

Top 5 Warmest/Coldest Months and Years¹

Astoria: 1887 through Jan 2024

	Average MAX Temp				Average MIN Temp				Average MEAN Temp			
	warmest		coldest		warmest		coldest		warmest		coldest	
January	55.2	1981	37.2	1949	43.1	2003	24.9	1949	48.4	2003	31.0	1949
	54.2	1986	37.4	1916	42.9	2010	26.6	1950	48.2	2010	32.1	1950
	53.8	1961	37.5	1950	42.8	1953	26.9	1930	48.2	1981	32.2	1930
	53.8	1941	37.5	1930	42.3	2018	27.2	1937	47.3	2018	32.7	1916
	53.6	2010	38.8	1937	41.6	1934	28.0	1916	47.3	1983	33.0	1937
	normal temp 49.4				normal temp 38.1				normal temp 43.7			
February	59.5	1941	41.8	1923	44.3	1983	29.8	1989	50.2	1983	36.7	1923
	58.8	1934	43.6	1956	43.0	1958	30.9	1936	50.1	1941	37.1	1989
	57.1	1963	44.1	1949	42.7	2016	31.2	1949	49.9	1934	37.7	1949
	56.5	2015	44.3	1989	42.5	2015	31.6	1923	49.6	1963	37.8	1936
	56.1	1983	44.6	1899	42.2	1963	32.0	1929	49.5	2015	38.4	1956
	normal temp 50.9				normal temp 37.4				normal temp 44.2			
March	65.2	1941	46.9	1897	45.3	1889	33.4	1954	53.9	1941	41.0	1951
	60.7	1934	47.6	1923	44.4	1915	34.3	1951	51.9	1934	41.3	1955
	60.3	2023	47.7	1955	43.6	1983	34.4	2019	51.8	1889	41.6	1897
	60.0	1926	47.7	1951	43.6	1905	34.6	1943	51.7	1915	41.9	1935
	59.1	1915	47.8	1904	43.4	1934	34.7	1985	50.8	1983	42.0	1971
	normal temp 53.0				normal temp 39.0				normal temp 46.0			
April	64.8	1926	50.5	1893	46.3	1934	35.1	1967	54.9	1926	43.5	1955
	64.8	1908	51.2	1955	45.6	1889	35.8	1955	54.7	1934	44.0	1967
	63.3	1941	51.6	2011	45.5	1930	36.8	1975	53.5	1904	44.8	1948
	63.0	1934	52.2	1948	45.0	1926	37.4	1948	53.3	2016	44.9	2011
	62.1	1904	52.3	1917	44.9	2016	37.8	2008	53.1	1908	44.9	1975
	normal temp 55.9				normal temp 41.5				normal temp 48.7			
May	69.0	1940	54.1	1923	50.3	1907	41.0	1943	58.2	1934	49.2	1955
	67.4	1934	55.5	1899	49.9	1889	41.6	1966	57.7	1931	49.4	1964
	66.5	1931	56.1	1991	49.6	2005	41.6	1964	57.6	1889	49.9	1933
	65.7	1947	56.5	1933	49.6	1897	41.8	1955	57.5	1940	49.9	1923
	65.5	1925	56.6	1962	49.5	2023	42.2	1977	57.1	1897	50.1	1977
	normal temp 60.5				normal temp 46.3				normal temp 53.4			
June	71.9	1940	59.4	1901	57.1	1919	44.9	1949	62.3	1919	53.8	1901
	70.8	1908	59.9	1923	54.5	1897	46.8	1988	60.9	1958	54.2	1954
	68.9	1948	60.1	1998	54.3	1958	47.2	1966	60.7	1940	54.2	1923
	68.8	1941	60.2	1911	53.4	1969	47.4	1954	60.6	1936	54.3	2008
	68.8	1903	60.5	1991	52.8	1907	47.4	1945	60.5	2021	54.4	1911
	normal temp 64.0				normal temp 50.6				normal temp 57.3			
July	79.7	1908	63.8	1955	56.8	2016	46.8	1949	67.3	1908	57.2	1901
	74.2	1941	63.8	1901	56.6	1896	48.0	1930	65.0	1906	57.5	1930
	73.6	1906	64.3	1993	56.3	1906	50.0	1926	64.6	1941	57.7	1954
	73.4	1929	64.5	1923	56.0	2015	50.2	1977	64.2	1896	57.8	1955
	73.1	1942	64.7	2001	56.0	1907	50.3	1960	64.1	2015	58.2	1962
	normal temp 67.4				normal temp 53.9				normal temp 60.6			

¹ Normals are the 1991-2020 climate normals.

