

MARYLAND ANNUAL TEMPERATURE EXTREMES

(in Degrees Fahrenheit)

Period: 1891-Present

Year	Maximum Annual Temperature	Date	Location	County	Minimum Annual Temperature	Date	Location	County	Year
1891	96	15-Jun	Cumberland	Allegany	<i>Insufficient Data</i>				1891
1892	101	26-Jul, 9-Aug	Cumberland	Allegany	-8	6-Feb	Boettcherville	Allegany	1892
1893	102	26-Jul	Denton	Caroline	-26	17-Jan	Oakland	Garrett	1893
1894	104	25-Jun	Benedict	Charles	-10	17-Feb	Oakland	Garrett	1894
						29-Dec	Deer Park	Garrett	
						29-Dec	Sunnyside	Garrett	
1895	102	25-Jun, 20-Jul	Westernport	Allegany	-18	6-Feb	Deer Park	Garrett	1895
		11-Aug	Westminster (Western Maryland College)	Carroll					
1896	103	20-Jun	Westernport	Allegany	-13	6-Jan	Deer Park	Garrett	1896
		9-Aug	Pocomoke City	Worcester					
		9-Aug	Taneytown	Carroll					
		11-Aug	Mardela Springs	Wicomico					
1897	102	3-Jul	Westernport	Allegany	-12	13-Jan	Deer Park	Garrett	1897
1898	109	3-Jul	Boettcherville	Allegany	-20	15-Dec	Deer Park	Garrett	1898
1899	102	23-Jun	Boettcherville	Allegany	-26	10-Feb	Sunnyside	Garrett	1899
		5-Aug	Sandy Point	Worcester					
1900	106	17-Jul	Green Spring Furnace	Washington	-15	27-Feb	Deer Park	Garrett	1900
						27-Feb	Sunnyside	Garrett	
1901	106	1-Jul	Hancock	Washington	-15	22-Dec	Sunnyside	Garrett	1901
1902	104	14-Jun, 18 & 19-Jul	Boettcherville	Allegany	-17	20-Feb	Sunnyside	Garrett	1902
		18-Jul	Great Falls	Montgomery					
1903	100	2, 10, & 30-Jul	Great Falls	Montgomery	-12	18-Feb	Frederick	Frederick	1903
		25-Aug	Boettcherville	Allegany					
		25-Aug	Cambridge	Dorchester					
		25-Aug	Hancock	Washington					
1904	102	25-May, 18 & 31-Jul	Boettcherville	Allegany	-20	5-Jan	Grantsville	Garrett	1904
1905	104	23-Aug	Boettcherville	Allegany	-20	4-Feb	Oakland	Garrett	1905
1906	101	30-Jun	Darlington	Harford	-15	3-Feb	Deer Park	Garrett	1906
1907	99	8, 10, & 11-Jul	Cumberland	Allegany	-29	7-Feb	Oakland	Garrett	1907
1908	102	12-Jul	College Park	Prince George's	-21	10-Jan	Oakland	Garrett	1908
1909	99	29-Jul	Great Falls	Montgomery	-5	30-Dec	Deer Park	Garrett	1909
		9-Aug	Coleman	Kent					
1910	98	25-Jul	Towson	Baltimore	-15	17-Dec	Oakland	Garrett	1910
		6-Sep	Bachmans Valley	Carroll					
1911	106	3-Jul	Leonardtwn	St. Mary's	-5	24-Jan	Oakland	Garrett	1911
						5-Mar	Deer Park	Garrett	
1912	102	10-Sep	Westernport	Allegany	-40	13-Jan	Oakland	Garrett	1912
1913	102	1-Jul	Green Spring Furnace	Washington	-6	8-Mar	Oakland	Garrett	1913
		30-Jul	Frederick	Frederick					
		6-Sep	Westernport	Allegany					
1914	102	25-Jun	Rockville (Yarrow)	Montgomery	-28	25-Feb	Oakland	Garrett	1914
		8-Aug	Green Spring Furnace	Washington					
1915	103	17-Jul	Cambridge	Dorchester	-6	10-Feb	Deer Park	Garrett	1915
