

CLIMATOLOGICAL DATA

15 MARYLAND AND DELAWARE SECTION

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GENERAL SUMMARY

This September was mild and exceptionally wet. It was the wettest September of record in north-central and southern Maryland; also in the southeast portion and in the south-central area of the northern portion of the Eastern Shore. At Baltimore (12.41 inches) it was the wettest September in over 117 years and the wettest month of any name except August, 1933, (13.83 inches). At Washington, D. C., (17.45) it was the wettest month of any name in over 117 years. Frequency of rain was the greatest of record in September. There was an unusual amount of cloudiness. Monthly sunshine was decidedly deficient, being 15 to 20 per cent below normal and the least in September since 1924. Relative humidity averaged nearly 10 per cent above normal, being the greatest in September since 1900. Prevailing winds were easterly. A rapidly moving tropical storm of moderate intensity passed north-northeastward off the coast on the 8th.

Cool and mild periods alternated frequently during the first and second decades. The third decade was warm.

The monthly rainfall average was about three times the normal; it was the greatest of record in September and the third greatest of record for any month. Totals in north-central and southern Maryland, 9 to 18 inches, were three to six times the normal; on the Eastern Shore totals were 7 to 11 inches, or two to more than three times the normal; in western Maryland they were mostly 5 to 7 inches, or two to three times the normal.

Very heavy rain on the 7-8th in the eastern and central divisions and on the 16-17th over the section caused high water in streams, flooded roads, washed fields, and flooded many cellars in Baltimore. Heavy rain fell on the 13-14th in the central division, on the 21st-22d over the southern half of the section, and on the 29-30th over the section, except the southern Eastern Shore.

The rainy weather of the month interfered with harvesting crops, plowing, and preparation of the soil for sowing of grains, and damaged tomatoes, late potatoes, tobacco, soy beans, and hay in fields and tobacco in barns. It was favorable for the development of molds in inclosed spaces. Growing crops were fair
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TEMPERATURE

The monthly mean for the section, 68.7°, is 0.9° above normal. The highest monthly mean was 72.8° at Crisfield; the lowest, 61.4°, at Sines. The highest temperature, 92°, occurred at Salisbury on the 11th; the lowest, 36°, at Grantsville on the 28th and at Okland on the 6th. The greatest local monthly range was 49° at Grantsville and Hancock; the least, 30°, at Crisfield and Solomons. The greatest daily range was 41° at Grantsville on the 28th, at Hancock on the 2d, and at Oakland on the 6th.

PRECIPITATION

The monthly average for the section, 9.33 inches, is 6.10 inches above normal. The greatest monthly amount was 17.45 inches at Washington; the least, 3.12 inches, at Friendsville. The greatest 24-hour amount was 7.30 inches at Snow Hill on the 7-8th. The average number of days with 0.01 inch or more of precipitation, 14, is 7 above normal.

MISCELLANEOUS PHENOMENA (WITH DATES)

Coronas, lunar.—Solomons, 23, 24.
Fogs, light.—1 to 16; 20 to 30.
Fogs, dense.—3, 7, 9, 10, 11, 14, 20, 22 to 26, 28.
Frosts.—None.
Halos: Lunar.—20. *Solar.*—9, 20.
Rainbows.—Baltimore, 27; Elkton, 21.
Thunderstorms.—7, 12, 16, 23, 25, 26, 27, 29.
Thundergusts, high.—Westerly, 27, 29.
Tides, high.—7-8, 14, 16.
Winds, high.—Northeast to northwest: Eastern Shore, 8. Southeast: Central and eastern divisions, 14, 16.

