	3	24	2.42	-2.22	0.82	0.0	10	14	11	6	sw.	U. S. Weather Bureau.
Bell††	Prince Georges	151	12	74.4	-1.1	93	21	51	25	37	3.23	-0.45	1.29	0.0	8	17	9	5	sw.	Bureau Plant Industry.
Boys	Montgomery	375	13	73.7	-1.7	96	23	51	†25	30	2.60	-1.36	1.50	0.0	9	21	6	4	nw.	Ralph F. Staley.
Cambridge (near)	Dorchester	25	39	76.0	-2.0	94	14	55	31	33	2.86	-1.59	0.82	0.0	6	23	3	5	nw.	Matt Harding.
Cecilton	Cecil	85	14	75.6	-0.3	94	14	56	25	34	3.64	-2.06	0.90	0.0	6	17	9	5	sw.	James Reese Short.
Cheltenham	Prince Georges	230	32	75.5	-0.2	94	†1	54	†25	35	3.80	-0.50	1.80	0.0	6	20	7	4	nw.	Geo. Hartnell.
Cheswold	Washington	530	35	72.8	-1.3	95	19	49	25	41	2.24	-1.62	0.51	0.0	11	14	13	4	nw.	D. Paul Oswald.
Clear Spring	do.	600	35																	Mrs. Anna Bevan Cohli.
Coleman†††	Kent	80	35	75.6	-1.0	92	13	61	75	26	3.15	-1.39	1.51	0.0	7	21	6	4	nw.	Walter B. Harris.
College Park	Prince Georges	87	46	76.3	+1.0	95	22	53	†25	34	2.52	-1.62	0.93	0.0	6	21	6	5	nw.	Prof. Thos. H. White.
Crisfield	Somerset	5	13	77.2	+0.2	92	14	58	25	27	3.45	-1.11	1.74	0.0	8	20	6	5	sw.	A. B. Cochrane.
Chamberland	Allegany	623	60	75.1	+1.0	98	20	52	†25	40	2.11	-1.11	0.55	0.0	14	19	9	3	sw.	Harvey H. Weiss.
Darlington	Harbot.	390	42	75.4	+1.0	97	†13	53	25	37	2.42	-2.05	0.74	0.0	7	14	11	6	sw.	Fred. C. Jones.
Easton	Talbot	35	42	75.8	-0.5	95	14	55	30	31	4.63	+0.23	0.96	0.0	11	23	4	4	sw.	Clement E. Bray.
Elkton	Cecil	28	6	75.3		95	14	53	25	39	2.04		1.00	0.0	6	18	8	5	sw.	H. W. Bouchele.
Emmitsburg	Frederick	720	64																	Mt. St. Mary's College.
Fallston††	Harford	450	63	74.3	+0.8	94	†13	56	3	32	1.72	-2.71	0.65	0.0	9	13	12	6	w.	Miss Dora Curtis.
Ferry Landing††	Calvert	110	16	75.6	-0.1	95	13	57	3	35	3.89	-1.65	1.78	0.0	5	20	7	4	nw.	Thos. J. Bourne.
Frederick	Frederick	325	58	77.4	+1.0	99	22	53	25	38	3.15	-0.79	1.11	0.0	9	21	6	4	w.	August T. Brust.
Friendsville	Garrett	1,501	14	68.2	-0.6	87	†20	45	25	38	5.93	+1.93	1.20	0.0	14	12	15	4	.....	Joab J. Friend.
Frostburg	Allegany	1,929	31	71.8	+0.3	92	20	50	24	34	3.62	-0.22	0.93	0.0	12	18	9	4	w.	T. F. Lewis.
