

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

CHARLES F. MARVIN, Chief

In Cooperation with Maryland State Weather Service.

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE SECTION

JAMES H. SPENCER, Meteorologist and Section Director

VOL. XXX BALTIMORE, MD., FEBRUARY, 1925 No. 2

GENERAL SUMMARY

February, with a monthly mean temperature of 8.6° above normal, was unusually mild, the mildest since 1909. Precipitation, averaging 1.62 inches, was decidedly light, the least since 1918; but the ground was well saturated owing to the heavy precipitation during January. Snowfall was the least of record. Relative humidity was above normal. Sunshine was normal. The number of days with dense fog was the greatest of record during any month. There was much pleasant weather, and winds were mostly light and southerly.

Abnormally mild weather during the month was interrupted by moderate cold waves of the 3d-4th and 26-28th and by seasonable temperatures on the 12-13th and 18-19th. Maximum temperatures ranged from 59° on the Atlantic coast of Maryland to 75° at the eastern foothills of the Allegheny Mountains. Minimum temperatures ranged from 2° below zero in the Allegheny Mountain highlands to 21° above in the southern Chesapeake Bay region.

Precipitation averaged slightly more than one-half the normal and was mostly in the form of rain. Monthly amounts were slightly under 1 inch generally in southern Maryland, between 1 and 2 inches generally in north-central and western Maryland, and between 2 and 2.7 inches generally on the Eastern Shore.

Monthly snowfall averaged 0.1 inch, or but a small fraction of the normal. On the 12th and 26th there were falls of 1 inch in the Allegheny Mountain highlands and flurries elsewhere in the northern portion of the section.

Some minor damage to property was caused locally by the high northwest wind of the 26th.

The pronounced thaw of the 5-11th caused the snow and ice that had covered the ground since January 1 in southern Maryland and since January 2 in the extreme northern portion of the Eastern Shore and in north-central and western Maryland to disappear, except in sheltered places or where drifted, and forced "frost" out of the ground. This melting of the surface snow and ice resulted in high water in streams of the divisions named above, and ice in the streams in the northern portion of the section moved out.

The Susquehanna River was in flood from the 12th to the 14th. The crest of the flood (12 feet above normal) was reached at noon of the 13th. Damage by flooding to property and supplies at Port Deposit was estimated at \$8,500. The river became clear of ice on the 15th.

Ice in upper Chesapeake Bay continued to interfere somewhat with the movement of steam vessels between Baltimore and Philadelphia, via the Chesapeake and Delaware Canal, until the 8th. On the 9th, because of improved ice conditions, these vessels were returned from the temporary day-time schedule to the regular night schedule. Ice from the Susquehanna River became troublesome again, however, on the 12th. From the 12th to the 15th, inclusive, the upper Chesapeake Bay was filled with ice and steam vessels were convoyed by ice boats.

Dense fogs interfered markedly with shipping in Baltimore Harbor and on Chesapeake Bay. There were nine dense fogs at Baltimore, or four and one-half times the normal.

Before the close of the first decade wheat, rye, and grasses were greening in the southern and central portions of the Eastern Shore, and they showed green with the disappearance of the snow and ice in the other divisions; greening continued thereafter. Winter grains were in good condition generally. The cold wave at the close of the month checked growth of grains and grasses and also the swelling of some tree buds which had started during the third decade. Soft fields and dirt roads in bad condition prevented much out-of-door activities, except building. Stripping of tobacco made good progress. During the third decade fields and dirt roads improved, and outdoor activities were plowing, hauling manure, cutting wood, pruning fruit trees and grapevines, preparing hotbeds, and making maple syrup and sugar.—*J. B., jr.*

PRESSURE

The monthly mean sea-level pressure at Washington and Aberdeen was 30.06; at Baltimore, 30.05 inches. The highest at Washington and Aberdeen was 30.53; at Baltimore, 30.52 inches—all on the 28th. The lowest at Washington was 29.36; at Baltimore and Aberdeen, 29.33 inches—all on the 26th.