PRESSURE, HUMIDITY, SUNSHINE AND WIND

Stations	Atmospheric pressure reduced to sea level				Wind				Mean relative humidity			Percentage of sunshine	
	Average	Highest	Date	Lowest	Date	Average hourly velocity	Maximum velocity	Direction	Date	8 a. m.	Local n'n		8 p. m.
Aberdeen, Md.	30.10	30.49	1	29.74	4	5.3	24	nw.	27	89	..	89	..
Annapolis, Md.	30.08	30.43	1	29.72	4	7.7	31	nw.	27	85	71	83	..
Baltimore, Md.	30.08	30.45	1	29.75	4	9.2	32	se.	16	83	68	76	52
Elkins, W. Va.	30.11	30.41	1	29.78	4	4.1	28	w.	29	95	67	84	50
Harrisburg, Pa.	30.08	30.47	1	29.75	16	6.0	20	w.	27	87	67	73	50
Norfolk, Va.	30.08	30.39	1	29.74	8	10.9	30	s.	16	88	73	86	31
Philadelphia, Pa.	30.10	30.48	1	29.79	4	10.3	36	se.	8	81	66	76	45
Pittsburgh, Pa.	30.06	30.33	1	29.75	4	7.4	30	nw.	27	87	64	67	59
Washington, D. C.	30.08	30.46	1	29.76	16	5.6	23	nw.	27	87	70	80	42

COMPARATIVE DATA FOR MARYLAND AND DELAWARE FOR SEPTEMBER

Year	Temperature				Precipitation				Number of days				
	Mean	Departure	Highest	Lowest	Average	Departure	Greatest	Least	Average snowfall	With 0.1 in. or more precipitation	Clear	Partly cly	Cloudy
1895....	70.6	+2.8	101	27	2.04	-1.19	5.90	0.24	T.	4	19	9	3
1896....	66.6	-1.2	98	29	4.33	+1.10	8.07	1.13	0.0	7	14	9	7
1897....	66.8	-1.0	100	22	1.88	-1.35	3.37	0.50	0.0	3	21	6	3
1898....	69.5	+1.7	100	29	1.85	-1.38	4.28	0.51	0.0	6	20	6	4
1899....	65.4	-2.4	99	25	4.70	+1.47	9.43	0.77	0.0	7	18	8	4
1900....	72.0	+4.2	103	29	3.40	+0.17	8.23	0.40	0.0	6	16	8	6
1901....	66.5	-1.3	95	29	3.03	-0.20	6.46	1.33	0.0	8	15	8	7
1902....	66.1	-1.7	101	25	6.19	+2.56	12.93	1.38	0.0	10	13	8	9
1903....	66.1	-1.7	98	23	2.10	-1.13	4.15	0.58	0.0	5	18	8	4
1904....	67.1	-0.7	99	27	3.61	+0.38	6.22	1.05	0.0	5	15	9	6
1905....	67.1	-0.7	94	24	2.91	-0.32	6.19	1.37	0.0	6	18	8	4
1906....	70.8	+3.0	98	36	1.28	-1.95	3.74	0.22	0.0	6	14	10	6
1907....	68.4	+0.6	95	30	6.23	+3.00	10.95	2.46	0.0	12	12	11	7
1908....	66.0	-1.8	94	24	2.43	-0.83	5.14	0.48	0.0	3	16	8	6
1909....	65.5	-2.3	92	23	3.30	-0.07	5.71	1.18	0.0	6	14	10	6
1910....	69.5	+1.7	98	32	1.78	-1.45	3.97	0.27	0.0	5	16	9	5
1911....	69.3	+1.5	95	30	2.72	-0.51	6.88	0.92	0.0	7	13	11	6
1912....	69.3	+1.5	102	30	5.77	+2.54	9.85	2.07	0.0	11	13	9	8
1913....	66.8	-1.0	102	22	2.83	-0.40	5.31	1.32	0.0	7	14	9	7
1914....	64.8	-3.0	98	21	0.93	-2.30	3.09	0.40	0.0	4	20	6	4
1915....	69.4	+1.6	99	31	2.06	-1.17	5.19	0.43	0.0	6	18	9	3
1916....	65.3	-2.5	98	26	3.43	+0.20	5.70	1.82	0.0	7	19	7	4
1917....	62.6	-5.2	93	27	2.73	-0.50	4.96	1.31	0.0	7	15	8	7
1918....	63.3	-4.5	88	27	3.76	+0.53	5.66	1.96	0.0	8	16	8	6
1919....	68.1	+0.3	100	31	2.32	-0.91	4.09	0.75	0.0	4	18	7	5
1920....	67.7	-0.1	92	35	3.08	-0.15	5.10	1.14	0.0	6	18	7	5
1921....	72.6	+4.8	99	37	3.33	+0.10	7.63	0.26	0.0	9	15	10	5
1922....	68.6	+0.8	100	27	2.57	-0.66	7.30	0.69	0.0	4	18	8	4
1923....	68.3	+0.5	92	28	3.51	+0.28	7.27	1.22	0.0	9	16	8	6
1924....	63.2	-4.6	101	30	6.02	+2.79	8.07	3.33	0.0	12	11	6	13
1925....	71.6	+3.8	100	35	1.69	-1.54	3.84	0.85	0.0	6	15	10	5
1926....	67.9	+0.1	93	35	5.00	+1.77	7.51	2.11	0.0	11	10	10	10
1927....	67.8	0.0	99	26	1.43	-1.80	3.79	0.49	0.0	4	18	8	4
1928....	63.3	-4.5	93	28	4.67	+1.44	8.73	2.17	0.0	10	11	11	11
1929....	68.3	+0.5	130	25	3.62	+0.29	7.73	0.68	0.0	8	14	11	5
1930....	75.0	+5.2	102	33	1.47	-1.76	4.34	0.26	0.0	6	15	12	3
1931....	72.2	+4.4	100	30	2.54	-0.69	5.32	0.83	0.0	8	18	8	4
1932....	68.0	+0.2	108	25	2.20	-1.03	4.98	0.20	0.0	6	14	11	5
1933....	70.2	+2.4	94	37	3.21	-0.62	6.65	1.15	0.0	11	11	11	8
1934....	68.7	+0.9	92	36	9.33	+6.10	17.45	3.12	0.0	14	8	11	11
Period.	67.8	.....	106	21	3.23	.....	17.45	0.20	T.	7	16	8	6

