U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

In Cooperation with Maryland State Weather Service

CLIMATOLOGICAL DATA

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VOL. XL BALTIMORE, MD., SEPTEMBER, 1935 No. 9

GENERAL SUMMARY

This was the first cool September since 1928. There was a warm spell from the 19th to the 22d. The first decade was mostly cloudy and wet; the second and third decades were dry, mostly clear, and sunshiny. Monthly sunshine was about 5 per cent below normal, except about 5 per cent above normal in western Maryland.

The month was featured by a tornado on the 4th and on the 5th (see Miscellaneous Phenomena), and by an excessive rainstorm of the 4th-6th (see pages 34 and 35).

Over southern Maryland and the southern and central Eastern Shore, which was the area of excessive rainfall, the 24-hour amounts were the greatest of record, the total amount for the 4-6th was the greatest of record for any rainstorm, and the monthly rainfall was the greatest of record for any month.

The rains of the first decade terminated the prolonged dry spell of August. Growing crops, except those damaged by rain and wind, improved to good to excellent; also grasses and pastures. Under the dry weather that followed, growing crops were but mostly good and grasses and pastures were fair to good during the third decade. In south-central and eastern divisions, due to the super-saturated condition of the soil, much corn was blown down by strong northerly winds of the 6th, and tobacco and tomatoes were damaged heavily by the excessive rain.

In the Allegheny Mountain region threshing oats was completed; the late potato crop was poor to fair, due to blight; buckwheat was cut and threshed; and wheat came up to good stand during the last week.

Haying, plowing, and harvesting tomatoes, sugar corn, sweet potatoes, tobacco, truck, gardens, cowpeas and soy beans for hay, tree fruits, grapes, and watermelons were in progress; also digging late potatoes in western Maryland. Most of the early corn was shocked, a good to excellent crop. Late corn filled out well and was maturing. Late potatoes in central and eastern divisions were in full bloom, were making, and were maturing. Wheat, rye, and barley were being sown between the Allegheny Mountains and Chesapeake Bay during the third decade. — *J. B., jr.*

TEMPERATURE

The monthly mean for the section, 65.2°, is 2.6° below normal. The highest monthly mean was 70.0° at Crisfield; the lowest, 58.0° at Grantsville. The highest temperature, 92°, occurred at Dundalk on the 21st; the lowest, 28°, at Grantsville and Oakland on the 30th. The greatest local monthly range was 58° at Bell and Hancock; the least, 42°, at Solomons. The greatest daily range was 44° at Friendsville and Sines on the 24th.

PRECIPITATION

The monthly average for the section, 7.96 inches, is 4.73 inches above normal. The greatest monthly amount was 17.57 inches at Easton; the least, 3.08 inches at Friendsville. The greatest 24-hour amount was 10.30 inches at Cambridge on the 5-6th. The average number of days with 0.01 inch or more, 8, is 1 above normal.

MISCELLANEOUS PHENOMENA (WITH DATES)

Tornado.—4th. About 3:30 p.m., from between Brandywine and Naylor in Prince Georges County northeastward across extreme northwestern Calvert County, extreme southeastern Anne Arundel County, the Chesapeake Bay (as a waterspout), and extreme southwestern Queen Annes County, to Willoughby in Queen Annes County, between 5 p.m. and 6 p.m. Tornado passed through Naylor, Dunkirk, Chaney, Wilson, Jewell, Owings, Friendship, and Fair Haven. Path was from southwest to northeast, varied in width from about 20 yards at start to one-half mile at finish, and was about 40 miles in length. Within the path, homes, barns, stables, and sheds were wrecked; trees were uprooted, were twisted off, and stripped of limbs; poles were blown down; corn fields were leveled; 3 persons were injured; one horse was killed; another horse was injured. Damage to property estimated at $125,000; to crops, between $50,000 and $100,000.

Tornado.—5th. Extreme northwestern Somerset County; 6 p.m. to 6:30 p.m.; southwest to northeast; from Dames Quarter, over Monie Bay, through Mt. Vernon, across Wicomico River, to Whitehaven; path about 300 feet wide and 10 miles long; several homes damaged, number of barns demolished, some trees uprooted; 3 persons injured; damage to property about $5,000; to crops, about $100.

Fogs, light.—1 to 6, 8 to 19, 21, 22, 24 to 29. *Fogs, dense.*—3; 9, 12, 13, 14, 19, 26, 27.

Frosts, light.—Allegany and Washington Counties and interior of southern Eastern Shore, 24; southern Maryland and Eastern Shore, 30.

Frosts, heavy.—Allegheny Mountain region, 24; north-central Maryland, except light near Chesapeake Bay, 30.

Frosts, killing.—Western Maryland, 30.

Halos, Lunar.—11, 13, 19. *Halos, Solar.*—11, 12.

Hail, light.—Oakland, 21. *Rainbow (double).*—Emmitsburg, 28.

Thundergusts, high—Southwest, 4, 5. Northwest, 9. *Thunderstorms.*—4, 5, 9, 18, 20, 21.

Winds, high.—Northeast, 6 (eastern portion of section, gale on the coast). Northwest, 29.

PRESSURE, HUMIDITY, SUNSHINE AND WIND

Stations	Atmospheric pressure reduced to sea level: Average	Highest	Date	Lowest	Date	Wind: Average hourly velocity	Maximum velocity	Direction	Date	Mean relative humidity: 8 a.m.	Local n'n	8 p.m.	Percentage of sunshine
Aberdeen, Md.	30.06	30.36	24	29.65	29	7.1	36	nw.	9	86	..	78	..
Annapolis, Md.	30.05	30.35	24	29.65	29	6.9	..	.....	..	82	68	82	..
Baltimore, Md.	30.06	30.36	24	29.67	29	8.7	35	nw.	9	78	59	70	59
Elkins, W. Va.	30.10	30.37	24	29.81	29	4.1	18	w.	9	96	59	85	56
Harrisburg, Pa.	30.05	30.37	24	29.65	29	6.0	24	nw.	29	83	59	67	62
Norfolk, Va.	30.06	30.35	25	29.43	6	8.0	34	nw.	6	82	62	80	57
Philadelphia, Pa.	30.07	30.39	25	29.61	29	10.9	36	se.	4	80	61	70	59
Pittsburgh, Pa.	30.06	30.29	23	29.70	29	8.1	29	nw.	29	86	53	64	73
Washington, D.C.	30.05	30.36	24	29.64	6	5.1	21	nw.	9	83	63	74	55

