

ASTORIA: JANUARY Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX						
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤39	≥50	≥60				
1	60	1981	29	1924	50	1997	14	1979	48	38	22	0	29	67	10	40	1
2	61	1981	32	1950	50	2003	21	1974	49	38	22	0	26	69	14	38	2
3	61	2020	30	1959	50	1903	17	1959	49	38	22	0	30	70	15	43	1
4	59	2001	29	1890	51	1914	21	1974	49	38	22	0	30	69	15	38	0
5	63	2006	29	1890	50	2006	16	1974	49	38	22	0	25	65	14	42	1
6	63	2003	30	1909	48	2009	15	1982	49	38	22	0	27	66	12	33	2
7	67	1986	29	1909	54	1896	15	1974	49	38	22	0	23	65	11	39	2
8	59	1934	30	1909	49	1933	16	1974	49	38	22	0	17	66	9	42	0
9	60	1941	26	1909	48	2006	15	1974	49	38	21	0	22	75	8	41	1
10	61	1986	26	1909	49	2014	16	1993	49	38	21	0	20	66	9	39	2
11	63	2010	26	1963	50	1991	15	1963	49	38	21	0	24	64	11	40	2
12	61	1986	25	1909	51	1991	15	1909	49	38	21	0	24	65	10	48	2
13	59	1941	29	2023	51	1973	14	1888	49	38	21	0	28	62	13	46	0
14	61	2018	22	1888	52	1961	13	1888	49	38	21	0	24	65	9	41	1
15	61	1965	19	1888	52	1974	10	1888	49	38	21	0	28	68	12	38	2
16	61	1944	16	1888	49	2011	10	1888	50	38	21	0	28	62	8	39	1
17	64	2018	30	1950	50	2018	16	1930	50	38	21	0	28	66	8	42	2
18	61	2009	26	1950	53	2005	11	1943	50	38	21	0	26	64	8	46	4
19	66	2005	28	1935	50	1981	16	1935	50	38	21	0	29	67	11	39	2
20	65	1961	29	1935	50	1972	15	1930	50	38	21	0	26	67	9	41	2
21	61	1981	30	1937	51	1981	14	1962	50	38	21	0	24	76	11	42	2
22	62	1981	29	1927	49	1981	16	1943	50	38	21	0	24	65	5	46	2
23	60	1968	32	1969	51	2020	18	1943	50	38	21	0	25	65	8	45	1
24	64	2006	30	1969	52	1935	17	1949	50	38	21	0	30	71	8	40	2
25	63	2015	30	1950	49	2003	17	1950	50	38	21	0	28	68	7	38	3
26	63	1983	28	1902	51	2003	16	1957	50	38	21	0	32	73	10	46	2
27	60	2024	31	1893	50	2024	15	1957	50	38	21	0	27	66	11	42	2
28	64	1940	29	1969	54	2024	11	1969	50	38	21	0	27	63	11	48	2
29	65	2024	27	1950	50	1992	11	1980	50	38	21	0	26	62	11	44	5
30	70	1940	30	1916	51	1995	18	1950	50	38	21	0	30	66	10	43	4
31	66	1940	25	1950	52	2020	14	1950	50	38	21	0	27	61	12	44	5
	Extreme MAXIMUM			Extreme MINIMUM			Month Normals				January						
	Warmest	Coolest		Warmest	Coldest		TX	TN	HD	CD	49.4	38.1	659	0			
	70	1940		16	1888		54	1896	10	1888							

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2024.

ASTORIA: FEBRUARY Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX		
	Warmest	Coolest	Warmest	Coldest	TX	TN	HD	CD	≤32	≤39	≤39	≥50	≥60
1	65 1940	29 1950	49 1991	17 1950	50	38	21	0	32	61	9	51	4
2	62 1906	27 1989	48 2018	14 1989	50	38	21	0	27	64	10	48	2
3	64 2009	19 1989	52 1963	11 1989	50	38	21	0	25	64	8	47	5
4	65 1984	27 1899	50 1963	13 1989	50	38	21	0	21	59	7	52	8
5	65 1941	32 1899	50 2015	9 1989	50	38	21	0	24	60	5	50	5
6	65 1954	29 2014	50 2015	20 2014	50	38	21	0	23	59	4	52	9
7	66 1963	34 2014	50 2015	20 2014	51	37	21	0	23	68	2	56	5
8	66 1987	36 2014	50 1907	21 1994	51	37	21	0	26	68	2	56	6
9	67 2016	31 1933	50 2015	13 1933	51	37	21	0	30	67	4	51	4
10	68 1963	34 1939	50 1977	14 1933	51	37	21	0	26	63	2	54	5
11	66 1934	36 1923	52 1983	21 1905	51	37	21	0	17	67	3	56	6
12	67 1996	33 2021	49 2016	23 1905	51	37	21	0	22	63	3	51	8
13	64 2017	31 1923	52 1982	21 1949	51	37	21	0	22	68	5	53	5
14	64 1934	38 1936	51 2016	22 1990	51	37	21	0	28	66	3	53	5
15	72 1996	33 1900	51 1981	21 1956	51	37	21	0	17	60	2	58	6
16	65 1941	34 1900	52 1981	20 1956	51	37	21	0	11	57	3	62	6
17	67 1941	36 1936	50 1958	25 1985	51	37	21	0	14	57	2	56	5
18	67 1958	34 1936	51 1968	23 1955	51	37	21	0	20	60	2	58	8
19	64 1941	38 1936	53 1995	19 2006	51	37	21	0	18	60	1	58	8
20	65 1916	35 1894	49 1961	25 2011	51	37	21	0	19	65	2	60	5
21	68 1973	36 1894	48 2012	24 1894	51	37	21	0	18	71	2	65	7
22	67 1908	41 2022	54 1983	27 2018	51	37	21	0	19	63	0	63	8
23	68 2005	35 2023	50 1968	23 2018	51	37	21	0	19	68	2	60	6
24	64 1970	38 2011	52 1986	23 1962	52	37	21	0	21	64	1	65	7
25	67 1992	37 2011	51 1896	22 1890	52	38	21	0	19	61	1	63	9
26	71 1992	30 1890	51 1932	16 1890	52	38	20	0	18	58	1	58	10
27	71 1968	39 1890	52 1980	21 1962	52	38	20	0	17	58	0	65	7
28	72 1968	40 1923	52 2022	22 1960	52	38	20	0	17	64	0	61	8
29	65 1988	43 1976	47 1992	26 1960	52	38	20	0	6	65	0	52	3
	Extreme MAXIMUM		Extreme MINIMUM		Month Normals				February				
	Warmest	Coolest	Warmest	Coldest	TX	TN	HD	CD	50.9	37.4	584	0	
	72 1996	19 1989	54 1983	9 1989									