Grantsville	Garrett	2,351	39	66.8	-1.0	86	20	43	†25	39	5.35	+1.18	1.32	0.0	17	9	18	4	w.	Floyd J. Miller.
Great Falls††	Montgomery	200	43	75.3	-0.3	96	†13	51	25	38	2.46	-1.46	0.76	0.0	8	17	10	4	nw.	Chas. E. Sullivan.
Hancock (Tonoloway)	Washington	455	22	73.6	-0.9	95	†19	47	25	44	2.54	-0.96	1.04	0.0	9	18	10	3	.....	American Fruit Growers.
Hancock (City)	do.	421	8								2.63	-0.87	0.81	0.0	10					William R. Murray.
Keedysville	do.	400	28	76.1	+0.5	98	†19	53	31	41	2.77	-0.84	1.16	0.0	10	21	6	4	nw.	J. A. Miller.
La Plata	Charles	190	12	75.2	-0.4	97	1	53	25	33	3.93	+0.34	0.99	0.0	11	21	6	4	sw.	Walter M. Page.
Laurel	Prince Georges	320	38	74.8	-0.5	94	14	52	25	34	2.88	-1.48	0.62	0.0	9	20	6	5	.....	Evan G. Chaney.
Lutherville	Baltimore	340	6	75.4		96	14	52	†25	41	2.93		1.43	0.0	10	16	9	6	sw.	August W. Clark, P. M.
Maryland Line	do.	840	8	74.3		93	†13	53	3	31	3.11		0.90	0.0	8	15	10	6	w.	Chester L. Fulton.
Mechanicville	St. Marys	165	6								2.25		1.00	0.0	5	21	6	4	sw.	Zach S. Graves.
Millington	Kent	27	35	75.6	-0.5	93		57	31	31	2.45	-2.34	0.70	0.0	9	22	5	4	s.	Henry L. Higman.
Oakland	Garrett	2,451	38	67.4	+0.6	89	20	41	†25	33	5.42	+0.82	1.36	0.0	14	11	16	4	w.	R. E. Weber.
Parkton§	Baltimore	730	2	74.2		94	19	54	†3	31	2.24		0.64	0.0	11	12	13	6	w.	C. B. Cornell.
Pearcy	Allegany	900	6	74.2		96	26	52	†25	37	3.23		1.45	0.0	9	16	12	3	w.	American Fruit Growers.
Pleasant Hill††	Baltimore	660	8								1.80		0.50	0.0	10	16	9	4	nw.	J. E. Henry.
Pocomoke City	Worcester	37	27								2.58	-1.24	1.09	0.0	6	18	9	4	.....	Wm. H. Dryden.
Princess Anne	Somerset	17	57	75.2	-0.8	94	14	55	†25	30	4.78	+0.47	2.00	0.0	7	13	12	6	sw.	James R. Stewart.
Ridgely	Caroline	57	11	75.8	-0.4	93	1	55	31	29	2.64	-1.95	0.50	0.0	9	18	8	5	nw.	Albert White.
Rock Hall	Kent	25	18	76.0	-0.8	96	14	55	25	33	2.82	-1.99	0.55	0.0	7	22	5	4	nw.	Charles Judefind.
Salisbury	Wicomico	23	27	76.4	-0.3	94	1	55	31	35	3.18	-0.74	0.83	0.0	9	21	5	5	sw.	Homestead Dairy Farms.
Sines (Deep Creek)	Garrett	2,040	5	65.3		86	†20	41	31	38	5.10		0.91	0.0	14	11	16	4	w.	C. E. MacMurray.
