

CLIMATOLOGICAL DATA

15 MARYLAND AND DELAWARE SECTION

G. N. BRANCATO

PRICE: 5 CENTS A COPY; 25 CENTS A YEAR

VOL. I. BALTIMORE, MD., YEAR 1946 No. 13

GENERAL SUMMARY

The year 1946 was the sixth consecutive one with above normal temperature. The mean temperature was 55.8°, 1.9° above normal, which was only 0.1° below the record warm years of 1913 and 1931. All the significant above normal departures occurred in the first three and last three months of the year, and the larger minus departures from the normal occurred in the summer months. The Summer was 1.3° cooler than normal, while the Winter was 3.2° above normal. Both Spring and Autumn were slightly more than 24° warmer than normal. There were no excessively hot periods during the Summer, the highest temperature recorded being 99°, and temperatures this high occurred at only a few stations in July. The last 52 years have had but six occasions when temperatures in Maryland failed to reach 100°; the last year in which it failed to reach 100° being 1928. Temperatures of 100° or higher occur in Delaware in only about two out of three years due to the influence of the Ocean and Chesapeake Bay.

There were only two excessively cold periods during the year, the first between January 20-24, when the temperature in western counties dipped well below zero. However, the coldest temperature recorded, 16° below zero at Oakland, was 24° above the record low for the location. The second coldest period came early in December when most stations reported temperatures between zero and twenty degrees above zero. The highest mean temperature for the year was 61.7° at Crisfield, Maryland, and the lowest was 48.5° at Sines, Maryland. However, the mean temperature at most stations was in the fifties.

After two years with above normal precipitation, 1944 being only slightly above normal and 1945 being the second wettest year on record, 1946 was a little on the dry side. The average precipitation for the section was 37.57 inches, or 4.39 inches below normal. However, the distribution of precipitation with regard to area and the frequency of occurrences, was favorable throughout the year. The first four months were below normal with the average fall about 14 inches lower than usual. May was the second wettest on record, being only 0.4 inch lower than the all-time May record of 6.44 inches. During this month thunderstorms were frequent and the rain was well distributed over most sections and throughout the month. From June through October, the season when crops were developing, near normal rainfall occurred in all months, the five-month period receiving only 0.16 inch less than normal. Total rainfall for the year varied from 46.12 inches at Lewes, Delaware, to 24.63 inches at Annapolis. The greatest twenty-four hour rainfall during the year was 5.70 inches at Unionville, Maryland, on June 1-2.

In the fifty-one years of record, only three have had less snow than fell during 1946. The average fall of 14.0 inches was 12.2 inches or 47% below the amount which usually falls over this section. All winter months were deficient in snowfall. The pronounced deficiency occurred in March when the average of 0.1 inch of snow fell, which was 4.7 inches below normal. This equals the lowest record which occurred in only three other years, namely, 1918, 1921, and 1928. Total amounts for the year varied from a total of 2 inch at Crisfield, Maryland to 43.4 inches at Oakland, Md. The greatest twenty-four hour snowfall was 14.0 inches at Frostburg, Maryland, on February 19-20.

On the whole, this was a very good year for crops. The first four months were dry, but there was ample soil moisture due to above normal precipitation in November and December of the preceding year. Grains and grasses were generally green and made some growth during the winter. In January the monthly mean temperature was 1.9° above normal and the average precipitation for the section was about 50% of normal. In February the mean temperature was 3.4° above normal and the precipitation about 80% of normal. Warm weather continued through March with the mean temperature, 50.7°, being the third highest March on record. As a result of the unusual warmth, especially during March, all vegetation was two to three weeks ahead of the season. Grains and grasses were green and growing well. At the close of March, except in the Allegheny Mountain region, tree fruit buds were swelling and in some cases were blossoming.

With April near normal in temperature and with sufficient but below normal rainfall in central and northern counties, vegetation continued two to three weeks ahead of the

(Continued at bottom of page 50).

CONDENSED SUMMARY OF CLIMATOLOGICAL DATA 1946

Months	Temperature				Precipitation				Number of days				Prevailing direction of wind
	Mean	Departure from the normal	Highest	Lowest	Average	Departure from the normal	Greatest in 24 hours	Snowfall	With 0.01 inch or more of precipitation	Clear	Partly cloudy	Cloudy	
January	35.1	+1.9	74	-16	1.71	-1.61	1.68	4.1	9	5	11	12	nw.
February	36.8	+3.4	76	-2	2.42	-0.96	1.89	0.5	10	14	5	9	nw.
March	50.7	+7.7	83	12	2.49	-1.12	1.73	0.1	11	15	11	5	s.
April	52.9	+0.6	92	16	1.88	-1.61	2.99	T.	8	14	9	7	nw.
May	63.0	+0.1	91	32	6.40	+2.84	3.18	0.0	16	12	6	13	sw.
June	69.7	-1.2	96	38	4.24	+0.28	5.70	0.0	9	13	8	9	sw.
July	74.0	-1.2	99	36	4.03	-0.34	5.11	0.0	9	17	9	5	s.
August	70.2	-3.3	95	35	4.55	+0.05	4.30	0.0	10	13	10	8	sw.
September	68.0	+0.3	99	30	3.52	+0.16	4.35	0.0	6	18	7	5	ne.
October	59.8	+3.0	90	24	2.75	-0.31	1.88	T.	10	18	6	7	ne.
November	49.8	+4.4	82	15	1.43	-1.15	1.73	T.	7	16	6	8	nw.
December	39.6	+4.4	76	1	2.15	-1.02	1.83	3.2	7	11	9	11	nw.

