

MARYLAND STATEWIDE AVERAGE MEAN TEMPERATURES

1895-Present

(in degrees Fahrenheit)

Preliminary Data through 5/31/2026, Updated 6/9/2026

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)
1895	29.3°	23.6°	39.3°	51.3°	60.8°	72.7°	71.4°	74.9°	70.2°	50.1°	44.6°	36.8°	52.1°		50.5°	73.0°	55.0°
1896	31.2°	34.2°	36.5°	55.1°	67.0°	69.9°	75.6°	74.0°	66.0°	52.2°	49.2°	33.8°	53.7°	34.1°	52.9°	73.2°	55.8°
1897	29.0°	34.4°	43.7°	51.2°	60.5°	68.2°	74.9°	71.8°	66.5°	56.4°	44.5°	36.7°	53.2°	32.4°	51.8°	71.6°	55.8°
1898	34.8°	33.3°	47.0°	48.7°	62.4°	71.7°	77.1°	75.4°	69.1°	56.6°	42.2°	34.2°	54.4°	34.9°	52.7°	74.7°	56.0°
1899	31.5°	26.0°	40.5°	52.2°	62.7°	73.1°	75.6°	73.5°	64.9°	56.9°	44.1°	35.1°	53.0°	30.6°	51.8°	74.1°	55.3°
1900	33.2°	31.8°	37.2°	51.5°	62.7°	71.5°	77.3°	77.8°	71.8°	60.3°	47.3°	34.6°	54.8°	33.4°	50.5°	75.5°	59.8°
1901	32.6°	27.1°	42.8°	48.5°	60.7°	70.7°	78.5°	74.6°	66.4°	54.6°	38.8°	32.6°	52.3°	31.4°	50.7°	74.6°	53.3°
1902	29.5°	27.3°	44.6°	50.9°	63.2°	70.0°	75.4°	71.1°	65.2°	56.8°	49.6°	33.0°	53.1°	29.8°	52.9°	72.2°	57.2°
1903	30.9°	35.0°	48.5°	51.6°	63.0°	65.7°	74.5°	70.8°	65.7°	55.9°	40.3°	30.1°	52.7°	33.0°	54.4°	70.3°	54.0°
1904	25.6°	26.2°	40.4°	48.3°	63.1°	69.7°	73.2°	71.4°	66.5°	52.8°	41.0°	28.8°	50.6°	27.3°	50.6°	71.4°	53.4°
1905	27.9°	24.5°	43.5°	51.9°	64.0°	70.3°	74.7°	72.0°	66.4°	55.9°	42.4°	36.0°	52.5°	27.1°	53.1°	72.3°	54.9°
1906	37.9°	32.6°	36.5°	53.3°	63.0°	71.6°	73.8°	75.3°	70.1°	55.0°	44.2°	35.0°	54.0°	35.5°	50.9°	73.6°	56.4°
1907	34.8°	27.2°	45.6°	46.4°	57.9°	64.5°	74.2°	71.0°	67.8°	50.4°	42.5°	36.6°	51.6°	32.3°	50.0°	69.9°	53.6°
1908	32.0°	29.0°	45.3°	53.8°	63.2°	70.0°	76.2°	71.1°	65.0°	56.8°	43.5°	35.5°	53.5°	32.5°	54.1°	72.4°	55.1°
1909	34.3°	41.0°	40.1°	51.9°	61.8°	71.4°	72.6°	71.1°	64.8°	51.0°	47.9°	29.9°	53.2°	36.9°	51.3°	71.7°	54.6°
1910	31.3°	32.7°	48.1°	55.3°	60.0°	67.6°	75.4°	71.7°	68.7°	58.2°	39.2°	28.0°	53.0°	31.3°	54.5°	71.6°	55.4°
1911	35.9°	35.0°	39.4°	48.2°	66.9°	71.2°	76.6°	74.2°	68.7°	55.5°	41.5°	39.2°	54.4°	33.0°	51.5°	74.0°	55.2°
1912	23.4°	28.6°	39.0°	53.9°	63.2°	68.8°	73.8°	71.1°	68.6°	57.2°	45.0°	37.5°	52.5°	30.4°	52.0°	71.2°	56.9°
1913	40.9°	33.6°	46.8°	53.2°	62.0°	70.5°	75.4°	72.3°	65.8°	57.0°	45.7°	38.0°	55.1°	37.3°	54.0°	72.7°	56.2°
1914	34.9°	28.1°	37.0°	50.7°	64.4°	71.7°	73.6°	73.8°	63.9°	58.4°	43.3°	31.0°	52.6°	33.7°	50.7°	73.0°	55.2°
1915	33.3°	36.6°	36.1°	56.1°	60.4°	68.0°	74.0°	71.9°	68.4°	56.9°	44.0°	32.3°	53.2°	33.6°	50.9°	71.3°	56.4°
1916	37.4°	31.8°	35.4°	50.7°	64.3°	66.9°	75.3°	73.5°	64.6°	55.0°	43.9°	33.0°	52.7°	33.8°	50.1°	71.9°	54.5°
1917	32.8°	31.1°	40.8°	51.9°	57.1°	70.2°	74.7°	73.2°	62.0°	50.6°	40.3°	26.1°	50.9°	32.3°	49.9°	72.7°	51.0°
1918	20.8°	33.1°	45.2°	50.9°	67.3°	68.6°	72.4°	75.5°	62.7°	58.7°	43.6°	39.3°	53.2°	26.7°	54.5°	72.2°	55.0°
1919	34.9°	34.4°	44.9°	51.0°	62.3°	71.3°	74.9°	71.5°	67.3°	62.0°	44.7°	30.1°	54.1°	36.2°	52.7°	72.6°	58.0°
1920	26.8°	30.4°	42.3°	50.5°	57.9°	69.6°	72.8°	72.9°	67.2°	59.3°	43.5°	37.1°	52.5°	29.1°	50.2°	71.8°	56.7°
1921	34.9°	36.8°	53.0°	57.4°	60.8°	72.1°	77.6°	71.0°	72.3°	55.2°	46.1°	35.3°	56.0°	36.3°	57.1°	73.6°	57.9°
1922	29.2°	36.2°	43.6°	53.2°	64.3°	72.7°	74.6°	71.5°	68.2°	57.8°	45.2°	35.8°	54.4°	33.6°	53.7°	72.9°	57.1°
1923	34.1°	30.0°	42.9°	50.8°	60.7°	73.4°	73.8°	72.5°	67.9°	54.3°	43.0°	42.8°	53.9°	33.3°	51.5°	73.2°	55.1°
1924	32.9°	31.7°	40.4°	49.3°	58.5°	69.1°	73.0°	73.0°	62.7°	55.3°	43.8°	34.7°	52.0°	35.8°	49.4°	71.7°	53.9°
1925	30.2°	40.0°	44.4°	54.3°	58.5°	75.4°	74.8°	71.3°	71.1°	50.7°	42.1°	34.7°	54.0°	35.0°	52.4°	73.8°	54.6°
1926	31.5°	33.8°	37.6°	49.3°	61.4°	67.3°	74.8°	74.5°	67.3°	55.3°	42.2°	31.3°	52.2°	33.3°	49.4°	72.2°	54.9°