COMPARATIVE DATA FOR MARYLAND AND DELAWARE FOR SEPTEMBER

Year	Temperature: Mean	Departure	Highest	Lowest	Precipitation: Average	Departure	Greatest	Least	Average snowfall	Number of days: With .01 in. or more precipita'n	Clear	Party cl'y	Cloudy
1895	70.6	+2.8	101	27	2.04	−1.19	5.90	0.24	T.	4	19	9	2
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	+2.96	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	2.40	−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	5	14	10	6
1910	69.5	+1.7	98	32	1.78	−1.45	3.97	0.27	0.0	6	16	9	5
1911	69.3	+1.5	95	30	2.72	−0.51	6.38	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	3.83	0.0	12	11	6	13
1925	71.6	+3.8	100	35	1.69	−1.54	3.84	0.35	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	T.	10	11	8	11
1929	68.3	+0.5	100	25	3.62	+0.39	7.73	0.68	0.0	8	14	11	5
1930	73.0	+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	106	25	2.20	−1.03	4.98	0.20	0.0	6	14	11	5
1933	70.2	+2.4	94	37	3.21	−0.02	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
1935	65.2	−2.6	92	28	7.96	+4.73	17.57	3.08	0.0	8	14	8	8
Period	67.8	.....	106	21	3.23	.....	17.57	0.20	T.	7	16	8	6