						11-Dec	Oakland	Garrett	
1916	101	15-May, 22-Aug	Cumberland	Allegany	-11	8-Jan	Oakland	Garrett	1916
						Feb 14	Deer Park	Garrett	
1917	102	31-Jul	Cumberland	Allegany	-32	30-Dec	Oakland	Garrett	1917
1918	109	6,7-Aug	Cumberland	Allegany	-30	3-Jan	Oakland	Garrett	1918
		6-Aug	Keedysville	Washington					
1919	105	4-Jul	Cumberland	Allegany	-19	5-Jan	Oakland	Garrett	1919
1920	98	11-Jun	Frederick	Frederick	-10	6-Jan	Oakland	Garrett	1920
1921	102	28-Jun	Cambridge	Dorchester	-15	21-Feb	Oakland	Garrett	1921
1922	100	7-Sep	Hancock (City)	Washington	-15	17-Jan	Oakland	Garrett	1922
1923	102	21 & 24-Jun	Cumberland	Allegany	-9	24-Feb	Oakland	Garrett	1923
		31-Aug	Boys	Montgomery					
1924	103	31-Aug	Keedysville	Washington	-13	24-Feb	Grantsville	Garrett	1924
		5-Jun	Frederick	Frederick					
1925	104	5-Jun	Keedysville	Washington	-31	28-Jan	Oakland	Garrett	1925
		5-Jun	Ridgely	Caroline					
		21-Jul	Frederick	Frederick					
1926	107	22-Jul	Keedysville	Washington	-16	18-Dec	Oakland	Garrett	1926
		13-Jul	Cumberland	Allegany					
1927	100	14-Jul	Frederick	Frederick	-5	16-Jan	Grantsville	Garrett	1927
		8-Jul	Glenn Dale (Bell)	Prince George's					
1928	99	4-Aug	Coleman	Kent	-11	30-Jan	Woodstock	Baltimore	1928
		4-Aug	Easton	Talbot					
		28-Jul	Clear Spring	Washington					
1929	101	20 & 21-Jul	Newburg	Charles	-13	14-Jan	Oakland	Garrett	1929
		26-Jul	Frederick	Frederick					
1930	108	4-Aug	Keedysville	Washington	-20	16-Feb	Oakland	Garrett	1930
		1-Jul	Cumberland	Allegany					
		1-Jul	Cumberland	Allegany					
1931	103	1-Jul	Cumberland	Allegany	-8	22-Jan	Oakland	Garrett	1931
		1-Sep	College Park	Prince George's					
1932	106	1-Sep	College Park	Prince George's	-6	16-Dec	Friendsville	Garrett	1932
		19-Dec	Oakland	Garrett					
1933	102	8 & 9-Jun	Cumberland	Allegany	-10	28-Dec	Oakland	Garrett	1933
1934	107	25-Jul	Hancock (Tonoloway)	Washington	-25	28-Feb	Oakland	Garrett	1934
1935	101	20-Jul	Frederick	Frederick	-23	28-Jan	Glenn Dale (Bell)	Prince George's	1935
		20-Jul	Keedysville	Washington					
1936	109	10-Jul	Cumberland	Allegany	-20	25-Jan, 8-Feb	Oakland	Garrett	1936
		10-Jul	Frederick	Frederick		8-Feb	Grantsville	Garrett	
		8-Feb	Sines (Deep Creek)	Garrett					
1937	100	9-Jul	Annapolis (Naval Academy)	Anne Arundel	-12	12-Dec	Oakland	Garrett	1937
		19-Aug	Cumberland	Allegany					
1938	100	15-Aug	Great Falls	Montgomery	-8	26-Nov	Oakland	Garrett	1938
1939	100	16-Jun	Cumberland	Allegany	-7	28-Jan	Oakland	Garrett	1939
		17-Jun, 8-Sep	Dundalk	Baltimore					
		8-Sep	Baltimore (Custom House)	Baltimore City					
		8-Sep	Great Falls	Montgomery					
		8-Sep	La Plata	Charles					
8-Sep	Washington (24th & M Sts)	District of Columbia							
1940	103	26-Jul	Dundalk	Baltimore	-14	19-Jan	Mt. Savage Summit	Garrett	1940