1927	31.7°	39.2°	44.5°	49.0°	61.1°	66.4°	73.9°	68.2°	67.2°	58.0°	48.7°	36.5°	53.7°	34.1°	51.5°	69.5°	58.0°
1928	33.5°	34.7°	41.1°	49.4°	60.0°	68.8°	75.3°	75.0°	62.9°	57.0°	46.1°	36.1°	53.3°	34.9°	50.2°	73.0°	55.3°
1929	32.2°	32.1°	47.6°	54.8°	61.5°	70.1°	74.0°	71.2°	67.7°	53.3°	45.3°	36.2°	53.8°	33.5°	54.6°	71.8°	55.4°
1930	33.4°	38.6°	41.9°	49.9°	64.5°	71.9°	76.9°	73.6°	72.6°	53.5°	43.8°	32.9°	54.5°	36.1°	52.1°	74.1°	56.6°
1931	33.9°	36.0°	38.8°	50.8°	61.8°	70.6°	77.5°	73.5°	71.7°	58.8°	50.8°	42.3°	55.5°	34.3°	50.5°	73.9°	60.4°
1932	43.8°	39.9°	38.0°	50.0°	61.5°	70.7°	74.9°	74.5°	67.6°	56.2°	42.6°	37.1°	54.7°	42.0°	49.8°	73.4°	55.5°
1933	40.2°	35.8°	40.1°	52.1°	64.7°	72.2°	73.9°	73.9°	70.1°	54.4°	41.8°	35.9°	54.6°	37.7°	52.3°	73.3°	55.4°
1934	36.4°	21.9°	38.3°	51.1°	63.7°	74.6°	78.2°	71.8°	68.2°	54.1°	46.9°	34.6°	53.3°	31.4°	51.0°	74.9°	56.4°
1935	30.5°	32.5°	46.9°	49.2°	59.0°	70.2°	76.5°	73.6°	64.6°	55.5°	47.8°	29.4°	53.0°	32.5°	51.7°	73.4°	56.0°
1936	27.6°	25.8°	46.6°	49.2°	64.3°	70.6°	75.7°	75.5°	68.7°	57.4°	42.2°	37.1°	53.4°	27.6°	53.4°	73.9°	56.1°
1937	41.3°	34.4°	39.0°	50.9°	62.8°	72.4°	74.9°	75.2°	63.6°	53.0°	43.5°	34.0°	53.8°	37.6°	50.9°	74.2°	53.4°
1938	32.8°	38.2°	46.2°	54.1°	61.0°	69.9°	75.8°	75.8°	65.4°	55.7°	46.8°	35.5°	54.8°	35.0°	53.8°	73.8°	56.0°
1939	34.3°	38.8°	43.4°	50.6°	64.3°	72.7°	73.6°	75.8°	68.2°	56.1°	42.2°	37.0°	54.8°	36.2°	52.8°	74.0°	55.5°
1940	21.5°	33.3°	37.7°	47.5°	61.6°	71.4°	74.8°	71.1°	63.9°	52.4°	44.6°	39.6°	51.6°	30.6°	48.9°	72.4°	53.6°
1941	31.3°	30.7°	36.4°	56.1°	63.8°	70.2°	75.2°	72.6°	69.5°	61.4°	46.8°	38.9°	54.4°	33.9°	52.1°	72.7°	59.2°
1942	31.6°	31.2°	44.0°	54.9°	65.8°	72.0°	76.0°	72.4°	67.7°	57.2°	46.0°	31.7°	54.2°	33.9°	54.9°	73.5°	57.0°
1943	33.3°	35.4°	42.0°	48.0°	64.4°	76.6°	75.6°	75.4°	65.3°	53.7°	43.1°	33.9°	53.9°	33.5°	51.5°	75.9°	54.0°
1944	34.0°	34.8°	39.8°	50.4°	68.0°	72.4°	75.8°	73.9°	67.8°	54.4°	44.1°	31.6°	53.9°	34.2°	52.7°	74.0°	55.4°
1945	27.8°	34.4°	52.3°	55.5°	59.8°	71.2°	74.1°	72.1°	70.1°	54.6°	46.4°	29.8°	54.0°	31.3°	55.9°	72.5°	57.0°
1946	34.0°	35.8°	49.6°	51.8°	62.3°	69.2°	73.5°	69.6°	67.1°	58.3°	48.6°	38.7°	54.9°	33.2°	54.6°	70.8°	58.0°
1947	38.7°	28.7°	36.3°	53.6°	62.0°	68.9°	73.0°	75.7°	67.4°	61.0°	42.3°	33.2°	53.4°	35.4°	50.6°	72.5°	56.9°
1948	26.0°	33.3°	45.2°	52.9°	61.9°	70.6°	74.9°	72.8°	66.2°	53.3°	49.2°	37.3°	53.6°	30.8°	53.3°	72.8°	56.2°
1949	40.0°	40.5°	43.6°	51.7°	62.6°	72.2°	78.3°	74.4°	64.1°	60.3°	44.8°	38.1°	55.9°	39.3°	52.6°	75.0°	56.4°
1950	44.1°	35.1°	38.8°	48.9°	61.2°	70.0°	73.2°	72.0°	64.0°	57.4°	44.6°	32.0°	53.4°	39.1°	49.6°	71.7°	55.3°
1951	35.7°	35.6°	42.1°	51.9°	61.8°	70.4°	75.4°	73.0°	67.0°	58.5°	40.8°	37.2°	54.1°	34.4°	51.9°	72.9°	55.4°
1952	37.3°	37.3°	40.8°	53.9°	61.0°	73.6°	77.5°	73.5°	66.2°	52.3°	45.4°	36.3°	54.6°	37.3°	51.9°	74.9°	54.6°
1953	38.1°	38.9°	43.9°	52.4°	66.4°	71.4°	76.1°	73.2°	66.9°	57.3°	44.8°	38.5°	55.7°	37.8°	54.2°	73.6°	56.3°
1954	32.9°	40.1°	42.1°	56.5°	59.8°	71.3°	72.7°	72.7°	69.0°	59.1°	42.5°	34.5°	54.6°	37.2°	52.8°	73.0°	56.9°
1955	31.4°	34.2°	44.6°	55.6°	64.3°	67.2°	79.1°	76.3°	66.8°	57.0°	42.4°	30.4°	54.1°	33.4°	54.8°	74.2°	55.4°
1956	31.1°	37.8°	40.2°	50.2°	60.8°	70.7°	73.8°	72.5°	64.5°	56.9°	44.8°	42.8°	53.8°	33.1°	50.4°	72.3°	55.4°
1957	29.8°	38.0°	42.1°	55.7°	63.8°	73.4°	75.0°	71.9°	68.5°	52.1°	46.0°	38.4°	54.6°	36.9°	53.9°	73.4°	55.5°
1958	30.6°	28.0°	38.2°	53.0°	61.4°	67.7°	76.4°	72.4°	65.6°	55.4°	46.7°	28.6°	52.0°	32.3°	50.9°	72.2°	55.9°
1959	31.1°	34.9°	42.0°	55.0°	65.9°	71.8°	75.5°	76.2°	69.3°	58.9°	43.8°	38.3°	55.2°	31.5°	54.3°	74.5°	57.3°
1960	34.8°	35.0°															

