



Climate Of Portland

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Climate of Portland: 6th Update
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List of Corrections/Errata to Previous Editions

4 Apr 2023	Pg. 65	1 st 90 of 1956, 1 st 90 of 2010, last 90 of 2015, and 1 st 70/80 of 2017 Also, Record latest first occurrence of 70 deg: should be 5.05.1967
1 Jan 2024	Multiple	Amended for inclusion of 2023 data.

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Climate of Portland

I. Revision Notes.

This revision of the Climate of Portland includes data through 2023. In addition a few corrections may have been made to data. Full listing of such are listed on the page located before table of contents section.

Portland weather records began in the 1870s, but the records used are often for the main observing site. For Portland, this would be the Portland International Airport (PDX), where weather observations have been continuous since October 1940. Prior to October 1940, weather records were taken at various locations in and near downtown Portland.

II. Geographical Overview.

Portland is situated at roughly twenty feet above sea level near the confluence of the Willamette and Columbia River, about 65 miles inland from the Pacific Ocean. Portland lies midway between the Coast

Range to the west and the high Cascades Range to the east, each about 30 miles distant. The skyline is dominated by two volcanoes: Mount St. Helens (8300 feet high) 40 miles northeast, and Mount Hood (11,385 feet) 40 miles east.

Portland is also located at the northern end of the Willamette River Valley, a rich and diverse agricultural region. The long growing season and mild temperatures are favorable for a diversity of agricultural products.

During the summer, irrigation is widely used to raise cannery crops, berries and hay. Table beets, green beans, sweet corn, carrots, and pumpkins are grown in large quantities, then processed at the many processing centers in the Willamette Valley. Peaches, pears, cherries, plums and berries are also canned, with cherries and pears being the most numerous. Other major agricultural crops include apples, prunes, peppermint, spearmint, grass and grass seed, flowers, trees and shrubs, tomatoes, cucumbers, hazelnuts, and grapes (mostly used in wine production).

III. Climatological Summary.

The Coast Range provides the Portland area limited shielding from the Pacific Ocean storms. The Cascades offer a steep slope for orographic lift of moisture-laden westerly winds, resulting in moderate rainfall for the region. The Cascades also act as a barrier, preventing the colder continental air masses that originate in the arctic areas of Canada, from invading western Oregon. Occasionally, however, cold air does work its way into western Oregon through the Columbia River Gorge, which lies east of Portland.

Rain is a part of life during the winter months. Nearly 90 percent of the annual rainfall



occurs between mid-October and mid-May. In fact, only about 3 percent of our rain occurs in July and August. It is not uncommon to see relatively dry summers in Portland. Rain varies across the Portland metropolitan area. The West Hills receive 60 inches of rain per year, but the airport only receives about 35 to 37 inches (*see figure 2*).

Precipitation falls mostly as rain, with an average of only four days per year recording measurable snow. Snow accumulations are rarely more than two inches, and often melt within a day. Most likely areas of snow will be the higher terrain above 500 feet (which includes the West Hills), or near the Columbia Gorge at Troutdale, located on Portland's east edge.

The winter season is characterized by mild temperatures, cloudy skies, and rain. Winds are predominately either southerly during the mild rainy spells, or easterly during the colder dry spells. Outbreaks of cold arctic air from east of the Cascades will occasionally spill into Portland, bringing cold blustery east winds. If the east winds occur when the rain is falling over the metropolitan area, a shallow layer of sub-freezing air forms along the Columbia River. In this cold layer, freezing rain and even snow at times will occur over eastern and northern Portland.

The cold easterly winds also bring the coldest air of the year to Portland. Temperatures below zero degrees are rare, occurring only six times since 1871. Most temperatures during the winter reach the 40s and lower 50s in the daylight hours, then fall into the 30s at night.

Spring is a transitional time as the weather pattern shift from winter to summer. However, spring is not all that warm, and often, not all that dry. March and April are often damp and cool, with only a few warm

dry days. May and June turn more dry, and see the most of the warming weather. Generally, afternoon temperatures warm from the 60s/70s in May to the 70s/lower 80s in June. However, it is not uncommon to see temperatures into the 80s or 90s. Memorial Day 1983 saw 100 degree heat! Even though the number of rainy days decreases in May and June, there are still plenty of cloudy days.

Summer finally arrives in early July, when afternoon highs in the 80s occur with regularity. High pressure over the Pacific builds in the summer, with northwesterly winds prevailing in the afternoons and evenings. This high also shuts off the moisture source, allowing summers to often be dry and warm. Temperatures will often reach the lower to middle 90s, but these warm days do not last long before the cooler ocean air moves inland and cools the region back into the 70s. Temperatures above 100 degrees are rare, but usually occur in July and/or August.



Figure 2 : Portland-Vancouver metropolitan area.

Autumn is the reverse of spring. September is still warm and dry, but by early to mid-October, fall arrives with high temperatures back into the 60s. As the night time hours increase, the valley cools more, allowing fog to form on clear nights. Fog can be quite dense during the late night and early morning hours, and can persist for several days.

Destructive storms are rare in Portland. Surface winds seldom exceed gale force (50 mph or greater) and have rarely exceeded 75 mph. Thunderstorms can occur during any month, but are not common. Thunderstorms in the winter and spring are weak, producing small hail and brief gusty winds. However, those in summer can produce prolific lightning, strong winds and large hail. Occasionally, thunderstorms will produce funnel clouds, but tornadoes are rare. The most famous tornado occurred on 5 April 1972. It produced \$4 million damage, killed 6 persons, and injured over 300 people as it scoured across north Portland into Vancouver.

On average, the last occurrence of 32 degrees in the spring is March 30th, while the first of the fall occurs around November 8th. First frost of fall is often in late October, while the last frost of spring does not occur until mid to late April. This makes for a long growing season.

IV. Station Observing History.

Official weather records for Portland began on November 1st, 1871 when the Signal Corps of the United States Army established a station in downtown Portland. Prior, weather records were fragmentary. The Signal Corps took weather observations until the end of June 1891. On July 1st, 1891, the weather observations and meteorological work of the federal government was taken over by the newly formed United States

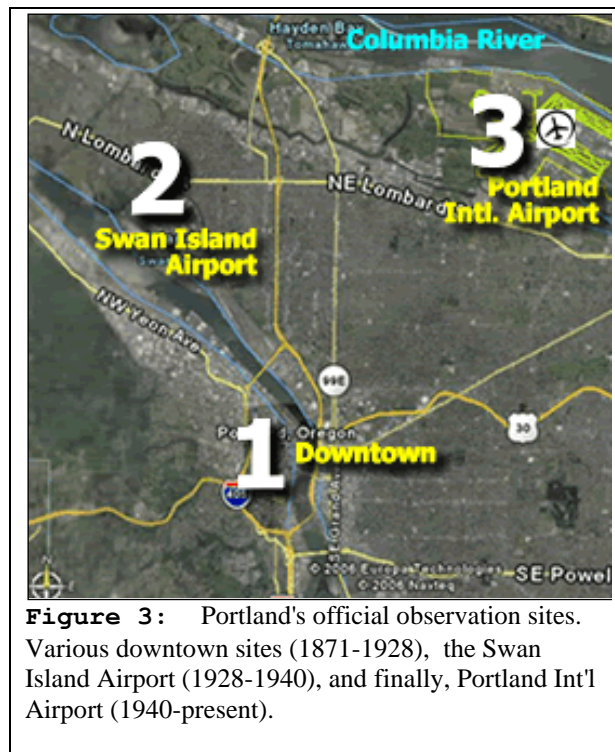


Figure 3: Portland's official observation sites. Various downtown sites (1871-1928), the Swan Island Airport (1928-1940), and finally, Portland Int'l Airport (1940-present).

Weather Bureau, under the Department of Agriculture (*in 1940, the Weather Bureau was transferred to the Department of Commerce*).

On November 1st, 1871, the first weather station was established in the Gilman Building, located at what is presently the corner of SW First Avenue and Alder Street. Nearly a year later, on December 21st, 1872, the weather station was moved to the Parish Building, located at Front Avenue and Washington Street.

Several years later, on January 1st, 1878, the station moved again, this time to the Oregon and Washington Trust Company's bank building at 48 (old city numbering) SW First Avenue. On August 1st, 1885, it moved to the Kamm Building at SW First and Pine. However, on October 5th, 1892, a fire in the Kamm Building forced another move to the Oregonian Building at SW 6th and Alder.

Finally, on June 8th, 1902, the weather station moved to the United States Customs House at 220 NW Eighth Avenue. Figure 3 shows the various observations sites since 1871.

At first, the thermometers were mounted in a shelter attached to a north window, but when the move was made to the Kamm Building, the shelter was the shelter was placed on the roof, and subsequent downtown sites placed the shelters on rooftops. Throughout the period of record, the rain gauges have also been on the roofs. Table below shows the elevation of the roofs above ground level.

Building	Height of Roof
Parish Building	47 feet
Oregon/Washington Trust	51 feet
Kamm Building	76 feet
Oregonian Building	196 feet
U. S. Customs House	63 feet

A self-recording weighing rain gauge was installed on February 11th, 1890. It was replaced by a bucket-type gauge on June 8th, 1902. Exposure of wind instruments was similar to that of the rain gauges, only set ten feet higher.

Self-registering thermometers, which indicate the daily maximum and minimum temperatures, were installed in July 1874. A thermograph was installed in June 1888, allowing a continuous record of temperature data. Recorded relative humidity began in January 1872, while a sunshine recorder arrived in January 1891.

On July 16th, 1928, the Portland Airport opened near what is presently the Swan Island Shipyards. The need for aviation weather support prompted a move of the downtown weather office to the new airport. Pilot weather briefings became a high priority of the new weather office. The weather recording instruments were moved

to the roof of the Swan Island administration building.

On September 30th, 1940, the weather stations moved again. This time, to the new Portland International Airport, located 9 miles northeast of downtown Portland on the south of the Columbia River. At this location, the thermometers and rain gauges were placed at ground level. The wind instruments were placed on the roof of the United Airlines hangar until February 1st, 1949, when they were moved about 250 feet west of the hangar to the roof of a service building.

During the summer of 1948, the famous Vanport flood occurred. It was the greatest flood on the Columbia River since 1894. Heavy rainfall and a large snowmelt had swollen the Columbia River, eventually collapsing a river dike near Vanport, presently known as the Delta Park area. The flood waters inundated the town of Vanport and the river valley for over 40 days, forcing the weather office to temporarily relocate to the Customs House in downtown Portland. The office returned to operations at the airport in August 1948.

In July 1994, the forecast office moved to NE 122nd Avenue, about 5 miles east of the airport. However, the observations continued at the airport location. On November 1st, 1995, ASOS (Automated Surface Observation System) became operational.

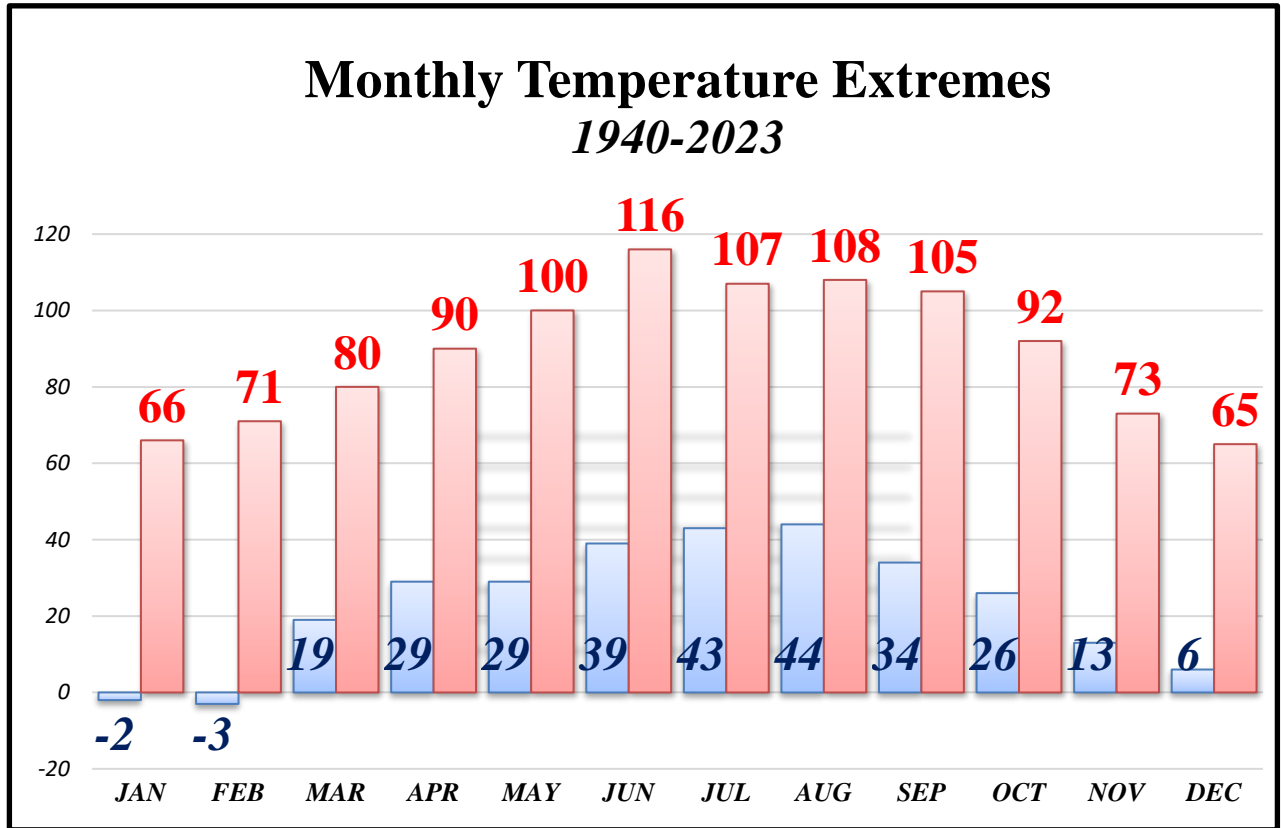
V. Updating this Study.

For future updates to the data in this study, refer to the latest climatic data published by the National Climatic Data Center, or contact the National Weather Service in Portland.

Portland data is also available on our website:

<http://weather.gov/Portland>

Temperature Records & Data



Portland Airport: Monthly Extremes (Oct 1940 through Dec 2023)

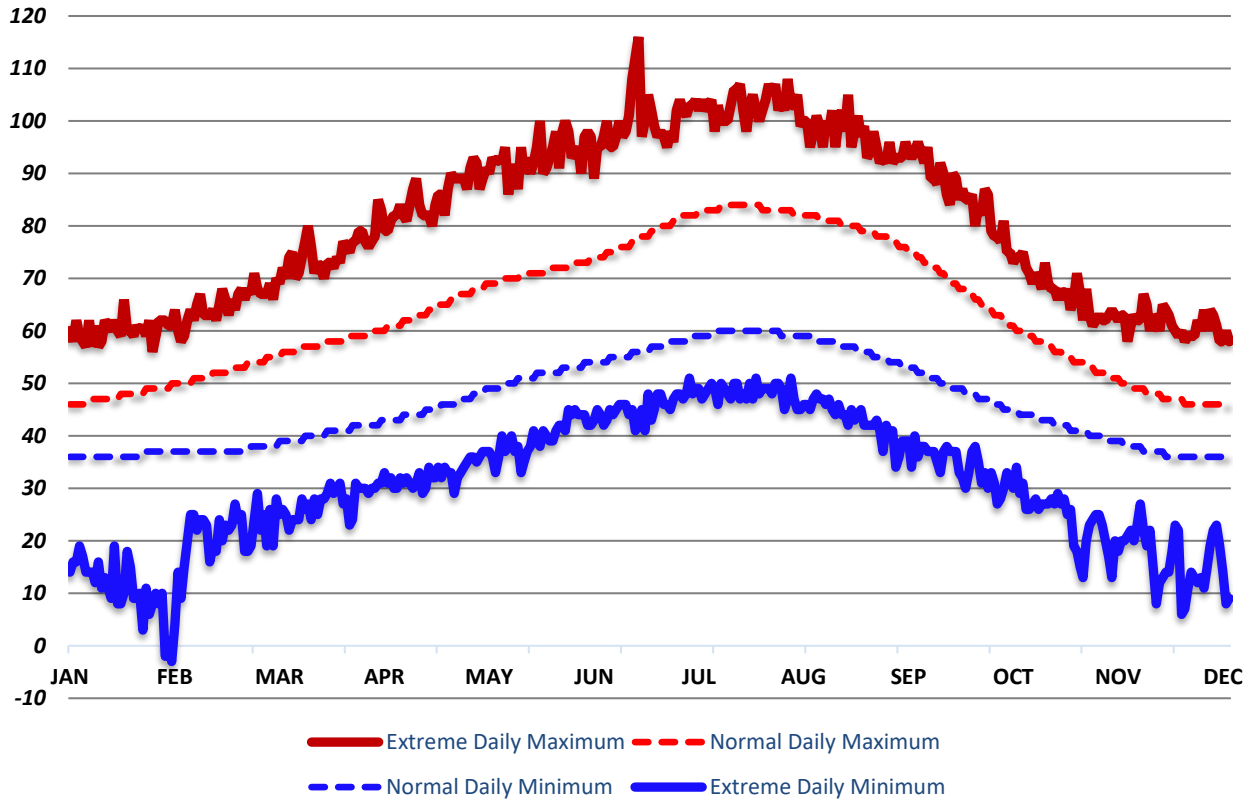
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Warmest	66°	71°	80°	90°	100°	116°	107°	108°	105°	92°	73°	67°	116°
<i>Year</i>	2005	1988	1947	1998	1983	2021	1965	2023	1988	1987	1975	2023	2021
Coldest	-2°	-3°	19°	29°	29°	39°	43°	44°	34°	26°	13°	6°	-3°
<i>Year</i>	1950	1950	1989 1955	1955 1951	1954	1966	1955	1980 1951	1965 1961	1971 1946	1985	1964	1950

Portland Downtown: Monthly Extremes (1874 through 2023)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Warmest	65°	75°	83°	93°	103°	114°	107°	106°	103°	92°	73°	67°	114°
<i>Year</i>	2005 1935	1968	1930	1926	1983	2021	1942	1981	1988	1987	1890	1993	2021
Coldest	-2°	7°	20°	28°	32°	39°	43°	43°	35°	29°	11°	3°	-2°
<i>Year</i>	1888	1950 1884 1883	1896	1875	1894	1899 1875	1904	1876	1908	1935	1896	1919 1879	1888

Portland Daily Temperatures

Airport: Extremes, with 1991-2020 Normals



Portland Airport: Climatic Normals (1991-2020)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Max Temp	47.5	51.5	56.8	62.0	69.3	74.3	81.9	82.3	76.7	64.4	53.5	46.9	63.9
Min Temp	36.2	36.8	39.7	43.7	49.4	54.1	58.5	58.9	54.1	46.7	40.6	36.2	46.2
Mean Temp	41.9	44.1	48.3	52.8	59.4	64.2	70.2	70.6	65.4	55.6	47.1	41.6	55.1

Portland Downtown: Climatic Normals (1991-2020)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Max Temp	46.9	50.5	55.8	60.7	68.0	72.9	80.3	80.6	74.9	62.9	52.3	45.9	62.6
Min Temp	37.3	38.8	40.9	44.2	49.4	53.3	57.9	58.6	55.1	47.9	41.6	37.3	46.9
Mean Temp	42.1	44.7	48.3	52.5	58.7	63.1	69.1	69.6	65.0	55.4	46.9	41.6	54.8

JANUARY: Daily Temperature Records

	Portland Airport 1941-2023 <i>Extreme Maximum</i>				Portland Airport 1941-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
1	60	1981	21	1979	50	1997	14	1979	60	1981	12	1979	46	36	24	0
2	58	2007	25	1979	48	2021	16	1979	59	1953	15	1979	46	36	24	0
3	62	2020	26	1952	48	1989	16	1959	61	2020	18	1890	46	36	24	0
4	59	2003	26	1959	50	1983	19	1974	61	1984	16	1890	46	36	24	0
5	58	1954	24	2004	48	1990	17	2017	62	1914	12	1890	46	36	24	0
6	57	1956	24	2004	46	2009	14	1982	61	1896	15	2004	46	36	24	0
7	62	1945	29	1979	52	2009	14	1974	61	1945	12	1909	47	36	24	0
8	57	1990	28	1974	45	1990	14	1974	58	1953	10	1909	47	36	24	0
9	61	1990	29	1974	47	1994	12	1974	60	1990	10	1909	47	36	24	0
10	57	2014	26	1974	50	2006	16	1949	59	1961	10	1909	47	36	24	0
11	58	2018	21	1963	48	1994	11	1963	59	1928	7	1888	47	36	24	0
12	62	1991	28	1998	52	1953	13	1963	61	2022	6	1909	47	36	23	0
13	61	2021	29	2017	49	1967	11	2017	60	1973	4	1875	47	36	23	0
14	60	1974	24	1950	51	2011	9	1950	58	1974	3	1875	47	36	23	0
15	62	1958	28	2017	54	1974	19	2017	62	1958	-2	1888	47	36	23	0
16	60	1971	21	1950	55	2011	8	1950	60	1926	0	1888	47	36	23	0
17	59	2015	22	1950	51	1953	8	1950	61	1900	6	1888	48	36	23	0
18	66	2005	22	1950	48	2005	10	1943	65	2005	8	1888	48	36	23	0
19	60	1971	26	1957	50	1972	18	1950	64	2005	8	1883	48	36	23	0
20	60	2022	24	1954	51	1972	15	1949	61	1968	12	1935	48	36	23	0
21	59	1970	28	1949	45	2016	9	1962	61	2005	15	1930	48	36	23	0
22	61	1970	31	1969	46	1981	9	1949	61	1919	12	1927	48	36	23	0
23	60	1953	27	1943	50	1992	10	1943	60	1968	17	1927	48	36	23	0
24	61	1984	27	1969	52	1984	3	1943	65	1935	16	1969	48	37	23	0
25	59	1993	26	1957	47	2020	11	1949	62	1888	13	1902	49	37	23	0
26	62	2003	23	1949	48	1962	6	1957	61	2003	12	1957	49	37	23	0
27	56	1984	22	1957	49	1976	8	1957	64	1931	11	1957	49	37	22	0
28	59	2016	24	1969	50	1965	10	1957	64	1931	11	1957	49	37	22	0
29	62	1984	20	1950	52	2004	8	1950	61	1992	14	1950	49	37	22	0
30	62	1995	23	1996	48	1953	10	1950	62	1992	11	1950	49	37	22	0
31	62	2020	16	1950	52	1995	-2	1950	60	2020	8	1950	49	37	22	0
J A N	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	47.5	Mn	36.2
	66	2005	16	1950	55	2011	-2	1950	65	2005 1935	-2	1888	HD	718	CD	0

¹ Airport Normals are the 1991-2020 normals.² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

FEBRUARY: Daily Temperature Records

	Portland Airport 1941-2023 <i>Extreme Maximum</i>				Portland Airport 1941-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp				
1	61	1986	25	1950	47	1995	1	1950	62	1962	8	1893	49	37	22	0
2	61	1991	18	1989	46	2018	-3	1950	61	1963	7	1950	50	37	22	0
3	64	1963	15	1989	49	1963	4	1950	64	1963	8	1989	50	37	22	0
4	60	2018	27	1989	48	1991	14	1989	65	1886	8	1883	50	37	22	0
5	58	2018	29	2014	48	1961	9	1989	65	1886	7	1883	50	37	22	0
6	59	2020	23	2014	50	2020	15	1989	62	1998	10	1883	50	37	22	0
7	62	2016	28	2014	49	2015	20	2014	63	1963	12	1883	50	37	22	0
8	64	1995	31	2014	51	1963	25	2014	63	1926	12	1883	50	37	22	0
9	62	1963	33	2014	51	1951	25	1986	63	1963	12	1933	51	37	22	0
10	65	1963	36	1989	49	1990	22	1982	68	1963	12	1883	51	37	21	0
11	67	2022	38	1981	47	1951	24	1948	67	1963	12	1884	51	37	21	0
12	63	2022	30	2021	48	1972	24	2021	63	1981	7	1884	51	37	21	0
13	63	2022	30	2021	47	1947	23	1990	63	2022	12	1884	51	37	21	0
14	63	1977	32	2021	52	1982	16	1995	64	1991	10	1884	51	37	21	0
15	64	2015	31	1956	50	2016	19	1956	66	1996	18	1936	52	37	21	0
16	62	1981	30	1956	51	1982	18	1956	61	2015	18	1956	52	37	21	0
17	65	1948	37	2006	47	1983	24	1985	65	1948	19	1936	52	37	21	0
18	68	1977	37	1949	50	1968	20	1955	68	1977	18	1882	52	37	21	0
19	66	1977	33	1993	52	1991	23	2006	67	1977	18	1882	52	37	21	0
20	63	1982	34	2018	52	1961	22	2006	65	1978	23	1890	52	37	20	0
21	66	1958	37	2018	50	2012	23	2018	67	1958	18	1894	53	37	20	0
22	64	2002	34	1957	50	2002	27	2010	64	2002	23	1910	53	37	20	0
23	67	1995	31	2023	50	1983	24	2018	69	1995	23	2018	53	37	20	0
24	68	1986	36	2023	53	1986	25	2023	67	1905	23	2023	53	37	20	0
25	66	1991	34	2011	48	1986	18	2023	66	1991	17	1890	53	37	20	0
26	68	1968	33	2011	49	1992	18	2011	68	1968	10	1890	54	37	20	0
27	67	1968	36	2019	54	1972	19	1960	70	1968	14	1890	54	38	19	0
28	71	1988	39	2023	47	2016	24	1960	73	1968	17	1890	54	38	19	0
29	68	1968	42	2012	46	1988	29	1960	75	1968	29	1960	54	38	---	---
F E B	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		Mx	51.5	Mn	36.8
	71	1988	15	1989	54	1972	-3	1950	75	1968	7	1950 1883	HD	584	CD	0

¹ Airport Normals are the 1991-2020 normals.

² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.

³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

MARCH: Daily Temperature Records

	Portland Airport 1941-2023 <i>Extreme Maximum</i>				Portland Airport 1941-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
1	67	1981	36	1993	51	2013	22	1971	68	1905	24	1890	54	38	19	0
2	67	1986	35	1989	48	2022	25	1960	70	1926	20	1896	54	38	19	0
3	67	1994	29	1960	54	1950	19	1989	66	1905	23	1960	55	38	19	0
4	69	1987	34	1960	52	1987	26	1960	70	1987	25	1896	55	38	19	0
5	66	1984	36	1956	51	1972	19	1955	71	1889	23	1955	55	38	18	0
6	70	1965	37	2019	51	1979	28	1976	74	1889	28	1891	55	38	18	0
7	69	2005	41	1951	49	1986	25	1974	72	1905	27	1974	55	39	18	0
8	72	2005	38	1951	48	1983	26	1974	73	2005	27	1974	56	39	18	0
9	70	2005	37	1951	51	1983	25	1943	77	1905	24	1888	56	39	18	0
10	74	2005	39	1951	50	1972	22	1969	76	1892	26	1888	56	39	18	0
11	75	2005	42	1950	58	2007	24	1956	75	2005	26	1906	56	39	17	0
12	70	1994	45	1977	52	1972	24	1954	76	1934	22	1906	56	39	17	0
13	71	1979	41	1955	50	2003	24	1944	74	1934	24	1906	57	39	17	0
14	74	1947	42	2020	52	2015	28	1953	76	1926	26	1906	57	39	17	0
15	77	1947	44	2002	49	1998	26	1955	77	1947	24	1906	57	40	17	0
16	80	1947	44	2011	49	1983	27	1955	78	1947	27	1906	57	40	17	0
17	76	1947	46	2002	48	1990	24	1955	78	1947	28	1906	57	40	17	0
18	71	1988	43	2002	54	2007	28	1943	73	1978	31	1943	57	40	16	0
19	73	1960	45	2012	50	1997	25	1965	76	1960	31	2012	57	40	16	0
20	72	2019	44	1966	49	2016	28	1955	76	1978	30	1955	58	40	16	0
21	70	2004	39	2012	49	2004	28	1952	79	1915	30	1913	58	40	16	0
22	73	1979	46	2013	50	1998	29	1966	76	1939	27	1898	58	41	16	0
23	73	1982	46	2018	48	2004	31	1954	73	1979	31	1899	58	41	16	0
24	72	1960	45	2018	49	2007	29	1969	72	1960	32	1898	58	41	16	0
25	74	1966	39	1955	49	1952	30	1970	75	1966	29	1913	58	41	16	0
26	73	2015	42	1985	51	1943	31	1996	78	1889	32	1996	58	41	15	0
27	77	1994	46	1949	49	2022	27	1975	79	1994	32	1922	58	41	15	0
28	76	1994	44	1967	49	2022	28	1962	83	1930	30	1902	59	41	15	0
29	75	2004	47	2008	54	2004	23	1954	82	1923	30	1954	59	41	15	0
30	77	2013	46	2008	52	2011	24	1954	77	1942	31	1936	59	42	15	0
31	77	2013	48	1976	50	1994	31	1970	76	2013	29	1896	59	42	15	0
M A R	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		Mx	56.8	Mn	39.7
	80	1947	29	1960	58	2007	19	1989 1995	83	1930	20	1896	HD	519	CD	0

¹ Airport Normals are the 1991-2020 normals.² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

APRIL: Daily Temperature Records

	Portland Airport 1941-2023 <i>Extreme Maximum</i>				Portland Airport 1941-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp				
1	79	1987	49	2001	53	1943	30	1971	81	1987	31	2008	59	42	15	0
2	79	1992	48	2003	52	2019	30	1972	81	1944	32	1898	59	42	15	0
3	77	2004	45	1975	48	1992	30	1964	78	2000	31	1887	59	42	14	0
4	76	2002	46	1999	52	2013	29	1955	77	1966	32	1936	60	42	14	0
5	77	1977	46	2003	51	2013	30	1975	83	1966	29	1875	60	42	14	0
6	78	2009	47	2011	54	1962	30	1975	81	1977	29	1875	60	42	14	0
7	85	2016	46	1945	52	2007	31	2012	85	2016	28	1875	60	42	14	0
8	83	2016	45	1950	53	1996	31	2011	82	2016	33	1975	60	43	14	0
9	79	1985	46	1983	51	2002	33	1982	81	1985	32	1888	60	43	14	0
10	79	2004	46	1979	51	2002	31	1954	81	1904	34	1933	61	43	13	0
11	81	2004	50	1986	51	2016	32	2021	84	1904	31	2022	61	43	13	0
12	82	1943	47	2022	53	2002	30	1970	87	1904	33	1911	61	43	13	0
13	82	1947	47	1967	55	2002	30	1968	83	1875	30	1911	61	43	13	0
14	84	1947	46	1982	53	1989	32	1977	88	1926	32	1890	61	43	13	0
15	82	1990	48	2006	52	1990	31	1967	85	1936	32	2022	62	44	13	0
16	81	1947	45	1967	54	1992	32	1964	87	1897	34	1894	62	44	12	0
17	84	2021	47	1963	52	1990	31	1977	89	1897	32	1893	62	44	12	0
18	87	2016	47	1961	52	2016	30	1964	89	2016	34	1898	62	44	12	<1
19	89	2016	47	1961	56	1989	31	1982	90	2016	33	1982	63	44	12	<1
20	84	1956	42	1963	53	2016	33	1975	90	1934	34	1975	63	44	12	<1
21	82	2009	48	2008	54	1956	29	1951	82	2009	34	2008	63	44	11	<1
22	82	2012	43	1961	52	2016	30	1972	82	2012	33	1899	63	45	11	<1
23	82	2012	46	1960	55	2012	34	1954	89	1910	32	1904	64	45	11	<1
24	80	2018	48	1963	56	2012	32	1950	85	1910	35	2000	64	45	11	<1
25	84	2018	50	1970	54	1978	32	1955	84	2018	36	1955	64	45	10	<1
26	86	2018	48	1950	52	2018	34	1970	88	2004	35	1984	65	45	10	<1
27	86	1987	48	1955	56	1992	32	1948	93	1926	32	1882	65	46	10	<1
28	88	2023	49	1972	56	1992	34	1973	91	1926	36	1913	65	46	10	<1
29	87	1957	49	1954	56	2023	33	1952	91	1957	36	1982	65	46	10	<1
30	90	1998	50	1964	57	1998	33	1986	88	1998	36	1878	66	46	9	<1
A P R	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	62.0	Mn	43.7
	90	1998	42	1963	57	1998	29	1955 1951	93	1926	28	1875	HD	367	CD	2

¹ Airport Normals are the 1991-2020 normals.

² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.

³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

MAY: Daily Temperature Records

	Portland Airport 1941-2023 <i>Extreme Maximum</i>				Portland Airport 1941-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp				
1	89	2014	49	1964	53	2014	29	1954	90	2014	36	1915	66	46	9	<1
2	89	1945	52	1955	56	1946	32	1964	89	1945	34	1894	66	47	9	<1
3	89	1992	50	1961	55	2017	33	1964	90	1992	33	1878	67	47	9	<1
4	89	1992	50	2010	58	1989	34	1962	91	1992	37	1996	67	47	9	<1
5	87	1992	51	1965	56	1989	35	1978	94	1885	37	1978	67	47	8	<1
6	91	1987	49	1962	56	1974	36	1965	91	1987	36	1978	67	47	8	1
7	93	1987	50	1999	57	1987	36	1965	97	1987	39	2002	68	48	8	1
8	92	1987	51	1999	58	1987	35	1965	94	1987	36	1882	68	48	8	1
9	87	2020	52	1998	59	2020	36	1955	89	1940	32	1894	68	48	8	1
10	89	2019	50	2000	59	2020	37	2012	87	2019	37	2012	68	48	7	1
11	91	1971	55	1986	59	1941	37	1985	93	1971	36	1916	69	49	7	1
12	90	2023	54	1999	59	2013	37	1985	92	1897	34	1887	69	49	7	1
13	93	2023	53	2017	57	2023	36	1963	96	1939	37	2022	69	49	7	1
14	92	2023	55	1978	62	2023	33	1964	95	1939	38	1986	69	49	7	1
15	93	2006	53	1966	61	2023	36	1964	89	2023	38	1899	69	49	6	1
16	92	2008	51	1998	61	2006	40	1950	96	2008	36	1876	70	50	6	1
17	95	2008	51	2003	62	2008	37	1966	95	2008	38	1974	70	50	6	1
18	86	1963	52	1974	60	2023	38	2003	92	1963	37	2003	70	50	6	1
19	91	1961	54	1948	58	1958	40	2003	89	1963	38	1882	70	50	6	1
20	91	1963	54	1960	58	2023	37	1975	94	1963	37	1975	70	50	5	1
21	87	1988	52	1960	58	2015	38	1955	92	1988	37	1909	70	51	5	1
22	95	2001	50	2013	57	1958	33	1960	99	2001	38	1960	71	51	5	1
23	90	1947	53	1953	59	1985	35	1964	91	1999	41	1978	71	51	5	1
24	93	1992	55	1962	58	2003	37	1955	95	1992	39	1911	71	51	5	1
25	90	1947	56	1960	61	1992	38	1975	90	1947	38	1880	71	51	5	1
26	92	1947	56	1980	60	1958	41	1973	93	1947	40	1922	71	51	5	1
27	95	2005	56	2006	59	2019	39	1966	97	2005	40	1966	71	52	5	1
28	100	1983	57	2010	62	1983	38	1954	103	1983	40	1884	71	52	5	1
29	90	1973	54	1954	61	1983	41	1978	99	1887	41	2001	71	52	4	1
30	91	1986	53	1976	61	1997	40	1955	93	1931	41	1880	72	52	4	1
31	93	2001	54	1971	62	1986	39	1966	94	2001	42	1953	72	52	4	1
M A Y	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		Mx	69.3	Mn	49.4
	100	1983	49	1964 1962	62	2008 2023	29	1954	103	1983	32	1894	HD	196	CD	21

¹ Airport Normals are the 1991-2020 normals.² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

JUNE: Daily Temperature Records

	Portland Airport 1941-2023 <i>Extreme Maximum</i>				Portland Airport 1941-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp				
1	95	2021	56	1985	61	2021	39	1966	97	1970	42	1976	72	52	4	1
2	98	1970	58	1980	65	2021	41	1977	100	1970	42	1999	72	52	4	1
3	91	1987	56	1962	59	2007	42	1976	94	1882	41	1976	72	52	4	1
4	98	2016	55	1963	63	2016	42	1966	95	2016	39	1875	72	53	4	1
5	100	2016	57	1956	66	2016	41	1966	98	2016	42	1988	72	53	4	1
6	98	2003	57	2008	63	2016	45	1962	98	2003	39	1899	72	53	4	1
7	93	1948	54	1950	67	1948	44	1979	97	1903	42	1899	73	53	4	1
8	94	1955	53	1964	68	1948	45	2002	96	1955	42	1892	73	53	3	1
9	95	1955	60	1946	64	1955	44	1962	97	1955	41	1897	73	53	3	1
10	90	1982	56	2008	60	2020	44	1973	94	1910	40	2018	73	53	3	1
11	97	2019	54	1952	60	2020	44	1952	98	1941	44	1952	73	54	3	1
12	98	2019	56	1943	68	2019	42	1965	97	2019	43	1917	73	54	3	2
13	97	2002	56	1980	62	1999	42	1976	97	2002	43	1909	74	54	3	2
14	89	1988	57	1952	62	1985	43	1945	92	1988	43	2010	74	54	3	2
15	95	1966	57	2010	60	1969	45	1959	95	1966	42	1880	74	54	3	2
16	95	1958	59	2010	60	2012	44	1955	95	1969	44	2010	74	54	3	2
17	97	1969	59	1996	63	1961	42	1991	99	1876	43	1984	74	54	3	2
18	100	1982	58	2023	62	2009	43	1954	101	1982	45	1930	75	54	2	2
19	95	1982	61	1964	64	1982	45	1955	97	1982	45	2023	75	55	2	2
20	95	2018	55	1991	63	2018	44	1964	93	2018	46	2016	75	55	2	2
21	97	2021	60	1991	65	2021	45	1942	96	2021	45	1875	75	55	2	2
22	100	1992	61	1997	63	2021	46	1945	99	1992	43	1874	76	55	2	2
23	97	1992	60	1950	64	1992	46	1985	98	1992	43	1920	76	55	2	2
24	98	2017	58	1975	62	2015	46	1971	99	1926	42	1885	76	55	2	3
25	101	2017	58	1942	65	2021	44	1976	101	1925	44	2001	76	55	2	3
26	108	2021	58	1975	70	2021	45	1976	106	2021	45	1974	77	56	2	3
27	112	2021	61	1975	73	2021	41	1965	110	2021	44	1887	77	56	2	3
28	116	2021	60	1971	75	2021	42	1964	114	2021	46	1898	77	56	1	3
29	97	1951	57	1963	67	1948	45	1971	99	1904	44	1919	78	56	1	3
30	100	1942	64	1989	66	2021	41	1949	102	1942	46	1899	78	56	1	3
J U N	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	74.3	Mn	54.1
	116	2021	53	1964	75	2021	39	1966	114	2021	39	1899 1875	HD	80	CD	56

¹ Airport Normals are the 1991-2020 normals.

² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.

³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

JULY: Daily Temperature Records

	Portland Airport 1941-2023 <i>Extreme Maximum</i>				Portland Airport 1941-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp				
1	105	1942	60	1966	66	2013	48	1963	104	1942	46	1889	78	56	1	3
2	102	1942	60	1966	67	2015	43	1955	107	1942	46	1955	79	57	1	4
3	99	1970	60	1980	66	2015	45	1954	101	1906	46	1921	79	57	1	4
4	97	1972	61	1964	64	2008	48	1977	96	1997	45	1901	79	57	1	4
5	98	2023	62	1988	67	2015	48	2010	97	1885	47	1996	80	57	1	4
6	97	1960	64	1981	64	2022	46	1977	99	1960	46	1888	80	57	<1	4
7	95	2010	61	1963	64	2014	46	1971	97	1931	46	1902	80	57	<1	4
8	98	1952	63	1955	63	2010	45	1981	101	1952	47	1902	80	58	<1	4
9	96	1985	64	1974	65	1985	47	1964	98	1926	47	1911	81	58	<1	5
10	102	2007	65	1971	64	1985	48	1960	104	1926	46	1887	81	58	<1	5
11	104	1961	65	1956	66	1990	48	1960	103	1961	46	1887	81	58	<1	5
12	102	1961	65	2009	65	2018	47	1943	105	1961	47	1887	82	58	<1	5
13	101	1941	67	1962	66	1996	48	1968	105	1935	43	1904	82	58	<1	5
14	103	1941	66	1964	66	1996	51	1969	102	1941	46	1881	82	59	<1	6
15	103	1941	64	2001	66	2018	48	1943	103	1941	46	1887	82	59	<1	6
16	104	1979	65	1989	70	1941	49	1968	104	1979	50	1879	82	59	<1	6
17	102	1979	61	1996	74	1941	49	1955	101	1992	47	1895	83	59	<1	6
18	104	1944	67	1996	66	1995	47	1986	102	1944	48	1976	83	59	<1	6
19	102	1994	64	1968	66	1985	48	1964	106	1956	48	1898	83	59	<1	6
20	103	1994	60	1954	66	1971	49	1950	103	1946	49	1885	83	59	<1	6
21	104	2006	67	1952	66	2003	50	1984	104	2006	48	1984	83	59	<1	6
22	98	2004	65	1992	74	2006	49	2011	102	1978	45	1988	83	59	<1	7
23	103	2004	68	2014	69	2006	46	1963	102	2004	49	1892	83	60	<1	7
24	100	2004	66	1993	68	2006	50	1973	100	2004	50	1892	84	60	<1	7
25	100	1988	67	1949	67	1975	49	1963	100	1904	48	1882	84	60	<1	7
26	102	2022	68	1989	67	2022	48	1953	101	2022	48	1901	84	60	<1	7
27	103	2009	67	1986	72	1998	47	1959	104	1958	49	1894	84	60	<1	7
28	106	2009	65	1975	74	2009	50	1963	105	2009	48	1880	84	60	<1	7
29	106	2009	65	2001	71	2009	50	1956	105	2009	49	1975	84	60	<1	7
30	107	1965	65	1982	69	2022	47	1945	102	1907	48	1890	84	60	<1	7
31	102	1965	68	1989	69	2022	48	1956	103	1965	49	2002	84	60	<1	7
J U L	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		Mx	81.9	Mn	58.5
	107	1965	60	1980 +	74	2009 2006	43	1955	107	1942	43	1904	HD	10	CD	171

¹ Airport Normals are the 1991-2020 normals.² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

AUGUST: Daily Records

	Portland Airport 1941-2023 <i>Extreme Maximum</i>				Portland Airport 1941-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp				
1	98	2015	61	1989	66	2022	47	1963	98	2015	51	1910	84	60	<1	7
2	103	2017	58	1956	67	2015	50	1959	100	2017	50	2002	84	60	<1	7
3	105	2017	65	1953	66	2017	47	1950	103	2017	48	1874	84	60	<1	7
4	102	2012	64	1954	66	1993	51	1954	100	2012	46	1889	84	60	<1	7
5	100	1945	68	2003	69	2023	48	1960	98	1945	46	1909	84	60	<1	7
6	102	1972	65	1976	67	2023	49	1975	99	1981	47	1878	83	60	<1	7
7	104	1972	63	1976	67	2023	49	1974	103	1981	48	1893	83	60	<1	7
8	107	1981	68	1953	67	1991	49	1970	105	1981	45	1887	83	60	<1	7
9	105	1981	65	1982	67	1981	48	1954	104	1981	46	1880	83	60	<1	7
10	107	1981	68	1995	67	2018	50	1964	106	1981	46	1880	83	60	<1	7
11	102	2021	65	1941	69	2021	50	1966	102	1992	48	1899	83	60	<1	6
12	104	1977	66	2007	70	2021	49	1957	105	1977	47	1876	83	59	<1	6
13	102	2002	61	1976	71	2021	45	1949	99	2002	47	1895	83	59	<1	6
14	108	2023	68	2009	68	2023	47	1982	104	2023	47	1982	83	59	<1	6
15	103	2023	63	1976	73	2023	51	1989	102	2023	49	1935	83	59	<1	6
16	103	2023	66	1978	71	2023	47	1969	103	1977	48	1910	82	59	<1	6
17	105	1977	65	1944	67	2022	45	1970	105	1977	48	1906	82	59	<1	6
18	99	2016	65	1975	73	2022	45	1973	95	2016	46	1973	82	59	<1	6
19	100	2016	64	1974	68	2022	46	1947	98	2016	45	1895	82	59	<1	6
20	100	2016	65	1978	64	2020	46	1959	98	2016	48	1973	82	59	<1	6
21	95	1945	66	2002	64	2004	45	1955	96	1915	47	1909	82	59	<1	5
22	98	1942	65	1947	64	2022	47	1973	97	1891	46	1874	82	59	<1	5
23	101	1988	63	1960	65	2011	48	2021	101	1988	48	1973	82	58	<1	5
24	99	1982	60	1963	66	1985	47	1992	99	1982	46	1889	81	58	<1	5
25	95	2016	62	1977	68	2023	47	1957	95	2010	46	1905	81	58	<1	5
26	100	1986	64	1960	64	2023	46	1962	98	1986	44	1895	81	58	<1	5
27	98	2019	60	1964	66	1986	47	1964	98	1935	46	1882	81	58	<1	5
28	102	1967	60	1953	66	1972	45	1980	105	1967	43	1876	81	58	<1	5
29	95	1944	64	1946	66	2019	44	1980	96	2007	43	1876	81	58	1	5
30	100	2022	62	1973	65	2019	46	1951	97	2022	44	1920	81	57	1	5
31	102	1987	62	2008	66	1987	44	1951	101	1987	44	1883	80	57	1	4
A U G	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	81.1	Mn	58.0
	108	2023	58	1956	73	2023 2022	44	1980	106	1981	43	1876	HD	7	CD	181

¹ Airport Normals are the 1991-2020 normals.

² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.

³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

SEPTEMBER: Daily Temperature Records

	Portland Airport 1941-2023 <i>Extreme Maximum</i>				Portland Airport 1941-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp				
1	98	1988	61	1960	66	2019	44	1973	97	1988	44	1973	80	57	1	4
2	105	1988	62	2000	64	2013	42	1960	103	1988	44	1901	80	57	1	4
3	95	2020	62	1969	63	2022	45	1980	96	2003	42	1889	80	57	1	4
4	98	1955	62	1978	65	2019	43	1956	96	1973	44	1912	80	57	1	4
5	101	1944	63	1970	66	2017	44	1956	102	1944	44	1895	80	56	1	4
6	97	1958	60	2015	65	2017	45	1960	96	1958	43	2015	79	56	1	4
7	99	1981	63	1955	66	2017	42	1992	100	1981	45	1910	79	56	1	4
8	93	1993	61	1978	65	2020	42	1961	93	1935	43	1880	79	56	1	4
9	94	1948	63	2003	65	2020	42	1962	94	1948	41	1889	79	56	1	3
10	98	1944	62	1962	66	2022	42	1964	97	1973	41	1889	79	55	1	3
11	95	2013	60	1982	63	2013	43	1964	95	2013	38	1889	78	55	1	3
12	92	1975	64	1960	63	2015	41	1955	92	1975	38	1889	78	55	1	3
13	93	1999	59	1980	64	2022	37	1970	92	1999	38	1889	78	55	1	3
14	92	1995	60	1992	64	2000	42	1992	97	1937	41	1901	78	55	2	3
15	96	1981	57	1955	62	2001	40	1970	96	1981	42	1996	77	54	2	2
16	92	1994	59	1946	61	2013	41	1965	91	2008	41	1902	77	54	2	2
17	93	1962	58	1944	62	2010	34	1965	95	1938	40	1887	77	54	2	2
18	93	1991	59	2004	61	2014	36	1965	90	1991	41	1909	76	54	2	2
19	93	1974	57	1968	62	2014	39	1957	92	1999	42	1904	76	53	2	2
20	96	1952	59	1982	60	1967	39	1957	96	1952	40	1890	76	53	2	2
21	94	1952	60	1945	62	1995	39	1964	93	1952	36	1895	75	53	3	2
22	93	1994	55	1948	61	2020	34	1961	95	1952	39	1877	75	53	3	2
23	94	1974	54	1948	60	2020	40	2000	93	1974	37	1908	75	53	3	1
24	96	1974	59	1949	62	2011	36	1970	95	1974	35	1908	74	52	3	1
25	94	1991	59	1986	59	1990	38	1955	94	1991	35	1908	74	52	3	1
26	92	1967	52	1948	61	2010	38	1961	92	1967	38	1908	73	52	4	1
27	95	2003	57	2013	63	2010	37	1961	96	1967	39	1972	73	52	4	1
28	89	1989	57	1971	62	2010	37	1983	88	1989	39	1902	73	52	4	1
29	89	2008	52	2019	60	2000	37	1954	89	1876	39	1882	72	52	4	1
30	88	1987	56	2007	63	2000	35	1954	86	1987	41	2019	72	52	5	1
S E P	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	76.7	Mn	54.1
	105	1988	52	2019	66	2017	34	1965	103	1988	35	1908	HD	61	CD	73

¹ Airport Normals are the 1991-2020 normals.

² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.

³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

OCTOBER: Daily Temperature Records

	Portland Airport 1940-2023 <i>Extreme Maximum</i>				Portland Airport 1940-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp				
1	92	1987	60	1953	59	1951	33	1950	92	1987	40	1891	71	50	5	1
2	90	1970	54	2013	58	2010	37	1954	89	1970	40	1916	71	50	5	1
3	86	1979	56	2013	60	1947	38	1964	86	1932	38	1884	70	50	5	<1
4	84	1952	54	1957	58	2020	37	1977	86	1952	34	1916	70	50	6	<1
5	90	1980	53	2018	58	2022	37	1972	89	1980	38	1974	69	49	6	<1
6	89	1952	55	1957	58	1984	37	1974	90	1952	39	1894	69	49	6	<1
7	85	2023	54	1949	61	1979	33	1970	85	2023	39	1912	68	49	7	<1
8	87	2022	54	1997	58	2020	32	1985	84	1917	40	1985	68	49	7	<1
9	85	2022	55	2008	58	2010	30	1985	86	1936	35	1985	68	48	7	<1
10	85	1991	53	1959	58	1996	33	2019	88	1936	35	1890	67	48	8	<1
11	86	1991	52	1955	56	2014	37	1990	85	1991	35	1890	67	48	8	<1
12	80	2022	51	1968	56	1988	38	2021	79	1937	34	1886	66	48	8	<1
13	84	2022	54	2021	57	1940	35	1966	81	2022	32	1881	66	47	9	<1
14	82	2022	52	1984	58	1988	31	1969	82	1991	32	1881	65	47	9	<1
15	87	2022	50	1984	60	1988	33	1992	84	2022	34	1880	65	47	9	<1
16	86	2022	51	1950	58	2009	30	1946	83	2022	36	1949	64	47	10	<1
17	79	1952	51	1971	58	1940	33	1971	79	1952	36	1971	64	46	10	0
18	78	1978	51	1984	58	2015	31	1949	80	1940	32	1905	63	46	10	0
19	78	1940	50	1996	59	1940	27	1949	79	1940	36	1949	63	46	11	0
20	77	2003	50	1984	63	2003	28	1949	76	1965	33	1949	63	46	11	0
21	81	2003	47	1961	63	2003	30	1949	80	2003	34	1885	62	45	11	0
22	75	1965	50	1991	58	2011	33	1980	78	1965	35	1928	61	45	12	0
23	75	2007	48	1943	57	1959	32	1964	78	1901	33	1893	61	45	12	0
24	73	1974	50	1956	56	2005	30	1958	75	1962	34	1893	61	45	12	0
25	74	1965	46	1949	57	1986	34	2002	77	1965	32	2020	60	45	13	0
26	74	1987	47	1946	57	1986	29	2020	74	1965	32	2020	60	44	13	0
27	75	1944	45	1956	55	1981	31	2020	74	1944	30	1919	60	44	13	0
28	72	2003	43	1991	55	2012	26	1946	71	2003	31	1971	59	44	13	0
29	71	1993	47	2019	57	2012	26	1971	74	1962	32	1971	59	44	14	0
30	69	1988	46	1971	57	2012	27	1991	72	1890	29	1935	59	44	14	0
31	71	1954	44	1955	55	1987	28	1995	71	1954	29	1935	58	43	14	0
O C T	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		Mx	64.4	Mn	46.7
	92	1987	43	1991	63	2003	26	1971	92	1987	29	1935	HD	296	CD	4

¹ Airport Normals are the 1991-2020 normals.

² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.

³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

NOVEMBER: Daily Temperature Records

	Portland Airport 1940-2023 <i>Extreme Maximum</i>				Portland Airport 1940-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp				
1	70	1969	42	1984	59	2018	26	2003	70	1969	28	1893	58	43	14	0
2	68	1976	45	2003	56	1985	27	2002	73	1890	29	1935	58	43	15	0
3	73	1975	46	1994	54	2012	27	2002	71	2010	23	1935	57	43	15	0
4	69	2016	45	2003	60	2020	27	1957	69	1980	29	1935	57	43	15	0
5	68	1987	40	1973	54	2014	28	1971	70	1949	28	1935	57	43	16	0
6	68	2006	44	1945	63	2006	27	1971	67	1926	30	1935	56	42	16	0
7	66	1941	43	1945	54	2008	29	1959	67	1894	29	1886	56	42	16	0
8	68	2016	44	1964	51	2008	27	1977	69	2016	31	2020	56	42	16	0
9	66	2016	45	1964	57	1990	28	1959	67	1904	30	1886	55	42	16	0
10	68	2016	42	1985	53	1989	25	1978	70	2016	28	1911	55	42	17	0
11	64	1989	41	1948	56	1989	26	1955	65	1904	24	1911	55	41	17	0
12	66	1974	28	1955	55	2008	19	1978	65	1953	22	1955	54	41	17	0
13	71	1999	30	1955	51	2015	18	1978	71	1999	20	1955	54	41	17	0
14	67	2001	27	1955	60	2021	15	1955	66	2001	18	1955	54	41	18	0
15	62	2021	26	1955	53	1995	13	1955	63	1895	15	1955	54	41	18	0
16	68	1976	25	1955	52	1983	20	1955	68	1976	17	1955	53	41	18	0
17	63	2007	28	1955	52	1995	23	1961	67	1932	22	1955	53	40	18	0
18	61	2003	37	1994	52	2019	24	2000	66	1897	26	1955	53	40	19	0
19	62	1965	38	1978	49	2012	25	1956	64	1885	27	1900	52	40	19	0
20	63	2002	35	1978	52	1998	25	1964	64	1936	24	1900	52	40	19	0
21	62	1954	35	1977	49	1965	23	1952	66	1917	19	1900	52	40	19	0
22	62	2017	31	1985	50	2011	20	1985	63	1909	20	1900	52	39	20	0
23	63	2017	27	1985	55	1959	17	1985	66	1959	21	2010	51	39	20	0
24	64	1949	25	1985	58	1949	13	1985	65	1949	19	2010	51	39	20	0
25	63	2014	29	1985	54	2014	20	1985	62	1998	22	1880	51	39	20	0
26	62	2014	38	1993	54	2014	18	1952	61	2014	19	1896	51	39	20	0
27	63	2021	38	1985	54	2014	20	1952	62	1903	16	1896	50	39	21	0
28	63	2021	27	1985	56	1995	20	1952	61	2021	14	1896	50	38	21	0
29	58	2021	26	1985	54	1995	21	1985	62	1909	11	1896	50	38	21	0
30	61	2012	26	1985	52	1995	22	1985	63	1903	19	1896	50	38	21	0
NOV	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	53.5	Mn	40.6
	73	1975	25	1985	63	2006	13	1985 1955	73	1890	11	1896	HD	538	CD	0

¹ Airport Normals are the 1991-2020 normals.

² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.

³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

DECEMBER: Daily Temperature Records

	Portland Airport 1940-2023 <i>Extreme Maximum</i>				Portland Airport 1940-2023 <i>Extreme Minimum</i>				Downtown Portland 1874-2023 <i>Extreme MIN/MAX only</i>				Airport Normals ^{1,2,3}			
	Warmest		Coolest		Warmest		Coolest		Warmest		Coolest		Mx	Mn	HD	CD
	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year	Temp	Year				
1	63	2021	24	1985	54	1975	20	1985	63	1958	19	1985	49	38	22	0
2	62	1958	40	2004	55	1975	23	2014	63	1958	20	1985	49	38	22	0
3	62	1979	37	1969	53	1975	27	2013	62	1896	20	1880	49	38	22	0
4	67	2023	32	1972	56	2023	22	2013	65	1945	19	1880	49	37	22	0
5	64	2023	27	1972	57	2023	19	2013	64	2023	20	1972	48	37	22	0
6	60	1988	27	1972	49	2023	22	1972	60	1906	22	1972	48	37	22	0
7	63	2015	25	1972	46	2015	15	2013	61	2015	17	1972	48	37	23	0
8	62	2015	26	1972	56	2015	8	1972	63	1875	13	1972	48	37	23	0
9	60	1987	28	1972	47	2015	12	2009	62	1993	16	1919	48	37	23	0
10	65	1993	28	1972	57	2004	13	2009	67	1993	16	1972	47	37	23	0
11	64	2014	24	1972	48	1977	14	2009	63	2014	11	1919	47	36	23	0
12	63	1995	31	1972	54	2010	14	1972	64	1995	4	1919	47	36	23	0
13	61	2010	32	1972	51	2010	18	1972	65	1886	3	1919	47	36	24	0
14	60	2006	34	1961	50	1979	23	2008	60	1882	6	1919	47	36	24	0
15	59	1959	28	2008	48	1999	22	2008	60	1962	13	1919	47	36	24	0
16	60	1974	32	2008	48	1999	6	1964	60	1974	10	1964	47	36	24	0
17	58	1999	17	1964	49	1999	7	1964	60	1937	10	1964	46	36	24	0
18	59	2018	17	1964	47	2017	11	1964	59	1931	11	1964	46	36	24	0
19	59	1972	28	1964	49	2020	14	1964	61	1994	13	1924	46	36	24	0
20	59	2019	19	1990	51	1974	13	1967	63	1994	13	1990	46	36	24	0
21	62	2020	20	1990	50	2014	12	1990	63	1940	11	1990	46	36	24	0
22	60	1940	21	1990	50	1950	13	1990	61	1964	13	1990	46	36	24	0
23	64	1950	20	1983	47	1950	11	1998	64	1950	3	1879	46	36	24	0
24	60	1980	23	1983	47	1950	15	1990	59	2005	8	1879	46	36	24	0
25	64	1980	31	1983	60	1980	19	1990	62	1980	13	1924	46	36	24	0
26	63	1980	34	1983	55	1980	22	1983	62	1980	12	1924	46	36	24	0
27	61	1980	33	1948	47	1994	23	1971	61	1917	22	1884	46	36	24	0
28	58	1945	33	1983	50	1998	19	1990	64	1917	20	1990	46	36	24	0
29	58	1950	22	1990	52	1998	14	1990	65	1917	12	1990	46	36	24	0
30	60	1980	14	1968	49	1980	8	1968	62	1980	6	1968	46	36	24	0
31	58	1996	19	1978	47	2020	9	1968	60	1996	7	1968	46	36	24	0
D E C	Airport Extreme MAX				Airport Extreme MIN				Downtown Extremes				Airport Normals			
	<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		<i>Warmest</i>		<i>Coolest</i>		Mx	46.9	Mn	36.2
	67	2023	14	1968	60	1980	6	1964	67	1993	3	1919	HD	727	CD	0

¹ Airport Normals are the 1991-2020 normals.

² Mx is maximum temperature; Mn is minimum temperatures; HD is heating degree days; CD is cooling deg. days.

³ HD and CD monthly averages are based on actual monthly occurrences, rather a sum of daily values.

Cumulative Frequency of MAXIMUM/MINIMUM Temperatures

(1940-2023 data from Portland Airport)

How to use tables: 1) In May, 23% of all days have a high (max) temperature of at least 75°
2) In January, 74% of all days have a low (min) temperature colder than 40°.

Max T	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
≥ 105°	-	-	-	-	-	~0	<1	<1	~0	-	-	-	< 0.1
≥ 100°	-	-	-	-	-	~0	2	2	~0	-	-	-	<1
≥ 95°	-	-	-	-	~0	2	6	5	1	-	-	-	1
≥ 90°	-	-	-	~0	1	5	14	15	6	~0	-	-	3
≥ 85°	-	-	-	1	6	12	31	30	17	1	-	-	8
≥ 80°	-	-	<0	2	13	24	53	51	31	3	-	-	15
≥ 75°	-	-	1	7	23	40	74	74	50	9	-	-	23
≥ 70°	-	<0	3	16	39	62	91	92	71	22	<0	0	33
≥ 65°	~0	1	11	29	58	85	99	99	90	42	2	<0	43
≥ 60°	1	8	26	50	82	97	100	~100	99	71	12	2	54
≥ 55°	9	26	52	80	97	~100	100	100	~100	91	39	9	67
≥ 50°	30	59	84	97	~100	100	100	100	100	99	71	30	81
≥ 45°	60	85	97	97	100	100	100	100	100	~100	91	62	91
≥ 40°	82	95	99	~100	100	100	100	100	100	~100	98	88	97
≥ 35°	92	98	~100	100	100	100	100	100	100	100	99	96	99
≥ 30°	98	99	~100	100	100	100	100	100	100	100	~100	99	~100
≥ 25°	99	~100	100	100	100	100	100	100	100	100	100	99	~100
≥ 20°	~100	~100	100	100	100	100	100	100	100	100	100	~100	~100
Climatic normal monthly MAXIMUM temperatures (1991-2020 normals)													
	47.5	51.5	56.8	62.0	69.3	74.3	81.9	82.3	76.7	64.4	53.5	46.9	63.9

Min T	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
< 70°	100	100	100	100	100	~100	~100	~100	100	100	100	100	~100
< 65°	100	100	100	100	~100	99	97	97	~100	~100	~100	~100	99
< 60°	100	100	100	100	~100	93	75	69	93	~100	~100	~100	94
< 55°	100	100	~100	~100	92	62	22	22	63	94	100	100	80
< 50°	99	99	99	92	61	19	3	4	26	72	93	99	64
< 45°	93	93	86	67	24	2	~0	~0	7	41	75	93	49
< 40°	74	68	54	30	4	~0	-	-	1	15	46	71	31
< 35°	47	38	22	6	~0	-	-	-	-	3	22	40	15
< 30°	23	14	5	-	-	-	-	-	-	-	8	17	6
< 25°	9	3	1	-	-	-	-	-	-	-	2	5	2
< 20°	4	1	~0	-	-	-	-	-	-	-	1	2	1
< 15°	1	~0	-	-	-	-	-	-	-	-	~0	1	<1
< 10°	~0	~0	-	-	-	-	-	-	-	-	-	~0	~0
< 5°	~0	~0	-	-	-	-	-	-	-	-	-	~0	~0
< 0°	~0	~0	-	-	-	-	-	-	-	-	-	-	~0
Climatic normal monthly MINIMUM temperatures (1991-2020 normals)													
	36.2	36.8	39.7	43.7	49.4	54.1	58.5	58.9	54.1	46.7	40.6	36.2	46.2

Days per Month with...

(format: days in the month / years of those occurrences)

	MAXIMUM Temperature $\geq 90^\circ$					MAXIMUM Temperature $\geq 80^\circ$				
	Airport 1940-2023			Downtown 1874-2023		Airport 1940-2023			Downtown 1874-2023	
	N ¹	Most	Least	Most	Least	N ¹	Most	Least	Most	Least
Jan	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Feb	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Mar	0	none have occurred		none have occurred		0	1 / 1947	0 / 2023 ²	1 / 1930	0 / 2023 ²
Apr	0	1 / 1998	0 / 2023 ²	2 / 1926	0 / 2023 ²	1	6 / 2016	0 / 2022 ²	8 / 1926	0 / 2022 ²
May	<1	5 / 2023	0 / 2022 ²	4 / 1983	0 / 2022 ²	5	11 / 2023 ²	0 / 2022 ²	11 / 2023 ²	0 / 2022 ²
Jun	2	9 / 2021 ²	0 / 2014 ²	7 / 2021	0 / 2023 ²	8	21 / 2015	0 / 1957	18 / 2015	1 / 1980 ²
Jul	5	15 / 2018	0 / 2012 ²	13 / 2009	0 / 2019 ²	18	28 / 1985	2 / 1954	25 / 1985 ²	3 / 1993 ²
Aug	5	13 / 1967	0 / 2000 ²	15 / 1967	0 / 2000 ²	19	27 / 2017 ²	1 / 1954	26 / 1967	1 / 1954 ²
Sep	2	8 / 1974	0 / 2021 ²	8 / 1974	0 / 2021 ²	11	18 / 1991 ²	1 / 2004 ²	19 / 1974	0 / 2004 ²
Oct	<1	1 / 1988 ²	0 / 2023 ²	1 / 1988 ²	0 / 2023 ²	1	12 / 2022	0 / 2023 ²	8 / 2022	0 / 2021 ²
Nov	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Dec	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Year	15	31 / 2018	0 / 1954	24 / 1967	0 / 1954	61	95 / 2023	10 / 1954	84 / 1967	15 / 1954

	MAXIMUM Temperature $\leq 32^\circ$					MINIMUM Temperature $\leq 32^\circ$				
	Airport 1940-2023			Downtown 1874-2023		Airport 1940-2023			Downtown 1874-2023	
	N ¹	Most	Least	Most	Least	N ¹	Most	Least	Most	Least
Jan	1	14 / 1950	0 / 2023 ²	19 / 1930	0 / 2023 ²	9	31 / 1949	0 / 2010 ²	30 / 1949	0 / 2018 ²
Feb	<1	6 / 1956	0 / 2022 ²	7 / 1936	0 / 2022 ²	7	20 / 1964	0 / 1961	21 / 1887	0 / 2016 ²
Mar	0	1 / 1960	0 / 2023 ²	2 / 1896	0 / 2023 ²	3	14 / 1955	0 / 2016 ²	10 / 1891	0 / 2017 ²
Apr	0	none have occurred		none have occurred		<1	4 / 1972 ²	0 / 2023 ²	4 / 1875	0 / 2023 ²
May	0	none have occurred		none have occurred		0	2 / 1964	0 / 2023 ²	1 / 1894	0 / 2023 ²
Jun	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Jul	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Aug	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Sep	0	none have occurred		none have occurred		0	none have occurred		none have occurred	
Oct	0	none have occurred		none have occurred		<1	5 / 1970	0 / 2022 ²	2 / 1920 ²	0 / 2022 ²
Nov	<1	7 / 1985	0 / 2023 ²	6 / 1955	0 / 2023 ²	4	19 / 1978	0 / 2021 ²	15 / 1896	0 / 2021 ²
Dec	1	11 / 1972	0 / 2023 ²	11 / 1972	0 / 2023 ²	8	25 / 1985	0 / 1953 ²	25 in 1884 and 1985	0 / 2023 ²
Year	2	18 / 1950	0 / 2020²	22 / 1916	0 / 2020²	39	84 / 1985	12 / 2010	58 / 1884	0 / 1934
Winter	2	18 days 1949-50	0 days 2018-19 ²	19 days 1929-30 ²	0 days 2019-20 ²	32	75 days 1978-79	17 days 1997-98	60 days 1978-79	0 days 1933-34

¹ N (normal) based on period of record for Portland Airport. Annual totals based on actual occurrences for each year rather than a total of the monthly values. Other differences may arise from rounding.

² Occurred multiple years, but listed is most recent year of occurrence.

Hot Spells and Cold Snaps at Portland Airport (1940-2023)

<u>Consecutive Days</u>		<u>Dates</u>
Highs of	5	1941 July 13-17
≥ 100°	4	2023 Aug 13-16
	4	1981 Aug 7-10
	3	2021 June 26-28
	3	also in 2009, 1994, 1977, 1971, 1942
Highs of	10	2009 July 25-Aug 3
≥ 90°	9	2018 July 22-30
	8	2022 Jul 24-Jul 31
	8	2015 Jun 29-Jul 6
	8	1967 Aug 12-19
	7	1972 Aug 3-9
	7	1944 Sept 4-10
	6	2023, and 10 other times
Highs of	23	1985 July 1-23
≥ 80°	19	2004 July 11-29
	19	1977 July 30-Aug 17
	19	1958 Aug 8-26
	18	2015 Jun 23-Jul 10
	18	2014 Jul 26-Aug 12
Highs of	12	1957 Jan 18-29
≤ 32°	10	1972 Dec 4-13
	9	1950 Jan 27-Feb 4
	8	1949 Jan 20-27
	7	1978-79 Dec 29-Jan 4
Lows of	38	1949 Jan. 1-Feb 7
≤ 32°	25	1985-86 Dec 9-Jan 2
	20	1978-79 Dec 24-Jan 12
	19	2016-17 Dec 30-Jan 17
	17	1957 Jan 14-30
Lows of	9	1950 Jan. 27-Feb 4
≤ 20°	7	1990 Dec 19-25
	7	1972, 1957, 1950 & 1949
Lows of	7	1950 Jan. 28-Feb 3
≤ 10°	3	1957 Jan 26-28
	2	1968 Dec 30-31
	2	1964, 1950, & 1943
Lows of	1	1950 Feb 2
≤ 0°	1	1950 Jan 31

Consecutive Days with MAXIMUM Temperature				
	≥ 80°		≥ 90°	
	<i>days</i>	<i>in year of</i>	<i>days</i>	<i>in year of</i>
Jan	0	-	0	-
Feb	0	-	0	-
Mar	1	1947	0	-
Apr	4	2016	1	1998
May	9	2023	4	2023
June	14	2021	5	2021
July	23	1985	9	2018
Aug	19	1958	8	1967
Sep	13	1974	7	1944
Oct	6	1980, 1952	1	1988 ¹
Nov	0	-	0	-
Dec	0	-	0	-
Year	23	1985	10	2009

Consecutive Days with MINIMUM Temperature				
	≤ 32°		≤ 20°	
	<i>days</i>	<i>in year of</i>	<i>days</i>	<i>in year of</i>
Jan	31	1949	7	1957, 1950 ¹
Feb	11	1989, 1981	6	1989
Mar	7	1969, 1955	1	1989, 1955
Apr	3	1964	0	-
May	2	1964	0	-
June	0	-	0	-
July	0	-	0	-
Aug	0	-	0	-
Sep	0	-	0	-
Oct	5	1970	0	-
Nov	11	1985	4	1985, 1955
Dec	23	1985	7	1990, 1972
Year	38	1949	9	1950
Winter	38	1949-50	9	1950-51

¹also occurred in prior years, most recent listed

Hot Spells and Cold Snaps at Downtown Portland (1874-2023)

<u>Consecutive Days</u>	<u>Dates</u>
Highs of $\geq 100^\circ$	4 1981 Aug 7-10
	4 1941 July 14-17
	3 2023 Aug 14-16
	3 2021 June 26-28
	3 2009 July 27-29
	3 1977 Aug 10-12
	3 1942 Jun 30-Jul
2 2021 <i>and 11 other times</i>	
Highs of $\geq 90^\circ$	9 2009 July 26-Aug 3
	9 1967 Aug 12-20
	7 2022 Jul 25-31
	7 <i>also 1974, 1911 & 1888</i>
Highs of $\geq 80^\circ$	21 1927 July 20-Aug 9
	20 1977 July 30-Aug 18
	19 2015 June 21-July 9
	19 1958 Aug 8-26
	18 2004 July 12-29
	17 1889 July 17-Aug 2

Consecutive Days with MAXIMUM Temperature				
	$\geq 80^\circ$		$\geq 90^\circ$	
	days	in year of	days	in year of
Jan	0	-	0	-
Feb	0	-	0	-
Mar	1	1930, 1923	0	-
Apr	5	1926	2	1926
May	8	1983, 1938	3	1987
June	11	2021	5	2021
July	18	2004	7	2022, 1911 ¹
Aug	19	1958	9	1967
Sep	13	1974	6	1974
Oct	7	1952	1	1988, 1987 ¹
Nov	0	-	0	-
Dec	0	-	0	-
Year	21	1927	9	2009, 1967

Highs of $\leq 32^\circ$	19 1930 Jan 8-26
	12 1978-79 Dec 29-Jan 9
	10 1972 Dec 4-13
	10 1924 Dec 17-26
Lows of $\leq 32^\circ$	30 1909-10 Dec 16-Jan 14
	24 1930 Jan 6-29
	23 1985 Dec 9-31
	22 1888 Jan 2-23
	20 1929 Jan 27-Feb 15
Lows of $\leq 20^\circ$	16 1930 Jan 10-25
	11 1888 Jan 13-23
	10 1909 Jan 5-14
	10 1883 Feb 2-11
	9 1950 Jan 27-Feb 4
Lows of $\leq 10^\circ$	6 1909 Jan 8-13
	5 1888 Jan 14-18
	4 1950 Jan 31-Feb 3
	4 1875 Jan 13-16
Lows of $\leq 0^\circ$	2 1888 Jan 15-16

Consecutive Days with MINIMUM Temperature				
	$\leq 32^\circ$		$\leq 20^\circ$	
	days	in year of	days	in year of
Jan	24	1930	16	1930
Feb	16	1887	10	1883
Mar	8	1906	1	1896
Apr	4	1875	0	-
May	1	1894	0	-
June	0	-	0	-
July	0	-	0	-
Aug	0	-	0	-
Sep	0	-	0	-
Oct	2	2020 ²	0	-
Nov	10	1978	5	1896
Dec	23	1985	7	1919
Year	30	1909	16	1930
Winter	30	1909-10	16	1930-31

¹also occurred in prior years, most recent listed

DOWNTOWN Portland: Monthly & Annual Average MAXIMUM Temperatures

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1874	daily data sparse prior to mid-1874						77.8	73.5	71.8	66.1	51.3	48.3	---
1875	35.9	47.8	50.6	66.7	64.1	70.2	82.9	77.0	73.8	66.0	50.9	52.8	61.6
1876	46.0	51.8	51.5	57.9	63.7	73.7	75.3	73.5	72.9	65.2	54.0	46.9	61.0
1877	48.1	54.0	57.0	62.3	64.8	70.7	76.4	76.4	68.8	61.4	54.5	48.6	61.9
1878	47.0	51.3	59.2	60.9	67.7	76.3	74.5	77.5	68.8	58.5	52.6	44.7	61.6
1879	43.5	50.1	55.5	60.8	62.7	68.9	75.3	78.3	73.5	59.0	50.3	43.5	60.1
1880	45.7	43.2	48.5	59.5	62.8	69.9	76.7	73.5	69.8	62.1	48.3	45.1	58.8
1881	44.4	50.5	57.3	63.2	67.2	69.9	75.2	73.2	69.4	56.4	50.1	49.5	60.5
1882	45.4	44.0	52.7	57.8	68.2	74.8	79.1	77.4	72.3	58.1	51.2	51.5	61.0
1883	44.3	42.1	61.8	59.3	69.8	75.9	79.9	73.8	72.3	58.3	52.8	49.0	61.6
1884	46.3	44.3	55.6	65.2	73.7	74.9	75.0	82.0	66.5	62.0	55.2	37.5	61.5
1885	42.8	53.3	63.2	68.3	74.5	73.7	83.1	82.4	73.8	69.2	57.8	50.0	66.0
1886	45.3	53.4	54.3	59.9	69.8	75.6	81.2	79.8	74.6	60.2	48.7	50.9	62.8
1887	47.7	38.3	58.8	59.5	69.3	71.3	78.5	75.8	71.9	63.4	50.8	47.0	61.0
1888	36.5	51.7	55.7	66.5	75.2	71.2	80.4	81.7	77.3	64.1	49.1	48.6	63.2
1889	44.7	53.4	63.9	65.2	70.9	79.4	84.4	77.1	73.4	65.6	54.1	43.3	64.6
1890	37.5	45.9	52.4	63.2	72.5	71.5	76.6	76.9	74.6	62.1	55.8	48.3	61.4
1891	48.8	42.3	51.8	60.5	70.4	68.7	80.5	82.1	70.1	65.0	53.6	46.5	61.7
1892	44.8	50.0	57.4	56.6	69.2	72.4	75.0	78.5	72.7	61.3	50.9	42.7	61.0
1893	40.1	42.9	49.9	51.1	62.5	65.3	75.1	77.3	65.2	56.3	51.4	48.8	57.2
1894	45.0	42.9	50.7	57.1	64.5	66.7	78.8	80.9	68.3	59.5	54.5	44.6	59.5
1895	42.1	48.6	54.4	61.2	64.0	72.7	75.8	76.9	65.3	65.9	50.3	45.4	60.2
1896	48.7	52.1	53.4	54.1	59.6	70.5	81.5	74.7	70.9	64.7	43.2	48.2	60.1
1897	43.4	47.4	45.7	65.6	71.9	69.1	74.1	82.3	68.7	62.4	49.9	47.8	60.7
1898	42.9	50.6	51.3	60.6	65.5	71.3	77.2	77.8	71.5	60.2	49.0	42.1	60.0
1899	45.0	45.0	50.9	56.7	57.5	67.4	77.6	69.1	74.6	58.8	57.1	47.7	59.0
1900	49.3	47.1	59.5	60.9	64.4	72.4	77.1	72.3	68.6	59.3	51.5	50.3	61.1
1901	44.7	48.9	53.7	57.3	65.0	65.4	72.8	80.2	67.0	67.1	53.8	45.3	60.1
1902	43.7	49.9	50.5	56.7	63.5	71.0	75.2	78.8	72.8	64.7	50.9	44.5	60.2
1903	47.1	48.4	53.9	57.6	66.3	73.3	74.0	75.6	71.9	64.0	51.1	45.8	60.8
1904	46.0	46.1	48.7	63.9	67.7	73.6	77.5	79.8	74.7	64.7	56.5	47.7	62.2
1905	45.0	48.9	58.0	66.2	64.4	70.1	80.2	76.8	71.0	58.6	51.8	44.9	61.3
1906	47.4	50.0	52.7	66.6	65.5	69.3	84.8	80.4	71.7	63.4	50.8	47.4	62.5
1907	38.8	51.3	51.3	61.4	69.3	71.7	78.5	73.9	71.9	64.2	55.5	48.7	61.4
1908	47.4	48.4	52.9	62.5	60.9	71.1	80.4	76.4	70.9	60.4	55.2	43.3	60.8
1909	38.0	48.2	55.2	60.0	64.3	73.1	73.2	76.7	73.8	62.4	52.3	40.4	59.8
1910	42.3	44.5	60.8	62.8	69.7	69.3	78.1	74.3	69.2	62.4	51.8	46.9	61.0
1911	42.6	46.0	58.8	58.4	62.2	68.6	81.1	77.0	65.9	62.5	51.6	45.5	60.0
1912	46.1	50.8	54.5	58.0	68.8	73.6	76.9	75.1	72.3	59.3	52.3	45.9	61.1
1913	42.8	46.1	50.9	59.4	66.4	72.1	78.2	78.8	72.7	60.4	52.1	44.3	60.4
1914	50.5	48.0	58.0	62.7	71.6	70.5	80.1	79.1	67.3	64.1	52.5	41.5	62.2
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual

Note: Annual averages calculated by using average of the monthly data values, rather than using the all daily values (this method is recommended by NOAA's National Climate Data Stewardship Team).