TEMPERATURE

The monthly mean for the section, 41.2° , is 8.6° above normal. The highest monthly mean was 46.2° at Millsboro; the lowest, 35.8° , at Freeland. The highest temperature, 75° , occurred at Western Port on the 8th; the lowest, -2° , at Oakland on the 28th. The greatest local monthly range was 71° at Oakland; the least, 44° , at Public Landing. The greatest daily range was 45° at Oakland on the 26th.

PRECIPITATION

The monthly average for the section, 1.62 inches, is 1.45 inches below normal. The greatest monthly amount was 2.66 inches at Wilmington; the least, 0.66 inch, at La Plata. The greatest amount in 24 hours was 1.50 inches at Cumberland on the 11th. The monthly average snowfall for the section, 0.1 inch, is 7.4 inches below normal. The greatest monthly snowfall was 2.0 inches in the Allegheny Mountain highlands; the least was a "trace" elsewhere in the northern portion of the section. The average number of days with 0.01 inch or more, 7, is 2 below normal.

WIND

The prevailing direction for the section was south. The total movement at Washington was 4,327; at Baltimore, 3,368; at Aberdeen, 3,384 miles. The maximum velocity at Washington was 44 miles per hour from the northwest; at Baltimore, 26 miles from the west; at Aberdeen, 28 miles from the west—all on the 26th.

SUNSHINE AND CLOUDINESS

At Washington 56 per cent of the possible sunshine was recorded; at Baltimore, 52 per cent; at Aberdeen, 45 per cent. For the whole section the average number of clear days was 12; partly cloudy, 7; cloudy, 9.

MISCELLANEOUS PHENOMENA (WITH DATES)

Eclipse, lunar (partial).—At moonrise, evening, 8.

Fogs, light (periods of).—2, 5 to 11, 14 to 17, 21 to 25.

(Continued on page 8)

