

Astoria's Daily Precipitation Normals¹ & Records

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

D A Y	January 1887-2023								February 1887-2023							
	Daily Normals & Cumulative Totals				Daily Records ²				Normals ¹ & Cumulative Totals				Daily Records ²			
					Rain		Snow						Rain		Snow	
	DY	MO	YR	WY	Amt	Year	Amt	Year	DY	MO	YR	WY	Amt	Year	Amt	Year
1	.36	.36	.36	28.83	2.35	1936	10.0	1928	.28	.28	10.87	39.34	4.04	1916	5.0	1893
2	.37	.73	.73	29.20	3.20	2021	9.0	1890	.27	.55	11.14	39.61	4.91	1916	2.0	1949
3	.36	1.09	1.09	29.56	4.93	1895	5.0	1952	.27	.82	11.41	39.88	3.60	1907	1.7	1936
4	.36	1.45	1.45	29.92	3.22	2015	1.1	1959	.27	1.09	11.68	40.15	1.61	1918	0.5	1985
5	.36	1.81	1.81	30.28	2.91	2006	3.9	1982	.28	1.37	11.96	40.43	2.63	1898	5.5	1899
6	.36	2.17	2.17	30.64	5.07	2022	4.0	1890	.27	1.64	12.23	40.70	2.55	1916	0.8	1990
7	.37	2.54	2.54	31.01	3.96	2009	4.0	1909	.27	1.91	12.50	40.97	2.11	1996	2.0	1939
8	.36	2.90	2.90	31.37	1.84	1896	3.1	1993	.27	2.18	12.77	41.24	3.71	1996	5.0	1904
9	.36	3.26	3.26	31.73	4.53	1990	2.5	1909	.27	2.45	13.04	41.51	2.72	1990	4.5	1939
10	.35	3.61	3.61	32.08	2.06	2006	3.0	1952	.28	2.73	13.32	41.79	2.57	1949	3.0	1904
11	.35	3.96	3.96	32.43	2.36	2021	2.4	1971	.27	3.00	13.59	42.06	2.01	1937	3.0	1949
12	.34	4.30	4.30	32.77	3.16	1900	10.8	1971	.26	3.26	13.85	42.32	2.11	1939	0.5	1990
13	.34	4.64	4.64	33.11	2.88	1975	6.3	1950	.24	3.50	14.09	42.56	2.31	1994	6.0	1923
14	.34	4.98	4.98	33.45	2.04	1956	0.8	1993	.25	3.75	14.34	42.81	1.44	1960	1.7	1980
15	.36	5.34	5.34	33.81	1.70	2011	6.0	1950	.24	3.99	14.58	43.05	2.82	1939	1.0	1894
16	.35	5.69	5.69	34.16	2.39	1982	1.5	1954	.24	4.23	14.82	43.29	2.32	1989	1.0	1898
17	.36	6.05	6.05	34.52	2.86	2015	3.1	1954	.25	4.48	15.07	43.54	2.30	1949	2.0	1952
18	.36	6.41	6.41	34.88	2.87	1919	3.5	1935	.24	4.72	15.31	43.78	2.31	1931	1.5	1897
19	.35	6.76	6.76	35.23	3.25	1950	5.0	1943	.25	4.97	15.56	44.03	2.45	1991	2.0	1894
20	.34	7.10	7.10	35.57	3.22	1899	2.3	1969	.24	5.21	15.80	44.27	2.96	1932	4.5	1952
21	.34	7.44	7.44	35.91	3.52	2016	5.0	1952	.23	5.44	16.03	44.50	2.06	1935	2.0	1952
22	.32	7.76	7.76	36.23	6.98	1919	2.5	1890	.24	5.68	16.27	44.74	2.59	2021	Tr	1996
23	.33	8.09	8.09	36.56	3.84	1982	2.0	1927	.24	5.92	16.51	44.98	4.41	1950	0.3	1996
24	.32	8.41	8.41	36.88	2.96	1912	2.0	1898	.24	6.16	16.75	45.22	2.46	1961	1.1	1936
25	.32	8.73	8.73	37.20	2.88	1971	4.8	1933	.25	6.41	17.00	45.47	2.02	1948	1.0	1936
26	.32	9.05	9.05	37.52	1.73	1970	5.2	1969	.26	6.67	17.26	45.73	1.89	1936	0.2	1955
27	.31	9.36	9.36	37.83	2.16	1917	5.8	1969	.25	6.92	17.51	45.98	2.41	1936	0.1	1971
28	.31	9.67	9.67	38.14	2.59	2004	4.0	1929	.26	7.18	17.77	46.24	2.89	2022	4.0	1962
29	.30	9.97	9.97	38.44	2.82	2006	6.6	1969	-	-	-	-	1.01	1936	2.0	1896
30	.31	10.28	10.28	38.75	1.63	1952	0.9	1969								
31	.31	10.59	10.59	39.06	2.70	1987	3.5	1947								
	January				Rain		Snow		February				Rain		Snow	
	Month: Normal Total ¹				10.59"		2.0"		Month: Normal Total ¹				7.18"		0.4"	
	Month: Extreme Most				27.00 1851		26.9 1950		Month: Extreme Most				21.89 1961		22.7 1917	
	Month: Extreme Least				0.69 1985		- -		Month: Extreme Least				0.65 1920		- -	
	Calendar day: most Rain				6.98" on 22 Jan 1919				Calendar day: most Rain				4.91" on 2 Feb 1916			
	Calendar day: most Snow				10.8" on 12 Jan 1971				Calendar day: most Snow				6.0" 13 Feb 1923			
	Any 24-hrs: most Rain				6.98" on 22 Jan 1919				Any 24-hrs: most Rain				4.91" on 2 Feb 1916			
	Any 24-hrs: most Snow				10.8" on 12 Jan 1971				Any 24-hrs: most Snow				6.0" on 13 Feb 1923			

¹ 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.

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