Climatological Data, September, 1935

Stations	Counties	Elevation, feet	Length of record, years	Temperature, in degrees Fahr. Mean	Departure from the normal	Highest	Date	Lowest	Date	Greatest daily range	Precipitation, in inches Total	Departure from the normal	Greatest in 24 hours	Total snowfall (unmelted)	Number of days With precip., 0.01 in. or more	Clear	Partly cloudy	Cloudy	Prevailing direction of wind	Observers
Maryland																				
Aberdeen	Harford	30	17	65.1	−2.8	87	21	37	30	32	6.45	+3.21	2.80	0.0	7	10	10	10	sw.	U. S. Army.
Annapolis	Anne Arundel	45	70	67.4	−2.3	91	21	44	30	30	7.99	+4.11	3.67	0.0	8	9	10	11	nw.	U. S. Navy.
Baltimore*		115	65	67.3	−1.2	90	21	44	30	28	7.59	+4.22	3.77	0.0	9	11	9	10	sw.	U. S. Weather Bureau.
Bell††	Prince Georges	151	15	65.0	−3.6	89	21	31	30	39	8.87	+5.57	4.20	0.0	7	13	7	13	sw.	Bureau Plant Industry.
Boyds	Montgomery	375	16	.....	.....	.....	.....	32	30	.....	7.69	+4.76	.....	0.0	9	.....	.....	.....	.....	Ralph F. Staley.
Cambridge (near)	Dorchester	25	42	67.6	−2.9	88	21	40	24	34	16.26	+13.19	10.30	0.0	5	14	9	7	sw.	Matt Harding.
Cecilton	Cecil	85	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cheltenham	Prince Georges	230	35	66.8	−1.5	89	21	35	30	34	8.29	+5.09	3.35	0.0	7	13	7	10	sw.	U. S. Magnetic Obs'y.
Chewsville	Washington	530	38	62.3	−3.8	83	21	31	30	32	3.85	+0.73	1.17	0.0	9	16	8	6	sw.	D. Paul Oswald.
Clear Spring	do	600	38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mrs. Anna Bevan Cohill.
Coleman††	Kent	90	38	66.2	−3.1	88	21	43	30	32	7.97	+4.50	3.50	0.0	7	15	6	9	sw.	Walter B. Harris.
College Park	Prince Georges	87	48	66.1	−1.8	89	21	34	30	37	8.49	+5.32	4.10	0.0	9	14	6	10	sw.	Prof. Thos. H. White.
Crisfield	Somerset	5	16	70.0	−1.5	86	21	43	30	30	6.28	+3.69	3.65	0.0	9	11	10	9	ne.	A. B. Cochrane.
Cumberland	Allegany	623	63	65.4	−0.3	88	21	33	30	39	3.56	+0.84	0.94	0.0	10	20	5	5	.....	Harvey H. Weiss.
Darlington	Harford	300	45	62.7	−3.9	90	21	37	30	37	7.58	+3.93	2.80	0.0	7	10	12	8	sw.	Fred. C. Jones.
Dundalk	Baltimore	6	1	66.4	.....	92	21	42	30	34	7.61	.....	2.47	0.0	7	10	10	10	sw.	U. S. Airway Station.
Easton	Talbot	35	45	66.6	−2.1	89	21	40	24	34	17.57	+14.55	8.26	0.0	7	15	6	9	sw.	Clement E. Bray.
Elkton	Cecil	28	9	64.4	.....	89	21	34	30	39	6.66	.....	2.26	0.0	9	11	11	8	sw.	H. W. Bouchelle.
Emmitsburg	Frederick	720	67	.....	.....	83	21	37	30	26	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mt. St. Mary's College.
Fallston††	Harford	450	66	64.8	−1.3	84	21	35	30	29	7.27	+3.25	2.23	0.0	8	10	13	7	s.	Miss Dora Curtiss.
Ferry Landing††	Calvert	110	19	66.2	−2.5	90	21	38	30	35	11.99	+8.59	6.00	0.0	7	13	7	10	se.	Thos. J. Bourne.
Frederick	Frederick	325	61	66.2	−1.4	89	27	35	30	36	5.50	+2.27	1.56	0.0	9	15	8	7	sw.	August T. Brust.
Friendsville	Garrett	1,501	17	60.2	−2.9	83	18	29	30	44	3.08	−0.07	0.75	0.0	7	15	10	5	.....	Joab J. Friend
Frostburg	Allegany	1,929	34	61.6	−3.1	80	†13	32	30	35	4.22	+1.03	1.55	0.0	10	19	6	5	w.	F. T. Lewis.
Grantsville	Garrett	2,351	42	58.0	−3.1	82	†18	28	30	41	3.72	+0.87	1.24	0.0	7	15	10	5	w.	Floyd J. Miller.
Great Falls††	Montgomery	200	46	65.0	−3.0	88	21	34	30	34	6.91	+3.61	2.85	0.0	8	16	4	10	sw.	Chas. E. Sullivan.
Hancock (Tonoloway)	Washington	455	25	63.2	−4.2	86	21	28	30	41	4.29	+1.40	1.78	0.0	10	19	6	5	.....	American Fruit Growers.
Hancock (City)	do	421	11	.....	.....	.....	.....	.....	.....	.....	3.63	+0.74	1.34	0.0	8	.....	.....	.....	.....	Marvin K. Murray.
Keedysville	do	400	31	65.5	−2.3	87	21	32	30	36	3.51	+0.55	0.98	0.0	10	18	6	6	s.	J. A. Miller.
La Plata	Charles	190	21	66.2	−4.5	88	21	39	30	34	10.97	+8.22	5.92	0.0	10	13	8	9	sw.	Walter M. Page.
Laurel	Prince Georges	320	41	64.8	−2.9	88	21	38	30	34	7.76	+4.51	3.76	0.0	11	14	6	10	.....	Evan G. Chaney.
Lutherville	Baltimore	340	9	64.2	.....	88	21	31	30	39	6.06	.....	2.00	0.0	9	14	9	7	sw.	Clarence J. Thomson, Jr.
Maryland Line	do	840	11	64.0	−3.9	85	21	33	30	31	5.39	+1.13	1.92	0.0	9	14	9	7	sw	Chester L. Fulton.
Mechanicsville	St. Marys	165	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Millington	Kent	27	38	65.6	−2.9	87	21	40	†24	34	9.10	+5.58	4.16	0.0	7	15	6	9	s.	Henry L. Higman.
Oakland	Garrett	2,461	36	60.6	−0.2	85	18	28	30	43	6.24	+3.20	1.40	0.0	12	15	10	5	w.	R. E. Weber.
Parkton §§	Baltimore	780	5	63.6	.....	84	21	35	30	29	7.61	.....	3.67	0.0	8	.....	.....	.....	.....	C. W. Hendrix.
Picardy	Allegany	900	9	63.4	.....	83	21	32	30	38	3.98	.....	1.66	0.0	8	21	4	5	w	American Fruit Growers.
Pleasant Hill ††	Baltimore	660	11	.....	.....	.....	.....	.....	.....	.....	6.14	+1.84	2.30	0.0	8	14	9	7	sw.	J. E. Henry.
Princess Anne	Somerset	17	60	66.6	−2.2	87	21	38	30	36	13.33	+10.51	6.86	0.0	10	10	12	8	ne.	James R. Stewart.
Ridgely	Caroline	57	45	66.8	−1.8	86	21	37	30	33	15.65	+12.54	7.53	0.0	7	11	10	9	sw.	Albert White.
Rock Hall	Kent	25	21	67.6	−1.8	89	21	42	24	36	8.05	+4.38	3.50	0.0	8	14	7	9	s.	Charles Judefind.
Salisbury	Wicomico	23	30	67.5	−1.9	88	21	40	30	33	14.83	+11.63	7.50	0.0	6	14	9	7	nw.	Homestead Dairy Farms.
Sines (Deep Creek) ††	Garrett	2,040	8	58.2	.....	83	18	30	30	44	4.32	.....	1.25	0.0	9	15	10	5	.....	C. E. MacMurray.
Snow Hill	Worcester	15	5	66.4	.....	86	21	34	30	35	7.10	.....	4.20	0.0	5	11	10	9	se.	Richard Leake.
Solomons	Calvert	20	44	69.5	−2.0	87	21	45	30	25	13.37	+10.84	7.40	0.0	8	12	8	10	se.	Chesapeake Biological L'b.
State Sanatorium	Frederick	1,460	27	63.6	−2.0	80	21	36	30	24	3.86	−0.12	1.10	0.0	9	16	7	7	.....	Dr. V. F. Cullen.
Stevensville	Queen Annes	12	9	67.0	.....	85	†13	40	24	35	8.36	.....	3.95	0.0	9	13	6	11	sw.	T. R. Price.
Takoma	Montgomery	320	37	66.6	−0.6	90	21	39	30	33	9.10	+5.87	4.50	0.0	8	14	6	10	.....	Guy L. Seaman.
Towson	Baltimore	475	24	.....	.....	.....	.....	.....	.....	.....	6.14	+3.20	2.10	0.0	9	.....	.....	.....	.....	Charles E. Prince.
Western Port	Allegany	1,000	42	65.3	−1.4	88	21	33	30	40	5.05	+2.51	1.65	0.0	11	.....	.....	.....	.....	Norris Bruce.
Westminster	Carroll	770	26	63.9	−4.0	86	21	33	30	36	5.42	+1.39	2.00	0.0	7	15	8	7	sw.	Harry J. Mathias.
Woodstock	Baltimore	415	66	63.2	−3.0	86	21	33	30	38	7.18	+3.65	2.82	0.0	10	16	7	7	sw.	Woodstock College.
Dist. of Columbia																				
Washington**		112	65	67.0	−1.1	89	21	41	30	30	8.08	+4.84	4.49	0.0	10	13	6	11	s.	U. S. Weather Bureau.
Delaware																				
Bridgeville	Sussex	45	45	66.5	−2.0	87	21	40	†24	37	14.84	+11.84	7.27	0.0	6	12	10	8	nw.	William M. Ray.
Delaware City	New Castle	12	49	66.0	−2.4	86	21	38	30	33	6.70	+3.20	2.60	0.0	6	12	9	9	sw.	James E. Maden.
Dover	Kent	34	46	66.1	−2.4	85	†15	42	30	30	11.37	+7.71	4.90	0.0	6	14	7	9	sw.	Arthur G. Livingston.
Milford	Sussex	20	53	66.8	−2.5	87	21	40	30	34	13.31	+9.96	6.40	0.0	6	14	7	9	sw.	Chas. J. Holzmueller.
Millsboro	do	20	43	66.9	−2.0	87	21	39	30	36	12.45	+9.51	6.65	0.0	5	15	6	9	nw.	Wm. T. Moore.
Wilmington§§§	New Castle	86	42	.....	.....	.....	.....	.....	.....	.....	7.73	+4.16	3.33	0.0	7	11	11	8	sw.	Street Department.
Wilmington§§§§	do	260	24	65.2	−2.9	83	21	38	30	30	6.60	+3.03	2.00	0.0	6	11	11	8	sw.	Water Department.
Means and extremes:																				
For Maryland and District of Columbia.		.....	....	65.0	−2.6	92	21	28	30	44	7.60	+4.38	10.30	0.0	8	14	8	8	sw.	
For Delaware		.....	....	66.2	−3.0	87	21	38	30	37	10.97	+7.62	7.27	0.0	6	13	8	9	sw.	
For entire section		.....	....	65.2	−2.6	92	21	28	30	44	7.96	+4.73	10.30	0.0	8	14	8	8	sw.	

