

Astoria's Short-Term Duration Precipitation Records

	Most in 5 minutes		Most in 10 minutes		Most in 15 minutes		Most in 30 minutes	
	Rain	Date	Rain	Date	Rain	Date	Rain	Date
Jan	0.28"	1 Jan 1997	0.28"	9 Jan 2011 ¹	0.39"	17 Jan 2006	0.66"	17 Jan 2006
Feb	0.20	12 Feb 2011	0.32	12 Feb 2011	0.39	12 Feb 2011	0.57	13 Feb 1994
Mar	0.35	2 Mar 1993	0.41	2 Mar 1993	0.42	2 Mar 1993	0.48	10 Mar 2007
Apr	0.24	6 Apr 2019	0.36	6 Apr 2019	0.38	6 Apr 2019	0.41	6 Apr 2019
May	0.18	2 May 2009	0.27	3 May 2014	0.31	3 May 2014	0.38	3 May 2014 ¹
Jun	0.15	10 Jun 1983	0.19	9 Jun 2018	0.22	18 Jun 1995	0.29	26 Jun 2012
Jul	0.12	23 Jul 2014	0.19	23 Jul 2014	0.21	23 Jul 2014	0.23	23 Jul 2014
Aug	0.11	20 Aug 2008 ¹	0.15	20 Aug 2008 ¹	0.19	20 Aug 2008	0.26	29 Aug 2013 ¹
Sep	0.34	29 Sep 2013	0.59	29 Sep 2013	0.69	29 Sep 2013	0.71	29 Sep 2013
Oct	0.27	17 Oct 2019	0.36	17 Oct 2019 ¹	0.45	23 Oct 2014	0.58	3 Oct 2007
Nov	0.32	17 Nov 2012	0.40	25 Nov 1998	0.66	25 Nov 1998	1.09	25 Nov 1998
Dec	0.25	11 Dec 2021	0.33	11 Dec 2021	0.37	11 Dec 2021	0.50	11 Dec 2021
All-Time	0.35"	2 Mar 1993	0.59"	29 Sep 2013	0.69"	29 Sep 2013	1.09"	25 Nov 1998
	Most in 1 hour		Most in 2 hours		Most in 3 hours		Astoria <i>Airport Data</i> 1953-2023	
	Rain	Date	Rain	Date	Rain	Date		
Jan	0.97"	17 Jan 2006	1.10"	23 Jan 1982 ¹	1.54"	23 Jan 1982		
Feb	0.92	13 Feb 1994	1.22	13 Feb 1994	1.41	13 Feb 1994		
Mar	0.75	8 Mar 1986	0.96	10 Mar 2007	1.07	10 Mar 2007		
Apr	0.55	13 Apr 2002	0.91	13 Apr 2002	1.17	13 Apr 2002		
May	0.47	23 May 2013	0.74	23 May 2013	0.90	23 May 2013		
Jun	0.48	10 Jun 1983	0.61	7 Jun 1988	0.80	7 Jun 1988		
Jul	0.40	7 Jul 1976	0.71	7 Jul 1976	1.01	7 Jul 1976		
Aug	0.58	24 Aug 1953	0.90	24 Aug 1953	1.09	24 Aug 1953		
Sep	1.04	29 Sep 2013	1.19	29 Sep 2013	1.37	29 Sep 2013		
Oct	1.03	28 Oct 1982 ¹	1.54	8 Oct 1962	1.99	8 Oct 1962		
Nov	1.44	25 Nov 1998	1.84	25 Nov 1998	2.09	25 Nov 1998		
Dec	0.73	19 Dec 2012	1.08	21 Dec 1955	1.48	21 Dec 1955		
All-Time	1.44"	25 Nov 1998	1.84"	25 Nov 1998	2.09"	25 Nov 1998		

¹ Most recent date of multiple occurrences is listed.

	Greatest Rainfall in any 24-hour period				
	Rain	Date		Rain	Date
January	6.98"	22 Jan 1919	July	1.98"	16-17 Jul 1994
February	4.91"	2 Feb 1916	August	2.78"	21-22 Aug 2001
March	4.25"	1 Mar 1910	September	3.84"	27-28 Sep 2013
April	3.40"	20 Apr 1893	October	4.17"	3 Oct 1927
May	2.59"	23-24 May 2013	November	5.56"	25 Nov 1998
June	2.42"	1-2 Jun 1968	December	4.33"	9 Dec 1933
All-Time (1887 through 2023)				6.98"	22 Jan 1919