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: MARCH Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX						
	Warmest	Coolest	Warmest	Coldest	TX	TN	HD	CD	≤32	≤39	≤49	≥60	≥70				
1	67	1947	34	1896	52	1994	22	1971	52	38	20	0	21	67	33	8	0
2	70	1986	34	1896	49	1994	24	1896	52	38	20	0	20	61	38	8	1
3	67	1965	39	1896	53	1987	24	1989	52	38	20	0	21	62	38	7	0
4	68	1937	38	1935	51	1979	26	2019	52	38	20	0	20	68	34	7	0
5	71	1905	37	1951	50	2016	26	2019	52	38	20	0	15	63	38	7	1
6	74	1905	39	1951	49	1986	26	1943	52	38	20	0	20	65	27	11	2
7	74	1905	40	2002	49	2004	25	1974	52	38	20	0	17	63	29	11	1
8	76	1905	36	1923	51	1983	27	1974	52	38	20	0	17	58	32	18	1
9	73	1934	40	1951	53	1983	27	1969	53	38	20	0	14	53	27	14	2
10	75	1905	41	2006	50	1972	25	1969	53	39	20	0	18	58	29	8	3
11	72	1934	40	1906	52	2007	27	2019	53	39	19	0	18	60	28	10	1
12	74	1941	37	1906	52	1972	24	1897	53	39	19	0	15	56	33	10	2
13	73	1979	40	1903	50	1972	25	1969	53	39	19	0	15	60	38	14	3
14	80	1926	41	1921	54	1926	27	1969	53	39	19	0	12	55	34	10	2
15	74	1947	43	1923	50	1905	28	1988	53	39	19	0	12	54	27	9	1
16	69	1941	43	1923	48	1914	27	2021	53	39	19	0	11	60	18	12	0
17	69	2019	43	1894	49	1997	28	1906	53	39	19	0	15	56	24	15	0
18	74	2019	43	2012	54	1997	27	1971	53	39	19	0	10	57	21	18	2
19	77	2019	42	1952	52	1928	26	1965	53	39	19	0	11	54	20	18	2
20	77	1915	41	1966	50	1915	28	1955	53	39	19	0	11	58	24	15	3
21	71	1915	41	1935	50	2004	29	1971	53	40	19	0	11	57	27	15	2
22	65	1915	41	1907	49	1978	28	2001	53	40	19	0	8	53	24	11	0
23	70	1934	44	1923	48	1978	29	1973	54	40	18	0	8	60	22	5	1
24	70	1934	42	2018	49	1918	27	1964	54	40	18	0	10	59	24	13	1
25	69	1934	43	1920	49	1919	27	1996	54	40	18	0	10	57	19	9	0
26	73	1889	41	2008	55	1889	29	1996	54	40	18	0	8	53	21	10	1
27	79	1941	45	1998	52	1889	29	1991	54	40	18	0	8	49	22	15	4
28	75	1941	43	2008	52	1934	28	1987	54	40	18	0	8	43	18	18	3
29	73	1964	42	1897	52	1934	28	1938	54	40	18	0	3	49	18	19	2
30	72	1941	44	1936	50	1941	28	1954	54	40	18	0	8	45	18	18	2
31	72	1987	44	1920	50	1889	29	1936	54	40	18	0	7	40	15	18	2
	Extreme MAXIMUM			Extreme MINIMUM			Month Normals										
	Warmest	Coolest		Warmest	Coldest		TX	TN	HD	CD							
	80	1926		34	1896		55	1889	22	1971	53.0	39.0	589	0			