1971	28.0°	35.0°	39.9°	50.5°	59.7°	71.9°	73.8°	72.1°	69.2°	61.4°	44.5°	42.5°	54.0°	33.0°	50.0°	72.6°	58.4°
1972	35.3°	32.2°	41.3°	50.3°	61.5°	67.0°	74.6°	72.5°	67.5°	52.1°	42.5°	40.4°	53.1°	36.7°	51.0°	71.4°	54.0°
1973	34.2°	32.8°	47.4°	52.2°	59.7°	73.0°	75.2°	75.1°	68.9°	57.9°	47.1°	37.3°	55.1°	35.8°	53.1°	74.4°	58.0°
1974	38.2°	33.8°	44.7°	54.8°	61.6°	67.6°	74.3°	73.4°	65.6°	52.8°	45.7°	38.0°	54.2°	36.4°	53.7°	71.8°	54.7°
1975	36.5°	36.1°	40.8°	47.8°	64.5°	71.0°	73.9°	75.2°	64.3°	58.9°	49.9°	36.2°	54.6°	36.9°	51.0°	73.4°	57.7°
1976	29.4°	42.2°	46.7°	54.9°	60.6°	72.4°	73.1°	71.5°	65.4°	51.3°	39.2°	31.1°	53.2°	35.9°	54.1°	72.3°	52.0°
1977	21.1°	34.1°	48.0°	55.4°	64.6°	68.4°	76.4°	75.0°	69.4°	53.8°	47.0°	33.8°	53.9°	28.8°	56.0°	73.3°	56.7°
1978	27.4°	24.4°	39.2°	51.8°	60.4°	70.4°	73.1°	76.1°	67.6°	54.2°	46.9°	38.0°	52.5°	28.5°	50.5°	73.2°	56.2°
1979	30.8°	23.3°	45.6°	51.4°	62.9°	67.6°	73.2°	73.3°	66.8°	54.4°	49.2°	38.4°	53.1°	30.7°	53.3°	71.4°	56.8°
1980	32.3°	29.9°	40.1°	53.6°	64.0°	68.7°	76.4°	76.3°	70.4°	54.0°	42.5°	34.3°	53.5°	33.5°	52.6°	73.8°	55.6°
1981	26.6°	37.4°	40.5°	56.0°	60.9°	72.5°	74.9°	71.5°	65.5°	52.8°	45.0°	33.5°	53.1°	32.8°	52.5°	73.0°	54.4°
1982	25.4°	34.6°	42.0°	50.0°	64.6°	68.5°	75.3°	70.8°	65.9°	55.9°	48.0°	42.0°	53.6°	31.2°	52.2°	71.5°	56.6°
1983	33.5°	34.4°	44.6°	50.3°	60.6°	70.7°	76.5°	75.9°	67.7°	56.6°	46.4°	32.7°	54.2°	36.6°	51.8°	74.4°	56.9°
1984	27.8°	39.7°	37.5°	50.8°	61.4°	72.2°	73.2°	74.2°	64.4°	61.6°	43.4°	43.6°	54.2°	33.4°	49.9°	73.2°	56.5°
1985	27.9°	34.8°	45.2°	56.7°	64.3°	69.2°	74.8°	73.1°	67.8°	58.6°	51.7°	33.1°	54.8°	35.4°	55.4°	72.4°	59.4°
1986	32.4°	32.6°	44.0°	53.1°	64.8°	72.4°	77.4°	71.9°	67.5°	57.8°	44.0°	37.0°	54.6°	32.7°	54.0°	73.9°	56.4°
1987	31.3°	32.7°	44.5°	51.6°	64.0°	73.4°	78.4°	74.8°	68.3°	51.2°	47.6°	38.5°	54.7°	33.7°	53.4°	75.5°	55.7°
1988	27.8°	34.8°	43.8°	51.1°	62.5°	71.2°	78.0°	77.0°	65.3°	50.7°	46.2°	35.6°	53.7°	33.7°	52.5°	75.4°	54.1°
1989	37.0°	35.0°	42.8°	51.2°	60.9°	73.2°	75.0°	73.2°	67.6°	57.2°	44.8°	24.6°	53.5°	35.9°	51.6°	73.8°	56.5°
1990	40.6°	41.9°	46.8°	53.5°	61.0°	71.3°	76.1°	73.1°	65.8°	59.6°	48.4°	41.2°	56.6°	35.7°	53.8°	73.5°	57.9°
1991	34.6°	39.6°	45.6°	54.9°	68.8°	72.4°	77.5°	75.7°	66.9°	56.9°	45.5°	39.5°	56.5°	38.5°	56.4°	75.2°	56.4°
1992	35.2°	37.5°	41.4°	52.2°	59.2°	68.0°	75.4°	70.7°	66.4°	53.1°	45.9°	36.8°	53.5°	37.4°	50.9°	71.4°	55.1°
1993	36.9°	31.4°	39.2°	51.9°	64.0°	71.0°	78.3°	75.3°	67.7°	54.7°	45.6°	34.6°	54.2°	35.0°	51.7°	74.9°	56.0°
1994	26.0°	32.8°	41.7°	57.9°	59.3°	74.3°	77.4°	71.6°	65.6°	54.6°	50.1°	41.0°	54.4°	31.1°	53.0°	74.4°	56.8°
1995	36.6°	31.7°	45.7°	52.8°	61.9°	71.2°	77.6°	76.4°	66.9°	59.0°	40.9°	32.0°	54.4°	36.4°	53.5°	75.1°	55.6°
1996	30.6°	34.1°	38.7°	53.4°	60.4°	72.4°	73.5°	72.6°	67.2°	56.0°	40.4°	39.6°	53.2°	32.2°	50.8°	72.8°	54.5°
1997	33.3°	40.0°	44.9°	50.4°	59.1°	69.3°	75.7°	72.7°	66.3°	55.9°	43.2°	37.7°	54.0°	37.6°	51.5°	72.6°	55.1°
1998	40.3°	40.5°	44.9°	55.1°	65.3°	70.6°	75.4°	75.1°	71.5°	57.0°	46.7°	41.7°	57.0°	39.5°	55.1°	73.7°	58.4°
1999	36.1°	37.5°	41.0°	53.5°	63.2°	71.3°	78.9°	75.0°	67.4°	54.8°	50.7°	39.1°	55.7°	38.4°	52.6°	75.1°	57.6°
2000	32.5°	38.7°	48.4°	52.7°	64.9°	72.4°	72.0°	72.6°	65.7°	57.2°	43.3°	29.2°	54.1°	36.8°	55.3°	72.3°	55.4°
2001	32.2°	38.0°	40.4°	54.5°	62.6°	72.4°	72.3°	76.0°	65.6°	56.5°	50.8°	42.6°	55.3°	33.1°	52.5°	73.6°	57.6°
2002	39.0°	39.8°	45.4°	56.6°	62.0°	73.0°	77.6°	77.2°	69.4°	56.3°	44.7°	34.3°	56.3°	40.5°	54.7°	75.9°	56.8°
2003	28.6°	31.0°	44.4°	52.6°	59.7°	69.5°	75.5°	76.1°	67.8°	54.7°	50.6°	36.5°	53.9°	31.3°	52.2°	73.7°	57.7°
2004	28.1°	34.5°	45.6°	54.3°	69.3°	70.8°	75.5°	73.5°	68.7°	55.7°	48.3°	37.7°	55.2°	33.0°	56.4°	73.3°	57.6°
2005	33.9°	36.5°	39.7°	54.7°	58.7°	72.8°	77.6°	77.0°	71.1°	57.8°	48.5°	33.7°	55.2°	36.0°	51.0°	75.8°	59.1°
2006	41.1°	36.1°	44.3°	56.3°	62.1°	71.6°	77.6°	76.9°	65.3°	55.0°	49.1°	42.8°	56.5°	37.0°	54.2°	75.4°	56.5°
2007	38.5°	28.3°	44.9°	51.1°	64.6°	72.6°	75.4°	76.3°	69.6°	63.3°	45.6°	38.1°	55.7°	36.5°	53.5°	74.8°	59.5°
2008	35.7°	37.2°	44.8°	55.6°	60.4°	74.3°	76.2°	72.6°	68.8°	55.2°	44.4°	38.6°	55.3°	37.0°	53.6°	74.4°	56.1°
2009	29.3°	37.2°	43.1°	54.8°	63.4°	71.0°	73.5°	76.2°	66.4°	55.4°	49.6°	35.4°	54.6°	35.0°	53.8°	73.6°	57.1°
2010	32.2°	30.8°	47.4°	57.5°	65.7°	76.2°	79.1°	76.4°	70.2°	57.8°	46.1°	30.8°	55.9°	32.8°	56.9°	77.2°	58.0°
2011	29.6°	37.6°	43.7°	56.7°	65.8°	74.0°	79.6°	75.1°	69.0°	55.9°	49.5°	41.8°	56.5°	32.7°	55.4°	76.2°	58.1°
2012	37.4°	40.5°	52.7°	54.2°	67.7°	71.7°	79.8°	75.8°	67.8°	57.5°	42.6°	42.2°	57.5°	39.9°	58.2°	75.8°	56.0°
2013	36.3°	34.5°	39.7°	54.4°	62.8°	72.7°	77.8°	72.4°	66.0°	58.1°	43.3°	38.6°	54.7°	37.7°	52.3°	74.3°	55.8°
2014	27.7°	32.8°	38.2°	52.7°	64.2°	72.3°	74.7°	71.7°	68.0°	58.2°	42.7°	39.6°	53.6°	33.0°	51.7°	72.9°	56.3°
2015	30.7°	25.3°	39.4°	54.0°	67.6°	73.0°	75.9°	73.9°	70.8°	55.6°	50.5°	48.6°	55.4°	31.9°	53.7°	74.3°	59.0°
2016	32.1°	36.9°	49.4°	53.1°	60.9°	72.2°	78.4°	78.0°	71.5°	59.4°	47.7°	38.0°	56.5°	39.2°	54.5°	76.2°	59.5°
2017	38.3°	43.7°	43.1°	59.5°	62.2°	72.6°	77.4°	72.8°	68.3°	61.2°	45.8°	35.3°	56.7°	40.0°	54.9°	74.3°	58.4°
2018	31.0°	41.6°	39.3°	50.7°	68.8°	72.1°	76.2°	77.1°	72.7°	59.0°	43.4°	39.2°	55.9°	36.0°	52.9°	75.1°	58.4°
2019	34.0°	37.6°	42.1°	57.8°	67.3°	72.5°	78.6°	75.6°	71.4°	60.3°	42.6°	38.9°	56.6°	36.9°	55.7°	75.6°	58.1°
2020	39.1°	41.0°	49.3°	51.6°	60.5°	72.7°	80.1°	76.6°	67.3°	59.0°	50.9°	38.3°	57.2°	39.7°	53.8°	76.5°	59.1°
2021	35.4°	34.2°	47.2°	55.0°	62.2°	73.1°	77.2°	77.1°	69.6°	62.9°	44.4°	43.8°	56.8°	36.0°	54.8°	75.8°	59.0°
2022	30.9°	38.4°	46.7°	53.1°	64.6°	72.1°	77.7°	76.7°	68.5°	54.6°	48.8°	36.5°	55.7°	37.7°	54.8°	75.5°	57.3°
2023	42.1°	42.8°	45.1°	58.0°	60.9°	69.2°	78.1°	75.0°	69.3°	59.4°	45.2°	42.5°	57.3°	40.5°	54.7°	74.1°	58.0°
2024	36.2°	40.2°	48.2°	56.6°	65.9°	74.6°	79.0°	75.0°	68.4°	58.1°	50.2°	37.5°	57.5°	39.8°	56.9°	76.2°	58.9°
2025	29.6°	36.7°	49.2°	56.7°	64.7°	74.4°	79.6°	71.7°	68.8°	57.1°	46.2°	34.4°	55.7°	34.5°	56.9°	75.2°	57.4°
2026	30.1°	32.9°	49.2°	58.5°	62.8°									32.5°	56.8°		
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)
AVERAGE 1895-2025	32.7°	34.2°	42.8°	52.6°	62.6°	71.0°	75.5°	73.7°	67.4°	56.2°	45.2°	35.9°	54.2°	34.3°	52.7°	73.4°	56.3°
MAXIMUM	44.1°	43.7°	53.0°	59.5°	69.3°	76.6°	80.1°	78.0°	72.7°	63.3°	51.7°	48.6°	57.5°	42.0°	58.2°	77.2°	60.4°
MAX. YEAR	1950	2017	1921	2017	2004	1943	2020	2016	2018	2007	1985	2015	2024, 2012	1932	2012	2010	1931
MINIMUM	20.8°	21.9°	31.6°	46.4°	56.4°	64.5°	71.4°	68.2°	62.0°	50.1°	38.8°	24.6°	50.6°	26.7°	48.9°	69.5°	51.0°
MIN. YEAR	1918	1934	1960	1907	1967	1907	1895	1927	1917	1895	1901	1989	1904	1918	1940	1927	1917

