

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. XXIX. BALTIMORE, MD., NOVEMBER, 1924. No. 11.

GENERAL SUMMARY.

November, on the whole, was mild, sunshiny, and deficient in precipitation.

Mean monthly temperatures were slightly below normal in the extreme northeastern portion of the section and in the extreme southern portion of the Eastern Shore, and from 1° to 2° below normal over western Maryland; elsewhere over the section they were close to 1° above normal.

Warm, pleasant weather during the first 14 days of the month was interrupted by brief cool spells on the 3d and 9th. A change to cooler on the 15th developed into the first cold spell of the season, from the 17th to the 19th, with minimum temperatures between 10° and 20° , except slightly above 20° in the Chesapeake Bay region. Mild temperatures from the 20th to the 24th were followed by cooler weather until the 28th. A second cold spell set in on the 29th.

Monthly precipitation averaged three-fourths of the normal. It was slightly above 2 inches generally on the Eastern Shore and slightly below 2 inches generally over the remainder of the section.

An unusually long dry spell, which had its inception on October 1st, was terminated by moderate precipitation over the entire section on November 15th, after a lapse of 45 days. Precipitation on the 15th was in the form of rain over the southern half of the section, and rain, sleet, and snow over the northern half. The snowfall was light, except moderate (4 to 5 inches) in the northern portions of Carroll and Frederick Counties and in southern Garrett County; it disappeared on the 16th, except in the Allegheny Mountain region. Heavy rains were general on the 22d, except moderate in the Allegheny Mountain region. Light rains fell on the 1st, 9th, 12th, 24th, and 29th. In the Allegheny Mountain region light snow fell on the 9th, 16th, 17th, 22d, and 24th, and moderate snow (4 to 6 inches) on the 29-30th.

Slight property damage resulted in the central and eastern portions of Washington County from high wind at night of the 16th.

Forest fires were frequent during the first half of the month.

Crops.—During the fine weather of the first half of the month picking of apples and pears, digging of sweet potatoes and of late potatoes, harvesting of late truck crops, and threshing of soy beans ended over the section, and cutting of corn and sowing of wheat and rye ended in southern Maryland and on the Eastern Shore. Late potatoes yielded fair. Corn husking was in progress. Tobacco was curing nicely. The rains of the 15th aided greatly in the germination of late-sown grains, and they did well after the heavy rain of the 22d. Early-sown grains were in but fair condition during the first half of the month, but were bene-

fited by the rains of the 15th and 22d and improved to good generally. Pastures were poor. Some plowing was accomplished.—*J. B., jr.*

PRESSURE.

The monthly mean sea-level pressure at Washington and Aberdeen was 30.12; at Baltimore, 30.11 inches. The highest at Washington was 30.50; at Baltimore, 30.49; at Aberdeen, 30.47 inches; all on the 26th. The lowest at Washington was 29.36; at Baltimore, 29.31; at Aberdeen, 29.30 inches; all on the 22d.

TEMPERATURE.

The monthly mean for the section, 44.7° , is 0.3° above normal. The highest monthly mean was 49.3° at Solomons; the lowest, 37.0° , at Grantsville. The highest temperature, 79° , occurred at Western Port and Millsboro on the 7th; the lowest, 10° , at Freeland and Oakland on the 19th. The greatest local monthly range was 68° at Darlington; and the least, 47° , at Solomons. The greatest daily range was 46° at Oakland on the 5th.

PRECIPITATION.

The monthly average for the section, 1.84 inches, is 0.68 inch below normal. The greatest monthly amount was 2.79 inches at Millsboro; the least, 1.29 inches, at Annapolis and Takoma. The greatest amount in 24 hours was 2.02 inches at Public Landing on the 22-23d. The monthly average snowfall for the section, 1.6 inches, is 0.5 inch above normal. The greatest monthly was 9.6 inches at Oakland; none fell over the extreme southern portion of the section. The average number of days with 0.01 inch or more, 5, is 2 below normal.

WIND.

