

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>					
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	
			Westminster (Western Maryland College)	Carroll						
1896	103	11-Aug	Westernport	Allegany	-13	6-Jan	Deer Park	Garrett	1896	
		20-Jun	Westernport	Allegany						
		9-Aug	Pocomoke City	Worcester						
		9-Aug	Taneytown	Carroll						
1897	102	3-Jul	Mardela Springs	Wicomico	-12	13-Jan	Deer Park	Garrett	1897	
			Westernport	Allegany						
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	
			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	
			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	
			Coleman	Kent						
1910	98	25-Jul	Towson	Baltimore	-15	17-Dec	Oakland	Garrett	1910	
			6-Sep	Bachmans Valley						Carroll
1911	106	3-Jul	Leonardtown	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	
1924	103	31-Aug	Boys	Montgomery	-13	24-Feb	Grantsville	Garrett	1924	
			31-Aug	Keedysville						Washington
1925	104	5-Jun	Frederick	Frederick	-31	28-Jan	Oakland	Garrett	1925	
			5-Jun	Keedysville						Washington
			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
1931	106	1-Sep	College Park	Prince George's	-6	16-Dec	Friendsville	Garrett	1931	
			8 & 9-Jun	Cumberland						Allegany
			25-Jul	Hancock (Tonoloway)						Washington
1932	107	20-Jul	Frederick	Frederick	-25	28-Feb	Oakland	Garrett	1932	
			20-Jul	Keedysville						Washington
1933	101	10-Jul	Cumberland	Allegany	-23	28-Jan	Glenn Dale (Bell)	Prince George's	1933	
			25-Jan, 8-Feb	Oakland			Garrett			
1934	109	10-Jul	Frederick	Frederick	-20	8-Feb	Grantsville	Garrett	1934	
			8-Feb	Sines (Deep Creek)		Garrett				
1935	100	9-Jul	Annapolis (Naval Academy)	Anne Arundel	-12	12-Dec	Oakland	Garrett	1935	
			19-Aug	Cumberland						Allegany
1936	100	15-Aug	Great Falls	Montgomery	-8	26-Nov	Oakland	Garrett	1936	
			16-Jun	Cumberland						Allegany
1937	100	17-Jun, 8-Sep	Dundalk	Baltimore	-7	28-Jan	Oakland	Garrett	1937	
			8-Sep	Baltimore (Custom House)						Baltimore City
			8-Sep	Great Falls						Montgomery
			8-Sep	La Plata						Charles
1938	103	8-Sep	Washington (24th & M Sts)	District of Columbia	-14	19-Jan	Mt. Savage Summit	Garrett	1938	
			26-Jul	Dundalk						Baltimore
1939	104	28-Jul	Dundalk	Baltimore	-10	21-Jan, 5-Feb	Oakland	Garrett	1939	
1940	102	19-Jul	Pocomoke City	Worcester	-25	21-Dec	Oakland	Garrett	1940	
			14-Aug	Keedysville						Washington
1941	102	11-Aug	Clear Spring (1.25 NE)	Washington	-18	16-Feb	Grantsville	Garrett	1941	
			12 & 13-Aug	Keedysville						Washington
1942	102	30-Jun	Cumberland	Allegany	-16	27-Jan	Oakland (1 SE)	Garrett	1942	
1943	99	8-Jul	Ft. George G. Meade	Anne Arundel	-16	23-Jan	Oakland (1 SE)	Garrett	1943	
			19-Jul, 9-Sep	Cumberland						Allegany
1944	107	20-Jul	Woodstock	Baltimore	-7	5-Feb	Oakland (1 SE)	Garrett	1944	
			12-Jun	Ft. George G. Meade						Anne Arundel
1945	99	14-Aug	Coleman (3 WNW)	Kent	-20	19-Jan	Oakland (1 SE)	Garrett	1945	
			14 & 15-Aug	Keedysville						Washington
1946	107	28-Aug	Glenelg	Howard	-6	3-Feb	Hancock (Fruit Lab)	Washington	1946	
1947	105	7-Jul	Keedysville	Washington	-17	27-Dec	Oakland (1 SE)	Garrett	1947	
1948	100	29-Jul	Salisbury (MSP)	Wicomico	-18	17-Dec	Hancock (Fruit Lab)	Washington	1948	
			29-Jul	Salisbury (USGS)						Wicomico
1949	102	2-Jun	Cumberland (MSP)	Allegany	-7	30-Jan	Oakland (1 SE)	Garrett	1949	
1950	103	24-Jul	Salisbury (USGS)	Wicomico	-7	2-Jan	Oakland (1 SE)	Garrett	1950	
			28-Jul	Cumberland						Allegany
1951	107	31-Aug	Keedysville	Washington	2	2-Jan	Oakland (1 SE)	Garrett	1951	
			31-Aug	Keedysville						Washington
1952	105	14-Jul	Chewsville Bridgeport	Washington	-14	18-Jan	Oakland (1 SE)	Garrett	1952	
			14-Jul	Clear Spring						Washington
			14-Jul	Western Port						Allegany
			15-Jul	Hancock (Fruit Lab)						Washington
			31-Jul	Keedysville						Washington
1953	106	2-Aug	Rockville	Montgomery	-26	28-Jan	Oakland (1 SE)	Garrett	1953	
			13-Jun, 2-Jul	Ocean City						Worcester
1954	100	13-Jun	Keedysville	Washington	-11	28-Jan	Oakland (1 SE)	Garrett	1954	
			2-Jul	Baltimore (Custom House)						Baltimore
1955	100	2-Jul	Pikesville (MSP)	Baltimore	-11	28-Jan	Oakland (1 SE)	Garrett	1955	