NOTES: Eight of the warmest Mean Monthly Temperature extremes have occurred since 2004.

The warmest Spring Mean Temperature was in 2012, Summer in 2010.

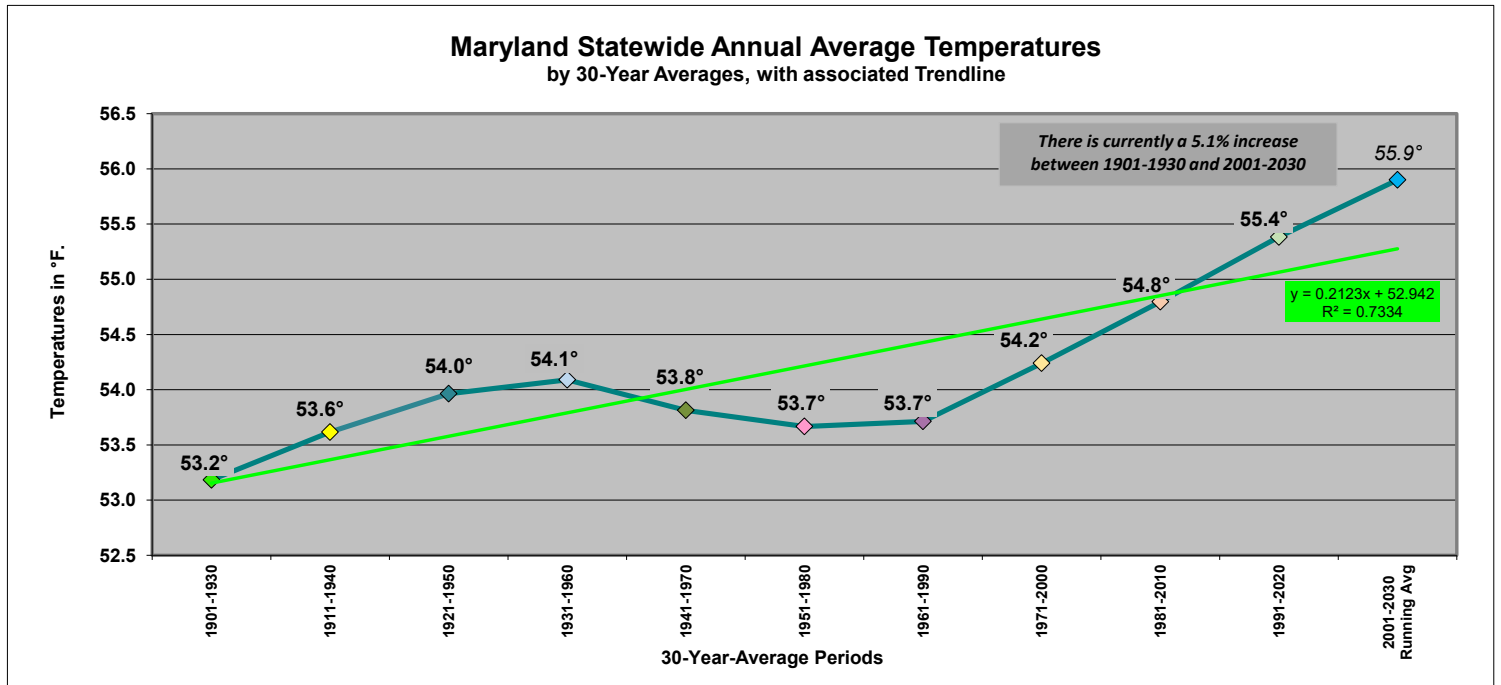
The warmest Annual Temperature was in 2012 & 2024.

July 2020 was the first (and, currently, only) month with a Mean Temperature $\geq 80.0^\circ$.