Climatological Data for February, 1925

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 (unmeasured)	With precip. 0.01 inch or more	Partly cloudy	Cloudy			
<i>Maryland</i>																				
Aberdeen.....	Harford.....	80	7	38.9	.....	68	22	16	28	34	1.57	.....	0.62	0.0	7	11	5	12	ne.	U. S. Army.
Annapolis.....	Anne Arundel.....	45	60	39.9	+ 5.2	82	22	17	28	39	1.09	-2.38	0.33	0.0	10	9	12	7	se.	Joseph Stein.
Baltimore *.....	115	55	41.8	+ 6.4	67	23	18	28	24	0.98	-2.53	0.25	T.	8	12	6	10	se.	U. S. Weather Bureau.	
Bell **.....	151	5	40.8	.....	67	22	15	54	38	1.07	.....	0.28	0.0	8	13	5	10	se.	Bureau Plant Industry.	
Boysd.....	424	6	39.8	.....	69	22	11	5	39	1.98	.....	0.0	9	8	10	10	nw.	James L. Higgins.		
Cambridge.....	Dorchester.....	25	32	43.9	+ 8.8	66	22	21	28	31	2.38	-1.22	1.15	0.0	8	14	10	4	sw.	Robert L. Hamill.
Cecilton.....	Cecilton.....	85	7	41.3	.....	67	9	16	28	34	1.74	.....	0.54	0.0	7	8	5	15	nw.	Wm. F. Coale.
Cheltenham.....	Prince Georges.....	230	25	44.2	+ 10.0	70	23	17	28	36	1.10	-1.75	0.27	0.0	9	12	3	13	sw.	Geo. Hartnell.
Chesapeake City.....	Cecil.....	17	6	.....	.....	67	22	6	28	38	1.72	.....	0.63	0.0	8	10	7	11	nw.	Harold Steele.
Chewsville.....	Washington.....	530	28	37.6	+ 7.0	67	22	6	28	38	1.37	-0.99	0.56	T.	5	13	7	8	sw.	D. Paul Oswald.
Clear Springs (a).....	do.....	500	23	37.8	+ 9.8	65	22	11	5	38	1.81	-0.96	0.67	T.	8	15	3	10	w.	Leo A. Cohlill.
Clear Springs (b).....	do.....	500	28	.....	.....	66	22	16	28	31	1.54	-1.55	0.0	T.	8	13	6	9	.....	E. G. Kinsell.
Coleman **.....	Kent.....	80	28	40.4	+ 7.5	66	22	16	28	31	1.54	.....	0.0	T.	7	14	5	9	s.	Walter B. Harris.
College Park.....	Prince Georges.....	87	39	41.8	+ 7.8	68	22	18	5	39	1.09	-2.12	0.28	0.0	9	12	8	8	se.	Prof. Thos. H. White.
Crisfield.....	Somerset.....	5	7	46.6	.....	68	9	18	28	28	2.37	.....	1.07	0.0	6	7	14	7	nw.	A. B. Cochran.
Cumberland.....	Allegany.....	628	52	38.9	+ 6.1	72	23	13	27	43	2.23	-0.31	1.50	T.	10	12	6	10	.....	Harvey H. Weiss.
Darlington.....	Harford.....	300	35	38.0	+ 7.4	67	22	21	28	33	1.74	-1.52	0.48	0.0	10	14	6	8	nw.	Fred C. Jones.
Easton.....	Talbot.....	35	35	44.4	+ 10.2	70	23	19	28	34	2.45	-0.65	1.07	0.0	7	15	6	7	s.	Clement E. Bray.
Emmitsburg.....	Frederick.....	720	57	38.6	+ 6.8	64	22	11	28	26	1.54	-1.62	0.42	0.0	5	14	6	8	w.	Mt. St. Mary's College.
Fallston **.....	Harford.....	450	56	39.0	+ 7.5	65	22	11	28	28	1.37	-2.28	0.48	0.0	10	11	10	7	s.	Miss Dora Curtiss.
Ferry Landing **.....	Calvert.....	45	9	43.6	.....	71	23	18	28	37	0.80	.....	0.28	0.0	5	11	11	6	se.	Thos. J. Bourne.
Frederick.....	Frederick.....	275	51	38.2	+ 5.4	68	22	5	33	1.02	-1.96	0.35	T.	8	11	5	12	nw.	Chas. S. Birely.	
Freeland.....	Baltimore.....	681	9	35.8	.....	65	22	4	28	37	.....	.....	0.0	T.	14	4	10	w.	Isaac Shaver.	
Friendsville.....	Garrett.....	1,501	7	38.8	.....	68	8	1	28	38	0.80	.....	0.40	T.	3	13	4	11	sw.	Joab J. Friend.
Frostburg.....	Allegany.....	1,929	24	39.9	+ 9.4	72	8	5	28	36	1.55	-1.13	1.16	T.	5	12	11	5	e.	J. D. Snyder.
Grantsville.....	Garrett.....	2,351	32	37.2	+ 11.1	67	8	3	28	40	1.18	-2.00	0.65	2.0	6	8	7	13	w.	Rev. J. B. Miller.
Great Falls **.....	Montgomery.....	200	36	40.8	+ 8.6	69	22	13	5	39	1.36	-1.34	0.0	0.0	8	10	7	11	nw.	Chas. E. Sullivan.