DOWNTOWN Portland: Monthly & Annual Average MAXIMUM Temperatures

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1915	43.6	51.2	60.6	65.7	66.5	72.0	76.1	82.7	71.7	63.3	49.9	46.1	62.5
1916	34.1	48.0	53.2	62.1	63.3	71.6	72.7	78.5	72.4	63.1	49.1	41.8	59.2
1917	44.3	46.4	48.6	55.9	61.6	72.0	80.6	82.1	71.5	66.9	57.4	52.5	61.7
1918	49.5	47.2	53.6	63.3	64.5	78.8	78.4	77.3	78.0	63.5	51.7	46.9	62.7
1919	47.6	47.1	55.5	61.9	66.8	70.8	79.8	80.1	71.4	58.3	50.3	38.5	60.7
1920	44.6	50.0	52.8	56.1	65.7	71.8	79.2	80.6	69.1	59.0	52.7	47.7	60.8
1921	46.4	50.6	54.7	58.9	66.5	72.9	76.3	77.5	69.7	65.5	54.4	44.0	61.5
1922	40.4	45.6	49.8	56.4	67.9	76.2	79.6	77.2	73.9	62.1	48.8	42.5	60.0
1923	46.9	43.3	55.5	63.5	66.1	71.7	77.5	81.5	74.7	64.8	57.3	46.3	62.4
1924	43.5	53.8	53.6	63.4	72.4	74.7	78.2	75.9	73.7	61.4	50.5	41.1	61.9
1925	49.4	51.6	55.4	62.5	71.0	73.5	81.3	76.1	71.3	64.4	51.2	50.9	63.2
1926	47.5	54.7	63.4	70.4	68.1	77.7	82.8	79.6	70.9	65.5	56.5	45.6	65.2
1927	43.2	51.8	54.3	61.3	62.9	73.7	78.9	79.9	69.5	62.5	54.8	42.5	61.3
1928	43.2	50.7	57.5	58.7	74.1	69.8	79.2	78.3	70.2	61.2	51.9	45.2	61.7
1929	39.3	41.9	54.6	57.4	68.3	71.3	80.0	80.9	75.6	67.6	51.8	49.9	61.6
1930	32.6	53.1	58.9	64.5	63.8	71.9	77.6	80.7	72.4	61.4	52.3	44.7	61.2
1931	49.8	51.2	55.8	65.1	73.5	72.6	82.1	81.1	71.5	64.0	49.6	44.4	63.4
1932	44.2	47.1	53.5	61.9	66.5	76.5	75.7	77.3	77.2	64.5	55.1	42.7	61.9
1933	43.6	43.8	54.0	61.5	61.0	71.4	79.1	80.4	67.4	65.3	51.6	50.5	60.8
1934	51.5	56.4	64.0	70.0	70.8	74.0	76.8	80.5	72.3	65.5	54.9	48.1	65.4
1935	46.0	52.5	50.3	60.5	68.9	74.4	78.7	79.7	78.1	60.5	48.2	46.6	62.0
1936	48.5	39.3	52.5	64.5	70.7	73.8	77.7	80.4	73.2	68.2	53.0	47.3	62.4
1937	34.4	47.0	56.1	57.1	68.4	74.8	78.5	76.6	72.5	67.5	54.1	49.0	61.3
1938	46.5	48.1	53.4	63.3	69.8	75.3	82.8	76.7	77.6	64.6	49.6	48.1	63.0
1939	47.9	46.4	57.5	66.1	70.9	69.7	80.5	81.5	75.1	63.6	56.4	51.0	63.9
1940	47.3	52.0	59.2	63.5	73.3	79.2	79.2	81.9	73.7	65.5	49.7	49.0	64.5
1941	49.1	55.6	64.2	66.0	68.0	71.7	84.5	77.6	68.9	63.3	55.2	47.9	64.3
1942	40.3	49.4	55.9	62.7	65.4	71.2	80.9	80.6	75.8	65.4	51.1	48.2	62.2
1943	40.0	53.4	53.7	64.4	65.3	69.9	78.2	76.1	79.0	62.7	53.9	47.0	62.0
1944	46.3	49.9	54.9	60.2	68.4	71.4	79.3	77.3	76.9	68.1	51.7	44.5	62.4
1945	48.8	51.1	52.0	58.6	68.2	72.7	81.5	79.4	71.7	63.9	50.9	46.8	62.1
1946	47.3	49.9	54.2	61.2	70.5	69.9	78.7	78.6	71.9	58.6	51.6	47.9	61.7
1947	43.7	54.5	59.8	64.6	73.4	70.6	76.8	75.9	75.2	62.1	53.2	49.8	63.3
1948	46.6	47.9	52.5	56.1	65.2	75.9	76.5	74.2	72.7	62.8	50.1	43.4	60.3
1949	36.2	46.8	54.3	64.0	71.1	74.0	77.5	77.4	75.9	58.7	59.5	46.8	61.9
1950	35.0	47.5	52.0	58.6	66.8	72.0	79.1	81.9	74.5	59.0	52.5	52.8	61.0
1951	44.6	50.4	49.7	66.6	68.1	77.8	78.9	78.4	77.1	62.4	52.0	43.5	62.5
1952	42.1	48.5	52.4	64.9	69.2	70.1	82.2	80.0	79.0	72.3	49.2	48.5	63.2
1953	53.0	51.6	54.2	59.4	64.7	66.8	78.9	77.4	75.4	65.6	56.3	49.5	62.7
1954	45.3	50.7	53.8	60.1	68.3	67.2	73.6	72.4	70.7	63.4	56.7	46.8	60.8

DOWNTOWN Portland: Monthly & Annual Average MAXIMUM Temperatures

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1955	45.6	47.8	49.2	55.0	63.9	71.8	72.6	77.5	73.0	62.4	48.7	46.1	59.5
1956	47.3	42.2	52.2	64.3	71.4	68.9	81.2	77.2	73.5	60.2	51.5	47.0	61.4
1957	37.4	50.1	54.1	62.8	69.2	72.6	76.8	75.5	80.1	61.9	53.4	49.9	62.0
1958	50.4	55.8	54.8	60.9	74.4	74.6	84.6	84.1	74.5	68.0	52.5	50.9	65.5
1959	47.5	48.6	54.9	61.9	65.7	71.5	81.3	77.7	69.5	64.5	52.5	47.7	61.9
1960	41.3	50.2	54.2	61.2	63.8	74.5	83.0	75.4	73.1	64.5	54.0	46.3	61.8
1961	51.2	53.5	55.1	59.3	66.5	78.1	81.5	83.5	71.3	62.9	51.7	47.2	63.5
1962	45.5	50.1	53.4	62.5	60.5	72.2	78.0	76.2	74.2	63.8	55.7	50.3	61.9
1963	41.6	58.0	55.8	57.8	69.9	70.5	73.8	77.1	77.8	64.9	54.2	48.4	62.5
1964	49.1	52.3	54.4	58.8	66.0	69.8	77.2	76.3	71.4	66.9	50.3	45.5	61.5
1965	46.5	51.5	60.5	63.8	65.6	73.5	82.2	79.7	73.0	67.9	55.8	45.6	63.8
1966	47.0	51.0	56.1	64.4	70.6	74.9	77.7	80.2	75.7	64.3	54.8	50.5	63.9
1967	50.2	53.8	53.0	57.8	70.3	78.1	82.6	88.5	80.4	65.0	55.1	47.8	65.2
1968	46.4	58.6	58.7	59.4	67.7	74.1	81.8	75.8	73.2	62.5	54.6	43.2	63.0
1969	38.5	48.4	59.7	60.7	72.8	76.3	78.4	77.7	73.1	61.8	53.9	48.4	62.5
1970	47.0	55.6	57.4	57.2	68.8	77.7	81.4	80.5	70.7	63.2	54.7	45.9	63.3
1971	46.2	50.4	52.1	61.1	68.3	69.6	81.1	82.8	72.3	61.3	51.7	45.2	61.8
1972	44.5	50.6	58.1	57.0	71.6	73.4	82.7	83.3	71.7	63.5	54.4	42.5	62.8
1973	45.0	53.2	55.1	63.1	70.7	73.1	M	76.0	74.9	61.8	48.5	49.3	61.0
1974	42.8	47.8	54.8	59.2	63.8	75.7	78.5	80.4	82.3	67.3	54.6	49.1	63.0
1975	47.1	47.6	52.4	56.4	69.0	71.4	79.9	74.4	79.6	59.5	51.4	48.5	61.4
1976	48.2	48.9	52.7	60.7	68.3	71.0	79.0	74.7	74.6	64.6	56.6	46.6	62.2
1977	45.0	53.6	52.6	66.5	62.4	76.6	77.8	84.4	70.0	64.1	50.2	M	63.9
1978	46.6	52.8	61.0	60.5	67.2	78.5	81.6	78.9	69.8	67.4	48.4	42.7	63.0
1979	36.3	47.6	60.3	61.6	70.4	76.4	82.8	M	M	M	50.8	50.3	59.6
1980	41.5	50.1	53.6	65.1	66.5	68.5	80.4	77.0	74.6	65.7	53.8	50.1	62.2
1981	50.6	52.1	58.0	61.2	66.4	71.2	79.1	85.1	75.3	62.0	55.9	47.3	63.7
1982	44.4	49.4	55.6	58.9	69.1	76.4	76.8	79.5	73.2	62.9	50.1	46.3	61.9
1983	49.8	52.6	57.5	63.4	71.5	70.3	75.1	78.7	72.1	63.2	52.5	40.0	62.2
1984	48.8	52.7	58.8	57.8	64.5	70.4	80.4	79.1	72.3	58.3	51.0	41.6	61.3
1985	42.7	M	52.6	62.2	66.5	73.9	85.4	78.6	68.9	60.5	M	40.2	63.2
1986	50.4	50.6	60.5	58.5	66.1	76.5	73.6	84.8	68.5	66.3	52.5	46.1	62.9
1987	46.1	52.6	56.5	64.8	70.0	77.6	75.2	82.1	77.0	70.1	54.9	43.4	64.2
1988	44.4	53.0	55.9	61.0	65.3	72.3	79.9	79.1	75.8	65.9	51.3	46.8	62.6
1989	47.0	42.4	52.2	66.3	67.2	74.7	74.1	74.7	78.2	62.8	53.8	45.5	61.6
1990	47.8	47.4	58.6	63.9	M	72.1	82.3	80.7	76.8	60.4	53.4	39.6	62.1
1991	46.6	57.4	53.3	58.3	61.6	67.7	81.4	79.6	79.3	65.3	52.4	47.0	62.5
1992	50.1	55.6	63.6	63.3	75.8	77.7	81.7	82.7	73.2	64.6	51.9	42.9	65.3
1993	41.5	46.8	56.4	58.7	70.9	70.6	71.2	78.3	77.6	65.9	46.8	46.6	60.9
1994	49.7	47.8	59.5	61.9	69.1	71.0	82.3	79.0	76.9	62.3	46.5	47.6	62.8

DOWNTOWN Portland: Monthly & Annual Average MAXIMUM Temperatures

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1995	48.2	54.5	56.7	59.5	70.6	72.8	80.0	76.5	75.5	61.6	56.7	47.3	63.3
1996	45.5	49.0	56.2	61.6	62.3	73.8	82.8	81.1	70.5	61.4	51.4	46.7	61.9
1997	45.8	50.9	54.4	59.3	72.9	71.5	78.7	82.2	75.2	60.1	56.0	45.8	62.7
1998	48.0	52.5	56.7	62.0	62.5	72.4	80.4	81.9	78.4	62.0	52.7	45.4	62.9
1999	47.4	49.0	52.8	59.8	63.5	69.4	77.4	78.0	77.3	64.8	56.3	M	63.2
2000	45.0	50.3	54.1	64.6	66.0	77.0	78.7	78.3	73.3	62.4	49.2	46.0	62.1
2001	47.4	49.9	56.2	57.8	71.6	71.3	76.4	80.1	76.0	62.1	53.5	46.0	62.4
2002	45.7	52.3	51.7	60.9	65.1	73.9	82.3	80.8	75.8	62.4	55.1	48.4	62.9
2003	51.3	50.8	55.5	57.8	67.0	77.3	84.1	81.6	77.6	65.0	50.3	46.5	63.7
2004	43.1	51.4	60.0	66.6	67.5	75.7	82.4	81.1	70.7	64.0	51.9	48.0	63.5
2005	50.2	53.9	60.0	60.1	68.1	70.0	80.9	82.7	72.8	62.1	50.8	44.7	63.0
2006	49.5	49.6	53.5	63.0	M	75.7	82.6	80.6	77.2	63.4	51.6	46.1	63.0
2007	43.9	50.1	57.8	60.0	69.7	72.0	81.7	78.7	73.3	60.4	51.2	44.7	62.0
2008	M	51.6	51.9	56.3	67.5	71.5	80.6	80.5	78.3	62.1	55.1	42.6	63.5
2009	46.2	49.5	51.2	61.7	71.3	73.9	85.7	80.1	75.9	61.3	53.8	42.8	62.8
2010	50.9	54.5	56.8	59.0	63.6	69.1	78.5	81.4	72.8	63.5	50.3	47.1	62.3
2011	46.8	46.0	52.1	55.2	61.9	69.9	75.7	79.5	77.9	60.3	50.5	45.2	60.1
2012	47.4	48.4	51.2	61.1	66.6	69.2	76.8	81.3	76.3	62.8	53.2	46.1	61.7
2013	42.5	49.6	56.5	60.6	69.1	73.9	80.6	80.0	71.5	62.4	51.9	41.6	61.7
2014	47.6	45.0	57.1	61.8	69.8	71.9	82.6	82.6	77.2	66.8	51.0	48.9	63.5
2015	50.2	56.5	61.8	62.2	69.6	81.0	85.2	82.4	72.6	67.5	50.8	46.9	65.6
2016	47.0	55.3	56.5	66.9	70.8	74.7	76.9	82.2	72.7	60.5	57.1	41.0	63.5
2017	39.1	46.5	53.5	58.1	69.7	73.9	81.3	84.8	76.1	63.0	51.9	44.1	61.8
2018	49.7	47.5	54.1	61.1	71.3	73.8	84.6	81.5	73.5	64.5	53.2	47.7	63.5
2019	48.5	42.0	55.4	60.5	70.8	74.1	77.7	80.0	70.2	59.2	52.9	47.3	61.5
2020	49.6	50.6	53.5	63.5	68.8	71.9	79.0	80.9	75.6	63.8	52.2	48.8	63.2
2021	49.3	45.9	54.5	65.6	68.5	80.5	82.2	81.2	75.2	60.6	54.2	43.8	63.5
2022	47.9	50.0	55.5	55.8	63.0	72.4	83.5	84.7	78.0	69.4	47.9	42.9	62.6
2023	47.4	46.3	51.1	57.5	73.2	74.7	82.6	84.2	73.1	64.0	52.2	50.0	63.0
2024													
2025													
2026													
2027													
2028													
2029													
2030													
NOR	46.9	50.5	55.8	60.7	68.0	72.9	80.3	80.6	74.9	62.9	52.3	45.9	62.6

1) NOR are the 1991-2010 Climate Normals.

2) Annual averages calculated by using average of the monthly data values, rather than using the all daily values (this method is recommended by NOAA's National Climate Data Stewardship Team).

AIRPORT Portland: Monthly & Annual Average MAXIMUM Temperatures

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
1940	<i>Portland Int'l Airport observations began 13 October 1940</i>										n/a	49.1	48.5	---
1941	47.4	55.1	63.5	65.8	67.1	71.6	84.5	77.6	68.8	62.5	54.8	47.7	63.9	
1942	39.8	49.2	55.6	62.1	65.1	70.4	80.2	80.5	76.3	65.5	50.4	47.7	61.9	
1943	40.0	52.6	53.5	64.1	65.2	69.6	78.9	78.0	79.5	62.5	53.5	46.3	62.0	
1944	45.5	49.0	54.7	59.9	68.4	71.8	80.2	78.0	77.8	67.9	51.6	44.8	62.5	
1945	48.5	50.8	52.0	58.7	68.4	73.0	82.0	80.4	72.1	64.1	50.3	44.9	62.1	
1946	46.7	49.4	54.4	61.5	70.6	70.6	79.1	80.0	72.5	58.8	51.0	47.2	61.8	
1947	43.4	53.8	59.8	64.6	73.3	71.1	77.2	76.9	75.6	61.8	52.6	48.3	63.2	
1948	45.7	47.5	52.4	56.5	65.0	75.9	76.7	74.2	72.9	62.2	49.5	42.8	60.1	
1949	34.5	45.2	53.0	63.0	69.8	72.9	77.1	77.4	75.0	57.6	58.4	46.3	60.9	
1950	32.8	45.5	51.5	57.9	65.8	71.3	79.0	81.8	74.4	58.7	51.6	51.4	60.1	
1951	44.5	49.7	49.4	66.0	67.0	77.1	78.4	77.9	76.0	61.6	51.2	42.6	61.8	
1952	40.4	48.4	52.4	64.4	68.5	69.4	80.9	79.6	79.0	71.8	49.5	46.8	62.6	
1953	52.0	51.3	53.5	58.8	63.3	66.4	78.0	76.1	74.6	64.4	55.0	49.1	61.9	
1954	44.2	49.8	54.1	59.3	67.4	66.2	72.6	71.6	69.9	63.0	55.8	46.0	60.0	
1955	44.8	47.3	49.2	55.0	63.0	70.7	72.2	77.2	71.9	61.0	46.9	44.7	58.7	
1956	45.2	40.9	51.8	63.6	69.7	67.6	80.1	75.7	72.0	59.0	50.6	46.0	60.2	
1957	36.5	50.1	52.9	61.4	67.5	71.5	76.6	75.2	79.1	61.3	53.0	49.3	61.2	
1958	49.9	54.6	54.8	60.5	73.4	73.6	83.5	83.3	74.0	67.2	51.7	49.1	64.6	
1959	45.4	48.6	54.9	62.0	65.2	71.5	80.7	77.1	69.3	63.0	50.5	46.0	61.2	
1960	39.4	49.5	53.4	60.1	62.4	74.4	82.8	75.5	73.2	64.2	53.4	44.8	61.1	
1961	50.2	52.7	54.7	58.6	65.7	77.3	81.2	82.9	71.1	62.6	50.9	46.1	62.8	
1962	45.3	50.3	53.5	62.4	61.1	72.7	78.9	76.7	74.8	63.6	53.9	48.5	61.8	
1963	41.2	55.3	53.7	55.9	67.4	68.4	72.0	76.5	76.5	63.1	52.7	43.9	60.6	
1964	46.7	49.5	52.0	56.0	63.3	68.4	75.9	75.2	70.3	64.5	47.6	42.6	59.3	
1965	45.3	50.6	59.6	61.9	64.5	73.9	83.3	80.1	72.9	67.4	55.8	45.4	63.4	
1966	45.5	50.3	56.3	61.0	69.6	74.1	77.3	80.4	75.4	63.4	53.5	48.9	63.0	
1967	48.9	52.6	51.9	56.2	68.1	77.5	82.6	88.1	80.0	63.9	53.9	45.6	64.1	
1968	44.6	57.8	57.0	57.8	65.6	72.7	81.3	75.7	71.4	60.8	53.5	42.2	61.7	
1969	36.4	46.9	58.9	59.9	71.5	76.1	78.0	78.4	74.0	62.1	54.2	47.8	62.0	
1970	46.1	54.9	57.2	57.4	68.9	77.9	82.5	81.5	72.1	63.7	54.2	45.8	63.5	
1971	45.3	50.4	52.0	60.1	67.6	69.8	81.4	83.6	71.7	61.0	51.4	45.3	61.6	
1972	44.8	50.5	58.3	57.4	71.4	74.6	83.9	85.0	72.8	64.1	55.0	43.1	63.4	
1973	45.0	53.2	55.7	63.4	71.2	74.3	83.5	77.5	75.9	62.7	49.2	49.6	63.4	
1974	43.7	48.4	55.3	59.3	64.4	75.6	77.9	80.4	81.9	67.8	54.7	49.6	63.3	
1975	46.8	47.7	52.3	56.6	68.4	72.0	80.1	75.3	79.7	60.0	52.0	48.1	61.6	
1976	47.9	49.2	53.0	60.1	67.2	70.8	78.5	74.3	74.6	64.8	56.1	45.4	61.8	
1977	43.0	52.4	52.9	65.3	62.3	75.4	77.8	84.1	69.7	63.5	49.5	46.9	61.9	
1978	44.5	51.4	59.3	58.8	64.5	75.6	80.0	77.8	69.0	66.9	46.9	41.6	61.4	
1979	35.4	48.7	60.5	61.8	70.5	76.6	83.4	78.7	77.4	66.7	51.5	49.9	63.4	

AIRPORT Portland: Monthly & Annual Average MAXIMUM Temperatures

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1980	40.8	49.4	53.5	64.5	66.1	68.5	80.0	77.6	75.1	66.8	54.8	50.2	62.3
1981	51.2	51.8	58.4	61.4	66.2	70.5	78.2	85.5	76.5	62.4	56.4	47.9	63.9
1982	44.1	50.3	57.9	58.6	68.8	76.7	78.0	79.6	73.2	63.8	51.3	47.2	62.5
1983	50.4	53.3	57.7	63.0	70.4	70.9	75.2	78.8	71.9	63.6	53.9	40.2	62.4
1984	48.6	52.7	59.1	57.9	64.8	71.2	80.9	81.1	73.8	59.8	52.5	42.8	62.1
1985	43.2	48.6	54.8	63.3	68.2	75.4	87.5	81.0	70.6	61.6	42.9	39.2	61.4
1986	49.3	50.9	60.5	59.5	67.3	77.4	75.4	86.2	70.7	67.1	53.7	46.4	63.7
1987	45.7	52.7	56.7	64.7	71.1	79.3	77.4	84.1	78.5	71.9	55.6	44.2	65.2
1988	44.4	53.6	56.7	60.6	65.8	73.0	80.9	80.9	76.9	66.8	52.7	47.5	63.3
1989	47.8	43.5	52.6	66.8	67.6	74.9	75.0	75.5	79.7	63.6	55.0	45.9	62.3
1990	49.0	48.7	58.8	64.4	65.6	73.1	83.8	82.1	78.0	62.5	54.4	40.0	63.4
1991	46.6	57.7	54.6	59.5	62.3	68.3	82.4	81.6	81.4	66.8	53.2	47.8	63.5
1992	50.5	56.2	63.7	64.3	76.6	79.5	81.7	82.9	73.5	64.5	52.0	44.0	65.8
1993	42.2	47.3	56.7	59.9	71.3	71.6	72.8	79.6	80.1	67.7	49.2	48.0	62.2
1994	50.1	47.6	60.9	63.7	71.3	73.7	84.6	82.1	79.4	64.4	48.3	47.5	64.5
1995	48.2	54.9	57.5	60.6	71.6	74.1	81.6	78.9	77.6	63.3	57.1	47.4	64.4
1996	45.1	49.2	55.9	61.7	62.7	73.5	84.7	82.2	71.2	61.8	51.2	46.7	62.2
1997	45.7	50.9	54.4	59.4	72.6	71.6	79.3	82.7	75.7	60.7	55.9	46.1	62.9
1998	47.8	51.8	56.2	62.1	62.7	72.3	80.7	82.7	79.1	62.1	53.4	45.5	63.0
1999	47.9	49.3	52.7	60.3	63.9	69.3	78.2	78.5	78.2	65.5	56.0	49.1	62.4
2000	45.1	50.2	53.9	64.1	66.0	76.4	78.4	78.6	73.9	63.2	49.5	45.5	62.1
2001	46.8	50.3	56.6	57.9	71.5	70.5	77.0	80.1	76.3	62.3	53.7	46.9	62.5
2002	45.6	52.5	52.1	60.9	64.6	75.0	81.7	81.4	76.5	63.7	55.2	48.5	63.1
2003	50.7	51.6	55.8	58.2	66.5	77.3	84.7	81.7	78.4	66.0	51.5	47.2	64.1
2004	42.6	51.7	60.4	67.3	68.5	75.8	83.4	82.3	71.2	64.0	52.0	48.2	64.0
2005	47.9	53.8	60.1	60.3	68.5	70.3	81.5	83.3	73.5	62.7	51.0	44.2	63.1
2006	50.1	49.3	53.7	62.9	70.2	76.2	82.5	81.2	77.7	63.5	52.5	45.3	63.8
2007	44.4	50.4	57.7	60.4	69.5	72.1	81.5	78.6	72.8	61.0	52.0	45.5	62.2
2008	43.9	52.4	52.9	56.7	67.5	71.8	80.8	80.0	77.3	62.2	55.1	42.8	62.0
2009	46.2	50.3	52.5	62.3	71.5	74.8	86.5	80.5	77.2	62.3	54.1	41.6	63.3
2010	49.6	54.1	56.8	59.1	63.2	68.8	79.0	79.5	73.0	63.5	50.3	46.6	62.0
2011	47.3	46.5	52.5	56.0	62.5	70.1	76.9	80.5	79.0	61.8	51.3	45.3	60.8
2012	47.3	49.0	52.1	61.5	67.9	69.7	78.2	83.3	78.7	64.4	54.1	47.1	62.8
2013	42.7	50.7	57.4	61.3	69.5	75.4	82.4	81.5	72.8	63.4	52.5	41.6	62.6
2014	47.7	46.0	58.0	62.6	71.1	73.4	83.8	84.8	78.7	68.0	51.9	49.2	64.6
2015	49.9	56.8	62.8	62.9	70.7	82.7	86.7	84.3	74.6	69.0	52.0	47.7	66.7
2016	47.2	56.4	57.6	68.5	72.3	76.8	79.1	84.5	74.1	62.3	58.0	42.3	64.9
2017	39.0	46.8	54.2	58.7	70.2	75.4	82.7	87.1	77.5	64.2	52.6	45.5	62.8
2018	50.8	49.0	55.8	62.1	73.6	76.2	87.5	84.3	75.9	66.1	54.8	49.1	65.4
2019	49.2	42.9	56.6	62.6	72.7	76.6	80.3	82.6	72.1	60.8	54.4	48.1	63.2

AIRPORT Portland: Monthly & Annual Average MAXIMUM Temperatures

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2020	50.2	51.9	54.6	64.9	69.7	73.3	81.5	83.1	77.3	65.0	52.8	49.5	64.5
2021	49.9	47.2	56.2	67.3	70.5	82.6	85.5	84.0	77.7	62.1	56.0	45.8	65.4
2022	48.1	51.2	57.5	57.9	65.3	74.4	85.7	87.3	80.9	71.9	49.9	43.8	64.5
2023	48.3	48.0	52.7	59.5	75.5	78.1	85.9	87.1	76.1	66.4	54.6	51.4	65.3
2024													
2025													
2026													
2027													
2028													
2029													
2030													
NOR	47.5	51.5	56.8	62.0	69.3	74.3	81.9	82.3	76.7	64.4	53.5	46.9	63.9

1) NOR are the 1991-2010 Climate Normals.

2) **Annual averages calculated by using average of the monthly data values, rather than using the all daily values** (this method is recommended by NOAA's National Climate Data Stewardship Team).

Progression of Portland Airport's 30-Year Climatic NORMALS for MAX Temperatures

period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1921-1950¹	44.2	49.5	55.6	62.2	68.6	73.1	79.2	78.8	73.4	63.5	52.7	46.8	62.3
1931-1960¹	43.7	48.8	54.2	61.7	67.5	71.8	78.6	77.9	73.7	63.2	51.7	46.5	61.6
1941-1970	43.6	50.1	54.3	60.3	67.0	72.1	79.0	78.1	73.9	62.9	52.1	46.0	61.6
1951-1980	44.3	50.4	54.5	60.2	66.9	72.7	79.5	78.6	74.2	63.9	52.3	46.4	62.0
1961-1990	45.4	51.0	56.0	60.6	67.1	74.0	79.9	80.3	74.6	64.0	52.6	45.6	62.6
1971-2000	45.6	50.3	55.7	60.5	66.7	72.7	79.3	79.7	74.6	63.3	51.8	45.4	62.1
1971-2000²	45.8	50.6	56.3	61.3	67.6	73.3	79.9	80.4	75.5	64.1	52.3	45.8	62.8
1981-2010	47.0	51.3	56.7	61.4	68.0	73.5	80.6	81.1	75.8	63.8	52.8	45.6	63.1
1991-2020	47.5	51.5	56.8	62.0	69.3	74.3	81.9	82.3	76.7	64.4	53.5	46.9	63.9
2001-2030													

¹1921-1950 30-year normals derived only using the actual observation taken (1940-1950).

²Normals 1971-2000 recalculated using same methodology as that of the 1981-2010 as well as current 1991-2020 normals. This process yields more realistic normals for 1971-2000.

DOWNTOWN Portland: Monthly & Annual Average MINIMUM Temperatures

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
<i>1874</i>	<i>daily data sparse prior to mid-1874</i>						54.9	53.5	49.3	45.5	39.6	38.2	---
1875	24.6	34.4	38.9	43.5	47.4	51.2	58.0	55.2	52.3	50.9	38.9	42.4	44.8
1876	33.2	38.8	38.6	42.3	45.9	54.0	56.2	52.1	53.2	50.5	40.9	33.9	45.0
1877	35.8	38.6	42.8	41.6	45.4	50.1	55.1	55.5	49.9	44.9	41.8	36.5	44.8
1878	35.5	39.0	42.7	41.6	45.4	51.0	53.5	54.3	49.5	43.8	40.7	34.3	44.3
1879	32.2	37.2	41.7	44.2	47.6	51.9	55.3	55.2	53.8	46.0	36.9	34.3	44.7
1880	37.6	33.5	34.9	40.8	44.5	51.3	54.4	54.0	50.3	44.6	36.2	34.5	43.1
1881	34.6	40.4	42.1	47.4	46.5	52.4	54.0	55.5	50.5	43.9	38.4	38.4	45.3
1882	35.1	32.8	37.0	40.8	47.1	54.3	55.2	54.8	50.6	45.7	37.6	41.9	44.4
1883	32.5	25.8	41.0	42.1	48.5	53.5	57.1	54.2	52.7	45.9	42.1	36.9	44.4
1884	33.3	29.3	37.8	45.3	48.7	54.1	55.8	57.6	49.3	44.9	41.4	25.6	43.6
1885	31.5	41.6	42.9	41.5	48.8	50.4	57.3	52.7	51.1	46.2	40.6	37.8	45.2
1886	31.7	39.1	37.5	42.6	48.4	53.5	56.4	55.3	52.2	44.4	34.6	40.2	44.7
1887	36.8	25.7	40.9	42.0	48.2	50.5	54.2	54.9	49.3	45.1	38.4	37.9	43.7
1888	22.0	35.9	36.3	44.1	49.7	54.5	54.7	56.3	54.7	48.7	38.7	38.8	44.5
1889	32.2	35.1	43.7	43.4	49.7	52.5	56.4	52.4	49.3	48.7	41.2	34.0	44.9
1890	27.0	31.9	37.9	41.7	48.8	52.2	54.4	54.9	50.0	43.3	38.6	37.6	43.2
1891	37.5	31.7	36.3	44.1	49.4	51.6	57.0	57.8	51.4	50.1	44.3	37.3	45.7
1892	34.6	36.8	42.4	41.3	48.9	51.9	54.4	55.2	53.1	45.1	40.8	33.9	44.9
1893	27.8	31.4	38.9	40.7	46.3	49.9	53.9	55.2	50.6	42.7	39.9	39.0	43.0
1894	35.6	32.2	37.4	42.0	46.5	51.1	55.7	57.5	51.6	45.5	42.6	34.3	44.3
1895	32.5	37.1	37.4	41.8	47.5	51.7	55.5	53.8	49.1	46.2	37.4	36.0	43.8
1896	36.6	40.3	37.6	39.9	44.9	51.8	58.7	57.9	51.1	47.1	34.0	39.6	45.0
1897	34.1	37.2	35.3	44.4	50.9	53.2	55.1	59.9	51.3	46.1	39.5	38.5	45.5
1898	35.1	40.8	36.3	42.7	47.7	53.7	55.6	58.5	54.1	45.7	38.8	32.9	45.2
1899	36.1	33.7	36.8	40.8	44.7	50.2	56.1	53.9	53.6	44.8	47.9	38.5	44.8
1900	38.8	36.6	44.2	43.6	49.2	54.5	56.1	53.9	51.4	45.1	40.2	39.4	46.1
1901	34.3	37.3	39.4	40.3	48.4	50.7	52.9	56.7	49.6	51.1	43.0	36.9	45.1
1902	33.2	39.4	39.5	41.4	49.0	51.7	55.1	54.8	51.2	48.4	41.3	36.2	45.1
1903	38.6	33.7	37.6	42.0	47.5	55.1	54.4	56.4	51.0	47.2	41.2	36.3	45.1
1904	38.2	36.4	38.2	45.7	47.5	52.2	56.6	55.1	52.5	48.3	46.2	38.9	46.3
1905	35.9	36.4	43.5	45.3	48.1	52.6	56.8	55.5	53.1	44.0	37.0	36.0	45.4
1906	38.5	39.9	38.2	44.7	48.3	50.8	59.8	56.0	51.8	47.9	41.6	38.5	46.3
1907	29.1	39.3	38.5	42.9	49.0	53.6	57.3	55.2	53.6	50.4	42.0	39.2	45.8
1908	37.1	37.4	39.4	43.3	44.8	51.3	59.0	55.5	49.2	45.4	42.5	34.8	45.0
1909	27.6	38.4	40.0	42.1	45.4	52.3	54.6	53.2	52.7	46.8	42.0	30.8	43.8
1910	32.8	34.1	43.6	44.7	50.4	51.3	56.1	53.5	50.9	49.6	41.8	38.9	45.6
1911	34.2	34.5	39.5	39.2	46.4	50.6	57.9	57.1	50.9	46.0	40.5	37.2	44.5
1912	36.6	39.8	38.2	41.8	49.5	53.7	57.8	56.4	52.2	44.0	41.8	37.0	45.7
1913	33.5	33.3	38.3	42.7	48.7	53.7	57.5	58.5	51.9	46.0	42.9	37.1	45.3
1914	41.2	38.7	44.3	44.8	50.6	52.4	57.1	57.0	51.4	50.6	41.6	32.1	46.8
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual

Note: Annual averages calculated by using average of the monthly data values, rather than using the all daily values (this method is recommended by NOAA's National Climate Data Stewardship Team).