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 Bell, Glendale; of Coleman, Worton; of Fallston, Bagley; of Ferry Landing, Owings; of Great Falls, Bethesda; of Picardy, Paw Paw, W. Va.; of Pleasant Hill, Owings Mills; of Sines, Oakland. *Custom House, Gay and Water Sts. **Weather Bureau Building, 24th and M Sts.

†Also on other dates. §§Prettyboy Dam. §§§Municipal Building. §§§§Porter Reservoir.

THE EXCESSIVE RAIN OF SEPTEMBER 4-6th, 1935, IN MARYLAND AND DELAWARE.

The Florida hurricane that developed southeast of the Bahamas August 30, 1935, recurved over the Matacumbe Keys, and, after passing the Florida coast east of Apalachicola, moved northeast over the Carolinas and Virginia, crossing the lower Chesapeake Bay north of the Capes the night of September 5th. It lost most of its wind force in its course over land, so that unusual gales and very high tides did not occur in Maryland and Delaware, though on the coast winds were estimated at fifty to fifty-five miles per hour. Over the North Atlantic, winds of hurricane velocity were again attained. A full description of the hurricane will appear in the National Monthly Weather Review.

The disturbance was preceded by low pressure and unsettled, humid weather in the Atlantic States, with rains beginning as early as September 1st in the Middle Atlantic States. An unusual feature was a local tornado near Farmville, Va., on the 5th, and one on the 4th and another on the 5th in southern Maryland.

Excessive rains attended the northwest quadrant of the disturbance, falling on the 4th to 6th in Virginia and Maryland, the estimated damage to crops in Virginia, principally corn, being $1,650,000, and to highways, $450,000. In Maryland and Delaware the damage was confined to a southern area comprising about two-thirds of Delaware and one-third of Maryland. The damage was especially heavy in Talbot, Caroline, and Dorchester counties of Maryland, where rain of fifteen to sixteen inches occurred within a period of fifty-two hours. In Dorchester

Daily Precipitation for September, 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	T.	.11	.24	1.85	2.53	.62			1.05											T.	T.						T.	.05				6.45
Annapolis**	do	.07	.01	.29	2.47	3.67	.91		T.	.49											T.	T.						T.	.08				7.99
Baltimore***	do	.04	.09	.61	1.86	3.45	.37		T.	.90										T.	.03	T.						T.	.24				7.59
Bell	do	T.	T.	.20	1.70	4.20	2.15		T.	T.	.50				T.						.03		T.						T.	.09			8.87
Boyds	do	T.	*	*	*	6.12	.08		T.	1.04	T.										.05		T.						*	.40			7.69
Cambridge (near)	do		T	T.	1.05	3.80	****		T.	T.	.20										T.		T.						.91	T.			16.26
Cecilton	do																																
Cheltenham	do	T.	T.	.23	1.40	3.35	2.77		.02	T.	.12				T.						T.		T.						T.	.40			8.29
Chewsville	do	T.	.95	.64	1.17	.22	.07			.05	.01										.41								.33				3.85
Clear Spring	do																																
Coleman	do		*	.45	1.35	3.50	1.85			T.	.77										T.		T.						T.	.05			7.97
College Park	do	T.	.20	.52	.91	4.10	1.72		T.	T.	.81				T.						.05		T.						.02	.16			8.49
Crisfield	do		T.	T.	.35	.11	3.65	.05	.06	T.	1.05						.27						.06					T.	.68				6.28
Cumberland ‖‖	do		.81	.42	.65	.94	.15				.20								T.		.28		.02						.04	.05			3.56
Darlington	do		*	*	*	6.44	.70			.22	T.										T.	T.							T.	.22			7.58
Dundalk**	do	T.	.30	.86	2.47	2.36	.47		T.	.87											T.	T.						T.	.28				7.61
Easton	do		T.	.05	1.85	8.26	6.52		T.	T.	.56										T.		T.						.30	.03			17.57
Elkton	do		.12	.21	2.20	2.26	1.30			.42	.11										T.	.02							T.	.02			6.66
Emmitsburg	do																				.20	T.							.10	T.			
Fallston	do		.27	.35	1.94	2.23	1.07			1.10	T.				T.						.01	T.							T.	.30			7.27
Ferry Landing	do		T.	.20	.78	6.00	3.89		T.	.85	T.										T.		T.						.13	.14			11.99
Frederick	do	T.	.99	.87	1.50	1.56	.06			.33	.01										.15	T.							T.	.03			5.50
Friendsville	Ohio		.70	.75	.65	.30	T.			.30									T.		.28	T.							.10				3.08
Frostburg	Atlantic		.85	.85	1.55	.09	T.			.15	.07								.22		.36	T.	.03						.05				4.22
Grantsville	Ohio		.70	.63	1.24	.27	T.			.38									T.		.37	T.							.13				3.72
Great Falls ‖‖	Atlantic		*	.75	.48	2.05	2.85		T.	T.	.34				T.						.04		T.						T.	.40			6.91
Hancock (Tonoloway)	do	T.	.75	.55	1.78	.30	.15			.12	.03								.03		.51								.07				4.29
Hancock (City) ‖‖	do	T.	.55	.65	.25	1.34	.35			T.	.10								T.		.33								T.	.06			3.63
Keedysville	do	.02	.90	.42	.98	.66	.18			.04	.06										.23								.02				3.51
La Plata	do		.08	.09	.74	5.92	2.98		.08	T.	.10										.02		T.						.18	.78			10.97
Laurel	do	T.	.14	.78	1.08	3.76	.74		T.	1.00	.02				.01						.06		.01						T.	.16			7.76
Lutherville	do	T	*	.65	1.89	2.00	1.00			.10	.28										.10	T.							T.	.04			6.06
Maryland Line	do	.04	.53	.72	1.92	1.60	.03			.15	T.										.10	T.							T.	.30			5.39
Mechanicsville	do																																
Millington	do		.01	.20	1.04	4.16	3.19			T.	.46										T.		T.						.04	T.			9.10
Oakland	Ohio		.95	1.40	1.35	.50	.07			.72	.11								.06		.26	*	.72						.10				6.24
Parkton §§	Atlantic	T.	.60	1.03	3.67	1.55	.20			.20	T.										.10	T.							T.	.26			7.61
Picardy	do	T.	.88	.43	1.66	.30	.11			T.	.20								T.		.30		T.						.10				3.98
Pleasant Hill	do	T.	.35	.45	1.60	2.30	.42			.62	T.										.10	T.							T.	.30			6.14
Princess Anne	do		T.	T.	.45	4.80	6.86	T.	.05	.10	.12											.05	.05					.15	.70	T.			13.33
Ridgely	do		T.	.12	.75	7.53	6.28			T.	.52										T.		T.						.17	.28			15.65
Rock Hall	do	T.	*	.35	.84	3.50	2.40			T.	.78										.08		T.						T.	.10			8.05
Salisbury	do		T.	T.	.60	4.00	7.50	.30	T.	T.	.73												T.						1.70	T.			14.83
Sines**	Ohio		1.12	.84	1.25	.06	T.			.52									.02		.28	.14							.09				4.32
Snow Hill	Atlantic		T.	T.	.90	.70	4.20	T.	T.	T.	.70												T.						.60	T.			7.10
Solomons	do		T.	T.	.27	3.72	7.40		.35	T.	.15										T.		.16					T.	1.19	.13			13.37
State Sanatorium	do	T.	1.10	.60	1.10	.40	.14			.04	T.										.24	.01							.23	T.			3.86
Stevensville	do	T.	.04	.10	1.30	3.95	2.15		T.	.03	.75										.02		T.						T.	.02			8.36
Takoma	do	T.	.25	.77	*	*	6.85		T.	.95	T.				T.						.05		T.						T.	.23			9.10
Towson	do	T.	.12	*	1.95	2.10	1.31			*	.34										.10	T.							T.	.22			6.14
Western Port	do		.96	.75	1.65	.25	.10			.50	.08								T.		.30	.35	.03						.08				5.05
Westminster	do	T.	.76	.90	2.00	1.36	.06			.26	T.										.08	T.							T.	T.			5.42
Woodstock	do	.01	.28	.52	1.73	2.82	.42			.89	T.				.02						.03	T							.46	T			7.18
District of Columbia																																	
Washington***	Atlantic	.06	.16	.17	2.03	4.45	.22		T.	.52					T.						.01	T.						.01	.45				8.08
Delaware																																	
Bridgeville	Atlantic		T.	.02	.90	4.43	7.27			T.	.57												T.						1.65	T.			14.84
Delaware City	do		.05	.25	1.30	2.60	2.05			T.	.45				T.								T.						T.	T.			6.70
Dover	do		T.	.10	.36	4.90	4.81			T.	1.03												T.						.17	T.			11.37
Milford	do		T.	.05	.89	4.60	6.40			T.	.35												T.						1.02	T.			13.31
Millsboro	do		T.	T	1.10	2.10	6.65			T.	.45												T.						2.15	T.			12.45
Wilmington §§§	do		.31	.18	1.50	3.33	1.93			T.	.45												.03						T.	T.			7.73
Wilmington §§§§§	do		.31	.19	1.71	2.00	1.76			T.	.63												T.						T.	T.			6.60