Hancock.....	Washington.....	455	15	38.8	+ 9.2	66	22	8	31	46	1.89	-0.25	1.17	T.	6	12	9	7	.....	American Fruit Growers.
Keedysville.....	do.....	400	22	38.1	+ 6.0	68	22	5	5	43	1.80	-0.76	0.50	0.0	7	16	4	8	s.	J. A. Miller.
La Plata.....	Charles.....	190	9	45.2	.....	68	8	16	28	36	0.66	.....	0.21	0.0	8	17	8	3	s.	John P. Burdette.
Laurel.....	Prince Georges.....	320	31	41.4	+ 9.1	66	22	16	28	34	1.04	-1.95	0.21	0.0	8	12	7	9	se.	Evan G. Chaney.
Millington.....	Kent.....	27	28	42.3	+ 9.3	68	9	17	28	37	1.75	-1.51	0.68	0.0	9	12	8	8	s.	Henry L. Higman.
Oakland.....	Garrett.....	2,461	26	37.4	+ 10.4	69	8	- 2	28	45	2.36	-0.96	0.80	2.0	11	9	10	9	w.	R. E. Weber.
Princess Anne.....	Somerset.....	17	50	45.0	+ 8.2	72	8	18	28	37	2.04	-1.48	1.00	0.0	5	10	11	7	sw.	James R. Stewart.
Public Landing **.....	Worcester.....	10	10	42.8	.....	59	9	15	28	30	2.41	.....	1.42	0.0	7	17	5	6	s.	Louis C. de Guibert.
Ridgely.....	Caroline.....	57	4	43.7	+ 10.0	68	8	18	28	35	2.42	-0.60	0.98	0.0	5	9	9	10	sw.	Albert White.
Roch Hall.....	Kent.....	25	10	41.0	.....	67	22	18	28	32	1.39	.....	0.37	T.	7	13	6	9	s.	Charles Judeind.
Sallsbury.....	Wicomico.....	23	20	45.7	+ 8.9	72	8	16	28	36	1.60	-1.61	0.80	0.0	5	15	8	5	sw.	Homestead Dairy Farms.
Solomons.....	Calvert.....	20	34	42.6	+ 7.4	69	23	21	28	28	1.04	-1.98	0.88	0.0	9	6	11	11	se.	Dr. W. H. Marsh.
State Sanatorium.....	Frederick.....	1,460	17	39.1	+ 9.1	65	22	9	28	32	0.70	-2.22	0.30	0.0	4	13	6	9	nw.	Dr. V. F. Cullen.
Takoma.....	Montgomery.....	320	27	41.0	+ 9.2	68	22	17	31	33	1.38	-1.59	0.0	0.0	8	12	7	9	.....	L. M. Mooers.
Towson.....	Baltimore.....	465	13	36	.....	67	22	18	28	32	1.27	.....	0.75	T.	9	13	5	10	.....	Albert E. Walden.
Western Port.....	Allegany.....	1,000	32	42.0	+ 11.0	75	8	11	28	44	1.69	-0.52	0.73	T.	6	12	8	5	.....	Norris Bruce.
Westminster.....	Carroll.....	770	16	39.3	+ 8.4	65	22	11	28	29	2.07	-1.01	0.70	0.0	8	13	7	8	.....	Prof. S. P. Caltrider.
Woodstock.....	Baltimore.....	415	55	35.2	+ 6.3	65	22	13	41	35	1.33	-1.61	0.56	0.0	8	14	4	10	s.	Rev. J. B. Mahoney, S. J.
<i>Dist. of Columbia</i>																				
Washington **.....		112	55	43.0	+ 7.8	69	22	18	28	34	0.98	-2.44	0.25	T.	8	12	7	9	s.	U. S. Weather Bureau.
<i>Delaware</i>																				
Bridgeville.....	Sussex.....	45	2	44.5	+ 10.1	71	8	18	28	36	2.06	-1.39	0.89	0.0	6	14	6	8	s.	George Ray.
Delaware City.....	Newcastle.....	10	39	39.4	+ 5.8	64	22	15	28	30	2.26	-0.35	0.87	T.	6	12	9	7	sw.	H. C. Price.
Dover.....	Kent.....	34	36	42.4	+ 7.8	70	9	17	28	35	2.50	-0.78	1.20	0.0	8	14	8	6	s.	Arthur G. Livingston.
Milford.....	do.....	20	43	45.2	+ 10.3	71	9	19	28	34	2.19	-1.39	1.04	T.	7	12	8	8	s.	Chas. J. Holzmueller.
Millsboro.....	Sussex.....	20	33	46.2	+ 11.7	74	8	18	28	40	1.44	-2.19	0.55	0.0	9	11	10	7	se.	G. L. Ellis.
Wilmington.....	Newcastle.....	86	32	39.7	+ 7.6	65	22	13	28	29	2.68	-0.60	1.33	T.	8	14	3	11	nw.	Street and Water Depts.
For Maryland and District of Columbia.....				40.8	+ 8.5	75	8	- 2	28	45	1.54	-1.48	1.50	0.1	7	12	7	9	s.	
For Delaware.....				43.0	+ 8.9	74	8	13	28	40	2.18	-1.12	1.83	T.	7	13	7	8	s.	
For entire section.....				41.2	+ 8.6	75	8	- 2	28	45	1.62	-1.45	1.50	0.1	7	12	7	9	s.	

