

COMPARATIVE MONTHLY AND ANNUAL AVERAGE TEMPERATURES (deg. F)
Reading, PA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1898	32.8	32.5	46.1	48.2	61.3	71.7	77.7	75.1	68.9	55.6	42.2	32.5	53.8
1899	28.0	24.9	38.3	51.9	62.9	72.4	75.2	73.7	64.6	55.9	43.0	33.7	52.2
1900	31.3	29.7	34.5	51.5	62.0	72.1	77.7	77.1	70.4	59.7	46.1	33.2	55.2
1901	30.5	24.8	39.2	49.4	60.3	71.0	78.8	74.5	66.5	54.0	37.6	32.2	51.7
1902	27.6	26.5	43.8	51.3	61.5	68.7	74.5	70.9	64.5	54.9	48.5	29.9	52.0
1903	28.8	33.2	47.7	51.3	64.2	65.6	73.9	68.6	64.8	55.1	39.1	31.7	52.1
1904	21.6	23.5	36.4	46.7	64.2	69.7	73.8	70.3	65.3	51.1	40.0	26.4	49.2
1905	25.9	22.3	40.1	50.6	62.4	69.6	75.7	71.8	66.4	54.6	41.2	35.8	51.5
1906	36.1	29.3	34.0	52.1	62.6	71.9	74.5	75.9	69.6	53.8	43.6	31.5	53.0
1907	30.5	22.6	41.6	45.3	56.3	65.5	74.6	70.6	67.0	50.5	42.0	35.0	50.3
1908	31.1	26.5	42.3	51.8	62.7	71.9	76.3	71.0	66.3	56.5	42.1	33.0	52.7
1909	31.3	38.4	38.1	50.4	61.4	70.9	73.1	71.8	65.6	51.0	47.4	29.5	52.5
1910	29.8	30.0	46.5	55.1	59.8	67.9	76.0	71.5	67.9	56.9	39.5	26.7	52.4
1911	33.4	32.0	37.6	48.5	67.4	70.4	77.3	73.2	65.9	54.0	40.2	38.5	53.3
1912	21.3	27.7	37.1	51.1	63.4	68.9	74.2	70.3	67.1	56.9	45.2	36.5	51.7
1913	39.3	30.8	45.3	53.0	61.0	71.2	75.6	73.2	64.6	57.5	46.5	37.8	54.8
1914	31.2	24.8	36.7	49.1	64.9	70.2	73.3	73.9	64.2	58.6	43.7	29.3	51.8
1915	33.1	35.8	36.1	56.5	58.3	68.4	74.1	70.6	69.3	56.8	44.1	32.6	53.0
1916	35.7	27.9	33.2	50.1	63.1	66.2	76.3	74.6	65.9	54.9	43.6	32.4	52.1
1917	31.4	28.5	39.2	50.8	56.0	70.4	75.5	74.8	62.5	50.4	40.9	23.5	50.4
1918	19.9	29.4	43.8	50.9	66.5	68.4	73.6	76.4	62.3	58.5	44.2	38.6	52.9
1919	34.2	34.5	43.6	51.0	62.2	72.1	75.3	70.9	67.2	58.4	44.0	27.6	53.5
1920	23.0	28.5	41.4	48.8	59.6	70.1	73.5	73.2	67.3	60.3	43.4	36.9	52.2
1921	32.9	34.4	50.1	57.2	61.4	72.8	78.6	71.0	71.3	55.1	43.7	33.4	55.3
1922	27.8	34.6	41.9	52.3	65.1	72.1	74.5	71.9	68.2	58.0	45.8	33.0	53.9
1923	31.1	26.8	38.9	50.9	61.6	75.0	74.4	72.5	67.5	54.5	43.7	41.8	53.4
1924	31.3	30.0	39.4	49.1	57.3	68.0	73.3	73.5	62.0	56.3	43.6	32.9	51.5
1925	27.6	37.4	43.3	52.7	59.2	76.0	73.4	72.2	69.4	48.6	42.4	34.1	53.1
1926	31.2	31.1	36.5	47.8	61.5	66.5	75.1	73.8	65.2	54.6	43.8	29.1	51.5
1927	29.8	37.6	44.2	49.3	59.4	66.8	74.7	68.4	67.4	58.2	48.6	36.1	53.5
1928	33.2	32.4	39.8	49.0	61.0	67.8	76.0	75.7	63.4	57.8	47.2	38.1	53.5
1929	31.2	32.6	46.6	53.5	61.4	71.1	74.6	71.2	68.0	53.3	44.9	34.0	53.6
1930	31.0	37.6	41.1	49.3	63.9	73.7	76.6	73.8	71.4	54.0	44.6	33.3	54.3