March

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: APRIL Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX		
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤49	≥60	≥70
1	75 1944	43 1936	51 1915	29 1953	54	40	18	0	6	42	13	14	2
2	70 1942	44 1901	51 1915	29 2008	54	40	18	0	5	49	17	16	2
3	70 1966	42 1975	48 2019	29 2008	54	40	18	0	11	55	13	19	2
4	78 1966	45 1999	51 2013	30 2009	54	40	18	0	6	45	13	20	2
5	72 2007	45 1901	50 1942	30 2021	55	41	18	0	8	43	11	17	2
6	73 2009	47 2001	51 2018	32 1978	55	41	17	0	3	48	11	23	2
7	81 2016	45 1945	50 2016	30 2011	55	41	17	0	3	45	9	22	3
8	78 1909	46 1920	52 1996	30 1988	55	41	17	0	5	42	10	21	4
9	77 1959	46 1971	50 2016	30 2021	55	41	17	0	2	36	5	23	4
10	77 2004	47 2022	50 2002	31 1982	55	41	17	0	2	36	9	24	3
11	80 1904	44 1911	55 1951	30 2021	55	41	17	0	4	39	2	27	5
12	77 2008	47 1911	53 1904	30 1968	55	41	17	0	2	33	6	25	8
13	82 1926	46 1922	53 1904	29 1968	55	41	17	0	5	33	8	30	4
14	79 1947	45 1920	54 1926	31 2001	56	41	17	0	2	44	11	27	4
15	81 1947	45 1955	53 1897	30 1967	56	41	17	0	2	42	8	23	5
16	83 1999	47 1979	53 1999	32 1982	56	41	16	0	3	36	3	24	5
17	85 2016	48 1927	53 1936	30 1967	56	42	16	0	6	33	2	25	4
18	74 2016	48 1970	51 1994	26 1927	56	42	16	0	3	33	8	24	2
19	74 1956	45 1955	51 1997	30 1967	56	42	16	0	2	35	8	29	3
20	83 1956	44 1923	53 1906	32 2007	56	42	16	0	1	29	3	30	6
21	77 1982	47 2008	53 1934	31 1985	57	42	16	0	2	30	3	23	4
22	75 2005	45 1961	54 1934	32 1960	57	42	16	0	1	29	1	25	3
23	73 2018	48 2008	52 1934	34 2013	57	42	15	0	0	31	1	27	5
24	82 2018	47 1955	52 1905	31 1986	57	42	15	0	4	27	2	30	5
25	83 1941	48 1970	51 1978	29 1955	57	43	15	0	2	28	1	33	4
26	83 1987	48 1954	52 1992	30 1943	57	43	15	0	2	21	2	34	6
27	82 1926	44 1955	52 2015	30 1954	58	43	15	0	2	18	2	31	6
28	81 1925	45 2011	54 1981	32 1985	58	43	15	0	1	25	4	30	7
29	83 1908	49 1923	54 1931	31 1975	58	43	15	0	1	22	1	33	8
30	84 2014	47 1923	53 1908	32 1986	58	43	14	0	1	29	2	34	5
	Extreme MAXIMUM		Extreme MINIMUM		Month Normals				April				
	Warmest	Coolest	Warmest	Coldest	TX	TX	HD	CD	55.9	41.5	489	0	
	85 2016	42 1975	55 1951	26 1927									