The prevailing direction for the section was northwest. The total movement at Washington was 4,364; at Baltimore, 3,732; at Aberdeen, 5,089 miles. The maximum velocity at Washington was 30 miles per hour from the northwest on the 16th; at Baltimore, 19 miles from the southwest on the 24th; at Aberdeen, 33 miles from the west on the 2d.

SUNSHINE AND CLOUDINESS.

At Washington 48 per cent of the possible sunshine was recorded; at Baltimore, 61 per cent; at Aberdeen, 58 per cent. For the whole section the average number of clear days was 12; partly cloudy, 9; cloudy, 9.

MISCELLANEOUS PHENOMENA (WITH DATES).

Fogs, light.—Over the section, 6, 7, 11, 12, 13, 21, 24.

Fogs, dense.—Aberdeen, 6, 7, 11, 12; Cheltenham, 12; Chewsville and Ferry Landing, 6; Frostburg, 13; Takoma, 11.

Sleet, light.—Northern portion of section, 9, 15; Aberdeen and Baltimore, 27; Frederick, 29.

Winds, high.—Westerly, 2, 14, 16-17, 23, 29.

NOTE.

Cooperative observers will be interested in the information that the second edition of "Our Climate", issued by the Maryland State Weather Service, in cooperation with the Weather Bureau, was in great demand immediately upon its publication early in October, 1924. More than 4,500 requests for this booklet were received from teachers, agriculturists, librarians, business men, and others, and within 30 days after its publication the edition was practically exhausted. It is to be hoped that 12 more pages may be added and a third edition issued in the fall of 1926.—*J. H. S.*

