

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

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1898	28.0	25.9	36.6	38.5	51.6	59.8	66.6	65.0	57.3	45.6	34.1	25.0	44.6
1899	19.7	17.3	30.8	39.1	51.2	61.3	64.5	62.7	53.4	45.4	34.3	25.3	42.2
1900	22.9	20.9	24.8	40.1	49.6	60.9	66.5	66.5	60.5	50.6	38.4	26.0	45.4
1901	23.9	17.7	30.2	41.0	51.3	59.3	69.0	65.6	55.8	42.5	30.2	24.1	42.7
1902	20.7	19.8	33.8	41.3	50.0	57.1	64.0	59.4	54.2	45.4	40.0	22.8	42.5
1903	22.2	24.8	38.2	41.1	51.6	57.0	63.4	60.2	53.9	45.5	29.9	20.6	42.5
1904	13.8	14.7	28.8	37.1	52.2	59.1	63.5	59.4	55.2	39.9	32.0	19.1	39.6
1905	18.6	13.8	30.5	40.1	51.0	58.8	66.2	62.2	55.5	43.5	31.6	28.7	41.9
1906	29.1	20.3	26.8	40.6	50.7	61.2	64.4	67.3	58.5	45.9	35.9	24.4	43.9
1907	23.1	14.2	32.0	36.0	45.5	55.0	63.9	60.1	57.8	38.8	34.9	28.5	41.0
1908	23.7	18.6	33.4	40.4	53.3	59.9	65.5	60.7	54.8	45.4	33.7	26.5	43.1
1909	23.9	29.5	29.4	40.1	50.5	60.8	60.6	59.5	54.5	40.5	37.6	23.2	42.6
1910	22.5	22.3	35.2	43.4	48.7	57.9	64.6	61.5	57.3	46.0	32.8	19.3	42.7
1911	26.2	25.4	27.6	38.0	54.6	59.6	65.8	63.8	56.2	45.1	31.9	31.5	43.9
1912	13.3	19.2	28.1	40.6	51.9	57.6	63.5	60.0	58.0	45.8	36.4	29.1	42.0
1913	31.0	23.1	35.7	44.3	50.5	60.2	65.1	63.7	55.6	50.2	39.0	31.2	45.9
1914	24.7	17.6	29.5	39.8	53.8	59.8	64.8	65.0	52.6	49.8	35.4	23.5	43.2
1915	26.5	28.6	28.1	45.1	49.4	59.0	64.6	62.7	59.3	48.5	36.2	27.0	44.7
1916	28.3	21.1	25.6	41.4	54.2	57.6	67.4	64.5	55.3	43.8	35.5	26.5	43.5
1917	24.2	20.4	31.6	41.4	47.3	60.7	67.2	65.2	52.9	40.9	32.8	16.7	41.9
1918	13.3	20.0	33.5	42.0	55.8	58.6	63.3	66.3	52.5	48.4	36.7	32.1	43.7
1919	26.6	28.4	34.4	41.3	52.3	62.6	66.0	62.1	57.3	50.3	36.3	20.6	44.9
1920	17.1	21.8	31.4	39.8	49.8	60.0	63.3	65.3	57.6	49.8	38.0	31.1	43.8
1921	25.8	27.7	38.7	46.9	51.8	61.8	69.3	61.5	61.8	44.9	37.5	26.4	46.3
1922	21.0	27.0	33.9	43.3	54.6	63.1	65.3	62.7	57.8	47.8	38.9	26.7	45.3
1923	25.6	20.3	30.0	40.8	51.2	64.8	65.3	63.0	58.9	45.1	36.7	36.2	45.0
1924	23.4	24.2	31.9	39.9	49.0	59.1	63.7	64.1	52.9	44.9	35.3	26.5	43.0
1925	20.1	29.4	33.8	42.7	48.4	64.9	63.8	61.5	60.1	41.5	35.0	28.8	44.2
1926	24.1	24.9	28.4	38.6	49.7	57.0	65.2	65.9	57.1	45.4	35.3	22.8	43.0
1927	23.4	31.2	35.7	40.0	50.8	57.3	65.8	59.9	57.0	48.9	40.7	29.0	45.0
1928	25.7	24.7	32.0	40.1	50.7	59.6	66.5	67.3	55.3	48.3	40.2	30.7	45.2
1929	23.7	25.4	37.1	44.5	50.8	60.8	64.5	60.8	57.8	44.4	38.5	27.5	44.7
1930	24.1	29.3	31.9	40.5	53.2	63.4	65.8	63.1	61.6	43.7	37.4	27.8	45.2