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 §§§Municipal Building. §§§§§Porter Reservoir. *Precipitation included in following measurement. ****10.30 inches.

and Caroline counties the damage to tomatoes alone is estimated at $300,000 by a leading canner. At Federalsburg, Caroline County, flood waters caused damage estimated at $500,000 and many people were made homeless temporarily. Some other estimates of damage are as follows: to the Pennsylvania Railroad, $155,000; to matured crops in Calvert County, $25,000; to tobacco, chiefly in Charles County, $25,000; in the vicinity of Greenwood, Delaware, crops, etc., $14,100; crops in the vicinity of Salisbury, Maryland, tomatoes 80 per cent, snap beans 20 per cent, sweet potatoes 25 per cent, cut hay 50 per cent, standing hay 20 per cent, field corn 20 per cent, clover crops in some places completely washed out, total cash damage unknown; State roads in Maryland, $175,000; roads in Delaware, $150,000; Seaford, Del., vicinity, 7,000 acres corn, 3,000 acres tomatoes, 1,000 acres soy beans, destroyed or damaged; Caroline County, many mill dams, etc., total loss approximately a million dollars.

The entire loss was so general and widespread in the counties affected that it is impracticable to give a close estimate of it. It is probably around $2,000,000.

The rainfall was the greatest of record in any one storm in the following counties; Charles, St. Marys, Prince Georges, Calvert, Dorchester, Wicomico, Somerset, Talbot, Caroline, and Queen Annes in Maryland, and Sussex and Kent in Delaware. Some total amounts of rain in fifty-one to fifty-two hours were as follows, the measurement being made with standard Weather Bureau gages: Easton, 16.63 inches; Cambridge, 15.15; Ridgely, 14.56; Salisbury, 12.10; Solomons, 11.39; Princess Anne, 12.10; Bridgeville, Del., 12.60; Milford, Del., 11.89.