Climatological Data, September, 1934

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 in. or more	Clear			Partly cloudy	Cloudy	
<i>Maryland</i>																					
Aberdeen.....	Harford.....	80	16	69.4	+1.5	85	10	47	19	28	8.53	+5.29	1.78	0.0	15	5	9	16	ne.	U. S. Army.	
Annapolis.....	Anne Arundel.....	45	69	71.8	+2.1	86	27	53	19	21	9.06	+5.18	3.34	0.0	14	6	10	14	se.	U. S. Navy.	
Baltimore*.....	.....	115	64	71.3	+2.8	88	10	53	19	24	12.41	+9.04	3.90	0.0	13	8	6	16	se.	U. S. Weather Bureau.
Bell II.....	Prince Georges.....	151	14	69.0	+0.4	87	19	42	1	33	12.57	+9.27	2.77	0.0	15	6	12	12	se.	Bureau Plant Industry.	
Boys.....	Montgomery.....	375	15	67.6	-1.1	85	10	44	1	35	9.91	+6.98	3.93	0.0	15	9	12	9	se.	Ralph F. Staley.	
Cambridge (near).....	Dorchester.....	25	41	70.1	-0.4	88	27	45	1	33	7.68	+4.61	2.50	0.0	14	8	9	13	ne.	Matt Harding.	
Cecilton.....	Cecil.....	85	16	69.6	+0.5	88	10	45	19	30	7.22	+3.70	2.15	0.0	13	9	5	16	se.	James Reese Short.	
Cheltenham.....	Prince Georges.....	230	34	70.2	+1.9	91	10	47	1	29	13.16	+9.96	2.58	0.0	15	6	13	11	e.	Geo. Hartnell.	
Chesapeake.....	Washington.....	520	37	66.6	+0.5	85	10	41	1	19	6.44	+3.32	2.34	0.0	16	7	14	9	se.	D. Paul Oswald.	
Clear Spring.....	do.....	600	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mrs. Anna Bevan Cohill.
Coleman II.....	Kent.....	90	37	69.4	+0.1	86	27	52	1	26	6.11	+2.64	1.70	0.0	12	9	6	15	ne.	Walter B. Harris.	
College Park.....	Prince Georges.....	87	47	69.6	+1.7	88	27	44	1	32	11.77	+8.60	1.87	0.0	16	8	10	12	se.	Prof. Thos. H. White.	
Crisfield.....	Somerset.....	5	15	72.8	+1.3	86	10	56	1	25	5.68	+3.09	2.80	0.0	13	5	13	12	e.	A. B. Cochrane.	
Cumberland.....	Allegany.....	623	62	68.8	+2.9	90	4	45	1	36	5.41	+2.69	2.78	0.0	11	12	11	7	.....	Harvey H. Weiss.
Darlington.....	Harford.....	300	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Fred. C. Jones.
Easton.....	Falbot.....	35	44	70.0	+0.6	83	4	48	1	30	5.84	+2.82	1.58	0.0	14	7	10	13	se.	Clement E. Bray.	
Elkton.....	Cecil.....	25	8	69.6	+1.3	90	10	44	1	37	7.06	.....	2.34	0.0	14	9	5	16	e.	H. W. Bouchelle.
Emmitsburg.....	Frederick.....	720	65	66.7	+0.6	83	4	48	19	26	14.18	+10.59	4.60	0.0	15	8	13	9	ne.	Mt. St. Mary's College.	
Fallston II.....	Harford.....	450	65	67.6	+1.5	84	1	46	19	27	9.43	+5.41	3.11	0.0	14	6	11	13	e.	Miss Dora Curtiss.	
Ferry Landing II.....	Calvert.....	119	18	69.1	+0.4	87	10	46	1	28	10.50	+7.10	2.03	0.0	15	6	12	12	ne.	Thos. J. Bourne.	
Frederick.....	Frederick.....	325	60	69.6	+2.0	89	10	45	1	35	10.64	+7.41	4.01	0.0	14	9	12	9	se.	August T. Brust.	
