

CLIMATOLOGICAL DATA

15 MARYLAND AND DELAWARE SECTION

J. R. WEEKS

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VOL. XL

BALTIMORE, MD., MAY, 1935

No. 5

GENERAL SUMMARY

This was the coolest May since 1925. It was 4.5° cooler than May, 1934, and 5.5° cooler than May, 1933. Cool weather from the 1st to the 26th was interrupted by mild temperatures on the 7th, 10-12th, and 14th. Warm weather prevailed from the 27th to the 31st.

Rainfall was unevenly distributed through the month and over the section. The monthly average was the least in May since 1930. Most of the rain fell during the first decade. Monthly totals were 2 to 4 inches and below normal, except 4 to 6 inches and above normal in the Allegheny Mountain region, in Charles, extreme southern Somerset, Wicomico, and southern Sussex Counties, and over an area 20 to 25 miles wide extending from northern New Castle County southwestward to the Potomac River.

Rainfall was heavy on the 2-3d in western Maryland; on the 6-7th over the northern portion of the section, very heavy in southern portions of Baltimore and Harford Counties; and on the 21st over the southern Eastern Shore.

Snow flurries fell in Garrett County on the 4th.

Monthly sunshine was normal, except about 5 per cent below normal in the Allegheny Mountain region. Relative humidity averaged about 5 per cent below normal.

Growth of crops was backward of normal, due to the prevailing coolness. Winter grains, grasses, and pastures were mostly good to excellent, except grasses and pastures were but fair during the second half of the month within the areas of least monthly rainfall. During the first decade planting early potatoes and sowing oats ended in western Maryland, and fruit trees finished blooming. Planting corn was not finished. Setting out of tomato and sweet potato plants began during the second week. During the third decade: Wheat was headed and rye was in bloom, except wheat was heading and rye was blooming in western Maryland; barley was filling out and maturing; haying was in progress; crimson clover was being cut; early potatoes were good stands and were being cultivated; planting late potatoes began in western Maryland; peas were maturing on Eastern Shore, and were podded and filling out to westward of Chesapeake Bay, except in bloom and podding in western Maryland; early corn was being cultivated; tree fruits were sizing; strawberries were maturing and ripening (picking and marketing began on the Eastern Shore), except fruiting in extreme western Maryland; and setting out of tobacco plants began.—J. B., jr.

TEMPERATURE

The monthly mean for the section, 59.5°, is 2.9° below normal. The highest monthly mean was 63.2° at Crisfield; the lowest, 52.4° at Sines. The highest temperature, 92°, occurred at Cumberland on the 26th; the lowest, 28°, at Sines on the 18th and 24th. The greatest local monthly range was 56° at Hancock and Western Port; the least, 38° at Crisfield and Solomons. The greatest daily range was 46° at Hancock on the 27th.

PRECIPITATION

The monthly average for the section, 3.63 inches, is 0.22 inch above normal. The greatest monthly amount was 5.85 inches at Salisbury; the least, 2.01 inches at Rock Hall. The greatest 24-hour amount was 3.65 inches at Aberdeen on the 6-7th.

The average number of days with 0.01 inch or more of precipitation, 11, is 1 above normal.

MISCELLANEOUS PHENOMENA (WITH DATES)

Damage by wind.—Baltimore: Strong northwest gust in late forenoon of 7th uprooted some trees in western suburbs; damaged a few homes, shattered some greenhouse glass, uprooted some small evergreens, and moved a metal garage a distance of 30 feet, in northern suburbs; and damaged some small pleasure craft docked in a shipyard.

Fogs, light.—2 to 7, 11, 13, 14, 21, 23 to 25, 27, 29 to 31. *Fogs, dense.*—3, 31.

Frosts, light.—Over section, except Allegheny Mountain and Chesapeake Bay regions, 1, 9, 16, 19, 22, 24, 25.

Frosts, killing, and freezing temperature.—Allegheny Mountain region, 1, 18, 19, 22, 24, 26.

Halos, solar.—1, 4, 16, 19, 20, 24, 29. *Corona, lunar.*—Dundalk, 9.

Rainbows.—Ferry Landing, 10; Princess Anne, 7; Solomons, 11, 30.

Thunderstorms.—2, 3, 6, 7, 10, 14, 21, 22, 29, 30.

Winds, high.—Northwest, 1, 4, 7, 19, 22, 29. Southerly, 9, 22.