Daily Temperatures for September, 1935

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	73	64	66	73	70	77	72	75	81	75	76	78	81	68	84	66	75	76	80	81	87	81	70	73	75	78	80	72	69	63	..	74.6
	Minimum	53	58	59	66	65	62	57	52	61	57	55	57	56	64	61	50	47	54	63	59	55	62	47	45	48	54	68	54	47	37	..	55.6
Annapolis	Maximum	71	65	71	73	70	76	70	75	82	75	75	81	79	73	85	65	72	75	78	83	91	82	69	71	74	76	78	72	70	66	..	74.8
	Minimum	61	61	62	68	65	65	62	62	63	59	58	62	60	66	64	58	53	62	67	65	61	67	57	49	49	59	64	60	50	44	..	60.1
Baltimore (U.S.W.B.)	Maximum	70	64	68	74	72	78	72	74	84	75	74	81	83	70	86	66	72	74	81	82	90	81	69	72	76	81	82	72	70	64	..	75.2
	Minimum	59	59	60	66	65	65	63	59	64	60	57	61	62	66	62	56	51	59	65	66	62	66	55	49	55	56	63	58	50	44	..	59.4
Bell	Maximum	70	64	72	74	73	77	76	70	84	81	77	80	85	82	85	82	72	76	82	84	89	85	77	74	79	81	84	79	71	65	..	77.6
	Minimum	47	56	59	65	63	63	58	57	63	52	49	56	52	56	58	47	41	48	57	61	52	57	46	37	40	46	54	63	42	31	..	52.5
Boyds	Maximum	..	..	..	..	..	76	..	..	82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	64	..	.....
	Minimum	..	..	..	..	..	61	..	..	64	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32	..	.....
Cambridge (near)	Maximum	76	71	79	77	77	75	74	78	83	79	78	77	85	79	85	81	75	77	81	81	88	85	80	74	77	80	82	75	71	66	..	78.2
	Minimum	50	55	60	65	65	67	61	62	68	60	53	60	53	59	62	53	44	52	61	63	54	60	56	40	46	52	60	61	56	48	..	56.9
Cecilton	Maximum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....
	Minimum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....
Cheltenham	Maximum	75	66	75	75	76	78	75	75	85	81	79	79	83	79	85	82	71	75	80	82	89	87	80	72	76	80	81	78	73	67	..	78.0
	Minimum	50	56	60	66	64	64	59	61	67	56	51	59	54	58	61	51	42	52	61	63	55	61	56	40	47	54	60	64	44	35	..	55.7
Chewsville	Maximum	63	62	63	72	74	74	73	79	80	70	73	78	80	73	79	63	69	75	77	76	83	77	71	71	76	78	79	73	63	62	..	72.8
	Minimum	52	55	57	61	64	61	55	52	60	49	44	48	52	53	61	46	43	58	59	60	53	55	45	40	45	46	58	48	43	31	..	51.8
Clear Spring	Maximum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....
	Minimum	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.....
Coleman	Maximum	72	65	68	74	73	72	73	75	82	73	74	79	83	79	84	74	73	76	80	79	88	81	73	72	77	80	83	73	71	64	..	75.7
	Minimum	55	58	59	62	63	62	59	65	64	57	52	58	57	65	64	52	48	53	59	64	56	61	56	46	49	54	60	60	50	43	..	56.7
College Park	Maximum	75	66	72	75	75	78	76	74	85	81	79	81	85	80	85	77	72	77	84	82	89	86	74	75	79	81	84	80	70	65	..	78.1
	Minimum	50	58	61	67	64	64	60	58	63	56	48	56	51	57	57	50	42	50	58	64	53	60	49	39	42	48	55	64	44	34	..	54.1
Crisfield	Maximum	80	80	80	83	83	77	74	79	84	78	78	75	84	80	83	73	75	77	82	85	86	85	83	74	77	82	84	72	74	73	..	79.3
	Minimum	53	58	64	70	72	68	64	65	67	61	55	62	61	62	63	55	50	54	63	65	58	65	66	49	59	60	64	63	59	43	..	60.6
Cumberland§§	Maximum	70	63	65	69	70	83	84	80	78	75	81	85	76	84	83	74	78	85	85	84	88	84	76	79	85	84	85	67	64	70	..	77.8
	Minimum	53	55	58	60	63	62	56	58	55	50	47	46	50	53	57	47	46	51	59	58	54	58	48	42	51	55	54	60	48	33	..	52.9
Darlington	Maximum	75	64	68	67	68	76	71	80	78	73	76	80	83	78	84	69	74	77	82	80	90	82	70	71	75	79	78	70	67	67	..	75.1
	Minimum	49	49	50	59	60	60	54	51	62	50	48	47	55	54	54	52	45	48	54	59	53	52	46	38	43	47	45	46	43	37	..	50.3
Dundalk	Maximum	70	64	68	74	72	77	71	76	86	77	74	78	80	71	87	65	72	74	79	84	92	84	70	72	75	81	79	72	72	66	..	75.4
	Minimum	56	60	60	66	62	61	61	57	64	60	52	59	58	62	61	54	49	55	63	60	58	61	51	45	54	55	63	58	51	42	..	57.3
Easton	Maximum	76	66	79	77	73	73	69	79	83	77	78	77	83	78	85	78	75	78	82	85	89	86	70	74	78	81	82	72	70	63	..	77.2
	Minimum	48	54	60	66	67	66	59	61	68	59	53	58	52	59	60	51	44	50	60	58	55	63	55	40	45	52	60	62	53	42	..	56.0
Elkton	Maximum	76	64	65	72	73	78	76	80	84	76	78	82	85	76	83	70	77	81	83	81	89	83	71	76	80	82	84	76	70	68	..	77.3
	Minimum	49	48	58	63	63	62	60	50	62	45	46	53	50	63	48	46	42	47	60	65	50	56	52	38	42	46	48	53	44	34	..	51.4
Emmitsburg	Maximum	..	..	..	..	..	..	..	..	..	..	76	..	81	74	82	72	..	72	..	77	83	..	..	70	80	80	82	74	..	62	..	.....
	Minimum	..	..	..	..	..	..	..	..	..	..	51	..	55	62	62	54	..	56	..	61	58	..	..	52	58	53	60	54	..	37	..	.....