MARYLAND STATEWIDE 30-YEAR MEAN TEMPERATURES

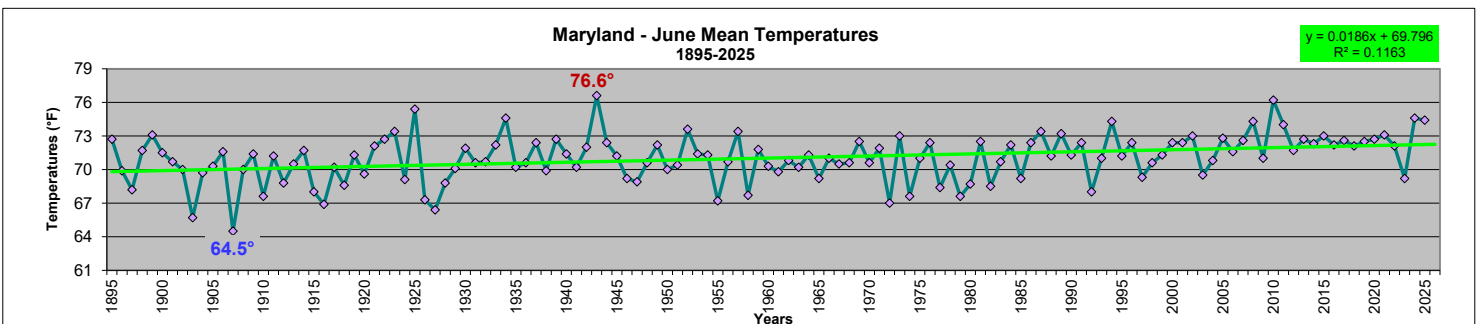
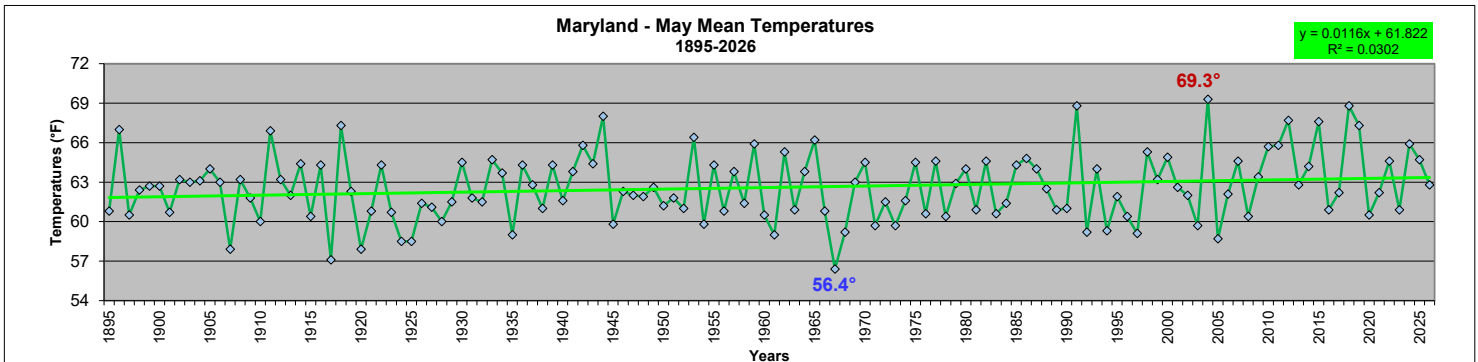
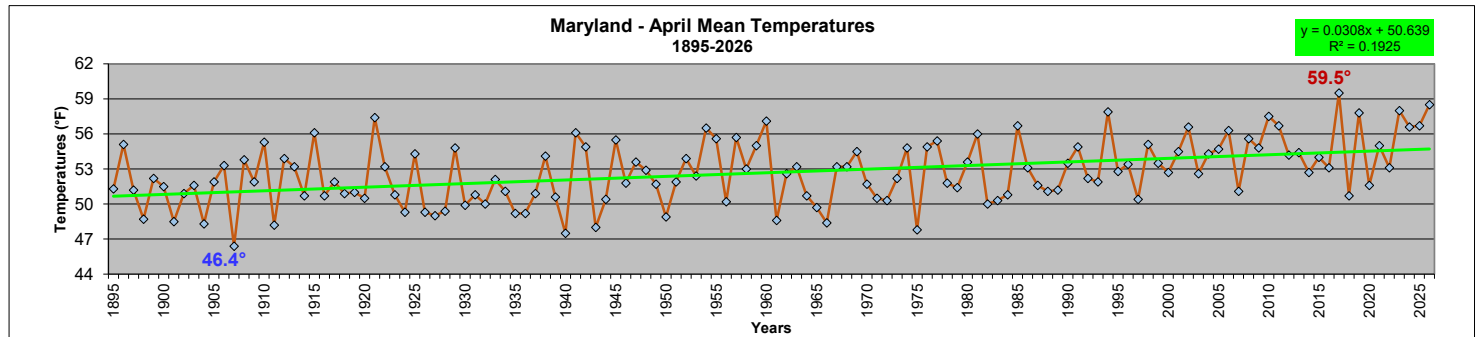
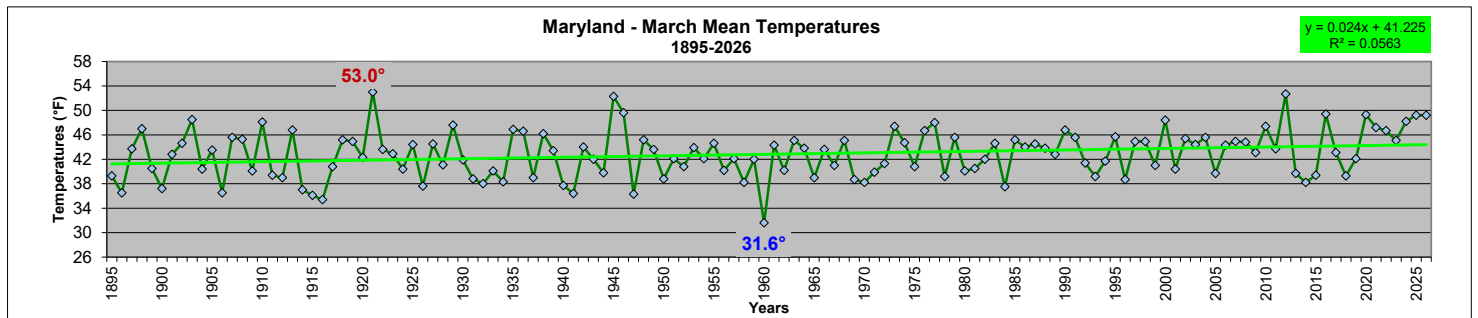
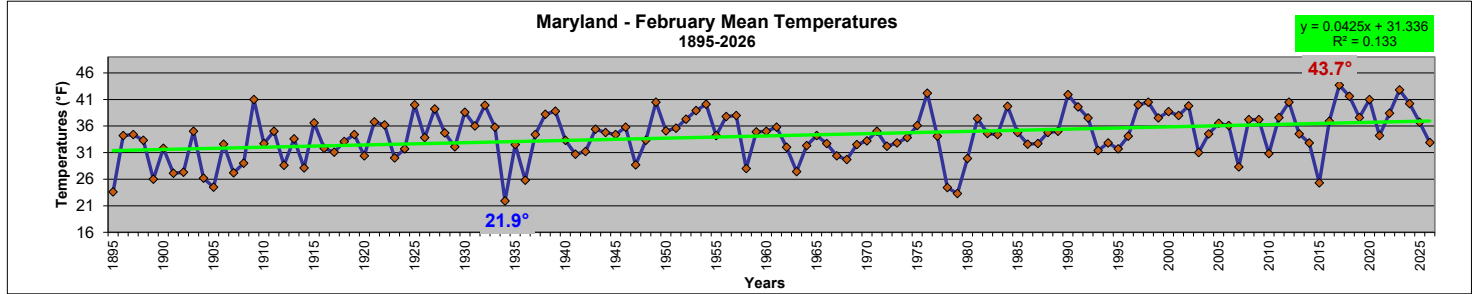
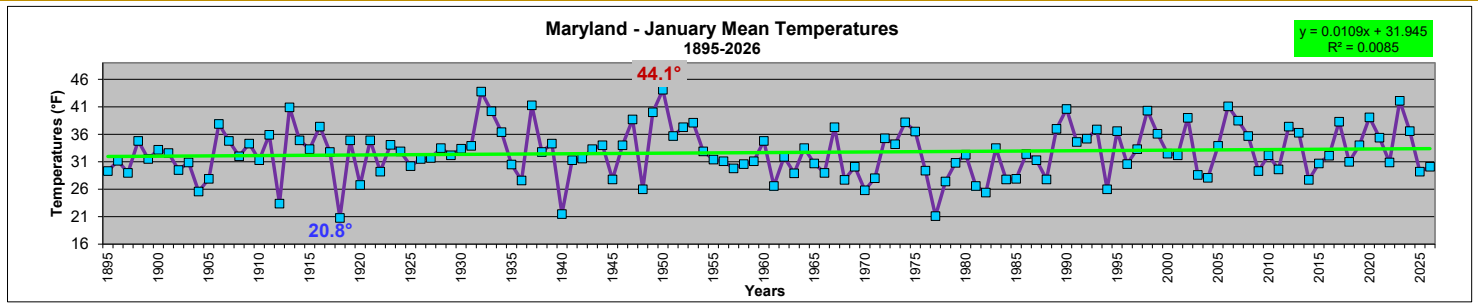
AVERAGE 30-YEAR PERIOD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER (Dec-Feb)	SPRING (Mar-May)	SUMMER (Jun-Aug)	AUTUMN (Sep-Nov)
1895-1924	31.9°	31.4°	42.2°	51.7°	62.2°	70.1°	74.8°	72.8°	66.8°	55.8°	43.8°	34.3°	53.2°	32.7°	52.0°	72.6°	55.5°
1901-1930	32.1°	32.6°	42.6°	51.5°	61.9°	69.9°	74.7°	72.4°	66.9°	55.6°	43.7°	34.2°	53.2°	33.0°	52.0°	72.3°	55.4°
1911-1940	32.9°	33.7°	42.0°	51.3°	62.1°	70.6°	74.9°	73.1°	67.0°	55.8°	44.4°	35.4°	53.6°	33.9°	51.8°	72.9°	55.7°
1921-1950	33.6°	34.3°	42.7°	51.6°	62.3°	71.2°	75.1°	73.1°	67.4°	55.9°	45.0°	35.5°	54.0°	34.5°	52.2°	73.1°	56.1°
1931-1960	33.9°	34.5°	41.7°	52.4°	62.7°	71.2°	75.4°	73.6°	67.1°	56.3°	44.9°	35.4°	54.1°	34.6°	52.3°	73.4°	56.1°
1941-1970	32.5°	34.0°	41.8°	52.7°	62.6°	70.9°	75.1°	73.3°	66.9°	56.3°	45.0°	34.7°	53.8°	33.8°	52.4°	73.1°	56.1°
1951-1980	31.6°	33.5°	42.0°	52.7°	62.1°	70.4°	74.9°	73.6°	67.1°	55.6°	45.0°	35.5°	53.7°	33.5°	52.3°	73.0°	55.9°
1961-1990	30.8°	33.4°	42.8°	52.1°	62.1°	70.6°	75.0°	73.6°	66.9°	55.6°	45.7°	35.8°	53.7°	33.2°	52.3°	73.1°	56.1°
1971-2000	32.2°	34.9°	43.2°	52.7°	62.4°	70.9°	75.5°	73.8°	67.1°	55.7°	45.7°	36.8°	54.2°	34.7°	52.8°	73.4°	56.2°
1981-2010	33.0°	35.7°	43.4°	53.6°	62.7°	71.7°	76.1°	74.4°	67.3°	56.3°	46.5°	36.8°	54.8°	35.2°	53.2°	74.1°	56.7°
1991-2020	33.9°	36.2°	43.6°	54.3°	63.4°	72.1°	76.7°	74.8°	68.2°	57.0°	46.3°	38.1°	55.4°	36.1°	53.8°	74.5°	57.2°
2001-2030 Running Avg	33.8°	36.4°	44.7°	55.0°	63.7°	72.5°	77.2°	75.3°	68.8°	57.8°	46.9°	38.6°	55.9°	36.2°	54.5°	75.0°	57.8°
MAXIMUM through 1991-2020	33.9°	36.2°	43.6°	54.3°	63.4°	72.1°	76.7°	74.8°	68.2°	57.0°	46.5°	38.1°	55.4°	36.1°	53.8°	74.5°	57.2°
MAX. 30-YEAR PERIOD	1991-2020, 1931-1960	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1981-2010	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020	1991-2020
MINIMUM through 1991-2020	30.8°	31.4°	41.7°	51.3°	61.9°	69.9°	74.7°	72.4°	66.8°	55.6°	43.7°	34.2°	53.2°	32.7°	51.8°	72.3°	55.4°
MIN. 30-YEAR PERIOD	1961-1990	1895-1924	1931-1960	1911-1940	1901-1930	1901-1930	1901-1930	1901-1930	1895-1924	1961-1990, 1951-1980, 1901-1930	1901-1930	1901-1930	1901-1930, 1895-1924	1895-1924	1911-1940	1901-1930	1901-1930