(Continued from page 5)

Fogs, dense.—5, 7, 8, 9, 10, 11, 16, 22, 23, 24.

Rainbow.—North-central and southern Maryland, 23.

Sleet, light.—Northeastern portion of section, 12.

Thunderstorms.—Cheltenham, College Park, Easton, Fallston, Great Falls, Ridgely, and Washington, D. C., night, 9; Washington, D. C., afternoon, 23.

Winds, high.—Northwest, 12, 26-27.

NOTES

Baltimore and La Plata.—Wild geese flying north, 23.

College Park and Princess Anne.—Frogs croaking, 22.

Frederick.—Wild geese flying north, 16; first robin seen, 19; first bluebird and first snake, 22; first blackbird, 24.

Daily Precipitation for February, 1925.

Stations	Watersheds	Day of month																														Total		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
<i>Maryland</i>																																		
Aberdeen**	Atlantic	.03																																1.57
Annapolis	do	.16																															1.09	
Baltimore**	do	.07	*																														0.98	
Bell	do	T.	*																														1.07	
Boyds	do																																1.98	
Cambridge	do	.05																															2.38	
Cecilton	do	T.	.09																														1.74	
Cheltenham	do	*																															1.10	
Chesapeake City	do	*																															1.72	
Chewsville	do	10																															1.37	
Clear Spring(a)	do	.07	.05																														1.81	
Clear Spring(b)	do	*.49																															1.76	
Coleman	do	T.	*																														1.54	
College Park	do	T.	.15																														1.09	
Crisfield	do	T.																															2.37	
Cumberland |||	do	.03																															2.23	
Darlington	do	.06	.07																														1.74	
Easton	do	.20																															2.45	
Emmitsburg	do	T.																															1.54	
Fallston	do	.02	.05																														1.37	
Ferry Landing	do	.12																															0.80	
Frederick	do	.06	.02																														1.02	
Freeland	do																																	
Friendsville	do																																0.80	
Frostburg	do	T.																															1.55	
Grantsville	Ohio	.03	*																														1.18	
Great Falls|||	Atlantic	*																															1.36	
Hancock	do	*																															1.89	
Keedysville	do	.03																															1.80	
La Plata	do	.18																															0.66	
Laurel	do	T.	.09																														1.04	
Millington	do	T.	.11																														1.75	
Oakland	Ohio	.25																															2.38	
Princess Anne	Atlantic	T.																															2.04	
Public Landing	do	T.																															2.41	
Ridgely	do	T.																															2.42	
Rock Hall	do	.04																															1.39	
Salisbury	do	T.																															1.60	
Solomons	do	.05																																1.04
State Sanatorium	do	T.																															0.70	
Takoma|||	do	*																																1.88
Towson	do	.03	.02																														1.27	
Western Port	do	.03																															1.69	
Westminster	do	.08																															2.07	
Woodstock	do	T.	.08																														1.33	
<i>District of Columbia</i>																																	0.98	
Washington ***	Atlantic	.18																																
<i>Delaware</i>																																		2.06
Bridgeville	Atlantic	T.	T.																															2.26
Delaware City	do	T.	.09																														2.50	
Dover	do	T.	.10																														2.19	
Milford	do	.05	.06																														1.44	
Millsboro	do	T.	.03																														2.66	
Wilmington	do	T.	*																															

Except as otherwise indicated observations are generally made late in the afternoon, near sunset, and precipitation recorded is for the 24 hours ending at the time of observation.

*** Regular Weather Bureau station; precipitation is for the 24-hour period, midnight to midnight. ** Precipitation is for 24-hour period, midnight to midnight.

||| Precipitation measured in the morning; amount then recorded is for the preceding 24 hours. * Precipitation included in the next following measurement.

T. Trace, or less than 0.01 inch. Data in italics determined from surrounding stations.

COMPARATIVE DATA FOR MARYLAND AND DELAWARE FOR FEBRUARY

Year	Temperature				Precipitation				Year	Temperature				Precipitation						
	Mean	Departure from the normal	Highest	Lowest	Average	Departure from the normal	Greatest local	Least local		Mean	Departure from the normal	Highest	Lowest	Average	Departure from the normal	Greatest local	Least local	Number of days with 0.01 inch or more		
1895.....	24.5	+ 8.1	67	-18	1.26	-1.81	2.14	0.39	1.15	11.1	5	74	-1.8	1.93	-1.14	3.09	0.98	1.26	7.0	9
1896.....	34.6	+ 2.0	66	-12	5.41	+2.34	7.48	2.40	3.89	2.8	9	68	-0.5	2.53	-0.54	4.32	1.41	2.90	1.5	7
1897.....	34.8	+ 2.2	65	0	5.43	+2.36	9.17	3.53	2.70	7.3	10	73	-0.5	2.59	-0.61	1.20	2.1	2.65	2.2	8
1898.....	33.7	+ 1.1	70	-6	1.66	-1.41	3.21	0.70	1.92	1.8	5	68	-3.9	6.6	-2.28					