Climatological Data for November, 1924.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahr.					Precipitation, in inches.			Number of days.			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.	Clear.	Partly cloudy.	Cloudy.	
<i>Maryland.</i>																			
Aberdeen.....	Harford.....	80	6	44.4	0.0	72	2	20	26	30	1.43	-1.71	1.13	0.7	5	8	9	13	sw. U. S. Army.
Annapolis.....	Anne Arundel.....	45	56	46.8	+0.7	76	2	23	17†	31	1.29	-0.56	0.56	T.	5	13	6	11	s. Joseph Stein.
Baltimore*	Prince Georges.....	115	34	47.0	+0.7	76	2	26	17	31	1.37	-1.55	0.77	0.2	7	10	11	9	sw. U. S. Weather Bureau.
Bell ††	Montgomery.....	151	4	44.3	.....	75	2	12	19	41	1.65	.....	0.91	0.5	6	16	8	nw. Bureau Plant Industry.
Boysd.....	.....	424	5	44.3	.....	75	2	14	19	43	1.52	.....	0.87	0.5	4	8	11	11 w. James L. Higgins.
Cambridge.....	Dorchester.....	25	27	46.6	-0.8	70	7	19	19	27	2.07	-0.65	1.30	0.0	6	16	7	7 sw. Robert L. Hannill.	
Cecilton.....	Cecilton.....	85	6	45.6	.....	74	18†	32	2.30	32	1.37	0.5	7	13	5	12	sw. Wm. F. Coale.	
Cheltenham.....	Prince Georges.....	230	24	46.7	+1.5	76	2	17	19	34	1.57	-0.76	0.80	T.	5	9	8	13 Geo. Hartnell.	
Chesapeake City.....	Cecil.....	17	5	44.6	.....	76	2	15	19	42	2.15	.....	1.21	0.5	5	12	8	10 w. Harold Steele.
Chewsville.....	Washington.....	530	27	41.6	-1.2	73	7	13	19	39	1.90	-0.01	1.20	5.0	2	15	10	5 nw. D. Paul Oswald.	
Clear Springs (a).....	do.....	500	22	42.2	-0.2	74	7	17	19	38	1.51	-0.56	0.96	2.5	3	13	5	12 w. Leo A. Cohill.	
Clear Springs (b).....	do.....	500	26	42.2	.....	73	2	21	19	26	1.65	-0.42	0.93	3.0	3	16	7	7 E. G. Kinsell.
Coleman ††.....	Kent.....	80	25	46.0	0.0	73	2	19	26	2.10	-0.49	1.25	0.5	6	11	12	7 nw. Walter B. Harris.		
College Park.....	Prince Georges.....	87	33	44.6	+0.3	76	2	15	19	42	1.47	-1.02	0.91	0.5	4	11	13	6 nw. Prof. Thos. H. White.	
Crisfield.....	Somerset.....	5	49.0	44.2	.....	73	7	23	19	29	2.44	.....	1.65	T.	6	11	10	9 sw. A. B. Cochran.
Cumberland.....	Allegany.....	623	51	42.4	+0.1	78	7	19	19	48	1.56	-0.56	0.73	1.5	8	13	8	9 nw. Harvey H. Weiss.	
Darlington.....	Harford.....	300	24	42.8	-0.8	75	2	12	19	42	2.22	-0.58	1.68	2.0	5	13	10	7 nw. Fred. C. Jones.	
Easton.....	Talbot.....	35	34	46.8	+0.7	72	2	19	19	31	2.22	-0.39	1.50	T.	5	15	7	8 w. Clement E. Bray.	
Emmitsburg.....	Frederick.....	720	56	43.9	+1.0	73	4†	19	17†	33	2.10	-1.19	1.52	2.5	3	11	14	5 w. Mt. St. Mary's College.	
Fallston ††.....	Harford.....	450	55	44.2	+0.9	73	2	17	19	34	1.54	-1.60	1.01	2.1	5	11	14	5 nw. Miss Dora Curtiss.	
Ferry Landing ††.....	Calvert.....	45	8	47.2	.....	75	7	20	19	33	1.42	.....	0.57	T.	5	8	13	9 nw. Thos. J. Bourne.
Frederick.....	Frederick.....	275	50	44.2	+0.3	75	2	19	19	37	1.66	-0.85	1.03	1.6	4	15	8	7 nw. Chas. S. Birely.	
Freeland.....	Baltimore.....	681	5	41.2	.....	71	2	10	19	42	1.60	.....	1.10	2.5	3	14	10	6 w. Isaac Shaver.
Friendsville.....	Garrett.....	1,501	5	40.0	.....	71	7	13	19	35	1.42	.....	0.42	6.0	5	9	7	14 sw. Jasper Guard.
Frostburg.....	Allegany.....	1,929	23	39.6	-2.4	72	7	12	18	29	1.75	-0.57	0.67	6.0	9	9	13	8 e. J. D. Snyder.	
Grantsville.....	Garrett.....	2,351	31	37.0	-2.0	70	7	12	19	44	1.66	-0.93	0.50	9.0	7	10	10	10 w. Rev. J. B. Miller.	
Great Falls ††.....	Montgomery.....	200	35	44.2	+0.6	75	2	19	19	40	1.59	-0.60	1.02	0.5	4	8	13	9 nw. Chas. E. Sullivan.	
