

AVERAGE MEAN TEMPERATURE (°F)																		
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)	
1970							77.9	78.4	73.9	61.7	49.3	40.5					61.6	
1971	31.1	46.3	42.1	55.3	62.7	75.9	77.2	74.4	71.6	61.4	46.0	42.5	57.2	39.3	53.4	75.8	59.7	
1972	35.7	33.4	43.0	53.5	64.5	69.5	78.3	75.9	70.2	54.4	46.1	42.4	55.6	37.2	53.7	74.6	56.9	
1973	36.1	34.4	48.7	54.9	61.8	76.3	78.4	78.7	71.9	60.4	50.6	39.4	57.6	37.6	55.1	77.8	61.0	
1974	38.5	36.0	45.5	55.0	64.6	70.7	77.6	76.6	68.4	54.3	49.0	39.5	56.3	38.0	55.0	75.0	57.3	
1975	37.6	38.1	42.5	51.5	66.6	74.1	77.7	77.5	67.1	61.0	52.5	37.9	57.0	38.4	53.5	76.5	60.2	
1976	31.1	46.2	48.0	58.3	63.6	75.9	76.5	76.0	67.9	53.1	41.6	33.0	55.9	38.0	56.7	76.2	54.2	
1977	24.8	37.2	49.1	58.0	66.5	71.2	78.2	77.0	71.3	55.7	48.7	36.9	56.2	31.7	57.8	75.5	58.6	
1978	30.8	29.2	42.1	54.6	62.4	72.6	74.2	77.7	68.9	55.9	48.4	40.5	54.8	32.3	53.0	74.8	57.7	
1979	33.9	28.9	47.3	53.1	64.7	69.6	75.4	75.1	68.8	55.5	50.6	40.8	55.3	34.4	55.0	73.4	58.3	
1980	35.9	34.3	42.3	55.7	66.2	70.8	78.8	78.9	72.0	56.1	44.6	39.0	56.2	37.0	54.7	76.2	57.6	
1981	32.3	41.4	42.7	57.0	62.8	74.3	77.1	73.8	67.9	53.9	47.8	38.1	55.7	37.6	54.1	75.1	56.5	
1982	32.1	37.5	44.3	53.3	66.3	70.8	77.5	75.3	66.7	56.9	49.7	44.6	56.2	35.9	54.6	74.5	57.8	
1983	39.4	38.9	46.1	53.3	62.0	73.4	79.2	77.8	70.0	59.2	49.2	35.3	57.0	41.0	53.8	76.8	59.5	
1984	30.2	41.9	39.6	53.7	63.5	74.9	76.0	77.1	66.5	64.4	46.1	45.4	56.6	35.8	52.3	76.0	59.0	
1985	30.9	38.2	47.1	59.3	66.4	72.0	77.0	75.3	70.7	60.1	52.4	35.1	57.0	38.2	57.6	74.7	61.1	
1986	34.2	33.4	44.3	54.6	66.8	73.8	78.7	73.9	69.1	59.1	45.0	39.4	56.0	34.2	55.2	75.5	57.7	
1987	34.1	34.9	46.4	54.0	64.7	75.0	80.4	76.2	69.7	53.0	48.3	40.3	56.4	36.1	55.0	77.2	57.0	
1988	29.0	35.3	45.6	53.0	64.5	73.7	80.0	78.8	66.9	52.7	47.6	37.2	55.4	34.9	54.3	77.5	55.8	
1989	37.9	36.0	43.2	52.9	63.1	75.0	76.5	75.3	69.4	59.3	46.3	26.6	55.1	37.0	53.0	75.6	58.3	
1990	41.3	42.5	47.1	54.8	62.2	72.9	77.9	74.9	67.6	60.5	47.7	40.7	57.5	36.8	54.7	75.2	58.6	
1991	34.6	39.0	44.9	54.5	69.2	73.2	77.7	76.3	67.5	56.5	44.9	38.9	56.4	38.1	56.2	75.7	56.3	
1992	35.8	37.4	41.4	51.7	60.3	69.6	76.1	71.1	65.9	52.8	45.5	38.2	53.8	37.4	61.2	72.3	54.7	
1993	37.2	31.3	39.2	51.5	64.4	71.7	78.4	75.1	68.1	54.9	46.0	35.9	54.5	35.6	51.7	75.1	56.3	
1994	26.4	32.5	41.6	57.3	60.7	76.2	79.7	72.8	67.3	54.9	50.2	41.1	55.0	31.6	53.2	76.2	57.5	
1995	37.7	31.1	45.3	52.3	62.4	71.6	78.7	77.0	68.2	59.1	41.6	32.7	54.8	36.6	53.3	75.8	56.3	
1996	29.9	33.5	38.7	53.1	60.4	73.9	74.8	73.4	68.4	55.9	39.7	40.1	53.5	32.0	50.7	74.0	54.7	
1997	33.1	40.7	45.2	51.4	60.3	71.0	77.2	73.9	66.9	57.6	44.5	38.7	55.0	38.0	52.3	74.0	56.3	
1998	39.5	41.3	44.9	55.6	66.6	72.0	76.7	75.9	71.6	57.3	47.3	41.7	57.5	39.8	55.7	74.9	58.8	
1999	36.0	37.6	42.3	53.7	64.2	71.9	80.0	75.6	68.4	54.8	49.6	39.1	56.1	38.5	53.4	75.8	57.6	
2000	32.9	37.5	48.0	52.8	65.4	73.2	72.8	73.7	66.3	56.6	44.5	30.6	54.5	36.5	55.4	73.2	55.8	
2001	32.9	37.4	41.3	54.3	63.5	73.7	73.8	77.6	66.7	57.1	51.3	42.7	56.0	33.6	53.0	75.0	58.4	
