

BALTIMORE MARYLAND																																					
TOP-10 EXTREMES: HIGHEST & LOWEST AVERAGE MONTHLY, SEASONAL, & ANNUAL TEMPERATURES																																					
(in degrees Fahrenheit)																																					
Period of Record: 12/23/1870-Present																																					
HIGHEST AVERAGE MONTHLY MAXIMUM TEMPERATURES																																					
RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL MONTHS		ANNUAL		WINTER (Dec-Feb)		SPRING (Mar-May)		SUMMER (Jun-Aug)		AUTUMN (Sep-Nov)		RANK
	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Mo/Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year	High Maximum Temp Year			
1	55.0 1950	56.1 2017	56.6 1945	72.0 2023	82.6 1991	89.5 2010	92.9 2011	90.4 1995	86.1 1970	74.9 2007	63.7 2020	58.3 2015	92.9 7/2021	98.8 2023	52.8 1931-1932	70.2 2012	89.6 2024	73.4 1931	1																		
2	54.5 1932	55.8 1976	64.7 1921	71.8 1960	80.6 2015	89.2 2014	92.7 2020	89.4 2022	85.5 2019	74.2 2007	63.4 2001	54.7 2012	92.7 7/2020	98.8 2024	51.9 2022-2023	70.2 1977	89.6 2010	72.8 1941	2																		
3	52.4 2023	55.3 2023	64.2 2012	71.0 1994	80.5 1880	88.6 1994	92.5 2010	89.4 1968	85.2 1930	74.2 1947	63.0 1975	54.1 1889	92.5 7/2010	98.8 2021	51.9 1889-1890	68.9 2025	88.7 2021	71.1 1970	3																		
4	51.8 1913	53.2 1990	62.4 2025	70.7 2026	80.2 1944	88.3 1925	92.4 2024	89.4 1900	85.1 1931	73.6 1947	62.2 1994	53.2 1984	92.4 7/2024	98.6 2012	50.5 2011-2012	68.4 2010	88.7 2019	71.0 2007	4																		
5	51.4 1890	52.2 2022	62.1 1946	70.6 2019	80.0 1911	88.1 1943	91.9 1988	89.1 2016	85.0 1881	72.8 1931	62.2 1937	53.1 1931	91.9 7/1988	98.4 2020	50.5 2001-2002	68.4 1945	88.7 1995	70.9 2023	5																		
6	51.3 1990	51.6 2024	61.5 2026	70.6 1985	79.6 2004	87.0 1986	91.7 2019	89.1 1980	84.0 1961	72.8 1920	62.0 2011	52.7 1917	91.7 7/2019	98.2 1991	49.9 2023-2024	68.2 1991	88.5 2020	70.9 2021	6																		
7	51.2 2006	51.4 1991	61.5 1977	70.5 2017	79.5 2018	86.6 2008	91.7 2012	88.9 2020	83.7 1908	72.7 1963	61.5 1960	52.5 2006	91.7 7/2012	98.2 1990	49.6 2016-2017	68.1 2021	88.5 1966	70.8 2016	7																		
8	50.9 1933	51.4 1954	61.2 1916	70.4 1977	79.5 1947	86.6 1952	91.7 1995	88.8 2021	83.5 2005	72.6 1920	61.3 1964	52.4 2011	91.7 7/1995	98.1 1998	49.5 2019-2020	68.0 2023	88.4 2011	70.8 1961	8																		
9	50.1 1937	51.3 2020	61.1 2020	70.2 1941	79.2 2012	86.6 1934	91.5 1966	88.8 1938	83.5 1980	72.6 2017	61.2 2024	52.2 2023	91.5 7/1966	98.0 2019	49.5 1990-1991	68.0 1921	88.3 1988	70.7 1881	9																		
10	49.5 1880	51.2 2018 1949	60.5 1979	69.7 2010 1976	79.1 1918	86.5 2011	91.4 1999	88.7 2006	83.1 1941	72.3 1995	61.0 1941	52.1 1956 1923	91.4 7/1999	97.9 2022	49.3 2021-2022	67.7 1985	88.2 2022	70.6 2019	10																		