Snow Hill	Worcester	15	2	77.4		95	†14	54	25	36	2.80		1.40	0.0	6	16	9	6	sw.	Richard Leake.
Solomons§§	Calvert	20	41																	J. J. Daley.
State Sanatorium	Frederick	1,460	24	74.0	+0.5	93	14	54	†3	37	2.40	-1.56	0.63	0.0	10	19	7	5	.....	Dr. V. F. Cullen.
Stevensville	Queen Annes	12	6	77.2		97	14	61	25	31	3.68		1.27	0.0	8	17	8	6	w.	T. R. Price.
Takoma	Montgomery	320	34			95	22	58	25	31			1.04	0.0						Milton L. Seaman.
Towson	Baltimore	465	10								2.79	-0.89	1.00	0.0	9	14	11	6	.....	Metropolitan District.
Western Port	Allegany	1,000	39	74.2	+0.9	97	†19	50	†25	42	3.04	-0.64	0.80	0.0	11					Norris Bruce.
Westminster	Carroll	770	23	75.0	-0.1	95	13	53	31	38	2.33	-1.61	0.45	0.0	10	16	10	5	nw.	Harry J. Mathias.
Woodstock	Baltimore	415	62	74.6	-0.6	94	†13	53	31	33	3.39	-0.53	1.20	0.0	11	16	9	6	w.	Woodstock College.
<i>Dist. of Columbia</i>																				
Washington**		112	62	77.4	+0.7	95	13	60	3	28	2.43	-2.28	0.70	0.0	7	17	8	6	nw.	U. S. Weather Bureau.
<i>Delaware</i>																				
Bridgeville	Sussex	45	9	75.8	-0.1	93	1	53	31	34	2.62	-2.60	1.05	0.0	8	22	4	5	nw.	George Ray.
Delaware City	New Castle	12	46	76.1	-0.5	95	14	54	31	33	2.35	-1.26	1.00	0.0	9	13	11	7	s.	James E. Maden.
Dover	Kent	34	43	76.8	+0.2	94	11	57	†3	30	1.70	-2.88	0.62	0.0	8	18	7	6	sw.	Arthur G. Livingston.
Millford	Sussex	20	50	77.0	+0.4	95	1	55	31	32	2.17	-2.32	0.50	0.0	11	20	6	5	nw.	Chas. J. Holzmüller.
Millsboro	do.	20	40	76.4	+0.2	96	1	55	†25	33	3.27	-0.80	2.00	0.0	10	21	5	5	w.	Rev. Geo. W. Daugherty.
Wilmington§§§	New Castle	86	39								2.27	-2.80	1.76	0.0	8	12	12	7	w.	Street Department.
Wilmington§§§§	do.	260	21	75.0	-1.3	91	†14	56	†25	31	1.55	-3.52	1.10	0.0	6	12	12	7	nw.	Water Department.
<i>Means and extremes</i>																				
For Maryland and District of Columbia				74.6	-0.4	99	22	41	†25	44	3.10	-1.09	2.00	0.0	9	17	9	5	nw.	
For Delaware				76.2	-0.5	96	1	53	31	34	2.44	-2.17	2.00	0.0	9	18	7	6	nw.	
For entire section				74.8	-0.4	99	22	41	†25	44	3.03	-1.21	2.00	0.0	9	17	9	5	nw.	