KILLING FROSTS 1946

Stations	Last in Spring	First in Autumn	Stations	Last in Spring	First in Autumn
Maryland			Maryland (cont'd.)		
Aberdeen	Apr. 13	Nov. 16	Millington	Apr. 18	Nov. 13
Annapolis	Apr. 11	Nov. 16	Oakland	Apr. 28	Sept. 15
Baltimore	Apr. 28	Nov. 13	Oxford	Apr. 13	Nov. 16
Baltimore (Airport)	Mar. 12	Nov. 13	Picardy	Apr. 28	Oct. 14
Bell	Apr. 28	Nov. 13	Prettyboy Dam	Apr. 28	Nov. 13
Blackwater	Apr. 18	Nov. 13	Ridgely	Apr. 13	Nov. 13
Cambridge	Apr. 18	Nov. 16	Rock Hall	Apr. 13	Nov. 16
Charlotte Hall	Apr. 28	Nov. 13	Salisbury	Apr. 28	Nov. 14
Cheltenham	Apr. 28	Nov. 13	Sines	Apr. 28	Sept. 15
Chestertown	Apr. 11	Nov. 16	Snow Hill	Apr. 18	Nov. 14
Chesville	Apr. 28	Oct. 14	Solomons	Mar. 12	Dec. 2
Coleman	Apr. 11	Nov. 16	State Sanatorium	Apr. 28	Nov. 16
College Park	Apr. 28	Nov. 13	Takoma Park No. 1	Apr. 28	Nov. 13
Conowingo Dam	Apr. 28	Nov. 13	Takoma Park No. 2	Apr. 28	Nov. 13
Crisfield	Mar. 12	Nov. 24	Tonoloway	Apr. 28	Oct. 14
Cumberland	Apr. 21	Oct. 14	Towson	Apr. 28	Nov. 13
Easton	Apr. 18	Nov. 13	Trappe	Apr. 18	Nov. 13
Elkton	Apr. 28	Nov. 13	Unionville	Apr. 28	Nov. 13
Emmitsburg	Apr. 28	Nov. 16	Western Port	Apr. 21	Oct. 14
Fallston	Apr. 28	Nov. 13	Westminster	Apr. 28	Nov. 13
Ferry Landing	Apr. 13	Nov. 13	Woodstock	Apr. 28	Nov. 13
Fort George G. Meade	Apr. 28	Nov. 13	Washington, D. C.	Mar. 12	Nov. 14
Frederick	Apr. 28	Nov. 13	Delaware		
Frostburg	Apr. 28	Oct. 13	Bridgeville	Apr. 18	Nov. 13
Germantown	Apr. 28	Nov. 13	Delaware City	Apr. 11	Nov. 13
Georgetown	Apr. 28	Nov. 14	Georgetown	Apr. 11	Nov. 13
Hancock	Apr. 28	Nov. 14	Georgetown	Apr. 11	Nov. 13
Huntingtown	Apr. 11	Nov. 13	Lewes	Apr. 18	Nov. 14
Keadysville	Apr. 28	Nov. 13	Millsboro	Apr. 18	Nov. 13
La Plata	Apr. 28	Nov. 13	Newark	Apr. 28	Nov. 13
Maryland Line	Apr. 28	Nov. 13	Wilmington	Apr. 28	Nov. 15

COMPARATIVE DATA FOR THE YEAR

Year	FOR MARYLAND						FOR DELAWARE					
	Temperature			Precipitation			Temperature			Precipitation		
	Mean	Highest	Lowest	Average	Average snowfall	No. of days with 0.1 in. or more	Mean	Highest	Lowest	Average	Average snowfall	No. of days with 0.1 in. or more
1895	52.6	102	-18	34.67	31.2	91	53.8	101	-4	37.13	19.9	95
1896	54.0	100	-13	36.69	25.2	90	55.0	103	0	40.99	13.1	96
1897	53.5	102	-12	44.55	19.6	108	54.6	97	3	46.81	14.5	111
1898	54.8	109	-20	41.78	24.8	109	55.7	99	0	44.11	10.7	108
1899	53.4	102	-26	40.52	40.7	98	54.4	100	-14	42.19	42.5	96
1900	55.0	106	-15	36.52	26.5	88	55.8	104	3	38.11	22.5	83
1901	52.5	106	-15	45.19	19.3	89	53.7	104	1	43.62	8.3	81
1902	53.5	104	-17	49.11	37.1	105	54.7	104	6	49.58	24.6	99
1903	53.2	100	-12	46.75	18.6	106	55.2	100	-1	48.35	11.3	97
1904	51.2	102	-20	36.36	38.8	96	51.9	99	-10	37.21	31.7	96
1905	53.3	104	-20	43.67	34.2	106	53.9	101	-6	45.80	27.7	106
1906	54.5	101	-15	47.30	21.7	123	55.8	98	5	54.15	11.1	122
1907	52.0	99	-29	48.82	35.5	121	53.4	96	-5	49.50	21.3	117
1908	54.0	102	-21	39.82	34.4	98	55.5	100	8	41.29	19.3	95
1909	53.7	99	-5	36.73	30.7	101	55.0	98	3	38.52	25.5	94
1910	53.5	98	-15	36.92	35.9	109	54.9	96	-1	39.09	17.5	101
1911	54.9	106	-5	43.48	23.8	119	55.9	102	6	43.76	15.3	105
1912	53.1	102	-40	44.40	33.4	110	54.7	102	-4	42.64	34.1	100
1913	55.9	102	-6	38.75	6.9	106	57.3	99	12	39.11	0.9	99
1914	53.3	102	-30	55.97	40.4	98	54.9	101	0	37.29	29.9	90
1915	51.7	103	-15	44.09	28.2	117	55.7	101	15	42.92	17.7	98
1916	53.1	101	-11	40.89	29.6	112	53.9	99	-3	38.26	24.7	103
1917	51.2	102	-32	40.15	38.2	111	52.1	100	-7	44.25	14.0	107
1918	53.7	109	-30	38.70	32.6	101	54.2	107	-10	33.30	23.4	85
1919	54.7	105	-19	46.19	12.7	116	55.0	105	0	55.46	7.5	108
1920	53.1	98	-10	44.12	21.3	115	54.1	97	1	50.41	11.3	112
1921	56.5	102	-15	38.06	20.5	114	57.4	100	4	35.02	17.2	110
1922	54.9	100	-15	39.97	35.9	112	55.6	96	1	41.52	28.2	108
1923	54.3	102	-9	39.91	22.5	116	55.0	100	6	43.03	17.3	104
1924	52.4	103	-13	46.16	33.0	111	53.5	100	-1	48.53	12.5	108
1925	54.4	104	-81	34.86	24.7	114	56.0	102	-1	35.88	9.8	105
1926	52.7	107	-16	43.61	25.8	128	53.8	102	5	46.04	15.3	120
1927	54.3	100	-5	40.10	15.6	125	55.1	96	2	42.12	11.7	120
1928	53.8	99	-11	44.55	25.8	118	54.9	100	-11	49.38	17.5	114
1929	54.2	101	-13	42.65	20.9	117	55.7	102	6	40.59	17.5	117
1930	54.8	108	-20	23.29	23.2	94	56.2	110	3	28.05	14.5	96
1931	55.9	103	-8	38.44	12.9	111	57.2	101	12	40.95	8.0	98
1932	55.0	106	-6	46.93	19.6	111	56.6	100	4	49.03	16.0	110
1933	54.8	102	-10	48.93	20.4	122	56.3	100	-1	52.32	14.5	116
1934	53.8	107	-25	45.05	32.3	113	54.7	101	-15	54.47	33.6	114
1935	53.5	101	-23	46.79	46.3	127	54.5	99	-7	54.44	40.7	124
1936	53.6	109	-20	43.81	32.2	116	55.1	105	-6	50.32	16.0	114
1937	54.0	100	-12	52.08	22.5	128	55.4	97	9	50.58	8.8	129
1938	55.3	100	-8	40.34	19.8	127	56.3	98	7	48.94	13.5	129
1939	55.3	100	-7	43.10	21.8	116	56.2	97	4	45.60	15.6	118
1940	52.2	103	-14	43.69	32.0	120	52.7	102	-7	43.50	31.2	119
1941	54.9	104	-10	32.74	24.9	91	55.7	100	7	33.94	13.2	92
1942	54.7	102	-25	43.17	29.5	116	55.4	100	-14	44.82	13.4	108
1943	54.3	102	-15	34.05	20.7	107	55.1	100	0	38.48	11.5	106
1944	54.4	102	-14	42.32	26.2	116	55.1	99	-5	44.49	16.6	109
1945	54.6	102	-16	50.17	26.0	132	55.2	99	-1	54.74	22.2	139
1946	55.7	99	-16	37.26	15.1	113	56.1	96	3	39.58	6.4	111
Period	53.9	106	-40	41.71	26.8	108	55.0	110	-15	43.81	18.2	106