1941	104	28-Jul	Dundalk	Baltimore	-10	21-Jan, 5-Feb	Oakland	Garrett	1941
						5-Feb	Sines (Deep Creek)	Garrett	
1942	102	19-Jul	Pocomoke City	Worcester	-25	21-Dec	Oakland	Garrett	1942
1943	102	14-Aug	Keedysville	Washington	-18	16-Feb	Grantsville	Garrett	1943

1944	102	11-Aug	Clear Spring (1.25 NE)	Washington	-14	22-Dec	Oakland (1 SE)	Garrett	1944
		12 & 13-Aug	Keedysville	Washington					
1945	102	30-Jun	Cumberland	Allegany	-16	27-Jan	Oakland (1 SE)	Garrett	1945
1946	99	8-Jul	Ft. George G. Meade	Anne Arundel	-16	23-Jan	Oakland (1 SE)	Garrett	1946
		19-Jul, 9-Sep	Cumberland	Allegany					
		20-Jul	Woodstock	Baltimore					
1947	99	12-Jun	Ft. George G. Meade	Anne Arundel	-7	5-Feb	Oakland (1 SE)	Garrett	1947
		14-Aug	Coleman (3 WNW)	Kent					
		14 & 15-Aug	Keedysville	Washington					
1948	107	28-Aug	Glenelg	Howard	-20	19-Jan	Oakland (1 SE)	Garrett	1948
1949	105	7-Jul	Keedysville	Washington	-6	3-Feb	Hancock (Fruit Lab)	Washington	1949
		29-Jul	Salisbury (MSP)	Wicomico					
1950	100	29-Jul	Salisbury (USGS)	Wicomico	-17	27-Dec	Oakland (1 SE)	Garrett	1950
1951	102	2-Jun	Cumberland (MSP)	Allegany	-18	17-Dec	Hancock (Fruit Lab)	Washington	1951
1952	103	24-Jul	Salisbury (USGS)	Wicomico	-7	30-Jan	Oakland (1 SE)	Garrett	1952
		28-Jul	Cumberland	Allegany					
		28-Jul	Keedysville	Washington					
1953	107	31-Aug	Keedysville	Washington	2	2-Jan	Oakland (1 SE)	Garrett	1953
1954	105	14-Jul	Chewsville Bridgeport	Washington	-14	18-Jan	Oakland (1 SE)	Garrett	1954
		14-Jul	Clear Spring	Washington					
		14-Jul	Western Port	Allegany					
		15-Jul	Hancock (Fruit Lab)	Washington					
		31-Jul	Keedysville	Washington					
1955	106	31-Jul	Rockville	Montgomery	-26	28-Jan	Oakland (1 SE)	Garrett	1955
1956	100	2-Aug	Ocean City	Worcester	-11	28-Jan	Oakland (1 SE)	Garrett	1956
		13-Jun, 2-Jul	Keedysville	Washington					
1957	105	13-Jun	Baltimore (Custom House)	Baltimore	-16	18-Jan	Ft. George G. Meade	Anne Arundel	1957
		2-Jul	Pikesville (MSP)	Baltimore					
		21-Jul	Keedysville	Washington					
1958	99	23-Jul	Frederick (MSP)	Frederick	-17	18-Jan	Unionville	Frederick	1958
1959	103	16-Jul	Ocean City	Worcester	-10	12-Feb	Oakland (1 SE)	Garrett	1959
1960	98	29 & 30-Jun	Keedysville	Washington	-23	23-Dec	Oakland (1 SE)	Garrett	1960
		23-Jul	Leonardtown (3 NW)	St. Mary's					
		30-Aug	Baltimore (Custom House)	Baltimore City					
1961	100	30-Aug	Waldorf (MSP)	Charles	-19	22-Jan	Unionville	Frederick	1961
1962	102	23-Jul	Easton (AP)	Talbot	-14	12-Dec	Oakland (1 SE)	Garrett	1962
1963	100	21-Aug	Hancock (Fruit Lab)	Washington	-27	29-Jan	Oakland (1 SE)	Garrett	1963
1964	101	10 & 11-Jun	Blackwater Refuge	Dorchester	-17	15-Jan	Unionville	Frederick	1964
