

BALTIMORE, MARYLAND																		
Monthly, Seasonal, and Annual Average Minimum Temperatures																		
(in degrees Fahrenheit)																		
Period of Record: 1872-Present																		
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER (Dec-Feb)	SPRING (Mar-May)	SUMMER (Jun-Aug)	AUTUMN (Sep-Nov)	YEAR
1871																		1871
1872								71.2	60.5	49.6	36.8	24.2					49.0	1872
1873	26.1	26.9	28.9	44.5	53.9	64.1	69.9	67.4	58.4	46.3	33.4	33.7	46.1	25.7	42.4	67.1	46.0	1873
1874	31.1	29.6	35.4	39.1	52.7	66.5	68.7	63.4	62.5	47.5	37.0	31.1	47.1	31.5	42.4	66.2	49.0	1874
1875	23.0	20.4	32.0	39.9	53.7	63.3	69.8	66.1	56.7	45.8	35.2	30.8	44.7	24.8	41.9	66.4	45.9	1875
1876	32.1	29.3	30.9	41.8	54.2	67.1	70.6	67.9	57.9	42.7	39.0	19.3	46.1	30.7	42.3	68.5	46.5	1876
1877	21.7	30.3	30.1	44.7	53.0	65.8	70.4	68.8	60.8	51.4	40.8	36.2	47.8	23.8	42.6	68.3	51.0	1877
1878	28.7	33.1	40.0	50.4	54.6	61.5	72.4	68.4	61.8	50.1	39.9	29.2	49.2	32.7	48.3	67.4	50.6	1878
1879	24.2	25.9	36.6	42.8	56.1	63.7	69.2	66.4	56.5	54.6	37.9	34.0	47.3	26.4	45.2	66.4	49.7	1879
1880	35.2	32.4	35.1	45.0	61.2	66.9	69.7	68.0	61.1	47.6	35.4	24.9	48.5	33.9	47.1	68.2	48.0	1880
1881	23.1	26.6	35.6	43.9	59.1	63.0	70.5	68.1	69.9	55.5	42.1	36.5	49.5	24.9	46.2	67.2	55.8	1881
1882	28.0	33.7	38.5	43.8	51.1	65.5	69.4	67.5	63.0	55.4	38.2	30.4	48.7	32.7	44.5	67.5	52.2	1882
1883	25.1	31.7	30.4	44.2	54.6	66.5	68.5	65.0	58.0	51.4	41.7	32.7	47.5	29.1	43.1	66.7	50.4	1883
1884	25.0	34.7	37.3	45.1	56.8	64.3	67.6	68.4	63.4	52.4	39.0	31.8	48.8	30.8	46.4	66.8	51.6	1884
1885	26.8	21.7	28.5	45.3	55.9	64.4	71.9	67.4	59.2	48.3	39.8	31.1	46.7	26.8	43.2	67.9	49.1	1885
1886	22.9	24.4	34.7	46.9	54.1	62.6	67.1	66.6	61.6	50.2	38.3	24.7	46.2	26.1	45.2	65.4	50.0	1886
1887	24.9	32.1	31.0	41.8	59.1	63.0	73.2	66.2	57.4	48.5	38.0	30.9	47.2	27.2	44.0	67.5	48.0	1887
1888	22.6	28.4	29.5	43.0	55.8	63.9	66.5	67.5	58.7	45.2	41.1	31.0	46.1	27.3	42.8	66.0	48.3	1888
1889	32.9	24.8	36.0	46.6	56.7	64.0	69.6	65.6	59.5	46.9	41.5	37.9	48.5	29.6	46.4	66.4	49.3	1889
1890	36.6	36.4	33.7	44.5	55.5	65.9	67.2	66.6	60.9	50.8	40.6	28.4	48.9	37.0	44.6	66.6	50.8	1890
1891	31.9	34.6	32.6	47.1	53.8	62.3	63.7	66.9	62.3	46.8	36.7	36.4	47.9	31.6	44.5	64.3	48.6	1891