Top 5 Warmest/Coldest Months and Years¹

Astoria: 1887 through Jan 2024

	Average MAX Temp				Average MIN Temp				Average MEAN Temp			
	warmest		coldest		warmest		coldest		warmest		coldest	
August	75.7	1942	64.3	1910	58.0	1894	48.9	1969	65.5	2023	57.6	1973
	74.4	1931	64.6	1980	58.0	1891	49.7	1973	65.3	1891	58.3	1955
	74.2	2023	65.3	1899	57.6	1896	49.9	1966	65.2	1894	58.6	1910
	74.1	1940	65.4	1973	57.5	2004	50.0	1955	64.8	1936	58.7	1969
	73.8	1972	65.6	1991	57.1	1898	50.1	1984	64.4	2022	58.8	1980
	normal temp 68.7				normal temp 53.9				normal temp 61.3			
September	73.0	1908	62.6	1895	56.2	1888	46.2	2005	62.5	1918	55.7	1986
	72.7	1929	63.2	1901	54.7	1907	46.2	1970	62.5	1888	56.0	2005
	72.5	1957	63.2	1893	54.5	2020	46.4	1983	62.4	2014	56.0	1970
	72.4	1989	63.5	1914	54.5	1918	46.8	1988	62.3	2020	56.1	1985
	71.9	2014	63.9	1911	53.9	1995	46.9	1960	62.0	1957	56.3	1992
	normal temp 67.6				normal temp 50.5				normal temp 59.0			
October	67.4	1937	55.5	1946	52.1	1889	39.0	1949	59.0	1907	48.4	1949
	67.1	1907	55.5	1893	51.6	1891	40.4	1983	58.6	1940	49.5	1946
	67.0	1942	56.5	1975	51.5	1901	40.9	2019	58.1	2015	49.8	2019
	66.1	1987	57.2	1950	51.1	1940	40.9	1991	58.1	2014	50.3	1994
	66.0	1940	57.4	1900	51.1	1888	41.3	1994	58.1	1937	50.3	1984
	normal temp 60.7				normal temp 44.9				normal temp 52.8			
November	60.2	1999	45.2	1985	48.8	1899	33.1	1985	54.4	1999	39.2	1985
	59.4	1907	46.1	1896	48.6	1999	33.7	1978	53.3	2016	41.6	1896
	59.1	2016	48.3	1948	47.6	2016	34.0	1993	52.9	1899	41.7	1978
	59.1	1917	48.6	1955	47.4	1904	34.8	1994	52.5	1904	41.9	1994
	58.5	1923	49.0	1994	45.4	1908	35.4	2022	52.0	1907	42.2	1993
	normal temp 53.6				normal temp 40.2				normal temp 46.9			
December	53.9	1939	41.9	1924	42.5	1950	30.8	1985	47.7	1939	36.9	1990
	53.2	1979	42.6	1990	42.1	1999	31.1	1948	47.6	1958	36.9	1948
	53.2	1958	42.6	1948	42.1	1888	31.2	1990	47.5	1980	37.0	1924
	53.1	2023	43.8	1983	42.0	1980	31.3	1978	47.4	2023	37.6	1978
	53.0	1980	43.9	1978	42.0	1958	31.6	2013	47.4	1999	37.9	2013
	normal temp 48.7				normal temp 37.6				normal temp 43.2			
Annual	63.5	1941	55.3	1955	47.8	1889	40.1	1949	54.5	1934	48.5	1955
	63.0	1940	55.6	1893	47.2	2016	40.8	1985	54.3	1941	48.8	1985
	62.8	1908	56.1	1901	47.0	1934	41.3	1948	54.2	2016	48.8	1948
	62.0	1934	56.2	1948	46.9	1907	41.5	1955	54.2	1940	48.9	1949
	61.8	2015	56.3	1923	46.5	1918	41.9	1969	54.0	2015	49.6	1969
	61.5	1942	56.6	2011	46.5	1915	42.0	1970	53.8	1908	49.6	1964
	61.2	2016	56.6	1894	46.4	1906	42.2	1964	53.4	2014	49.7	1971
	60.8	1958	56.7	1985	46.3	2014	42.5	1956	53.1	1958	49.7	1956
	60.5	1931	56.7	1950	46.2	2015	42.6	1973	53.1	1931	49.8	2011
	60.4	2014	56.7	1911	46.1	1897	42.6	1971	52.9	1915	48.9	1950
	normal temp 58.4				normal temp 44.5				normal temp 51.4			

¹Normals are the 1991-2020 climate normals.