		10-Sep	Cumberland	Allegany		12-Feb	Oakland (1 SE)	Garrett	
1965	100	24-Jul	Picardy	Allegany	-17	31-Jan	Oakland (1 SE)	Garrett	1965
		18-Aug	Washington (24th & M Sts)	District of Columbia					
1966	105	3-Jul	Elkton	Cecil	-16	29-Jan	Sines Deep Creek (2)	Garrett	1966
1967	98	16-Jun	Cumberland	Allegany	-17	8-Feb	Oakland (1 SE)	Garrett	1967
1968	101	2-Jul	Salisbury	Wicomico	-23	2-Jan	Oakland (1 SE)	Garrett	1968
1969	103	30-Jun	Cumberland	Allegany	-11	13-Feb	Oakland (1 SE)	Garrett	1969
1970	99	23-Sep	Millington	Kent	-14	23-Jan	Oakland (1 SE)	Garrett	1970
1971	98	10-Jul	Vienna	Dorchester	-10	10-Feb	Savage River Dam	Garrett	1971
1972	99	21-Jul	Baltimore (Custom House)	Baltimore City	-18	16 & 17-Jan	McHenry (2 NW)	Garrett	1972
		23-Jul	Waldorf (MSP)	Charles					
1973	104	9-Jul	Boonsboro (1 NE)	Washington	-16	17-Feb	Savage River Dam	Garrett	1973
1974	99	8 & 9-Jul	Baltimore (Custom House)	Baltimore City	-5	10-Feb	Clarksville (3 NNE)	Howard	1974
						10-Feb	Millington	Kent	
1975	101	2 & 3-Aug	Baltimore (Custom House)	Baltimore City	-8	10-Feb	Oakland (1 SE)	Garrett	1975
		3-Aug	Laurel (3 W)	Prince George's					
1976	97	28-Jun	Elkton	Cecil	-13	19-Jan	Oakland (1 SE)	Garrett	1976
1977	102	21-Jul	Pocomoke City	Worcester	-25	18-Jan	Frostburg (2)	Allegany	1977
		21-Jul	Salisbury (AP)	Wicomico					
1978	101	23-Jul	Baltimore (Custom House)	Baltimore City	-25	20-Feb	Oakland (1 SE)	Garrett	1978
1979	98	8-Aug	Baltimore (Custom House)	Baltimore City	-20	13-Feb	Unionville	Frederick	1979
1980	103	16-Jul	Mechanicsville (1 SE)	St. Mary's	-14	26-Dec	Oakland (1 SE)	Garrett	1980
		17-Jul	Patuxent River	St. Mary's					
1981	100	9-Jul	Baltimore (Custom House)	Baltimore City	-14	9-Jan	Oakland (1 SE)	Garrett	1981
1982	100	27-Jul	Towson	Baltimore	-24	17-Jan	McHenry (2 NW)	Garrett	1982
1983	105	20-Aug	Baltimore (BWI AP)	Anne Arundel	-20	25 & 26-Dec	McHenry (2 NW)	Garrett	1983
		20-Aug	Baltimore (Custom House)	Baltimore City					
1984	100	11 & 13-Jun	Baltimore (Custom House)	Baltimore City	-20	22-Jan	Unionville	Frederick	1984
1985	102	14-Aug	Baltimore (Custom House)	Baltimore City	-26	22-Jan	Frostburg (2)	Allegany	1985
1986	104	6-Jul	Conowingo Dam	Baltimore City	-6	8-Mar	Oakland (1 SE)	Garrett	1986
1987	103	23-Jul	Baltimore (Custom House)	Baltimore City	-18	27-Jan	Oakland (1 SE)	Garrett	1987
		23-Jul	Vienna	Dorchester					
1988	105	15-Aug	Baltimore (Custom House)	Baltimore City	-16	11-Jan	Oakland (1 SE)	Garrett	1988
1989	102	3-Jun	Assateague Island National Seashore	Worcester	-22	24-Dec	Oakland (1 SE)	Garrett	1989
1990	105	5-Jul	Conowingo Dam	Harford	-7	26-Feb	Oakland (1 SE)	Garrett	1990
1991	105	23-Jul	Conowingo Dam	Harford	-12	23-Jan	Oakland (1 SE)	Garrett	1991
1992	102	14-Jul	Baltimore (Custom House)	Baltimore City	-16	10-Feb	Oakland (1 SE)	Garrett	1992