DOWNTOWN Portland: Monthly & Annual Average MINIMUM Temperatures

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1915	34.8	39.5	44.5	45.6	48.9	53.3	58.3	59.8	53.0	48.2	40.9	38.0	47.1
1916	25.2	36.5	40.7	44.2	46.2	52.3	55.6	57.5	52.6	43.4	38.3	34.4	43.9
1917	35.0	36.6	36.5	42.8	47.5	51.6	57.4	58.5	54.7	47.7	43.9	44.3	46.4
1918	41.4	36.1	39.6	42.3	46.6	55.4	57.1	57.4	56.9	49.3	41.6	37.7	46.8
1919	36.9	38.0	40.8	44.8	47.7	50.4	56.1	57.0	53.6	43.5	39.7	28.6	44.8
1920	34.1	34.4	38.9	40.7	44.5	52.4	57.1	58.0	53.3	47.2	40.9	40.5	45.2
1921	36.8	39.9	41.2	42.6	47.7	56.0	54.8	56.6	51.3	48.6	43.0	34.2	46.1
1922	29.9	34.3	36.8	41.0	48.2	54.8	56.9	57.3	53.8	48.8	38.3	33.6	44.5
1923	38.8	31.6	38.9	45.0	49.1	53.3	58.1	59.6	54.3	49.4	43.5	36.7	46.5
1924	33.5	42.2	38.1	42.7	50.1	53.9	55.8	57.1	53.1	47.8	40.7	31.2	45.5
1925	40.3	41.1	39.5	45.8	51.4	53.3	58.4	55.8	54.5	47.1	40.9	40.6	47.4
1926	38.0	43.0	43.6	50.0	50.3	56.2	58.2	58.7	52.2	50.2	44.6	36.3	48.4
1927	34.9	39.2	39.5	42.6	47.8	55.0	58.2	58.4	54.3	47.4	44.8	33.2	46.3
1928	34.0	37.7	44.1	44.1	51.0	54.7	58.8	56.7	52.8	48.2	41.1	35.1	46.5
1929	29.0	29.4	40.8	40.9	48.8	53.6	56.6	57.3	54.0	49.4	37.7	40.7	44.8
1930	23.5	39.5	41.7	47.1	46.3	52.5	55.7	59.0	55.0	46.0	39.8	36.2	45.2
1931	39.6	38.8	41.8	45.9	51.9	54.6	58.1	57.3	54.0	47.6	38.3	35.9	47.0
1932	35.3	35.8	42.4	45.0	48.7	55.2	55.8	58.8	53.9	49.8	43.5	33.5	46.5
1933	36.1	32.6	40.1	41.8	46.8	53.2	56.9	58.8	51.9	49.0	41.4	42.8	45.9
1934	42.3	42.5	46.4	49.5	52.1	54.1	57.1	58.5	53.2	49.2	45.7	40.1	49.2
1935	34.9	40.0	37.8	42.9	46.8	54.4	56.9	57.1	56.3	46.1	36.5	37.7	45.6
1936	39.8	28.8	38.1	46.6	51.7	56.5	57.8	58.6	53.7	49.1	38.1	40.2	46.6
1937	25.4	36.5	43.3	43.0	48.5	56.1	58.4	57.0	55.2	51.0	45.2	39.0	46.6
1938	36.3	38.6	40.5	45.4	49.0	54.5	59.2	55.8	57.4	49.9	40.1	39.2	47.2
1939	39.6	35.6	41.3	45.8	50.4	52.9	58.3	58.4	55.7	49.5	43.5	41.7	47.7
1940	37.1	42.4	44.5	47.1	51.9	55.8	58.7	59.0	57.5	51.8	38.8	39.0	48.6
1941	39.2	42.1	45.6	47.0	50.1	54.8	61.2	59.6	53.8	49.4	43.5	39.7	48.8
1942	32.9	39.0	40.0	45.7	49.3	53.5	61.0	59.7	55.2	49.5	41.6	40.3	47.3
1943	30.1	39.2	40.6	46.9	47.9	52.8	57.5	57.3	56.7	50.2	43.2	37.1	46.6
1944	36.2	38.3	39.6	44.9	49.6	53.7	57.7	57.8	56.4	52.2	42.6	36.4	47.1
1945	40.1	40.6	40.1	44.2	51.7	53.8	58.9	58.3	53.3	48.2	42.7	38.3	47.5
1946	37.8	39.3	40.9	44.5	52.0	53.8	58.8	58.0	54.2	46.3	39.3	39.6	47.0
1947	34.4	41.4	44.5	47.1	52.8	54.3	58.4	56.7	55.3	50.7	43.6	40.3	48.3
1948	36.5	36.9	39.7	43.0	49.1	57.1	56.9	57.1	53.2	47.6	40.4	35.2	46.1
1949	25.3	35.9	41.9	45.4	51.5	53.1	56.7	58.2	55.6	43.3	46.1	38.3	45.9
1950	23.7	36.4	40.4	42.9	46.8	54.7	57.5	59.7	53.8	47.7	42.9	43.1	45.8
1951	35.9	39.1	36.7	45.8	48.7	55.0	57.5	56.3	55.1	49.1	42.3	35.0	46.4
1952	33.1	36.6	39.5	43.7	48.9	52.3	57.4	57.9	55.3	51.7	36.8	39.0	46.0
1953	44.0	39.0	40.4	43.8	48.0	51.9	57.0	58.5	55.2	48.6	45.2	40.6	47.7
1954	35.3	38.9	37.3	42.3	49.2	51.3	55.0	56.4	53.7	47.7	46.3	38.2	46.0

DOWNTOWN Portland: Monthly & Annual Average MINIMUM Temperatures

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
<i>1955</i>	36.8	36.1	35.9	39.9	45.5	52.8	55.3	56.2	53.7	49.0	37.0	36.4	44.6
<i>1956</i>	37.5	33.0	39.4	45.2	51.3	52.5	58.1	58.0	54.2	47.1	40.1	36.7	46.1
<i>1957</i>	27.5	37.1	41.6	45.7	52.4	55.1	56.7	56.5	57.7	48.5	39.7	39.6	46.5
<i>1958</i>	41.1	45.1	39.8	44.4	54.0	58.5	60.6	59.7	55.0	50.3	42.6	42.1	49.4
<i>1959</i>	38.4	38.1	40.9	45.3	47.8	55.1	58.7	56.5	53.6	50.0	40.3	37.9	46.9
<i>1960</i>	33.3	38.6	39.4	44.4	47.3	54.0	58.0	56.9	54.5	48.8	42.4	35.8	46.1
<i>1961</i>	41.1	43.0	41.7	43.9	49.5	56.2	59.3	60.8	51.9	46.9	38.7	38.2	47.6
<i>1962</i>	33.9	38.1	39.3	44.6	47.0	52.6	56.1	57.6	55.8	49.0	44.3	40.4	46.6
<i>1963</i>	31.0	43.9	40.1	43.4	49.6	54.0	56.4	58.3	57.9	50.0	43.5	37.9	47.2
<i>1964</i>	39.5	37.3	39.8	41.2	46.1	52.5	57.2	57.1	52.9	49.4	39.7	35.1	45.7
<i>1965</i>	38.4	39.4	41.0	44.9	46.4	51.9	58.3	59.4	52.6	50.3	45.5	36.0	47.0
<i>1966</i>	37.6	38.5	40.3	45.7	48.8	53.7	56.7	57.5	56.0	47.3	44.5	41.6	47.3
<i>1967</i>	41.2	38.8	38.8	40.8	48.6	56.7	58.5	61.5	57.0	49.2	44.3	38.4	47.8
<i>1968</i>	36.5	44.4	43.2	42.5	49.3	54.4	59.1	57.8	54.6	47.3	42.8	34.0	47.2
<i>1969</i>	29.6	37.6	40.4	43.8	51.7	58.2	56.7	56.2	55.1	46.6	43.1	40.2	46.6
<i>1970</i>	37.5	42.1	40.8	41.4	47.2	55.6	57.3	56.6	52.6	47.1	42.3	37.1	46.5
<i>1971</i>	37.6	38.2	38.6	42.8	48.5	51.8	58.1	60.7	52.4	46.2	42.0	36.6	46.1
<i>1972</i>	34.6	38.6	43.4	40.2	50.9	54.5	59.2	60.1	51.8	46.4	43.6	33.6	46.4
<i>1973</i>	34.9	39.8	41.4	43.7	49.3	54.3	M	53.3	53.6	46.7	39.5	40.5	45.2
<i>1974</i>	33.3	37.7	39.4	43.5	46.6	53.4	56.5	56.4	55.8	45.8	42.1	38.9	45.8
<i>1975</i>	36.5	35.3	38.2	39.0	47.1	51.3	56.7	54.0	54.7	48.2	40.9	38.9	45.1
<i>1976</i>	38.5	36.3	37.7	42.4	47.5	50.8	55.8	56.6	55.2	47.5	42.2	36.0	45.5
<i>1977</i>	32.1	39.8	38.2	43.4	45.9	53.5	54.5	59.5	53.4	47.5	39.0	M	46.1
<i>1978</i>	37.8	41.8	43.0	43.4	46.8	56.1	57.8	57.5	53.6	48.0	35.2	32.4	46.1
<i>1979</i>	26.6	37.1	42.6	44.2	49.5	53.4	58.2	M	M	M	39.7	40.0	43.5
<i>1980</i>	31.3	38.6	39.7	44.9	48.9	51.7	56.9	55.1	53.3	47.8	42.9	39.3	45.9
<i>1981</i>	40.4	37.6	41.1	44.4	48.8	52.7	56.2	59.1	52.9	45.1	41.4	37.9	46.5
<i>1982</i>	34.9	36.9	38.5	39.9	46.8	53.6	54.8	56.8	52.8	46.2	37.3	36.1	44.6
<i>1983</i>	38.9	41.6	43.8	42.5	50.1	52.4	56.2	57.9	51.3	46.4	43.4	31.9	46.4
<i>1984</i>	37.9	39.2	42.7	42.4	46.9	50.8	55.7	56.3	52.8	45.5	40.2	34.0	45.4
<i>1985</i>	31.8	M	37.8	44.7	48.2	52.4	58.5	56.4	51.3	46.2	M	29.8	45.7
<i>1986</i>	39.7	39.2	44.4	42.7	48.1	56.1	55.0	59.6	52.9	48.8	43.2	37.1	47.2
<i>1987</i>	36.3	40.9	42.5	45.4	50.8	54.4	56.9	58.4	55.1	49.5	43.9	35.5	47.5
<i>1988</i>	34.8	39.0	39.6	44.9	47.0	52.2	56.5	56.6	52.9	52.2	42.3	37.4	46.3
<i>1989</i>	37.5	30.0	39.8	47.1	48.8	54.8	55.5	56.4	53.5	47.6	42.9	36.4	45.9
<i>1990</i>	38.9	36.1	42.1	45.5	M	53.9	58.8	59.5	57.5	46.1	42.8	30.1	46.5
<i>1991</i>	35.5	43.5	39.0	43.3	46.8	51.2	57.3	58.2	56.2	46.8	43.0	39.3	46.7
<i>1992</i>	40.4	43.5	43.9	47.9	52.1	56.2	59.6	58.5	53.4	49.5	42.0	35.5	48.5
<i>1993</i>	32.7	35.3	41.6	45.3	51.6	53.3	55.1	58.1	54.1	49.8	35.0	36.2	45.7
<i>1994</i>	39.8	35.8	42.2	45.9	50.5	52.1	57.0	57.8	56.7	46.2	37.2	38.3	46.6

DOWNTOWN Portland: Monthly & Annual Average MINIMUM Temperatures¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1995	39.9	40.8	40.6	43.0	50.1	53.7	59.5	55.7	57.9	47.6	47.8	38.4	47.9
1996	36.5	35.9	40.9	45.7	47.3	52.5	59.0	58.8	52.1	46.9	40.1	37.5	46.1
1997	37.5	37.8	40.4	44.2	52.6	53.6	57.2	60.3	56.1	47.7	44.9	38.2	47.5
1998	38.6	41.4	42.6	44.4	49.6	53.7	60.4	58.7	55.7	47.7	44.2	36.2	47.8
1999	38.3	39.3	38.9	41.5	45.6	51.9	55.7	58.8	53.1	46.8	45.2	M	46.8
2000	36.2	39.8	38.8	44.8	48.4	53.1	57.3	56.2	53.8	48.0	38.4	36.4	45.9
2001	37.5	36.5	41.1	42.1	47.9	50.5	55.4	57.5	54.6	46.7	44.0	39.0	46.1
2002	38.2	39.6	38.0	44.3	46.6	54.3	57.9	57.0	53.8	46.1	42.7	40.2	46.6
2003	42.0	39.4	42.8	43.3	48.5	55.4	58.0	58.2	56.4	50.3	39.7	38.8	47.7
2004	34.1	40.4	43.5	45.7	51.1	55.0	59.5	60.1	54.8	49.6	40.4	40.0	47.9
2005	39.1	36.9	42.7	45.0	52.1	52.8	58.2	58.3	53.0	50.0	39.5	36.6	47.0
2006	40.4	37.1	39.3	44.0	M	56.1	58.0	56.9	53.8	46.2	42.4	35.9	46.4
2007	33.1	39.7	43.0	43.3	48.3	53.1	60.0	57.8	53.1	45.5	39.9	37.5	46.2
2008	M	39.0	38.2	39.6	49.7	50.9	56.4	59.3	53.7	46.5	44.6	32.9	46.4
2009	35.0	35.8	38.5	42.3	48.0	55.0	60.3	58.6	55.6	47.0	41.7	32.9	45.9
2010	42.5	41.7	41.5	43.0	46.4	50.6	55.9	58.0	55.7	48.5	40.3	38.9	46.9
2011	37.5	35.1	40.8	40.1	45.3	52.8	55.8	58.6	57.4	49.2	39.5	33.9	45.5
2012	36.6	38.6	38.4	44.9	47.3	52.0	56.4	58.0	53.9	48.9	43.7	38.0	46.4
2013	33.3	38.9	41.3	44.5	50.3	54.2	56.5	59.7	56.4	45.2	41.3	32.6	46.2
2014	37.2	35.4	41.7	44.8	51.2	53.1	59.7	61.1	57.4	52.6	41.0	40.0	47.9
2015	39.1	44.1	44.4	43.1	50.9	57.4	60.8	60.3	53.2	52.1	40.0	38.9	48.7
2016	38.7	43.3	42.2	47.0	51.3	53.3	57.0	59.0	53.4	49.8	46.8	33.1	47.9
2017	30.0	36.6	42.1	43.6	49.6	54.4	56.5	60.5	56.7	46.3	42.5	35.6	46.2
2018	41.5	37.1	39.5	45.4	51.7	53.8	59.6	59.8	53.1	48.5	43.1	39.5	47.7
2019	39.0	32.7	38.3	45.9	50.4	53.8	58.5	59.6	55.6	44.3	40.8	39.0	46.5
2020	41.4	38.1	38.8	44.8	51.0	54.1	58.3	58.5	58.0	48.0	39.6	39.0	47.5
2021	40.2	36.0	38.8	44.1	49.4	57.8	59.0	59.5	55.2	47.1	44.3	35.8	47.3
2022	36.2	37.8	42.0	40.5	46.6	54.5	60.0	61.8	57.8	51.5	37.5	34.4	46.7
2023	38.6	35.0	37.1	42.5	52.2	53.1	59.1	62.2	55.2	49.8	41.8	41.1	47.3
2024													
2025													
2026													
2027													
2028													
2029													
2030													
NOR	37.3	38.8	40.9	44.2	49.4	53.3	57.9	58.6	55.1	47.9	41.6	37.3	46.9

1) NOR are the 1991-2010 Climate Normals.

2) Annual averages calculated by using average of the monthly data values, rather than using the all daily values (this method is recommended by NOAA's National Climate Data Stewardship Team).

AIRPORT Portland: Monthly & Annual Average MINIMUM Temperatures

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
1940	Official airport observations began 13 October 1940										n/a	35.9	36.0	---
1941	35.2	37.1	40.6	43.1	48.1	52.6	58.3	58.0	52.0	46.8	41.3	38.1	45.9	
1942	30.9	36.3	37.1	43.5	47.8	51.6	58.6	57.6	50.3	45.8	39.4	38.3	44.8	
1943	26.5	34.3	37.5	44.5	46.0	51.0	55.5	55.7	52.0	47.2	38.7	33.6	43.5	
1944	32.8	35.4	36.0	41.8	46.6	51.6	55.6	55.6	52.5	49.1	38.9	33.9	44.2	
1945	36.3	38.0	38.4	42.1	49.2	50.6	56.0	55.4	49.5	44.2	40.1	34.7	44.5	
1946	35.1	36.0	38.7	41.4	48.8	51.8	56.2	55.5	51.5	42.5	35.3	36.5	44.1	
1947	31.0	36.6	39.7	43.2	49.3	52.9	56.4	54.8	51.7	48.9	41.4	37.5	45.3	
1948	33.3	34.1	37.1	41.3	47.1	57.1	57.2	57.4	50.8	44.7	37.9	33.3	44.3	
1949	21.0	33.0	38.3	41.8	48.5	50.5	54.6	55.5	51.3	39.5	41.3	36.5	42.7	
1950	21.2	32.1	38.6	39.2	43.2	52.2	54.7	55.7	49.2	46.1	41.2	41.4	42.9	
1951	35.0	36.0	34.5	40.9	46.5	51.9	55.7	53.4	50.2	45.7	40.2	32.4	43.5	
1952	30.8	35.0	38.3	40.4	46.5	51.1	55.0	56.1	50.6	45.5	31.8	36.4	43.1	
1953	42.6	36.3	38.1	40.9	45.5	50.8	54.4	55.0	50.3	44.2	42.2	38.3	44.9	
1954	33.8	35.3	33.6	39.8	46.0	49.7	53.5	55.0	50.4	43.1	43.5	35.7	43.3	
1955	34.6	33.5	33.8	37.9	42.8	50.7	54.7	53.7	48.9	46.2	35.9	33.7	42.2	
1956	34.6	30.8	36.5	41.7	48.4	50.4	55.9	55.1	49.6	44.4	34.6	35.3	43.1	
1957	25.9	33.2	39.4	42.2	50.2	52.6	54.5	53.8	51.4	44.3	34.9	38.5	43.4	
1958	37.3	42.6	36.1	41.2	50.2	56.8	57.6	57.3	50.6	43.1	39.2	38.0	45.8	
1959	35.3	36.8	38.6	42.5	46.2	54.0	56.6	53.8	51.3	45.4	35.0	33.2	44.1	
1960	31.3	35.0	36.5	41.1	45.5	51.6	55.3	55.3	49.8	44.8	39.5	32.5	43.2	
1961	37.0	41.6	40.6	41.5	47.4	53.3	57.5	57.7	47.9	44.0	34.9	35.7	44.9	
1962	31.9	35.6	37.0	42.7	46.6	50.5	53.8	55.2	51.8	46.6	41.2	36.6	44.1	
1963	28.7	40.2	36.7	41.2	45.7	51.5	54.1	55.7	53.7	45.3	39.3	32.0	43.7	
1964	35.1	30.6	35.7	37.4	41.9	49.0	53.1	52.2	46.5	41.9	34.4	31.4	40.8	
1965	35.1	36.2	35.5	41.6	44.0	49.7	56.0	57.0	47.9	47.5	43.5	33.5	44.0	
1966	35.0	35.2	38.1	40.2	44.3	50.6	55.5	54.6	53.4	43.9	40.7	39.5	44.3	
1967	38.2	34.7	36.0	37.6	46.0	54.3	55.9	57.7	52.8	45.7	38.4	35.1	44.4	
1968	34.0	38.5	39.3	38.2	47.0	51.7	55.9	55.8	51.6	43.3	39.5	32.4	43.9	
1969	27.4	32.4	34.1	40.2	47.4	56.9	55.2	53.7	52.8	44.4	40.2	37.9	43.6	
1970	35.0	37.1	36.6	39.3	45.1	53.9	55.8	54.9	49.3	42.3	40.0	34.1	43.6	
1971	35.5	35.1	35.4	39.1	45.9	50.6	56.9	59.6	49.9	43.7	39.5	35.4	43.9	
1972	33.5	37.0	41.2	38.6	48.9	53.3	57.8	58.4	49.5	41.9	41.4	31.7	44.4	
1973	32.9	36.6	40.0	41.1	47.6	53.5	57.0	54.3	52.9	45.8	39.1	39.7	45.0	
1974	32.2	37.6	39.1	43.3	47.0	53.1	56.2	57.4	52.7	42.5	41.5	38.6	45.1	
1975	36.1	34.7	37.6	38.0	46.5	51.7	57.9	55.3	51.6	47.0	39.9	37.2	44.5	
1976	36.5	35.0	35.7	40.4	45.9	49.9	55.8	56.7	53.8	44.5	37.8	33.5	43.8	
1977	28.3	36.8	38.1	40.4	45.3	52.4	54.8	59.3	51.8	44.0	37.0	37.1	43.8	
1978	35.6	38.0	38.9	42.1	44.8	54.6	56.7	57.3	52.8	42.5	31.2	28.9	43.6	
1979	26.0	37.0	41.0	44.3	49.6	53.5	57.6	58.5	55.2	49.5	38.5	38.9	45.8	

AIRPORT Portland: Monthly & Annual Average MINIMUM Temperatures

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1980	29.4	35.5	39.0	43.1	48.5	52.8	57.7	55.1	52.4	45.2	42.2	37.8	44.9
1981	36.5	36.1	39.2	43.5	48.8	53.0	56.7	58.8	53.2	44.2	41.2	37.4	45.7
1982	35.2	36.8	39.0	39.3	46.3	55.2	56.9	57.5	53.1	45.9	37.4	36.2	44.9
1983	38.3	41.2	43.7	42.4	50.4	54.6	57.8	59.4	51.1	44.8	44.7	32.5	46.7
1984	35.8	39.1	43.1	42.8	48.0	53.1	57.2	57.7	53.6	45.9	40.9	33.8	45.9
1985	28.9	33.5	36.7	44.4	48.3	53.3	60.7	57.5	51.0	43.8	31.6	26.8	43.0
1986	35.7	36.4	42.0	40.9	47.9	55.2	55.1	58.4	52.3	46.8	41.6	34.7	45.6
1987	33.5	37.7	40.7	43.6	49.6	53.6	56.9	56.9	52.4	44.5	41.9	33.9	45.4
1988	33.6	35.8	37.7	43.7	46.9	51.8	55.9	55.0	51.0	49.8	42.2	36.4	45.0
1989	36.6	28.5	38.5	45.2	48.3	53.6	55.9	56.6	50.8	46.1	42.1	34.6	44.7
1990	37.7	35.0	39.9	44.6	47.8	54.0	58.5	59.6	56.0	45.2	42.3	29.4	45.8
1991	31.2	39.9	37.8	42.0	47.1	51.4	57.3	58.5	53.3	43.9	41.8	37.6	45.2
1992	38.5	40.0	40.8	46.5	49.6	55.2	58.7	56.6	51.0	47.2	40.5	34.6	46.6
1993	30.8	32.8	39.1	45.2	50.9	53.4	55.8	57.3	51.2	47.0	33.8	34.7	44.3
1994	38.8	34.1	39.5	44.7	50.0	52.1	57.5	58.2	55.8	43.8	37.0	37.0	45.7
1995	38.5	38.0	39.0	41.9	49.8	53.4	59.5	55.6	56.6	45.7	46.2	37.4	46.8
1996	36.2	34.0	39.4	45.2	47.8	52.9	59.3	58.5	52.4	46.1	39.7	36.5	45.7
1997	36.3	34.9	38.9	42.6	51.7	53.7	58.4	60.4	56.0	46.6	43.7	36.1	46.6
1998	38.1	40.4	41.3	43.4	49.8	54.4	61.2	59.3	54.7	46.5	44.4	35.5	47.4
1999	37.7	38.1	38.9	41.0	45.9	53.0	56.1	59.5	51.0	44.7	44.2	38.7	45.7
2000	34.5	37.1	37.3	43.9	49.1	54.1	57.2	56.9	53.9	47.2	36.0	35.2	45.2
2001	35.5	33.6	39.4	41.3	47.3	51.5	56.0	58.3	53.9	44.8	42.2	37.0	45.1
2002	36.7	36.3	37.6	43.6	46.8	54.3	57.9	57.2	52.8	44.5	40.0	38.3	45.5
2003	38.8	37.0	42.1	43.4	48.1	54.8	58.5	58.4	55.1	50.4	38.9	37.8	46.9
2004	34.3	38.8	42.0	45.3	51.7	55.2	59.6	60.7	54.3	48.5	39.7	38.3	47.4
2005	35.6	33.3	39.8	44.2	51.8	53.7	59.1	58.1	51.5	49.9	37.1	35.3	45.8
2006	40.8	34.7	38.5	43.3	49.3	56.4	59.5	57.2	52.5	44.5	42.3	34.7	46.1
2007	31.8	38.0	42.5	43.0	47.6	53.6	59.9	58.0	52.0	45.2	37.6	36.4	45.5
2008	33.6	37.3	37.9	40.3	50.3	51.9	56.8	59.2	53.1	44.9	43.3	32.1	45.1
2009	33.9	32.4	38.1	42.2	48.7	56.6	60.6	59.3	55.1	47.0	41.4	29.6	45.4
2010	40.5	39.0	39.6	42.8	46.8	52.1	55.9	56.8	55.9	46.7	39.6	38.5	46.2
2011	36.1	34.1	39.7	39.8	45.6	53.2	56.5	59.2	55.8	49.2	38.5	32.8	45.0
2012	34.3	37.7	38.0	44.5	48.0	52.7	57.8	58.9	53.4	47.6	43.3	38.5	46.2
2013	33.0	38.1	39.9	43.4	49.9	55.3	57.6	60.9	56.7	43.6	38.8	31.1	45.7
2014	35.1	34.6	40.2	44.7	51.3	53.9	59.8	61.4	56.5	52.1	40.7	39.1	47.5
2015	37.0	41.5	42.0	42.6	51.5	57.9	61.1	60.5	53.4	51.2	38.5	39.1	48.0
2016	38.0	42.2	43.0	47.0	52.1	55.4	59.1	59.3	52.5	50.5	46.6	32.2	48.2
2017	28.0	34.8	41.1	42.7	49.3	55.3	57.3	60.2	55.6	44.4	42.1	34.2	45.4
2018	40.4	35.9	38.5	45.4	52.4	55.3	60.5	60.0	52.8	47.1	41.4	38.8	47.4
2019	37.1	32.3	36.7	46.1	51.6	54.8	60.3	60.9	56.8	42.1	39.2	38.0	46.3

AIRPORT Portland: Monthly & Annual Average MINIMUM Temperatures

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2020	41.4	36.0	38.2	44.1	51.0	55.1	58.9	59.2	57.5	47.3	40.0	38.3	47.3
2021	39.6	36.6	38.1	43.0	49.6	58.8	60.6	61.0	55.1	47.5	44.7	36.5	47.6
2022	35.5	36.0	42.3	41.5	48.5	55.9	61.8	62.8	58.1	50.9	37.4	34.1	47.1
2023	38.3	34.5	37.7	43.9	53.1	54.8	60.9	63.6	56.7	49.2	40.9	40.9	47.9
2024													
2025													
2026													
2027													
2028													
2029													
2030													
NOR	36.2	36.8	39.7	43.7	49.4	54.1	58.5	58.9	54.1	46.7	40.6	36.2	46.2

1) NOR are the 1991-2010 Climate Normals.

2) Annual averages calculated by using average of the monthly data values, rather than using the all daily values (this method is recommended by NOAA's National Climate Data Stewardship Team).

Progression of Portland Airport's 30-Year Climatic NORMALS for MIN Temperatures

period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1921-1950¹	34.7	38.0	41.1	44.9	49.6	54.4	57.8	57.9	54.4	48.7	41.7	37.9	46.8
1931-1960¹	33.0	35.1	37.9	41.8	47.2	52.2	55.7	55.2	50.7	45.1	38.4	36.1	44.0
1941-1970	32.5	35.5	37.0	40.8	46.3	51.8	55.2	55.0	50.5	44.7	38.5	35.3	43.6
1951-1980	33.5	36.0	37.4	40.6	46.4	52.2	55.8	55.8	51.1	44.6	38.6	35.4	44.0
1961-1990	33.7	36.1	38.6	41.3	47.0	52.9	56.5	56.9	52.0	44.9	39.5	34.8	44.5
1971-2000	34.2	35.9	38.6	41.9	47.5	52.6	56.9	57.3	52.5	45.2	39.8	35.0	44.8
1971-2000²	34.7	36.4	39.4	42.6	48.1	53.1	57.3	57.6	52.7	45.4	40.2	35.3	45.3
1981-2010	35.8	36.3	39.6	43.1	48.6	53.6	57.8	58.0	53.1	46.0	40.5	35.2	45.6
1991-2020	36.2	36.8	39.7	43.7	49.4	54.1	58.5	58.9	54.1	46.7	40.6	36.2	46.2
2001-2030													

¹1921-1950 30-year normals derived only using the actual observation taken (1940-1950).

²Normals 1971-2000 recalculated using same methodology as that of the 1981-2010.

This process yields more realistic normals for 1971-2000.

DOWNTOWN Portland: Monthly & Annual Average MEAN Temperatures

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1871	-	-	-	-	-	-	-	-	-	-	45.3	38.1	-
1872	36.8	44.1	48.3	47.3	56.2	62.1	66.2	64.2	59.0	52.6	45.1	37.6	51.6
1873	44.7	40.7	48.6	52.1	55.4	60.7	67.0	67.3	61.6	49.8	41.8	41.8	52.6
1874	43.1	44.2	45.8	53.5	59.5	58.5	66.4	63.5	60.6	55.8	45.4	43.3	53.4
1875	30.3	41.1	44.8	55.1	55.8	60.7	70.5	66.1	63.1	58.5	44.9	47.5	53.2
1876	39.6	45.3	45.1	50.1	54.8	63.8	65.7	62.8	63.0	57.8	47.5	40.4	53.0
1877	41.9	46.3	49.9	51.9	55.1	60.4	65.8	65.9	59.4	53.1	48.2	42.6	53.4
1878	41.3	45.1	51.0	51.2	56.6	63.7	64.0	65.9	59.2	51.1	46.7	39.5	52.9
1879	37.8	43.7	48.6	52.5	55.2	60.4	65.3	66.7	63.7	52.5	43.6	38.9	52.4
1880	41.6	38.4	41.7	50.2	53.7	60.6	65.6	63.7	60.0	53.3	42.2	39.8	50.9
1881	39.5	45.4	49.7	55.3	56.8	61.2	64.6	64.4	60.0	50.2	44.3	43.9	52.9
1882	40.2	38.4	44.9	49.3	57.6	64.6	67.2	66.1	61.5	51.9	44.4	46.8	52.7
1883	38.4	33.9	51.4	50.7	59.1	64.7	68.5	64.0	62.5	52.1	47.4	42.9	53.0
1884	39.8	36.8	46.7	55.3	61.2	64.5	65.4	69.8	57.9	53.5	48.3	31.6	52.6
1885	37.2	47.4	53.1	54.9	61.7	62.1	70.2	67.6	62.5	57.7	49.2	43.9	55.6
1886	38.5	46.3	45.9	51.3	59.1	64.5	68.8	67.5	63.4	52.3	41.7	45.5	53.7
1887	42.3	32.0	49.8	50.7	58.7	60.9	66.3	65.4	60.6	54.2	44.6	42.5	52.3
1888	29.2	43.8	46.0	55.3	62.4	62.9	67.6	69.0	66.0	56.6	43.9	43.7	53.9
1889	38.4	44.2	53.8	54.3	60.3	66.0	70.4	64.8	61.4	57.2	47.6	38.7	54.8
1890	32.4	39.2	45.1	52.5	60.6	61.9	65.5	65.9	62.4	52.8	47.2	43.0	52.4
1891	43.2	37.0	44.0	52.3	59.9	60.1	68.7	69.9	60.7	57.5	49.0	41.9	53.7
1892	39.5	43.4	49.9	49.0	59.0	62.1	64.7	66.8	62.9	53.2	45.9	38.3	52.9
1893	34.1	37.1	44.4	45.9	54.4	57.6	64.5	66.2	57.9	49.5	45.7	43.9	50.1
1894	40.3	37.6	44.1	49.5	55.5	58.4	67.3	69.2	59.9	52.5	48.6	39.6	51.9
1895	37.3	42.9	45.7	51.5	55.8	62.2	65.7	65.3	57.2	56.0	43.9	40.5	52.0
1896	42.4	46.2	45.5	47.0	52.2	61.2	70.1	66.3	61.0	55.9	38.6	43.9	52.5
1897	38.8	42.3	40.5	55.0	61.4	61.1	64.6	71.1	60.0	54.3	44.7	43.2	53.1
1898	39.0	45.7	43.8	51.7	56.6	62.5	66.4	68.2	62.8	53.0	43.9	37.5	52.6
1899	40.6	39.3	43.8	48.8	51.1	58.8	66.9	61.5	64.1	51.8	52.5	43.1	51.9
1900	44.1	41.8	51.8	52.3	56.8	63.4	66.6	63.1	60.0	52.2	45.9	44.9	53.6
1901	39.5	43.1	46.5	48.8	56.7	58.1	62.8	68.5	58.3	59.1	48.4	41.1	52.6
1902	38.5	44.7	45.0	49.0	56.2	61.3	65.1	66.8	62.0	56.5	46.1	40.4	52.6
1903	42.9	41.0	45.7	49.8	56.9	64.2	64.2	66.0	61.5	55.6	46.2	41.0	52.9
1904	42.1	41.3	43.5	54.8	57.6	62.9	67.0	67.5	63.6	56.5	51.3	43.3	54.3
1905	40.4	42.6	50.8	55.8	56.3	61.4	68.5	66.1	62.1	51.3	44.4	40.4	53.3
1906	42.9	44.9	45.5	55.7	56.9	60.0	72.3	68.2	61.7	55.6	46.2	43.0	54.4
1907	34.0	45.3	44.9	52.1	59.1	62.6	67.9	64.5	62.7	57.3	48.7	44.0	53.6
1908	42.2	42.9	46.2	52.9	52.9	61.2	69.7	66.0	60.0	52.9	48.8	39.0	52.9
1909	32.8	43.3	47.6	51.0	54.8	62.7	63.9	64.9	63.3	54.6	47.2	35.6	51.8
1910	37.6	39.3	52.2	53.8	60.0	60.3	67.1	63.9	60.0	56.0	46.8	42.9	53.3
1911	38.4	40.3	49.2	48.8	54.3	59.6	69.5	67.1	58.4	54.2	46.0	41.3	52.3
1912	41.4	45.3	46.3	49.9	59.1	63.6	67.4	65.7	62.3	51.7	47.1	41.4	53.4
1913	38.1	39.7	44.6	51.1	57.6	62.9	67.9	68.6	62.3	53.2	47.5	40.7	52.9
1914	45.9	43.4	51.1	53.7	61.1	61.5	68.6	68.0	59.4	57.4	47.1	36.8	54.5