Top 5 Warmest and Coldest Seasons¹

Astoria: 1887 through 2023

	Average MAX				Average MIN				Average MEAN			
	warmest		coldest		warmest		coldest		warmest		coldest	
Winter Dec 21- Mar 20 <i>[91 days]</i>	53.6	1991-92	44.7	1951-52	40.8	2015-16	34.2	1951-52	46.8	2015-16	39.4	1951-52
	53.6	1939-40	46.2	1955-56	40.0	1991-92	34.5	1947-48	46.8	1991-92	40.4	1955-56
	52.9	2015-17	46.6	1915-16	39.0	1895-96	34.6	1955-56	46.3	1939-40	40.6	1915-16
	52.8	1907-08	46.7	1903-04	39.0	1939-40	34.7	1915-16	45.7	1907-08	40.8	1947-48
	51.6	1967-68	47.2	1947-48	38.6	1907-08	35.3	1959-60	45.1	1967-68	41.4	1903-04
	normal 50.8				normal 37.9				normal 44.3			
Rainy Season Oct 15-Mar 15 <i>[152 days]</i>	57.1	1940-41	45.5	1948-49	42.4	1899-00	32.7	1948-49	49.2	1940-41	39.1	1948-49
	55.9	1980-81	47.5	1951-52	42.3	1933-34	34.2	1978-79	48.7	1933-34	41.4	1978-79
	55.5	2014-15	48.0	1955-56	42.1	2014-15	34.6	1984-85	48.6	2014-15	41.5	1968-69
	55.2	1933-34	48.1	1968-69	41.8	1982-83	34.9	1968-69	48.6	1980-81	41.9	1984-85
	54.9	1907-08	48.1	1892-93	41.5	1904-05	35.2	1942-43	48.3	2015-16	42.0	1949-50
	normal 52.0				normal 39.0				normal 45.5			
Spring Mar 21-Jun 20 <i>[92 days]</i>	65.9	1940	55.0	1923	48.1	1919	40.5	1943	56.4	1934	48.0	1955
	65.6	1941	55.3	1955	47.8	1897	40.8	1955	55.7	1940	49.0	2008
	65.0	1934	55.4	2008	47.8	1934	41.1	1949	55.3	1931	49.0	1964
	64.7	1908	55.5	1901	47.8	1915	41.2	1970	55.2	1941	49.1	1991
	63.8	1926	55.6	1991	47.4	1907	41.6	1964	54.9	1926	49.3	2011
	normal 59.2				normal 44.9				normal 52.0			
Summer Jun 21-Sep 22 <i>[94 days]</i>	75.6	1908	64.4	1901	55.7	1896	48.0	1949	64.2	1908	57.7	1955
	73.8	1942	65.1	1955	55.7	1891	49.7	1988	63.0	2022	57.9	1901
	72.9	1929	65.2	1910	55.6	1907	49.7	1969	63.0	1929	58.0	1969
	72.6	1940	65.3	1954	55.4	2004	50.0	1970	63.0	1896	58.3	1954
	71.6	2015	65.7	1993	55.2	1918	50.0	1966	62.9	1942	58.3	1949
	normal 68.2				normal 53.1				normal 60.6			
Deep Summer Jul 5-Sep 5 <i>[63 days]</i>	76.2	1908	65.3	1901	57.3	1896	48.9	1949	65.0	1908	58.4	1969
	73.3	1942	65.7	1954	57.2	1891	49.7	1969	64.3	1896	58.6	1901
	73.2	1931	65.8	1910	56.7	2004	50.0	1973	64.3	1891	58.8	1973
	73.0	1929	65.8	2001	56.2	2016	50.3	1984	63.8	1931	58.9	1955
	72.6	1972	66.1	1980	56.0	1918	50.9	1966	63.7	2022	58.9	1954
	normal 68.6				normal 54.0				normal 61.3			
Autumn Sep 22-Dec 21 <i>[91 days]</i>	63.0	1909	52.2	1948	47.7	1917	37.0	1985	55.2	1917	45.0	1985
	62.8	1917	52.6	1943	47.1	1899	38.4	1961	54.9	1909	45.3	1948
	60.4	1907	53.0	1985	46.8	1909	38.4	1948	53.5	1907	45.7	1943
	60.2	1941	53.0	1946	46.7	1904	38.6	1943	52.7	1904	46.3	1961
	59.9	1937	53.2	1919	46.6	1907	38.7	1972	52.5	2014	46.5	1945
	normal 56.6				normal 42.2				normal 49.4			
Early Autumn Sep 15-Oct 31 <i>[47 days]</i>	68.4	1942	58.0	1893	52.1	1907	41.2	1949	59.4	1940	51.4	1949
	68.0	1936	59.0	1946	51.6	2014	41.4	1983	59.1	2014	51.9	1961
	67.4	1940	59.1	1900	51.6	1918	43.0	1985	59.0	1907	52.0	1983
	67.3	1987	59.6	1905	51.4	1940	43.1	1961	58.3	1952	52.0	1948
	66.9	1937	59.7	1894	51.4	1906	43.5	1972	58.2	1917	52.1	1985
	normal 66.0				normal 47.9				normal 57.0			

¹For calculation of averages, no missing daily data are allowed, as need all days in the month or season for the rankings.

Normals are based on 1991-2020 data. **Period of record: Apr 1887 to Dec 2023.**