- NOTES:**
- 1) Maximum and Minimum values now include the recently completed 30-year period, 1991-2020.
 - 2) The non-decadal 30-year period of 1895-1924 (which greatly overlaps the decadal period 1901-1930) is included to cover the entire period of state data available.
 - 3) These tables are created by the 10th day of the month and are subsequently updated as new data become available.
 - 4) The 30-Year Average for 2001-2030 is a running average for the individual months but not for the Annual or Seasonal totals until each of those periods is complete. The Maximum and Minimum of Averages are updated when each month, season, and year is complete.

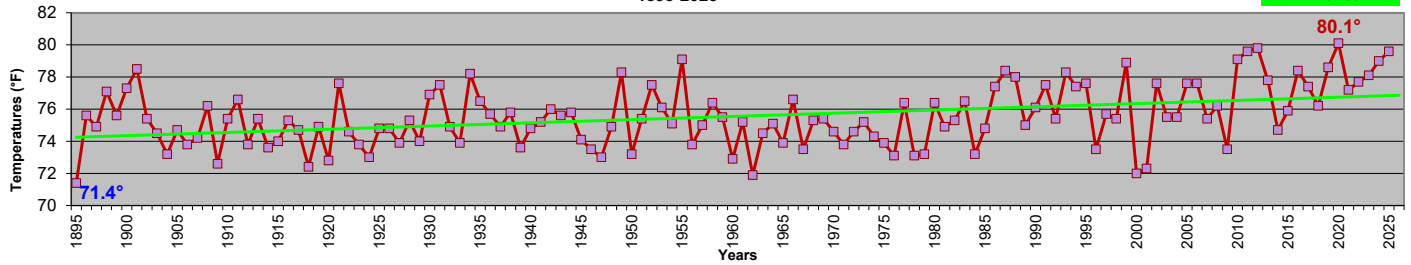


NOTE: Statewide 30-Year-Average Chart Trendline, shown in bright green, is Linear, with associated equation and R-Squared values portrayed.