Climatological Data for the Year 1946

Stations	Counties	Elevation, feet	Temperature, degrees Fahrenheit					Precipitation					Sky				Prevailing direction of wind			
			Length of record, years	Annual mean	Highest	Date	Lowest	Date	Length of record, years	Total for the year	Greatest monthly	Month	Least monthly	Month	Total snowfall	Number of rainy days		Number of clear days	Number of partly cloudy days	Number of cloudy days
Maryland																				
Aberdeen	Harford	61	28	54.6	93	July 7	9	Jan. 23	28	35.59	6.68	May	0.99	Nov.	8.7	106	133	111	121	...
Annapolis	Anne Arundel	4	81	57.0	96	July 20	13	Jan. 23	73	24.63	5.17	May	0.83	Nov.	8.3	97	128	103	134	nw.
Baltimore (U.S.W.B.)	Baltimore	14	76	58.4	95	July 20	15	Jan. 23	76	37.65	6.39	May	1.24	Nov.	17.0	112	144	97	124	sw.
Baltimore (Airport)	Baltimore	16	12	57.6	95	July 20	14	Jan. 23	12	34.77	6.36	July	1.15	Nov.	12.7	115	148	79	188	sw.
Bell	Prince Georges	151	26	56.2	97	July 20	4	Jan. 28	26	34.88	6.97	May	1.24	Nov.	18.8	105	156	93	116	nw.
Beltsville	do	120	6	55.7	95	July 20	8	Jan. 23	6	34.45	5.31	July	1.57	Jan.	9.0	98	186	75	104	s.
Blackwater	Dorchester	5	6	55.7	90	July 25	10	Jan. 23	6	34.45	5.31	July	1.57	Jan.	9.0	98	186	75	104	s.
Cambridge	do	13	52	57.1	94	Sept. 9	9	Jan. 23	52	38.07	5.30	June	1.56	Feb.	15.0	115	176	93	96	sw.
Charlotte Hall	St. Marys	167	23	57.2	96	July 21	6	Jan. 23	25	40.65	7.98	May	1.45	Jan.	15.0	115	176	93	96	sw.
Cheltenham	Prince Georges	230	46	56.1	96	July 8	5	Jan. 23	46	38.40	7.42	Aug.	1.55	Nov.	12.0	115	136	107	122	nw.
Chesertown	Kent	35	41	57.0	95	July 8	9	Jan. 28	41	35.28	5.32	May	1.62	Nov.	13.7	116	171	84	110	n.
Cheswold	Washington	630	49	58.4	96	July 19	8	Jan. 23	49	33.10	5.82	May	0.65	Apr.	16.3	109	142	132	91	nw.
Coleman	Kent	80	47	57.8	98	July 20	8	Jan. 28	49	44.38	10.73	May	1.96	Jan.	11.5*	104	186	75	104	nw.
College Park	Prince Georges	95	60	56.6	98	July 20	0	Jan. 28	60	33.74	7.20	May	1.30	Nov.	16.1	112	153	109	103	nw.
Conowingo Dam	Harford	40	11	54.0	92	June 8	6	Jan. 23	11	40.28	7.32	May	1.13	Nov.	4.0	113	181	84	100	nw.
Crisfield	Somerset	5	27	57.7	94	July 25	15	Jan. 23	27	39.05	6.14	May	1.97	Dec.	0.5*	94	189	70	106	s.
Cumberland	Allegany	623	64	54.7	99	July 19	5	Jan. 23	76	31.93	5.00	June	0.46	Apr.	21.2	97	196	76	93	n.
Easton	Talbot	35	56	56.8	91	July 8	7	Jan. 28	56	39.14	7.77	June	1.81	Nov.	7.2	116	199	71	95	n.
Edgemont	Washington	920	20	54.9	96	July 20	8	Jan. 23	20	38.86	8.46	Aug.	0.70	Nov.	18.0	95	208	59	103	nw.
Elkton	Cecil	28	20	54.9	96	July 20	8	Jan. 23	20	39.82	7.72	May	1.18	Nov.	2.7*	99	208	59	103	nw.
Emmitsburg	Frederick	720	79	56.2	94	July 20	8	Jan. 23	80	38.07	8.45	May	0.98	Nov.	20.2*	99	208	59	103	nw.
Fallston	Harford	460	77	56.2	90	July 20	10	Jan. 23	77	37.73	7.43	May	0.91	Nov.	9.3	110	143	136	86	nw.
Ferry Landing	Calvert	120	30	57.6	94	June 18	7	Jan. 28	30	40.92	9.63	May	1.42	Nov.	15.5	116	169	86	110	sw.
Fort George G. Meade	Anne Arundel	195	5	58.8	99	July 8	6	Jan. 28	5	39.90	5.96	May	1.27	Nov.	12.0	112	169	95	101	sw.
Frederick	Frederick	297	73	54.6	98	July 20	4	Jan. 28	75	38.12	7.38	May	0.86	Apr.	12.1	129	124	144	97	sw.
Frederick (Airport)	do	371	3	54.6	97	July 20	6	Jan. 23	3	35.73	7.22	May	0.84	Apr.	14.2	108	125	125	115	nw.
Frostburg	Allegany	2,005	42	51.1	96	July 19	8	Jan. 23	45	36.17	5.94	May	0.93	Nov.	36.7	145	151	102	112	w.
German town	Montgomery	460	6	55.5	97	July 20	5	Jan. 23	6	37.08	8.84	May	0.93	Nov.	19.7	107	174	105	86	s.
Great Falls	do	200	50	56.6	95	June 17	0	Jan. 28	58	37.56	9.34	May	1.16	Nov.	17.8	107	174	105	86	nw.
Hancock (River)	Washington	428	11	57.0	94	July 20	5	Jan. 28	37	33.77	5.49	May	0.64	Apr.	15.0	113	181	79	105	nw.