1931	26.5	27.6	33.2	41.5	52.4	60.9	68.4	65.5	62.1	48.9	44.5	33.7	47.2
1932	37.3	29.8	29.0	39.2	51.9	61.2	65.2	64.8	57.5	48.2	33.5	29.1	45.6
1933	33.0	25.1	32.5	42.8	54.9	62.2	65.2	64.7	60.9	45.0	34.7	25.6	45.7
1934	27.5	11.8	27.7	40.6	54.3	64.8	67.6	61.8	59.5	44.7	41.2	26.9	44.2
1935	21.4	23.1	35.1	42.4	50.2	60.7	68.0	64.7	54.9	46.6	41.6	24.6	44.6
1936	20.7	17.8	37.5	39.7	54.7	61.2	66.9	65.9	59.5	48.2	34.2	31.5	44.9
1937	32.7	26.7	30.8	41.5	53.7	63.0	65.9	67.5	55.6	45.5	37.5	28.5	45.9
1938	24.9	28.1	36.2	45.3	52.9	60.4	66.5	67.7	55.6	47.5	37.4	29.0	46.1
1939	26.2	28.9	31.2	40.3	55.5	61.9	65.1	67.0	57.7	47.1	35.8	30.8	45.7
1940	16.5	26.2	29.2	38.3	52.2	60.8	65.6	62.2	54.0	42.1	37.2	31.0	43.0
1941	23.9	23.0	27.7	46.6	53.1	61.5	66.6	61.8	57.2	50.4	38.4	30.8	45.2
1942	22.4	23.1	35.5	44.1	55.7	62.8	67.1	63.2	56.7	48.1	36.1	24.1	45.0
1943	25.2	25.5	31.8	36.7	54.2	67.0	66.6	65.0	54.4	45.1	34.6	24.6	44.3
1944	26.8	26.4	29.7	39.8	56.8	61.9	66.8	65.0	59.1	44.7	37.8	24.5	45.0

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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1945	17.0	26.4	41.4	45.2	50.3	61.8	66.5	62.6	60.3	44.7	37.6	23.8	44.9
1946	25.3	25.0	39.3	41.3	52.5	58.7	64.7	60.4	57.0	49.1	40.4	29.2	45.4
1947	29.5	21.1	29.5	42.3	50.9	58.9	64.9	67.3	57.7	51.0	35.9	27.3	44.8
1948	18.0	22.5	34.0	42.8	53.0	60.7	66.8	64.2	56.7	44.9	42.1	28.7	44.6
1949	31.9	30.1	34.2	42.7	52.5	63.9	70.1	66.6	54.5	51.9	36.3	30.8	47.2
1950	33.9	26.6	28.4	39.0	51.5	60.6	64.4	63.6	56.5	47.8	37.3	25.7	44.7
1951	27.6	27.6	33.7	43.4	52.7	61.2	66.6	63.7	57.1	49.7	33.1	29.5	45.6
1952	29.5	31.0	33.3	46.1	51.8	64.6	69.0	65.2	57.4	42.5	38.3	31.5	46.7
1953	30.7	31.0	36.4	43.7	55.6	62.7	66.0	63.3	57.9	47.1	36.7	31.7	47.0
1954	23.0	31.7	32.7	45.3	50.6	62.1	65.2	63.4	58.7	50.6	36.5	28.5	45.8
1955	24.8	26.0	33.8	45.7	55.0	59.6	71.1	68.8	57.8	48.9	35.5	23.0	46.0
1956	26.9	30.1	30.6	39.9	49.6	61.6	64.4	64.5	54.7	47.7	36.3	34.0	45.1
1957	22.0	29.7	34.4	45.0	52.3	63.6	66.0	61.9	59.4	44.8	39.7	32.2	46.0
1958	25.7	21.5	33.7	44.5	51.3	58.3	68.5	64.9	56.4	45.8	38.3	20.9	44.3
1959	23.3	23.9	31.3	44.9	56.3	62.8	67.5	67.9	61.0	51.5	35.3	30.5	46.5
1960	28.9	28.8	25.5	46.1	51.5	61.9	64.5	66.8	59.0	45.6	37.9	19.2	44.7
1961	19.3	27.1	33.9	39.9	50.4	61.7	66.9	66.0	63.6	47.6	40.0	27.6	45.4
1962	22.8	24.1	33.0	43.5	54.6	62.8	63.7	63.9	55.0	47.2	34.9	22.1	44.1
1963	20.1	17.9	35.9	42.7	50.4	61.3	65.7	62.1	53.4	47.8	42.1	23.3	43.7