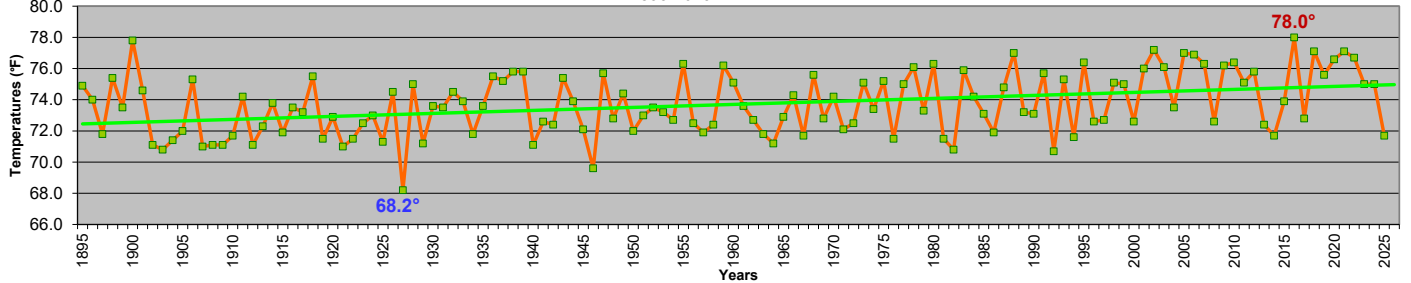
MARYLAND STATEWIDE MONTHLY MEAN TEMPERATURES



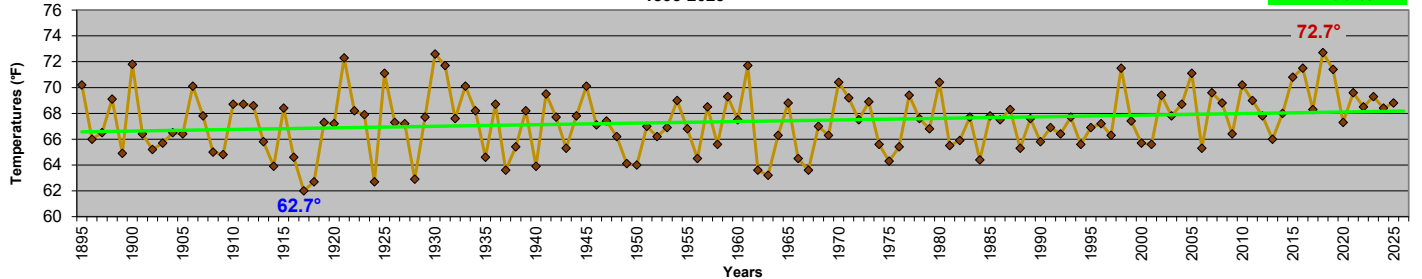
Maryland - July Mean Temperatures
1895-2025



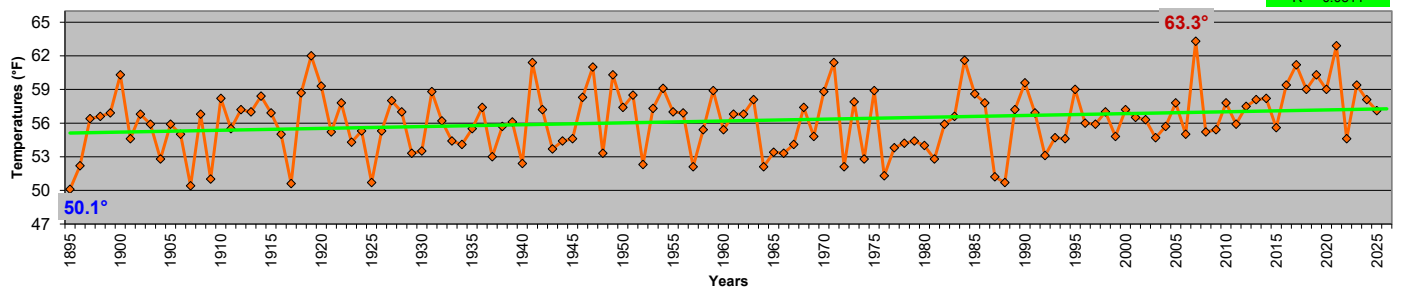
Maryland - August Mean Temperatures
1895-2025



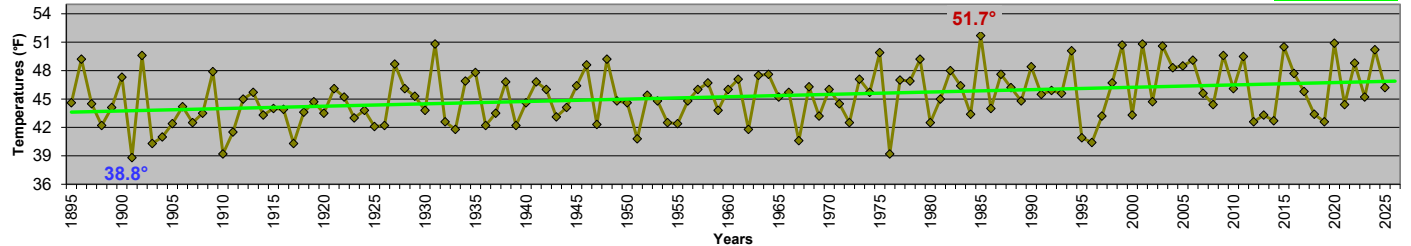
Maryland - September Mean Temperatures
1895-2025



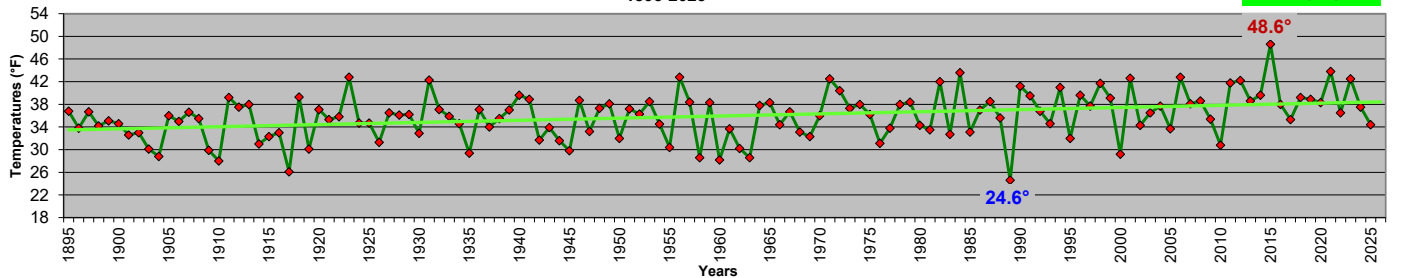
Maryland - October Mean Temperatures
1895-2025