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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
<i>1915</i>	39.2	45.3	52.5	55.7	57.7	62.7	67.2	71.3	62.3	55.8	45.4	42.0	54.8
<i>1916</i>	29.7	42.3	46.9	53.1	54.8	61.9	64.1	68.0	62.5	53.3	43.7	38.1	51.5
<i>1917</i>	39.7	41.5	42.5	49.4	54.6	61.8	69.0	70.3	63.1	57.3	50.7	48.4	54.0
<i>1918</i>	45.4	41.7	46.6	52.8	55.6	67.1	67.8	67.3	67.5	56.4	46.7	42.3	54.8
<i>1919</i>	42.2	42.6	48.2	53.4	57.2	60.6	67.9	68.5	62.5	50.9	45.0	33.6	52.7
<i>1920</i>	39.3	42.2	45.9	48.4	55.1	62.1	68.2	69.3	61.2	53.1	46.8	44.1	53.0
<i>1921</i>	41.6	45.3	48.0	50.7	57.1	64.4	65.5	67.0	60.5	57.0	48.7	39.1	53.7
<i>1922</i>	35.1	39.9	43.3	48.7	58.1	65.5	68.2	67.2	63.9	55.4	43.5	38.0	52.2
<i>1923</i>	42.9	37.4	47.2	54.3	57.6	62.5	67.8	70.6	64.5	57.1	50.4	41.5	54.5
<i>1924</i>	38.5	48.0	45.9	53.1	61.2	64.3	67.0	66.5	63.4	54.6	45.6	35.8	53.7
<i>1925</i>	44.8	46.4	47.5	54.2	61.2	63.4	69.8	66.0	62.9	55.7	46.1	45.8	55.3
<i>1926</i>	42.8	48.8	53.5	60.2	59.2	66.9	70.5	69.2	61.6	57.8	50.6	41.0	56.8
<i>1927</i>	39.1	45.4	46.9	52.0	55.3	64.4	68.6	69.2	61.9	54.9	49.8	37.8	53.8
<i>1928</i>	38.6	44.2	50.8	51.4	62.6	62.2	69.0	67.5	61.5	54.7	46.5	40.1	54.1
<i>1929</i>	34.1	35.7	47.7	49.2	58.5	62.4	68.3	69.1	64.8	58.5	44.8	45.3	53.2
<i>1930</i>	28.1	46.3	50.3	55.8	55.0	62.2	66.7	69.9	63.7	53.7	46.0	40.5	53.2
<i>1931</i>	44.7	45.0	48.8	55.5	62.7	63.6	70.1	69.2	62.8	55.8	44.0	40.1	55.2
<i>1932</i>	39.7	41.5	47.9	53.4	57.6	65.8	65.8	68.0	65.5	57.1	49.3	38.1	54.1
<i>1933</i>	39.9	38.2	47.0	51.7	53.9	62.3	68.0	69.6	59.7	57.1	46.5	46.6	53.4
<i>1934</i>	46.9	49.4	55.2	59.8	61.5	64.1	67.0	69.5	62.8	57.4	50.3	44.1	57.3
<i>1935</i>	40.4	46.2	44.0	51.7	57.9	64.4	67.8	68.4	67.2	53.3	42.4	42.1	53.8
<i>1936</i>	44.1	34.3	45.3	55.6	61.2	65.2	67.8	69.5	63.5	58.7	45.5	43.7	54.5
<i>1937</i>	29.9	41.8	49.7	50.1	58.5	65.5	68.4	66.8	63.9	59.3	49.7	44.0	54.0
<i>1938</i>	41.4	43.4	46.9	54.4	59.4	64.9	71.0	66.2	67.5	57.2	44.9	43.7	55.1
<i>1939</i>	43.7	41.0	49.4	55.9	60.7	61.3	69.4	70.0	65.4	56.5	50.0	46.4	55.8
<i>1940</i>	42.2	47.2	51.8	55.3	62.6	67.5	69.0	70.5	65.6	58.7	44.3	44.0	56.6
<i>1941</i>	44.1	48.9	54.9	56.5	59.0	63.3	72.9	68.6	61.4	56.3	49.3	43.8	56.6
<i>1942</i>	36.6	44.2	48.0	54.2	57.4	62.4	71.0	70.1	65.5	57.5	46.4	44.3	54.8
<i>1943</i>	35.0	46.3	47.2	55.7	56.6	61.3	67.8	66.7	67.9	56.5	48.6	42.1	54.3
<i>1944</i>	41.2	44.1	47.3	52.6	59.0	62.6	68.5	67.5	66.6	60.1	47.1	40.4	54.8
<i>1945</i>	44.4	45.9	46.0	51.4	60.0	63.3	70.2	68.8	62.5	56.1	46.8	42.5	54.8
<i>1946</i>	42.6	44.6	47.6	52.8	61.2	61.9	68.7	68.3	63.1	52.5	45.4	43.7	54.4
<i>1947</i>	39.0	48.0	52.1	55.9	63.1	62.4	67.6	66.3	65.2	56.4	48.4	45.0	55.8
<i>1948</i>	41.5	42.4	46.1	49.6	57.2	66.5	66.9	65.6	63.0	55.2	45.3	39.3	53.2
<i>1949</i>	30.7	41.4	48.1	54.7	61.3	63.6	67.1	67.8	65.7	51.0	52.8	42.5	53.9
<i>1950</i>	29.3	41.9	46.2	50.8	56.8	63.4	68.2	70.8	64.2	53.4	47.7	47.7	53.4
<i>1951</i>	40.2	44.8	43.2	56.2	58.4	66.4	68.2	67.4	66.1	55.7	47.1	39.2	54.4
<i>1952</i>	37.6	42.5	46.0	54.3	59.0	61.2	69.8	69.0	67.2	62.0	43.0	43.7	54.6
<i>1953</i>	48.5	45.3	47.3	51.6	56.3	59.4	68.0	67.9	65.3	57.1	50.8	45.0	55.2
<i>1954</i>	40.3	44.8	45.6	51.2	58.8	59.2	64.3	64.4	62.2	55.5	51.5	42.5	53.4

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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1955	41.2	41.9	42.6	47.5	54.7	62.3	63.9	66.8	63.4	55.7	42.9	41.2	52.0
1956	42.4	37.8	45.8	54.7	61.3	60.7	69.6	67.6	63.9	53.6	45.8	41.9	53.8
1957	32.4	43.6	47.9	54.3	60.8	63.9	66.8	66.0	68.9	55.2	46.6	44.8	54.3
1958	45.7	50.4	47.3	52.7	64.2	66.5	72.6	71.9	64.7	59.2	47.6	46.5	57.4
1959	43.0	43.4	47.9	53.6	56.8	63.3	70.0	67.1	61.5	57.3	46.4	42.8	54.4
1960	37.3	44.4	46.8	52.8	55.5	64.3	70.5	66.1	63.8	56.6	48.2	41.0	53.9
1961	46.1	48.3	48.4	51.6	58.0	67.1	70.4	72.2	61.6	54.9	45.2	42.7	55.5
1962	39.7	44.1	46.3	53.5	53.8	62.4	67.0	66.9	65.0	56.4	50.0	45.4	54.2
1963	36.3	50.9	47.9	50.6	59.8	62.2	65.1	67.7	67.9	57.5	48.9	43.2	54.8
1964	44.3	44.8	47.1	50.0	56.0	61.2	67.2	66.7	62.2	58.1	45.0	40.3	53.6
1965	42.4	45.4	50.8	54.4	55.9	62.7	70.2	69.5	62.8	59.1	50.6	40.8	55.4
1966	42.3	44.7	48.2	55.1	59.7	64.3	67.2	68.8	65.9	55.8	49.7	46.0	55.6
1967	45.7	46.3	45.9	49.3	59.5	67.4	70.6	75.0	68.7	57.1	49.7	43.1	56.5
1968	41.4	51.5	50.9	51.0	58.5	64.3	70.5	66.8	63.9	54.9	48.7	38.6	55.1
1969	34.0	43.0	50.0	52.2	62.3	67.3	67.5	67.0	64.1	54.2	48.5	44.3	54.5
1970	42.2	48.9	49.1	49.3	58.0	66.7	69.3	68.6	61.7	55.2	48.5	41.5	54.9
1971	41.9	44.3	45.4	52.0	58.4	60.7	69.6	71.8	62.3	53.7	46.8	40.9	54.0
1972	39.5	44.6	50.8	48.6	61.3	63.9	70.9	71.7	61.8	54.9	49.0	38.1	54.6
1973	40.0	46.5	48.2	53.4	60.0	63.7	M	64.6	64.3	54.3	44.0	44.9	53.1
1974	38.0	42.8	47.1	51.3	55.2	64.6	67.5	68.4	69.0	56.5	48.3	44.0	54.4
1975	41.8	41.4	45.3	47.7	58.1	61.4	68.3	64.2	67.2	53.8	46.1	43.7	53.3
1976	43.4	42.6	45.2	51.6	57.9	60.9	67.4	65.7	64.9	56.1	49.4	41.3	53.9
1977	38.5	46.7	45.4	54.9	54.1	65.1	66.2	71.9	61.7	55.8	44.6	M	55.0
1978	42.2	47.3	52.0	51.9	56.9	67.3	69.7	68.2	61.7	57.7	41.8	37.5	54.5
1979	31.4	42.3	51.5	52.9	59.9	64.9	70.5	M	M	M	45.3	45.2	51.5
1980	36.4	44.4	46.7	55.0	57.7	60.1	68.7	66.1	63.9	56.7	48.4	44.7	54.1
1981	45.5	44.9	49.5	52.8	57.6	62.0	67.6	72.1	64.1	53.6	48.7	42.6	55.1
1982	39.7	43.2	47.1	49.4	58.0	65.0	65.8	68.2	63.0	54.7	43.7	41.2	53.3
1983	44.4	47.1	50.6	52.9	60.8	61.3	65.7	68.3	61.7	54.8	47.9	36.1	54.3
1984	43.8	45.9	50.7	50.1	55.7	60.6	68.1	67.7	62.6	51.7	45.6	37.9	53.4
1985	37.2	M	45.2	53.4	57.4	63.2	71.9	67.5	60.1	53.3	M	35.0	54.4
1986	45.0	44.9	52.5	50.6	57.1	66.3	64.3	72.2	60.7	57.5	47.8	41.6	55.0
1987	41.1	46.8	49.5	55.1	60.4	66.0	66.0	70.2	66.1	59.8	49.4	39.5	55.8
1988	39.6	46.0	47.8	52.9	56.1	62.3	68.2	67.9	64.3	59.0	46.8	42.1	54.4
1989	42.2	36.1	46.0	56.7	58.0	64.8	64.8	65.5	65.9	55.2	48.4	41.0	53.7
1990	43.3	41.8	50.4	54.7	M	63.0	70.5	70.1	67.1	53.2	48.1	34.9	54.3
1991	41.1	50.5	46.1	50.8	54.2	59.4	69.3	68.9	67.7	56.1	47.7	43.2	54.6
1992	45.2	49.6	53.8	55.6	64.0	67.0	70.7	70.6	63.3	57.1	47.0	39.2	56.9
1993	37.1	41.0	49.0	52.0	61.3	62.0	63.2	68.2	65.8	57.8	40.9	41.4	53.3
1994	44.8	41.9	50.9	53.9	59.8	61.6	69.6	68.4	66.8	54.2	41.9	43.0	54.7

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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1995	44.0	47.6	48.6	51.3	60.4	63.3	69.8	66.1	66.7	54.6	52.3	42.9	55.6
1996	41.0	42.4	48.5	53.8	54.8	63.1	70.9	69.9	61.3	54.1	45.8	42.1	54.0
1997	41.6	44.3	47.5	51.7	62.8	62.6	68.0	71.2	65.7	53.9	50.5	42.0	55.2
1998	43.5	46.9	49.6	53.2	56.0	63.1	70.4	70.3	67.0	54.8	48.4	40.8	55.3
1999	42.8	44.1	45.9	50.7	54.4	60.6	66.6	68.4	65.2	55.8	50.7	M	55.0
2000	40.6	45.0	46.3	54.7	57.2	65.1	68.0	67.2	63.6	55.2	43.8	41.2	54.0
2001	42.5	43.2	48.6	50.0	59.8	60.8	65.9	68.8	65.3	54.4	48.6	42.5	54.2
2002	42.0	45.9	44.9	52.6	55.8	64.1	70.1	68.9	64.8	54.2	48.8	44.3	54.7
2003	46.7	45.1	49.2	50.6	57.7	66.7	71.0	69.8	67.0	57.5	45.1	42.7	55.8
2004	38.5	45.9	51.7	56.2	59.3	65.4	71.0	70.6	62.7	56.5	46.1	44.0	55.7
2005	44.8	45.4	51.3	52.6	60.0	61.3	69.6	70.4	63.1	55.9	45.2	40.7	55.0
2006	44.9	43.4	46.4	53.6	M	65.9	70.1	68.8	65.5	54.8	47.0	41.0	54.7
2007	38.4	45.1	50.4	51.7	59.0	62.5	70.9	68.2	63.1	52.9	45.4	41.1	54.1
2008	M	45.3	45.1	47.9	58.4	61.3	68.5	69.9	66.0	54.3	49.9	38.0	55.0
2009	40.6	42.6	44.8	52.0	59.7	64.4	73.0	69.3	65.7	54.1	47.8	37.9	54.3
2010	46.7	48.1	49.1	51.0	55.0	59.8	67.2	69.7	64.2	56.0	45.3	43.0	54.6
2011	42.2	40.6	46.4	47.6	53.6	61.3	65.7	69.0	67.8	54.7	45.0	39.6	52.8
2012	42.0	43.5	44.8	53.0	57.0	60.6	66.6	69.6	65.1	55.8	48.5	42.0	54.0
2013	37.9	44.2	48.9	52.5	59.8	64.1	68.5	69.8	63.9	53.8	46.6	37.1	53.9
2014	42.4	40.2	49.4	53.3	60.5	62.5	71.1	71.8	67.3	59.7	46.0	44.5	55.7
2015	44.7	50.3	53.1	52.7	60.2	69.2	73.0	71.3	62.9	59.8	45.4	42.9	57.1
2016	42.8	49.3	49.4	56.9	61.0	64.0	67.0	70.6	63.1	55.2	52.0	37.0	55.7
2017	34.6	41.6	47.8	50.9	59.6	64.2	68.9	72.7	66.4	54.6	47.2	39.9	54.0
2018	45.6	42.3	46.8	53.2	61.5	63.8	72.1	70.6	63.3	56.5	48.2	43.6	55.6
2019	43.7	37.4	46.8	53.2	60.6	63.9	68.1	69.8	62.9	51.8	46.9	43.2	54.0
2020	45.5	44.4	46.2	54.1	59.9	63.0	68.6	69.7	66.8	55.9	45.9	43.9	55.3
2021	44.7	40.9	46.7	54.9	59.0	69.2	70.6	70.4	65.2	53.9	49.3	39.7	55.4
2022	42.0	43.9	48.7	48.2	54.8	63.5	71.7	73.3	67.9	60.5	42.7	38.6	54.7
2023	43.0	40.6	44.1	50.0	62.7	63.9	70.8	73.2	64.2	56.9	47.0	45.5	55.2
2024													
2025													
2026													
2027													
2028													
2029													
2030													
NOR	42.1	44.7	48.3	52.5	58.7	63.1	69.1	69.6	65.0	55.4	46.9	41.6	54.8

1) NOR are the 1991-2010 Climate Normals.

2) Annual averages calculated by using average of the monthly data values, rather than using the all daily values (this method is recommended by NOAA's National Climate Data Stewardship Team).

AIRPORT Portland: Monthly & Annual Average MEAN Temperatures

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
1940	Official airport observations began 13 October 1940										n/a	42.5	42.3	---
1941	41.3	46.1	52.0	54.5	57.6	62.1	71.4	67.8	60.4	54.6	48.0	42.9	54.9	
1942	35.3	42.7	46.4	52.8	56.5	61.0	69.4	69.1	63.3	55.6	44.9	43.0	53.3	
1943	33.2	43.5	45.5	54.3	55.6	60.3	67.2	66.8	65.8	54.8	46.1	40.0	52.8	
1944	39.2	42.2	45.4	50.9	57.5	61.7	67.9	66.8	65.1	58.5	45.3	39.3	53.3	
1945	42.4	44.4	45.2	50.4	58.8	61.8	69.0	67.9	60.8	54.1	45.2	39.8	53.3	
1946	40.9	42.7	46.5	51.4	59.7	61.2	67.6	67.8	62.0	50.6	43.2	41.9	53.0	
1947	37.2	45.2	49.7	53.9	61.3	62.0	66.8	65.9	63.7	55.4	47.0	42.9	54.3	
1948	39.5	40.8	44.7	48.9	56.0	66.5	66.9	65.8	61.8	53.5	43.7	38.0	52.2	
1949	27.7	39.1	45.6	52.4	59.1	61.7	65.9	66.5	63.1	48.5	49.9	41.4	51.7	
1950	27.0	38.8	45.0	48.6	54.5	61.8	66.9	68.8	61.8	52.4	46.4	46.4	51.5	
1951	39.8	42.9	41.9	53.5	56.7	64.5	67.0	65.7	63.1	53.7	45.7	37.5	52.7	
1952	35.6	41.7	45.3	52.4	57.5	60.3	68.0	67.9	64.8	58.6	40.7	41.6	52.9	
1953	47.3	43.8	45.8	49.9	54.4	58.6	66.2	65.5	62.5	54.3	48.6	43.7	53.4	
1954	39.0	42.5	43.8	49.5	56.7	57.9	63.0	63.3	60.2	53.0	49.7	40.9	51.6	
1955	39.7	40.4	41.5	46.5	52.9	60.7	63.4	65.5	60.4	53.6	41.4	39.2	50.4	
1956	39.9	35.8	44.2	52.7	59.0	59.0	68.0	65.4	60.8	51.7	42.6	40.6	51.6	
1957	31.2	41.6	46.1	51.8	58.8	62.0	65.5	64.5	65.3	52.8	44.0	43.9	52.3	
1958	43.6	48.6	45.5	50.8	61.8	65.2	70.6	70.3	62.3	55.2	45.4	43.6	55.2	
1959	40.3	42.7	46.8	52.3	55.7	62.8	68.6	65.4	60.3	54.2	42.8	39.6	52.6	
1960	35.3	42.3	45.0	50.6	53.9	63.0	69.0	65.4	61.5	54.5	46.5	38.7	52.1	
1961	43.6	47.2	47.6	50.0	56.5	65.3	69.3	70.3	59.5	53.3	42.9	40.9	53.9	
1962	38.6	42.9	45.2	52.6	53.9	61.6	66.4	65.9	63.3	55.1	47.5	42.6	53.0	
1963	34.9	47.8	45.2	48.6	56.5	59.9	63.0	66.1	65.1	54.2	46.0	38.0	52.1	
1964	40.9	40.1	43.8	46.7	52.6	58.7	64.5	63.7	58.4	53.2	41.0	37.0	50.1	
1965	40.2	43.4	47.5	51.8	54.3	61.8	69.7	68.5	60.4	57.4	49.7	39.4	53.7	
1966	40.3	42.7	47.2	50.6	57.0	62.4	66.4	67.5	64.4	53.6	47.1	44.2	53.6	
1967	43.6	43.6	43.9	46.9	57.0	65.9	69.3	72.9	66.4	54.8	46.2	40.3	54.2	
1968	39.3	48.1	48.1	48.0	56.3	62.2	68.6	65.8	61.5	52.0	46.5	37.3	52.8	
1969	31.9	39.7	46.5	50.0	59.4	66.5	66.6	66.0	63.4	53.2	47.2	42.9	52.8	
1970	40.6	46.0	46.9	48.3	57.0	65.9	69.1	68.2	60.7	53.0	47.1	39.9	53.6	
1971	40.4	42.8	43.7	49.6	56.7	60.2	69.2	71.6	60.8	52.4	45.5	40.3	52.8	
1972	39.1	43.8	49.7	48.0	60.1	64.0	70.9	71.7	61.1	53.0	48.2	37.4	53.9	
1973	38.9	44.9	47.9	52.2	59.4	63.9	70.2	65.9	64.4	54.3	44.1	44.7	54.2	
1974	38.0	43.0	47.2	51.3	55.7	64.3	67.0	68.9	67.3	55.1	48.1	44.1	54.2	
1975	41.4	41.2	44.9	47.3	57.5	61.9	69.0	65.3	65.7	53.5	45.9	42.7	53.0	
1976	42.2	42.1	44.4	50.2	56.6	60.4	67.1	65.5	64.2	54.6	46.9	39.5	52.8	
1977	35.7	44.6	45.5	52.9	53.8	63.9	66.3	71.7	60.7	53.8	43.3	42.0	52.9	
1978	40.0	44.7	49.1	50.4	54.6	65.1	68.4	67.5	60.9	54.7	39.1	35.2	52.5	
1979	30.7	42.8	50.7	53.0	60.1	65.0	70.5	68.6	66.3	58.1	45.0	44.4	54.6	

AIRPORT Portland: Monthly & Annual Average MEAN Temperatures

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1980	35.1	42.5	46.2	53.8	57.3	60.7	68.9	66.4	63.8	56.0	48.5	44.0	53.6
1981	43.8	43.9	48.8	52.5	57.5	61.7	67.5	72.1	64.9	53.3	48.8	42.6	54.8
1982	39.6	43.5	48.5	49.0	57.6	65.9	67.4	68.6	63.2	54.9	44.4	41.7	53.7
1983	44.3	47.2	50.7	52.7	60.4	62.8	66.5	69.1	61.5	54.2	49.3	36.3	54.6
1984	42.2	45.9	51.1	50.4	56.4	62.1	69.0	69.4	63.7	52.8	46.7	38.3	54.0
1985	36.0	41.0	45.8	53.9	58.2	64.4	74.1	69.2	60.8	52.7	37.2	33.0	52.2
1986	42.5	43.6	51.2	50.2	57.6	66.3	65.3	72.3	61.5	57.0	47.7	40.5	54.6
1987	39.6	45.2	48.7	54.2	60.4	66.5	67.1	70.5	65.5	58.2	48.8	39.0	55.3
1988	39.0	44.7	47.2	52.2	56.4	62.4	68.4	67.9	64.0	58.3	47.5	42.0	54.2
1989	42.2	36.0	45.6	56.0	58.0	64.2	65.5	66.0	65.3	54.8	48.6	40.3	53.5
1990	43.3	41.9	49.4	54.5	56.7	63.6	71.1	70.8	67.0	53.8	48.4	34.7	54.6
1991	38.9	48.8	46.2	50.8	54.7	59.9	69.8	70.0	67.4	55.4	47.5	42.7	54.3
1992	44.5	48.1	52.3	55.4	63.1	67.4	70.2	69.8	62.2	55.9	46.3	39.3	56.2
1993	36.5	40.0	47.9	52.6	61.1	62.5	64.3	68.5	65.6	57.4	41.5	41.4	53.3
1994	44.4	40.8	50.2	54.2	60.7	62.9	71.0	70.2	67.6	54.1	42.7	42.3	55.1
1995	43.3	46.4	48.3	51.3	60.7	63.7	70.6	67.3	67.1	54.5	51.7	42.4	55.6
1996	40.6	41.6	47.6	53.5	55.2	63.2	72.0	70.3	61.8	53.9	45.4	41.6	53.9
1997	41.0	42.9	46.7	51.0	62.2	62.7	68.9	71.5	65.9	53.7	49.8	41.1	54.8
1998	43.0	46.1	48.7	52.8	56.2	63.4	71.0	71.0	66.9	54.3	48.9	40.5	55.2
1999	42.8	43.7	45.8	50.7	54.9	61.2	67.1	69.0	64.6	55.1	50.1	43.9	54.1
2000	39.8	43.7	45.6	54.0	57.5	65.3	67.8	67.8	63.9	55.2	42.8	40.3	53.6
2001	41.1	41.9	48.0	49.6	59.4	61.0	66.5	69.2	65.1	53.5	48.0	41.9	53.8
2002	41.2	44.4	44.9	52.3	55.7	64.6	69.8	69.3	64.7	54.1	47.6	43.4	54.3
2003	44.7	44.3	49.0	50.8	57.3	66.1	71.6	70.0	66.7	58.2	45.2	42.5	55.5
2004	38.5	45.2	51.2	56.3	60.1	65.5	71.5	71.5	62.8	56.3	45.8	43.2	55.7
2005	41.7	43.5	50.0	52.3	60.1	62.0	70.3	70.7	62.5	56.3	44.1	39.8	54.4
2006	45.5	42.0	46.1	53.1	59.8	66.3	71.0	69.2	65.1	54.0	47.4	40.0	55.0
2007	38.1	44.2	50.1	51.7	58.6	62.9	70.7	68.3	62.4	53.1	44.8	40.9	53.8
2008	38.8	44.9	45.4	48.5	58.9	61.8	68.8	69.6	65.2	53.5	49.2	37.5	53.5
2009	40.0	41.3	45.3	52.3	60.1	65.7	73.6	69.9	66.1	54.7	47.7	35.6	54.4
2010	45.0	46.6	48.2	51.0	55.0	60.4	67.5	68.1	64.4	55.1	45.0	42.6	54.1
2011	41.7	40.3	46.1	47.9	54.1	61.7	66.7	69.9	67.4	55.5	44.9	39.1	52.9
2012	40.8	43.4	45.0	53.0	58.0	61.2	68.0	71.1	66.1	56.0	48.7	42.8	54.5
2013	37.8	44.4	48.7	52.4	59.7	65.4	70.0	71.2	64.7	53.5	45.7	36.4	54.2
2014	41.4	40.3	49.1	53.7	61.2	63.7	71.8	73.1	67.6	60.1	46.3	44.1	56.0
2015	43.4	49.2	52.4	52.8	61.1	70.3	73.9	72.4	64.0	60.1	45.3	43.4	57.4
2016	42.6	49.3	50.3	57.8	62.2	66.1	69.1	71.9	63.3	56.4	52.3	37.2	56.5
2017	33.5	40.8	47.6	50.7	59.8	65.4	70.0	73.6	66.6	54.3	47.4	39.8	54.1
2018	45.6	42.5	47.2	53.8	63.0	65.7	74.0	72.1	64.4	56.6	48.1	44.0	56.4
2019	43.1	37.6	46.7	54.4	62.2	65.7	70.3	71.8	64.4	51.5	46.8	43.0	54.8

AIRPORT Portland: Monthly & Annual Average MEAN Temperatures

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2020	45.8	43.9	46.4	54.5	60.4	64.2	70.2	71.1	67.4	56.1	46.4	43.9	55.9
2021	44.8	41.9	47.2	55.2	60.1	70.7	73.0	72.5	66.4	54.8	50.4	41.1	56.5
2022	41.8	43.6	49.9	49.7	56.9	65.1	73.7	75.1	69.5	61.4	43.7	39.0	55.8
2023	43.3	41.2	45.2	51.7	64.3	66.4	73.4	75.4	66.4	57.8	47.7	46.1	56.6
2024													
2025													
2026													
2027													
2028													
2029													
2030													
NOR	41.9	44.1	48.3	52.8	59.4	64.2	70.2	70.6	65.4	55.6	47.1	41.6	55.1

1) NOR are the 1991-2010 Climate Normals.

2) Annual averages calculated by using average of the monthly data values, rather than using the all daily values (this method is recommended by NOAA's National Climate Data Stewardship Team).

Progression of Portland Airport's 30-Year Climatic NORMALS for MEAN Temperatures

period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1921-1950 ¹	39.5	43.8	48.4	53.6	59.1	63.8	68.5	68.4	63.9	56.1	47.2	42.4	54.6
1931-1960 ¹	38.4	42.0	46.1	51.8	57.4	62.0	67.2	66.6	62.2	54.2	45.1	41.3	52.9
1941-1970	38.1	42.8	45.7	50.6	56.7	62.0	67.1	66.6	62.2	53.8	45.3	40.7	52.6
1951-1980	38.9	43.2	46.0	50.4	56.7	62.5	67.7	67.2	62.7	54.3	45.5	40.9	53.0
1961-1990	39.6	43.6	47.3	51.0	57.1	63.5	68.2	68.6	63.3	54.5	46.1	40.2	53.6
1971-2000	39.9	43.1	47.2	51.2	57.1	62.7	68.1	68.5	63.6	54.3	45.8	40.2	53.5
1971-2000 ²	40.3	43.5	47.8	51.9	57.8	63.2	68.6	69.0	64.1	54.8	46.3	40.6	54.0
1981-2010	41.4	43.8	48.2	52.3	58.3	63.6	69.2	69.5	64.5	54.9	46.6	40.4	54.4
1991-2020	41.9	44.1	48.3	52.8	59.4	64.2	70.2	70.6	65.4	55.6	47.1	41.6	55.1
2001-2030													

¹1921-1950 30-year normals derived only using the actual observation taken (1940-1950).

²Normals 1971-2000 recalculated using same methodology as that of the 1981-2010.

This process yields more realistic normals for 1971-2000.

Top 5 Warmest and Coldest Months/Years¹

Portland AIRPORT (Oct 1940 through 2023)

Airport	Average MAX T		Average MIN T		Average MEAN T							
	warmest	coldest	warmest	coldest	warmest	coldest						
January	52.0	1953	32.8	1950	42.6	1953	21.0	1949	47.3	1953	27.0	1950
	51.2	1981	34.5	1949	41.4	2020	21.2	1950	45.8	2020	27.7	1949
	50.8	2018	35.4	1979	40.8	2006	25.9	1957	45.6	2018	30.7	1979
	50.7	2003	36.4	1969	40.5	2010	26.0	1979	45.5	2006	31.2	1957
	50.5	1992	36.5	1957	40.4	2018	26.5	1943	45.0	2010	31.9	1969
	<i>normal 47.5</i>				<i>normal 36.2</i>				<i>normal 41.9</i>			
<i>Portland Int'l Airport Data</i>												
February	57.8	1968	40.9	1956	42.6	1958	28.5	1989	49.3	2016	35.8	1956
	57.7	1991	42.9	2019	42.2	2016	30.6	1964	49.2	2015	36.0	1989
	56.8	2015	43.5	1989	41.6	2061	30.8	1956	48.8	1991	37.6	2019
	56.4	2016	45.2	1949	41.5	2015	32.1	1950	48.6	1958	38.8	1950
	56.2	1992	45.5	1950	41.2	1983	32.3	2019	48.1	1992	39.1	1949
	<i>normal 51.5</i>				<i>normal 36.8</i>				<i>normal 44.1</i>			
<i>Portland Int'l Airport Data</i>												
March	63.7	1992	49.2	1955	43.7	1983	33.6	1954	52.4	2015	41.5	1955
	63.5	1941	49.4	1951	43.1	1984	33.8	1955	52.3	1992	41.9	1951
	62.8	2015	51.5	1950	43.0	2016	34.1	1969	52.0	1941	43.7	1971
	60.9	1994	51.8	1956	42.5	2007	34.5	1951	51.2	2004	43.8	1964
	60.5	1986	51.9	1967	42.3	2022	35.4	1971	51.2	1986	43.8	1954
	<i>normal 56.8</i>				<i>normal 39.7</i>				<i>normal 48.3</i>			
<i>Portland Int'l Airport Data</i>												
April	68.5	2016	55.0	1955	47.0	2016	37.4	1964	57.8	2016	46.5	1955
	67.3	2021	55.9	1963	46.5	1992	37.6	1967	56.3	2004	46.7	1964
	67.3	2004	56.0	2011	46.1	2019	37.9	1955	56.0	1989	46.9	1967
	66.8	1989	56.0	1964	45.4	2018	38.0	1975	55.4	1992	47.3	1975
	66.0	1951	56.2	1967	45.3	2004	38.2	1968	55.2	2021	47.9	2011
	<i>normal 62.0</i>				<i>normal 43.7</i>				<i>normal 52.8</i>			
<i>Portland Int'l Airport Data</i>												
May	76.6	1992	61.1	1962	53.1	2023	41.9	1964	64.3	2023	52.6	1964
	75.5	2023	62.3	1991	52.4	2018	42.8	1955	63.1	1992	52.9	1955
	73.6	2018	62.3	1977	52.1	2016	43.2	1950	63.0	2018	53.8	1977
	73.4	1958	62.4	1960	51.8	2005	44.0	1965	62.2	2019	53.9	1962
	73.3	1947	62.5	2011	51.7	2004	44.3	1966	62.2	2016	53.9	1960
	<i>normal 69.3</i>				<i>normal 49.4</i>				<i>normal 59.4</i>			
<i>Portland Int'l Airport Data</i>												
June	82.7	2015	66.2	1954	58.8	2021	49.0	1964	70.7	2021	57.9	1954
	82.6	2021	66.4	1953	57.9	2015	49.7	1965	70.3	2015	58.6	1953
	79.5	1992	67.6	1956	57.1	1948	49.7	1954	67.4	1992	58.7	1964
	79.3	1987	68.3	1991	56.9	1969	49.9	1976	66.5	1987	59.0	1956
	78.1	2023	68.4	1964	56.8	1958	50.4	1956	66.5	1969	59.9	1991
	<i>normal 74.3</i>				<i>normal 54.1</i>				<i>normal 64.2</i>			
<i>Portland Int'l Airport Data</i>												
July	87.5	2018	72.0	1963	61.8	2022	53.1	1964	74.1	1985	63.0	1963
	87.5	1985	72.2	1955	61.2	1998	53.5	1954	74.0	2018	63.0	1954
	86.7	2015	72.6	1954	61.1	2015	53.8	1962	73.9	2015	63.4	1955
	86.5	2009	72.8	1993	60.9	2023	54.1	1963	73.7	2022	64.3	1993
	85.9	2023	75.0	1989	60.7	1985	54.4	1953	73.6	2009	64.5	1964
	<i>normal 81.9</i>				<i>normal 58.5</i>				<i>normal 70.2</i>			

¹ Normals are the 1991-2020 climate normals.

Top 5 Warmest and Coldest Months/Years¹

Portland AIRPORT (Oct 1940 through 2023)

Airport	Average MAX T		Average MIN T		Average MEAN T							
	warmest	coldest	warmest	coldest	warmest	coldest						
August	88.1	1967	71.6	1954	63.6	2023	52.2	1964	75.4	2023	63.3	1954
	87.3	2022	74.2	1948	62.8	2022	53.4	1951	75.1	2022	63.7	1964
	87.1	2023	74.3	1976	61.4	2014	53.7	1969	73.6	2017	64.5	1957
	87.1	2017	75.2	1964	61.0	2021	53.7	1955	73.1	2014	65.3	1975
	86.2	1986	75.2	1957	60.9	2019	53.8	1959	72.9	1967	65.4	1960
	normal 82.3		normal 58.9		normal 70.6							
<i>Portland Int'l Airport Data</i>												
Sept.	81.9	1974	68.8	1941	58.1	2022	46.5	1964	69.5	2022	58.4	1964
	81.4	1991	69.0	1978	57.5	2020	47.9	1965	67.6	2014	59.5	1961
	80.9	2022	69.3	1959	56.8	2019	47.9	1961	67.6	1994	60.2	1954
	80.1	1993	69.7	1977	56.7	2013	48.9	1955	67.4	2020	60.3	1959
	80.0	1967	69.9	1954	56.6	1995	49.2	1950	67.4	2011	60.4	1965
	normal 76.7		normal 54.1		normal 65.4							
<i>Portland Int'l Airport Data</i>												
October	71.9	2022	57.6	1949	52.1	2014	39.5	1949	61.4	2022	48.5	1949
	71.9	1987	58.7	1950	51.2	2015	41.9	1972	60.1	2015	50.6	1946
	71.8	1952	58.8	1946	50.9	2022	41.9	1964	60.1	2014	51.5	2019
	69.0	2015	59.0	1956	50.5	2016	42.1	2019	58.6	1952	51.7	1956
	68.0	2014	59.8	1984	50.4	2003	42.3	1970	58.5	1944	52.0	1968
	normal 64.4		normal 46.7		normal 55.6							
<i>Portland Int'l Airport Data</i>												
November	58.4	1949	42.9	1985	46.6	2016	31.2	1978	52.3	2016	37.2	1985
	58.0	2016	46.9	1978	46.2	1995	31.6	1985	51.7	1995	39.1	1978
	57.1	1995	46.9	1955	44.7	2021	31.8	1952	50.4	2021	40.7	1952
	56.4	1981	47.6	1964	44.7	1983	33.8	1993	50.1	1999	41.0	1964
	56.1	1976	48.3	1994	44.4	1998	34.4	1964	49.9	1949	41.4	1955
	normal 53.5		normal 40.6		normal 47.1							
<i>Portland Int'l Airport Data</i>												
December	51.4	2023	39.2	1985	41.4	1950	26.8	1985	46.4	1950	33.0	1985
	51.4	1950	40.0	1990	40.9	2023	28.9	1978	46.1	2023	34.7	1990
	50.2	1980	40.2	1983	39.7	1973	29.4	1990	44.7	1973	35.2	1978
	49.9	1979	41.6	2013	39.5	1966	29.6	2009	44.4	1979	35.6	2009
	49.6	1974	41.6	2009	39.1	2015	31.1	2013	44.2	1966	36.3	1983
	normal 46.9		normal 36.2		normal 41.6							
<i>Portland Int'l Airport Data</i>												
Annual	66.7	2015	58.7	1955	48.2	2016	40.8	1964	57.4	2015	50.1	1964
	65.8	1992	59.3	1964	48.0	2015	42.2	1955	56.6	2023	50.4	1955
	65.4	2021	60.0	1954	47.9	2023	42.7	1949	56.5	2021	51.5	1950
	65.4	2018	60.1	1950	47.6	2021	42.9	1950	56.5	2016	51.6	1956
	65.3	2023	60.1	1948	47.5	2018	43.0	1985	56.4	2018	51.6	1954
	normal 63.9		normal 46.2		normal 55.1							
<i>Portland Int'l Airport Data</i>												
Water Year Oct 1 to Sept 30	66.7	2014-5	59.7	1954-5	48.3	2014-5	41.5	1963-4	57.5	2014-5	50.6	1963-4
	66.4	1991-2	59.8	1963-4	48.1	2015-6	41.9	1949-0	56.8	2015-6	51.1	1949-0
	65.7	2020-1	60.0	1955-6	47.6	2021-2	42.5	1948-9	56.6	1991-2	51.2	1954-5
	65.4	2015-6	60.2	1949-0	47.4	2003-4	42.6	1964-5	56.5	2020-1	51.4	1948-9
	64.9	1993-4	60.2	1948-9	47.4	1997-8	42.7	1954-5	56.0	2021-2	51.6	1955-6
	normal 63.9		normal 46.2		normal 55.1							

¹ Normals are the 1991-2020 climate normals.