Fallston	Maximum	66	60	64	72	72	75	61	78	82	72	76	81	82	72	81	72	71	74	80	78	84	77	70	73	77	80	82	71	67	61	..	74.0
	Minimum	55	57	57	62	62	63	57	53	63	55	51	56	59	63	61	50	46	54	60	63	55	60	53	44	48	54	61	64	46	35	..	55.6
Ferry Landing	Maximum	72	69	77	74	75	77	71	78	85	75	78	78	85	77	85	71	73	76	82	86	90	84	74	74	78	81	82	73	71	65	..	77.2
	Minimum	50	53	59	66	63	63	60	60	64	55	51	58	54	57	60	50	44	51	59	62	55	60	53	42	48	55	59	63	47	38	..	55.3
Frederick	Maximum	71	65	62	72	72	80	79	80	84	76	79	84	85	84	85	81	74	80	83	84	88	83	74	76	80	82	89	72	69	67	..	78.0
	Minimum	53	56	58	60	63	61	56	54	66	56	47	52	55	57	60	50	43	51	58	61	56	60	50	40	46	59	58	67	47	35	..	54.5
Friendsville	Maximum	66	58	65	70	71	72	76	78	76	68	77	77	78	75	78	72	75	83	81	80	78	75	73	78	82	78	78	65	58	67	..	73.6
	Minimum	45	51	55	61	60	58	48	45	45	39	40	45	47	45	42	41	44	56	58	56	56	45	36	34	44	41	46	49	43	29	..	46.8
Frostburg	Maximum	68	60	63	67	74	71	77	75	68	75	75	80	76	77	73	72	75	79	77	79	80	77	70	79	78	77	73	67	64	..	..	73.1
	Minimum	48	49	58	58	60	58	50	49	50	49	40	45	48	53	50	44	46	54	58	58	60	48	45	40	47	49	53	58	50	32	..	50.2
Grantsville	Maximum	65	58	62	65	65	69	76	80	72	65	71	77	76	76	72	70	76	82	81	76	74	71	72	72	82	77	76	68	64	65	..	71.8
	Minimum	43	52	52	58	58	55	44	45	46	43	42	36	43	41	43	36	36	52	54	48	44	41	37	33	41	43	44	47	42	28	..	44.2
Great Falls	Maximum	68	64	69	72	71	78	73	71	83	74	78	80	83	72	84	73	73	77	83	81	88	80	70	72	78	81	81	72	70	68	..	75.6
	Minimum	50	58	59	66	65	63	58	57	62	54	49	57	54	56	58	48	45	51	58	63	65	59	49	43	45	49	57	62	45	34	..	54.3
Hancock (Tonoloway)	Maximum	68	60	62	71	69	79	78	83	80	73	80	84	84	79	84	73	75	81	84	83	86	79	76	78	83	84	84	69	63	69	..	76.7
	Minimum	51	53	56	59	63	59	52	52	59	46	45	48	50	51	55	41	38	52	57	56	49	55	42	37	44	45	52	55	39	28	..	49.6
Keedysville	Maximum	68	64	64	72	71	79	77	81	81	75	78	83	84	77	85	72	76	80	85	83	87	82	75	76	81	82	86	78	70	67	..	77.3
	Minimum	53	57	55	62	64	61	57	53	61	52	52	49	54	54	62	47	44	56	62	60	54	59	47	40	51	51	59	61	43	32	..	53.7
La Plata	Maximum	69	70	78	76	74	77	73	74	84	74	77	78	82	79	85	74	71	76	81	82	88	80	73	73	75	80	81	73	71	62	..	76.3
	Minimum	51	55	60	68	65	64	61	63	67	56	51	58	54	56	61	52	44	51	60	64	54	62	56	43	45	52	62	63	49	39	..	56.2
Laurel	Maximum	71	63	69	73	72	77	73	72	83	73	76	80	84	72	83	71	70	74	81	80	88	79	69	72	77	79	81	72	70	63	..	74.9
	Minimum	50	57	59	65	62	62	59	56	62	56	51	56	54	58	60	50	46	51	59	60	54	60	51	43	48	50	59	64	44	38	..	54.8
Lutherville	Maximum	70	63	67	73	73	80	78	76	85	75	79	84	86	72	85	79	71	75	83	84	88	84	72	73	78	82	84	75	70	66	..	77.0
	Minimum	50	52	56	63	62	61	55	49	63	53	46	52	51	57	60	48	41	46	53	59	49	56	50	37	39	45	54	63	40	31	..	51.4
Maryland Line	Maximum	68	61	61	70	70	75	74	76	79	71	76	81	84	73	82	72	70	74	80	79	85	78	70	72	77	78	81	72	66	63	..	73.9
	Minimum	55	55	55	60	61	61	55	53	62	53	49	57	59	60	60	50	45	52	58	60	54	57	50	46	49	52	59	60	45	33	..	54.2
Millington	Maximum	72	68	78	74	74	74	71	76	76	74	74	76	82	80	82	76	71	76	80	81	87	80	78	73	76	80	81	74	70	63	..	75.9
	Minimum	48	58	60	65	65	65	58	56	65	57	51	58	53	65	59	51	44	50	60	63	53	60	52	40	46	50	57	64	47	40	..	55.3
Oakland	Maximum	68	62	65	67	66	75	77	78	74	68	78	79	78	80	77	74	74	85	84	78	80	75	74	78	82	77	78	70	57	66	..	74.1
	Minimum	47	52	56	60	59	58	50	45	49	45	37	38	45	44	52	41	41	52	54	56	53	55	42	35	43	40	45	50	44	28	..	47.2
Parkton (Prettyboy Dam)	Maximum	71	60	62	69	70	75	73	76	79	70	75	80	83	78	82	72	68	73	79	77	84	77	70	71	76	78	80	70	65	62	..	73.5
	Minimum	53	55	55	61	60	61	54	52	60	52	49	55	57	60	60	49	45	52	59	60	55	58	51	43	50	52	59	55	45	35	..	53.7
Picardy	Maximum	65	61	62	69	67	77	74	80	80	72	80	82	81	79	79	71	71	78	81	80	83	78	73	74	80	80	82	75	61	70	..	74.8
	Minimum	52	54	57	61	63	60	54	54	57	49	46	48	53	55	60	45	44	55	59	58	55	57	41	40	47	48	50	56	47	32	..	51.9
Princess Anne	Maximum	79	79	80	83	82	76	74	79	83	71	80	75	83	79	83	70	74	79	83	83	87	83	73	74	78	83	84	70	73	65	..	78.2
	Minimum	48	54	62	68	70	66	62	64	63	56	51	59	53	57	58	50	45	48	57	60	52	60	48	40	42	49	57	63	53	38	..	55.1
Ridgely	Maximum	76	68	75	76	75	73	73	78	82	80	78	76	83	80	83	78	71	79	82	85	86	82	79	75	78	81	83	75	70	70	..	77.7
	Minimum	48	53	60	65	66	66	59	60	68	59	53	59	54	63	63	50	45	50	60	63	53	62	54	42	47	51	60	63	48	37	..	56.0