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: MAY Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX		
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤59	≥70	≥80
1	81 2016	46 1923	56 2014	30 1954	58	44	14	0	2	19	64	8	2
2	78 1909	48 1955	54 1946	34 1948	59	44	14	0	0	17	63	4	0
3	81 1992	50 1965	56 1890	35 1980	59	44	14	0	0	21	64	8	2
4	86 1953	51 2023	58 1890	33 1969	59	44	14	0	0	14	59	8	2
5	85 2013	50 1971	54 1989	33 1949	59	44	13	0	0	14	62	11	1
6	80 1987	48 1887	55 1989	31 1965	59	45	13	0	1	15	58	10	2
7	83 1987	48 1887	54 1989	33 1985	59	45	13	0	0	14	56	8	2
8	82 2020	49 1901	53 2020	34 1990	60	45	13	<1	0	11	56	3	1
9	85 2019	51 1999	53 2020	34 2006	60	45	13	<1	0	12	60	5	1
10	86 1941	51 1887	57 1931	34 1967	60	45	13	<1	0	18	58	8	2
11	86 1997	52 2011	57 1931	34 2012	60	45	12	<1	0	14	51	10	2
12	87 1912	50 1968	56 1895	31 1985	60	46	12	<1	2	12	48	17	4
13	89 2023	50 1955	62 1912	33 1958	60	46	12	<1	0	14	47	15	5
14	93 2023	50 1894	55 2005	35 1964	60	46	12	<1	0	10	47	9	2
15	91 2006	51 1974	61 1897	35 1985	61	46	12	<1	0	5	45	11	3
16	93 2008	50 1923	63 2008	35 1986	61	46	12	<1	0	10	41	11	4
17	83 1958	50 1923	57 1952	33 1974	61	47	11	<1	0	5	47	9	2
18	79 1997	50 1927	55 2023	36 2003	61	47	11	<1	0	5	42	8	0
19	82 1889	52 1927	55 1993	37 2012	61	47	11	<1	0	7	41	8	2
20	85 1914	52 1930	55 1983	37 1909	61	47	11	<1	0	3	38	8	2
21	86 1914	50 1923	56 1914	36 1973	61	47	11	<1	0	5	44	9	2
22	88 1941	49 1923	55 1941	37 1960	61	47	11	<1	0	5	48	12	3
23	85 1999	51 2013	60 1894	34 1966	62	48	11	<1	0	5	35	11	2
24	84 1993	53 1998	56 1981	38 1923	62	48	10	<1	0	3	33	9	2
25	81 2005	52 1980	59 1986	34 1967	62	48	10	<1	0	5	31	10	2
26	91 2005	48 1923	57 2005	37 1998	62	48	10	<1	0	3	37	7	2
27	80 2003	53 1923	56 1997	37 1940	62	48	10	<1	0	4	36	7	1
28	82 1887	52 1909	58 1997	38 1973	62	48	10	<1	0	3	34	11	1
29	86 1887	50 1923	65 1887	37 1966	62	49	10	<1	0	3	39	12	2
30	82 1887	53 1923	60 1997	38 1943	62	49	10	<1	0	4	27	11	0
31	81 1978	51 1898	56 1997	35 1953	62	49	10	<1	0	2	25	13	2
	Extreme MAXIMUM		Extreme MINIMUM		Month Normals				May				
	Warmest	<i>Coolest</i>	<i>Warmest</i>	Coldest	TX	TN	HD	CD	60.5	46.3	361	2	
	93 2023	46 1923	65 1887	30 1954									

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: JUNE Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX				
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤59	≥70	≥80		
1	90	1970	49 1923	62 1919	38	1966	62	49	9	<1	0	2	25	11	2
2	88	1889	50 1923	60 1889	39	1987	63	49	9	<1	0	1	23	14	0
3	87	1889	54 2008	56 1957	38	1976	63	49	9	<1	0	1	24	15	2
4	89	1989	53 1911	60 1919	37	1980	63	49	9	<1	0	2	18	16	5
5	90	2003	53 1956	61 1897	40	2023	63	49	9	<1	0	0	23	21	6
6	90	1912	51 1924	63 1897	39	1933	63	50	9	<1	0	1	20	14	5
7	94	1903	54 1911	64 1903	40	1933	63	50	9	<1	0	0	17	14	2
8	93	1955	54 1964	59 1921	39	1933	63	50	9	<1	0	1	18	9	2
9	87	1924	55 1894	58 1958	38	1933	63	50	9	<1	0	2	21	11	1
10	83	1889	51 2008	58 1918	39	1973	63	50	8	<1	0	2	18	11	2
11	92	1940	53 1952	59 2009	40	1988	63	50	8	<1	0	0	15	11	2
12	82	2002	55 1955	58 1918	39	1949	64	50	8	<1	0	1	14	15	2
13	78	1917	52 1923	59 1919	41	2001	64	50	8	<1	0	0	15	9	0
14	86	1914	54 1911	58 1972	42	1949	64	50	8	<1	0	0	14	8	1
15	91	1966	57 1954	58 1997	41	1959	64	51	8	<1	0	0	11	9	3
16	87	1958	57 1976	59 1997	40	1955	64	51	8	<1	0	0	14	13	2
17	89	2004	57 2002	61 1919	41	1987	64	51	8	<1	0	0	11	15	3
18	91	1982	57 1998	62 1919	41	1991	64	51	8	<1	0	0	8	18	2
19	76	1946	57 1923	62 1919	38	1955	64	51	7	<1	0	1	6	14	0
20	86	1902	52 1991	61 1919	42	1947	65	51	7	<1	0	0	5	20	1
21	89	1990	57 1998	60 1919	42	1956	65	51	7	<1	0	0	10	15	2
22	89	1992	58 1998	60 1919	41	1965	65	51	7	<1	0	0	6	15	1
23	90	1926	57 1901	61 1919	40	1977	65	52	7	<1	0	0	5	16	2
24	96	1925	55 1971	61 1919	41	1988	65	52	7	<1	0	0	4	23	2
25	86	2022	55 1901	61 1925	39	1966	65	52	7	<1	0	1	3	21	5
26	92	2022	56 1975	60 1925	41	1976	65	52	7	<1	0	0	7	18	4
27	101	2021	57 1955	60 2021	42	1965	65	52	6	<1	0	0	5	17	4
28	90	1995	57 1988	60 2021	40	1985	66	52	6	<1	0	0	3	18	6
29	93	1908	58 1968	60 2021	42	1966	66	52	6	<1	0	0	5	19	5
30	99	1942	58 1998	65 1942	40	1985	66	52	6	<1	0	0	4	21	3
	Extreme MAXIMUM		Extreme MINIMUM		Month Normals				June						
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	64.0	50.6	233	2			
	101	2021	49 1923	65 1942	37	1980									