1957	105	21-Jul	Keedysville	Washington	-16	18-Jan	Fl. George G. Meade	Anne Arundel	1957
		23-Jul	Frederick (MSP)	Frederick		18-Jan	Unionville	Frederick	
1958	99	18-Jul	Ocean City	Worcester	-17	12-Feb	Oakland (1 SE)	Garrett	1958
1959	103	29 & 30-Jun	Keedysville	Washington	-10	18-Jan	Keedysville	Washington	1959
		23-Jul	Leonardtown (3 NW)	St. Mary's					
1960	98	30-Aug	Baltimore (Custom House)	Baltimore City	-23	23-Dec	Oakland (1 SE)	Garrett	1960
		30-Aug	Waldorf (MSP)	Charles					
1961	100	23-Jul	Easton (AP)	Talbot	-19	22-Jan	Unionville	Frederick	1961
1962	102	21-Aug	Hancock (Fruit Lab)	Washington	-14	12-Dec	Oakland (1 SE)	Garrett	1962
1963	100	10 & 11-Jun	Blackwater Refuge	Dorchester	-27	29-Jan	Oakland (1 SE)	Garrett	1963
1964	101	10-Sep	Cumberland	Allegany	-17	15-Jan	Unionville	Frederick	1964
						12-Feb	Oakland (1 SE)	Garrett	
1965	100	24-Jul	Picardy	Allegany	-17	31-Jan	Oakland (1 SE)	Garrett	1965
		18-Jun	Washington (State & M Sta)	District of Columbia					
1966	105	3-Jul	Elkton	Cecil	-16	29-Jan	Sines Deep Creek (2)	Garrett	1966
1967	98	18-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
1981	100	17-Jul	Patuxent River	St. Mary's	-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
		26-Jun	Conowingo Dam	Harford					
1998	100	22-Jul	Annapolis (MSP)	Anne Arundel	0	1-Jan	Oakland (1 SE)	Garrett	1998
		31-Jul	Cumberland (2)	Allegany					
1999	104	1-Aug	Washington (National Arboretum)	District of Columbia	-7	8-Mar	Oakland (1 SE)	Garrett	1999
		25-Jun	Annapolis (MSP)	Anne Arundel					
2000	98	10-Aug	Beltville	Prince George's	-10	29-Jan	Oakland (1 SE)	Garrett	2000
		11-Aug	Salisbury (AP)	Wicomico					
	99	17-Jun	Washington (National Arboretum)	District of Columbia					
2001	101	9-Aug	Conowingo Dam	Harford	-2	23-Jan	Emmitsburg (2 SE)	Frederick	2001
		9-Aug	Baltimore (Maryland Science Center)	Baltimore City		23-Jan	Oakland (1 SE)	Garrett	
2002	104	4-Jul	Chestertown	Kent	-1	4-Dec	Oakland (1 SE)	Garrett	2002
		2-Aug	Conowingo Dam	Harford					
2003	97	9-Jul	Solomons	Calvert	-8	18-Jan	Oakland (1 SE)	Garrett	2003
		9-Jul	Vienna	Dorchester					
2004	98	5-Jul	Chestertown	Kent	-13	1-Feb	Oakland (1 SE)	Garrett	2004
2005	103	13-Aug	Cumberland (2)	Allegany	-7	28-Jan	Oakland (1 SE)	Garrett	2005
2006	105	2-Aug	Cumberland (2)	Allegany	-11	18-Feb	Oakland (1 SE)	Garrett	2006
2007	106	8-Aug	Baltimore (Maryland Science Center)	Baltimore City	-7	4 & 5-Feb	Oakland (1 SE)	Garrett	2007
						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	Beltville	Prince George's					
		26-Jul	Cumberland (2)	Allegany					
		14-Aug	Daleville Reservoir	District of Columbia					
2017	99	20-Jul, 21-Jul	Baltimore (Cylburn)	Baltimore City	-11	29-Dec, 28-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	5-Sep, 4-Sep, 5-Sep	Baltimore (Maryland Science Center/Inner Harbor); Baltimore (BWI AP)	Baltimore City; Anne Arundel	-8	4-Feb	Oakland (1 SE)	Garrett	2023
Year	Maximum Annual Temperature	Date	Location	County	Minimum Annual Temperature	Date	Location	County	Year

Updated 9/16/2023

DATA SOURCE: 1) NOAA, NCEI, "Climatological Data, Maryland/Delaware," 1891-2023: <https://www.ncdc.noaa.gov/IPS/cd/cd.html>
 2) Applied Climate Information System (ACIS) database: <https://scacis.rc.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) *Extremes, thus far, in the current, incomplete year.*