1964	25.2	24.2	32.8	40.8	53.5	61.5	67.4	61.2	56.7	43.0	37.4	30.3	44.6
1965	21.3	24.9	31.4	40.5	56.0	61.1	65.1	64.1	60.1	44.9	37.6	31.5	45.0
1966	23.5	26.3	34.6	40.9	50.2	62.4	67.8	66.3	56.7	44.3	38.2	29.0	45.1
1967	30.1	20.4	31.5	41.6	47.4	63.0	66.0	64.6	54.8	45.8	34.5	30.9	44.4
1968	19.9	22.4	36.3	43.9	50.0	61.0	68.0	66.9	58.9	50.1	40.2	27.2	45.5
1969	25.3	27.4	31.5	45.5	51.1	60.4	63.4	61.4	53.4	40.5	32.7	22.7	43.0
1970	11.5	21.5	27.3	37.6	51.3	57.8	64.4	61.8	56.6	48.4	37.6	25.8	41.9
1971	16.8	24.3	28.9	35.0	45.9	59.8	61.4	59.8	60.3	48.5	33.6	28.6	42.0
1972	23.0	17.2	27.8	34.9	48.7	56.9	64.6	60.5	54.8	37.1	31.2	29.0	40.6
1973	21.9	18.5	34.1	41.0	46.7	63.0	64.5	64.9	54.1	42.0	33.8	25.5	42.6
1974	23.3	18.6	28.6	38.7	47.6	56.6	61.9	62.5	52.8	36.8	32.9	25.7	40.6
1975	21.4	21.1	26.8	32.6	50.7	58.0	61.2	61.9	49.1	43.6	34.8	24.0	40.6
1976	15.7	22.9	29.9	40.1	46.3	61.9	61.5	60.1	49.6	36.2	25.2	16.4	38.8
1977	7.4	18.4	32.5	36.9	45.7	54.4	61.2	60.0	56.3	39.5	37.3	19.6	39.2
1978	14.8	9.3	24.9	36.3	48.3	56.8	61.0	64.7	52.2	38.0	33.1	22.9	38.7
1979	19.7	11.5	30.8	39.0	51.2	56.3	63.0	62.7	53.2	42.5	36.7	25.7	41.2
1980	20.5	16.4	27.5	40.6	50.3	54.2	64.0	64.9	55.3	40.3	29.8	18.2	40.2
1981	11.4	23.5	26.6	40.1	48.0	58.6	64.1	59.3	54.3	36.9	33.1	23.3	40.0
1982	11.3	22.4	27.1	33.1	48.5	56.6	62.6	57.5	53.4	40.1	36.5	29.6	40.0
1983	22.1	20.5	33.0	38.8	47.1	58.1	63.0	63.4	52.7	43.6	33.3	22.2	41.6
1984	14.6	27.0	24.1	38.7	47.2	58.7	62.8	63.3	50.3	48.0	31.2	29.1	41.3
1985	18.0	21.5	29.6	40.5	50.7	56.1	63.0	61.9	54.8	43.1	39.5	21.5	41.8
1986	20.1	21.1	28.0	39.2	51.3	57.7	63.6	59.7	53.6	43.2	30.0	25.6	41.2
1987	19.7	19.6	29.2	40.6	50.8	61.6	65.8	60.7	54.9	36.8	34.1	27.5	41.9
1988	11.6	21.0	30.0	38.5	51.4	57.0	66.3	64.8	51.0	38.3	34.5	23.3	40.7
1989	24.3	22.5	27.5	37.0	49.8	61.9	63.9	61.7	54.7	42.2	31.9	13.0	41.0

**COMPARATIVE MONTHLY AND ANNUAL AVERAGE MINIMUM TEMPERATURES (deg. F)**  
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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1990	28.0	26.4	32.8	40.6	49.8	59.1	64.8	62.3	52.6	46.9	35.5	28.4	44.0
1991	20.2	26.7	32.0	42.5	55.1	60.0	65.3	63.4	52.1	41.7	34.0	27.0	43.4
1992	22.9	24.8	28.9	39.4	47.0	56.1	62.8	58.2	52.8	37.6	35.4	26.3	41.1
1993	26.1	17.0	26.9	38.8	51.1	58.8	65.3	62.5	54.0	39.1	31.7	24.7	41.5
1994	11.5	13.8	28.1	41.6	47.0	62.4	66.5	59.8	53.8	38.6	38.0	27.7	40.9
1995	26.2	18.0	32.7	36.9	49.5	61.0	67.0	63.9	53.3	46.0	31.8	22.1	42.5
1996	17.1	23.1	27.4	41.1	48.8	61.8	63.5	62.9	57.0	43.7	31.5	30.6	42.4