Hancock.....	Washington.....	455	14	44.2	.....	75	2	18	19	39	1.57	-0.44	1.01	1.6	4	.....	.....	..... W. E. Grove.
Hanover.....	Howard.....	260	1	43.0	.....	71	7	13	19	35	1.58	.....	0.93	0.5	5	14	10	6 Richard C. Norris.
Keedysville.....	Washington.....	400	21	43.0	-0.6	75	4	15	19	41	2.30	-0.43	1.42	2.5	3	19	6	5 s. J. A. Miller.	
La Plata.....	Charles.....	190	8	47.1	.....	76	2	18	19	33	1.83	.....	0.88	0.0	6	13	7	10 nw. John P. Burdette.
Laurel.....	Prince Georges.....	320	25	44.7	+0.5	77	2	18	19	37	1.53	-0.92	0.91	0.4	5	11	12	7 nw. Evan G. Chaney.	
Millington.....	Kent.....	27	25	45.3	0.0	75	2	19	18†	32	2.23	-0.39	1.17	0.5	7	14	8	8 w. Henry L. Higman.	
Oakland.....	Garrett.....	2,461	25	37.8	+0.2	72	5	10	19	46	2.42	-0.03	0.84	9.6	11	7	9	14 w. R. E. Weber.	
Princess Anne.....	Somerset.....	17	49	46.5	-0.8	77	7	18	19	33	2.26	-0.17	1.55	0.0	5	10	9	11 sw. James R. Stewart.	
Public Landing ††.....	Worcester.....	10	9	47.2	.....	72	2†	19	19	35	2.63	.....	2.02	0.0	7	14	7	9 w. Louis C. de Guibert.
Ridgely.....	Caroline.....	57	3	46.2	+0.5	74	7	18	19	32	2.04	-0.57	1.24	T.	6	11	11	8 sw. Albert White.	
Rock Hall.....	Kent.....	25	9	46.0	.....	74	2	16	19	31	2.02	.....	1.14	T.	5	10	13	7 nw. Charles Judefind.
Salisbury.....	Wicomico.....	23	19	47.2	+0.6	76	7	18	19	33	2.17	-0.69	1.58	0.0	6	14	8	8 nw. W. A. Simpkins.	
Solomons.....	Calvert.....	20	33	49.3	+0.8	74	7	27	19	27	1.81	-0.19	1.01	0.0	6	3	11	16 sw. Dr. W. H. Marsh.	
State Sanatorium.....	Frederick.....	1,460	16	42.6	-0.2	72	6†	11	19	32	1.95	-0.30	1.40	4.0	3	18	4	8 nw. Dr. V. F. Cullen.	
Takoma.....	Montgomery.....	320	26	44.8	+0.4	75	2	20	19	32	1.29	-0.80	0.92	0.5	3	6	10	14 nw. L. M. Mooers.	
Towson.....	Baltimore.....	465	12	44.7	.....	75	2	15	19	32	1.58	-0.68	1.05	0.5	6	14	9	7 nw. Albert E. Walden.
Western Port.....	Allegany.....	1,000	31	43.8	+1.2	73	7	17	19	42	1.31	-0.37	0.55	4.5	7	.....	.....	..... Norris Bruce.
Westminster.....	Carroll.....	770	15	43.6	+0.5	72	2†	16	19	33	1.66	.....	1.11	5.0	3	14	8	8 nw. Prof. S. P. Caltrider.
Woodstock.....	Baltimore.....	415	54	44.2	+1.1	75	2	15	19	42	2.00	-0.80	1.42	2.0	4	12	7	11 n. Rev. J. B. Mahoney, S. J.	
<i>Dist. of Columbia.</i>																			
Washington**.....	.....	112	54	46.0	+0.8	76	2	23	19	34	1.47	-1.24	0.94	T.	7	6	10	14 nw. U. S. Weather Bureau.
<i>Delaware.</i>																			
Bridgeville.....	Sussex.....	45	1	46.3	+0.3	75	7	16	19	35	1.85	-0.75	1.23	0.0	5	16	7	7 nw. George Ray.	
Delaware City.....	Newcastle.....	10	38	46.0	+0.3	73	2	20	18†	29	1.95	-0.19	1.09	0.5	6	11	10	9 sw. H. C. Price.	
Dover.....	Kent.....	34	35	46.8	+1.5	75	2	21	19	34	1.92	-1.35	1.15	1.0	6	15	9	6 nw. Arthur G. Livingston.	
Milford.....	do.....	20	42	47.2	-0.1	77	7	20	19	35	2.24	-0.83	1.43	0.0	7	15	8	7 sw. Chas. J. Holzmueller.	
Millsboro.....	Sussex.....	20	32	47.0	+0.7	79	7	16	19	39	2.79	+0.21	1.46	T.	8	10	14	6 s. G. L. Ellis.	
Wilmington.....	Newcastle.....	86	31	44.2	-1.2	72	2	18	19	30	2.05	-0.83	1.25	0.5	5	19	6	5 w. Street and Water Depts.	
For Maryland and District of Columbia.	.....	.....	.....	44.4	+0.3	79	7	10	19	46	1.79	-0.68	2.02	1.8	5	12	9	9 nw.
For Delaware.....	.....	.....	.....	46.2	+0.2	79	7	16	19	39	2.13	-0.63	1.46	0.3	6	14	9	7 sw.
For entire section.....	.....	.....	.....	44.7	+0.3	79	7	10	19	46	1.84	-0.68	2.02	1.6	5	12	9	9 nw.