The departures from normal temperature and precipitation are computed only for such stations as have 10 or more years of record, but all complete reports are used in determining section or division means. Data in italics determined from surrounding stations. † Precipitation is less than 0.01 inch rain or melted snow.

††Post 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. †††Also on other dates. ††††Custom House, Gay and Water Sts. †††††Weather Bureau Building, 24th and M Sts.

§Prettyboy Dam. §§Drum Point Light Station. §§§Municipal Building. §§§§Porter Reservoir.

Daily Precipitation for July, 1932

Stations	Watershed	Day of month																															Total	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
Maryland																																		
Aberdeen**	Atlantic	T.			.28	T.	.27	.07								T.	T.				.10	T.	.11	.98	.43			T.	T.	T.			2.24	
Annapolis	do.	.09	T.		.34		.32	.01	.28							T.	T.				.47	T.	.47	.57	.23			T.	T.	T.			2.65	
Baltimore***	do.	T.			.28		.18	.28	.44							T.	T.				.24	T.	.34	.61	.09			T.	T.	T.			2.42	
Bell	do.		T.		.54		.12	T.	.44							.01	T.				.08	T.	.78	.71	.01			T.	T.	T.			3.23	
Boys	do.		.02		.31		.20	*	.40								1.50				T.	.01	.04	T.			T.	T.	T.			2.60		
Cambridge(near)	do.				.37		.50		.38								.64				.82	T.	T.	T.			T.	T.	T.			2.86		
Cecilton	do.				.45		.90		.10												.25	T.	.36	.60	.75			T.	T.	T.			3.64	
Cheltenham	do.			.32	.33		.84	T.	.50								1.80				T.	T.	T.	T.			T.	T.	T.			3.80		
Chesapeake	do.	.01	.03		.46	.11	.12	.35	.02								.51				T.	T.	T.	T.			T.	T.	T.			2.24		
Clear Spring	do.																																	
Coleman	do.				1.51		*		.35								T.	T.			.15	*	.64	.50			T.	T.	T.			3.15		
College Park	do.		T.		.62		.18	T.	.40								.93				T.	.09	T.	.04			T.	T.	T.			2.52		
Crisfield	do.				.04		T.		.38			.15					1.74				T.	T.	.58				T.	T.	T.			3.48		
Cumberland|||	do.	.01	.02		.25	.02	.02	.14	.55	.02							.19					.01	.39				T.	T.	T.			2.11		
Darlington	do.	T.	T.		.30		.10		.74								T.	T.			.18	T.	.20	.74	.60			T.	T.	T.			2.42	
Easton	do.		.05		.46		.56		.51								.09				.26	T.	.96	.94			T.	T.	T.			4.63		
Elkton	do.				.22		.10		T.								T.				.20	T.	.14	.38	1.00			T.	T.	T.			2.04	
Emmitsburg	do.																																	
Fallston	do.	T.	T.		.29		.10		.15								.04				.26	.08	.65	.12			T.	T.	T.			1.72		
Ferry Landing	do.				.32		.38		.69								1.78					T.	T.	T.			T.	T.	T.			3.89		
Frederick	do.		.36	.03	.46		.22	*	.40								1.11				T.	.01	T.				T.	T.	T.			3.15		
Friendsville	Ohio	.74	T.		.78	*	.22	*	.44			.35					1.50				T.	.01	T.				T.	T.	T.			3.93		
Frostburg	do.			.33	.17	*	.22	*	.44			.35					.93					*	.44				T.	T.	T.			3.82		
Grantsville	Ohio	.36	.06		.43	.13	.35	.36	.14		T.	T.					.70	.06			T.	.02	.13	.04	.48	.06	T.	T.	T.			3.85		
Great Falls|||	Atlantic		T.		.28		.15	.17	.48	T.							.76	T.			T.	.13	.04	.48	.06		T.	T.	T.			2.46		
Hancock (Tonoloway)	do.		.20		.27	.02	.09	1.04	T.								.43				T.	.43					T.	T.	T.			2.54		
Hancock (City)|||	do.		*		.07	.61	.05	.10	.81								.43				T.	.43					T.	T.	T.			2.63		
Keedysville	do.	.03	.05		.53	T.	.13	.32	T.								.40				T.	.02	T.				T.	T.	T.			2.77		
La Plata	do.	.12	T.		.47		.81		.56							.05	.94	T.			.03	.13	.04	.06			T.	T.	T.			3.93		
Laurel	do.		T.		.62		.17	T.	.45								.62				.38	T.	.25	.22			T.	T.	T.			2.88		
Lutherville	do.		T.		.30		.21		.24								.03				T.	.03	.27	.15	.28	.15		T.	T.	T.			2.83	
Maryland Line	do.		T.		.40		.18	T.	.30								.31	.14			T.	.14	.90	.08			T.	T.	T.			3.11		