Friendsville.....	Garrett.....	1,501	16	63.3	+0.2	85	25	39	23	37	3.12	-0.03	1.90	0.0	7	8	14	8	e.	Joab J. Friend.	
Frostburg.....	Allegany.....	1,929	33	64.7	0.0	83	4	42	28	37	6.30	+3.11	3.10	0.0	10	11	12	7	e.	F. T. Lewis.	
Grantsville.....	Garrett.....	2,351	41	62.6	+1.5	85	25	36	28	41	4.77	+1.92	2.08	0.0	12	8	14	8	e.	Floyd J. Miller.	
Great Falls I.....	Montgomery.....	200	45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Chas. E. Sullivan.
Hancock (Tonoloway).....	Washington.....	455	24	67.2	-0.2	89	4	40	1	41	6.41	+3.52	1.78	0.0	12	11	10	9	e.	American Fruit Growers.	
Hancock (City).....	do.....	421	10	.....	.....	.....	.....	.....	.....	.....	6.58	+3.69	1.95	0.0	14	.....	.....	.....	.....	Marvin K. Murray.
Keedysville.....	do.....	400	30	68.8	+1.0	87	10	44	19	36	6.73	+3.77	1.79	0.0	15	10	11	9	se.	J. A. Miller.	
La Plata.....	Charles.....	190	20	68.8	-1.9	86	27	47	1	27	14.41	+11.66	2.68	0.0	17	9	9	12	ne.	Walter M. Page.	
Laurel.....	Prince Georges.....	320	40	68.8	+1.1	86	27	46	19	29	11.89	+8.64	2.27	0.0	19	8	10	12	ne.	Evan G. Chaney.	
Lutherville.....	Baltimore.....	340	8	68.0	.....	88	10	42	19	37	12.58	.....	4.35	0.0	15	10	10	10	ne.	August W. Clark, P. M.
Maryland Line.....	do.....	840	10	67.5	-0.4	84	19	46	19	27	10.66	+6.40	4.70	0.0	15	10	11	9	e.	Chester L. Fulton.	
Mechanicsville.....	St. Marys.....	165	8	.....	.....	.....	.....	.....	.....	.....	17.32	.....	3.55	0.0	14	9	12	12	ne.	Zack S. Graves.
Millington.....	Kent.....	27	37	69.6	+1.1	86	10	46	19	31	8.87	+5.35	4.65	0.0	14	8	7	15	e.	Henry L. Higman.	
Oakland.....	Garrett.....	2,461	35	62.6	+1.8	83	22	36	6	41	4.78	+1.74	2.15	0.0	10	10	8	14	8	e.	R. E. Weber.
Parkton §§.....	Baltimore.....	780	4	67.1	.....	83	27	46	19	27	12.93	.....	5.82	0.0	15	10	11	9	e.	C. W. Hendrix.
Picardy.....	Allegany.....	900	8	66.6	.....	85	19	46	1	30	6.04	.....	2.01	0.0	9	11	10	9	e.	American Fruit Growers.
Pleasant Hill II.....	Baltimore.....	660	10	.....	.....	.....	.....	.....	.....	.....	12.92	+8.62	3.50	0.0	14	9	12	9	e.	J. E. Henry.
Pocomoke City.....	Worcester.....	37	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Princess Anne.....	Somerset.....	17	59	71.2	+2.4	90	10	47	19	30	8.55	+5.73	3.73	0.0	12	2	16	12	se.	James R. Stewart.	
Ridgely.....	Caroline.....	57	41	70.0	+1.4	89	10	46	1	29	9.08	+5.37	4.52	0.0	13	6	10	14	se.	Albert White.	
Rock Hall.....	Kent.....	25	20	70.6	+1.2	87	10	47	19	30	7.24	+3.57	2.98	0.0	15	9	6	15	se.	Charles Judefind.	
