

**AIRPORT Portland: Snowfall Records and Extremes**  
**Oct 1940 to Dec 2023**

	Days with Measurable <sup>1</sup> Snow					Greatest 24-hr Snowfall			Greatest Snow Depth		
	Norm	Most	Year	Least	Year	Snow	Day(s)	Year	Depth	Day(s)	Year
<b>Oct</b>	<b>0</b>	-	-	-	-	-	-	-	-	-	-
<b>Nov</b>	<b>0</b>	5	1985	0	2023 <sup>2</sup>	7.4"	21 <sup>st</sup> -22 <sup>nd</sup>	1977	5"	23 <sup>rd</sup>	1977
<b>Dec</b>	<b>1</b>	9	2008	0	2023 <sup>2</sup>	8.0"	19 <sup>th</sup>	1964	12"	22 <sup>nd</sup>	2008 <sup>3</sup>
<b>Jan</b>	<b>2</b>	21	1950	0	2022 <sup>2</sup>	14.4"	21 <sup>st</sup>	1943	15"	31 <sup>st</sup>	1950
<b>Feb</b>	<b>1</b>	12	1949	0	2020 <sup>2</sup>	10.8"	22 <sup>nd</sup>	2023	14"	1 <sup>st</sup>	1950
<b>Mar</b>	<b>0</b>	8	1951	0	2023 <sup>2</sup>	7.7"	7 <sup>th</sup> -8 <sup>th</sup>	1951	5"	8 <sup>th</sup>	1951
<b>Apr</b>	<b>0</b>	2	2022	0	2023 <sup>2</sup>	1.6"	11 <sup>th</sup>	2022	1"	11 <sup>th</sup>	2022
<b>Winter Season Extremes</b>											
	<b>25</b>	<b>1949-50</b>	<b>0</b>	<b>2014-15<sup>2</sup></b>	<b>14.4"</b>	<b>21 Jan 1943</b>	<b>15"</b>	<b>31 Jan 1950</b>			

<sup>1</sup>Measurable defined as 0.1 inch or more of snow. No snow has been recorded between April 1 and November 1.

<sup>2</sup>Occurred often, most recent year of occurrence listed.

<sup>3</sup>Snowfall measurements at PDX after 1996 supplemented with data from the NWS office on NE 122<sup>nd</sup> Ave.

**Airport Portland: First and Last Snowfall of the Winter Season**

	First Snow of the Winter Season		Last Snow of the Winter Season	
	date(s)	snowfall	date(s)	snowfall
<i>At Least a Trace</i>	3 Nov. 1973, 1948	trace	<i>At Least a Trace</i>	28 Apr 1972 T (trace)
≥ 0.1 inch	11 Nov. 1955	1.1"	≥ 0.1 inch	12 Apr 2022 0.3"
≥ 1.0 inch	11 Nov. 1955	1.1"	≥ 1.0 inch	11 Apr 2022 1.6"
≥ 2.0 inches	16 Nov. 1955	3.0"	≥ 2.0 inches	8 Mar. 1951 7.6"
≥ 5.0 inches	22 Nov. 1977	7.0"	≥ 5.0 inches	8 Mar. 1951 7.6"

<sup>2</sup>Snowfall measurements at PDX ended in 1996. Afterwards, snow measured at the NWS Office on NE 122<sup>nd</sup>.