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: JULY Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX		
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤59	≥70	≥80
1	101 1942	57 1964	69 1942	43 1985	66	52	6	<1	0	0	5	22	5
2	93 1906	59 1998	61 1919	40 1949	66	53	6	<1	0	0	3	23	3
3	89 1972	57 1998	71 1906	41 1949	66	53	6	<1	0	0	5	19	2
4	84 1975	59 2006	59 2013	45 2012	66	53	6	<1	0	0	2	23	2
5	93 1908	59 1923	61 1896	43 1932	67	53	5	<1	0	0	1	22	2
6	91 1908	56 1923	59 2022	42 1932	67	53	5	<1	0	0	1	24	4
7	93 2010	56 1935	66 1919	39 1971	67	53	5	<1	0	1	2	34	3
8	94 1905	58 1935	68 1919	41 1900	67	53	5	<1	0	0	2	27	4
9	91 1926	59 1991	65 1919	41 1938	67	53	5	<1	0	0	2	27	6
10	93 1908	58 1887	65 1895	44 1967	67	54	5	<1	0	0	1	29	5
11	100 1961	60 2009	69 1906	43 2008	67	54	5	<1	0	0	0	27	4
12	95 1906	60 2009	63 1906	42 1950	67	54	5	<1	0	0	0	31	4
13	88 1935	61 2014	65 1935	44 1954	67	54	5	<1	0	0	0	34	5
14	95 1941	60 1962	62 1941	42 1970	67	54	5	<1	0	0	0	34	7
15	86 1979	57 2001	61 2019	40 1930	68	54	4	<1	0	0	2	37	4
16	87 1979	60 1974	60 2019	38 1930	68	54	4	<1	0	1	0	31	6
17	90 1908	61 2008	64 1912	43 1930	68	54	4	<1	0	0	0	36	5
18	91 1913	60 2010	60 1979	43 1986	68	54	4	<1	0	0	0	38	6
19	93 1988	61 1952	61 2002	42 1977	68	54	4	<1	0	0	0	40	8
20	86 1946	60 2010	68 1946	41 1930	68	54	4	<1	0	0	0	37	7
21	92 1980	60 1912	61 1916	44 1966	68	54	4	<1	0	0	0	36	4
22	88 1891	61 2010	62 2007	44 1977	68	55	4	<1	0	0	0	38	4
23	96 2004	61 1955	64 1891	44 1977	68	55	4	<1	0	0	0	37	5
24	91 1928	60 1887	61 1891	44 2008	68	55	4	<1	0	0	0	34	3
25	86 1899	61 1924	60 2016	43 1930	68	55	4	<1	0	0	0	31	4
26	85 1899	60 1961	61 1920	42 1930	68	55	4	<1	0	0	0	34	5
27	90 1958	60 1948	60 2000	37 1930	68	55	4	<1	0	1	0	34	3
28	92 2009	60 2010	64 1916	45 2008	68	55	4	<1	0	0	0	34	4
29	88 1908	60 1901	61 2000	44 1959	68	55	4	<1	0	0	0	37	3
30	92 1959	60 2010	60 2000	45 1949	68	55	4	<1	0	0	0	37	3
31	93 1913	60 1962	61 2000	46 1970	68	55	4	<1	0	0	0	37	3
	Extreme MAXIMUM		Extreme MINIMUM		Month Normals				July				
	Warmest	Coolest	Warmest	Coldest	TX	TN	HD	CD	67.4	53.9	140	5	

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: AUGUST Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX			
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤59	≥70	≥80	
1	83	2017	60	1954	62	2019	43	1987	68	55	4	<1	0	0
2	93	2017	57	1956	60	1994	45	1969	68	55	4	<1	0	0
3	87	1993	61	1992	62	2023	43	1969	68	55	4	<1	0	0
4	92	2012	61	1911	61	1971	43	1982	68	55	4	<1	0	0
5	87	1932	60	2003	60	2000	45	1982	68	55	4	<1	0	0
6	92	1940	61	1995	61	2023	44	1959	68	55	4	<1	0	0
7	94	1978	62	1907	63	2023	46	1946	68	55	4	<1	0	0
8	92	1939	61	2010	61	1925	45	1988	69	55	4	<1	0	0
9	96	1981	59	1911	60	1976	44	1975	69	54	4	<1	0	0
10	88	1977	57	1911	60	2016	46	1970	69	54	4	<1	0	0
11	95	1992	60	1945	61	1992	47	1966	69	54	4	<1	0	0
12	86	1935	59	1911	61	1935	43	1966	69	54	4	<1	0	0
13	95	2002	61	1968	61	2015	44	2020	69	54	4	<1	0	0
14	95	2023	60	1899	62	1897	44	1984	69	54	4	<1	0	0
15	89	1919	60	1976	62	2019	45	1982	69	54	4	<1	0	0
16	90	1927	59	1912	61	2019	44	1973	69	54	4	<1	0	0
17	96	1940	60	2012	60	2022	41	1973	69	54	4	<1	0	0
18	88	2016	60	1901	61	2004	40	1973	69	54	4	<1	0	0
19	98	2016	59	1975	62	2022	39	1973	69	54	4	<1	1	0
20	95	1915	57	1908	64	1915	43	1947	69	54	4	<1	0	0
21	86	2018	60	2006	64	1936	42	1988	69	54	4	<1	0	0
22	94	1942	56	1919	61	1911	41	1987	69	54	4	<1	0	0
23	88	1911	60	1960	70	1916	44	1959	69	54	4	<1	0	0
24	86	1964	60	1963	61	2004	45	1992	69	53	4	<1	0	0
25	91	2016	59	1938	61	1936	43	1992	69	53	4	<1	0	0
26	91	2016	59	1899	60	2022	42	1991	69	53	4	<1	0	0
27	91	2019	60	1910	66	1935	43	1955	69	53	4	<1	0	0
28	89	1909	59	1991	67	1894	42	1985	69	53	4	<1	0	0
29	90	1936	60	1946	65	1894	42	1985	69	53	4	<1	0	0
30	91	1918	60	1922	64	1918	42	1920	69	53	4	<1	0	0
31	88	1942	59	1928	64	1918	43	1973	69	53	4	<1	0	0
	Extreme MAXIMUM		Extreme MINIMUM		Month Normals				August					
	Warmest	Coolest	Warmest	Coldest	TX	TN	HD	CD	68.7	53.9	122	7		
	98	2016	56	1919	70	1916	39	1973						