1931	33.3	35.4	39.3	51.1	62.5	71.0	78.0	74.2	72.0	58.9	51.3	40.1	55.7
1932	42.9	36.9	36.3	49.1	61.7	70.5	75.0	75.5	68.1	55.8	41.6	37.2	54.3
1933	40.8	33.9	39.7	52.7	64.1	72.4	74.4	72.8	68.2	55.1	43.0	33.3	54.3
1934	34.1	21.2	37.3	50.8	64.5	74.0	76.9	70.1	67.3	53.7	48.6	33.3	52.8
1935	28.4	31.3	44.7	50.4	59.3	69.9	76.7	72.9	63.8	56.4	48.0	29.7	52.7
1936	27.1	25.1	46.1	48.9	65.2	70.1	76.5	74.9	67.9	56.7	41.6	38.6	53.3
1937	38.8	34.2	37.4	49.9	64.2	72.0	74.9	75.5	64.7	53.9	44.8	34.5	53.8
1938	32.2	35.9	45.6	54.5	61.4	69.9	75.5	77.1	64.0	57.7	46.5	35.4	54.8
1939	33.0	37.6	40.2	49.0	65.9	71.5	74.1	75.7	67.1	55.9	43.7	36.6	54.3
1940	23.4	33.0	35.6	47.4	61.7	70.4	76.3	70.4	64.4	51.5	44.0	38.0	51.4
1941	29.9	29.9	35.6	58.4	65.3	71.3	75.9	73.0	69.3	60.2	47.9	37.8	54.7
1942	30.1	29.9	43.4	55.8	65.9	71.8	76.4	72.3	66.9	57.2	45.1	30.5	53.9
1943	31.3	33.5	41.0	46.4	63.5	76.6	76.5	75.9	65.9	54.0	43.2	33.0	53.5
1944	34.2	33.3	37.9	49.1	68.3	71.9	78.1	76.0	67.6	54.7	45.0	31.0	54.0

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1945	24.3	33.4	52.5	55.5	59.9	71.7	74.6	72.7	69.2	55.0	45.8	29.8	53.8
1946	32.9	32.6	50.1	51.8	62.5	69.1	75.3	70.0	68.3	59.8	48.7	37.2	55.0
1947	37.2	28.5	37.6	52.5	61.6	69.3	74.8	76.4	67.3	62.6	42.7	34.0	53.9
1948	24.8	31.2	44.0	52.3	62.1	71.0	76.2	73.9	67.3	54.4	50.4	36.1	53.7
1949	38.6	38.5	43.7	52.8	63.6	74.1	79.2	75.9	64.2	61.1	44.4	38.0	56.3
1950	41.1	32.8	37.2	48.7	60.5	70.5	74.1	73.3	63.8	58.0	46.1	32.2	53.3
1951	35.4	35.2	41.8	52.9	63.6	70.8	76.1	73.9	67.1	58.7	40.7	36.6	54.5
1952	36.1	37.8	40.6	54.7	61.4	74.6	79.0	74.0	67.9	53.1	45.7	37.4	55.2
1953	37.0	38.5	43.9	51.8	65.1	73.1	77.0	74.4	68.5	58.8	45.7	39.4	56.2
1954	30.6	40.2	41.5	56.3	60.3	72.6	76.6	72.2	68.1	59.6	43.7	34.9	54.8
1955	31.0	34.1	42.6	55.7	65.8	69.7	81.3	77.8	66.8	58.5	42.9	29.5	54.8
1956	32.6	36.6	38.3	49.7	60.2	71.7	72.8	73.6	63.7	57.1	44.6	40.9	53.5
1957	28.8	36.5	42.5	54.5	63.2	74.0	76.7	72.9	68.8	54.0	46.9	38.7	54.9
1958	31.5	27.8	39.6	54.5	61.0	67.7	77.1	74.1	66.4	55.0	45.8	28.2	52.5
1959	31.2	32.5	41.0	55.4	66.9	73.1	76.9	76.7	70.9	59.5	43.7	37.2	55.5
1960	34.6	35.6	33.1	57.1	60.9	71.5	74.0	75.4	67.4	56.0	46.9	27.9	53.4
1961	26.5	34.9	42.2	48.8	60.0	71.8	76.1	74.5	73.0	58.5	47.1	33.8	54.0
1962	30.3	30.8	41.7	53.2	65.2	72.5	73.9	73.5	63.6	56.5	42.8	29.5	52.9
1963	27.8	26.2	43.8	53.8	61.5	72.0	76.3	71.8	63.5	60.6	49.3	28.8	53.1
1964	33.2	31.4	42.4	49.8	65.2	71.8	76.4	71.4	67.6	53.8	48.2	36.5	54.0