Huntingtown	Calvert	160	11	57.0	94	July 20	5	Jan. 28	11	38.64	6.44	Aug.	1.45	Jan.	13.6	114	181	79	105	nw.
Kedysville	Washington	420	43	56.2	97	July 19	4	Jan. 23	43	35.17	6.16	Aug.	0.69	Apr.	19.2	112	153	116	96	s.
La Plata	Charles	190	32	56.4	96	July 21	5	Jan. 23	32	40.59	8.39	May	1.40	Nov.	12.5	101	184	85	96	sw.
Lake	Allegany	950	27	56.6	95	July 20	2	Jan. 28	9	27.76	6.28	June	0.39	Nov.	21.9	94	208	59	103	nw.
Millington	Kent	27	49	56.6	95	July 20	2	Jan. 28	48	33.28	5.86	May	1.60	Nov.	16.5	105	188	72	105	s.
Oakland	Garrett	2,420	48	49.4	89	July 20	16	Jan. 23	49	33.13	5.81	June	1.40	July	43.4	158	122	130	113	w.
Oxford	Talbot	10	10	58.1	90	June 8	16	Jan. 23	10	33.32	5.82	June	1.46	Jan.	5.0	120	194	87	84	sw.
Perry Point	Cecil	40	20	54.5	97	July 19	4	Jan. 23	6	41.91	8.19	May	1.21	Nov.	2.6	117	180	67	118	sw.
Picardy	Allegany	1,030	20	54.5	97	July 19	4	Jan. 23	20	38.65	7.15	May	0.95	Nov.	22.0	98	197	79	89	w.
Prettyboy Dam	Baltimore	780	16	54.0	94	July 20	6	Jan. 23	16	41.99	7.14	June	1.09	Nov.	18.5*	101	181	79	105	nw.
Ridgely	Caroline	67	54	56.7	93	June 18	3	Jan. 28	56	34.41	5.43	Aug.	1.52	Jan.	8.7*	107	186	64	115	sw.
Rock Hall	Kent	20	33	56.7	95	June 18	6	Jan. 23	33	40.44	8.78	May	1.52	Dec.	11.8	102	172	83	110	nw.
Salisbury	Wicomico	10	41	58.8	95	July 25	7	Jan. 28	41	37.15	6.68	May	1.37	June	8.0*	117	197	59	109	sw.
Sines (Deep Creek)	Garrett	2,030	19	48.5	90	July 19	10	Jan. 23	22	39.15	7.22	June	1.95	July	33.4	152	126	113	126	sw.
Snow Hill	Worcester	25	31	57.0	96	July 21	6	Jan. 23	31	44.72	6.61	May	2.59	Dec.	7.5	128	158	79	128	sw.
Solomons	Calvert	20	55	59.6	95	July 20	15	Jan. 23	55	42.78	6.57	May	1.33	Jan.	12.0	123	180	89	96	nw.
State Sanatorium	Frederick	1,460	38	58.8	89	July 19	6	Jan. 23	38	44.50	7.52	May	0.73	Nov.	21.0	127	144	128	93	sw.
Takoma Park No. 1	Montgomery	320	48	57.3	97	July 20	8	Jan. 23	48	37.08	6.53	May	1.23	Nov.	17.5	108	159	105	101	sw.
Takoma Park No. 2	do	230	2	56.1	96	July 20	2	Jan. 28	2	36.12	6.70	May	1.17	Nov.	19.3	109	152	104	109	s.
Tonoloway	Washington	550	36	58.0	96	July 19	9	Jan. 23	35	34.35	5.27	May	0.90	Apr.	20.0	98	195	82	88	nw.
Towson	Baltimore	475	6	58.0	96	July 20	2	Jan. 23	35	40.10	6.04	Aug.	1.22	Nov.	13.6	107	156	99	110	nw.
Trappe	Talbot	65	4	58.0	94	Sept. 9	10	Jan. 23	7	40.25	7.28	June	0.72	Apr.	15.8*	116	169	103	93	sw.
Unionville	Frederick	450	7	53.4	97	July 20	8	Jan. 23	7	40.25	7.28	June	0.72	Apr.	15.8*	116	169	103	93	sw.
Western Port	Allegany	1,000	53	58.5	98	Sept. 9	5	Jan. 23	53	31.97	5.67	June	0.75	Nov.	27.6	119	174	95	96	s.
Westminster	Carroll	770	37	54.5	96	July 20	2	Jan. 23	37	42.87	7.49	June	1.02	Apr.	16.5	102	174	95	96	s.
Williamsport	Washington	860	37	54.5	96	July 20	2	Jan. 23	37	33.89	5.36	June	0.64	Nov.	15.5	112	174	95	96	s.
Woodstock	Baltimore	415	76	54.5	99	July 20	2	Jan. 23	77	38.47	6.57	May	1.16	Nov.	16.1	124	156	112	97	nw.
District of Columbia																				
Washington (U.S.W.B.)	do	72	76	58.6	96	July 8	13	Jan. 28	76	34.75	6.74	May	1.05	Nov.	11.5	111	111	97	157	s.
Delaware																				
Bridgeville	Sussex	45	55	56.2	94	June 18	4	Jan. 28	56	36.45	8.26	July	1.53	Nov.	10.1	118	211	57	97	nw.
Delaware City	New Castle	15	60	56.4	92	July 7	9	Jan. 20	60	38.42	8.21	May	1.59	Jan.	2.0*	106	194	61	110	nw.
Dover	Kent	34	59	57.0	93	July 20	11	Jan. 28	59	34.00	5.17	July	1.54	Nov.	11.1	122	204	62	99	nw.
Lewes	Sussex	17	2	55.5	92	June 8	3	Jan. 28	2	46.12	6.94	July	1.86	Oct.	7.4	127	193	74	98	s.
Millsboro	do	20	54	58.0	95	June 9	3	Jan. 28	54	45.32	6.91	July	2.25	Dec.	8.8	101	210	54	101	s.
Newark (Pumping Sta.)	New Castle	110	32	54.5	96	July 20	8	Jan. 23	34	35.73	5.97	July	1.41	Jan.	5.2	102	201	62	102	nw.
Newark (Univ. Farm)	do	110	32	54.5	96	July 20	8	Jan. 23	34	35										