Top 5 Warmest and Coldest Seasons¹

Portland AIRPORT (Oct 1940 through 2023)

Airport	Average MAX T		Average MIN T		Average MEAN T	
	warmest	coldest	warmest	coldest	warmest	coldest
Winter (Dec 21- Mar 20) [91 days]	54.5 1991-92	45.0 1955-6	40.1 2015-6	32.9 1959-60	46.9 1991-92	39.0 1955-6
	52.1 1967-8	45.1 1951-2	39.2 1991-2	33.0 1955-6	45.9 2015-6	39.1 1959-0
	51.6 2015-6	45.3 1959-0	38.1 2019-0	33.5 1951-2	44.7 2019-0	39.3 1951-2
	51.3 2019-20	46.9 1979-0	37.3 2003-4	33.8 1963-4	44.7 1967-8	40.6 1979-0
	50.1 1983-4	47.5 1947-8	37.3 1967-8	34.3 1979-0	43.5 1983-4	40.9 1963-4
	average 49.8		average 36.8		average 44.3	
Portland Int'l Airport						
Deep Winter (Dec 15- Feb 15) [63 days]	51.0 2014-5	37.1 1948-9	39.9 1952-3	25.6 1948-9	45.2 1952-3	31.4 1948-9
	51.0 1980-1	37.9 1949-0	39.3 2005-6	27.0 1949-0	45.0 2014-5	32.4 1949-0
	50.5 1991-2	38.6 1968-9	39.3 2019-0	28.4 1978-9	44.8 1957-8	33.8 1978-9
	50.5 1957-8	39.1 1978-9	39.1 1957-8	29.3 1968-9	44.5 2005-6	33.9 1968-9
	50.4 1952-3	41.4 2016-7	39.0 2014-5	29.8 1956-7	44.3 2019-0	35.7 2016-7
	average 47.4		average 36.0		average 41.7	
Portland Int'l Airport						
Spring (Mar 21- June 20) [92 days]	71.3 1992	60.7 1964	49.9 2016	41.4 1964	60.2 2016	51.1 1964
	70.4 2016	60.9 2011	49.3 2019	42.3 1955	59.8 1992	51.6 1955
	69.2 2015	61.1 1955	49.2 2004	43.1 1950	59.2 2019	52.8 2011
	69.1 2019	61.5 1953	49.0 2018	43.2 1954	59.0 2015	52.9 1954
	69.0 2021	61.6 2010	48.8 2015	43.6 1966	58.9 2004	52.9 1953
	average 65.8		average 47.2		average 56.5	
Portland Int'l Airport						
Summer (June 21- Sept 20) [92 days]	85.3 2022	71.3 1954	61.1 2022	51.0 1964	73.2 2022	62.4 1954
	84.9 2023	73.7 1963	60.7 2023	53.3 1955	72.8 2023	62.6 1964
	84.8 2021	73.7 1955	60.1 2021	53.4 1957	72.4 2021	63.5 1955
	83.8 2017	74.3 1964	59.7 2019	53.4 1954	71.5 2015	64.1 1963
	83.4 2015	75.2 1983	59.6 2015	53.6 1956	71.1 2017	64.8 1957
	average 80.1		average 57.6		average 68.9	
Portland Int'l Airport Data						
Deep Summer (July 5- Sept 5) [63 days]	87.3 2022	72.1 1954	62.4 2022	52.4 1964	74.8 2022	63.3 1954
	86.1 2018	74.8 1963	62.3 2023	54.0 1969	74.0 2023	64.0 1964
	85.9 2017	75.4 1989	60.9 2019	54.1 1951	73.1 2018	65.0 1963
	85.7 2023	75.6 1948	60.5 1998	54.2 1957	72.5 2021	65.3 1957
	84.8 2021	75.7 1964	60.3 2014	54.5 1955	72.5 2017	65.4 1955
	average 81.6		average 58.5		average 70.1	
Portland Int'l Airport						
Autumn (Sept 21- Dec 20) [91 days]	61.8 1987	52.3 1985	46.1 2014	36.9 1985	52.7 2014	44.6 1985
	61.7 1974	53.5 1955	45.4 2021	37.2 1964	52.6 2023	45.7 1964
	60.0 1952	54.2 1948	45.4 2016	37.5 1978	52.3 2015	46.7 1978
	59.9 2018	54.3 1984	45.4 2023	38.4 1961	52.3 1974	46.7 1955
	59.8 2015	54.3 1964	45.3 1995	38.5 1972	52.2 1995	46.9 1972
	average 57.7		average 43.0		average 50.4	
Portland Int'l Airport						
Early Autumn (Sept 6- Oct 15) [40 days]	80.3 2022	66.1 1955	55.8 2022	46.0 1964	68.1 2022	56.7 1955
	79.5 1991	66.3 1968	55.6 2020	46.6 1972	65.8 2014	57.3 1968
	77.9 1974	66.8 1959	55.3 2023	46.9 1970	65.2 1979	57.7 1985
	77.9 1952	66.8 1941	55.0 2014	47.1 1961	65.1 1991	57.8 1964
	77.0 1979	67.3 2019	54.8 2011	47.2 1960	64.8 2023	57.8 1949
	average 72.2		average 51.6		average 61.9	

¹ Averages are based on 1991-2020 data

Top 5 Warmest and Coldest Seasons¹

Portland DOWNTOWN (1872 through 2023)

City	Average MAX T				Average MIN T				Average MEAN T			
	warmest		coldest		warmest		coldest		warmest		coldest	
Winter (Dec 21- Mar 20) [91 days]	54.0	1991-2	43.7	1915-6	42.9	1933-4	31.0	1887-8	48.0	1991-2	38.5	1887-8
	53.5	1967-8	44.2	1879-0	42.0	1991-2	33.5	1915-6	47.4	1967-8	38.6	1915-6
	51.0	1963-4	45.8	1951-2	41.7	1940-1	33.5	1883-4	45.6	2015-6	39.1	1879-0
	50.9	2015-6	46.0	1887-8	41.6	2014-5	34.0	1879-0	45.3	1939-0	40.5	1951-2
	50.7	1939-0	46.4	1903-4	41.4	1957-8	35.3	1951-2	44.9	1963-4	40.5	1883-4
	average 49.6				average 38.5				average 44.1			
Portland Downtown Data												
Deep Winter (Dec 15- Feb 15) [63 days]	52.1	1933-4	38.5	1948-9	42.0	1933-4	28.6	1928-9	47.0	1933-4	33.5	1948-9
	51.3	1952-3	39.2	1915-6	42.0	1917-8	28.7	1948-9	46.6	1957-8	34.2	1928-9
	51.2	1957-8	39.7	1978-9	41.9	1957-8	28.7	1892-3	46.6	1952-3	34.5	1892-3
	51.0	2014-5	39.8	1949-0	41.9	1952-3	29.2	1887-8	46.3	1917-8	34.7	1978-9
	50.9	1980-1	39.9	1928-9	40.9	2014-5	29.5	1874-5	45.9	2014-5	34.8	1949-0
	average 47.0				average 37.5				average 42.2			
Portland Downtown Data												
Spring (Mar 21- June 20) [92 days]	70.9	1889	58.0	1893	51.2	1934	43.3	1880	60.8	1934	51.2	1896
	70.6	1885	58.8	1896	50.6	1940	43.6	1896	60.2	1992	51.3	1899
	70.5	1934	58.9	1899	50.5	1958	43.7	1899	60.0	1940	51.3	1893
	70.2	1992	60.3	2011	50.2	1992	44.2	1911	60.0	1926	52.0	1880
	69.8	1969	60.5	1917	50.2	1947	44.3	1975	59.9	1969	52.5	2011
	average 65.1				average 47.4				average 56.2			
Portland Downtown Data												
Summer (June 21- Sept 20) [92 days]	83.6	1967	72.3	1954	60.1	2022	52.4	1878	71.4	2022	63.0	1893
	82.8	2022	72.8	1899	59.4	2015	52.8	1889	71.4	1967	63.4	1899
	82.0	2021	72.8	1893	59.3	2014	53.3	1893	70.6	2021	63.5	1901
	82.0	2017	73.2	1900	59.2	2021	53.3	1887	70.5	2015	63.7	1954
	81.7	2023	73.5	1876	59.2	1967	53.4	1901	70.4	2023	63.7	1895
	average 79.0				average 57.4				average 68.2			
Portland Downtown Data												
Deep Summer (July 5 - Sep 5) [63 days]	84.9	1967	72.4	1899	61.2	2022	53.7	1878	72.9	2022	63.6	1899
	84.6	2022	73.0	1954	60.7	2023	53.9	1892	72.3	1967	64.1	1876
	84.0	2017	73.9	1881	60.2	1941	54.1	1890	71.7	1958	64.3	1881
	84.0	2003	74.1	1876	60.1	2014	54.1	1889	71.6	2023	64.5	1954
	83.6	1958	74.5	1989	59.9	2015	54.1	1876	71.6	2017	64.7	1880
	average 80.5				average 58.2				average 69.3			
Portland Downtown Data												
Autumn (Sept 21- Dec 20) [91 days]	61.6	1885	51.7	1919	47.2	1939	38.6	1919	54.0	1939	45.2	1919
	61.4	1974	52.8	1898	46.9	2014	40.1	1880	53.3	1917	46.9	1898
	60.8	1939	53.0	1984	46.9	1947	40.8	1905	53.1	1987	47.2	1984
	60.6	1987	53.2	1922	46.6	1995	40.8	1884	53.1	1974	47.2	1922
	60.5	1917	53.4	1881	46.6	1962	40.9	1916	53.0	1966	47.2	1880
	average 57.0				average 44.2				average 50.6			
Portland Downtown Data												
Early Autumn (Sept 6 - Oct 15) [40 days]	78.1	1952	61.4	1893	56.7	2022	46.5	1890	67.1	2022	54.7	1893
	77.9	1974	64.0	1881	56.3	1963	47.3	1884	66.2	1952	55.6	1881
	77.6	2022	64.3	1878	56.1	2014	47.3	1881	65.8	1991	56.1	1884
	77.4	1991	64.7	1911	55.9	2020	47.9	1880	65.7	1943	56.4	1878
	75.6	1943	64.9	1884	55.8	1943	48.0	1908	65.6	2014	56.5	1877
	average 71.1				average 52.8				average 61.9			

¹ Averages are based on 1991-2020 data

Top 5 Warmest and Coldest Months/Years¹

Portland DOWNTOWN (1872 through 2023)

City	Average MAX T		Average MIN T		Average MEAN T							
	warmest	coldest	warmest	coldest	warmest	coldest						
January	53.0	1953	32.6	1930	44.0	1953	22.0	1888	48.5	1953	28.1	1930
	51.5	1934	34.1	1916	42.5	2010	23.5	1930	46.9	1934	29.2	1888
	51.3	2003	34.4	1937	42.3	1934	23.7	1950	46.7	2010	29.3	1950
	51.2	1961	34.8	1950	42.0	2003	24.6	1875	46.7	2003	29.7	1916
	50.9	2010	35.9	1875	41.5	2018	25.2	1916	46.1	1961	29.9	1937
	<i>normal 46.9</i>				<i>normal 37.8</i>				<i>normal 42.8</i>			
<i>Portland Downtown Data</i>												
February	58.6	1968	38.3	1887	45.1	1958	25.7	1887	51.5	1968	32.0	1887
	58.0	1963	39.3	1936	44.4	1968	25.8	1883	50.9	1963	33.9	1883
	57.4	1991	41.9	1929	44.1	2015	28.8	1936	50.5	1991	34.3	1936
	56.5	2015	42.0	2019	43.9	1963	29.3	1884	50.4	1958	35.7	1929
	56.4	1934	42.1	1883	43.5	1992	29.4	1929	50.3	2015	36.1	1989
	<i>normal 50.5</i>				<i>normal 38.8</i>				<i>normal 44.7</i>			
<i>Portland Downtown Data</i>												
March	64.2	1941	45.7	1897	46.4	1934	34.9	1880	55.2	1934	40.5	1897
	64.0	1934	48.5	1880	45.6	1941	35.3	1897	54.9	1941	41.7	1880
	63.9	1889	48.6	1917	44.5	1947	35.9	1955	53.8	1992	42.5	1917
	63.6	1992	48.7	1904	44.5	1940	36.3	1898	53.8	1889	42.6	1955
	63.4	1926	49.2	1955	44.5	1915	36.3	1891	53.5	1926	43.2	1951
	<i>normal 55.8</i>				<i>normal 40.9</i>				<i>normal 48.3</i>			
<i>Portland Downtown Data</i>												
April	70.4	1926	51.1	1893	50.0	1926	39.0	1975	60.2	1926	45.9	1893
	70.0	1934	54.1	1896	49.5	1934	39.2	1911	59.8	1934	47.0	1896
	68.3	1885	55.0	1955	47.9	1992	39.6	2008	56.9	2016	47.5	1955
	66.9	2016	55.2	2011	47.4	1881	39.9	1982	56.7	1989	47.6	2011
	66.7	1875	55.8	2022	47.1	1989	39.9	1955	56.5	1941	47.7	1975
	<i>normal 60.7</i>				<i>normal 44.2</i>				<i>normal 52.5</i>			
<i>Portland Downtown Data</i>												
May	75.8	1992	57.5	1899	54.0	1958	44.5	1920	64.2	1958	51.1	1899
	75.2	1888	59.6	1896	52.8	1947	44.5	1880	64.0	2017	52.2	1896
	74.5	1885	60.5	1962	52.6	1997	44.7	1899	63.1	1947	52.9	1908
	74.4	1958	60.9	1908	52.4	1957	44.8	1908	62.8	1997	53.6	2011
	74.1	1928	61.0	1933	52.2	2023	44.9	1896	62.7	2023	53.7	1880
	<i>normal 68.0</i>				<i>normal 49.4</i>				<i>normal 58.7</i>			
<i>Portland Downtown Data</i>												
June	81.0	2015	65.3	1893	58.5	1958	49.9	1893	69.2	2021	57.6	1893
	80.5	2021	65.4	1901	58.2	1969	50.1	1877	69.2	2015	58.1	1901
	79.4	1889	66.7	1894	57.8	2021	50.2	1899	67.5	1940	58.4	1894
	79.2	1940	66.8	1953	57.4	2015	50.4	1919	67.4	1967	58.8	1899
	78.8	1918	67.2	1954	57.1	1948	50.4	1885	67.3	1978	59.2	1954
	<i>normal 72.9</i>				<i>normal 53.3</i>				<i>normal 63.1</i>			
<i>Portland Downtown Data</i>												
July	85.7	2009	71.2	1993	61.2	1941	52.9	1901	73.0	2015	62.8	1901
	85.4	1985	72.6	1955	61.0	1942	53.5	1878	73.0	2009	63.2	1993
	85.2	2015	72.7	1916	60.8	2015	53.9	1893	72.9	1941	63.9	1955
	84.8	1906	72.8	1901	60.6	1958	54.0	1881	72.6	1958	63.9	1909
	84.6	2018	73.2	1909	60.4	1998	54.2	1887	72.3	1906	64.0	1878
	<i>normal 80.3</i>				<i>normal 57.9</i>				<i>normal 69.1</i>			

¹ Normals are the 1991-2020 climate normals.

Top 5 Warmest and Coldest Months/Years¹

Portland DOWNTOWN (1872 through 2023)

City	Average MAX T		Average MIN T		Average MEAN T							
	warmest	coldest	warmest	coldest	warmest	coldest						
August	88.5	1967	69.1	1899	62.2	2023	52.1	1876	75.0	1967	61.5	1899
	85.1	1981	72.3	1900	61.8	2022	52.4	1889	73.3	2022	62.8	1876
	84.8	2017	72.4	1954	61.5	1967	52.7	1885	73.2	2023	63.1	1900
	84.8	1986	73.2	1881	61.1	2014	53.2	1909	72.7	2017	63.5	1874
	84.7	2022	73.5	1880	60.8	1961	53.3	1973	72.2	1986	63.7	1880
	normal 80.6		normal 58.6		normal 69.6							
Portland Downtown Data												
September	82.3	1974	65.2	1893	58.0	2020	49.1	1895	69.0	1974	57.2	1895
	80.4	1967	65.3	1895	57.9	1995	49.2	1908	68.9	1957	57.9	1893
	80.1	1957	65.9	1911	57.9	1963	49.3	1889	68.7	1967	57.9	1884
	79.6	1975	66.5	1884	57.8	2022	49.3	1887	67.9	2022	58.3	1901
	79.3	1991	67.0	1901	57.7	1957	49.3	1884	67.9	1963	58.4	1911
	normal 74.9		normal 55.1		normal 65.0							
Portland Downtown Data												
October	72.3	1952	56.3	1893	52.6	2014	42.7	1893	62.0	1952	49.5	1883
	70.1	1987	56.4	1881	52.2	1988	43.3	1949	60.5	2022	50.2	1881
	69.4	2022	58.1	1882	52.2	1944	43.3	1890	60.1	1944	50.9	1919
	69.2	1885	58.3	1984	52.1	2015	43.4	1916	59.8	2015	51.0	1949
	68.2	1936	58.3	1919	51.8	1940	43.5	1919	59.8	1987	51.1	1878
	normal 62.9		normal 47.9		normal 55.4							
Portland Downtown Data												
November	59.5	1949	43.2	1896	47.9	1899	34.0	1896	52.8	1949	38.6	1896
	57.8	1885	46.5	1994	47.8	1995	34.6	1886	52.5	1899	40.9	1993
	57.4	1917	46.8	1993	46.8	2016	35.0	1993	52.3	1995	41.7	1886
	57.3	1923	47.9	2022	46.3	1954	35.2	1978	52.0	2016	41.8	1978
	57.1	2016	48.2	1935	46.2	1904	36.2	1880	51.5	1954	41.9	1994
	normal 52.3		normal 41.6		normal 46.9							
Portland Downtown Data												
December	52.8	1950	37.5	1884	44.3	1917	25.6	1884	48.4	1917	31.6	1884
	52.8	1875	38.5	1919	43.1	1950	28.6	1919	47.7	1950	33.6	1919
	52.5	1917	39.6	1990	42.8	1933	29.8	1985	47.5	1875	34.9	1990
	51.5	1882	40.0	1983	42.4	1875	30.1	1990	46.8	1882	35.0	1985
	51.0	1939	40.2	1985	42.1	1958	30.8	1909	46.6	1933	35.6	1909
	normal 45.9		normal 37.3		normal 41.6							
Portland Downtown Data												
Annual	66.0	1885	57.2	1893	49.4	1958	43.0	1893	57.4	1958	50.1	1893
	65.6	2015	58.8	1880	49.2	1934	43.1	1880	57.3	1934	50.9	1880
	65.5	1958	59.0	1899	48.8	1941	43.2	1890	57.1	2015	51.5	1916
	65.5	1934	59.2	1916	48.7	2015	43.6	1884	56.9	1992	51.8	1909
	65.3	1992	59.5	1955	48.6	1940	43.7	1887	56.8	1926	51.9	1899
	normal 62.6		normal 46.9		normal 54.7							
Portland Downtown Data												
Water Year Oct 1 to Sept 30	65.7	2014-5	57.0	1892-3	49.1	1939-0	42.9	1892-3	57.3	2014-5	50.0	1892-3
	65.7	1991-2	57.9	1898-9	49.1	1933-4	43.2	1879-0	57.2	1991-2	50.8	1898-9
	65.4	1966-7	58.5	1879-0	48.9	2014-5	43.5	1886-7	57.2	1933-4	50.9	1879-0
	65.3	1933-4	59.3	1893-4	48.8	1957-8	43.6	1898-9	57.1	1939-0	51.7	1893-4
	65.1	1925-6	59.6	1915-6	48.7	1991-2	43.6	1889-0	56.9	1957-8	51.8	1919-0
	normal 62.6		normal 46.9		normal 54.7							

¹ Normals are the 1991-2020 climate normals.

Top 10 WARMEST Days (highest maximum temperatures)

Date format of DD.YYYY where DD is day, YYYY is year

Rank	January				February				March			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹
1	66	18.2005	65	18.2005	71	28.1988	75	29.1968	80	16.1947	83	28.1930
2	63	18.1986	65	24.1935	70	28.1968	73	28.1968	77	31.2013	82	29.1923
3	62	31.2020	64	19.2005	68	24.1986	71	28.1988	77	30.2013	79	27.1994
4	62	3.2020	64	28.1931	68	18.1977	70	27.1968	77	27.1994	79	28.1923
5	62	26.2003	64	27.1931	68	29.1968	69	23.1995	77	15.1947	79	21.1915
6	62	30.1995	62	30.1992	68	26.1968	69	27.1986	76	28.1994	79	29.1886
7	62	12.1991	62	15.1958	67	11.2022	68	18.1977	76	17.1947	78	17.1947
8	62	29.1984	62	5.1914	67	23.1995	68	26.1968	75	31.2016	78	16.1947
9	62	18.1974	62	25.1888	67	26.1991	68	10.1963	75	11.2005	78	26.1889
10	62	15.1958	61	12.2022	67	26.1988	68	26.1932	75	29.2004	77	26.1969
Rank	April				May				June			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	90	30.1998	93	27.1926	100	28.1983	103	28.1983	116	28.2021	114	28.2021
2	89	19.2016	91	29.1957	95	17.2008	99	22.2001	112	27.2021	110	27.2021
3	88	28.2023	91	28.1926	95	27.2005	99	29.1887	108	26.2021	106	26.2021
4	87	18.2016	90	19.2016	95	22.2001	98	28.1972	102	26.2006	102	28.2008
5	87	29.1957	90	20.1934	93	13.2023	97	27.2005	101	25.2017	102	30.1942
6	86	26.2018	90	20.1906	93	15.2006	97	7.1987	101	25.2006	101	26.2006
7	86	26.2004	89	18.2016	93	31.2001	96	16.2008	100	5.2016	101	18.1982
8	86	29.1998	89	23.1910	93	24.1992	96	13.1939	100	28.2008	101	25.1925
9	86	27.1987	89	17.1897	93	7.1987	95	17.2008	100	22.1992	100	25.2017
10	86	26.1947	88	26.2004	92	15.2023	95	24.1992	100	18.1982	100	2.1970
Rank	July				August				September			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	107	30.1965	107	2.1942	108	14.2023	106	10.1981	105	2.1988	103	2.1988
2	106	29.2009	106	19.1956	107	10.1981	105	8.1981	101	5.1944	102	5.1944
3	106	28.2009	105	29.2009	107	8.1981	105	8.1978	99	7.1981	100	7.1981
4	105	1.1942	105	28.2009	105	3.2017	105	17.1977	98	2.2017	99	7.1958
5	104	21.2006	105	12.1961	105	9.1981	105	12.1977	98	1.1988	97	1.1988
6	104	16.1979	105	13.1935	105	17.1977	105	28.1967	98	4.1955	97	10.1973
7	104	11.1961	104	21.2006	104	12.1977	104	14.2023	98	10.1944	97	14.1937
8	104	18.1944	104	16.1979	104	7.1972	104	9.1981	97	4.1973	97	2.1930
9	103	30.2015	104	27.1958	103	16.2023	103	3.2017	97	2.1972	96	2.2006
10	103	27.2009	104	1.1942	103	15.2023	103	7.1981	97	6.1958	96	3.2003
Rank	October				November				December			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	92	1.1987	92	1.1987	73	3.1975	73	2.1890	67	4.2023	67	10.1993
2	91	1.1988	91	1.1988	71	13.1999	71	3.2010	65	10.1993	65	4.1945
3	90	5.1980	90	6.1952	70	1.1969	71	13.1999	64	5.2023	65	29.1917
4	90	2.1970	89	5.1980	69	4.2016	71	3.1975	64	11.2014	65	13.1886
5	89	6.1952	89	2.1970	69	3.2010	71	2.1949	64	25.1980	64	5.2023
6	88	2.2022	88	10.1936	69	4.1980	70	10.2016	64	23.1950	64	4.2023
7	88	6.1987	87	6.1987	69	4.1975	70	1.1969	64	4.1945	64	12.1995
8	87	15.2002	87	5.1952	69	1.1970	70	5.1949	63	1.2021	64	23.1950
9	87	8.2022	86	2.2022	69	1.1954	70	3.1927	63	7.2015	64	28.1917
10	87	1.1952	86	5.1971	68	2.2023	70	3.1908	63	12.1995	63	11.2014

Data for 10th may not be last of many occurrences.

Data Period: Airport Oct 1940-Dec 2023, Downtown Jun 1874-Dec 2023.

Top 10 COOLEST Days (lowest maximum temperatures)*Date format of DD.YYYY where DD is day, YYYY is year*

Rank	January				February				March			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹
1	16	31.1950	9	15.1888	15	3.1989	12	3.1989	29	3.1960	26	2.1896
2	20	29.1950	10	16.1888	18	2.1989	14	5.1883	34	4.1960	30	3.1960
3	21	01.1979	13	9.1909	18	2.1950	16	3.1887	35	2.1989	31	12.1906
4	21	11.1963	14	8.1909	20	3.1950	17	2.1989	36	1.1993	31	1.1896
5	21	16.1950	14	14.1875	23	6.2014	19	3.1950	36	2.1960	33	13.1906
6	22	29.1969	15	12.1909	24	3.1996	19	2.1950	36	5.1956	35	11.1897
7	22	27.1967	15	10.1909	25	1.1950	20	4.1887	36	5.1951	36	6.2019
8	22	27.1950	15	14.1888	27	4.1989	21	4.1899	37	6.2019	36	2.1989
9	22	18.1950	16	13.1875	27	2.1956	21	2.1899	37	5.1960	36	2.1960
10	22	17.1950	17	11.1909	28	7.2014	22	6.2014	37	9.1951	36	5.1951
Rank	April				May				June			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	42	20.1963	37	1.1936	49	1.1964	47	6.1962	53	8.1964	51	6.1914
2	43	22.1961	40	4.1875	49	6.1962	48	22.2013	54	11.1952	51	11.1894
3	45	3.1975	42	10.2022	50	22.2013	48	16.1896	54	7.1950	54	1.1985
4	45	16.1967	42	20.1963	50	4.2010	48	2.1896	55	20.1991	54	7.1950
5	45	8.1950	44	16.1967	50	6.2002	49	8.2022	55	4.1963	54	20.1916
6	46	2.2023	44	22.1961	50	10.2000	49	10.2000	56	8.2012	54	9.1896
7	46	5.2003	44	3.1936	50	7.1999	49	24.1911	56	10.2008	54	15.1895
8	46	4.1999	44	7.1935	50	6.1963	49	3.1910	56	1.1985	54	9.1894
9	46	9.1983	44	13.1922	50	3.1961	49	15.1908	56	13.1980	55	10.2018
10	46	14.1982	44	12.1911	51	17.2003	49	1.1896	56	1.1971	55	10.2008
Rank	July				August				September			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	60	3.1980	57	5.1909	58	2.1956	58	26.1899	52	29.2019	49	29.2019
2	60	2.1966	57	16.1904	60	27.1964	59	24.1963	52	26.1948	50	23.1934
3	60	1.1966	58	3.1902	60	24.1963	59	2.1956	54	23.1948	52	24.1933
4	60	20.1954	58	2.1902	60	28.1953	59	4.1933	55	22.1948	53	26.1948
5	61	17.1996	58	1.1902	60	28.1951	59	12.1908	56	30.2007	53	30.1919
6	61	4.1964	59	2.1966	61	1.1989	59	20.1899	56	30.2002	53	28.1901
7	61	7.1963	59	1.1955	61	13.1976	59	27.1881	56	29.1971	53	30.1898
8	62	2.1999	59	6.1923	61	24.1968	60	1.1989	57	27.2013	53	12.1895
9	62	5.1988	59	1.1912	62	31.2008	60	24.1968	57	26.1986	54	29.1971
10	62	3.1978	59	6.1909	62	25.1977	60	28.1951	57	29.1977	54	23.1948
Rank	October				November				December			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	43	28.1991	35	31.1935	25	24.1985	22	28.1896	14	30.1968	14	30.1968
2	44	31.1955	37	30.1935	25	16.1955	23	29.1896	17	18.1964	17	17.1964
3	44	28.1948	40	29.1935	26	30.1985	24	16.1955	17	17.1964	17	13.1919
4	45	28.1956	43	28.1991	26	29.1985	24	15.1955	19	20.1990	17	12.1919
5	45	27.1956	44	25.1919	26	15.1955	24	27.1896	19	31.1978	18	10.1919
6	45	28.1946	44	31.1886	27	28.1985	25	14.1955	19	31.1968	19	29.1990
7	46	30.1971	45	29.2019	27	23.1985	28	17.1955	20	21.1990	19	21.1990
8	46	25.1949	45	31.2003	27	14.1955	28	26.1896	20	23.1983	19	20.1990
9	46	28.1942	45	28.1956	28	17.1955	29	12.1955	21	22.1990	19	18.1964
10	47	29.2019	45	28.1946	28	12.1955	30	24.2010	22	29.1990	19	31.1927

*Data for 10th may not be last of many occurrences.***Data Period: Airport Oct 1940-Dec 2023, Downtown Jun 1874-Dec 2023.**

Top 10 MILDEST Nights (*highest minimum temperatures*)

Date format of DD.YYYY where DD is day, YYYY is year

Rank	January				February				March			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹
1	55	16.2011	56	18.2005	54	27.1972	57	26.1932	58	11.2007	56	29.2004
2	54	15.1974	55	7.2002	53	24.1986	56	10.1921	54	18.2007	56	28.1941
3	52	7.2009	54	16.2011	52	19.1991	56	28.1901	54	29.2004	56	28.1934
4	52	29.2004	53	31.1995	52	14.1982	55	21.2002	54	3.1950	56	10.1934
5	52	31.1995	53	29.1965	52	20.1961	55	20.2002	52	14.2015	55	6.1979
6	52	24.1984	53	5.1954	51	19.1995	55	24.1986	52	30.2011	55	29.1934
7	52	29.1965	53	22.1919	51	16.1982	55	27.1968	52	4.1987	55	20.1914
8	52	12.1953	53	17.1919	51	8.1963	54	19.1995	52	12.1972	55	14.1900
9	51	14.2011	53	13.1912	51	9.1951	54	27.1986	51	1.2013	54	3.1950
10	51	7.1983	53	17.1900	50	6.2020	54	29.1968	51	12.1998	54	15.1947
Rank	April				May				June			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	57	30.1998	60	24.2018	62	14.2023	65	15.2023	75	28.2021	77	28.2021
2	56	29.2023	60	28.1926	62	17.2008	65	26.2005	73	27.2021	76	27.2021
3	56	24.2012	59	4.1966	62	31.1986	65	20.1963	71	27.2015	71	27.2015
4	56	28.1992	59	17.1939	62	28.1983	65	22.1958	70	26.2021	71	26.2006
5	56	27.1992	59	12.1904	61	15.2023	65	19.1958	69	28.2015	70	26.2021
6	56	19.1989	58	29.2023	61	16.2006	65	30.1887	69	27.2022	70	5.2016
7	56	27.1979	58	19.2021	61	30.1997	64	17.2008	68	12.2019	70	1.1970
8	56	30.1957	58	18.2016	61	25.1992	64	8.1987	68	29.1948	70	20.1902
9	55	23.2012	58	30.1998	61	29.1983	64	7.1987	68	8.1948	69	29.2008
10	55	13.2002	58	27.1992	60	18.2023	64	30.1986	67	7.1948	69	23.1992
Rank	July				August				September			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	74	28.2009	77	17.1941	73	15.2023	74	15.2023	66	10.2022	72	10.2022
2	74	22.2006	76	29.2009	73	18.2022	73	14.2023	66	1.2019	70	5.2017
3	74	17.1941	76	28.2009	71	16.2023	73	12.1992	66	7.2017	69	6.1986
4	72	27.1998	74	15.1941	71	13.2021	72	18.2022	66	5.2017	68	8.2020
5	71	29.2009	74	14.1935	70	12.2021	72	3.2017	65	9.2020	67	3.2017
6	70	28.1998	73	3.1972	69	5.2023	72	31.1987	65	8.2020	67	1.1987
7	70	16.1941	73	20.1956	69	11.2021	72	12.1977	65	4.2019	67	14.1912
8	69	31.2022	73	16.1941	69	11.2014	72	7.1972	65	8.2017	67	6.1898
9	69	30.2022	73	21.1938	68	25.2023	71	12.2021	65	6.2017	66	11.2011
10	69	29.2022	73	25.1928	68	14.2023	71	15.2008	64	13.2022	66	8.2011
Rank	October				November				December			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	63	21.2003	65	4.1932	63	6.2006	62	6.2006	60	25.1980	59	28.1917
2	63	20.2003	63	8.1951	60	14.2021	60	24.1949	57	5.2023	57	5.2023
3	61	7.1979	62	3.1947	60	4.2020	59	14.2021	57	10.2004	57	8.2015
4	60	7.2015	62	19.1940	59	1.2018	59	13.1906	56	4.2023	57	25.1980
5	60	15.1988	62	11.1918	58	4.2012	57	1.2018	56	8.2015	57	29.1917
6	60	7.1984	61	4.1996	58	14.2001	57	4.2012	55	26.1980	56	10.2004
7	60	3.1947	61	6.1965	58	24.1949	57	7.2008	55	2.1975	56	30.1917
8	59	15.2012	61	4.1964	57	9.1990	57	14.2001	54	12.2010	56	27.1917
9	59	3.2003	61	14.1961	56	28.1995	57	2.1909	54	2.1977	55	10.1933
10	59	3.1996	61	7.1943	56	11.1989	56	12.2021	54	1.1975	55	31.1917

Data for 10th may not be last of many occurrences.

Data Period: Airport Oct 1940-Dec 2023, Downtown Jun 1874-Dec 2023.

Top 10 COLDEST Nights (lowest minimum temperatures)

Date format of DD.YYYY where DD is day, YYYY is year

Rank	January				February				March			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹	temp	date ¹
1	-2	31.1950	-2	15.1888	-3	2.1950	7	2.1950	19	3.1989	20	2.1896
2	3	24.1943	0	16.1888	1	1.1950	7	12.1884	19	5.1955	22	12.1906
3	6	26.1957	3	14.1875	4	3.1950	7	5.1883	22	1.1971	23	3.1960
4	8	27.1957	4	14.1888	9	5.1989	8	3.1989	22	10.1969	23	2.1960
5	8	29.1950	4	13.1875	9	3.1989	8	1.1893	22	1.1960	23	5.1955
6	8	17.1950	6	12.1909	11	2.1989	8	4.1883	23	29.1954	23	12.1897
7	8	16.1950	6	17.1888	14	1.1996	9	4.1899	24	5.2019	23	3.1891
8	9	21.1962	7	11.1888	14	4.1989	9	4.1887	24	3.1960	24	3.1989
9	9	14.1950	8	31.1950	15	3.1996	10	3.1950	24	11.1956	24	15.1906
10	9	22.1949	8	13.1909	15	6.1989	10	1.1950	24	17.1955	24	13.1906
Rank	April				May				June			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	29	4.1955	28	7.1875	29	1.1954	32	9.1894	39	1.1966	39	6.1899
2	29	21.1951	29	6.1875	32	2.1964	33	3.1878	41	2.1977	39	4.1875
3	30	06.1975	29	5.1875	32	1.1964	34	2.1894	41	5.1966	40	10.2018
4	30	05.1975	30	13.1911	33	14.1964	34	12.1887	41	27.1965	41	4.1991
5	30	22.1972	31	11.2022	33	3.1964	34	2.1878	41	30.1949	41	3.1976
6	30	02.1972	31	1.2008	33	22.1960	35	12.1880	42	17.1991	41	10.1916
7	30	01.1971	31	5.1975	33	2.1952	36	12.1985	42	5.1988	41	9.1897
8	30	12.1970	31	1.1936	34	4.1962	36	6.1978	42	13.1976	42	2.1999
9	30	13.1968	31	13.1899	34	1.1948	36	2.1964	42	3.1976	42	3.1991
10	30	18.1964	31	3.1887	35	5.1978	36	11.1916	42	4.1966	42	5.1988
Rank	July				August				September			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	43	2.1955	43	13.1904	44	29.1980	43	29.1876	34	17.1965	35	25.1908
2	44	2.1962	45	22.1988	44	31.1951	43	28.1876	34	22.1961	35	24.1908
3	45	8.1981	45	4.1901	44	29.1951	44	30.1920	35	30.1954	36	21.1895
4	45	3.1954	46	2.1955	45	28.1980	44	28.1902	36	24.1970	37	23.1908
5	46	6.1977	46	3.1921	45	18.1973	44	26.1895	36	18.1965	38	26.1908
6	46	2.1976	46	7.1902	45	17.1970	44	31.1883	36	30.1950	38	13.1889
7	46	7.1971	46	1.1889	45	21.1955	44	26.1882	37	28.1983	38	12.1889
8	46	23.1963	46	6.1888	45	13.1949	45	26.1900	37	13.1970	38	11.1889
9	46	3.1957	46	15.1887	46	29.1969	45	19.1895	37	27.1961	39	27.1972
10	47	18.1986	46	11.1887	46	29.1965	45	30.1887	37	24.1961	39	25.1934
Rank	October				November				December			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
1	26	29.1971	29	31.1935	13	24.1985	11	29.1896	6	16.1964	3	13.1919
2	26	28.1946	29	30.1935	13	15.1955	14	28.1896	7	17.1964	3	23.1879
3	27	30.1991	30	27.1919	15	14.1955	15	15.1955	8	8.1972	4	12.1919
4	27	28.1971	31	31.2002	17	23.1985	16	27.1896	8	30.1968	6	30.1968
5	27	19.1949	31	30.1991	18	24.2010	17	16.1955	9	31.1968	6	14.1919
6	28	31.1995	31	28.1971	18	23.2010	18	14.1955	11	23.1998	7	31.1968
7	28	20.1949	31	30.1895	18	24.1993	19	24.2010	11	18.1964	8	24.1879
8	29	26.2020	31	31.1877	18	14.1978	19	21.1900	12	8.2013	10	24.1983
9	29	31.2019	32	28.2023	18	13.1978	19	30.1896	12	9.2009	10	23.1983
10	29	29.1970	32	26.2020	18	26.1952	19	26.1896	12	21.1990	10	17.1964

Data for 10th may not be last of many occurrences.