1997	20.9	27.4	32.6	37.8	47.7	58.5	62.9	61.5	55.6	44.5	35.3	29.6	42.9
1998	32.5	31.6	35.2	44.3	56.3	61.5	64.2	64.6	58.6	48.1	36.6	32.7	47.3
1999	23.3	26.8	29.9	39.8	49.4	59.8	66.5	62.4	56.4	40.3	38.1	28.1	43.5
2000	20.3	25.0	34.7	40.4	51.8	60.7	61.6	61.9	52.5	42.4	33.4	18.4	42.0
2001	21.7	26.2	29.3	40.0	50.8	60.6	60.8	65.6	52.3	43.1	36.8	31.1	43.3
2002	26.8	26.6	31.9	43.3	48.2	60.2	65.7	65.4	57.8	44.7	33.2	23.3	44.0
2003	18.5	20.1	30.2	39.5	49.5	58.6	64.4	66.5	57.2	41.1	37.7	26.2	42.6
2004	16.6	22.3	33.3	42.3	57.0	59.1	64.2	63.3	57.9	43.9	36.6	26.0	43.6
2005	21.7	24.6	27.7	42.1	45.5	63.0	67.2	66.9	58.2	47.9	34.5	23.2	43.6
2006	28.9	23.9	32.5	41.6	50.0	60.8	67.2	64.2	54.8	42.5	39.4	30.8	44.8
2007	27.1	17.8	30.0	38.9	50.6	61.5	63.0	64.7	56.5	50.6	33.0	28.2	43.7
2008	24.2	23.5	30.9	43.0	46.3	62.3	65.1	59.8	57.0	41.5	35.8	27.0	43.1
2009	17.5	24.4	32.2	42.2	52.6	60.4	61.6	65.5	56.0	44.6	40.0	26.6	43.7
2010	23.4	23.8	37.4	43.3	55.3	63.8	67.0	65.4	57.5	45.3	35.1	23.5	45.2
2011	18.9	23.4	31.3	45.7	55.5	62.4	68.7	64.5	60.7	45.0	37.7	30.4	45.5
2012	26.4	29.2	40.2	41.2	57.6	60.1	68.7	65.1	56.6	47.8	31.9	32.4	46.5
2013	26.5	25.3	31.6	42.8	51.9	62.7	69.1	63.3	53.5	47.0	33.0	26.4	44.5
2014	15.2	18.1	25.8	40.2	52.2	62.2	64.8	61.6	56.3	47.5	32.6	30.5	42.4
2015	18.5	11.6	25.9	41.2	55.3	62.5	65.5	63.0	59.7	43.2	39.1	38.9	43.9
2016	20.8	25.8	36.0	39.8	51.5	61.1	67.6	67.3	59.0	46.2	35.6	28.0	45.0
2017	28.7	29.9	30.4	47.3	51.0	61.3	67.5	62.0	57.4	49.8	32.5	24.0	45.2
2018	19.3	29.8	30.3	37.6	56.2	61.0	66.2	68.0	62.6	48.7	34.5	29.9	45.4
2019	22.6	25.8	29.8	46.0	55.6	60.9	68.5	65.2	58.4	48.6	31.0	28.7	45.2
2020	28.1	29.8	37.1	39.6	50.6	61.2	69.6	67.8	56.8	47.5	38.3	28.1	46.3
2021	26.8	25.1	34.4	42.5	50.3	63.0	66.7	68.5	59.1	52.2	32.0	33.6	46.3
2022	19.7	25.0	34.0	41.1	55.4	60.6	68.7	67.6	57.9	43.4	37.9	26.5	44.9
2023													
2024													
AVGs	22.8	23.5	31.6	41.0	51.3	60.4	65.3	63.7	56.3	45.1	35.7	26.8	43.8
MIN	7.4	9.3	24.1	32.6	45.5	54.2	60.6	57.5	49.1	36.2	25.2	13.0	38.7
YEAR	1977	1978	1984	1975	2005+	1980	1909	1982	1975	1976	1976	1989	1978
MAX	37.3	31.7	41.4	47.3	57.6	67.0	71.1	68.8	63.6	52.2	44.5	38.9	47.3
YEAR	1932	1954	1945	2017	2012	1943	1955	1955	1961	2021	1931	2015	1998

Minimum floating 12-month average: 37.1 from Sep 1976 through Aug 1977+  
Maximum floating 12-month average: 48.2 from Mar 1931 through Feb 1932

+ Denotes most recent of more than one occurrence.