Salisbury.....	Wicomico.....	23	29	71.4	+2.0	92	11	47	19	31	8.39	+5.79	2.70	0.0	13	9	9	12	ne.	Homestead Dairy Farms.	
Sines (Deep Creek) II.....	Garrett.....	2,040	7	61.4	.....	83	25	37	20	39	5.93	.....	2.96	0.0	12	8	14	8	e.	C. E. MacMurray.
Snow Hill.....	Worcester.....	15	4	70.4	.....	86	19	46	19	30	10.30	.....	7.30	0.0	10	6	12	12	se.	Richard Leake.
Solomons.....	Calvert.....	20	43	72.5	+1.0	87	27	57	18	23	7.67	+5.14	2.08	0.0	15	7	10	13	se.	Chesapeake Biological L'b.	
State Sanatorium.....	Frederick.....	1,460	26	66.8	+1.2	83	4	45	19	28	10.12	+6.14	2.80	0.0	15	8	13	9	ne.	Dr. V. F. Cullen.	
Stevensville.....	Queen Annes.....	12	8	70.6	.....	86	10	47	19	30	7.32	.....	2.35	0.0	12	6	10	14	se.	T. R. Price.
Takoma.....	Montgomery.....	320	36	69.4	+2.2	88	27	49	1	27	15.62	+12.39	2.50	0.0	15	8	10	12	ne.	Milton L. Seaman.	
Towson.....	Baltimore.....	475	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Metropolitan District.
Western Port.....	Allegany.....	1,000	41	68.4	+1.7	91	4	44	19	38	6.93	+4.39	2.00	0.0	13	.....	.....	.....	.....	Norris Bruce.
Westminster.....	Carroll.....	770	25	68.1	+0.2	85	10	43	19	31	9.92	+5.89	2.41	0.0	16	9	12	9	ne.	Harry J. Mathias.	
Woodstock.....	Baltimore.....	415	65	67.4	+1.2	85	27	43	1	33	13.58	+10.05	3.86	0.0	14	9	11	10	e.	Woodstock College.	
<i>Dist. of Columbia</i>																					
Washington**.....	.....	112	64	70.6	+2.5	87	27	52	1	25	17.45	+14.21	4.25	0.0	15	7	7	16	nw.	U. S. Weather Bureau.
<i>Delaware</i>																					
Bridgeville.....	Sussex.....	45	44	70.0	+1.5	90	10	46	1	32	10.40	+7.40	4.25	0.0	14	9	9	12	e.	George Ray.	
Delaware City.....	New Castle.....	12	48	70.0	+1.6	88	10	46	19	29	7.25	+3.75	2.55	0.0	11	8	7	15	se.	James E. Maden.	
Dover.....	Kent.....	34	45	69.8	+1.3	86	19	48	19	27	7.64	+4.18	3.13	0.0	15	8	9	13	se.	Arthur G. Livingston.	
Milford.....	Sussex.....	20	52	70.7	+1.4	90	10	46	1	32	6.16	+2.81	2.44	0.0	14	9	8	13	e.	Chas. J. Holzmuller.	
Millsboro.....	do.....	20	42	70.4	+1.5	87	10	46	19	32	9.25	+6.31	5.20	0.0	12	10	8	12	e.	Wm. T. Moore.	
Wilmington §§.....	New Castle.....	86	41	.....	.....	.....	.....	.....	.....	.....	6.81	+3.24	2.76	0.0	14	8	7	15	se.	Street Department.
Wilmington §§§.....	do.....	260	23	68.8	+0.7	84	19	46	28	28	6.98	+3.41	2.67	0.0	14	8	7	15	se.	Water Department.	
Means and extremes:	.....	.....	.....	68.5	+0.9	92	11	36	16	41	9.36	+6.14	7.30	0.0	14	8	11	11	e.	.....
For Maryland and District of Columbia.....	.....	.....	.....	70.0	+0.8	90	10	46	1	32	9.12	+5.78	5.20	0.0	13	9	8	13	e.	.....
For Delaware.....	.....	.....	.....	68.7	+0.9	92														