1965	28.5	33.3	38.7	50.0	67.4	71.4	75.1	73.8	69.1	54.5	44.9	38.4	53.9
1966	29.5	33.1	43.3	48.7	60.5	74.0	78.9	76.3	65.0	54.3	47.0	35.3	53.9
1967	37.1	28.8	39.4	52.3	56.6	73.9	75.2	72.8	65.5	55.3	41.4	37.2	53.1
1968	26.9	30.5	45.6	55.1	59.2	70.9	77.5	76.6	69.5	58.3	46.1	33.4	54.2
1969	31.1	33.3	39.8	55.5	63.7	72.4	74.7	73.8	66.5	54.3	42.6	30.4	53.3
1970	21.8	31.8	37.1	51.1	64.9	70.1	75.0	74.3	69.6	58.6	46.2	33.3	52.9
1971	25.6	33.1	38.2	48.4	57.7	71.1	72.5	70.7	68.9	59.1	42.3	37.2	52.2
1972	32.0	25.8	37.3	46.0	60.8	65.9	74.6	71.6	66.8	49.4	40.7	35.9	50.7
1973	32.6	29.0	44.8	51.1	57.1	71.4	75.4	75.1	65.5	53.9	44.4	34.7	53.1
1974	31.7	30.1	39.6	51.3	60.0	67.3	74.0	73.7	64.2	50.1	44.2	35.2	51.9
1975	31.6	31.3	37.3	45.0	63.3	69.3	73.6	73.9	60.8	56.1	46.6	32.3	51.9
1976	24.7	35.2	42.8	53.5	57.7	72.2	71.2	70.6	62.6	47.0	34.9	24.4	49.7
1977	15.9	29.2	44.6	51.8	61.5	66.7	73.5	72.0	66.9	51.8	45.4	29.2	50.8
1978	24.8	21.1	35.2	48.9	59.2	69.2	71.9	74.9	64.6	52.0	44.2	33.5	50.1
1979	27.6	20.5	42.8	49.6	62.0	67.7	73.2	72.7	65.1	52.9	48.1	35.2	51.6
1980	29.4	27.1	37.5	51.9	62.9	67.7	76.5	76.5	68.5	52.0	40.1	28.7	51.6
1981	21.9	35.3	37.5	52.8	61.0	69.6	73.7	70.5	64.4	50.0	43.3	31.5	51.0
1982	20.8	30.7	37.8	46.9	62.0	66.8	74.2	69.0	64.4	53.3	46.6	39.1	51.1
1983	30.5	31.3	42.0	48.9	59.3	70.4	76.0	76.3	66.9	55.0	43.8	30.0	52.7
1984	24.2	36.7	33.3	49.4	58.5	71.4	72.9	74.4	63.4	59.7	42.7	38.9	52.2
1985	26.2	31.7	41.8	53.4	63.7	67.6	75.0	73.2	67.1	55.8	47.8	30.3	52.9
1986	30.0	28.7	40.3	50.8	64.6	70.6	75.2	70.7	65.0	55.4	40.4	34.3	52.3
1987	28.2	30.0	42.7	51.4	62.0	71.8	76.6	71.2	64.6	49.0	43.8	35.4	52.3
1988	21.6	29.6	41.0	49.0	61.8	69.4	77.4	75.1	62.3	49.1	43.9	32.0	51.1
1989	32.9	30.8	37.6	48.1	59.5	70.5	72.8	70.7	65.0	54.5	41.9	20.7	50.5

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1990	36.1	36.6	43.2	51.0	59.0	69.8	74.4	71.4	63.3	57.8	46.0	36.7	53.9
1991	29.1	35.7	41.9	52.1	67.1	71.5	75.1	74.5	64.3	53.2	43.0	36.3	53.7
1992	31.9	34.3	38.8	50.5	58.8	67.0	73.7	69.7	64.3	49.5	43.8	33.5	51.4
1993	34.2	27.8	35.0	51.5	63.3	71.4	77.0	74.9	65.9	52.3	42.8	33.5	52.5
1994	22.0	26.7	37.0	55.4	58.8	73.6	77.7	70.9	64.5	51.7	48.0	38.0	52.0
1995	34.7	29.1	44.0	50.1	60.9	71.3	77.1	75.8	65.8	57.4	38.4	29.4	52.8
1996	26.5	32.1	36.9	51.7	60.0	72.2	73.8	73.2	66.0	54.8	38.8	37.9	51.9
1997	28.9	37.5	41.7	50.0	58.3	69.8	74.7	72.6	65.2	54.4	41.4	35.7	52.6
1998	39.0	40.3	44.5	54.0	66.3	71.0	75.7	76.0	69.6	54.9	45.0	41.0	56.4
1999	32.5	35.5	39.4	51.0	61.2	70.8	79.0	73.5	66.1	51.6	47.5	36.1	53.6