**Top 12 Snowiest Days per Month at the Portland Airport<sup>1</sup>**

November		December		January		February		March	
7.0"	22 <sup>nd</sup> /1977	8.0"	19 <sup>th</sup> /1964	14.4"	21 <sup>st</sup> /1943	10.8"	22 <sup>nd</sup> /2023	7.6"	8 <sup>th</sup> /1951
4.5	17 <sup>th</sup> /1955	7.0	20 <sup>th</sup> /2008	9.3	26 <sup>th</sup> /1956	6.1	12 <sup>th</sup> /2021	2.3	3 <sup>rd</sup> /1960
3.0	19 <sup>th</sup> /1978	6.0	30 <sup>th</sup> /1968	7.5	13 <sup>th</sup> /1950	6.1	19 <sup>th</sup> /1993	1.8	5 <sup>th</sup> /1956
2.4	16 <sup>th</sup> /1955	3.8	11 <sup>th</sup> /1972	6.6	27 <sup>th</sup> /1996	5.2	12 <sup>th</sup> /1990	1.8	5 <sup>th</sup> /1951
1.3	30 <sup>th</sup> /1985	3.4	22 <sup>nd</sup> /2008	6.5	10 <sup>th</sup> /2017	5.0	2 <sup>nd</sup> /1949	1.1	2 <sup>nd</sup> /1989
1.1	21 <sup>st</sup> /1985	3.4	31 <sup>st</sup> /1968	5.5	9 <sup>th</sup> /1980	4.9	9 <sup>th</sup> /2019	0.9	1 <sup>st</sup> /1989
1.1	11 <sup>th</sup> /1955	3.3	21 <sup>st</sup> /1967	5.4	27 <sup>th</sup> /1950	4.2	20 <sup>th</sup> /2018	0.8	14 <sup>th</sup> /1955
0.6	19 <sup>th</sup> /2003	3.2	29 <sup>th</sup> /1968	5.1	29 <sup>th</sup> /1969	4.1	18 <sup>th</sup> /1949	0.8	9 <sup>th</sup> /1951
0.6	17 <sup>th</sup> /1985	3.1	24 <sup>th</sup> /2008	5.0	11 <sup>th</sup> /1998	3.8	13 <sup>th</sup> /2021	0.8	10 <sup>th</sup> /1950
0.5	20 <sup>th</sup> /1946	2.7	18 <sup>th</sup> /1964	5.0	21 <sup>st</sup> /1949	3.8	6 <sup>th</sup> /2014	0.7	10 <sup>th</sup> /1951
0.4	21 <sup>st</sup> /1977	2.5	29 <sup>th</sup> /2009	4.9	29 <sup>th</sup> /1968	3.6	12 <sup>th</sup> /1995 <sup>3</sup>	0.6	3 <sup>rd</sup> /1951
0.3	22 <sup>nd</sup> /2010	2.5	31 <sup>st</sup> /1992	4.9	16 <sup>th</sup> /1954	3.2	28 <sup>th</sup> /1962	0.6	15 <sup>th</sup> /1946

<sup>1</sup> Snowfall measurements at PDX ended in 1996. Afterwards, snow measured at the NWS Office on NE 122<sup>nd</sup>.

<sup>2</sup> Occurred often, most recent year of occurrence listed.

<sup>3</sup> Potential issue with snow amount, as was likely higher due to under-measurement during strong east winds. More likely, is that 6 to 10 inches fell. But, for now, will keep as 3.6 inches for official snowfall, as is published with NCDC/NCEI.

**DOWNTOWN Portland: Snowfall Records and Extremes**  
**1871 through 2023**

	Days with Measurable <sup>1</sup> Snow					Greatest 24-hr Snowfall			Greatest Snow Depth		
	norm	Most	Year	Least	Year	Snow	Day(s)	Year	Depth	Day(s)	Year
<b>Sep</b>	<b>0</b>	-	-	-	-	-	-	-	-	-	-
<b>Oct</b>	<b>0</b>	1	1935	0	2021 <sup>2</sup>	0.6"	29 <sup>th</sup>	1935	T	29 <sup>th</sup>	1935
<b>Nov</b>	<b>0</b>	4	1955	0	2021 <sup>2</sup>	7.0"	22 <sup>nd</sup>	1977	7"	22 <sup>nd</sup>	1977
<b>Dec</b>	<b>1</b>	10	1884	0	2020 <sup>2</sup>	14.0"	22 <sup>nd</sup>	1892	10"	19 <sup>th</sup>	1964
<b>Jan</b>	<b>2</b>	18	1950	0	2022 <sup>2</sup>	15.5"	21 <sup>st</sup>	1943	15"	3 <sup>rd</sup>	1895
<b>Feb</b>	<b>1</b>	11	1949 <sup>2</sup>	0	2020 <sup>2</sup>	12.8"	1 <sup>st</sup>	1937	19"	6 <sup>th</sup>	1893
<b>Mar</b>	<b>0</b>	7	1897	0	2022 <sup>2</sup>	5.0"	3 <sup>rd</sup>	1960	4"	3 <sup>rd</sup>	1960 <sup>2</sup>
<b>Apr</b>	<b>0</b>	2	1903	0	2021 <sup>2</sup>	5.2"	1 <sup>st</sup>	1936	T	1 <sup>st</sup>	1936 <sup>2</sup>
<b>May</b>	<b>0</b>	-	-	-	-	-	-	-	-	-	-
<b>Winter Season Extremes</b>											
	<b>23</b>	<b>1915-16</b>	<b>0</b>	<b>2014-15<sup>2</sup></b>	<b>15.5"</b>	<b>21 Jan</b>	<b>1943</b>	<b>16"</b>	<b>1 Feb</b>	<b>1937</b>	

<sup>1</sup>Measurable defined as 0.1 inch or more of snow.  
<sup>2</sup>Occurred often, most recent year of occurrence listed.