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: SEPTEMBER Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX		
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤59	≥70	≥80
1	90 1972	57 1914	60 2019	38 1973	69	53	4	<1	0	1	2	40	5
2	95 1972	60 1928	64 1931	41 1984	69	53	5	<1	0	0	0	40	7
3	87 2017	58 1988	63 1931	39 1956	69	52	5	<1	0	1	2	36	6
4	92 1955	60 1959	64 1896	41 1956	69	52	5	<1	0	0	0	39	6
5	87 2014	58 1970	59 2007	43 1969	69	52	5	<1	0	0	5	32	5
6	90 1958	56 1947	63 1898	40 1992	69	52	5	<1	0	0	2	28	5
7	87 1958	59 1964	64 1907	38 1992	69	52	5	<1	0	2	1	33	5
8	86 1940	58 1914	67 1907	40 1988	69	52	5	<1	0	0	1	33	8
9	88 1948	58 1920	61 1948	38 1970	69	52	5	<1	0	0	1	37	8
10	91 1922	57 1993	63 1922	38 1970	69	52	5	<1	0	2	2	44	10
11	88 2009	56 1928	65 1922	37 1988	69	51	5	<1	0	1	7	36	8
12	88 1924	59 1927	60 1999	38 1986	68	51	6	<1	0	1	1	32	8
13	91 1957	58 1914	60 2013	33 1970	68	51	6	<1	0	1	2	34	11
14	89 1967	58 1988	65 1912	37 1986	68	51	6	<1	0	2	2	23	8
15	83 1919	57 1955	60 2020	38 1969	68	51	6	<1	0	1	4	28	3
16	85 1994	56 1910	60 2020	41 1978	68	51	6	<1	0	0	5	28	2
17	87 1889	56 1944	60 2016	36 1965	68	50	6	<1	0	1	3	25	4
18	84 1889	57 1893	62 2000	38 1988	68	50	6	<1	0	4	3	25	3
19	85 1939	57 2012	60 2000	36 1983	67	50	7	<1	0	2	7	22	5
20	86 2014	57 2006	63 1939	40 1985	67	50	7	<1	0	0	5	28	3
21	85 1994	58 1920	60 1995	37 1960	67	50	7	<1	0	3	6	29	14
22	92 2009	57 1984	61 2011	39 1956	67	50	7	<1	0	1	5	30	11
23	82 1974	55 1948	59 2014	36 2005	67	49	7	<1	0	3	7	27	3
24	85 1991	52 1924	61 1991	36 1970	66	49	7	<1	0	3	8	27	7
25	81 1899	55 1920	60 1922	38 1972	66	49	8	<1	0	2	7	25	2
26	85 1967	56 1893	60 2010	38 1908	66	49	8	<1	0	2	6	24	5
27	84 2017	53 1922	60 2010	33 1972	66	49	8	<1	0	3	8	28	4
28	83 1989	54 1972	58 1888	33 1983	65	48	8	<1	0	1	9	29	3
29	84 1987	54 2019	59 2000	34 1983	65	48	8	<1	0	5	14	22	3
30	86 1987	54 1898	59 2000	34 1985	65	48	9	<1	0	6	11	15	3
	Extreme MAXIMUM		Extreme MINIMUM		Month Normals				September				
	Warmest	Coolest	Warmest	Coldest	TX	TN	HD	CD	67.6	50.5	185	6	
	95 1972	52 1924	67 1907	33 1983									