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.	30.02	30.40	9	29.61	21	8.2	33	w.	7	71	..	66	..
Annapolis, Md.	30.01	30.35	9	29.63	21	7.6	30	n.w.	7	68	54	59	..
Baltimore, Md.	30.01	30.35	9	29.62	21	9.8	31	se.	22	61	48	54	61
Elkins, W. Va.	30.05	30.36	4	29.71	21	5.9	20	w.	7	80	56	62	68
Harrisburg, Pa.	30.00	30.34	4	29.54	21	7.4	21	n.w.	7	64	48	50	44
Norfolk, Va.	30.03	30.33	9	29.56	21	9.4	31	w.	7	71	52	66	62
Philadelphia, Pa.	30.01	30.38	9	29.59	21	11.9	34	n.w.	7	62	49	58	60
Pittsburgh, Pa.	30.04	30.37	4	29.70	21	9.3	31	n.w.	21	69	50	51	52
Washington, D. C.	30.01	30.35	9	29.63	21	6.5	23	n.w.	22	66	50	59	58

COMPARATIVE DATA FOR MARYLAND AND DELAWARE FOR MAY

Year	Temperature				Precipitation				Number of days				
	Mean	Departure	Highest	Lowest	Average	Departure	Greatest	Least	Average snowfall	With 0.1 in. or more precipita in	Clear	Partly cly	Cloudy
1895....	61.5	-0.9	101	20	3.33	-0.08	5.52	0.70	0.0	12	12	11	8
1896....	67.5	+5.1	96	31	3.20	-0.21	6.44	0.87	0.0	10	10	12	9
1897....	61.1	-1.3	86	27	5.06	+1.65	7.52	2.41	0.2	11	15	9	7
1898....	62.9	+0.5	96	25	4.53	+1.12	12.29	2.30	0.0	13	10	10	11
1899....	63.6	+1.2	96	31	3.70	+0.29	7.42	1.51	0.0	10	14	10	7
1900....	63.2	+0.8	103	20	2.46	-0.95	4.93	1.00	0.0	6	16	8	7
1901....	61.3	-1.1	95	25	4.47	+1.06	9.56	2.17	0.0	12	11	8	12
1902....	63.9	+1.5	98	22	2.08	-1.33	4.76	0.73	T.	8	15	11	5
1903....	64.0	+1.6	97	24	2.58	-0.83	4.78	0.35	T.	7	17	7	7
1904....	64.2	+1.8	102	26	2.54	-0.87	4.29	1.33	T.	7	17	10	4
1905....	64.7	+2.3	97	25	2.99	-0.42	6.12	0.70	0.0	8	13	11	7
1906....	63.4	+1.0	97	22	2.72	-0.69	4.86	1.06	T.	7	16	10	10
1907....	58.1	-4.3	91	23	4.78	+1.37	8.05	1.59	0.0	13	11	10	5
1908....	63.6	+1.2	95	28	6.23	+2.82	15.32	1.06	0.1	14	11	11	9
1909....	62.3	-0.1	98	22	3.60	+0.19	5.23	2.03	T.	9	16	8	7
1910....	60.2	-2.2	90	16	2.92	-0.49	6.39	1.57	T.	12	12	12	7
1911....	67.6	+5.2	100	19	1.05	-2.36	3.45	T.	T.	4	20	9	2
1912....	64.2	+1.8	92	29	4.14	+0.73	7.63	1.99	T.	10	16	9	6
1913....	62.7	+0.3	94	16	4.33	+0.92	7.94	2.18	0.0	9	15	9	7
1914....	65.2	+2.8	100	18	2.06	-1.35	4.24	0.89	0.0	6	19	8	4
1915....	60.9	-1.5	90	25	3.83	+0.42	6.34	2.18	0.0	13	12	10	9
1916....	64.7	+2.3	101	27	3.73	+0.32	6.89	1.62	T.	10	14	11	6
1917....	67.2	+5.2	93	27	3.03	-0.38	5.20	1.81	1	10	13	10	8
1918....	67.7	+5.3	98	27	3.74	+0.39	5.83	2.22	T.	9	16	10	5
1919....	62.9	+0.5	97	31	5.42	+2.01	7.84	3.33	0.0	13	14	7	10
1920....	58.5	-3.9	91	22	1.99	-1.42	3.00	0.70	T.	7	17	7	7
1921....	61.3	-1.1	93	27	5.29	+1.88	8.69	2.70	T.	13	12	7	11
1922....	64.7	+2.3	93	25	3.08	-0.33	5.40	1.19	0.0	9	16	7	8
1923....	61.2	-1.2	94	23	1.88	-1.53	4.73	0.63	0.2	6	18	9	4
1924....	58.8	-3.6	94	26	6.44	+3.03	8.68	4.43	0.0	17	11	8	12
1925....	59.0	-3.4	100	25	1.88	-1.53	3.47	0.66	0.1	8	15	11	5
1926....	62.0	-0.4	94	25	2.08	-1.33	3.51	0.19	0.0	8	18	10	3
1927....	61.7	-0.7	95	28	3.05	-0.36	6.39	1.70	T.	14	7	12	12
1928....	60.5	-1.9	96	23	2.45	-1.96	4.81	0.75	0.0	12	11	11	9
1929....	62.1	-0.3	96	26	3.08	-0.33	6.89	1.31	T.	13	12	10	9
1930....	64.9	+2.5	96	27	2.21	-1.20	5.38	0.73	0.0	9	16	10	5
1931....	62.3	-0.1	95	23	4.50	+1.09	7.64	2.20	T.	13	10	12	9
1932....	62.0	-0.4	94	25	5.29	+1.88	7.12	2.57	0.0	10	15	10	6
1933....	65.0	+2.6	94	34	5.44	+2.03	8.62	3.79	0.0	16	6	13	12
1934....	64.0	+1.6	97	28	4.85	+1.44	9.12	1.50	0.0	10	14	10	6
1935....	59.5	-2.9	92	28	3.63	+0.22	5.85	2.01	T.	11	11	9	11
Period.	62.4		103	16	3.41		15.32	T.	T.	10	14	10	7