Daily Temperatures for February, 1925

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	41	42	32	32	45	49	49	62	51	61	56	49	37	43	47	50	52	38	45	53	58	68	60	57	47	45	28	30	30	47.4		
	37	32	18	22	22	32	28	29	36	41	52	49	34	43	46	50	35	28	26	29	32	34	42	41	35	28	18	16	30.4			
Annapolis	50	44	45	38	46	49	53	59	54	52	52	49	43	46	51	50	50	51	49	52	56	60	55	46	36	35	30	30	30	49.1		
Baltimore (U.S.W.B.)	47	47	32	36	51	51	57	55	48	44	47	51	48	36	42	45	46	35	37	30	39	34	38	33	37	27	20	18	17	30.7		
Bell	50	45	41	34	51	53	57	62	63	61	57	52	45	49	53	52	56	51	46	57	62	67	63	60	46	36	35	34	34	49.4		
Boys	32	31	17	19	15	21	25	26	31	48	51	30	25	26	35	28	37	26	18	25	24	30	46	42	34	34	20	15	32.6			
Boyds	47	47	40	36	50	54	59	67	65	56	51	42	48	50	53	49	59	57	69	62	63	59	49	32	38	31	16	15	51.9			
Cambridge	27	34	14	14	11	22	26	28	29	42	45	26	22	27	31	28	36	21	19	27	27	31	48	44	34	31	16	15	27.7			
	57	57	49	40	51	54	61	65	63	58	57	41	51	61	55	54	53	47	56	60	66	61	57	49	39	38	31	16	15	54.4		
	32	34	24	22	24	30	34	37	43	52	48	31	27	28	42	37	38	29	25	31	29	41	39	37	22	21	21	21	21	38.4		
Cecilton	42	44	40	33	47	53	57	64	67	64	57	53	48	49	53	54	58	48	49	55	61	67	64	61	52	47	33	34	34	51.4		
Cheltenham	33	44	18	21	22	31	29	30	33	45	48	32	27	29	35	39	39	26	23	28	29	35	48	46	36	33	20	16	31.2			
	56	49	44	38	54	56	66	68	66	54	51	51	56	58	53	48	59	63	67	70	62	50	37	39	37	21	17	32.5				
Chewsville	44	47	36	36	54	53	54	58	54	54	49	41	46	45	49	40	48	55	55	57	59	61	52	48	28	27	27	27	27	48.3		
	22	34	9	11	8	22	25	28	39	39	25	23	23	27	35	31	24	29	24	27	37	30	50	41	28	14	6	6	27.0			
Clear Spring (a)	46	43	40	35	49	47	49	54	56	45	57	46	42	43	41	46	44	37	37	35	30	36	38	45	40	37	25	14	12	47.1		
Coleman	23	34	13	18	11	29	28	29	30	38	40	31	29	26	33	27	33	27	23	29	30	46	50	46	32	34	34	28	28	49.8		
	41	48	40	35	47	51	51	59	52	62	57	54	46	44	51	50	52	47	46	54	60	61	51	49	30	20	16	15	31.1			
College Park	50	46	41	35	52	57	61	67	67	62	61	54	47	53	57	52	59	59	68	67	63	59	49	34	40	34	21	18	54.0			
	31	34	18	20	16	23	27	28	31	48	51	29	26	27	33	29	37	28	18	27	25	31	45	42	34	34	21	18	29.7			
Crisfield	52	64	52	39	46	58	63	67	68	61	57	57	47	52	63	56	53	49	48	56	61	62	67	63	66	51	42	38	38	55.1		
Cumberland §§	32	37	27	26	35	31	33	41	46	51	50	33	30	30	43	43	38	32	32	35	38	42	46	45	39	41	27	18	36.2			
	51	45	36	40	59	59	60	66	68	56	54	30	44	43	49	54	49	47	59	55	68	72	58	62	30	26	39	39	39	51.3		