Daily Precipitation for September, 1934

Stations	Drainage basin	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...	.13	.07		.05	1.78	1.59					.04	.16	.31	T.	1.08						.18	.18	.11				.15		1.11	1.59	8.53	
Annapolis**	do.	.26	.11	T.	.01	3.34	1.25	T.	T.			.01	.44	.72	T.	1.04						.48	.12	T.				.35		.15	.78	9.06	
Baltimore***	do.	.51	.33	T.	.01	3.84	.49	T.				.07	.40	.93	T.	2.95						.29	.03	T.				.40		1.25	.91	12.41	
Bell.....	do.	.06	.59	T.	T.	.89	2.70	.03				.29	1.01	1.17	T.	2.04	.73					.70	.18	T.				.94		.17	1.07	12.57	
Boyd's.....	do.	.14	.45	T.	T.	.55	.23	T.				.36	.32	.65	T.	* 3.93						1.30	.15	T.	.15			.02		.68	.98	9.91	
Cambridge(near).....	do.	*	*		.35	.25	1.80	T.				T.	.20	.10	T.	.30	.93					1.90	.60	T.				*		* 1.25		7.68	
Cecilton.....	do.	.05	.27		T.	.35	2.15	T.				T.	.35	.20	T.	.35	.75					.05	.45	T.				.25		.20	1.80	7.22	
Cheltenham.....	do.	.06	.35	T.	T.	2.58	2.57	.07				.28	1.04	1.27	T.	1.07	.42					1.52	.38	T.				.44		.18	.93	13.16	
Cheswille.....	do.	.03	.24	.25		.09	.04	.03				.72	.24	.05	.08	1.22	T.					.20	.46	T.				.45		2.47	.17	6.44	
Clear Spring.....	do.																																6.11
Coleman.....	do.	T.	.20		T.	.38	1.70	T.				.10	.31	T.	.28	.76						.09	.20	T.				.29		.10	1.70	6.11	
College Park.....	do.	.02	.85	T.	T.	.01	1.87	1.37	.03			.53	.90	1.21	T.	.95	.71					1.01	.06	T.				.55		.15	1.55	11.77	
Crisfield.....	do.	.40	.09		.07	.65	2.75	T.				.14	.74	T.		.14	.40					.05	T.					.65		.12	.14	5.68	
Cumberland|||.....	do.			T.	.65		T.	.02				.28	.05	.17	1.16	1.62						.14	T.					.05	T.	.22	1.05	5.41	
Darlington.....	do.																																5.84
Easton.....	do.	.03	.20		.12	.90	1.58	T.				T.	.06	.34	T.	.35	.70					.48	.20	T.				.77		.45	.26	5.84	
Elkton.....	do.	T.	.18		.03	.52	3.34	.92				T.	.22	.20	.03	.38	.39					T.	.13	T.				.31		.63	1.98	7.06	
Emmitsburg.....	do.	.02	.28	.01	T.	.30	.60	T.				.55	1.10	1.10	2.30	4.60	T.					.35	.50					.27		1.15	1.05	14.18	
Fallston.....	do.	.07	.27		T.	.99	3.11	T.				.01	.48	.70	T.	.65	.91					.14	.39	T.				.16		.32	1.43	9.43	
Ferry Landing.....	do.	.11	.53	T.	.05	2.03	1.55	T.				.26	.49	.93	T.	1.09	.25					1.33	.07	T.				.60		.33	.47	10.50	
Frederick.....	do.	.03	.33	T.	T.	.40	.40	T.				.41	.68	.20	.30	4.01	T.					.67	.42	T.				.29		.46	1.04	19.64	
Friendsville.....	Ohio.....	T.	T.		T.	.20						T.	T.	.15	T.	.70	T.					T.	T.	T.				.07	.10	*	1.90	3.12	
