

Astoria's Daily Precipitation Normals<sup>1</sup> & Records

DY= Daily, MO= Month to Date, YR= Year to date, WY= Water Year to date. Precipitation in units of inches

D A Y	November 1887-2023								December 1887-2023							
	Daily Normals & Cumulative Totals				Daily Records <sup>2</sup>				Normals <sup>1</sup> & Cumulative Totals				Daily Records <sup>2</sup>			
					Rain		Snow						Rain		Snow	
	DY	MO	YR	WY	Amt	Year	Amt	Year	DY	MO	YR	WY	Amt	Year	Amt	Year
1	.30	.30	48.83	7.04	2.31	2010	-	-	.35	.35	59.93	18.14	2.66	1932	0.4	1985
2	.31	.61	49.14	7.35	2.28	1933	T	1994	.36	.71	60.29	18.50	3.49	1932	T	1994
3	.31	.92	49.45	7.66	2.65	1893	T	1984	.36	1.07	60.65	18.86	4.00	1943	1.8	1970
4	.32	1.24	49.77	7.98	4.07	2022	T	1973	.34	1.41	60.99	19.20	2.30	1989	T	1994
5	.33	1.57	50.10	8.31	2.80	2006	-	-	.35	1.76	61.34	19.55	2.52	2023	0.8	1972
6	.34	1.90	50.43	8.64	3.06	1937	T	1983	.36	2.12	61.70	19.91	3.77	1933	1.3	1956
7	.35	2.24	50.77	8.98	3.33	2006	T	1983	.35	2.47	62.05	20.26	4.31	1896	0.9	1956
8	.35	2.59	51.12	9.33	2.53	1973	T	1988	.35	2.82	62.40	20.61	3.01	2015	0.6	1971
9	.37	2.94	51.47	9.68	2.10	1891	-	-	.34	3.16	62.74	20.95	4.33	1933	T	1992
10	.37	3.31	51.84	10.05	2.23	1984	T	1994	.34	3.50	63.08	21.29	2.13	1896	0.2	1979
11	.37	3.68	52.21	10.42	2.61	2021	T	1955	.34	3.84	63.42	21.63	3.03	1946	4.1	1972
12	.37	4.05	52.58	10.79	3.69	2008	T	1973	.33	4.17	63.75	21.96	2.52	1888	0.2	1972
13	.39	4.44	52.97	11.18	2.66	1932	T	1994	.35	4.52	64.10	22.31	2.00	1908	0.3	1972
14	.38	4.82	53.35	11.56	2.78	2015	T	1987	.34	4.86	64.44	22.65	2.49	1939	T	1972
15	.38	5.20	53.73	11.94	1.73	1906	0.5	1896	.33	5.19	64.47	22.98	2.10	1906	0.2	1926
16	.39	5.59	54.12	12.33	2.71	2009	2.5	1896	.33	5.52	65.10	23.31	2.14	2001	1.0	1924
17	.39	5.98	54.51	12.72	3.41	1959	0.2	1975	.33	5.85	65.43	23.64	3.22	1933	0.1	1978
18	.40	6.38	54.91	13.12	2.75	1911	0.3	1979	.33	6.18	65.76	23.97	2.59	1933	1.4	1990
19	.40	6.78	55.31	13.52	2.51	1962	0.1	1978	.33	6.51	66.09	24.30	2.71	2012	1.5	1964
20	.39	7.17	55.70	13.91	5.35	1904	0.5	1896	.34	6.85	66.43	24.64	3.42	2019	1.5	1924
21	.38	7.55	56.08	14.29	2.32	1961	T	1986	.34	7.19	66.77	24.98	4.19	1915	7.0	1892
22	.38	7.93	56.46	14.67	4.10	1901	0.1	1977	.35	7.54	67.12	25.33	2.60	1936	0.3	1926
23	.39	8.32	56.85	15.06	2.90	1942	T	1993	.35	7.89	67.47	25.68	2.53	2005	0.3	1937
24	.38	8.70	57.23	15.44	5.00	1927	T	1988	.36	8.25	67.83	26.04	3.42	1902	T	1990
25	.39	9.09	57.62	15.83	5.56	1998	0.3	1985	.35	8.60	68.18	26.39	3.30	1898	3.2	1916
26	.40	9.49	58.02	16.23	2.31	1955	T	1989	.35	8.95	68.53	26.74	3.59	1974	T	1981
27	.39	9.88	58.41	16.62	3.68	1995	T	1994	.35	9.30	68.88	27.09	2.91	1937	3.5	1964
28	.39	10.27	58.80	17.01	2.04	2001	0.5	1975	.35	9.65	69.23	27.44	2.73	1945	4.7	1964
29	.39	10.66	59.19	17.40	2.58	1897	0.4	1975	.35	10.00	69.58	27.79	3.15	1912	5.7	1964
30	.39	11.05	59.58	17.79	3.10	1975	4.3	1985	.34	10.34	69.92	28.13	2.31	2005	2.6	1964
31									.34	10.68	70.26	28.47	2.60	1968	3.4	1965
	November				Rain		Snow		December				Rain		Snow	
	Month: Normal Total <sup>1</sup>				11.05"		0.2"		Month: Normal Total <sup>1</sup>				10.68"		1.1"	
	Month: Extreme Most				22.54 1937		4.6 1985		Month: Extreme Most				36.07 1933		19.0 1964	
	Month: Extreme Least				1.45 1976		-- --		Month: Extreme Least				2.67 1985		-- --	
	Calendar day: most Rain				5.56" on 25 Nov 1998				Calendar day: most Rain				4.33" on 9 Dec 1933			
	Calendar day: most Snow				4.3" on 30 Nov 1985				Calendar day: most Snow				7.0" on 6 <sup>th</sup> Dec 2013			
	Any 24-hrs: most Rain				5.56" on 25 Nov 1998				Any 24-hrs: most Rain				4.33" on 9 Dec 1933			
	Any 24-hrs: most Snow				4.3" on 30 Nov 1985				Any 24-hrs: most Snow				7.0" on 21 Dec 1892			

<sup>1</sup> Normals listed are climatic normal (1991-2020). For snow, averages use 1953-1995 data (period of full snow observations).

Daily and cumulative averages based on a daily value that is computed by normalizing monthly total across the days of a month.

<sup>2</sup> Last year of multiple occurrences listed. Period of Record for daily data: rain 1887-2023, snow 1887-1995.