Monthly and Annual Precipitation for the Year 1946 with Departures from the Normal

Stations	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
Maryland																										
Aberdeen	1.23	-1.91	*2.59	-0.18	2.43	-0.84	1.95	-1.47	6.68	+3.87	2.93	-0.64	4.98	+0.59	2.76	-1.96	4.25	+0.95	2.45	-0.19	0.99	-1.72	2.35	-0.26	35.59	-4.26
Annapolis	1.23	-2.16	1.75	-1.51	1.06	-2.73	1.54	-2.15	5.17	+1.19	2.12	-1.93	1.57	-2.92	3.41	-1.14	2.51	-1.31	1.67	-2.21	0.83	-1.96	1.77	-1.58	24.63	-20.41
Baltimore (U. S. W. B.)	1.66	-1.84	3.33	-0.06	1.89	-1.82	1.56	-1.78	6.39	+2.85	3.65	-0.28	5.37	+0.73	4.02	-0.35	3.98	+0.61	2.69	-0.30	1.24	-1.32	1.97	-1.40	87.65	-4.91
Baltimore (Airport)	1.79	-1.71	2.71	-0.68	2.23	-1.48	1.59	-1.75	5.54	+2.00	2.72	-1.16	6.36	+1.72	4.09	-0.28	2.54	-0.83	2.51	-0.38	1.15	-1.41	1.54	-1.83	84.77	-7.79
Bell	1.84	-1.73	2.94	+0.05	1.66	-1.90	1.87	-1.97	6.97	+3.30	1.82	-1.79	3.41	-0.96	3.40	-1.13	4.69	+0.69	3.20	-0.08	1.24	-1.78	1.94	-0.82	34.88	-8.07
Beltsville	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57
Blackwater	1.60	-2.08	1.56	-1.84	2.02	-1.38	2.82	-1.08	5.00	+1.51	5.30	+1.66	5.49	+0.96	5.02	-0.21	3.29	-0.16	1.72	-1.53	1.91	-0.76	2.63	-0.52	38.10	-5.54
Cambridge	1.45	-1.79	2.24	-0.97	3.07	-0.24	2.55	-1.13	7.98	+4.62	1.91	-1.69	3.53	-1.83	6.68	+3.13	3.54	+0.62	3.49	+0.19	1.55	-0.86	2.76	-0.12	40.65	-0.08
Charlotte Hall	1.96	-1.75	2.88	+0.07	1.77	-1.49	2.28	-1.75	6.69	+3.16	1.47	-2.63	4.17	-0.40	7.42	+2.64	3.10	-0.47	3.05	+0.01	1.55	-1.14	2.06	-1.15	88.40	-4.90
Cheltenham	1.66	-1.77	2.82	-0.21	2.77	-0.84	2.47	-1.22	5.32	+1.71	2.36	-1.56	2.90	-1.38	4.51	+0.30	3.68	+0.27	2.99	-0.15	1.62	-1.22	2.18	-1.27	35.28	-7.34
Chestertown	1.13	-1.59	1.73	-0.48	1.74	-1.33	0.65	-2.35	5.82	+2.39	5.05	+1.12	2.07	-1.62	4.80	+0.97	4.67	+1.57	2.69	-0.29	0.82	-1.34	1.93	-0.69	33.10	-8.34
Cheswille	1.81	-1.30	2.30	-0.32	2.34	-1.27	2.35	-1.16	10.73	+7.36	2.93	-0.75	5.12	+0.70	4.67	-0.10	4.32	+0.87	2.75	-0.23	1.98	-0.66	2.00	-1.45	44.38	+1.95
Coleman	1.68	-1.63	3.20	+0.12	2.04	-1.52	1.80	-1.76	7.20	+3.43	2.54	-1.28	2.54	-1.66	3.69	-0.58	3.89	+0.46	2.81	-0.10	1.30	-1.34	2.05	-0.98	34.74	-6.84
College Park	1.48	-1.83	2.52	-0.17	2.42	-1.08	1.39	-2.02	7.32	+3.18	4.77	+0.19	5.34	-0.08	4.60	+0.03	3.69	+0.53	3.88	-0.34	1.13	-1.83	2.24	-1.11	40.28	-4.37
Conowingo Dam	2.38	-1.27	2.69	-0.82	2.64	-1.62	3.27	-0.64	6.14	+2.75	3.67	+0.26	3.12	-2.14	3.40	-1.22	5.03	+1.65	2.14	-0.75	2.60	-0.97	1.97	-1.20	39.05	-5.07
Crisfield	1.41	-1.10	1.86	-0.52	2.62	-0.42	0.46	-2.42	4.68	+1.30	5.00	+1.14	2.10	-1.17	4.52	+1.08	3.84	+0.65	3.35	+0.83	0.58	-1.55	1.98	-0.82	81.93	-2.70
Cumberland	1.85	-1.44	2.25	-0.96	2.10	-1.65	0.25	-0.43	6.20	+2.85	7.77	+4.02	3.66	-0.94	3.78	-0.77	2.88	-0.99	2.07	-1.17	1.81	-0.81	2.37	-0.70	39.14	-2.99
Edgemont	1.21	-1.59	1.91	-0.06	2.50	-0.78	0.74	-1.74	7.72	+3.88	6.03	-0.82	3.79	+1.27	4.46	-1.17	2.56	-0.37	3.26	-0.10	1.18	-1.88	2.19	-0.94	38.86	-4.93
Elkton	1.39	-1.48	1.91	-0.06	2.55	-0.29	0.96	-1.74	7.72	+3.88	6.03	-0.82	3.79	+1.27	4.46	-1.17	2.56	-0.37	3.26	-0.10	1.18	-1.88	2.19	-0.94	38.86	-4.93