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: OCTOBER Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX						
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤49	≥60	≥70				
1	82	2022	54	1919	58	1917	35	2019	65	48	9	<1	0	5	0	86	16
2	85	1980	54	2013	60	1980	34	1968	64	48	9	0	0	7	0	81	14
3	81	1932	53	1928	58	1932	34	1989	64	47	9	0	0	9	0	80	9
4	82	1942	54	1957	62	1899	33	1973	64	47	10	0	0	6	0	82	19
5	81	2015	55	1973	57	1917	34	1992	64	47	10	0	0	7	0	83	25
6	85	1987	49	1973	57	2023	34	1949	63	47	10	0	0	9	1	82	22
7	79	1945	54	2018	59	1984	32	1983	63	47	10	0	1	5	0	77	12
8	81	1971	52	1926	58	1984	33	1985	63	46	11	0	0	6	0	76	12
9	82	1936	55	2008	57	2010	31	1985	63	46	11	0	1	8	0	71	14
10	83	1991	54	1955	58	2015	32	2019	62	46	11	0	1	8	0	68	11
11	78	1987	51	1945	58	1918	32	2008	62	46	11	0	1	8	0	60	9
12	79	1939	52	1968	56	1940	33	2021	62	46	11	0	0	11	0	63	9
13	79	1982	55	1986	57	2016	33	1966	61	45	12	0	0	12	0	66	10
14	78	1978	53	2006	56	2012	33	2017	61	45	12	0	0	11	0	66	13
15	83	2022	53	1984	58	1988	32	1992	61	45	12	0	2	15	0	65	11
16	77	2018	50	1986	58	1978	33	1983	61	45	12	0	0	19	0	59	8
17	78	1942	49	1920	59	1940	31	1984	60	45	13	0	1	18	1	59	8
18	79	1978	51	1984	58	2003	31	1949	60	44	13	0	1	15	0	56	8
19	77	1938	50	1949	58	1940	31	1949	60	44	13	0	2	10	0	59	5
20	76	1938	52	1996	62	2003	33	1949	60	44	13	0	0	12	0	52	5
21	75	1998	48	2012	58	2003	33	1957	59	44	13	0	0	15	1	47	11
22	79	1937	49	2012	58	1959	34	2020	59	44	14	0	0	13	1	52	9
23	79	1929	48	1900	57	1959	34	1991	59	44	14	0	0	16	1	47	8
24	75	1941	46	1939	56	1889	32	1954	59	43	14	0	1	15	2	47	3
25	73	1901	46	1939	58	1986	31	1939	58	43	14	0	2	16	2	44	2
26	74	1908	46	1946	57	1906	32	1996	58	43	14	0	2	19	2	40	3
27	71	2017	48	1975	58	1906	29	1971	58	43	15	0	2	16	3	38	2
28	72	1962	44	1991	55	1937	26	1971	58	43	15	0	2	23	3	29	2
29	72	1958	47	1935	57	2015	27	1971	58	43	15	0	5	25	3	31	1
30	68	1949	42	1935	59	2015	28	1935	57	43	15	0	6	25	3	28	0
31	70	1954	44	1955	56	2015	29	2019	57	42	15	0	5	27	5	24	1
	Extreme MAXIMUM			Extreme MINIMUM			Month Normals				October						
	Warmest	Coolest		Warmest	Coldest		TX	TN	HD	CD	60.7	44.9	378	<1			
	85	1987+	42	1935	62	2003	26	1971									

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: NOVEMBER Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX		
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤39	≥50	≥60
1	71 1969	43 1935	57 2018	25 1935	57	42	16	0	7	30	0	92	25
2	71 1970	43 2003	54 1985	23 1935	57	42	16	0	8	28	0	95	20
3	73 2010	44 1973	56 2006	27 2003	56	42	16	0	5	26	0	97	23
4	69 1923	44 2003	57 2020	29 1961	56	42	16	0	5	32	0	95	23
5	71 1923	45 1973	54 2016	29 1971	56	42	16	0	5	27	0	95	19
6	70 1923	48 1973	58 1999	30 1957	56	42	16	0	3	23	0	95	18
7	68 1923	42 1945	57 2008	30 1993	56	41	17	0	3	28	0	92	16
8	71 2016	45 1915	54 1999	28 2020	55	41	17	0	5	38	0	91	17
9	73 1907	43 1985	56 1990	27 2020	55	41	17	0	5	35	0	85	16
10	69 1907	45 1978	57 1990	29 2012	55	41	17	0	6	37	0	85	17
11	71 1999	35 1911	57 1999	24 1978	55	41	17	0	8	34	1	85	15
12	67 1907	31 1955	56 1999	21 1955	54	41	18	0	8	35	1	88	12
13	66 1999	32 1955	57 1999	21 1955	54	41	18	0	8	33	1	87	8
14	64 2001	29 1955	57 1999	15 1955	54	40	18	0	9	41	1	84	7
15	66 2004	27 1955	55 1999	17 1955	54	40	18	0	9	40	1	84	6
16	65 1976	30 1955	53 1976	24 1955	54	40	18	0	8	37	2	79	9
17	64 1908	44 1977	54 1932	28 1994	53	40	18	0	7	40	0	83	8
18	63 1925	41 1977	55 2003	24 1994	53	40	19	0	9	38	0	76	5
19	64 1987	39 1900	53 1999	24 1977	53	40	19	0	12	45	1	79	4
20	63 1987	33 1900	52 1958	26 2011	53	40	19	0	15	47	2	68	2
21	67 1917	36 1900	50 1981	25 1985	52	39	19	0	15	52	2	68	4
22	64 2017	33 1985	57 2017	22 1985	52	39	19	0	15	50	3	73	2
23	62 1956	31 2010	55 1986	21 1985	52	39	20	0	14	50	2	76	2
24	63 1936	31 2010	54 2004	19 1985	52	39	20	0	12	51	2	72	4
25	63 2017	37 1896	56 1999	25 1985	52	39	20	0	13	52	1	69	4
26	62 2017	34 1896	54 1899	24 1896	51	39	20	0	14	51	1	66	4
27	63 2002	31 1896	55 2014	19 1896	51	39	20	0	18	54	2	70	4
28	68 1907	33 1985	55 1995	22 1896	51	39	20	0	20	51	2	65	4
29	62 1999	32 1985	52 2008	24 2019	51	38	20	0	16	53	2	63	2
30	63 1901	29 1985	54 1964	24 1985	51	38	21	0	12	48	2	66	3
	Extreme MAXIMUM		Extreme MINIMUM		Month Normals				November				
	Warmest	Coolest	Warmest	Coldest	TX	TN	HD	CD	53.6	40.2	543	0	
	73 2010	27 1955	58 1999	15 1955									