Darlington	44	43	38	34	47	51	52	60	50	53	56	52	36	45	44	52	51	46	43	52	57	61	58	51	45	30	33	33	48.2			
	31	35	14	12	14	31	24	28	30	37	41	29	24	23	29	31	33	24	17	21	34	37	45	42	34	29	17	11	27.8			
Easton	56	51	43	37	51	51	62	69	68	58	54	46	53	63	60	54	51	51	50	56	63	68	70	53	49	37	37	37	54.6			
	35	36	23	22	30	35	35	46	54	53	31	28	29	29	29	24	36	40	29	24	31	33	42	46	45	33	23	19	34.2			
Emmitsburg	44	45	38	30	43	46	48	56	52	54	51	40	40	42	42	46	50	44	42	44	50	53	62	51	45	28	32	32	46.6			
	34	35	13	16	17	31	31	35	45	45	46	26	23	26	35	30	39	24	25	31	35	42	47	44	25	23	22	11	11	50.8		
Fallston	46	43	38	32	48	52	50	63	63	54	53	36	43	46	50	54	50	46	42	52	53	65	58	57	52	44	23	22	22	47.9		
	32	34	13	17	20	31	30	35	36	44	46	24	27	34	32	36	36	23	22	28	32	37	43	41	38	28	16	11	50.0			
Ferry Landing	60	51	45	38	52	49	62	66	69	62	57	56	51	50	65	55	57	53	48	55	62	62	62	52	50	34	37	37	54.7			
	33	20	21	21	32	35	30	32	52	50	30	26	28	24	31	34	39	28	22	29	30	40	47	45	33	30	20	18	32.4			
Frederick	43	41	37	34	44	51	58	63	48	46	51	47	42	47	42	48	53	42	48	55	57	68	60	61	54	38	31	36	47.7			
Freeland	43	45	40	38	48	51	53	52	49	44	51	49	38	41	42	51	51	43	42	51	53	58	57	56	50	31	34	34	47.2			
Friendsville	45	44	37	40	48	60	63	68	67	63	59	45	33	40	46	50	48	38	33	53	57	66	66	52	42	37	35	35	50.4			
	39	32	19	21	20	23	33	32	35	43	44	14	18	16	18	23	22	17	24	21	28	45	52	42	37	16	5	1	27.1			
Frostburg	45	40	37	48	50	52	68	60	54	45	35	40	51	45	40	51	54	44	39	53	63	65	57	50	19	33	33	33	50.1			
	30	32	13	16	29	31	33	36	36	42	35	14	19	19	28	29	32	37	36	47	50	56	62	52	20	31	27	16	27.7			
Grantsville	40	31	25	24	27	32	30	32	36	52	33	28	28	38	31	30	31	40	27	20	28	29	34	48	46	35	31	21	31.7			
Great Falls	48	48	40	34	52	55	57	65	66	60	58	54	46	49	49	57	50	49	57	59	61	67	61	59	61	42	37	37	53.1			
Hancock	50	49	37	36	54	55	56	61	64	60	62	50	44	43	45	51	49	45	57	56	65	66	55	49	28	37	37	28	51.5			
Keedysville	44	43	36	36	48	52	59	55	52	53	56	53	44	46	44	50	49	42	49	55	58	62	62	56	49	31	37	37	49.5			
La Plata	61	51	48	39	54	57	64	68	67	61	56	53	51	43	53	55	58	57	48	60	68	68	63	52	39	39	39	56.8				
Laurel	35	36	21	21	21	23	32	34	32	39	54	55	30	23	27	43	37	40	28	23	30	40	47	43	46	38	21	16	33.6			
Millington	47	47	42	36	48	52	59	67	68	65	59	54	40	49	47	54	51	51	57	50	59	66	65	51	47	32	37	37	52.4			
	34	35	20	22	27	30	33	32	38	45	48	35	28	33	31	34	30	31	34	27	30	32	45	44	35	31	21	17	31.7			
Oakland	41	44	39	40	42	60	62	69	64																							