1892	25.9	30.7	31.2	44.2	54.3	66.9	67.3	67.9	57.7	46.1	37.3	27.7	46.4	31.0	43.2	67.4	47.0	1892
1893	17.4	26.4	32.4	44.3	52.7	64.1	67.6	65.7	58.6	49.2	36.5	30.1	45.4	23.8	43.1	65.8	48.1	1893
1894	31.1	27.7	39.1	44.0	56.6	63.1	68.2	65.0	62.8	49.3	36.7	30.8	47.9	29.6	46.6	65.4	49.6	1894
1895	25.1	19.3	32.3	44.9	53.6	65.2	64.5	67.4	63.4	43.8	40.0	32.6	46.0	25.1	43.6	65.7	49.1	1895
1896	28.1	27.9	29.8	48.5	60.0	63.3	69.7	67.0	59.5	46.5	42.2	29.5	47.7	29.5	46.1	66.7	49.4	1896
1897	24.9	30.9	37.0	43.3	53.7	61.2	69.2	65.5	58.4	49.7	39.3	32.2	47.1	28.4	44.7	65.3	49.1	1897
1898	31.0	27.9	41.3	42.9	55.2	64.4	70.5	68.9	62.3	49.8	37.4	29.5	48.4	30.4	46.5	67.9	49.8	1898
1899	25.6	21.8	34.6	43.9	55.4	66.0	68.2	67.3	57.5	50.6	39.3	30.1	46.7	25.6	44.6	67.2	49.1	1899
1900	28.5	25.0	30.2	45.6	54.7	64.7	70.9	71.3	65.9	54.3	42.0	30.0	48.6	27.9	43.5	69.0	54.1	1900
1901	28.2	22.2	35.5	43.7	53.8	63.2	71.8	69.6	59.6	47.1	34.6	28.3	46.5	26.8	44.3	68.2	47.1	1901
1902	25.5	24.5	38.1	45.1	55.0	62.5	68.8	64.4	58.8	50.1	44.5	29.1	47.2	26.1	46.1	65.2	51.1	1902
1903	27.2	30.2	41.8	45.7	55.8	60.1	68.0	65.0	58.9	50.3	34.1	25.8	46.9	28.8	47.8	64.4	47.8	1903
1904	20.7	20.6	33.9	41.2	56.2	62.8	67.0	65.2	59.8	45.0	36.4	24.9	44.5	22.4	43.8	65.0	47.1	1904
1905	23.8	20.1	36.1	44.9	56.1	63.2	68.8	66.4	60.2	48.9	37.2	31.5	46.4	22.9	45.7	66.1	48.8	1905
1906	33.4	26.1	31.3	45.9	54.8	65.1	67.9	69.9	64.1	48.9	39.8	29.1	48.0	30.3	44.0	67.6	50.9	1906
1907	29.0	21.5	37.5	39.2	50.1	58.3	67.9	65.1	61.7	43.5	39.1	32.8	45.5	26.5	42.3	63.8	48.1	1907
1908	27.8	24.5	38.8	46.1	56.9	64.7	70.7	66.5	59.6	51.4	38.4	31.1	48.0	28.4	47.3	67.3	49.8	1908
1909	29.1	34.3	34.2	45.0	55.2	66.7	67.4	65.8	59.6	46.0	42.8	27.1	47.8	31.5	44.8	66.6	49.5	1909
1910	27.7	27.5	40.9	49.2	54.1	62.9	70.5	67.1	63.5	51.7	36.4	24.9	48.0	27.4	48.1	66.8	50.5	1910
1911	30.7	30.0	32.2	42.8	58.9	64.5	70.3	68.5	62.6	50.9	36.3	35.3	48.6	28.5	44.6	67.8	49.9	1911
1912	18.4	24.4	33.0	45.7	56.1	63.1	68.3	66.5	63.4	51.4	40.6	33.6	47.0	26.0	44.9	66.0	51.8	1912
1913	35.2	28.4	39.6	47.6	55.4	64.8	69.8	66.8	60.4	52.7	41.3	35.1	49.8	32.4	47.5	67.1	51.5	1913
1914	30.2	23.3	31.9	44.0	58.5	65.5	68.5	68.5	57.5	53.8	38.0	28.2	47.3	29.5	44.8	67.5	49.8	1914
1915	29.9	31.9	31.9	49.2	53.8	62.5	68.7	66.8	63.2	52.1	39.0	29.7	48.2	30.0	45.0	66.0	51.4	1915