Rock Hall	Maximum	72	65	70	75	74	76	74	76	84	81	79	79	85	82	85	83	74	79	81	81	89	81	81	73	78	80	83	81	71	67	..	78.0
	Minimum	50	58	59	64	65	65	61	56	64	60	57	61	55	62	63	51	45	56	59	65	53	62	55	42	50	52	61	64	55	45	..	57.2
Salisbury	Maximum	80	78	79	81	80	76	71	78	82	78	80	76	86	79	83	77	75	77	83	84	88	83	75	73	77	83	84	73	70	67	..	78.5
	Minimum	50	55	62	67	70	67	61	64	64	59	52	59	55	58	59	48	46	51	60	63	56	61	57	41	44	53	58	62	52	40	..	56.5
Sines (Deep Creek)	Maximum	68	60	65	69	68	70	75	78	71	64	73	75	72	78	74	68	74	83	82	75	78	73	70	78	82	75	76	62	55	63	..	71.8
	Minimum	46	50	54	58	58	49	46	41	43	42	41	37	43	43	45	39	39	51	54	52	50	48	38	34	41	43	46	44	32	30	..	44.5
Snow Hill	Maximum	77	79	78	81	81	79	76	77	83	76	77	74	84	75	81	79	72	77	82	83	86	83	77	72	75	81	84	74	71	69	..	78.1
	Minimum	47	51	62	67	70	68	61	64	63	59	50	58	52	55	54	52	44	50	60	57	51	58	54	40	40	47	54	64	53	34	..	54.6
Solomons	Maximum	74	75	77	78	79	76	74	76	84	80	78	75	83	79	84	80	74	75	80	83	87	82	80	72	75	80	80	74	71	66	..	77.7
	Minimum	59	63	64	71	69	67	63	65	64	61	58	64	60	64	64	56	52	61	66	65	62	66	60	53	55	62	64	63	53	45	..	61.3
State Sanatorium	Maximum	66	58	58	69	69	73	71	76	78	67	74	79	79	74	77	66	68	72	78	76	80	74	68	70	76	76	78	73	65	60	..	71.6
	Minimum	54	57	55	57	61	58	56	58	63	52	54	57	61	58	62	51	50	55	60	59	60	62	50	48	53	57	60	57	43	36	..	55.5
Stevensville	Maximum	73	66	70	75	73	78	73	80	79	78	78	78	85	76	85	80	75	79	79	79	85	81	70	75	78	80	81	73	72	68	..	76.7
	Minimum	55	54	62	65	62	65	60	60	66	61	56	60	54	62	65	50	46	55	57	59	52	66	57	40	50	53	60	63	55	46	..	57.2
Takoma	Maximum	73	65	71	74	71	76	73	74	84	76	78	80	85	74	85	73	73	76	84	83	90	83	74	73	79	81	83	75	71	66	..	76.8
	Minimum	53	58	60	66	63	64	60	59	62	56	52	58	56	59	61	52	46	53	60	62	57	62	54	44	49	53	60	63	48	39	..	56.3
Western Port	Maximum	72	65	64	68	68	81	78	82	75	76	80	83	85	85	85	76	80	83	85	84	88	83	76	80	85	82	82	70	65	73	..	78.0
	Minimum	50	54	58	61	62	61	54	54	57	50	45	45	50	51	55	52	47	56	62	60	56	58	49	41	51	52	54	55	46	33	..	52.6
Westminster	Maximum	66	62	64	72	71	76	76	77	80	73	77	82	83	71	84	70	72	77	80	80	86	80	71	74	78	80	83	74	67	64	..	75.0
	Minimum	51	54	57	61	60	62	56	56	63	52	46	50	52	55	61	50	42	52	58	61	54	58	48	38	48	52	54	57	43	33	..	52.8
Woodstock	Maximum	67	64	66	72	72	76	71	73	82	72	77	83	83	70	82	68	71	75	82	80	86	79	69	74	78	80	80	71	67	63	..	74.4
	Minimum	49	57	58	63	62	60	57	50	58	56	46	53	51	57	60	49	41	48	55	60	51	57	50	38	40	46	52	61	43	33	..	52.0
Washington, D. C. (U. S. W. B.)	Maximum	69	64	72	75	72	77	72	73	84	75	78	80	83	74	85	66	74	76	82	82	89	80	71	74	78	82	82	73	69	65	..	75.9
	Minimum	56	60	62	68	64	62	62	62	63	58	54	60	58	60	63	54	49	57	63	63	59	65	52	47	53	57	63	58	49	41	..	58.1
Bridgeville, Del.	Maximum	79	72	79	77	78	72	71	79	84	75	81	77	86	74	84	74	74	80	83	84	87	81	73	77	80	84	85	71	71	64	..	77.9
	Minimum	47	55	60	65	68	66	58	61	65	59	52	58	53	58	60	49	45	49	58	61	52	60	54	40	43	50	56	61	49	40	..	55.1
Delaware City, Del.	Maximum	74	68	65	72	71	75	72	76	82	80	76	81	84	80	84	79	75	74	79	81	86	82	79	74	75	81	81	77	69	64	..	76.5
	Minimum	53	57	55	63	64	65	59	54	65	56	52	58	55	62	62	52	46	55	60	62	53	56	51	44	49	52	58	63	46	38	..	55.5
Dover, Del.	Maximum	76	70	69	72	73	71	70	77	81	79	75	77	84	84	85	68	70	74	80	80	85	82	67	70	75	82	81	74	71	61	..	75.4
	Minimum	55	58	60	66	66	66	59	58	66	58	52	59	55	57	62	52	48	52	60	63	55	62	55	44	48	54	60	62	49	42	..	56.8
Milford, Del.	Maximum	74	72	75	75	72	72	71	78	84	75	78	75	84	75	83	77	72	79	82	83	87	83	74	73	77	83	83	75	71	64	..	76.9
	Minimum	51	58	63	66	69	67	59	61	65	58	52	58	55	62	60	53	46	50	59	63	53	62	58	41	45	53	60	62	50	40	..	56.6
Millsboro, Del.	Maximum	78	76	79	76	79	75	69	78	85	78	78	78	85	78	84	78	71	79	83	85	87	84	73	73	78	83	83	75	72	65	..	78.2
	Minimum	49	55	63	68	70	68	60	63	66	59	52	59	55	58	59	52	45	48	57	63	52	56	55	40	42	47	56	63	48	39	..	55.6
Wilmington, Del. (Porter Reservoir)	Maximum	73	67	63	71	72	73	75	75	78	78	74	78	81	80	81	80	68	73	78	77	83	82	77	70	74	78	78	77	68	62	..	74.8
	Minimum	53	58	57	62	63	62	57	55	66	56	49	58	57	61	61	50	44	52	60	63	54	57	51	44	53	55	60	62	47	38	..	55.5

§§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.,--11-7-35--1050)