1993	104	28-Jul	Baltimore (Custom House)	Baltimore City	-12	25-Feb	Oakland (1 SE)	Garrett	1993
1994	102	15-Jun	Glenn Dale (Bell)	Prince George's	-27	21-Jan	Emmitsburg (2 SE)	Frederick	1994
		8-Jul	Baltimore (Custom House)	Baltimore City		21-Jan	Hancock	Washington	
1995	105	15-Jul	Conowingo Dam	Harford	-7	6-Feb	Oakland (1 SE)	Garrett	1995
1996	100	21-May	Hancock	Washington	-20	5-Feb	Unionville	Frederick	1996
1997	106	15-Jul	Frederick (MSP)	Frederick	-7	19-Jan	Oakland (1 SE)	Garrett	1997
1998	100	26-Jun	Conowingo Dam	Harford	0	1-Jan	Oakland (1 SE)	Garrett	1998
		22-Jul	Annapolis (MSP)	Anne Arundel					
1999	104	31-Jul	Cumberland (2)	Allegany	-7	8-Mar	Oakland (1 SE)	Garrett	1999
		1-Aug	Washington (National Arboretum)	District of Columbia					
2000	98	25-Jun	Annapolis (MSP)	Anne Arundel	-10	29-Jan	Oakland (1 SE)	Garrett	2000
		10-Aug	Beltsville	Prince George's					
		11-Aug	Salisbury (AP)	Wicomico					
2001	101	12-Jun	Washington (National Arboretum)	District of Columbia	-2	23-Jan	Emmitsburg (2 SE)	Frederick	2001
		9-Aug	Conowingo Dam	Harford					
2002	104	9-Aug	Baltimore (Maryland Science Center)	Baltimore City	-1	4-Dec	Oakland (1 SE)	Garrett	2002
		4-Jul	Chestertown	Kent					
2003	97	2-Aug	Conowingo Dam	Harford	-8	18-Jan	Oakland (1 SE)	Garrett	2003
		9-Jul	Solomons	Calvert					
2004	98	9-Jul	Vienna	Dorchester	-13	1-Feb	Oakland (1 SE)	Garrett	2004
2005	103	5-Jul	Chestertown	Kent	-7	28-Jan	Oakland (1 SE)	Garrett	2005
2006	105	13-Aug	Cumberland (2)	Allegany	-11	18-Feb	Oakland (1 SE)	Garrett	2006
2007	106	2-Aug	Cumberland (2)	Allegany	-7	4 & 5-Feb	Oakland (1 SE)	Garrett	2007
		8-Aug	Baltimore (Maryland Science Center)	Baltimore City		6 & 7-Feb	Frostburg (2)	Allegany	

2008	101	10-Jun	Conowingo Dam	Harford	-1	21-Feb	Frostburg (2)	Allegany	2008
						29-Feb	Oakland (1 SE)	Garrett	
						22-Dec	Oakland (1 SE)	Garrett	
2009	98	26-Jul	Vienna	Dorchester	-20	17-Jan	Oakland (1 SE)	Garrett	2009
2010	105	6-Jul	Baltimore (BWI AP)	Anne Arundel	-7	31-Jan	Oakland (1 SE)	Garrett	2010
		6-Jul	Baltimore (Maryland Science Center)	Baltimore City					
2011	108	22-Jul	Baltimore (Maryland Science Center)	Baltimore City	-9	24-Jan	McHenry (2 NW)	Garrett	2011
						25-Jan	Oakland (1 SE)	Garrett	
2012	108	7-Jul	Baltimore (Maryland Science Center)	Baltimore City	-2	16-Jan	Oakland (1 SE)	Garrett	2012
2013	100	19-Jul	Baltimore (Maryland Science Center)	Baltimore City	-1	2-Feb	Oakland (1 SE)	Garrett	2013
		20-Jul	Cumberland (2)	Allegany					
2014	99	18-Jun	Snow Hill (4 N)	Worcester	-13	8-Jan	Oakland (1 SE)	Garrett	2014
		2-Jul	Salisbury (AP)	Wicomico					
2015	97	23-Jun	Baltimore (Maryland Science Center)	Baltimore City	-15	25-Feb	Oakland (1 SE)	Garrett	2015