1916	31.6	26.5	29.9	44.1	58.6	61.8	70.6	68.9	58.5	48.3	39.7	30.2	47.4	29.3	44.2	67.1	48.8	1916
1917	28.4	23.9	35.2	44.8	51.0	64.4	70.0	68.4	56.9	43.7	36.7	22.5	45.5	27.5	43.7	67.6	45.8	1917
1918	18.4	26.4	37.2	44.9	59.5	62.2	67.0	69.7	56.1	52.0	39.7	35.9	47.4	22.4	47.2	66.3	49.3	1918
1919	30.5	31.5	37.7	44.0	56.4	65.4	70.4	66.2	61.2	55.3	39.6	25.7	48.7	32.6	46.0	67.3	52.0	1919
1920	21.9	26.4	35.0	44.4	52.3	63.3	67.5	67.9	61.8	53.4	41.2	34.1	47.4	24.7	43.9	66.2	52.1	1920
1921	30.1	32.4	44.6	49.4	54.8	65.5	72.3	66.1	67.0	48.4	41.5	30.5	50.2	32.2	49.6	68.0	52.3	1921
1922	25.9	31.3	37.3	47.3	58.3	67.3	69.1	65.8	62.2	51.6	41.3	31.1	49.0	29.2	47.6	67.4	51.7	1922
1923	30.4	25.9	33.8	44.4	54.1	67.1	68.6	66.3	63.3	48.5	39.5	38.6	48.4	29.1	44.1	67.3	50.4	1923
1924	26.5	28.7	35.7	43.7	52.5	63.1	68.0	67.5	57.5	49.8	39.2	29.7	46.8	31.3	44.0	66.2	48.8	1924
1925	26.0	34.1	37.4	46.6	50.7	69.1	68.5	65.8	65.5	46.0	38.3	31.4	48.3	29.9	44.9	67.8	49.9	1925
1926	27.0	29.0	31.8	42.1	54.0	60.9	69.1	69.2	62.0	49.8	38.0	27.5	46.7	29.1	42.6	66.4	49.9	1926
1927	27.1	35.2	39.5	42.7	55.0	60.2	68.7	63.3	61.1	52.7	43.4	32.3						

1976	23.1	32.3	37.5	44.1	51.2	64.5	64.8	63.7	57.1	44.2	30.4	23.4	44.7	28.1	44.3	64.3	43.9	1976
1977	14.8	25.7	38.4	45.3	54.7	60.7	67.9	67.6	62.6	46.2	42.2	26.9	46.1	21.3	46.1	65.4	43.9	1977
1978	21.9	19.7	32.8	42.9	53.0	61.7	66.3	69.8	59.3	43.3	39.3	30.0	45.0	22.8	42.9	65.9	47.3	1978
1979	25.8	17.8	36.4	44.0	55.2	60.2	66.8	66.8	60.2	45.6	40.4	30.4	45.8	24.5	45.2	64.6	48.7	1979
1980	27.1	22.3	31.9	45.1	54.4	59.3	67.1	68.3	60.9	44.7	34.4	26.2	45.1	26.6	43.8	64.9	46.7	1980
1981	18.8	28.0	31.2	45.3	51.2	64.6	67.9	64.3	58.4	42.9	37.0	27.2	44.7	24.3	42.6	65.6	46.1	1981
1982	17.1	27.6	33.7	38.9	55.0	60.3	67.0	62.3	57.4	45.5	38.2	33.3	44.7	24.0	42.5	63.2	47.0	1982
1983	27.4	25.9	37.1	42.4	50.2	61.8	66.8	67.4	57.5	48.2	37.0	25.9	45.6	28.9	43.2	65.3	47.6	1983
1984	20.1	33.6	30.4	42.2	51.1	62.3	64.5	65.9	54.2	53.7	33.4	35.0	45.5	26.5	41.2	64.2	47.1	1984
1985	21.2	29.9	35.6	45.1	54.0	60.8	65.7	65.0	58.3	49.2	44.9	24.3	46.2	28.7	44.9	63.8	50.8	1985
1986	23.5	26.6	32.9	43.1	54.5	61.7	69.2	64.0	59.2	49.0	35.9	29.8	45.8	24.8	43.5	65.0	48.0	1986