The departures from normal temperature and precipitation are computed only for such stations as have ten or more years of record, but all complete reports are used in determining section or division means. Data in italics determined from surrounding stations.

Reference letters, ^a, ^b, ^c, appearing in the table indicate number of days missing; for example, ^b represents two days, etc.

† Post office addresses of these stations are as follows: Of Bell, Glenelde; of Coleman, Worton; of Fallston, Bagley; of Ferry Landing, Owings; of Great Falls, Bethesda; of Ilchester, Elkridge; of Public Landing, Snow Hill. † Also on other dates.

T. Precipitation is less than 0.01 inch rain or melted snow. *Customhouse Building, Gay and Water Streets.

**Weather Bureau Building, 24th and M Streets.

Daily Precipitation for November, 1924.

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	T.				T.			T.	.01		T.	.20	T.							.08	1.05	T.				T.			.09		1.43		
Annapolis	do	T.	.07																														1.29	
Baltimore**	do	T.	.02																														1.37	
Bell	do	.06																															1.55	
Boyds	do	.05																															1.52	
Cambridge	do	T.																															2.07	
Cecilton	do	T.	.05																														2.30	
Cheltenham	do	T.	.17																														1.57	
Chesapeake City	do	T.	*																														2.15	
Chewsville	do	T.																															1.90	
Clear Spring(a)	do	.10																															1.51	
Clear Spring(b)	do	.17																															1.65	
Coleman	do	T.	.05																														2.10	
College Park	do	T.	.10																														1.47	
Crisfield	do		.06																														2.44	
Cumberland	do	.10																															1.56	
Darlington	do																																2.22	
Easton	do	.04																															2.22	
Emmitsburg	do	.09																															2.10	
Fallston	do																																1.54	
Ferry Landing	do	.03																															1.42	
Frederick	do	.04																															1.66	
Freeland	do																																1.60	
Friendsville	do																																1.42	
Frostburg	do	.09																															1.75	
Grantsville	Ohio	.10																															1.66	
Great Falls	Atlantic	.04																															1.59	
Hancock	do	.10																															1.57	
Ilchester	do	T.	.05																														1.58	
Keedysville	do	.18																															2.30	
La Plata	do	.11																															1.83	
Laurel	do	T.	.10																														1.53	
Millington	do	T.	.10																														2.23	
Oakland	Ohio	.15																															2.42	
Princess Anne	Atlantic		.05																														2.26	
Public Landing	do	T.	.04																														2.63	
Ridgely	do	T.	.14																														2.04	
Rock Hall	do	T.	.12																														2.02	
Salisbury	do		.05																														2.17	
Solomons	do		.05																														1.81	
State Sanatorium	do	.14																															1.95	
Takoma	do	T.	.07																														1.29	
Towson	do	.02																															1.58	
Western Port	do																																1.31	
Westminster	do	T.																															1.66	
Woodstock	do	T.	.06																														2.00	
<i>District of Columbia.</i>																																		
Washington ***	Atlantic	.02																																1.47
<i>Delaware.</i>																																		
Bridgeville	Atlantic																																1.85	
Delaware City	do																																1.95	
Dover	do		.03																														1.92	
Milford	do		.15																														2.24	
Millsboro	do																																2.79	
Wilmington	do																																2.05	

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.

III 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 NOVEMBER.

Year.	Temperature.			Precipitation.			Year.	Temperature.			Precipitation.			Number of days with 0.01 inch or more.								
	Mean.	Departure from the normal.	Highest.	Average.	Departure from the normal.	Greatest local.		Mean.	Departure from the normal.	Highest.	Average.	Departure from the normal.	Greatest local.	Least local.								
1895.....	45.9	+1.5	81	0	1.41	-1.11	3.51	0.34	1.62	0.2	8	40.2	-4.2	76	2	2.09	-0.43	4.72	0.67	2.40	3.1	7
1896.....	49.4	+5.0	78	12	3.08	+0.56	6.92	1.08	2.51	2.1	12	42.6	-1.8	82	6	4.13	+1.61	3.85	1.87	2.00	0.4	10
1897.....	45.0	+0.6	80	8	4.69	+2.17	8.43	1.59	4.42	0.2	12	46.8	+1.9	79	10	2.13	-0.39	3.80	0.68	2.56	1.5	5
1898.....																						