**Downtown Portland: First and Last Snowfall of the Winter Season**

First Snow of the Winter Season			Last Snow of the Winter Season		
	<i>date(s)</i>	<i>snowfall</i>		<i>date(s)</i>	<i>snowfall</i>
<i>At Least a Trace</i>	29 Oct. 1935	0.6"	<i>At Least a Trace</i>	12 Apr. 1890	trace
≥ 0.1 inch	29 Oct. 1935	0.6"	≥ 0.1 inch	11 Apr. 2022	2.0"
≥ 1.0 inch	10 Nov. 1911	2.0"	≥ 1.0 inch	11 Apr. 2022	2.0"
≥ 2.0 inches	10 Nov. 1911	2.0"	≥ 2.0 inches	11 Apr. 2022	2.0"
≥ 5.0 inches	22 Nov. 1977	7.0"	≥ 5.0 inches	1 Apr. 1936	5.4"

<sup>1</sup>Measurable defined as 0.1 inch or more of snow.

**Top 13 Snowiest Days per Month at Downtown Portland**

November		December		January		February		March		April	
7.0	22 <sup>nd</sup> /1977	14.0	22 <sup>nd</sup> /1892	15.5	21 <sup>st</sup> /1943	12.8	1 <sup>st</sup> /1937	5.0	3 <sup>rd</sup> /1960	5.2	1 <sup>st</sup> /1936
3.0	19 <sup>th</sup> /1897	13.5	10 <sup>th</sup> /1919	15.0	2 <sup>nd</sup> /1895	10.0	12 <sup>th</sup> /1995	4.3	8 <sup>th</sup> /1951	2.0	11 <sup>th</sup> /2022
2.7	18 <sup>th</sup> /1955	12.4	16 <sup>th</sup> /1884	9.0	19 <sup>th</sup> /1960	8.5	3 <sup>rd</sup> /1893	4.0	18 <sup>th</sup> /1906	1.4	7 <sup>th</sup> /1933
2.5	19 <sup>th</sup> /1978	10.0	21 <sup>st</sup> /1892	9.0	2 <sup>nd</sup> /1890	7.5	19 <sup>th</sup> /1993	3.8	5 <sup>th</sup> /1951	0.3	9 <sup>th</sup> /1933
2.0	10 <sup>th</sup> /1911	8.3	19 <sup>th</sup> /1964	8.0	27 <sup>th</sup> /1956	6.6	22 <sup>nd</sup> /2023	3.2	5 <sup>th</sup> /1956	0.2	3 <sup>rd</sup> /1901
2.0	24 <sup>th</sup> /1887	8.0	20 <sup>th</sup> /2008	7.9	8 <sup>th</sup> /1980	6.5	1 <sup>st</sup> /1893	3.0	2 <sup>nd</sup> /1989	0.1	10 <sup>th</sup> /1903
1.4	11 <sup>th</sup> /1955	6.0	31 <sup>st</sup> /1992	7.4	15 <sup>th</sup> /1930	6.3	12 <sup>th</sup> /1936	2.0	11 <sup>th</sup> /1903	0.1	9 <sup>th</sup> /1903
1.3	17 <sup>th</sup> /1955	6.0	17 <sup>th</sup> /1884	7.2	16 <sup>th</sup> /1954	5.8	13 <sup>th</sup> /1923	2.0	11 <sup>th</sup> /1897	0.1	4 <sup>th</sup> /1895
1.0	16 <sup>th</sup> /1955	5.0	7 <sup>th</sup> /1909	7.2	23 <sup>rd</sup> /1890	5.7	14 <sup>th</sup> /1923	2.0	5 <sup>th</sup> /1894	T	13 <sup>th</sup> /2022
1.0	20 <sup>th</sup> /1900	4.9	22 <sup>nd</sup> /1884	7.1	12 <sup>th</sup> /1916	5.5	1 <sup>st</sup> /1918	1.7	4 <sup>th</sup> /1916	T	12 <sup>th</sup> /2022
1.0	16 <sup>th</sup> /1896	4.0	9 <sup>th</sup> /1919	6.9	23 <sup>rd</sup> /1927	5.5	7 <sup>th</sup> /1899	1.5	15 <sup>th</sup> /1946	T	8 <sup>th</sup> /1933
0.8	20 <sup>th</sup> /1896	4.0	31 <sup>st</sup> /1898	6.8	10 <sup>th</sup> /2017	5.4	1 <sup>st</sup> /1916	1.5	31 <sup>st</sup> /1920	T	3 <sup>rd</sup> /1921