1987	25.3	25.7	35.0	43.5	53.9	63.6	70.0	66.3	60.3	39.6	37.4	31.7	46.0	26.9	44.1	66.6	45.8	1987
1988	19.4	26.7	33.8	42.5	54.1	61.5	68.6	68.6	56.7	40.0	37.4	26.8	44.7	25.9	43.5	66.2	44.7	1988
1989	28.5	28.6	34.4	41.9	52.5	65.5	67.8	66.1	60.2	47.0	35.0	17.7	45.4	28.0	42.9	66.5	47.4	1989
1990	32.6	31.3	37.3	44.0	52.5	62.2	69.1	66.0	57.1	49.5	37.7	32.3	47.6	27.2	44.6	65.8	48.1	1990
1991	26.1	29.9	37.6	45.5	58.5	62.9	69.5	67.0	58.1	46.4	35.7	29.6	47.2	29.4	47.2	66.5	46.7	1991
1992	25.5	27.7	31.9	41.7	50.4	58.6	67.9	61.9	58.3	43.2	38.6	31.3	44.8	27.6	41.3	62.8	46.7	1992
1993	30.0	22.4	31.3	41.7	53.5	60.5	69.6	65.5	59.4	45.6	36.1	28.4	45.3	27.9	42.2	65.2	47.0	1993
1994	19.3	25.3	33.5	48.2	48.8	65.8	71.1	64.6	57.8	45.4	41.5	33.8	46.3	24.3	43.5	67.2	48.2	1994
1995	31.7	24.4	37.1	43.5	53.9	65.0	71.3	69.7	60.5	49.8	33.8	26.9	47.3	30.0	44.8	68.7	48.0	1995
1996	23.9	28.0	30.0	41.7	50.4	62.0	64.6	62.3	58.3	44.6	30.4	31.4	44.0	26.3	40.7	63.0	44.4	1996
1997	23.8	31.3	34.7	40.1	46.8	58.1	65.2	62.2	55.7	44.7	35.2	29.5	43.9	28.8	40.5	61.8	45.2	1997
1998	32.4	33.0	36.3	43.1	55.7	61.5	65.0	64.1	59.8	45.2	33.8	31.3	46.8	31.6	45.0	63.5	46.3	1998
1999	25.5	27.9	32.1	42.0	51.8	61.1	68.5	65.7	59.3	42.3	39.7	29.7	45.5	28.2	42.0	65.1	47.1	1999
2000	23.5	27.7	36.9	42.8	53.8	63.3	63.6	64.8	55.4	44.6	33.4	21.8	44.3	27.0	44.5	63.9	44.5	2000
2001	24.8	28.7	32.2	43.5	51.5	63.7	62.2	67.0	54.4	42.7	37.9	32.5	45.1	25.1	42.4	64.3	45.0	2001
2002	29.6	27.4	34.3	45.2	50.6	62.5	67.9	67.9	58.7	48.1	34.9	25.9	46.1	29.8	43.4	66.1	47.2	2002
2003	21.3	22.8	33.1	41.8	51.5	61.0	66.6	67.9	59.3	44.4	40.5	27.2	44.8	23.3	42.1	65.2	48.1	2003
2004	20.4	25.3	35.5	44.5	59.9	61.1	67.5	65.3	59.9	46.3	38.8	28.1	46.0	24.3	46.6	64.6	48.3	2004
2005	26.6	27.4	31.7	43.7	48.2	63.5	69.0	68.9	60.5	49.1	36.5	25.6	45.9	27.4	41.2	67.1	48.7	2005
2006	31.9	26.5	34.4	45.8	51.7	62.4	69.5	68.1	56.7	44.9	40.6	32.3	47.1	28.0	44.0	66.7	47.4	2006
2007	30.0	21.3	33.8	41.6	52.9	63.2	66.3	67.3	58.5	51.9	36.7	30.6	46.2	27.9	42.8	65.6	49.0	2007
2008	26.3	27.0	34.4	45.8	49.0	64.0	67.2	62.7	59.9	44.6	37.2	29.8	45.7	28.0	43.1	64.6	47.2	2008
2009	21.4	26.5	33.5	43.9	54.0	62.2	64.0	67.4	58.0	46.2	40.9	27.1	45.4	25.9	43.8	64.5	48.4	2009
2010	24.4	24.1	38.7	44.6	57.4	68.2	70.5	68.0	59.6	46.9	36.9	24.9	47.0	25.2	46.9	68.9	47.8	2010