Climatological Data, May, 1935

Stations	Counties	Elevation, feet	Length of record, years	Temperature, in degrees Fabr.						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	
Maryland																					
Aberdeen	Harford	80	17	59.7	-1.3	86	29	41	†18	34	5.80	+2.96	3.65	0.0	10	8	9	14	sw.	U. S. Army.	
Annapolis	Anne Arundel	45	70	61.3	-2.8	88	29	47	†1	27	2.56	-1.45	1.13	0.0	12	8	11	12	nw.	U. S. Navy.	
Baltimore*	Prince Georges	115	65	62.2	-2.2	89	29	46	24	29	4.51	+0.97	3.25	0.0	14	8	9	14	sw.	U. S. Weather Bureau.	
Bell††	Montgomery	151	15	59.7	-2.1	86	†28	35	†18	41	4.05	+0.60	1.76	0.0	7	10	9	12	sw.	Bureau Plant Industry.	
Boys	Dorchester	375	16																	Ralph F. Staley.	
Cambridge (near)	Cecil	25	42	61.8	-3.5	85	29	38		9	3.79	+0.37	1.22	0.0	12	12	5	14	nw.	Matt Harding.	
Cecilton	Cecil	85	17																		
Cheltenham	Prince Georges	230	35	60.6	-2.9	86	†28	35	-2	36	3.35	+0.04	1.02	0.0	11	10	7	14	nw.	U. S. Magnetic Obs'y.	
Chewsville	Washington	530	38	57.4	-3.4	85	28	33	1	39	2.87	-0.41	0.89	0.0	11	9	13	9	nw.	D. Paul Oswald.	
Clear Spring	do.	600	38	58.6	-2.7	88	28	37	†22	37	3.24	-0.52	0.89	0.0	10	14	8	9	w.	Mrs. Anna Bevan Cohill.	
Coleman††	Kent	90	38	60.3	-3.2	87	29	41	9	32	4.30	+1.08	3.07	0.0	7	12	7	12	nw.	Walter B. Harris.	
College Park	Prince Georges	87	48	60.4	-2.2	87	28	37	†18	41	4.13	+0.38	1.64	0.0	10	10	9	12	nw.	Prof. Thos. H. White.	
Crisfield	Somerset	5	16	63.2	-0.7	82	†27	44	15	27	5.77	+2.67	1.28	0.0	14	10	9	12	nw.	A. B. Cochran.	
Cumersland	Allegany	623	63	59.8	-2.8	92	28	38	25	42	2.92	+0.91	1.60	0.0	11	14	8	9		Harvey H. Weiss.	
Darlington	Harford	300	45	59.1	-2.8	85	†23	39	19	39	2.92	-0.41	0.96	0.0	9	9	11	11	nw.	Fred. C. Jones.	
Dundalk	Baltimore	6	1	60.8		89	29	44	†17	31	4.57	-0.50	0.87	0.0	13	8	9	14	sw.	U. S. Airway Station.	
Easton	Talbot	35	45	60.4	-3.0	88	28	36	26	40	2.68	-0.50	0.87	0.0	12	12	7	12	w.	Clement E. Bray.	
Elkton	Cecil	28	9	59.1	-3.0	88	29	36	24	41	4.08	-0.50	0.87	0.0	8	12	8	11	w.	H. W. Bouchelle.	
Emmitsburg	Frederick	720	67	58.9	-3.0	84	†28	40	1	28	2.60	-1.49	0.80	0.0	7	10	12	9	nw.	Mt. St. Mary's College.	
Fallston††	Harford	450	66	59.0	-2.3	87	29	39	1	31	3.01	-0.65	1.41	0.0	9	8	13	10	nw.	Miss Dora Curtiss.	