Frostburg.....	Atlantic.....	.10	T.	T.	T.	.22						.11	T.	1.09	.03	1.30	T.					.05	T.					.09		.50	1.10	6.36	
Grantsville.....	Ohio.....	T.	.09		T.	.31						.05	T.	.37	T.	1.23	.03					.24	.09	T.				.13	.21	.17	.37	4.77	
Great Falls|||.....	Atlantic.....																																6.41
Hancock (Tonoloway).....	do.	T.	T.	1.09	.08	.08						.76	.48	.07	T.	1.78	T.					.28	T.				.05	.04		1.05	.65	6.41	
Hancock (City)|||.....	do.	.17	.77		T.	.32	.08					.105	.06	.02	.48	1.30	T.					.31	T.					.02	.05	.25	1.70	6.58	
Keedysville.....	do.	.25	.34	.19		.18	.38	T.				1.27	.20	.02	.11	1.57	T.					.16	.18	T.				.09		.83	.96	6.73	
La Plata.....	do.	.15	.45	.04	.03	2.68	1.65	.03				1.80	.62	1.18	T.	1.20	.26					1.43	.25	T.				1.25		.25	1.14	14.41	
Laurel.....	do.	.05	1.16	T.	.01	1.99	1.25	.07				*	2.30	.01	1.37	.90	T.					.70	.65	.01	.01			.17	*	1.84		11.89	
Lutherville.....	do.	.20	.70	T.	T.	.90	2.33	T.				.10	.81	.60	T.	2.33	2.02					.20	.18	.37				.25		.20	1.89	12.58	
Maryland Line.....	do.	*	1.02	T.	T.	1.20	2.23	T.				.12	.24	.47	1.43	2.01	.50					.06	.25	T.				.20		.40	.63	10.66	
Mechanicsville.....	do.	* .55	T.	T.	T.	* 5.55	T.					.81	1.02	2.04	T.	* 2.60						* 2.96	T.				.69	*	1.10		17.32		
Millington.....	do.	.03	.11		.12	1.84	.65	T.				.27	.50	T.	.32	1.20						.06	.11	T.				.30		.32	.70	8.87	
Oakland.....	Ohio.....	T.	.08		T.	.07						T.	.08	1.2	.05	2.15	T.					T.	.03	T.				T.	.20		.95	1.05	4.78
Parkton§§.....	Atlantic.....	* 1.81	T.	T.	T.	1.72	.92	T.				.11	.54	.25	.05	* 5.82						*	.30	T.				.35	*	1.06		12.93	
Picardy.....	do.	T.	T.	1.20	T.	T.	.15					.15	T.	T.	T.	2.01	T.					.36	T.				.40	.16		.41	1.20	6.04	
Pleasant Hill.....	do.	10.2.00	T.	T.	T.	1.02	2.00	T.				.10	.90	1.00	T.	2.00	1.50					.25	.25	T.				.30		1.00	.50	12.92	
Pocomoke City.....	do.																																
Princess Anne.....	do.	1.11	.10		.10	1.45	3.73	T.				T.	.76	T.	.13	.43						.13	T.	T.				.38		.11	.12	8.55	
Ridgely.....	do.	T.	.28		.22	70.4	.52	T.				.12	.46	T.	.38	.79						.15	.08	T.				.41		.38	.58	9.08	
Rock Hall.....	do.	T.	.13		.01	.67	.98	.02				T.	.18	.60	.02	.17	.73					.15	.28	T.				.40		.10	.80	7.24	
Salisbury.....	do.	1.05	.90		.30	30.2	.70	T.				T.	.20	T.	T.	201.00						.20	.80	T.				.83		.33	.18	8.99	
Sines**.....	Ohio.....	.06	.02		T.	.20	.70	T.				.02	.02	.29	.02	1.35	T.					T.	.59	T.				.36	T.	2.85	.25	5.93	