2011	22.7	27.8	35.0	47.3	57.0	64.9	70.4	66.0	61.3	47.0	39.1	32.1	47.6	25.1	46.4	67.1	49.1	2011
2012	28.6	32.1	43.2	43.3	58.8	61.9	71.2	67.6	59.5	49.3	33.2	34.7	48.6	30.9	48.4	66.9	47.3	2012
2013	28.6	27.6	32.4	44.5	53.8	64.7	70.5	64.9	56.2	48.9	34.1	31.6	46.5	30.3	43.6	66.7	46.4	2013
2014	17.8	24.1	28.1	41.9	54.1	63.3	65.5	62.5	59.0	48.7	33.8	32.4	44.3	24.5	41.4	63.8	47.2	2014
2015	22.8	15.6	29.1	43.0	57.6	65.4	67.6	64.3	61.4	44.3	41.0	39.7	46.0	23.6	43.2	65.8	48.9	2015
2016	22.2	28.7	38.8	42.1	52.9	62.2	69.8	69.2	62.9	49.1	36.5	30.0	47.0	30.2	44.6	67.1	49.5	2016
2017	32.0	32.3	34.1	50.1	52.5	62.3	68.9	64.2	59.2	50.5	35.5	26.5	47.3	31.4	45.6	65.1	48.4	2017
2018	21.9	32.5	31.3	41.3	59.7	62.6	67.9	69.2	66.0	50.3	35.9	31.3	47.5	27.0	44.1	66.6	50.7	2018
2019	25.4	29.3	32.8	48.4	58.4	64.6	69.9	67.4	62.1	52.3	34.3	31.5	48.0	28.7	46.5	67.3	49.6	2019
2020	31.7	32.7	40.8	42.8	52.5	64.7	72.5	70.0	59.3	50.0	41.0	30.3	49.0	32.0	45.4	69.1	50.1	2020
2021	28.9	28.9	37.6	45.0	51.2	65.4	69.3	70.5	61.0	55.2	34.2	36.3	48.6	29.4	44.6	68.4	50.1	2021
2022	23.7	27.8	36.4	44.0	56.5	63.0	70.5	68.7	60.4	45.4	40.1	27.1	47.0	29.3	45.6	67.4	48.6	2022
2023	35.4	34.1	36.4	48.2	50.6	60.2	70.9	67.5	62.3	49.9	35.2	35.3	48.8	32.2	45.1	66.2	49.1	2023
2024	29.4	30.7	38.7	47.7	57.4	66.0	72.1	66.8	60.4	42.8	40.3	30.1	47.4	31.8	47.9	68.3	47.8	2024
2025	22.2	28.9	38.6	47.4	57.1	66.5	71.7	63.4	60.4	46.4	36.4	25.5	47.0	27.1	47.7	67.2	47.7	2025
2026	21.9	25.7	37.9	46.9	53.0	63.4	69.0	68.6	62.7					24.4	45.9	67.0		2026
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER (Dec-Feb)	SPRING (Mar-May)	SUMMER (Jun-Aug)	AUTUMN (Sep-Nov)	YEAR
AVERAGE Min. Temperature 1872-2025	26.6	27.7	34.8	44.2	54.4	63.5	68.5	66.8	60.0	48.3	38.2	30.0	46.9	28.1	44.5	66.2	48.8	AVERAGE Min. Temperature 1872-2025
AVERAGE Min. Temperature 1951-2025	25.0	27.0	34.1	43.5	53.1	62.4	67.6	66.0	58.9	46.6	36.8	29.0	45.8	27.0	43.6	65.3	47.4	AVERAGE Min. Temperature 1951-2025
30-Year AVERAGE Min. Temperature 1991-2020	25.7	27.2	34.3	43.8	53.6	62.9	68.0	66.1	59.2	46.9	36.8	29.9	46.2	27.7	43.9	65.7	47.6	30-Year AVERAGE Min. Temperature 1991-2020
NWS 30-Year NORMAL Min. Temperature 1981-2020	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	65.4	47.3	NWS 30-Year NORMAL Min. Temperature 1981-2020