Daily Temperatures for November, 1924.

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.....	68	72	54	68	57	64	69	59	50	55	52	61	60	58	52	36	38	37	51	57	57	47	64	47	47	47	49	41	34	52.5		
	46	42	38	45	44	51	45	50	42	41	40	47	44	41	33	34	25	22	26	33	42	40	41	28	20	29	30	26	23	36.4		
Annapolis.....	70	76	69	72	65	69	72	65	52	55	57	62	60	59	53	52	39	40	53	57	56	47	51	50	44	47	47	44	37	35.8		
Baltimore (U. S. W. B.)	Maximum.....	71	76	55	72	57	70	72	63	45	55	58	65	61	61	46	53	35	36	40	60	58	57	46	55	47	47	48	50	43	35	
	Minimum.....	52	45	41	44	45	53	52	44	40	41	44	51	49	45	34	31	26	26	30	40	48	41	40	35	31	32	35	30	27	37.7	
Bell.....	70	75	70	72	68	71	73	65	50	55	59	62	59	58	48	35	41	59	57	56	47	56	49	47	46	49	42	36	36.3			
Boyd's.....	47	36	30	35	42	40	52	47	37	39	31	60	35	49	30	30	24	18	12	18	25	46	37	31	25	17	21	23	34	24	32.3	
Boyds.....	72	76	63	74	71	69	70	64	50	56	57	68	61	58	52	53	47	35	42	59	59	57	46	47	43	49	43	36	55.9			
Cambridge.....	43	32	34	39	32	46	40	48	37	36	32	42	42	50	32	29	20	14	18	27	45	36	32	39	32	19	26	23	32	21	32.7	
Cambridge.....	65	69	67	68	62	64	70	66	57	54	54	56	51	56	52	51	49	34	38	48	53	52	46	47	45	43	40	34	35	35	28	37.9
Cambridge.....	46	47	41	39	44	48	55	41	39	39	39	49	44	46	36	35	26	24	19	25	36	46	41	35	34	32	34	35	35	28	37.9	
Cecilton.....	71	74	64	69	64	72	70	63	50	57	53	64	61	58	51	53	35	40	55	58	58	48	54	48	50	44	37	37	35.5			
	46	46	37	41	35	49	49	50	37	40	35	50	40	48	33	33	22	19	19	23	31	46	33	35	32	25	20	30	35	26	35.7	
Cheltenham.....	70	76	69	73	66	71	75	68	51	55	63	66	63	61	53	55	35	41	58	57	57	49	57	51	47	48	50	42	36	36.2		
Chewsville.....	48	45	38	41	42	50	50	51	38	40	41	49	43	48	32	30	24	17	26	38	36	37	32	30	20	29	27	28	25	32.6		
Clear Spring (a).....	41	42	37	44	32	39	45	41	37	37	30	27	30	32	36	40	42	46	33	40	58	50	48	45	43	46	43	36	36	36.1		
Clear Spring (a).....	65	65	55	72	60	70	74	64	42	52	56	57	56	54	48	45	40	34	46	54	53	48	53	46	43	46	43	36	36	52.8		
Coleman.....	45	37	38	34	39	40	41	37	36	37	36	34	37	32	30	21	17	26	37	33	38	32	22	25	24	23	22	22	22	22	31.7	
College Park.....	47	40	45	45	40	50	51	49	40	44	40	49	44	47	33	34	23	24	21	25	36	44	39	36	36	26	31	31	31	26	37.7	
College Park.....	42	37	34	36	38	46	47	30	37	37	32	39	38	45	32	31	22	20	15	24	26	44	36	32	28	26	17	24	25	28	32.4	
Crisfield.....	67	71	65	68	65	70	73	66	57	55	60	63	67	67	55	54	38	40	55	58	58	49	54	51	45	40	40	40	37	37	57.4	
	46	52	41	44	54	57	55	49	42	49	49	50	49	49	39	38	29	27	23	26	41	46	43	38	36	36	36	32	32	40.7		