Snow Hill.....	Atlantic.....	1.10	.10		T.	.20	3.70	T.				T.	.10	T.	T.	.20						T.	.40	T.				.50	.20	.20		10.30	
Solomons.....	do.	.02	.14	T.	.10	.66	.74	T.				.44	.33	.04	T.	.73	.45					1.25	.83	T.				.89		.91	.14	7.67	
State Sanatorium.....	do.	.02	.18	.01	T.	.13	.55	T.				.78	.75	.52	1.00	2.80	T.					* .90					.05		.90	1.55	10.12		
Stevensville.....	do.	T.	.30		T.	.30	2.05	T.				T.	.20	1.12	T.	.25	.80					.35	.20	T.				.50		.30	.95	7.32	
Takoma.....	do.	*	1.85	T.	*	*	2.70	T.				* 2.95	1.80	T.	* 2.50							* 1.65	T.				.32		.15	1.70	15.62		
Towson.....	do.																																
Western Port.....	do.	T.	T.	.08		.01	.65					.02	.07	1.30	.02	1.98	.02					T.	T.				.95	.08		1.65	.10	6.93	
Westminster.....	do.	.05	1.12	T.	T.	1.65	1.02	.06				.16	.38	.61	T.	1.64	.77					.21	.17	T.	.06			.42		.90	.70	9.92	
Woodstock.....	do.	.12	2.57	T.	T.	1.60	1.31	.04				.16	.64	.81	T.	2.36	1.50					.45	T.	T.				.28		.21	1.53	13.58	
<i>District of Columbia</i>																																	
Washington***.....	Atlantic.....	.87	.65	T.	.04	3.78	.05					4.02	.54	1.44	.01	2.20						1.92	.04	T.	T.			.42		.41	1.06	17.45	
<i>Delaware</i>																																	
Bridgeville.....	Atlantic.....	.20	.13		.13	.21	4.25	T.				.03	.63		.09	1.80					T.	1.77	.05				.88		.70	.13	10.40		
Delaware City.....	do.	T.	.25		T.	.55	2.55	T.				.30	.29	T.	.05	1.45						T.	.10	T.	T.			.35		.10	1.35	7.25	
Dover.....	do.	*	.31		.26	.63	3.13	T.				.25	.50	T.	.09	1.10						T.	.06	T.				.26		.35	.90	7.84	
Millford.....	do.	.10	.07		.34	10.9	2.34	T.	.48			.30	.07		.06	1.10						T.	.20	.04				T.	.66	.20	6.16		
Millsboro.....	do.	.40	.10		.19	20.5	2.34	T.				.30	.05		.20	1.00						T.	1.00	T.				T.	.70	.20	9.25		
Wilmington§§§.....	do.	T.	.15		.02	.28	2.76	T.				.32	.12	.02	* 1.40				</														

Daily Temperatures for September, 1934

Table with columns for Stations, 1-31, and Mean. Rows list various locations in Maryland and Delaware, such as Aberdeen, Annapolis, Baltimore, etc., with corresponding temperature data for each day of the month.

§§ Instruments are read in morning; maximum temperature then read is charged to preceding day, on which it almost always occurs. Temperatures at Aberdeen, Annapolis, Baltimore, Sines, and Washington are from midnight to midnight; other stations, except Cumberland, are for 24-hour period ending late in afternoon, near sunset.