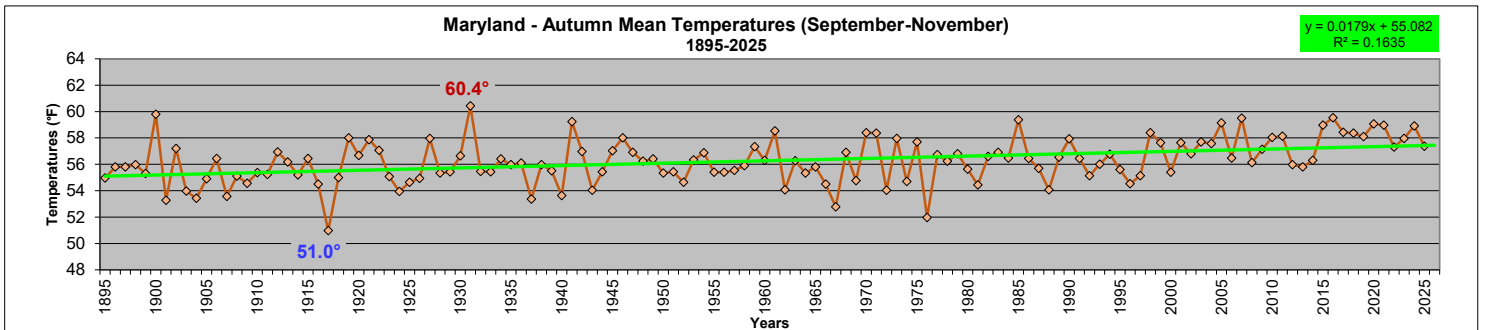
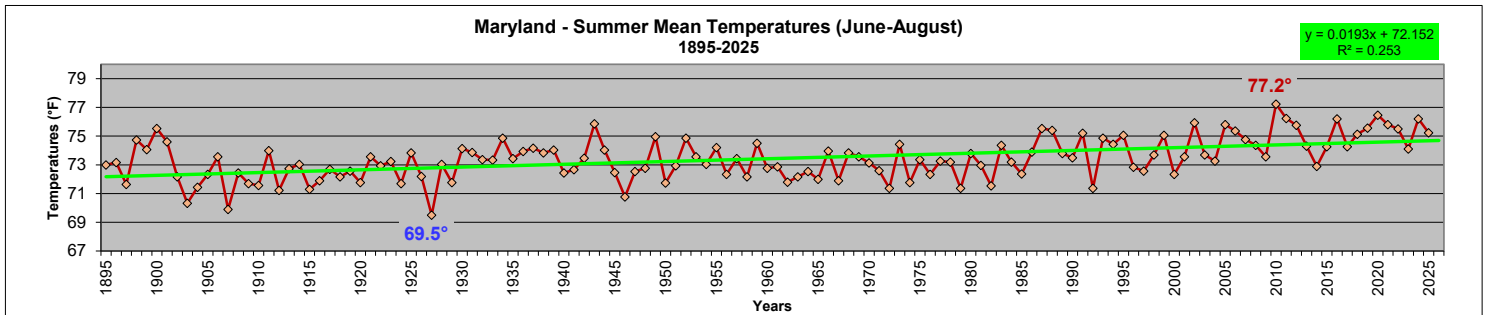
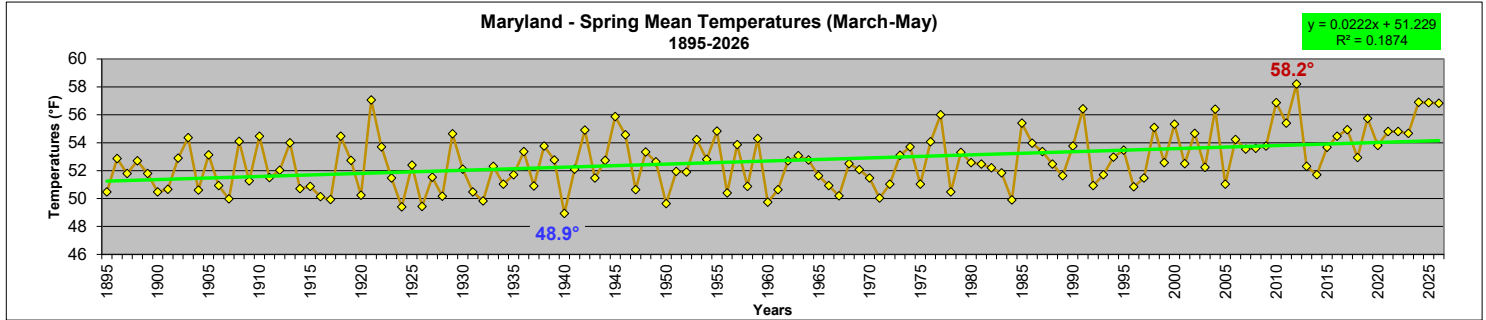
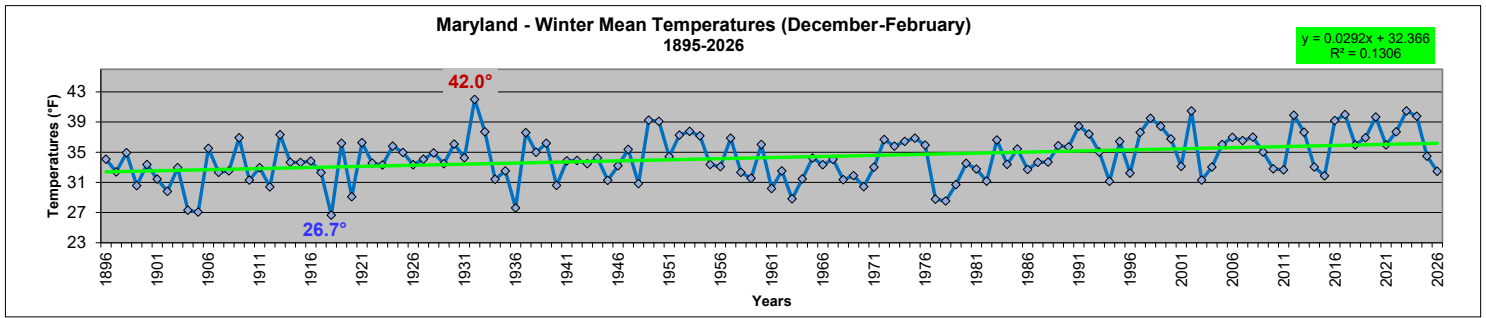
Maryland - November Mean Temperatures
1895-2025



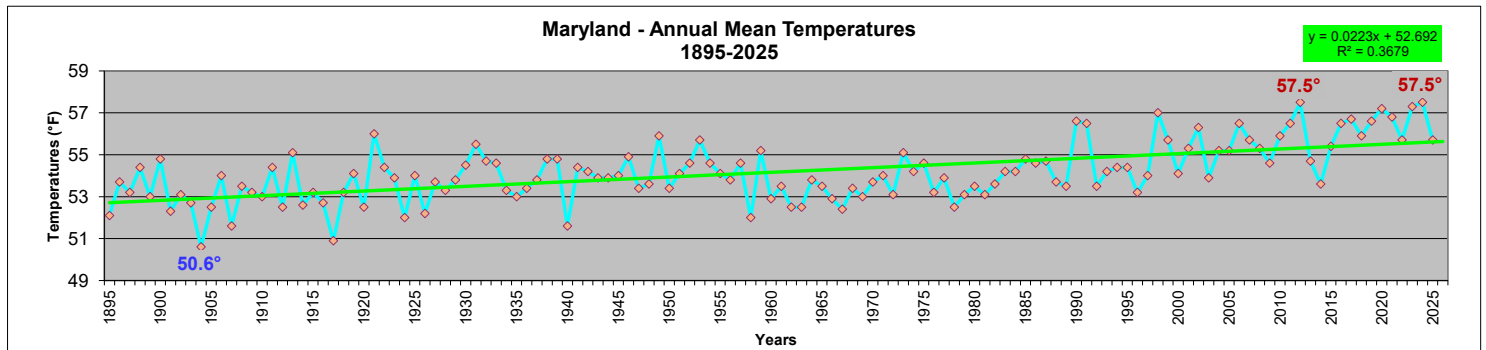
Maryland - December Mean Temperatures
1895-2025



MARYLAND STATEWIDE SEASONAL MEAN TEMPERATURES



MARYLAND STATEWIDE ANNUAL MEAN TEMPERATURES



DATA SOURCE: 1) NOAA National Centers for Environmental information, Climate at a Glance: Statewide Time Series, published June 2026, retrieved on June 9, 2026 from:

<https://www.ncei.noaa.gov/access/monitoring/climate-at-a-glance/statewide/time-series>

2) Northeast Regional Climate Center, sometimes used as preliminary data a few days prior to the release of official NCEI data: <https://www.nrcc.cornell.edu/regional/tables/tables.html>

NOTES: 1) The data provided is based on the Averages for the entire time period, not for 30-Year Normals.

2) Chart Trendlines are shown in bright green and are Linear, with associated equations and R-squared values shown.

3) Extreme values are shown in bold, Maxima in red, Minima in blue.

4) Cells with gray backgrounds are incomplete or future data.

5) Temperature Means are the Average between the monthly Maxima and Minima.