Ferry Landing††	Calvert	110	19	60.2	-2.9	84	27	40	25	33	3.07	-0.39	0.97	0.0	13	10	7	14	nw.	Thos. J. Bourne.	
Frederick	Frederick	325	61	60.6	-3.0	89	†28	38	24	39	2.22	-1.48	0.66	0.0	9	10	12	9	nw.	August T. Brust.	
Friendsville	Garrett	1,501	17	54.6	-1.9	79	28	29	24	37	5.57	+2.33	2.15	T.	12	12	6	13	w.	Joab J. Friend.	
Frostburg	Allegany	1,929	34	56.6	-3.1	82	29	34	1	36	4.54	+0.67	1.82	0.0	10	14	7	10	w.	F. T. Lewis.	
Grantsville	Garrett	2,351	42																	Floyd J. Miller.	
Great Falls††	Montgomery	200	46	59.6	-3.8	89	†28	36	16	41	4.14	+0.81	1.66	0.0	9	10	9	12	nw.	Chas. E. Sullivan.	
Hancock (Tonoloway)	Washington	455	25	57.6	-4.7	89	28	33	25	46	2.99	-0.15	1.05	0.0	8	15	7	9		American Fruit Growers.	
Hancock (City)	do.	421	11								2.76	-0.38	1.13	0.0	12					Marvin K. Murray.	
Keedysville	do.	400	31	60.4	-2.7	91	28	36	19	43	2.46	-0.73	0.90	0.0	11	14	8	9	nw.	J. A. Miller.	
La Plata	Charles	190	21	60.2	-3.2	84	28	41	1	32	4.46	+1.27	1.49	0.0	12	11	6	14	sw.	Walter M. Page.	
Laurel	Prince Georges	320	41	59.5	-3.3	87	29	39	†1	33	3.96	+0.56	2.03	0.0	13	11	8	12		Evan G. Chaney.	
Lutherville	Baltimore	340	9	58.8		86	28	34	18	42	3.70	1.35	0.0	10	10	10	11	w.	Clarence J. Thomson, Jr.		
Maryland Line	do.	840	11	58.2	-3.0	86	28	36	1	31	2.32	-1.31	0.68	0.0	7	10	10	11	nw.	Chester L. Fulton.	
Mechanicsville	St. Marys	165	9																	Henry L. Higman.	
Millington	Kent	27	38	60.4	-2.8	86	29	38	24	38	2.46	-0.60	1.05	0.0	12	12	7	12	w.	R. E. Weber.	
Oakland	Garrett	2,461	86	53.9	-1.6	80	28	29	24	45	5.22	+0.93	1.27	T.	12	12	6	13	w.	C. W. Hendrix.	
Parkton	Baltimore	780	5	58.3		86	28	38	1	31	2.18	0.68	0.0	7						American Fruit Growers.	
Pearcy	Allegany	900	9	58.0		87	28	37	18	37	3.64	-0.12	1.43	0.0	9	13	9	9	w.	J. E. Henry.	
Pleasant Hill††	Baltimore	680	11								3.66	-0.02	1.20	0.0	10	10	10	11	nw.	James R. Stewart.	
Princess Anne	Somerset	17	60	59.7	-3.2	82	†27	36	9	37	3.16	-0.02	0.90	0.0	12	10	10	11	sw.	Albert White.	
Ridgely	Caroline	57	45	61.1	-2.2	88	29	38	9	39	2.58	-0.80	0.89	0.0	11	12	7	12	w.	Charles Judefind.	
Rock Hall	Kent	25	21	60.9	-1.6	87	29	38	24	34	2.01	-1.07	0.60	0.0	7	12	7	12	w.	Homestead Dairy Farms.	
Salisbury	Wicomico	23	30	62.0	-1.8	83	28	39	9	35	5.85	+2.61	2.00	0.0	16	12	6	13	nw.	C. E. MacMurray.	