AVERAGE Min. Temperature 2001-2030 Running Average	25.8	27.5	35.1	44.8	54.2	63.6	68.8	67.0	60.0	47.8	37.3	30.3	46.8	27.8	44.7	66.4	48.3	AVERAGE Min. Temperature 2001-2030 Running Average
Maximum Year	40.4	36.6	45.8	50.7	61.2	71.5	73.5	72.5	69.9	56.9	47.2	39.7	51.4	37.8	49.8	70.6	56.0	Maximum Year
Minimum Year	14.8	15.6	24.4	38.9	46.1	58.1	62.2	61.1	53.1	39.6	30.4	17.7	42.3	20.0	40.0	61.8	43.3	Minimum Year

AVERAGE MINIMUM TEMPERATURES BY 30-YEAR-PERIODS AT BALTIMORE																		
AVERAGE 30-YEAR PERIOD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER (Dec-Feb)	SPRING (Mar-May)	SUMMER (Jun-Aug)	AUTUMN (Sep-Nov)	AVERAGE 30-YEAR PERIOD
1951-1980	24.3°	25.7°	33.4°	43.0°	52.5°	61.5°	66.5°	65.7°	58.6°	46.1°	36.5°	28.0°	45.1°	26.0°	43.0°	64.6°	47.1°	1951-1980
1961-1990	23.5°	25.9°	34.0°	42.4°	52.5°	61.8°	66.8°	65.7°	58.5°	46.0°	37.2°	28.3°	45.2°	25.7°	42.9°	64.8°	47.2°	1961-1990
1971-2000	24.8°	27.2°	34.5°	42.9°	52.8°	62.0°	67.3°	65.7°	58.7°	46.0°	36.9°	29.1°	45.7°	27.1°	43.4°	65.0°	47.2°	1971-2000
1981-2010	25.1°	27.3°	34.1°	43.3°	52.6°	62.5°	67.5°	65.8°	58.2°	46.1°	37.1°	28.7°	45.7°	27.0°	43.4°	65.3°	47.1°	1981-2010
1991-2020	25.7°	27.2°	34.3°	43.8°	53.6°	62.9°	68.0°	66.1°	59.2°	46.9°	36.8°	29.9°	46.2°	27.7°	43.9°	65.7°	47.6°	1991-2020
2001-2030 Running Average	25.8°	27.5°	35.1°	44.8°	54.2°	63.6°	68.8°	67.0°	60.0°	47.8°	37.3°	30.3°	46.8°	27.8°	44.7°	66.4°	48.3°	2001-2030 Running Average
MAXIMUM through 1991-2020	25.7°	27.3°	34.5°	43.8°	53.6°	62.9°	68.0°	66.1°	59.2°	46.9°	37.2°	29.9°	46.2°	27.7°	43.9°	65.7°	47.6°	MAXIMUM through 1991-2020
MAX. 30-YEAR PERIOD	1991-2020	1981-2010	1971-2000	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1961-1990	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	MAX. 30-YEAR PERIOD
MINIMUM through 1991-2020	23.5°	25.7°	33.4°	42.4°	52.5°	61.5°	66.5°	65.7°	58.2°	46.0°	36.5°	28.0°	45.1°	25.7°	42.9°	64.6°	47.1°	MINIMUM through 1991-2020
MIN. 30-YEAR PERIOD	1961-1990	1951-1980	1951-1980	1961-1990	1961-1990, 1951-1980	1951-1980	1951-1980	1971-2000, 1961-1990, 1951-1980	1981-2010	1971-2000, 1961-1990, 1951-1980	1951-1980	1951-1980	1951-1980	1961-1990	1961-1990	1951-1980	1981-2010, 1951-1980	MIN. 30-YEAR PERIOD