Data Period: Airport Oct 1940-Dec 2023, Downtown Jun 1874-Dec 2023.

Extreme Temperature Swings: Daily Climb and Day-to-Day Max T Change

Airport	Daily Temperature Climb <i>(from morning low to afternoon high temp)</i>			Daily MAX Temperature Change <i>(compared to previous day max T)</i>	
	Average	Smallest	Largest	Largest Drop	Largest Rise
January	12°	1° 16 th / 1960 33 → 34	29° 30 th / 1962 30 → 59	-16° 10 th / 1990 ¹ 61 → 45	+25° 21 st / 1954 24 → 49
February	14°	2° 8 th / 2017 35 → 37	35° 14 th / 1977 28 → 63	-18° 2 nd / 1989 36 → 18	+22° 9 th / 2017 37 → 59
March	17°	2° 6 th / 1957 40 → 42	43° 19 th / 1960 30 → 73	-20° 18 th / 1947 76 → 56	+18° 9 th / 1995 49 → 67
April	18°	4° 21 st / 2003 ¹ 48 → 52	43° 18 th / 1962 37 → 80	-29° 28 th / 1972 78 → 49	+25° 14 th / 1965 49 → 74
May	19°	3° 17 th / 1991 49 → 52	46° 25 th / 1950 39 → 85	-30° 14 th / 2016 ¹ 89 → 59	+24° 20 th / 1948 54 → 78
June	20°	3° 28 th / 2002 ¹ 60 → 63	44° 29 th / 1951 ¹ 53 → 97	-28° 1 st / 2001 ¹ 93 → 65	+24° 9 th / 1964 53 → 77
July	23°	3° 30 th / 1985 ¹ 63 → 66	48° 30 th / 1965 59 → 107	-33° 19 th / 1944 104 → 71	+21° 4 th / 1975 71 → 92
August	23°	4° 9 th / 1982 ¹ 61 → 65	47° 23 rd / 1988 ¹ 54 → 101	-26° 18 th / 1977 ¹ 105 → 79	+19° 10 th / 1961 79 → 98
September	22°	2° 20 th / 1982 57 → 59	48° 2 nd / 1988 ¹ 57 → 105	-28° 28 th / 1949 ¹ 91 → 63	+18° 14 th / 1980 ¹ 59 → 77
October	17°	2° 23 rd / 2021 ¹ 52 → 54	46° 2 nd / 1970 ¹ 44 → 90	-21° 4 th / 1970 81 → 60	+16° 22 nd / 1974 56 → 72
November	12°	2° 14 th / 2016 ¹ 54 → 56	33° 1 st / 1970 36 → 69	-17° 11 th / 1955 59 → 42	+24° 18 th / 1955 28 → 52
December	10°	1° 9 th / 2016 ¹ 32 → 33	26° 29 th / 1996 30 → 56	-17° 22 nd / 2022 ¹ 42 → 25	+20° 10 th / 1995 34 → 54
Downtown	Average	Smallest	Largest	Largest Drop	Largest Rise
January	10°	2° 29 th / 2020 ¹ 46 → 48	35° 11 th / 1888 7 → 42	-21° 25 th / 1897 49 → 28	+31° 21 st / 1935 20 → 51
February	12°	1° 14 th / 1986 ¹ 35 → 36	30° 19 th / 1977 37 → 67	-20° 2 nd / 1989 37 → 17	+22° 5 th / 1996 ¹ 32 → 54
March	15°	2° 10 th / 1998 ¹ 47 → 49	39° 29 th / 1886 40 → 79	-22° 29 th / 1930 ¹ 83 → 61	+19° 10 th / 1998 49 → 68
April	17°	3° 11 th / 2019 ¹ 48 → 51	45° 12 th / 2008 38 → 83	-29° 28 th / 1972 79 → 50	+25° 14 th / 1965 50 → 75
May	19°	3° 29 th / 1932 ¹ 53 → 56	44° 2 nd / 1885 40 → 84	-26° 28 th / 1952 ¹ 88 → 62	+25° 24 th / 2008 ¹ 53 → 78
June	20°	3° 27 th / 2002 61 → 64	50° 26 th / 2000 47 → 97	-33° 11 th / 1910 94 → 61	+25° 9 th / 1964 55 → 80
July	22°	3° 23 rd / 1918 59 → 62	40° 21 st / 1888 ¹ 54 → 94	-32° 19 th / 1944 102 → 70	+20° 4 th / 1975 72 → 92
August	22°	3° 22 nd / 2001 ¹ 62 → 65	53° 17 th / 1977 52 → 105	-26° 19 th / 1965 ¹ 91 → 65	+21° 8 th / 1917 71 → 92
September	21°	1° 12 th / 1895 52 → 53	42° 1 st / 1988 55 → 97	-29° 15 th / 1957 94 → 65	+20° 25 th / 1939 61 → 81
October	16°	2° 2 nd / 1992 ¹ 55 → 57	36° 21 st / 1885 ¹ 34 → 70	-24° 9 th / 1891 82 → 58	+17° 18 th / 1895 59 → 76
November	11°	2° 28 th / 2017 ¹ 43 → 45	30° 2 nd / 1890 43 → 73	-24° 19 th / 1897 66 → 42	+27° 18 th / 1955 28 → 55
December	9°	1° 20 th / 1906 53 → 54	27° 3 rd / 1896 35 → 62	-19° 17 th / 1964 36 → 17	+23° 2 nd / 1985 ¹ 23 → 46

Data Period of Record: Airport Oct 1940-Dec 2023, Downtown Jun 1874-Dec 2023. Most recent occurrence is listed.

AIRPORT Portland: Most Days w/Daily MAX Temperature Above/Below Normal

Max T	Above Normal				Below Normal			
	total days		consecutive days		total days		consecutive days	
January	30	1992	29	1958	29	1979	20	2013
	30	1981	27	1981	29	1949	19	1993
	30	1958	26	1953	27	2017	19	1942
	Single Day Departure: +20° on 15 Ja 1958				Single Day Departure: -29° on 31 Ja 1950			
February	28	1991	28	1991	27	2019	26	2019
	28	1968	28	1941	27	1956	21	1989
	28	1941	25	1947	23	1989	17	1956
	Single Day Departure: +19° on 23 Fe 1968				Single Day Departure: -33° on 3 Fe 1989			
March	30	1992	27	1992	26	1955	17	1955
	30	1941	21	2015	25	2023	15	2023
	28	1986	21	1969	25	2012	15	2002
	Single Day Departure: +25° on 16 Ma 1947				Single Day Departure: -23° on 3 Ma 1960			
April	25	1941	16	1989	26	2011	22	1955
	24	2021	16	1951	25	1955	19	1967
	23	1989	15	1985	24	1967	16	2013
	Single Day Departure: +27° on 19 Ap 2016+				Single Day Departure: -22° on 20 Ap 1963			
May	26	1992	16	1979	29	1962	20	1998
	24	2018	14	1958	25	2011	18	1953
	24	1958	13	2023	25	1996	17	1945
	Single Day Departure: +31° on 28 Ma 1983				Single Day Departure: -19° on 22 Ma 2013			
June	27	2015	27	2015	26	1953	17	1954
	23	2023	18	1951	25	1954	15	1975
	23	1992	15	2023	24	2001	14	1959
	Single Day Departure: +39° on 28 Ju 2021				Single Day Departure: -19° on 20 Ju 1991			
July	28	1985	23	1985	27	1993	17	1954
	25	2018	18	1941	27	1963	16	2011
	25	2003	16	2007	27	1954	12	1963
	Single Day Departure: +30° on 1 Ju 1942				Single Day Departure: -19° on 17 Ju 1996+			
August	28	1986	27	1986	29	1954	27	1954
	28	1967	24	1967	27	1957	26	1948
	27	1958	19	1977	27	1948	20	1957
	Single Day Departure: +28° on 10 Au 1981				Single Day Departure: -22° on 2 Au 1956			
September	25	1974	20	1974	24	1977	23	1986
	25	1967	16	1994	24	1959	21	1978
	24	1998	13	2008	23	1986	19	1985
	Single Day Departure: +28° on 2 Se 1988				Single Day Departure: -20° on 26 Se 1948			
October	31	1987	31	1987	28	1956	26	1949
	29	2015	24	2015	25	1975	22	1956
	28	1952	19	1952	24	2019	19	1996
	Single Day Departure: +23° on 5 Oc 1980				Single Day Departure: -16° on 5 Oc 2018+			
November	29	2016	24	1954	27	1985	27	1985
	28	1997	21	1995	26	1994	18	1994
	27	1981	21	1967	25	2022	16	2000
	Single Day Departure: +18° on 13 No 1999				Single Day Departure: -27° on 16 No 1955+			
December	28	2023	23	2014	30	1985	24	1985
	26	1999	21	1974	24	1984	21	2005
	26	1979	17	1950	22	2022+	16	1983
	Single Day Departure: +19° on 10 De 1993+				Single Day Departure: -30° on 30 De 1968			

Most Consecutive Days: Above Normal: 68 days 1941 13 Jan-21 Mar
 Below Normal: 36 days 2019 3 Feb-10 Mar

AIRPORT Portland: Most Days w/Daily MIN Temperature Above/Below Normal

Min T	Above Normal			Below Normal					
	total days		consecutive days	total days		consecutive days			
January	31	2010	31	2010	31	1949	31	1949	1-31 st
	30	2006	29	1967	28	2017	19	2017	1-19 th
	29	1967	28	2018	27	1979	17	1957	14-30 th
	Single Day Departure: +22° on 15 Ja 1974			Single Day Departure: -36° on 31 Ja 1950					
February	26	1961	26	1958	24	2009	17	1986	5-21 st
	26	1958	24	1961	24	1989	16	1993	13-28 th
	25	2016	22	1998	23	1964	15	1989	1-15 th
	Single Day Departure: +17° on 27 Fe 1972+			Single Day Departure: -37° on 2 Fe 1950					
March	29	1983	24	1984	24	1951	11	2019	1-11 th
	28	1979	18	1983	23	1954	11	1969	19-29 th
	27	2016	16	2016	22	2023	11	1956	8-18 th
	Single Day Departure: +19° on 11 Ma 2007			Single Day Departure: -18° on 3 Ma 1989+					
April	28	1979	19	2004	25	1967	14	1964	11-24 th
	27	1989	19	1989	25	1964	14	1950	17-30 th
	26	1994	18	1985	24	1955	13	1967	10-22 nd
	Single Day Departure: +15° on 19 Ap 1989			Single Day Departure: -14° on 21 Ap 1951					
May	29	2015	25	1994	27	1964	16	1964	1-16 th
	29	1993	22	1993	27	1950	14	2002	3-16 th
	28	2019	21	2019	26	1965	14	1965	1-14 th
	Single Day Departure: +14° on 17 Ma 2008+			Single Day Departure: -15° on 22 Ma 1960+					
June	28	1967	26	1958	24	1964	16	2008	4-19 th
	27	1992	23	1969	22	1965	16	1964	15-30 th
	27	1958	22	1948	21	2001	10	2001	10-19 th
	Single Day Departure: +19° on 28 Ju 2021			Single Day Departure: -13° on 27 Ju 1965+					
July	31	1998	31	1998	23	1964	16	1953	16-31 st
	30	1985	30	1985	23	1954	14	1962	10-23 rd
	29	1992	26	1992	22	1962	12	1954	20-31 st
	Single Day Departure: +18° on 17 Ju 1941			Single Day Departure: -12° on 2 Ju 1955+					
August	30	1997	29	2004	23	1964	10	2000	12-21 st
	30	1971	29	1997	23	1951	10	1993	22-31 st
	29	2023	29	1977	21	1955	10	1951	22-31 st
	Single Day Departure: +12° on 13 Au 2021+			Single Day Departure: -11° on 13 Au 1949					
September	29	1990	26	1979	25	1964	11	1993	16-26 th
	28	2022	21	1995	21	1961	11	1988	8-18 th
	28	1995	18	2013	17	2005	11	1964	8-18 th
	Single Day Departure: +14° on 30 Se 2000			Single Day Departure: -16° on 22 Se 1961					
October	31	2022	31	2022	25	1949	14	1964	15-28 th
	29	2015	28	2014	24	1964	14	1949	12-23 rd
	29	2014	24	1944	23	2013	13	1966	9-21 st
	Single Day Departure: +19° on 21 Oc 2003+			Single Day Departure: -17° on 29 Oc 1971					
November	28	2016	26	1953	26	1993	22	1985	9-30 th
	28	1998	23	1954	25	1952	17	2000	14-30 th
	27	1997	22	1969	23	1978	17	1952	9-25 th
	Single Day Departure: +21° on 6 No 2006+			Single Day Departure: -26° on 15 No 1955					
December	27	2012	23	2015	26	1985	24	1985	8-31 st
	26	2010	22	1969	25	1978	15	1972	3-17 th
	26	1973	21	2014	23	2016	15	1965	9-23 rd
	Single Day Departure: +26° on 25 De 1980			Single Day Departure: -30° on 16 De 1964					

Most Consecutive Days: Above Normal: 50 days 1958 8 Jan to 26 Feb
 Below Normal: 38 days 1949 1 Jan to 7 Feb

period of record: Nov 1940-Dec 2023

DOWNTOWN Portland: Monthly EXTREME MAX/MIN Temperatures

Down-Town	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec		Year	
	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo
1874											82	43	88	50	84	46	88	42	77	32	63	27	57	31	88	27
1875	53	3	54	24	55	34	83	28	75	40	82	39	96	46	88	46	86	44	78	36	63	28	63	33	96	3
1876	58	20	59	32	59	33	67	33	82	36	99	45	90	49	84	43	90	44	79	42	63	34	56	24	99	20
1877	58	27	62	25	68	31	78	35	79	38	86	44	91	47	89	48	88	39	73	31	62	32	62	25	91	25
1878	55	18	58	33	69	31	74	32	86	33	97	44	85	49	87	47	86	43	70	33	62	32	59	23	97	18
1879	52	20	60	25	74	33	77	36	82	41	82	44	92	48	87	50	85	44	68	37	61	25	58	3	92	3
1880	57	26	52	26	58	26	85	33	76	35	90	42	92	46	88	46	80	42	74	34	64	22	63	19	92	19
1881	57	24	63	26	76	31	80	40	82	40	85	45	90	46	85	46	84	40	64	32	58	29	58	29	90	24
1882	55	26	52	18	70	29	78	31	85	36	94	48	95	47	91	44	85	39	67	37	60	28	60	31	95	18
1883	56	8	60	7	75	34	74	36	84	40	87	44	94	48	80	44	87	45	64	37	60	34	56	24	94	7
1884	59	25	65	7	67	28	80	40	90	40	89	47	84	48	94	51	72	43	72	36	63	34	55	12	94	7
1885	55	17	59	32	72	33	82	35	94	40	86	42	99	49	94	48	85	41	82	34	67	34	59	27	99	17
1886	60	15	65	31	79	30	74	36	89	36	95	46	94	50	90	48	93	44	76	34	58	26	65	30	95	15
1887	58	29	63	9	75	31	69	31	99	34	95	44	93	46	90	45	87	40	75	33	68	25	57	29	99	9
1888	62	-2	61	30	68	24	84	32	91	38	87	48	97	46	92	52	90	44	82	37	58	31	59	31	97	-2
1889	55	24	64	23	78	35	77	33	88	42	94	43	96	46	87	46	89	38	80	38	64	32	53	25	96	23
1890	55	12	60	10	66	24	85	32	87	40	92	45	95	48	96	48	84	40	72	35	73	30	57	28	96	10
1891	61	25	48	25	60	23	72	37	84	39	87	42	102	50	97	51	88	39	83	40	68	34	58	28	102	23
1892	58	26	60	27	76	36	76	33	93	39	94	42	88	47	90	47	90	42	82	38	62	33	55	20	94	20
1893	56	12	53	8	62	32	62	32	78	40	81	44	92	48	94	46	77	43	67	33	62	28	58	28	94	8
1894	61	27	54	18	67	30	76	34	89	32	90	43	94	49	94	48	89	44	73	39	67	32	56	27	94	18
1895	57	25	58	28	66	27	82	32	86	36	97	44	94	47	91	44	79	36	79	31	63	27	57	30	97	25
1896	61	23	62	29	68	20	67	34	81	37	90	43	93	53	91	55	89	42	78	40	60	11	62	27	93	11
1897	57	22	58	30	56	23	89	36	93	40	83	41	92	50	95	51	89	42	81	37	66	29	59	27	95	22
1898	50	25	61	32	63	27	81	32	85	39	90	43	95	48	97	52	88	44	70	41	57	29	55	21	97	21
1899	58	20	59	9	61	31	73	31	68	38	81	39	93	51	84	46	87	46	77	34	66	38	58	30	93	9
1900	61	28	57	19	76	35	84	34	78	43	90	49	90	48	81	45	87	41	74	37	63	19	60	25	90	19
1901	57	26	68	28	67	34	70	33	87	41	87	43	83	45	94	50	85	41	78	44	62	35	56	26	94	26
1902	61	13	66	25	62	30	72	34	90	41	86	43	95	46	97	44	87	39	82	42	62	31	58	30	97	13
1903	57	29	59	24	72	30	73	34	84	39	97	45	91	48	90	49	86	41	77	38	65	31	54	29	97	24
1904	58	30	58	29	61	30	87	32	81	38	99	45	100	43	95	48	87	42	80	40	67	37	55	28	100	28
1905	58	25	68	17	77	32	84	37	83	41	83	48	99	51	90	46	87	45	69	32	66	30	54	27	99	17
1906	56	31	59	31	70	22	90	34	89	40	92	43	101	54	89	48	84	41	83	35	65	30	60	29	101	22
1907	55	13	60	28	67	32	79	35	93	41	91	46	102	52	86	49	93	46	80	44	66	34	59	32	102	13
1908	54	27	60	25	66	30	82	34	77	38	92	42	92	51	94	46	86	35	79	35	70	32	54	23	94	23
1909	59	6	60	33	70	34	78	36	86	37	90	43	88	47	91	46	93	41	80	40	63	28	58	24	93	6
1910	53	21	56	23	74	33	89	34	86	44	94	44	97	51	91	48	82	45	75	40	65	34	56	31	97	21
1911	54	23	52	27	75	31	79	30	84	39	87	43	99	47	90	51	82	43	78	34	63	24	55	29	99	23
1912	58	20	60	32	71	30	72	34	89	43	93	45	96	53	93	50	84	42	72	38	61	31	54	30	96	20
1913	54	22	63	26	67	29	76	36	84	41	87	47	98	51	93	50	87	44	75	38	60	34	55	30	98	22
1914	62	33	57	28	71	38	76	37	87	40	94	42	94	50	93	49	84	45	72	43	64	33	51	22	94	22
1915	50	26	60	30	79	38	82	37	81	36	95	47	100	54	97	54	84	46	74	38	59	32	55	26	100	26
1916	54	13	58	22	68	32	73	36	81	36	92	41	86	50	96	46	85	45	73	34	58	29	51	24	96	13
1917	55	22	61	29	59	29	67	37	78	39	90	43	91	50	92	51	83	50	85	34	66	34	65	34	92	22
1918	59	24	59	22	76	31	82	32	79	40	91	44	91	48	94	48	90	45	78	38	60	34	61	25	94	22
1919	61	23	53	33	73	33	75	34	82	39	83	44	100	49	96	50	85	44	78	30	65	26	61	3	100	3
1920	57	23	60	30	62	32	78	35	87	38	87	43	97	50	98	44	89	48	73	38	61	34	58	31	98	23
1921	57	27	64	31	69	34	73	32	80	40	83	50	89	46	90	50	78	44	79	42	68	29	62	21	90	21
1922	52	16	56	22	63	30	72	35	94	37	89	46	95	49	92	52	93	48	78	39	56	28	61	18	95	16
1923	56	26	62	14	82	27	85	39	85	40	94	48	93	52	95	53	95	45	86	39	67	32	55	17	95	14
1924	60	14	64	32	60	32	80	32	88	41	98	46	99	50	88	47	92	43	71	37	59	30	60	11	99	11
1925	58	29	60	34	65	32	79	38	88	45	101	47	90	52	96	47	90	48	78	38	60	29	62	32	101	29

Down-Town	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec		Year	
	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo
1926	60	31	65	37	76	35	93	41	87	42	99	48	104	51	91	54	90	43	77	41	69	36	63	19	104	19
1927	56	12	57	31	68	34	81	34	86	43	92	46	101	53	96	49	84	47	75	34	70	34	59	14	101	12
1928	59	15	60	31	76	32	74	37	93	40	86	48	99	50	88	52	90	43	74	35	61	31	59	25	99	15
1929	51	15	52	16	66	33	75	33	82	43	89	47	93	53	95	50	87	45	80	38	67	30	59	34	95	15
1930	54	13	63	31	83	33	77	38	78	37	94	45	92	50	96	51	97	44	69	38	69	29	55	28	97	13
1931	64	30	58	32	65	33	86	37	93	40	91	47	101	53	96	52	89	45	79	39	67	25	59	25	101	25
1932	54	22	68	22	67	31	75	38	81	41	91	46	86	49	95	54	91	46	86	40	67	33	57	16	95	16
1933	58	23	58	12	63	33	76	34	80	43	91	45	94	52	102	52	82	40	81	38	62	35	60	34	102	12
1934	59	34	62	33	76	38	90	39	90	43	88	47	88	52	95	53	95	39	85	42	68	39	57	34	95	33
1935	65	12	58	29	62	32	75	36	83	41	96	42	105	49	100	49	93	50	81	29	55	23	55	28	105	12
1936	55	27	56	14	67	31	85	31	89	41	85	51	88	53	97	52	88	44	88	36	64	30	58	27	97	14
1937	44	14	60	19	66	36	67	38	84	39	92	47	89	50	92	48	97	44	79	44	63	38	60	32	97	14
1938	56	26	57	31	69	34	75	38	89	40	92	46	101	50	86	49	95	53	78	39	57	32	61	29	101	26
1939	58	33	53	24	76	32	84	38	96	40	86	47	98	52	100	49	88	47	80	38	66	35	62	28	100	24
1940	60	27	59	32	72	39	82	40	89	44	97	46	94	51	99	52	88	46	80	41	61	30	63	29	99	27
1941	58	27	61	36	76	36	82	41	89	43	98	50	103	53	96	54	78	47	72	44	68	30	62	23	103	23
1942	56	21	56	30	77	33	79	41	81	40	102	48	107	53	97	51	91	49	80	39	60	34	57	33	107	21
1943	54	11	64	31	63	31	85	39	84	41	88	46	91	51	88	52	92	49	83	42	62	36	57	30	92	11
1944	55	31	58	32	69	32	81	38	88	40	89	46	102	50	94	51	102	46	78	46	59	33	59	30	102	30
1945	61	30	60	32	64	30	74	35	89	47	90	46	94	51	98	52	92	42	85	38	60	34	65	26	98	26
1946	56	28	62	31	68	33	79	35	85	45	88	50	103	52	93	52	84	43	70	35	59	30	59	27	103	27
1947	58	22	62	32	78	37	86	38	93	46	85	47	91	53	87	48	92	46	76	46	62	32	59	33	93	22
1948	54	28	65	27	72	33	69	35	85	41	93	52	92	48	85	50	94	43	75	38	58	35	54	25	94	25
1949	46	17	63	25	64	36	76	38	88	40	89	48	94	50	95	52	91	47	69	33	71	35	56	28	95	17
1950	54	8	62	7	62	33	78	37	85	41	91	48	91	50	97	51	91	41	75	38	62	33	64	37	97	7
1951	58	18	63	25	64	28	83	39	87	41	97	49	94	53	96	49	92	47	81	38	62	33	53	26	97	18
1952	56	21	61	31	66	32	79	35	88	39	85	44	101	52	101	52	96	47	90	41	60	27	60	32	101	21
1953	59	33	58	32	71	31	72	33	89	42	82	46	92	51	96	54	92	47	79	40	65	36	58	33	96	31
1954	59	17	63	32	63	30	76	36	86	37	85	46	81	48	83	51	84	46	72	37	69	32	54	29	86	17
1955	52	30	55	28	62	23	74	35	79	39	97	45	87	46	92	50	96	45	75	40	64	15	61	26	97	15
1956	57	19	51	17	69	30	85	35	94	42	82	48	106	51	96	51	86	45	79	36	61	31	59	24	106	17
1957	54	11	63	28	64	35	91	37	85	46	83	50	87	50	87	50	94	49	75	40	61	32	58	33	94	11
1958	62	34	67	34	65	33	78	39	90	41	97	52	104	53	96	55	99	46	85	41	63	31	63	35	104	31
1959	57	18	62	32	68	36	79	37	84	40	88	49	98	51	89	52	88	47	74	39	66	29	60	28	98	18
1960	59	24	58	24	76	23	80	38	80	38	86	48	99	50	99	51	89	45	78	40	63	33	57	29	99	23
1961	59	25	61	36	66	33	74	35	89	42	97	49	105	53	100	54	83	43	82	38	60	32	59	22	105	22
1962	60	16	62	21	71	31	81	39	68	39	86	45	93	48	89	51	91	51	77	42	67	32	60	28	93	16
1963	55	13	68	34	70	33	75	35	94	40	93	48	84	52	92	52	91	52	76	38	60	33	59	29	94	13
1964	59	35	63	31	77	34	71	34	88	36	86	48	91	53	93	51	84	46	82	40	59	28	61	10	93	10
1965	55	33	62	32	72	33	82	36	82	38	92	45	103	52	92	47	87	42	83	42	64	35	59	24	103	24
1966	55	29	61	31	75	33	83	40	86	40	95	45	87	52	95	52	90	52	83	39	69	36	60	36	95	29
1967	58	34	65	35	62	31	69	35	89	42	92	52	95	53	105	54	96	49	75	42	63	37	58	26	105	26
1968	61	25	75	34	69	34	85	33	83	40	96	49	98	52	92	53	93	48	75	41	64	35	53	6	98	6
1969	56	16	56	33	77	32	74	37	92	42	96	52	91	52	89	51	89	46	74	39	70	34	57	33	96	16
1970	60	28	65	36	66	34	67	34	87	39	100	48	102	52	95	49	86	41	89	34	68	28	58	27	102	27
1971	60	26	62	30	66	26	78	37	93	43	91	48	97	49	99	53	84	43	86	31	59	32	53	29	99	26
1972	55	17	61	23	75	34	79	33	98	41	85	48	96	52	102	53	94	39	78	34	62	34	60	13	102	13
1973	60	21	62	30	70	36	74	37	94	42	94	46	M	M	91	46	97	44	69	41	60	32	55	33	97	21
1974	60	15	54	32	70	27	76	38	79	38	90	45	96	49	95	49	95	46	83	38	64	35	60	31	96	15
1975	59	25	63	28	64	31	74	31	90	37	91	44	95	49	87	47	92	48	84	42	71	30	61	31	95	25
1976	58	30	64	28	67	27	85	35	86	40	91	41	94	48	88	50	89	46	81	39	68	29	56	28	94	27
1977	58	21	68	34	63	32	81	34	77	40	90	42	94	47	105	52	87	47	74	40	65	24	M	M	105	21
1978	58	22	65	34	76	34	72	36	89	36	96	48	102	51	105	51	83	45	79	37	62	23	54	14	105	14
1979	50	12	56	18	73	35	84	39	89	41	93	44	104	51	M	M	M	M	M	M	64	33	57	31	104	12

DOWNTOWN Portland: Monthly EXTREME MAX/MIN Temperatures

Down-Town	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec		Year		
	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	
1980	55	16	60	27	67	33	85	35	80	41	81	45	101	53	96	47	91	46	89	40	69	36	62	26	101	16	
1981	60	36	64	28	67	32	83	36	85	39	89	46	97	48	106	50	100	43	70	39	67	30	58	31	106	28	
1982	55	18	62	24	68	33	82	33	86	38	101	44	91	47	99	47	93	41	77	39	60	30	58	26	101	18	
1983	57	29	63	35	67	38	80	35	103	41	88	46	96	48	92	52	82	42	71	40	61	33	53	10	103	10	
1984	61	24	61	30	68	35	81	35	89	42	89	43	95	48	93	50	83	42	82	37	60	31	49	18	95	18	
1985	51	26	M	M	64	32	81	37	87	36	97	45	100	52	91	49	81	45	77	35	M	M	50	19	100	19	
1986	61	33	69	30	72	37	78	35	92	38	95	49	85	50	98	53	89	45	76	43	63	35	53	30	98	30	
1987	54	26	61	33	73	35	87	37	97	43	93	46	90	51	101	50	92	47	92	42	67	29	59	24	101	24	
1988	58	27	71	23	70	32	82	34	92	39	92	42	100	48	101	49	103	44	91	41	64	33	58	28	103	23	
1989	58	30	53	8	62	24	82	37	80	42	93	49	87	51	87	51	91	45	76	39	64	34	61	27	93	8	
1990	60	32	64	15	73	31	83	34	M	M	96	48	98	50	101	51	92	52	69	40	63	35	54	11	101	11	
1991	59	27	66	36	72	33	75	34	75	40	84	41	100	50	90	49	94	47	85	31	62	32	53	30	100	27	
1992	62	31	63	30	71	38	79	39	95	40	99	48	101	55	102	52	86	46	77	39	60	33	50	27	102	27	
1993	60	23	58	26	66	32	69	39	88	42	87	48	84	49	99	47	90	45	83	44	59	23	67	26	99	23	
1994	57	31	59	25	79	35	76	40	86	42	83	48	101	49	91	53	92	49	76	39	53	29	63	27	101	25	
1995	61	30	69	18	74	32	77	37	86	44	96	46	98	50	89	50	91	52	75	35	66	35	64	27	98	18	
1996	57	16	66	16	70	32	82	38	78	37	90	46	98	47	96	51	85	42	85	38	64	30	60	29	98	16	
1997	56	28	63	32	73	34	73	34	91	40	82	48	96	51	92	55	91	51	73	40	69	37	54	31	96	28	
1998	56	22	62	34	73	32	88	37	85	45	86	49	100	55	96	52	92	49	78	37	62	37	61	17	100	17	
1999	56	32	55	33	71	33	80	33	91	38	88	42	93	49	90	52	92	42	77	38	71	39	M	M	93	32	
2000	51	32	57	33	69	31	78	35	80	39	98	46	91	49	89	50	86	42	76	42	61	28	57	29	98	28	
2001	57	28	58	29	70	34	82	35	99	40	87	44	89	51	99	52	85	46	80	38	66	35	56	35	99	28	
2002	60	31	64	32	64	30	76	38	84	38	97	44	100	49	99	50	87	47	78	31	62	32	59	34	100	30	
2003	61	33	59	31	74	33	68	37	89	37	98	47	99	50	95	52	96	48	80	36	60	29	54	28	99	28	
2004	55	15	58	35	76	37	88	37	81	46	90	47	102	53	100	56	79	48	80	41	60	32	60	33	102	15	
2005	65	26	65	30	75	36	77	38	97	43	82	46	94	52	96	53	85	45	71	39	58	31	61	27	97	26	
2006	56	34	61	24	65	31	82	36	M	M	101	49	104	51	93	50	96	46	78	33	66	28	59	28	104	24	
2007	56	23	60	29	73	34	74	33	91	39	86	46	100	54	96	50	91	44	72	37	63	30	60	30	100	23	
2008	M	M	64	33	64	31	83	31	96	39	102	44	93	51	101	49	91	45	75	38	63	35	56	18	102	18	
2009	54	29	60	30	60	30	82	33	88	41	89	48	105	54	98	52	91	47	71	39	63	35	53	18	105	18	
2010	58	37	60	34	71	35	74	37	77	38	84	43	98	49	96	49	89	48	79	41	71	19	60	26	98	19	
2011	57	27	55	19	63	33	70	34	74	38	87	45	87	49	92	52	94	48	72	38	59	31	56	28	97	19	
2012	55	30	55	32	64	29	82	35	86	37	85	44	87	48	100	49	93	48	81	41	68	36	55	25	100	25	
2013	54	25	60	33	76	32	78	37	87	39	93	47	93	50	90	54	95	47	73	36	59	29	56	14	95	14	
2014	56	30	56	17	69	32	83	39	91	42	82	47	98	54	97	53	94	53	82	47	63	28	63	25	98	17	
2015	61	26	63	36	72	33	82	37	83	44	92	49	101	52	98	55	92	43	83	45	63	30	61	31	101	26	
2016	58	25	64	34	73	36	90	40	88	46	98	46	92	52	98	52	89	47	67	44	70	40	51	25	98	25	
2017	51	19	59	29	63	33	70	37	91	41	100	47	90	52	103	51	95	47	73	39	62	37	54	27	103	19	
2018	60	34	58	23	68	32	86	34	89	44	93	40	97	49	93	51	89	47	77	43	65	34	57	33	97	23	
2019	55	30	50	25	72	27	76	38	87	43	97	47	89	53	96	55	87	41	69	34	63	29	57	29	97	25	
2020	61	29	61	30	66	32	75	36	92	41	91	47	98	53	99	50	91	51	80	32	67	31	58	31	99	29	
2021	58	31	57	22	70	31	84	34	85	42	114	47	94	53	101	49	86	47	72	40	64	33	62	24	114	24	
2022	61	23	65	25	69	30	76	31	78	37	99	48	101	53	98	54	90	50	86	43	57	32	56	16	101	16	
2023	57	24	59	20	67	31	87	34	91	44	89	44	94	53	104	54	93	49	85	32	65	30	64	34	104	20	
2024																											
2025																											
2026																											
2027																											
2028																											
2029																											
Extreme	65	-2	75	7	83	20	93	28	103	32	114	39	107	43	106	43	103	35	92	29	73	11	67	3	114	-2	

AIRPORT Portland: Monthly EXTREME MAX/MIN Temperatures

Airport	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec		Year	
	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo
1940																			78	37	59	27	62	25	--	--
1941	55	28	61	28	75	30	79	37	86	38	95	46	103	49	96	51	80	43	71	39	66	28	60	24	103	24
1942	54	19	55	26	74	31	77	37	80	38	100	45	105	51	98	48	91	40	81	37	59	29	57	31	105	19
1943	52	3	63	29	61	25	82	35	82	37	88	45	91	47	91	48	93	42	83	39	62	32	57	26	93	3
1944	55	27	57	27	68	24	79	34	90	37	90	43	104	47	95	48	101	42	78	40	60	28	58	25	104	24
1945	62	24	60	28	61	29	75	31	89	43	91	43	93	47	100	48	92	37	84	35	59	29	64	22	100	22
1946	55	27	58	27	69	31	79	32	85	40	86	46	102	49	93	48	86	38	71	26	58	28	57	20	102	20
1947	58	18	62	25	80	30	86	34	92	41	85	45	91	50	88	46	91	40	76	42	63	29	55	31	92	18
1948	52	24	65	24	72	30	70	32	85	34	93	52	92	48	85	50	94	41	73	32	55	29	52	22	94	22
1949	44	9	62	23	61	31	75	32	86	36	87	41	93	48	93	45	91	40	68	27	68	29	56	25	93	9
1950	48	-2	61	-3	62	28	77	31	85	38	88	45	90	48	95	47	91	36	72	33	60	26	64	35	95	-3
1951	58	16	62	26	63	26	81	29	85	37	97	46	93	48	94	44	91	39	79	31	64	31	51	22	97	16
1952	57	20	59	28	65	28	76	32	87	33	83	42	98	47	99	49	96	42	89	37	62	18	56	25	99	18
1953	60	29	58	27	72	28	70	31	86	37	80	43	91	48	95	48	88	38	77	33	62	31	59	33	95	27
1954	58	19	60	25	63	23	73	31	86	29	82	42	82	45	82	48	83	35	72	32	69	30	54	26	86	19
1955	52	25	55	20	60	19	73	29	77	36	95	44	86	43	90	45	98	38	75	38	61	13	61	23	98	13
1956	57	13	50	16	70	24	84	30	89	36	81	46	102	48	93	48	85	42	81	35	59	22	58	23	102	13
1957	54	6	63	22	62	27	87	32	83	43	79	46	87	46	86	47	92	39	72	34	60	26	58	32	92	6
1958	62	26	66	27	67	27	77	34	89	36	95	50	102	51	95	50	97	42	84	30	63	23	62	27	102	23
1959	57	16	61	29	65	31	77	33	83	37	86	45	98	47	88	46	89	43	73	31	63	25	59	22	98	16
1960	58	22	57	19	73	22	77	33	79	33	86	47	97	47	100	47	89	41	78	33	61	30	54	23	100	19
1961	59	23	60	35	65	30	71	33	91	39	94	42	104	49	98	51	83	34	80	32	61	23	59	21	104	21
1962	59	9	61	20	69	28	80	35	70	34	85	44	92	44	87	46	93	42	75	38	67	31	58	22	93	9
1963	55	11	65	32	67	28	70	33	91	36	90	44	83	46	93	47	89	44	74	30	59	26	52	20	93	11
1964	53	28	60	23	74	29	67	30	84	32	83	42	89	47	94	46	81	39	80	32	56	25	59	6	94	6
1965	55	29	61	29	72	25	80	32	78	35	93	41	107	50	91	46	88	34	82	36	63	32	60	19	107	19
1966	55	24	60	26	74	29	75	32	87	37	95	39	89	52	93	48	91	46	81	34	66	33	58	32	95	24
1967	58	31	62	27	61	25	66	31	87	39	91	46	99	52	102	51	94	43	73	36	63	25	58	13	102	13
1968	56	24	70	26	67	27	81	30	79	38	93	45	99	48	92	49	92	44	72	35	62	31	52	8	99	8
1969	53	16	57	23	73	22	72	33	88	36	97	50	91	49	88	46	92	42	74	31	70	28	56	24	97	16
1970	61	23	64	31	65	29	66	30	86	37	98	45	102	50	97	45	88	36	90	29	69	27	59	26	102	23
1971	60	20	62	23	65	22	76	30	91	40	90	45	97	46	101	52	82	40	82	26	60	27	55	23	101	20
1972	58	18	62	18	72	29	78	30	92	37	88	47	97	49	104	51	97	39	78	30	63	30	61	8	104	8
1973	59	22	63	26	68	33	74	33	92	40	93	44	99	50	94	45	97	44	70	37	58	29	56	30	99	22
1974	62	12	56	29	70	25	75	34	78	39	90	45	94	49	95	48	96	43	81	35	66	31	60	28	96	12
1975	59	26	64	27	63	27	72	30	88	37	90	45	95	51	87	48	92	42	86	36	73	29	60	26	95	26
1976	58	26	60	24	66	25	82	31	84	41	89	42	92	46	86	49	87	45	82	33	68	22	54	23	92	22
1977	56	17	68	28	64	29	79	31	76	40	88	41	93	46	105	51	88	42	72	37	63	26	61	27	105	17
1978	55	23	64	27	71	28	74	33	84	35	91	47	98	49	101	48	80	44	78	31	61	18	54	13	101	13
1979	49	14	57	16	73	33	83	38	88	42	92	44	104	47	88	52	92	45	86	38	64	30	62	28	104	14
1980	55	13	59	25	64	33	81	31	79	42	80	45	101	53	95	44	93	44	90	33	69	33	64	22	101	13
1981	60	28	64	25	67	28	79	31	82	40	87	48	95	45	107	50	99	43	72	34	67	26	57	29	107	25
1982	55	14	65	21	73	31	79	31	85	37	100	47	91	49	99	47	91	43	76	35	62	24	60	22	100	14
1983	58	25	63	28	67	34	78	33	100	43	88	49	93	50	91	51	80	37	72	36	62	29	55	12	100	12
1984	62	19	58	30	68	32	79	36	86	42	87	46	100	50	95	50	85	42	82	35	61	31	51	18	100	18
1985	53	21	61	15	66	27	79	36	88	37	96	45	101	53	93	50	82	39	78	30	65	13	48	20	101	13