Mechanicsville	do.		T.		.49		.18		.16								1.00				T.	T.	T.	T.			T.	T.	T.			2.25		
Millington	do.				.70		.32		.16								T.	.62	.11		T.	.62	.11	.10			T.	T.	T.			2.45		
Oakland	Ohio	1.36			.56	.43	.38	.28	T.	.09		.05					.26	T.				*	1.04	.01			T.	T.	T.			5.42		
Parktons	Atlantic	.16	.01		.33	T.	.11	T.	.26								.02				T.	.02	.35	.08	.64	.10		T.	T.	T.			2.24	
Picardy	do.		.05		.35	T.	.14	1.40	.05	T.							.73				T.	.35	.23	.23			T.	T.	T.			3.23		
Pleasant Hill	do.		T.		.05		.20		.10								.30				T.	.30	*	.80			T.	T.	T.			1.80		
Pocomoke City	do.				.06		T.		.34								.58				T.	.03	.48				T.	T.	T.			2.58		
Princess Anne	do.				.25		.15		.35								.63				T.	.20	.20				T.	T.	T.			4.78		
Ridgely	do.				.46		.30		.25								T.	.29	.35	.52		T.	.29	.35	.52	.45	.26	T.	T.	T.			2.64	
Rock Hall	do.				.40		.30		.25								T.	.29	.35	.52		T.	.29	.35	.52	.45	.26	T.	T.	T.			2.82	
Salisbury	do.				.40		.72		.34								.19				T.	.19	.73	.83	.45		T.	T.	T.			3.18		
Sines**	Ohio	.31	T.	T.	.91	.03	.40	.89	.49			T.	.15				.26	.13			.33	.26	.13				T.	T.	T.			5.19		
Snow Hill	Atlantic				.10		T.		.30								.10					.20	T.	1.40			T.	T.	T.			2.80		
Solomons§§	do.				.45		.20		.63								.49					.05	.23	.01			T.	T.	T.			2.40		
State Sanatorium	do.	.05	T.		.45		.20		.63								.49					.05	.23	.01			T.	T.	T.			3.68		
Stevensville	do.				.03		.72		.90								1.11				T.	.35	T.	.91	.36	T.		T.	T.			3.88		
Takoma	do.																1.04	T.				T.	T.	T.	.12		T.	T.	T.			2.79		
Towson	do.		T.		.10		.14		.03								*				T.	.52	.40	1.00	.30		T.	T.	T.			3.04		
Western Port	do.		.28		.38	.12	.15	.05	.35	.30							.80				T.	.08	.18				T.	T.	T.			2.93		
Westminster	do.		T.		.45		.12		.11								.08				T.	.24	.21	.45	.24		T.	T.	T.			3.39		
Woodstock	do.	.01	T.		.26		.26		.31								.08				T.	.26	.03	.66	1.20		T.	T.	T.			3.93		
District of Columbia																																		
Washington***	Atlantic	T.	T.		.31		.17	.64		T.							.02	.68	T.				.21	T.			T.	T.	T.			2.43		
Delaware																																		
Bridgeville	Atlantic				.34		1.05		.23								T.					.33	.15	.43	T.			T.	T.	T.			2.62	
Delaware City	do.				.20		.15		.05								T.					.45	T.	.05	1.00	.30		T.	T.	T.			2.95	
Dover	do.				.41		.23		.14								T.					.03	.11	.04	.12	T.		T.	T.			1.70		
Milford	do.		.04	.30	.08		.29		.15								.05				T.	*	.78	T.			T.	T.	T.			2.17		
Millboro	do.				.35	.08	2.00		.12								.05				T.	.55	.60	.02		T.	T.	T.			3.87			
Wilmington§§§	do.				.13		.05		.01								.12	T.	.03	1.76	T.						T.	T.	T.			2.27		
Wilmington§§§§	do.				.12		.08		T.								T.					.16	T.	T.	1.10	T.		T.	T.			2.27		

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. T. Trace, or less than 0.01 inch.
 §Prettyboy Dam. §§Drum Point Light Station. §§§Municipal Building. §§§§Porter Reservoir. *Precipitation included in following measurement.

Daily Temperatures for July, 1932

Table with columns for Stations, 1-31, and Mean. Rows list various locations in Maryland and Delaware with their daily temperature readings.

§§ Instruments are read in morning; maximum temperature then read is charged to preceding day, on which it almost always occurs. Temperatures at Aberdeen, Baltimore, Sines, and Washington are from midnight to midnight; other stations, except Cumberland, are for 24-hour period ending late in afternoon, near sunset. Data in italics determined from surrounding stations. (W. B. Richmond, Va. 8 25-32-930)