NORMALS 1991-2020	43.2	46.4	54.8	66.5	75.5	84.4	88.8	86.5	79.7	68.3	57.3	47.5		66.6		45.7	65.6		68.4	NORMALS 1991-2020																	
LOWEST AVERAGE MONTHLY MAXIMUM TEMPERATURES																																					
RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL MONTHS		ANNUAL		WINTER (Dec-Feb)		SPRING (Mar-May)		SUMMER (Jun-Aug)		AUTUMN (Sep-Nov)		RANK
	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Mo/Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year	Low Maximum Temp Year				
1	29.9 1918	32.7 1934	42.4 1960	53.7 1874	67.0 1882	74.3 1903	79.6 1891	78.8 1927	71.8 1888	59.4 1925	48.3 1980	33.0 1989	29.9 1/1918	60.7 1875	36.3 1917-1918	58.4 1892	79.8 1903	62.0 1876	1																		
2	30.9 1977	33.3 1979	42.5 1886	56.4 1907	67.1 2003	75.1 1907	81.7 1895	78.6 1963	72.1 1917	60.1 1888	48.7 1910	34.4 1917	30.9 1/1977	60.8 1994	38.9 1904-1905	58.1 1875	80.7 1891	62.1 1917	2																		
3	31.1 1893	33.6 1895	43.7 1892	57.3 1875	67.3 1917	76.9 1916	81.8 2000	80.2 1940	72.2 1893	60.3 1876	48.7 1873	35.3 1876	31.1 1/1893	51.3 1917	37.0 1903-1904	58.9 1874	80.8 1907	62.2 1888	3																		
4	32.4 1940	34.5 1905	43.9 1906	57.7 1901	67.9 1967	77.2 1972	82.8 1886	80.5 1875	72.5 1876	60.9 1889	49.1 1907	36.6 1963	32.4 1/1940	51.5 1888	37.4 1935-1936	59.0 1888	87.0 1927	62.6 1875	4																		
5	33.1 1912	34.9 1878	44.1 1916	58.3 1940	68.0 1924	77.8 1974	82.9 1888	80.7 1883	72.6 1879	61.6 1886	49.1 1875	37.2 1880	32.7 2/1934	51.7 1892	37.6 1892-1893	59.2 1885	87.0 1886	62.8 1889	5																		
6	33.9 1982	34.9 1899	44.5 1891	58.6 1904	68.2 1907	78.0 1910	83.2 1984	80.7 1882	72.9 1950	61.6 1917	49.5 1884	37.4 1910	33.0 12/1989	51.8 1907	38.2 1962-1963	59.4 1984	81.8 1889	62.8 1873	6																		
7	34.0 1984	35.1 2015	44.5 1888	58.9 1892	69.2 1920	78.1 1878	83.3 2001	81.1 1946	73.0 1928	62.6 1988	50.0 1966	38.1 2000	33.1 1/1912	51.9 1893	38.3 1880-1881	59.6 1940	81.8 1915	63.1 1880	7																		
8	34.8 1994	35.6 1885	45.2 1887	58.9 1887	69.5 1973	78.2 1886	83.4 1884	81.2 1874	73.0 1887	62.8 1891	50.2 1892	38.2 1935	33.3 2/1979	52.2 1958	38.4 1919-1920	59.6 1924	82.0 2000	63.4 1892	8																		
9	35.0 2004	36.0 1907	45.7 1885	59.0 1966	69.8 1901	78.3 1955	83.7 1956	81.6 1920	73.2 1924	62.9 1957	50.3 1882	38.3 1904	33.6 2/1895	52.2 1886	38.5 2002-2003	59.7 1873	82.1 1904	63.5 1887	9																		
10	35.3 2003 1920	36.1 1958	45.9 1984	59.2 1911	70.0 1888	78.4 1982 1927	83.7 1889	81.6 1910 1884 1890	73.5 1889	62.9 1907	50.4 1872	38.5 1886	33.9 1/1962	52.3 1901 1885	38.6 1977-1978	59.8 1901 1883	82.2 1912 1887	63.6 1976	10																		
HIGHEST AVERAGE MONTHLY MINIMUM TEMPERATURES																																					
RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL MONTHS		ANNUAL		WINTER (Dec-Feb)		SPRING (Mar-May)		SUMMER (Jun-Aug)		AUTUMN (Sep-Nov)		RANK