Sines (Deep Creek)††	Garrett	2,040	8	52.4		80	28	28	†18	36	3.80	1.10	T.	0	11	10	10	11	sw.	Richard Lenke.	
Snow Hill	Worcester	15	5	60.0		84	28	34	9	36	3.87	+0.94	0.93	0.0	15	11	6	14	nw.	Chesapeake Biological L'b.	
Solomons	Calvert	20	44	62.8	-2.1	84	28	46	1	27	3.52	-1.28	0.85	0.0	8	10	12	9	nw.	Dr. V. F. Cullen.	
State Sanatorium	Frederick	1,490	27	58.0	-3.2	85	28	39	1	39	2.52	0.80	0.0	8	10	9	12	w.	T. R. Price.		
Stevensville	Queen Annes	12	9	61.3		87	29	39	16	35	2.38	+1.65	2.15	0.0	11	10	9	12		Guy L. Seaman.	
Takoma	Montgomery	320	37	60.8	-2.0	88	†28	40	1	33	4.77	+0.92	1.70	0.0	13					Charles E. Prince.	
Towson	Baltimore	475	24								4.20	+1.16	1.68	0.0	11					Norris Bruce.	
Western Port	Allegany	1,000	42	59.0	-2.9	91	28	35	24	44	4.52	-1.09	0.76	0.0	9	10	12	9	nw.	Harry J. Mathias.	
Westminster	Carroll	770	26	57.9	-4.8	87	29	36	24	40	2.55	-0.41	1.60	0.0	9	10	10	11	nw.	Woodstock College.	
Woodstock	Baltimore	415	66	58.2	-4.8	88	†28	35	24	42	3.19										
Dist. of Columbia																					
Washington**		112	65	61.8	-1.9	89	28	44	24	32	3.54	-0.16	1.06	0.0	12	8	10	13	nw.	U. S. Weather Bureau.	
Delaware																					
Bridgeville	Sussex	45	45	59.2	-4.0	85	29	37	†9	36	3.95	+0.43	0.86	0.0	13	12	9	10	nw.	William M. Ray.	
Delaware City	New Castle	12	49	59.7	-3.3	85	†28	40	18	34	4.75	+1.59	1.50	0.0	9	12	8	11	w.	James E. Maden.	
Dover	Kent	34	46	60.6	-2.8	87	29	40	9	34	3.07	-0.53	1.00	0.0	11	12	8	11	nw.	Arthur G. Livingston.	
Millford	Sussex	20	53	60.5	-3.4	87	29	37	25	35	2.31	-1.29	0.66	0.0	11	12	9	10	nw.	Chas. J. Holzmuller.	
Millsboro	do.	20	43	60.8	-2.1	87	28	37	†5	37	4.02	+0.65	1.00	0.0	12	12	8	11	w.	Wm. T. Moore.	
Wilmington	New Castle	86	42								3.59	+0.13	2.13	0.0	10	12	8	11	nw.	Street Department.	
Wilmington	do.	260	24	59.1	-4.0	85	29	40	16	28	3.40	-0.06	1.92	0.0	11	12	8	11	nw.	Water Department.	
Means and extremes:																					
For Maryland and District of Columbia.					59.4	-2.9	92	28	28	†18	46	3.64	+0.24	3.65	T.	11	11	9	11	nw.	
For Delaware.					60.0	-3.5	87	†28	37	†5	37	3.60	+0.15	2.13	0.0	11	12	8	11	nw.	
For entire section.					59.5	-2.9	92	28	28	†18	46	3.63	+0.22	3.65	T.	11	11	9	11	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. T. Precipitation is less than 0.01 inch rain or melted snow.