Emmitsburg	1.23	-2.04	2.21	-0.84	3.41	-0.60	0.88	-2.77	5.45	+4.31	6.02	+1.85	7.79	+1.27	4.46	-1.17	2.56	-0.37	3.26	-0.10	1.18	-1.88	2.19	-0.94	38.86	-4.93
Fallston	1.40	-2.18	2.02	-1.83	1.97	-1.82	1.53	-2.12	7.43	+3.78	4.65	+0.72	6.30	+1.86	2.85	-2.08	4.31	+0.83	2.34	-1.14	0.91	-2.26	2.02	-1.43	37.73	-7.67
Ferry Landing	1.70	-1.96	2.49	-0.25	2.15	-1.38	2.25	-1.73	9.63	+6.00	1.97	-1.52	4.26	-0.70	6.32	+1.21	2.95	-0.99	3.13	+0.13	1.42	-1.85	2.65	-0.15	40.92	-2.64
Fort George G. Meade	2.30	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41
Frederick	1.46	-1.68	2.17	-0.73	2.40	-1.01	0.86	-2.69	7.38	+3.72	5.29	+1.11	3.01	-0.96	6.20	+2.89	3.46	+0.06	2.98	-0.02	1.02	-1.61	1.94	-1.12	38.12	-2.54
Frederick (Airport)	1.21	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73	1.73
Frostburg	2.18	-1.18	2.85	+0.25	3.12	-0.58	1.10	-2.70	5.94	+1.90	5.89	+1.14	1.60	-2.18	3.47	-0.63	3.30	+0.11	3.62	+0.37	0.93	-1.54	2.17	-0.74	36.17	-5.73
Germanstown	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66
Great Falls	2.57	-0.61	3.09	+0.40	2.01	-1.22	1.69	-1.50	3.34	+5.95	1.98	-1.60	4.63	+0.82	4.16	+0.08	2.32	-1.19	2.52	-0.42	1.16	-1.23	2.09	-0.97	37.56	-1.79
Hancock	1.91	-1.90	1.71	-0.46	2.87	-0.31	0.64	-2.52	5.49	+2.11	4.30	+0.94	2.38	-1.13	4.66	+1.43	2.79	-0.11	4.26	+0.98	0.73	-1.56	2.06	-0.59	33.77	-2.55
Hancock (River)	1.46	-1.86	2.63	-0.18	2.18	-1.22	2.49	-1.23	5.95	+2.58	2.31	-1.62	3.49	-1.95	6.44	+2.08	3.90	+0.46	3.67	-0.15	1.56	-1.17	2.57	-0.70	38.64	-4.61
Huntingtown	1.16	-1.66	2.22	-0.12	1.82	-1.17	0.69	-2.58	5.81	+1.96	4.35	+0.99	2.28	-1.47	6.16	+2.11	4.34	+1.08	2.69	-0.61	1.55	-0.75	2.01	-0.79	35.17	-2.93
Keedysville	2.10	-1.63	3.00	+0.03	2.30	-1.09	2.90	-1.11	8.39	+4.77	1.85	-2.51	3.65	-1.09	5.60	+0.97	4.10	+0.39	2.90	-0.22	1.40	-1.36	2.40	-0.43	40.59	-3.30
La Plata	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51
Luke	1.12	-2.60	2.24	-0.56	2.82	-0.87	2.98	-0.61	5.86	+2.65	2.24	-1.43	2.10	-2.56	4.04	-0.79	2.25	-1.36	2.42	-0.60	1.60	-1.18	2.40	-1.06	33.28	-10.24
Maryland Line	2.05	-1.60	2.61	-0.62	2.73	-1.16	2.98	-0.61	5.86	+2.65	2.24	-1.43	2.10	-2.56	4.04	-0.79	2.25	-1.36	2.42	-0.60	1.60	-1.18	2.40	-1.06	33.28	-10.24
Millington	2.37	-1.63	3.82	+0.47	3.72	-0.31	1.78	-2.46	4.46	+0.06	5.81	+1.14	1.40	-3.30	3.12	-1.31	3.16	-0.08	3.00	-0.32	1.87	-0.97	3.62	-0.06	38.13	-8.77
Oakland	2.18	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89
Ocean City	1.46	1.69	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51
Oxford	1.52	2.37	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41	2.41
Perry Point	1.35	-0.98	2.45	+0.42	3.25	+0.23	1.00	-2.41	7.15	+3.73	4.40	+0.63	1.25	-1.90	3.60	-0.20	2.45	-0.34	3.80	+0.42	0.95	-1.25	2.00	-0.37	33.65	-2.02
Picardy	1.49	-1.83	1.90	-0.92	3.38	-0.64	1.28	-2.45	6.41	+2.49	7.14	+3.13	4.08	-0.11	6.78	+1.51	3.16	-0.91	2.79	-1.00	1.09	-1.98	2.49	-0.71	41.99	-8.42
Prettyboy Dam	1.52	-1.86	2.04	-1.06	2.06	-1.61	2.80	-0.88	4.54	+0.99	4.70	+0.92	2.74	-1.89	5.43	+0.69	3.17	-0.35	2.11	-0.92	1.57	-1.17	1.93	-1.15	34.61	-7.99
Ridgely	1.68	-1.38																								

Monthly and Annual Mean Temperatures for the Year 1946 with Departures from the Normal