	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Mo/Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year	High Minimum Temp Year				
1	40.4 1932	36.6 1940	45.8 1945	50.7 1941	61.2 1880	71.5 1943	73.5 1949	72.5 1939	69.9 1881	56.3 1949	47.2 1931	38.7 2015	73.5 7/1949	51.4 1949	37.8 1931-1932	49.8 1945	70.6 1949	56.0 1931	1																		
2	38.5 1960	36.4 1890	44.6 1921	50.4 1878	61.1 1944	69.1 1934	73.2 1887	71.3 1900	67.1 1930	56.1 1947	46.0 1948	38.6 1923	73.2 7/1887	51.3 1931	37.0 1889-1890	49.2 1921	70.5 1949	56.8 1881	2																		
3	36.9 1937	35.2 1922	44.0 1946	50.1 2017	60.3 1942	69.1 1925	72.8 1934	71.2 1872	67.0 1921	56.0 1941	44.9 1985	38.3 1989	72.8 7/1934	50.2 1939	35.6 1948-1949	49.2 1942	69.7 1939	54.1 1940	3																		
4	36.6 1890	34.7 1932	43.2 2012	49.4 1921	60.0 1896	68.2 2010	72.5 2020	71.1 1938	66.9 1931	55.6 1971	44.8 1946	37.9 1889	72.5 7/2020	50.2 1921	34.6 1948-1950	49.0 1946	69.6 1934	54.1 1900	4																		
5	36.1 1933	34.7 1884	41.3 1903	49.2 1915	59.9 2004	67.7 1949	72.5 1937	70.7 1949	66.0 2018	55.5 1881	44.5 1902	36.5 1881	72.5 8/1939	49.9 1946	33.9 1879-1880	48.4 2012	69.3 1931	53.2 1946	5																		
6	35.7 1949	34.6 1881	41.3 1898	49.2 1910	59.7 2018	67.3 1922	72.4 1878	70.6 1947	65.9 1900	55.4 1882	44.4 1935	36.4 1891	72.5 7/1931	49.8 1913	33.4 1936-1937	48.3 1878	69.1 2020	52.8 1947	6																		
7	35.4 2023	34.3 1909	40.9 1910	48.9 1945	59.5 1918	67.1 1923	72.3 1921	70.5 2021	65.5 1925	55.3 1919	43.4 1927	36.2 2021	72.4 7/1878	49.6 1941	33.2 1932-1933	48.1 1910	69.0 1937	52.4 1948	7																		
8	35.2 1913	34.7 2003	40.8 2020	48.5 1896	59.7 1887	67.1 1876	72.1 2024	70.5 1937	65.5 1933	55.2 2021	42.9 1941	36.2 1877	73.3 7/1921	49.6 1938	32.7 1938-1939	47.9 2024	69.0 1930	52.4 1927	8																		
9	35.2 1880	34.7 1925	40.8 1936	48.4 2019	59.1 1881	67.0 1939	71.9 1885	70.0 2020	65.1 1945	54.6 1879	42.8 1909	36.0 1940	72.1 7/2024	49.6 1930	32.7 1881-1882	47.8 1903	68.9 2010	52.3 1945	9																		
10	34.1 1947	33.8 1939	40.5 1929	48.4 1942	58.9 1933 1911	66.9 1892 1880	71.8 1901	69.9 1906	64.8 1934	54.3 1900	42.6 1934	35.9 1918	71.9 7/1885	49.5 1942 1881	32.7 1877-1878	47.7 2025	68.8 1930	52.3 1921	10																		
NORMALS 1991-2020	25.4	26.9	33.9	43.6	53.3	62.6	67.7	65.8	58.8	46.5	36.5	29.6		45.9		27.3	43.6		47.3	NORMALS 1991-2020																	
LOWEST AVERAGE MONTHLY MINIMUM TEMPERATURES																																					
RANK	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ALL MONTHS		ANNUAL		WINTER (Dec-Feb)		SPRING (Mar-May)		SUMMER (Jun-Aug)		AUTUMN (Sep-Nov)		RANK
	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Mo/Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year	Low Minimum Temp Year				
1	14.8 1977	15.6 201																																			