††Post addresses of these stations are as follows: Of Ball, Glendale; of Coleman, Worton; of Fallston, Bagley; of Ferry Landing, Owings; of Great Falls, Bethesda; of Pleasant Hill, Owings Mills; of Sines, Oakland. *Also on other dates. **Custom House, Gay and Water Sts. ***Weather Bureau Building, 24th and M Sts.

§§Prettyboy Dam. §§§Municipal Building. §§§§Porter Reservoir.

Daily Precipitation for May, 1935

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		
Maryland																																		
Aberdeen**	Atlantic	.20	.02	T.	.08	1.69	2.03				.10		T.	.19	T.	T.	T.	T.					.38		.03						1.08	T.	T.	5.80
Annapolis**	do.	T.	.18	T.	T.	.13	.22				.08		.15	.98	T.	T.	T.	T.			.20	.32	.04	.09						.10	.07	T.	2.56	
Baltimore***	do.	.06	.07	.01	.07	2.02	1.28				.02			.20	.01	T.	T.	T.				.41	.07	.04						.24	.01	T.	4.51	
Bell.....	do.	T.	T.	T.	T.	.06	1.76				T.			.88	.02	T.	T.	T.				.52		.25						.24	.66	T.	4.01	
Boys.....	do.	T.	*	*	*	*	*				1.52	*		.57	T.	T.	T.	*				.85		.25	T.						.60	T.	3.79	
Cambridge(near).....	do.																																	
Cecilton.....	do.	T.	T.	.10	T.	.06	.56				.36	.02		.40	*	.16	T.	T.	T.				.52		.15						1.02	T.	3.35	
Cheltenham.....	do.	.89	.16	.04	.01	.73	.26				.05			.03	T.	T.	T.	T.				.59		.05						.09	T.	T.	2.87	
Chewsville.....	do.	.89	.17	T.	.07	.51	.43				.16			.12	T.	T.	T.	T.				.56		.21						.12	T.	T.	3.24	
Clear Spring.....	do.	.05	T.	T.	T.	T.	3.07				T.	T.		.40	.03	T.	T.	T.				.15		.05						T.	.55	T.	4.30	
Coleman.....	do.																																	
College Park.....	do.	T.	T.	.18	T.	.03	1.64				.01			.70	.06	T.	T.	.03				.45		.30							.73	T.	4.13	
Crisfield.....	do.	T.	.02	.36	.07	.03	.10				T.	1.88		.45	.02	.28	T.	.07				1.24		1.05	.05						.15	T.	5.77	
Cumberland	do.	.35	.25	.10	T.	.10	.80	.02			.50			.10	.40	T.	T.	T.				.55		.03						T.	T.	4.20		
Darlington.....	do.	.53	T.	T.	T.	.12	.36				.35			.20	.10	T.	T.	T.				.41		.06							.20	T.	2.93	
Dundaik**	do.	.05	.08	T.	.02	1.70	1.45				.02		.05	.26	T.	T.	T.	T.				.28	.10	.22						.32	.02	T.	4.57	
Easton.....	do.	T.	.03	.05	.03	.11	.29				.03	T.		.87	.03	T.	T.	.08				.60		.06	T.					.60	.50	T.	2.68	
Elkton.....	do.	.24	T.	T.	T.	.05	.24				.50			.24	T.	T.	T.	T.				.42		.12						.06	T.	T.	4.08	
Emmitsburg.....	do.	.80	.30	T.	T.	.30	.45				T.			.10	T.	T.	T.	T.				.60		.05						T.	T.	T.	2.60	
Fallston.....	do.	.30	.01	T.	T.	.08	1.41				.01			.23	T.	T.	T.	T.				.44		.05						.48	T.	T.	3.01	
Ferry Landing.....	do.	.03	.02	.08	T.	.06	.50				.38	T.		.24	.02	.08	T.	T.				.60	.02	.07	T.						.97	T.	3.07	
Frederick.....	do.	.66	.14	.01	T.	.19	.64				.02			.11	T.	T.	T.	T.				.42		.03						T.	T.	T.	2.22	
Friendsville.....	Ohio.....	1.93	.22	T.	.28	.52	.65				.80			.10	.05			T.				.75	T.	.12						.10	.05		5.57	
Frostburg.....	Atlantic.....	1.54	.28	T.	.10	.24	.62				.68			.18	.07			T.				.78		.05						T.	T.		4.54	
Grantsville.....	Ohio.....																																	
Great Falls	Atlantic.....	T.	.06	.10	T.	T.	1.46	.20			T.	T.		.53	T.	T.	T.	T.				.44		.45	.10						.80	T.	4.14	
Hancock (Tonoloway).....	do.	1.06	.30	T.	T.	.58	.07				.42			.10	T.	T.	T.	T.				.45		.02						T.	T.	T.	2.99	
Hancock (City)	do.	.04	.15	.13	T.	.05	.53	.03			.34			.06	.01	T.	T.	T.				.40		.01						T.	.01	T.	2.76	
Keedysville.....	do.	.90	.10	T.	.02	.24	.56				.08			.05	.01	T.	T.	T.				.49		.04						.02	T.	T.	2.46	