2000	28.5	33.2	46.0	50.5	62.5	70.0	71.0	70.8	62.9	54.1	42.2	26.4	51.6
2001	29.0	34.4	37.6	51.3	61.8	70.8	71.4	75.8	63.7	55.0	48.5	39.9	53.4
2002	35.5	37.1	42.1	54.2	59.3	71.0	77.1	76.8	68.9	52.7	41.7	30.8	54.0
2003	25.0	27.2	40.6	50.0	58.0	67.8	74.7	75.3	65.7	51.5	47.1	34.0	51.5
2004	23.2	31.5	42.5	52.3	67.1	68.9	73.0	72.4	67.5	52.9	45.7	34.0	52.6
2005	28.7	33.4	36.8	53.9	57.4	74.2	77.0	76.7	70.5	56.2	45.7	30.2	53.5
2006	38.0	32.9	42.3	53.6	62.0	70.7	77.1	74.5	63.6	52.9	48.0	40.2	54.8
2007	34.6	25.0	40.7	48.6	64.1	72.0	73.7	74.8	68.5	61.5	41.8	34.3	53.5
2008	32.9	32.2	41.3	54.0	58.1	74.1	76.2	71.3	67.1	52.7	42.9	34.7	53.2
2009	25.0	33.9	42.1	53.1	62.5	69.4	71.9	74.7	64.9	53.3	48.5	33.5	52.8
2010	30.9	30.3	47.4	56.2	65.5	74.6	78.8	75.8	69.3	55.6	44.6	30.6	55.1
2011	26.2	33.1	40.8	55.0	65.5	73.2	80.4	74.0	68.5	54.6	48.2	39.7	55.0
2012	34.9	38.3	51.0	52.9	67.8	71.0	79.5	75.5	66.8	56.1	40.9	39.4	56.3
2013	33.7	32.2	39.7	53.3	62.9	72.7	77.9	72.3	65.1	57.2	42.0	34.4	53.7
2014	24.1	26.7	35.2	51.3	63.1	72.3	74.8	71.9	67.1	57.2	41.0	37.1	52.0
2015	26.2	20.5	35.2	52.5	67.7	71.5	75.3	74.0	70.3	54.1	49.0	46.5	53.8
2016	30.0	34.6	47.6	51.0	61.1	71.9	78.6	77.4	70.0	56.8	46.3	35.3	55.1
2017	35.3	40.5	39.1	57.9	60.6	72.0	76.4	71.6	67.7	60.3	43.0	31.7	54.7
2018	28.6	38.3	38.2	47.9	66.5	71.3	76.2	76.7	70.0	57.0	41.5	37.4	54.2
2019	30.1	33.7	39.4	56.4	64.7	71.0	78.5	75.1	69.3	58.3	40.6	36.1	54.6
2020	36.0	38.3	46.8	49.5	60.7	72.5	80.2	77.0	67.0	56.8	49.5	36.1	56.0
2021	33.8	31.4	45.9	53.8	62.2	73.9	76.6	77.8	68.9	61.5	42.4	41.6	55.9
2022	27.9	36.1	44.6	51.5	65.7	71.5	79.0	78.7	67.9	53.8	47.8	35.3	55.1
2023	40.7	40.2	43.2	56.7	61.4	69.8	78.1	74.3	68.5	58.6	43.7	41.5	56.5
2024	34.6	38.1	46.9	55.3	66.1	76.1	79.3	74.8	68.6	58.5	49.0	35.3	56.9
2025	27.5	33.7	48.1	55.4	65.4	74.2	80.0	72.2	70.2	56.9	45.0	31.7	54.9
2026													
2027													
2028													
2029													
AVGs	30.5	31.9	41.0	51.6	62.2	70.9	75.6	73.6	66.6	55.4	44.3	34.2	53.3
MIN	15.9	20.5	33.1	45.0	56.0	65.5	71.0	68.4	60.8	47.0	34.9	20.7	49.2
YEAR	1977	2015+	1960	1975	1917	1907	2000	1927	1975	1976	1976	1989	1904
MAX	42.9	40.5	52.5	58.4	68.3	76.6	81.3	78.7	73.0	62.6	51.3	46.5	56.9
YEAR	1932	2017	1945	1941	1944	1943	1955	2022	1961	1947	1931	2015	2024

Minimum floating 12-month average: 48.5 from Jul 1976 through Jun 1977
Maximum floating 12-month average: 57.4 from Dec 2023 through Nov 2024

+ Denotes most recent of more than one occurrence.