Cumberland §§.....	71	70	64	73	65	72	78	51	42	50	61	58	65	54	42	51	34	33	43	64	66	50	44	48	38	50	49	50	34	30	53.0	
Darlington.....	73	75	63	73	63	67	68	64	51	58	56	66	61	61	56	49	46	53	34	42	59	55	48	50	47	41	44	40	41	36	54.6	
Darlington.....	43	37	33	36	30	49	41	38	28	33	37	47	42	47	30	29	19	19	12	17	25	32	32	34	34	31	31	31	31	31	31.1	
Easton.....	69	72	65	68	62	67	70	64	53	56	57	63	65	63	50	55	52	36	42	56	58	61	48	55	48	49	50	51	43	39	56.2	
	47	44	40	40	44	49	52	51	38	41	42	48	44	48	35	33	26	24	19	25	38	43	48	38	34	34	34	34	34	34	37.3	
Emmitsburg.....	67	71	65	73	61	73	73	65	47	52	50	63	58	57	44	50	44	35	38	53	55	53	51	50	42	43	39	47	39	30	52.9	
Fallston.....	45	44	35	40	44	40	48	36	37	34	40	44	43	33	31	19	19	15	25	34	44	38	34	34	26	27	33	28	29	34.9		
Ferry Landing.....	68	74	68	73	65	70	75	67	52	54	59	64	61	63	53	55	33	36	41	57	58	58	48	57	50	47	50	49	45	40	36	56.9
	47	46	35	43	46	48	53	50	38	40	43	49	43	48	33	30	24	25	20	28	39	45	38	36	34	32	34	32	34	32	37.4	
Frederick.....	70	75	66	73	59	67	70	61	48	56	54	62	59	59	48	51	45	36	40	54	56	50	46	53	46	41	40	35	35	35.6		
Freeland.....	44	40	37	36	42	43	48	48	38	39	34	45	42	51	34	32	21	19	23	29	35	40	36	36	31	31	31	31	31	31.8		
Friendsville.....	67	71	69	70	59	68	70	67	54	55	56	64	64	57	50	47	41	37	39	58	56	54	45	40	46	42	38	38	38	38	54.5	
Frostburg.....	65	61	59	66	60	67	72	65	46	44	54	58	56	62	48	33	29	24	35	51	57	51	40	39	37	46	42	45	40	35	49.2	
Grantsville.....	42	33	30	36	33	38	44	36	31	34	36	44	41	35	26	16	12	16	15	26	38	34	31	27	24	24	24	24	24	30.1		
Grantsville.....	67	68	62	64	62	68	68	61	47	54	56	63	61	57	47	52	49	34	32	24	31	50	56	48	42	38	34	38	38	48.3		
Great Falls.....	67	75	68	71	71	71	73	64	57	57	65	60	61	54	48	42	42	47	59	57	55	47	49	47	44	50	40	38	38	31.8		
	40	35	32	36	32	42	40	48	37	37	33	42	37	46	32	29	22	18	14	27	42	38	31	28	22	20	22	20	20	31.8		
Hancock.....	42	37	31	37	37	37	36	36	32	32	28	17	16	13	27	31	31	31	35	17	17	25	29	21	21	21	21	21	21	21	21	
Keedysville.....	68	73	55	75	64	65	73	64	45	57	54	63	60	59	47	50	44	36	48	58	58	54	45	55	46	43	40	34	34	54.4		
	44	37	34	36	32	40	45	38	32	45	46	32	34	24	21	17	17	23	37	45	32	33	19	29	24	25	21	21	21	31.7		
La Plata.....	70	76	66	74	66	71	75	70	53	54	62	64	63	63	56	56	54	33	42	57	57	57	50	58	50	46	50	50	42	36	57.4	
Laurel.....	71	77	61	73	58	69	71	63	50	54	59	65	62	59	48	50	49	36	41	56	56	55	48	57	46	44	46	42	35	55.6		
	40	31	36	38	47	38	49	36	33	37	45	46	32	36	29	21	18	22	33	46	35	31	32	29	29	29	29	29	29	33.8		
Millington.....	72	75	67	71	62	69	72	68	53	58	54																					