La Plata.....	do.	.08	.09	.09	T.	.06	.48				1.18	.22		.16	.52	T.	T.	T.				.65		.15						.07	.78	T.	4.46	
Laurel.....	do.	T.	.07	T.	.07	.06	.03				.03			.53	.01	T.	T.	T.				.35		.36		.01				.07	.36	.01	3.96	
Lutherville.....	do.	.30	.10	T.	T.	.15	1.35				T.			.25	.05	T.	T.	T.				*		*						*	1.50	T.	3.70	
Maryland Line.....do.....																																		
Mechanicsville.....	do.	.68	.12	T.	T.	.20	.60				T.			.29	T.	T.	T.	T.				.38		.05						T.	T.	T.	2.32	
Millington.....	do.	.03	T.	.02	T.	.05	1.05				.01	.09		.11	T.	T.	T.	.02				.42		.10						.46	.10	T.	2.46	
Oakland.....	Ohio.....	.95	.32	T.	.26	.86	.65				.50			.23	.32			T.				1.00	.02	.08						.03	T.	T.	5.22	
Parkton§§	Atlantic.....	.68	.02	T.	T.	.13	.58				T.			.22	T.	T.	T.	T.				.50		.05						T.	T.	T.	2.18	
Picardy.....	do.	1.20	.23	T.	T.	.50	.30				.45			.30	T.	T.	T.	T.				.60		*						.06	T.	T.	3.64	
Pleasant Hill.....	do.	.50	.15	T.	.08	.40	1.20				.08			.25	T.	T.	T.	T.				.50		.05						.45	T.	T.	3.66	
Princess Anne.....	do.	T.	.10	T.	T.	.06	T.				.47	T.		.45	.07	.10	.07	.05				.90	.07	.75	T.					T.	.07	T.	3.16	
Ridgely Anne.....	do.	T.	T.	.08	.02	.02	.40				.10	T.		.89	T.	T.	T.	.06				.63		.08	T.					.25	.05	T.	2.58	
Rock Hall.....	do.	T.	T.	.10	.05	T.	.60				T.	T.		.40	T.	T.	T.	T.				.45		.10						.31	T.	T.	2.01	
Salisbury.....	do.	T.	T.	*	T.	*	*				1.45	.20		2.00	T.	.10	T.	.10				.95		.60	T.					.30	.15	T.	5.85	
Sines**	Ohio.....	1.37	.29	T.	.39	.90	.26				.51	.19	.06	.03	.16		.02	.10				.18	.65	T.	.04					.07	.04	T.	5.18	
Snow Hill.....	Atlantic.....	T.	.10	T.	.05	.05					.40	.20	.60	T.	.20	T.	.10					1.10	.30	T.	.20					.20	T.	T.	3.80	
Solomons.....	do.	T.	.04	.13	T.	.05	.50				.19	.43		.14	.04	.27	.04	.04				T.	.93	.54	.02						.61	T.	3.87	
State Sanatorium.....	do.	.85	.37	T.	T.	.30	.43				T.	T.		.10	T.	T.	T.	T.				.40		.05						T.	.02	T.	2.62	
Stevensville.....	do.	T.	.02	.05	T.	T.	.50				T.	T.		.60	T.	T.	T.	.01				.80	T.	.20	T.					T.	.20	T.	2.38	
Takoma.....	do.	T.	.16	T.	T.	.04	2.15				.04			.60	.10	T.	T.	.02				.50		.44						*	.72	T.	4.77	
Towson.....	do.	.52	.03	.08	.10	.02	1.70				.10			.18	.02	T.	T.	.02				.60		.05						*	.80	T.	4.20	
Western Port.....	do.	1.20	.48	T.	.12	.65	.55				.40			.20	.10			T.				.75		.05						.02	T.	T.	4.52	
Westminster.....	do.	.76	.06	.04	.05	.20	.70				T.			.20	T.	T.	T.	T.				.50		.04						T.	T.	T.	2.55	
Woodstock.....	do.	.27	.16	T.	T.	.18	1.60				T.			.23	T.	T.	T.	T.				.30		.10						*	.35	T.	3.19	
District of Columbia																																		
Washington***	Atlantic	T.	.02	T.	T.	.34	.63				.01		T.	.65	T.	.01	T.				.07	.36	.29	.10						.19	.87	T.	3.54	
Delaware																																		
Bridgeville.....	Atlantic	T.	T.	.04	.01	.08	.13				.46	T.		.86	.16	.12	T.	.07				.80		.15	T.					.28	.74	T.	3.95	
Delaware City.....	do.	.60	T.	T.	T.	.05	1.50				T.	1.10		.25	T.	T.	T.	T.				.45		.10						.65	.05	T.	4.75	
Dover.....	do.	T.	T.	.18	.02	.03	.59				.10	T.		.34	T.	T.	T.	.02				.50		.50		.08				.21	.00	T.	3.07	
Milford.....	do.	T.	T.	.12	.02	.06	.12				.09	T.		.55	T.	.04	T.	T.				.66		.10	T.					.43	.12	T.	2.31	
Millsboro.....	do.	T.	T.	.10	.02	.05	.05				.35	.10		.80	T.	.30	T.	T.				1.00		.50	T.					.35	.40	T.	4.02	
Wilmington§§§	do.	.36	T.	.05	.05	.06	2.13				T.	.30		.10	T.	T.	T.	T.				.40		.10						T.	.04	T.	3.59	
Wilmington§§§§	do.	.31	T.	.04	*	.01	1.92				T.	.40		.14	.01	T.	T.	T.				.36		.09						T.	.03	T.	3.40	

