

MARCH: Daily Precipitation Normals & Records

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

D A Y	Downtown Portland 1872-2023								Airport Portland 1941-2023							
	Normals ¹ & Cumulative Totals				Daily Records				Normals ¹ & Cumulative Totals				Daily Records			
					Rain		Snow						Rain		Snow	
	DY	MO	YR	WY	Amt	Year	Amt	Year	DY	MO	YR	WY	Amt	Year	Amt	Year
1	.18	.18	11.28	29.17	1.20	1997	1.0	1966	.14	.14	8.85	23.49	1.01	1997	0.9	1989
2	.18	.36	11.46	29.35	1.37	1916	3.0	1989	.14	.28	8.99	23.63	.59	2022	1.1	1989
3	.18	.54	11.64	29.53	1.40	1987	5.0	1960	.14	.42	9.13	23.77	1.26	1987	2.3	1960
4	.17	.71	11.81	29.70	1.14	1902	1.7	1916	.14	.56	9.27	23.91	.76	1996	0.4	1951
5	.17	.88	11.98	29.87	1.44	1996	3.8	1951	.13	.69	9.40	24.04	1.18	2014	1.8	1956
6	.16	1.04	12.14	30.03	1.12	1876	0.5	1951	.13	.82	9.53	24.17	.89	1970	0.5	2019
7	.17	1.21	12.31	30.02	1.16	1900	1.0	1951	.13	.95	9.66	24.30	1.00	1957	0.5	1951
8	.16	1.37	12.47	30.36	1.18	1877	4.3	1951	.13	1.08	9.79	24.43	.97	1954	7.6	1951
9	.16	1.53	12.63	30.52	1.55	1966	0.8	1951	.13	1.21	9.92	24.56	1.27	1983	0.8	1951
10	.16	1.69	12.79	30.68	1.35	1879	0.4	1897	.13	1.34	10.05	24.69	.68	2011	0.8	1950
11	.16	1.85	12.95	30.84	1.37	1903	2.0	1903	.13	1.47	10.18	24.82	1.15	2002	T	1989
12	.16	2.01	13.11	31.00	1.21	1946	T	1964	.13	1.60	10.31	24.95	1.03	2012	T	2012
13	.16	2.17	13.27	31.16	1.42	2023	1.0	1897	.14	1.74	10.45	25.09	1.02	1961	T	2012
14	.15	2.32	13.42	31.31	1.17	1967	0.6	1903	.13	1.87	10.58	25.22	1.44	2015	0.8	1955
15	.16	2.48	13.58	31.47	1.66	2015	1.5	1946	.13	2.00	10.71	25.35	.94	2015	0.6	1946
16	.16	2.64	13.74	31.63	1.73	1921	T	1953	.13	2.13	10.84	25.48	.97	1992	T	1975
17	.15	2.79	13.89	31.78	1.13	1931	T	1954	.13	2.26	10.97	25.61	.58	1949	T	2002
18	.16	2.95	14.05	31.94	1.08	1938	4.0	1906	.13	2.39	11.10	25.74	.69	1997	T	1994
19	.15	3.10	14.20	32.09	.82	1966	1.0	1913	.12	2.51	11.22	25.86	.63	1997	T	1975
20	.14	3.24	14.34	32.23	.78	1905	0.2	1897	.13	2.64	11.35	25.99	.53	1964	0.4	1995
21	.15	3.39	14.49	32.38	1.58	1948	1.0	2012	.12	2.76	11.47	26.11	1.36	1948	0.1	2012
22	.15	3.54	14.64	32.53	.97	1886	0.2	1916	.13	2.89	11.60	26.24	.96	1993	T	2012
23	.14	3.68	14.78	32.67	.90	1917	0.7	1916	.12	3.01	11.72	26.36	1.00	2015	T	1950
24	.15	3.83	14.93	32.82	1.27	1879	0.8	1898	.12	3.13	11.84	26.48	.88	2007	T	2023
25	.15	3.98	15.08	32.97	2.39	1916	0.4	1898	.13	3.26	11.97	26.61	1.23	1962	0.3	1965
26	.15	4.13	15.23	33.12	2.25	1883	T	1956	.12	3.38	12.09	26.73	1.19	2005	T	1985
27	.14	4.27	15.37	33.26	1.54	1934	T	1950	.12	3.50	12.21	26.85	1.17	2005	T	1999
28	.14	4.41	15.51	33.40	1.65	1883	0.6	1938	.12	3.62	12.33	26.97	1.69	2014	T	1982
29	.15	4.56	15.66	33.55	1.72	1963	1.0	1897	.12	3.74	12.45	27.09	1.54	1983	T	1979
30	.13	4.69	15.79	33.68	1.32	1931	0.8	1896	.12	3.86	12.57	27.21	.78	1943	T	2023
31	.14	4.83	15.93	33.82	2.06	1931	1.5	1920	.11	3.97	12.68	27.32	1.47	1943	T	2020
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				4.83"		Trace		Month: Normal Total ¹				3.97"		0.1"	
	Month: Extreme Most				12.76 1873		15.2 1874		Month: Extreme Most				7.89 2012		12.9 1951	
	Month: Extreme Least				0.63 1911		0 2022 ²		Month: Extreme Least				1.10 1965		0 2022 ²	
	Calendar day: most Rain				2.39" on 25 Mar 1916				Calendar day: most Rain				1.69" on 28 Mar 2015			
	Calendar day: most Snow				5.0" on 3 Mar 1960				Calendar day: most Snow				7.6" on 8 Mar 1951			
					Any 24-hrs: most Rain				Any 24-hrs: most Rain				1.88" on 14-15 Mar 2015			
									Any 24-hrs: most Snow				7.7" on 7-8 Mar 1951			

¹ Normals listed are climatic normal (1991-2020). Daily and cumulative averages are based on a daily value that is computed from normalizing the monthly total across the days of a month.

² Last year of multiple occurrences listed. For snow, if never occurred on that day, will have 0 in amt and a – (dash) in year.