2002	39.6	39.4	45.2	56.4	62.3	73.9	78.6	78.4	70.8	56.6	45.2	34.8	56.8	40.6	54.6	77.0	57.5	
2003	29.9	31.1	44.0	51.5	60.3	70.4	77.1	78.8	71.0	57.3	52.0	38.7	55.2	31.9	51.9	75.4	60.1	
2004	31.3	37.2	47.1	56.8	71.8	73.4	78.3	76.7	71.9	56.5	49.4	39.1	57.5	35.7	58.5	76.2	59.3	
2005	36.1	36.7	41.4	55.8	59.9	74.7	79.2	78.7	73.4	59.3	48.5	34.3	56.5	37.3	52.4	77.5	60.4	
2006	42.6	37.1	45.4	57.3	63.8	72.8	80.0	78.8	67.2	56.2	51.0	44.2	58.0	38.0	55.5	77.2	58.1	
2007	40.9	31.2	45.4	52.1	66.3	73.7	77.8	78.5	72.3	64.8	47.3	39.5	57.5	38.5	54.6	76.7	61.5	
2008	37.3	37.7	45.1	56.4	61.2	76.4	79.5	75.1	71.4	56.9	45.9	38.9	56.8	38.2	54.2	77.0	58.1	
2009	30.6	37.6	42.5	54.9	64.5	72.3	75.4	78.0	67.8	56.2	50.2	36.9	56.6	36.7	54.0	75.2	58.0	
2010	33.5	32.7	49.2	57.2	66.5	77.9	80.1	78.1	71.8	58.4	47.3	32.9	57.1	34.4	57.6	75.7	59.1	
2011	31.0	37.4	44.1	56.8	67.5	75.6	81.6	76.0	69.9	57.0	50.0	42.3	57.4	33.8	56.1	77.7	59.0	
2012	39.1	41.0	52.8	55.4	69.4	73.6	81.0	77.6	69.4	58.6	43.9	43.0	58.7	40.8	59.2	77.4	57.3	
2013	37.0	35.6	41.2	54.9	63.8	74.9	79.9	74.5	67.8	59.7	44.4	38.2	56.0	38.5	53.3	76.4	57.3	
2014	28.5	34.1	39.3	53.1	66.1	73.4	76.3	73.7	69.6	59.3	45.0	40.2	54.9	33.6	52.8	74.5	57.9	
2015	32.3	26.4	39.1	54.6	68.7	74.4	77.4	75.9	72.4	56.3	51.4	48.9	56.5	33.0	54.1	75.9	60.0	
2016	33.1	37.4	49.5	53.8	62.3	74.4	80.1	79.3	72.7	60.9	50.4	40.5	57.8	39.8	55.2	77.9	61.3	
2017	39.9	44.0	44.3	60.0	63.0	74.9	79.2	74.2	70.5	62.3	46.6	36.2	57.9	41.5	55.8	76.1	59.8	
2018	32.4	41.3	40.9	51.7	68.8	73.5	78.5	79.0	73.6	60.4	44.5	40.7	57.1	36.6	53.8	77.0	59.5	
2019	35.2	37.8	43.1	59.2	67.5	74.6	80.5	77.4	72.3	61.0	44.8	39.0	57.7	37.9	56.6	77.5	59.3	
2020	39.2	40.4	49.0	52.3		74.3	81.2	77.6	68.4	58.9	51.0	39.1		39.5		77.7	59.4	
2021	36.6	35.5	47.9	55.4	63.2	74.4	78.5	78.2	70.6	63.7	45.2	43.7	57.7	37.1	55.5	77.0	59.8	
2022	41.7	38.8	46.2	53.0	64.9	72.4	78.7	78.0	69.0	54.7	49.3	37.3	57.0	41.4	54.7	76.4	57.7	
2023	41.6	41.6	45.3	58.0	61.3	69.6	78.2	76.0	70.2	59.3	45.2	42.1	57.4	40.2	54.9	74.6	58.2	
2024	36.8	40.4	48.3	56.6	66.2	76.2	80.3	75.0	69.7	58.7	50.2	38.0	58.0	39.8	57.0	77.2	59.5	
2025	30.9	36.8	48.6	56.0	64.8				73.4	70.7	58.3	48.4	36.4		35.2	56.5		59.1
2026	30.9	33.7	48.6	58.6	63.9	74.9	79.2							33.7	57.0			
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter	Spring	Summer	Autumn	
Average	34.7	36.9	44.7	54.8	64.4	73.4	78.1	76.3	69.6	57.8	47.5	38.9	56.4	36.8	54.6	75.9	58.3	
Maximum	42.6	46.3	52.8	60.0	71.8	77.9	81.6	79.3	73.9	64.8	52.5	48.9	58.7	41.5	59.2	78.7	61.6	
Minimum	24.8	26.4	38.7	51.4	59.9	69.5	72.8	71.1	65.9	52.7	39.7	26.6	53.5	31.6	50.7	72.3	54.2	

Updated 8/3/2026

DATA SOURCE: Iowa State University - Iowa Environmental Mesonet:

https://mesonet.agron.iastate.edu/sites/locate.php?network=MD_ASOS

NOTES: 1) Bold red values indicate extreme maxima, bold blue values indicate extreme minima

2) AWOS stations only report data every 10-20 minutes so the averages, above, likely do not reflect the absolute highest Maximum and lowest Minimum Temperatures.

BALTIMORE-MARTIN STATE AIRPORT (MTN) AWOS Station



Image from Google Earth