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.

ASTORIA: DECEMBER Daily Temperature (°F) Records

	MAXIMUM (TX)		MINIMUM (TN)		1991-2020 Normals ¹				%days TN		% days TX						
	Warmest	Coolest	Warmest	Coolest	TX	TN	HD	CD	≤32	≤39	≤39	≥50	≥60				
1	62	1958	29	1985	52	1975	22	1985	50	38	21	0	12	44	2	62	4
2	63	1940	41	1970	53	1975	27	1976	50	38	21	0	8	55	0	64	3
3	63	2015	37	1948	54	2007	27	2013	50	38	21	0	14	59	1	60	5
4	63	1939	34	1972	53	1989	23	2013	50	38	21	0	12	56	4	51	2
5	61	2020	29	1972	50	2023	22	2013	50	38	21	0	15	64	3	54	2
6	57	2015	30	1972	50	2015	16	1972	49	38	21	0	18	57	3	52	0
7	63	1939	26	1972	51	1976	10	1972	49	38	22	0	16	58	5	54	1
8	63	1939	27	1972	56	2015	6	1972	49	38	22	0	14	57	5	56	3
9	61	2014	31	2013	54	2014	16	2009	49	38	22	0	11	60	5	56	4
10	63	2014	25	1919	51	1933	15	1972	49	38	22	0	13	55	4	50	2
11	63	2014	26	1919	51	1999	18	1919	49	38	22	0	20	55	4	53	1
12	61	2002	24	1919	52	2010	10	1919	49	38	22	0	24	58	2	51	1
13	59	1969	27	1919	51	1977	11	1972	49	37	22	0	20	53	5	50	0
14	63	2018	29	1919	51	1979	18	1919	49	37	22	0	18	60	5	46	3
15	62	1980	33	2008	53	1999	24	1965	48	37	22	0	21	58	5	41	1
16	61	1980	35	1964	51	2009	15	1964	48	37	22	0	20	68	5	42	1
17	60	1979	26	1924	50	1979	13	1924	48	37	22	0	54	58	6	43	1
18	61	1981	23	1924	50	1979	13	1924	48	37	22	0	26	61	7	46	2
19	61	1981	29	1924	52	1972	17	1924	48	37	22	0	22	58	7	47	1
20	59	2018	22	1990	52	1974	9	1990	48	37	22	0	18	59	7	51	0
21	60	1980	21	1990	52	1919	6	1990	48	37	22	0	19	64	7	45	2
22	59	1999	24	1990	52	2005	15	1983	48	37	22	0	20	63	8	42	0
23	61	2005	26	1983	48	1933	13	1983	48	37	22	0	23	67	7	43	1
24	63	1963	28	1983	56	2005	18	1983	48	38	22	0	19	67	6	39	2
25	63	1980	35	1990	57	1980	21	1924	48	38	22	0	24	66	4	43	1
26	64	1980	31	1924	57	1980	19	1924	48	38	22	0	25	70	4	39	2
27	58	2022	31	2021	52	1897	23	1985	48	38	22	0	18	72	4	42	0
28	60	1980	34	1971	51	1897	18	1978	48	38	22	0	24	67	9	36	1
29	60	1920	26	1990	50	1995	16	1990	48	38	22	0	24	69	7	37	1
30	60	1980	23	1968	51	1980	19	1990	48	38	22	0	29	72	10	32	2
31	61	1996	25	1978	50	1963	11	1978	48	38	22	0	29	66	11	34	1
	Extreme MAXIMUM		Extreme MINIMUM		Month Normals				December								
	Warmest	Coolest	Warmest	Coldest	TX	TN	HD	CD	48.7	37.6	677	0					
	64	1980	21	1990	57	1980	6	1990									

¹ Degree Days: HD is heating, CD is cooling. HD & CD: daily and monthly normals differ, as the monthly total is based on actual occurrences, rather than a normalized curve, as are the daily values. Period of Record: 1887-2023.