Stations	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
Maryland																										
Aberdeen	33.5	+1.1	34.5	+0.9	49.4	+7.2	51.0	-0.4	62.0	-0.5	68.6	-8.1	74.2	-1.6	69.9	-3.9	68.0	-0.2	58.8	+2.7	48.5	+3.2	36.9	+2.0	54.6	+0.6
Annapolis	35.8	+1.4	37.4	+2.5	49.8	+6.5	53.7	+0.6	63.8	-0.2	71.0	-2.1	75.6	-1.8	72.1	-3.8	69.7	+1.0	61.4	+4.1	52.2	+5.2	41.4	+4.4	57.0	+1.5
Baltimore (U.S. W. B.)	37.3	+3.5	38.2	+2.8	53.0	+10.7	55.6	+2.0	65.8	+1.4	72.2	-0.5	77.3	+0.1	73.2	-2.3	71.0	+2.5	62.2	+4.0	52.4	+6.1	42.4	+4.4	58.4	+3.0
Baltimore (Airport)	36.2	+4.6	37.0	+3.5	51.6	+11.1	54.6	+2.3	65.2	+1.3	72.0	-0.5	76.6	-0.1	72.6	-2.4	70.6	+3.0	61.6	+4.4	51.8	+7.1	40.8	+5.4	57.6	+3.4
Bell	35.6	+2.0	38.2	+2.9	51.2	+7.3	53.6	+1.0	63.9	+0.8	70.4	-1.8	73.7	-2.0	70.4	-3.2	68.0	-0.2	59.0	+3.5	49.9	+4.4	39.9	+4.3	56.2	+1.6
Beltsville	36.4	.....	38.4	.....	50.6	.....	52.5	.....	63.0	.....	69.0	.....	73.4	.....	69.3	.....	67.2	.....	57.6	.....	47.2	.....	35.7	.....	55.7	.....
Blackwater	37.2	+1.3	39.6	+3.4	51.8	+6.8	53.8	-0.7	64.0	-1.2	71.0	-2.5	74.0	-3.7	71.2	-4.8	69.0	-1.8	60.6	+1.6	52.2	+4.3	41.8	+3.6	57.1	+0.5
Cambridge	37.2	+3.6	40.5	+5.9	52.8	+8.1	55.0	+1.2	63.8	-1.3	70.8	-3.2	74.3	-2.3	70.8	-4.6	68.4	0.0	59.7	+2.7	49.8	+3.4	41.9	+5.0	57.2	+1.6
Charlotte Hall	35.0	+0.4	36.9	+1.7	51.4	+6.9	53.5	-0.1	63.6	-0.1	70.4	-1.2	74.4	-1.8	70.8	-3.2	68.5	0.0	59.7	+2.7	49.8	+3.8	38.8	+2.8	56.1	+1.1
Cheltenham	36.4	+3.4	37.6	+4.5	51.3	+8.2	53.4	+1.1	64.4	+0.9	70.7	-0.8	75.6	-0.6	72.0	-2.3	70.3	+2.0	60.7	+4.3	51.4	+5.6	39.9	+4.2	57.0	+2.6
Chestertown	33.2	+2.4	33.8	+2.1	48.9	+7.9	50.4	0.0	61.4	+0.4	67.8	-1.7	72.6	-1.6	67.5	-4.5	65.1	-0.9	56.8	+2.5	46.2	+3.1	37.2	+4.4	53.4	+1.2
Clear Spring	32.8	+1.9	34.0	+3.4	50.5	+9.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Coleman	35.4	+1.7	37.2	+3.3	52.0	+8.7	56.2	+2.2	65.0	+1.2	71.8	-0.3	76.8	-0.3	73.2	-1.4	71.4	+2.0	62.1	+4.0	52.0	+5.2	41.0	+4.9	57.8	+2.6
College Park	35.9	+2.0	38.7	+3.9	51.8	+7.9	54.4	+1.3	64.4	+1.2	70.8	-0.8	74.8	-1.4	71.0	-3.0	68.4	+0.3	59.0	+2.7	50.5	+5.2	40.0	+3.8	56.6	+1.9
Conowingo Dam	32.4	+2.4	33.8	+1.8	48.4	+6.9	51.5	+0.5	62.2	-0.8	68.0	-3.0	74.4	-0.6	69.8	-3.6	67.3	-0.8	57.8	+2.2	47.4	+3.6	35.4	+1.9	54.0	+1.0
Crisfield	40.8	+2.7	43.6	+4.4	58.7	+11.2	58.6	+3.1	68.8	+3.3	73.8	-0.7	78.1	+0.1	75.6	-1.2	73.6	+1.4	64.9	+4.0	56.7	+6.3	46.5	+6.2	61.7	+3.4
Cumberland	32.4	+0.9	34.4	+1.2	49.8	+9.3	53.3	+0.9	63.0	-0.2	70.6	-0.4	74.5	-0.1	69.0	-3.6	66.8	-0.8	58.2	+3.7	47.0	+4.0	37.1	+3.0	54.7	+1.7
Easton	36.6	+1.6	38.9	+3.7	51.4	+7.1	53.2	-0.2	64.0	+0.2	70.7	-1.2	74.2	-2.2	71.4	-3.3	68.6	-0.3	60.0	+2.4	51.5	+4.6	40.6	+3.6	56.8	+1.4
Elkton	34.2	+1.1	35.6	+2.0	49.6	+7.1	51.5	-0.2	62.6	-0.7	69.0	-3.0	73.7	-2.9	70.2	-3.8	68.6	+0.5	58.6	+2.8	48.0	+2.2	37.2	+2.0	54.9	+0.6
Emmitsburg	35.8	+2.6	34.9	+2.6	51.2	+10.4	52.0	+0.1	62.1	-0.2	67.4	-3.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fallston	34.2	+2.8	35.0	+2.9	50.6	+10.3	52.2	+1.3	62.9	+1.2	68.7	-1.2	73.2	-1.1	70.2	-2.2	68.0	+1.6	59.6	+4.3	49.6	+5.6	38.8	+4.7	55.2	+2.5
Ferry Landing	37.4	+2.1	40.0	+3.2	52.6	+7.1	55.0	+1.2	64.7	+0.6	71.3	-1.5	75.0	-1.3	71.4	-3.2	68.6	-0.4	60.6	+2.6	52.5	+4.9	41.8	+4.1	57.6	+1.6
Fort George G. Meade	38.0	.....	40.8	.....	53.8	.....	56.8	.....	66.0	.....	73.7	.....	75.6	.....	72.7	.....	70.4	.....	61.8	.....	53.0	.....	43.0	.....	58.8	.....