		19-Jul	Baltimore (BWI AP)	Anne Arundel					
		27-Jul	Washington (National Arboretum)	District of Columbia					
2016	100	25-Jul	Solomons	Calvert	-8	12-Feb	Oakland (1 SE)	Garrett	2016
		26-Jul	Beltsville	Prince George's					
		26-Jul	Cumberland (2)	Allegany					
		14-Aug	Dalecarlia Reservoir	District of Columbia					
2017	99	20 & 21-Jul	Baltimore (Cylburn)	Baltimore City	-11	28 & 29-Dec	Oakland (1 SE)	Garrett	2017
		20-Jul	Baltimore (Maryland Science Center)	Baltimore City					
2018	100	3-Jul	Baltimore (Maryland Science Center)	Baltimore City	-17	3, 4, & 5-Jan	Oakland (1 SE)	Garrett	2018
2019	101	21-Jul	Annapolis (Naval Academy)	Anne Arundel	-10	1-Feb	Sines Deep Creek	Garrett	2019
		21-Jul	Baltimore (Maryland Science Center)	Baltimore City		31-Jan	Oakland (1 SE)	Garrett	
		2-Oct	St. Inigoes (Webster Field)	St. Mary's		31-Jan	Sines Deep Creek	Garrett	
2020	100	19-Jul	St. Inigoes (Webster Field)	St. Mary's	0	28-Dec	Sines Deep Creek	Garrett	2020
		20-Jul	Baltimore (BWI AP)	Anne Arundel					
		21-Jul	Oxon Hill	Prince George's					
2021	101	12-Aug	Hagerstown (1 E)	Washington	-7	21-Feb	Oakland (1 SE)	Garrett	2021
		12-Aug	Hagerstown (AP)	Washington					
		14-Aug	Cumberland (2)	Allegany					
2022	100	24-Jul	Cumberland (2)	Allegany	-22	27-Jan	Oakland (1 SE)	Garrett	2022
2023	100	4 & 5-Sep	Baltimore (Maryland Science Center/Inner Harbor)	Baltimore City	-8	4-Feb	Oakland (1 SE)	Garrett	2023
		5-Sep	Baltimore (BWI AP)	Anne Arundel					
2024	105	16-Jul	Baltimore (Maryland Science Center/Inner Harbor)	Baltimore City	-10	22 & 23-Jan	Oakland (1 SE)	Garrett	2024
2025	104	25-Jun	Patuxent River (NAS)	St. Mary's	-20	22 & 23-Jan	Oakland (1 SE)	Garrett	2025
2026	99	12-Jun	Patuxent River (NAS)	St. Mary's	-23	31-Jan, 1-Feb	Oakland (1 SE)	Garrett	2026
	99	12-Jun	St. Inigoes (Webster Field)	St. Mary's					
	99	19-May	Baltimore (Maryland Science Center/Inner Harbor)	Baltimore City					
Year	Maximum Annual Temperature	Date	Location	County	Minimum Annual Temperature	Date	Location	County	Year

Updated 6/13/2026

DATA SOURCE: 1) NOAA, NCEI, "Climatological Data, Maryland/Delaware," 1891-2025: <https://www.ncdc.noaa.gov/IPS/cd/cd.html>
2) Applied Climate Information System (ACIS) database: <https://scacis.rcc-acis.org/>

- NOTES: 1) MSP = Maryland State Police Barracks
2) AP = Airport
3) NAS = Naval Air Station
4) All-time Extreme Maximum Temperature shown in **Bold Red**, Extreme Minimum Temperature shown in **Bold Blue**
5) Where a DC station equals or exceeds a MD extreme, the DC value is additionally shown, in **pink**
6) *Italicized values in the current year are the extremes as of the most recent update.*
7) **Current Extremes in this incomplete year.**