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.....	62	56	56	56	53	62	75	67	68	74	75	74	64	76	65	64	72	69	75	66	68	72	60	69	72	81	83	84	86	78	81	69.8
	Minimum.....	48	46	46	46	43	52	47	43	54	47	52	54	55	50	49	50	41	46	45	50	46	42	41	43	47	55	64	66	60	58	61	58.9
Annapolis.....	Maximum.....	66	68	55	57	53	63	75	65	64	75	77	76	77	66	59	72	69	75	66	67	73	58	64	70	78	83	82	88	77	88	69	66
	Minimum.....	47	49	48	49	47	63	54	49	50	58	54	55	54	58	51	49	51	49	55	51	51	49	51	59	63	67	65	62	63	60	53.0	
Baltimore (U.S.W.B.)	Maximum.....	64	60	56	58	54	62	77	65	67	77	76	72	65	78	66	60	74	70	77	67	71	74	58	65	72	81	85	88	89	78	84	70.6
	Minimum.....	47	49	47	48	48	52	55	49	52	59	57	56	55	58	53	48	53	51	53	55	52	53	50	46	51	52	61	63	67	67	65	63.9
Bell.....	Maximum.....	65	67	64	60	52	64	75	73	75	77	79	74	74	76	72	68	73	72	74	73	68	73	67	72	80	83	86	86	83	80	72.4	
	Minimum.....	38	41	46	48	46	49	59	44	40	54	42	44	53	57	52	37	47	35	39	44	50	40	52	36	35	39	46	54	64	47	46.8	
Boys.....	Maximum.....																																
	Minimum.....																																
Cambridge (near).....	Maximum.....	67	74	71	61	59	75	77	73	70	75	75	73	70	77	71	65	69	70	74	71	66	73	69	64	74	79	84	84	85	81	81	72.8
	Minimum.....	49	44	48	49	49	61	62	50	38	57	56	46	54	56	62	42	50	39	43	50	50	54	55	40	41	44	51	61	66	66	59	50.7
Cecilton.....	Maximum.....																																
	Minimum.....																																
Cheltenham.....	Maximum.....	65	71	62	62	55	67	74	74	69	79	74	76	72	75	70	67	70	74	73	69	75	75	62	68	79	83	86	86	85	80	72.7	
	Minimum.....	37	35	47	49	47	60	60	46	41	57	48	47	54	55	51	41	47	38	43	49	49	42	53	40	41	45	52	56	63			

§§ 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, Dundalk, Sines, and Washington are from midnight to midnight; other stations, except Cumberland, are for 24-hour period ending late in afternoon, near sunset. (W. B., Richmond, Va., -7-3-35-930)