Frederick	33.6	+1.2	34.8	+1.4	50.0	+7.6	51.7	-1.1	62.6	-1.2	70.0	-2.2	74.8	-1.8	69.4	-4.8	66.0	-1.8	58.2	+2.3	46.7	+2.2	37.0	+2.2	54.6	+0.4
Frederick (Airport)	33.4	.....	33.9	.....	49.4	.....	51.7	.....	63.0	.....	69.3	.....	74.4	.....	69.3	.....	66.8	.....	58.8	.....	47.4	.....	37.6	.....	54.6	.....
Frostburg	29.6	-0.6	31.0	+0.3	47.4	+8.3	49.3	-0.2	58.8	-1.3	66.4	-1.6	70.4	-1.3	65.2	-4.8	63.6	-0.9	53.6	+0.5	43.7	+1.7	34.2	+4.8	51.1	+0.4
Germantown	34.6	.....	36.6	.....	50.8	.....	53.2	.....	62.0	.....	69.0	.....	74.0	.....	69.4	.....	67.5	.....	58.9	.....	50.2	.....	39.7	.....	55.5	.....
Great Falls	35.6	+2.4	37.8	+4.0	51.2	+7.5	53.9	+0.8	64.3	+0.5	71.0	-0.6	74.4	-1.5	71.2	-2.7	69.0	+0.8	60.6	+4.3	50.6	+7.7	39.2	+4.5	56.6	+2.3
Hancock	37.4	+1.7	39.7	+2.1	52.0	+6.5	54.0	0.0	63.7	-1.0	71.0	-1.8	74.1	-1.3	70.5	-3.5	68.8	+0.5	59.7	+2.4	51.6	+3.7	41.9	+4.2	57.0	+1.1
Huntingtown	35.4	+3.3	35.9	+2.7	50.7	+7.8	53.2	+0.5	63.8	+0.4	70.6	-0.7	74.8	-0.9	70.4	-3.6	68.8	+1.1	60.8	+5.0	50.5	+6.0	40.0	+6.9	56.2	+2.2
Keedysville	36.1	-0.1	39.4	+2.1	51.7	+5.6	53.5	-0.9	63.8	-0.1	70.0	-0.1	74.4	-2.1	70.6	-4.4	67.8	-2.1	59.3	+1.7	50.4	+3.1	40.0	+2.1	56.4	+0.4
La Plata	32.2	+0.9	32.6	+0.4	48.8	+8.4	.....	.....	60.9	.....	66.4	-3.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Maryland Line	36.2	+2.1	37.7	+3.5	51.3	+7.4	53.7	+0.5	64.8	+0.8	70.4	-1.2	74.3	-1.8	71.6	-2.5	69.0	+0.4	60.0	+2.5	51.0	+4.9	39.8	+3.7	56.6	+1.7
Millington	29.9	+1.5	30.6	+2.2	45.6	+8.9	46.8	+0.7	56.0	0.0	63.8	-0.8	66.6	-0.7	63.0	-8.0	60.3	-0.6	52.2	+2.6	44.5	+6.0	34.0	+4.2	49.4	+1.8
Oakland	38.2	.....	39.2	.....	52.8	.....	55.2	.....	64.9	.....	71.6	.....	75.6	.....	72.7	.....	70.2	-0.2	61.8	+2.0	53.4	+3.7	42.4	+3.5	58.1	.....
Ocean City	37.0	.....	39.2	.....	52.8	.....	55.2	.....	64.9	.....	71.6	.....	75.6	.....	72.7	.....	70.2	-0.2	61.8	+2.0	53.4	+3.7	42.4	+3.5	58.1	.....
Oxford	37.0	.....	39.2	.....	52.8	.....	55.2	.....	64.9	.....	71.6	.....	75.6	.....	72.7	.....	70.2	-0.2	61.8	+2.0	53.4	+3.7	42.4	+3.5	58.1	.....
Picardy	33.8	-0.5	35.2	+1.3	50.7	+8.4	52.4	+1.2	62.3	-0.1	68.6	-1.4	73.0	-1.2	68.8	-8.2	65.4	-0.7	57.4	+2.9	47.7	+3.2	38.6	+4.4	54.5	+1.2
Prettyboy Dam	33.0	+0.9	33.8	+1.7	49.5	+8.2	50.4	-0.2	61.2	-1.5	67.4	-3.2	73.2	-1.2	68.0	-4.7	67.0	+1.4	58.3	+3.1	48.4	+3.6	37.5	+3.2	54.0	+0.9
Ridgely	36.4	+1.6	38.7	+3.8	51.4	+7.2	53.4	+0.2	64.2	+0.4	70.6	-1.4	74.0	-2.5	70.8	-3.7	68.6	-0.8	59.9	+2.5	51.5	+4.8	40.8	+4.8	56.7	+1.4
Rock Hall	35.4	+1.1	37.5	+2.7	50.8	+6.6	53.6	+0.7	64.8	+1.1	71.1	-1.9	75.0	-2.1	71.2	-4.1	68.8	-1.0	60.6	+2.5	51.4	+4.4	40.6	+4.1	56.7	+1.1
Salisbury	39.2	+1.6	42.3	+4.5	53.2	+7.7	55.2	+1.0	65.6	+1.4	71.6	-1.1	75.6	-1.2	73.0	-2.3	70.5	+0.5	61.5	+3.1	53.7	+5.8	43.9	+5.2	58.8	+2.2
Sines (Deep Creek)	29.8	+2.0	29.8	+1.7	44.4	+8.5	46.2	+1.0	55.4	-0.6	63.2	-1.2	65.7	-1.7	61.8	-3.5	58.8	-0.8	51.0	+2.5	42.6	+4.3	33.0	+3.4	48.5	+1.3
Snow Hill	38.1	+1.1	40.0	+2.4	46.7	+1.9	53.2	+0.7	64.0	+0.9	70.0	-2.0	74.7	-1.3	72.5	-2.0	69.2	+0.1	61.1	+3.0	51.9	+4.0	43.0	+4.1	57.0	+1.0
Solomons	38.8	+2.5	41.6	+5.2	52.0	+7.0	56.2	+1.4	65.9	+0.6	72.8	-0.9	77.2	-1.0	74.9	-2.8	72.1	+0.3	63.4	+3.0	55.3	+6.2	44.4	+5.4	59.6	+2.3
State Sanatorium	30.7	-0.4	30.8	-0.5	45.5	+8.1	50.6	-0.1	61.6	-0.4	66.6	-3.8	70.6	-3.9	66.6	-5.3	67.8	-2.1	59.3	+1.6	46.9	+3.5	35.5	+3.9	52.2	+2.6
Takoma Park No. 1	36.3	+2.8	38.8	+4.8	53.0	+9.2	55.9	+2.6																		