AIRPORT Portland: Monthly EXTREME MAX/MIN Temperatures

Airport	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec		Year		
	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	Hi	Lo	
1986	63	28	68	25	70	33	78	33	92	37	96	46	88	47	100	50	91	42	77	39	64	30	53	27	100	25	
1987	55	23	61	25	71	32	86	34	93	43	95	45	93	51	102	50	94	45	92	37	68	28	60	23	102	23	
1988	58	22	71	22	71	29	80	32	88	38	89	42	100	48	101	50	105	44	91	35	63	31	60	26	105	22	
1989	60	28	54	9	64	19	81	33	80	42	93	47	87	51	87	51	92	44	78	32	65	32	61	25	93	9	
1990	61	26	64	20	71	29	82	36	86	38	93	49	99	51	101	50	93	47	72	37	63	32	55	12	101	12	
1991	62	20	67	30	71	32	78	33	75	40	83	42	100	52	92	49	94	47	86	27	63	30	54	26	100	20	
1992	60	29	64	29	71	31	80	37	93	39	100	46	101	54	101	47	86	42	75	33	59	31	52	27	101	27	
1993	59	20	58	24	67	31	70	38	87	42	86	47	85	50	97	48	93	42	84	39	62	18	65	25	97	18	
1994	57	27	55	22	77	29	76	36	85	41	84	46	103	51	93	51	93	49	78	38	56	28	59	24	103	22	
1995	62	29	67	16	72	28	79	35	87	43	97	47	99	52	92	48	92	48	75	28	67	29	63	28	99	16	
1996	58	17	63	14	69	28	79	38	79	38	87	48	100	50	98	52	85	44	83	36	63	28	58	28	100	14	
1997	57	26	62	27	72	31	73	31	89	40	82	49	94	51	93	56	92	48	72	38	65	35	54	29	94	26	
1998	56	24	59	31	70	29	90	35	85	45	87	51	101	57	98	51	93	47	77	37	62	34	57	11	101	11	
1999	57	27	55	31	72	31	79	32	89	37	87	44	92	50	91	54	93	40	77	37	71	36	58	26	93	26	
2000	51	26	57	27	70	31	76	33	80	39	98	43	92	51	89	50	89	40	76	38	61	24	57	29	98	24	
2001	57	27	59	26	69	32	82	33	95	41	87	44	90	51	98	52	86	47	80	38	67	31	57	29	98	26	
2002	60	26	64	27	62	28	76	37	83	37	97	45	98	50	102	51	88	48	80	32	63	27	60	29	102	26	
2003	62	27	60	29	72	32	69	36	87	38	98	49	100	52	94	53	95	48	81	32	61	26	54	27	100	26	
2004	57	18	57	30	75	35	86	36	82	44	91	47	103	55	99	57	80	47	81	38	59	31	61	30	103	18	
2005	66	25	65	24	75	34	75	37	95	42	83	47	93	55	96	51	85	41	73	38	60	28	62	24	96	24	
2006	58	34	57	22	66	29	81	36	93	39	102	52	104	53	94	50	95	45	78	30	68	27	60	25	104	22	
2007	58	19	61	24	71	32	78	32	90	38	88	48	102	54	94	51	93	44	75	35	63	27	62	27	102	19	
2008	55	23	63	29	65	32	78	31	95	39	100	46	93	51	102	48	91	44	73	37	64	33	57	20	102	20	
2009	56	25	59	25	61	29	83	31	88	42	90	51	106	55	97	52	94	46	71	39	64	35	53	12	106	12	
2010	58	35	60	27	70	30	73	34	76	41	83	46	97	48	98	50	88	48	80	38	69	18	61	22	98	18	
2011	59	23	57	18	63	31	71	31	74	38	86	45	87	49	96	55	93	47	74	36	60	29	57	24	96	18	
2012	56	26	57	30	66	28	82	31	88	37	85	46	88	50	102	49	95	47	82	40	66	35	57	29	102	26	
2013	55	23	61	30	77	29	78	36	85	40	97	49	92	53	91	57	95	47	74	32	60	24	57	12	97	12	
2014	58	25	58	19	69	32	83	39	91	42	85	48	99	54	99	54	94	51	85	47	63	26	64	21	99	19	
2015	60	24	64	32	73	30	82	35	85	45	95	51	103	54	98	54	94	45	85	42	64	24	63	29	103	24	
2016	59	28	64	32	75	33	89	39	89	46	100	48	94	54	100	53	89	45	70	41	69	39	52	25	100	25	
2017	52	11	59	29	61	32	69	35	91	41	101	48	91	54	105	52	98	46	74	35	63	35	56	23	105	11	
2018	59	29	60	23	69	30	86	34	90	43	95	47	100	51	96	52	91	47	77	40	68	32	59	31	100	23	
2019	57	29	50	23	72	24	76	38	89	41	98	50	92	55	98	55	88	39	71	29	66	26	59	27	98	23	
2020	62	30	62	28	67	30	76	36	91	38	93	49	100	54	99	51	95	51	81	29	68	30	62	27	100	27	
2021	61	27	58	24	71	30	84	32	88	41	116	50	98	57	103	48	89	45	72	38	66	33	63	26	116	24	
2022	60	25	67	24	70	28	75	33	78	40	99	50	102	55	100	56	93	50	88	44	60	30	55	20	102	20	
2023	54	21	57	18	68	30	88	37	93	44	92	47	98	56	108	55	95	47	86	30	68	27	67	30	108	18	
2024																											
2025																											
2026																											
2027																											
2028																											
2029																											
Extreme	66	-2	71	-3	80	19	90	29	100	29	116	39	107	43	108	44	105	34	92	26	73	13	65	6	116	-3	

DOWNTOWN Portland: FIRST/LAST of Year for MAXIMUM Temperature of...

format: date of occurrence (*month.day*), followed by that day's maximum temperature

<i>Down town</i>	at least 70 deg.				at least 80 deg.				at least 90 deg.				at least 100 deg.			
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>	
<i>1875</i>	4.10	73	10.14	75	4.12	80	9.25	80	7.04	90	7.26	90	--	--	--	--
<i>1876</i>	5.07	72	10.14	72	5.08	82	9.30	82	6.16	92	9.01	90	--	--	--	--
<i>1877</i>	4.25	74	10.17	73	6.08	80	9.02	83	7.15	90	7.16	91	--	--	--	--
<i>1878</i>	4.01	72	10.04	70	5.07	82	9.10	86	6.05	90	6.19	92	--	--	--	--
<i>1879</i>	3.31	74	9.26	71	5.31	82	9.20	80	7.25	91	7.26	92	--	--	--	--
<i>1880</i>	4.08	77	10.04	74	4.28	80	9.05	80	6.27	90	7.16	92	--	--	--	--
<i>1881</i>	3.29	76	9.22	72	4.02	80	9.14	81	7.23	90	7.23	90	--	--	--	--
<i>1882</i>	3.30	70	9.26	77	5.21	80	9.23	80	6.02	94	8.30	91	--	--	--	--
<i>1883</i>	3.14	71	9.23	74	5.10	84	9.21	87	7.05	90	7.07	94	--	--	--	--
<i>1884</i>	4.05	73	10.17	72	4.07	80	8.29	87	5.31	90	8.08	90	--	--	--	--
<i>1885</i>	3.14	70	10.21	70	4.10	80	10.07	82	5.05	94	8.28	90	--	--	--	--
<i>1886</i>	3.29	79	10.03	76	5.16	81	9.29	81	6.02	95	9.12	90	--	--	--	--
<i>1887</i>	3.22	75	10.30	71	5.15	80	9.28	84	5.17	90	8.10	90	--	--	--	--
<i>1888</i>	4.11	77	10.11	72	4.19	84	10.05	82	5.28	91	9.02	90	--	--	--	--
<i>1889</i>	3.04	70	10.21	70	5.10	82	10.04	80	6.02	94	7.26	91	--	--	--	--
<i>1890</i>	4.09	70	11.02	73	4.28	85	9.28	83	6.06	92	8.13	96	--	--	--	--
<i>1891</i>	4.13	72	10.18	72	5.02	80	10.08	82	7.22	95	8.28	90	7.23	102	7.23	102
<i>1892</i>	3.10	76	10.07	71	5.19	84	10.02	82	5.20	93	9.11	90	--	--	--	--
<i>1893</i>	5.06	74	9.25	72	6.04	81	8.31	94	7.30	90	8.31	94	--	--	--	--
<i>1894</i>	4.19	76	10.04	73	5.18	80	9.10	89	6.02	90	8.27	94	--	--	--	--
<i>1895</i>	4.21	78	10.20	73	4.22	82	8.29	83	6.26	91	8.05	91	--	--	--	--
<i>1896</i>	5.21	74	10.17	75	5.29	81	9.22	80	6.25	90	8.23	90	--	--	--	--
<i>1897</i>	4.09	77	10.17	71	4.15	83	10.06	81	5.12	92	8.21	91	--	--	--	--
<i>1898</i>	4.12	80	10.07	70	4.12	80	9.17	80	6.06	90	8.24	90	--	--	--	--
<i>1899</i>	4.07	73	10.05	73	6.16	81	9.28	80	7.26	93	7.27	91	--	--	--	--
<i>1900</i>	3.14	72	10.16	72	4.29	84	9.12	87	6.12	90	7.20	90	--	--	--	--
<i>1901</i>	4.10	70	10.25	75	5.25	87	9.19	81	8.04	92	8.22	91	--	--	--	--
<i>1902</i>	4.15	72	10.11	73	5.25	81	10.03	82	5.26	90	8.10	97	--	--	--	--
<i>1903</i>	3.22	70	10.23	72	5.05	84	9.27	83	6.07	97	8.17	90	--	--	--	--
<i>1904</i>	4.08	72	10.25	73	4.10	81	10.01	80	6.29	99	8.04	95	7.25	100	7.25	100
<i>1905</i>	3.07	72	9.23	81	4.23	84	9.23	81	7.08	99	8.08	90	--	--	--	--
<i>1906</i>	3.28	70	10.26	70	4.06	80	10.09	83	4.20	90	7.27	92	7.03	101	7.03	101
<i>1907</i>	4.12	71	10.11	76	5.15	85	10.10	80	5.30	93	9.09	93	7.30	102	7.30	102
<i>1908</i>	4.11	70	11.03	70	4.30	82	9.30	82	6.30	92	8.19	92	--	--	--	--
<i>1909</i>	3.15	70	10.15	70	5.02	86	10.11	80	6.10	90	9.05	93	--	--	--	--
<i>1910</i>	3.11	70	10.15	74	4.18	84	9.19	80	6.10	94	8.16	91	--	--	--	--
<i>1911</i>	3.19	70	10.15	70	5.29	82	9.01	82	7.12	91	8.23	90	--	--	--	--
<i>1912</i>	3.30	71	10.14	70	5.07	83	9.21	82	6.06	93	8.22	90	--	--	--	--
<i>1913</i>	4.09	70	10.01	75	5.06	84	9.20	85	7.18	92	8.21	91	--	--	--	--
<i>1914</i>	3.18	71	10.27	71	5.01	80	9.24	81	6.15	94	8.13	90	--	--	--	--
<i>1915</i>	3.20	72	10.28	70	4.16	82	9.20	84	6.30	95	8.29	94	7.20	100	7.20	100
<i>1916</i>	4.02	70	10.10	73	5.02	81	9.21	84	6.15	91	8.25	92	--	--	--	--
<i>1917</i>	5.08	78	10.22	74	6.13	90	10.08	84	6.13	90	8.24	90	--	--	--	--
<i>1918</i>	3.29	76	10.12	71	4.20	82	9.27	88	6.05	91	9.16	90	--	--	--	--
<i>1919</i>	3.22	71	10.07	77	5.21	82	9.25	83	7.14	100	8.24	92	7.14	100	7.14	100
<i>1920</i>	4.25	71	10.05	70	5.06	82	9.29	82	7.07	97	8.21	91	--	--	--	--
<i>1921</i>	4.08	71	10.10	71	5.13	80	8.29	80	8.07	90	8.07	90	--	--	--	--
<i>1922</i>	4.25	72	10.22	73	5.15	84	9.25	81	5.30	90	9.11	93	--	--	--	--
<i>1923</i>	3.26	71	10.20	70	3.29	82	10.01	86	6.28	94	9.07	95	--	--	--	--
<i>1924</i>	4.06	73	10.22	70	4.26	80	9.28	82	6.01	90	9.12	92	--	--	--	--
<i>1925</i>	4.08	78	10.21	71	5.04	82	9.23	90	6.24	99	9.23	90	6.25	101	6.25	101

Down town	at least 70 deg.				at least 80 deg.				at least 90 deg.				at least 100 deg.			
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>	
1926	3.02	70	10.24	70	4.13	82	9.11	80	4.27	93	9.04	90	7.10	104	7.10	104
1927	4.12	70	11.03	70	4.24	81	9.19	81	6.20	92	8.17	94	7.23	101	7.23	101
1928	3.18	73	10.08	74	5.10	86	9.22	90	5.20	91	9.22	90	--	--	--	--
1929	4.24	72	10.24	73	5.11	81	10.15	80	7.01	90	8.10	95	--	--	--	--
1930	3.26	72	9.26	75	3.28	83	9.20	83	6.15	94	9.02	97	--	--	--	--
1931	4.09	70	10.15	79	4.26	81	9.04	89	5.29	91	8.28	96	7.19	101	7.19	101
1932	4.09	73	10.07	70	5.09	81	10.04	86	6.10	91	9.10	91	--	--	--	--
1933	4.02	74	10.23	72	5.28	80	10.06	80	6.12	91	8.26	91	8.13	102	8.13	102
1934	3.11	75	10.10	85	4.11	82	10.10	85	4.20	90	9.03	95	--	--	--	--
1935	4.10	70	10.17	71	5.20	83	10.01	81	6.05	90	9.08	93	7.13	105	8.12	100
1936	4.11	71	10.18	70	4.15	85	10.10	88	8.20	90	8.28	97	--	--	--	--
1937	5.01	78	10.27	70	5.02	84	9.14	97	6.01	90	9.14	97	--	--	--	--
1938	4.07	70	10.22	75	5.19	80	9.27	80	6.06	92	9.17	95	7.20	101	7.21	101
1939	3.18	70	10.20	70	4.17	82	10.13	80	5.13	96	8.19	94	8.02	100	8.02	100
1940	3.21	70	10.19	79	4.12	82	10.18	80	6.11	97	8.29	94	--	--	--	--
1941	3.15	70	10.22	70	4.25	82	8.19	92	6.11	98	8.19	92	7.14	102	7.17	100
1942	3.30	77	10.18	73	5.06	81	10.05	80	6.29	91	9.22	91	6.30	102	7.02	107
1943	4.11	79	10.14	71	4.12	85	10.07	81	7.24	91	9.24	92	--	--	--	--
1944	4.01	74	10.27	74	4.02	81	9.27	82	7.18	102	9.10	96	7.18	102	9.05	102
1945	4.20	74	10.14	75	5.01	83	10.08	81	6.17	90	9.12	92	--	--	--	--
1946	4.17	77	10.11	70	5.02	84	9.23	83	7.19	95	8.19	93	7.20	103	7.20	103
1947	3.14	74	10.12	70	4.13	82	9.24	87	5.23	91	9.21	92	--	--	--	--
1948	3.28	72	10.09	70	5.24	85	9.12	86	6.06	90	9.10	93	--	--	--	--
1949	4.04	76	11.05	70	5.06	82	9.27	91	7.14	94	9.27	91	--	--	--	--
1950	4.19	78	10.12	71	5.11	83	9.23	80	6.03	91	9.21	91	--	--	--	--
1951	4.02	72	10.09	80	4.12	83	10.09	80	6.28	95	9.16	90	--	--	--	--
1952	4.04	76	10.25	70	5.16	86	10.07	81	7.07	92	10.06	90	7.08	101	8.03	101
1953	3.08	71	10.27	71	5.04	84	9.20	82	7.06	92	9.04	92	--	--	--	--
1954	4.11	75	10.31	71	5.07	85	9.25	84	--	--	--	--	--	--	--	--
1955	4.06	74	10.23	70	6.07	86	9.06	90	6.08	96	9.06	90	--	--	--	--
1956	4.09	72	10.07	79	4.19	82	9.25	82	5.16	91	8.22	91	7.19	106	7.19	106
1957	4.09	71	10.11	71	4.28	85	9.30	83	4.29	91	9.23	90	--	--	--	--
1958	4.11	71	10.16	78	5.14	83	10.03	82	5.17	90	9.07	99	7.27	104	7.27	104
1959	4.09	71	10.23	73	5.12	82	9.10	86	7.09	90	7.31	98	--	--	--	--
1960	3.19	76	10.18	75	4.06	80	9.29	83	7.05	95	8.09	94	--	--	--	--
1961	4.28	74	10.18	71	5.18	84	10.14	82	6.15	93	8.22	90	7.11	103	8.11	100
1962	3.30	71	10.29	74	4.18	81	9.24	83	7.22	91	9.04	91	--	--	--	--
1963	3.20	70	10.16	71	5.17	85	9.28	80	5.18	92	9.09	91	--	--	--	--
1964	3.28	70	10.23	72	5.26	81	10.06	82	7.11	91	8.24	93	--	--	--	--
1965	3.10	72	10.26	74	4.26	82	10.02	83	6.30	92	8.31	90	7.30	100	7.31	103
1966	3.25	75	10.10	71	4.05	83	10.04	83	6.15	95	9.04	90	--	--	--	--
1967	5.05	72	10.30	70	5.15	82	9.28	85	6.18	90	9.27	96	8.28	105	8.28	105
1968	2.27	70	10.28	71	4.28	85	9.29	81	6.25	96	9.05	93	--	--	--	--
1969	3.25	73	11.01	70	5.07	88	9.11	85	5.22	92	7.23	91	--	--	--	--
1970	5.02	75	10.16	70	5.03	83	10.03	83	6.01	97	8.30	92	6.02	100	7.15	102
1971	4.04	72	10.09	80	5.07	83	10.09	80	5.11	93	8.12	90	--	--	--	--
1972	3.16	72	10.17	72	5.12	83	9.15	82	5.27	90	9.03	93	8.07	102	8.07	102
1973	3.24	70	9.29	73	5.12	86	9.28	83	5.13	94	9.10	97	--	--	--	--
1974	3.26	70	10.24	71	6.01	84	10.01	83	6.13	90	9.24	95	--	--	--	--
1975	4.11	71	11.03	71	5.09	82	10.01	84	5.31	90	9.13	91	--	--	--	--
1976	4.03	70	10.13	72	4.30	85	10.07	81	6.18	91	7.28	90	--	--	--	--
1977	4.04	71	10.17	70	4.05	81	9.13	85	6.05	90	8.17	105	8.10	100	8.17	105
1978	3.16	70	10.19	73	5.18	80	9.25	83	6.02	93	8.29	90	7.21	100	8.08	105

Down town	at least 70 deg.				at least 80 deg.				at least 90 deg.				at least 100 deg.			
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>last</i>		<i>first</i>	
1979	3.19	70	M	M	4.26	84	M	M	6.01	92	M	M	7.16	104	M	M
1980	4.11	70	10.10	71	4.12	81	10.05	89	7.07	90	9.09	91	7.21	101	7.21	101
1981	4.14	72	10.18	70	4.18	80	9.16	87	7.02	91	9.15	96	8.07	103	9.07	100
1982	4.21	78	10.14	77	4.22	82	9.23	85	6.10	91	9.02	93	6.18	101	6.18	101
1983	4.14	70	10.07	70	4.17	80	9.22	82	5.23	91	8.13	92	5.28	103	5.28	103
1984	4.14	81	10.08	71	4.14	81	10.07	82	7.15	91	8.26	91	--	--	--	--
1985	4.01	70	10.05	76	4.09	81	9.25	81	6.17	93	8.23	90	7.19	100	7.19	100
1986	3.20	72	10.24	71	5.24	80	9.06	85	5.30	92	8.26	98	--	--	--	--
1987	3.30	72	10.28	70	4.01	81	10.07	82	5.06	91	10.01	92	8.08	100	8.31	101
1988	2.28	71	10.16	71	4.12	82	10.01	91	5.11	90	10.01	91	7.19	100	96.02	103
1989	4.06	71	10.17	71	4.12	81	9.28	88	6.04	90	9.22	90	--	--	--	--
1990	3.27	70	9.30	74	4.15	83	9.28	81	6.21	96	9.22	92	8.11	101	8.11	101
1991	3.30	72	10.15	81	6.09	83	10.15	81	7.02	97	9.25	94	7.23	100	7.23	100
1992	3.29	71	10.23	77	5.03	90	9.30	82	5.03	90	8.26	91	7.17	101	8.11	11
1993	5.09	71	10.29	70	5.10	87	10.03	81	8.02	91	9.07	90	--	--	--	--
1994	3.26	73	10.09	72	5.06	85	9.27	83	7.19	96	9.22	92	7.20	101	7.20	101
1995	3.29	72	10.14	75	5.14	84	9.23	83	6.29	92	9.01	91	--	--	--	--
1996	3.14	70	10.10	75	4.07	82	10.09	85	6.02	90	8.29	91	--	--	--	--
1997	3.25	73	10.16	73	5.08	80	9.24	89	5.11	91	9.08	91	--	--	--	--
1998	3.20	73	10.22	72	4.28	83	9.30	81	7.16	95	9.01	92	7.26	100	7.28	100
1999	3.19	71	11.13	71	4.16	80	9.22	85	5.23	91	9.19	92	--	--	--	--
2000	4.01	73	10.17	71	5.21	80	9.26	82	6.26	97	7.30	90	--	--	--	--
2001	3.07	70	10.15	70	4.25	82	10.01	80	5.22	99	8.12	92	--	--	--	--
2002	4.04	76	10.17	74	5.12	82	9.25	82	6.12	93	8.28	95	7.10	100	7.10	100
2003	3.29	70	10.28	71	5.23	89	10.21	80	6.04	91	9.27	93	--	--	--	--
2004	3.08	71	10.14	76	4.11	83	10.01	80	6.21	90	8.11	91	7.23	102	8.09	100
2005	3.08	73	10.21	71	5.25	84	9.08	82	5.26	90	8.14	95	--	--	--	--
2006	4.19	71	10.21	70	4.28	82	9.29	80	6.25	98	9.02	96	6.26	101	7.23	101
2007	3.16	73	10.23	72	5.07	81	9.11	89	5.30	91	9.10	91	7.10	100	7.10	100
2008	4.12	83	10.17	71	4.12	83	9.29	87	5.16	96	9.16	91	6.28	102	8.15	100
2009	4.05	72	10.16	71	4.20	82	9.27	80	7.02	95	9.22	91	7.27	102	7.29	105
2010	3.24	71	11.03	71	6.12	81	9.30	84	7.07	95	8.25	95	--	--	--	--
2011	4.23	70	10.18	72	6.04	87	9.29	80	8.20	97	9.11	92	--	--	--	--
2012	4.21	75	10.08	71	4.22	82	10.01	81	8.04	100	9.17	90	8.04	100	8.04	100
2013	3.30	76	10.23	71	5.04	83	9.19	81	6.28	93	9.11	95	--	--	--	--
2014	4.07	75	10.19	73	4.30	83	10.07	80	5.01	90	9.20	92	--	--	--	--
2015	3.26	72	10.16	75	4.27	82	10.05	83	6.08	91	9.12	91	7.30	101	7.30	101
2016	3.30	73	11.10	70	4.07	85	9.26	89	4.19	90	8.26	94	--	--	--	--
2017	4.21	70	10.28	70	5.03	81	9.28	86	5.22	91	9.05	90	6.25	100	8.03	103
2018	4.23	73	10.22	70	4.25	84	9.28	86	6.20	93	8.22	93	--	--	--	--
2019	3.20	72	9.25	70	5.06	80	9.12	80	6.11	94	8.28	96	--	--	--	--
2020	4.08	70	10.09	72	5.08	80	10.02	80	5.28	92	9.03	91	--	--	--	--
2021	3.31	70	10.02	72	4.17	84	9.25	83	6.01	94	8.15	93	6.26	106	8.12	101
2022	4.07	76	10.19	72	6.02	80	10.16	83	6.25	92	9.06	90	7.26	101	7.30	100
2023	4.26	75	10.19	70	4.28	87	10.07	85	5.13	91	9.15	93	8.14	104	8.16	102
2024																
2025																
2026																
2027																
2028																
Earliest	2.27.1968		9.22.1881		3.28.1930		8.19.1941		4.19.2016		6.19.1978		5.28.1983		5.28.1983	
Latest	5.21.1896		11.13.1999		6.16.1899		10.21.2003		8.20.2011		10.6.1952		8.28.1967		9.07.1981	
Average	2 Apr		16 Oct		2 May		26 Sep		14 Jun		28 Aug		18 Jul		28 Jul	

AIRPORT Portland: FIRST/LAST of Year for MAXIMUM Temperature of...*format: date of occurrence (month.day), followed by that day's maximum temperature*

PDX	at least 70 deg.				at least 80 deg.				at least 90 deg.				at least 100 deg.			
	<i>First</i>		<i>Last</i>		<i>First</i>		<i>Last</i>		<i>First</i>		<i>Last</i>		<i>First</i>		<i>Last</i>	
1941	3.25	70	10.22	71	5.10	84	9.24	80	6.11	95	8.19	93	7.13	101	7.17	100
1942	3.30	74	10.20	73	5.20	80	10.09	80	6.29	91	9.24	90	6.30	100	7.02	102
1943	4.11	77	10.14	71	4.12	82	10.07	83	7.20	91	9.24	90	--	--	--	--
1944	4.01	73	10.27	75	5.03	80	9.27	83	5.27	90	9.10	98	7.18	104	9.05	101
1945	4.19	70	10.14	76	5.01	83	10.08	80	6.17	91	9.12	92	8.05	100	8.05	100
1946	4.17	77	10.11	71	5.02	81	9.29	80	7.19	99	8.22	90	7.20	102	7.20	102
1947	3.14	74	10.12	71	3.16	80	9.24	87	5.23	90	9.23	91	--	--	--	--
1948	3.28	72	10.02	73	5.24	85	9.12	86	6.06	90	9.10	93	--	--	--	--
1949	4.04	74	9.29	70	5.06	81	9.27	91	7.14	93	9.27	91	--	--	--	--
1950	4.19	77	10.12	71	5.11	80	9.22	81	7.12	90	9.21	91	--	--	--	--
1951	4.02	70	10.09	75	4.12	81	9.21	84	6.28	95	9.14	91	--	--	--	--
1952	4.04	75	10.25	72	5.16	85	10.06	89	7.07	92	9.22	93	--	--	--	--
1953	3.08	72	10.08	70	5.04	84	9.20	82	7.06	91	8.14	95	--	--	--	--
1954	4.11	72	10.31	71	5.07	81	9.25	83	--	--	--	--	--	--	--	--
1955	4.06	73	10.17	73	6.07	85	9.06	86	6.08	94	9.05	93	--	--	--	--
1956	3.17	70	10.07	76	4.19	80	10.06	81	7.08	98	8.12	93	7.19	102	7.19	102
1957	4.27	72	10.11	70	4.28	81	9.30	80	9.13	90	9.22	90	--	--	--	--
1958	4.12	77	10.17	70	5.14	81	10.03	80	6.05	92	9.07	96	7.27	102	7.27	102
1959	4.09	73	10.23	71	5.12	82	9.10	82	7.17	90	7.31	95	--	--	--	--
1960	3.19	73	10.18	71	6.01	81	9.29	86	7.05	94	8.09	94	8.08	100	8.08	100
1961	4.28	71	10.18	73	5.17	80	10.14	80	5.19	91	8.21	92	7.11	104	7.12	102
1962	4.12	75	10.29	71	4.18	80	9.24	82	7.22	91	9.17	93	--	--	--	--
1963	4.28	70	10.16	70	5.17	84	9.27	85	5.20	91	8.08	93	--	--	--	--
1964	3.28	70	10.22	74	5.30	84	10.05	80	8.10	90	8.24	94	--	--	--	--
1965	3.06	70	10.26	73	4.26	80	10.02	82	6.30	93	8.31	90	7.30	107	7.31	102
1966	3.25	74	10.10	70	5.03	82	10.04	81	6.15	95	9.04	91	--	--	--	--
1967	5.05	71	10.17	71	5.16	85	9.28	82	6.18	90	9.27	94	8.09	102	8.28	102
1968	2.28	70	10.03	72	4.28	81	9.08	81	6.25	93	9.05	92	--	--	--	--
1969	3.25	71	11.01	70	5.07	87	9.11	87	6.16	94	9.10	90	--	--	--	--
1970	5.01	70	10.16	71	5.03	82	10.03	81	6.01	94	10.02	90	7.15	102	7.15	102
1971	4.04	73	10.09	78	5.07	82	10.08	82	5.11	91	8.12	90	8.09	100	8.11	100
1972	3.16	72	10.17	71	5.12	83	9.15	83	5.28	92	9.03	93	8.06	102	8.07	104
1973	4.03	70	10.17	70	5.12	87	9.28	82	5.13	92	9.10	95	--	--	--	--
1974	3.26	70	10.24	73	6.01	83	10.01	81	6.29	90	9.24	96	--	--	--	--
1975	4.11	70	11.03	73	5.09	83	10.01	86	6.01	90	9.12	92	--	--	--	--
1976	4.04	71	10.19	70	4.30	82	10.07	82	7.15	92	7.15	92	--	--	--	--
1977	4.04	70	10.15	71	6.05	86	9.13	82	7.24	93	8.17	105	8.10	100	8.17	105
1978	3.17	71	10.19	71	5.19	81	9.01	80	6.04	90	8.09	94	8.07	101	8.08	101
1979	3.13	71	10.11	76	4.26	83	10.10	80	6.01	90	9.14	92	7.16	104	7.17	102
1980	4.11	70	10.10	74	4.27	81	10.06	81	7.21	101	10.05	90	7.21	101	7.21	101
1981	4.14	72	10.18	70	5.28	82	9.16	87	7.02	90	9.15	96	8.07	103	8.10	107
1982	3.23	73	10.14	74	5.24	85	9.23	84	6.10	90	9.02	91	6.18	100	6.18	100
1983	4.15	72	10.07	70	5.22	84	9.13	80	5.28	100	8.13	91	5.28	100	5.28	100
1984	4.14	79	10.09	72	5.28	86	10.07	82	7.15	91	8.26	91	7.24	100	7.24	100
1985	4.01	70	10.05	76	5.15	80	9.25	82	6.17	91	8.26	90	7.19	101	7.19	101

AIRPORT Portland: FIRST/LAST of Year for MAXIMUM Temperature of...

PDX	at least 70 deg.				at least 80 deg.				at least 90 deg.				at least 100 deg.			
	<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>		<i>first</i>		<i>last</i>	
1986	3.20	70	10.24	72	5.24	80	9.06	86	5.30	91	9.05	91	8.26	100	8.26	100
1987	3.30	70	10.26	74	4.26	83	10.11	81	5.06	91	10.01	92	8.08	101	8.31	102
1988	2.28	71	10.16	70	4.12	80	10.01	91	7.18	91	10.01	91	7.25	100	9.02	105
1989	4.06	73	10.17	73	4.13	80	9.28	89	6.24	93	9.22	92	--	--	--	--
1990	3.27	71	10.04	72	4.15	82	9.28	83	6.21	93	9.22	93	8.04	100	8.11	101
1991	3.30	71	10.20	73	6.09	82	10.15	80	7.02	95	9.25	94	7.23	100	7.23	100
1992	3.29	70	10.23	73	4.25	80	9.30	82	5.24	93	8.26	91	6.22	100	8.11	101
1993	4.20	70	10.29	71	5.10	85	10.03	83	8.02	93	9.09	91	--	--	--	--
1994	3.12	70	10.24	70	5.05	80	9.27	87	7.07	90	9.22	93	7.19	102	7.21	101
1995	3.29	71	10.15	74	5.14	83	9.24	80	6.29	90	9.14	92	--	--	--	--
1996	4.04	70	10.10	71	6.02	87	10.09	83	7.07	93	8.29	92	7.13	100	7.13	100
1997	3.25	72	10.16	71	5.10	81	9.24	90	7.04	94	9.24	90	--	--	--	--
1998	3.20	70	10.22	70	4.28	82	9.30	82	4.30	90	9.03	90	7.28	101	7.28	101
1999	3.19	72	11.13	71	5.23	89	9.22	86	7.09	92	9.19	92	--	--	--	--
2000	3.31	70	10.17	71	5.21	80	9.26	81	6.26	92	7.30	91	--	--	--	--
2001	4.24	76	10.15	72	4.25	82	10.01	80	5.22	95	8.12	92	--	--	--	--
2002	4.04	76	10.23	70	5.12	83	10.16	80	6.12	93	8.28	96	8.13	102	8.13	102
2003	3.29	71	10.28	72	5.23	87	10.21	81	6.04	91	9.27	95	7.29	100	7.29	100
2004	3.08	71	10.14	75	4.11	81	10.13	81	6.17	91	8.12	90	7.23	103	7.24	100
2005	3.08	72	10.22	70	5.25	84	9.08	84	5.27	95	8.25	93	--	--	--	--
2006	4.19	70	10.21	71	4.28	81	9.29	82	5.15	93	9.02	95	6.25	101	7.23	101
2007	3.11	70	10.23	75	5.07	80	9.11	89	5.30	90	9.10	93	7.10	102	7.10	102
2008	4.12	78	10.17	70	5.15	87	9.29	89	5.16	92	9.16	90	6.28	100	8.15	100
2009	4.05	72	10.16	71	4.20	83	9.27	83	6.03	90	9.22	92	7.27	103	7.29	106
2010	3.20	70	10.20	71	6.12	81	10.06	80	7.07	95	8.25	94	--	--	--	--
2011	4.23	71	10.18	74	6.04	86	9.29	81	8.20	96	9.11	93	--	--	--	--
2012	4.21	75	10.08	72	4.22	82	10.01	82	8.04	102	9.17	90	8.04	102	8.16	100
2013	3.30	77	10.23	70	5.04	83	9.19	81	6.28	92	9.11	95	--	--	--	--
2014	4.07	75	10.19	75	4.30	83	10.07	83	5.14	91	9.20	94	--	--	--	--
2015	3.26	73	10.16	74	4.20	81	10.15	80	6.07	91	9.12	90	7.30	103	7.31	101
2016	3.30	74	10.08	70	4.07	85	9.26	89	6.04	98	8.26	97	6.05	100	8.20	100
2017	5.03	82	10.28	71	5.03	82	9.28	86	5.22	91	9.11	91	6.25	101	8.03	105
2018	4.23	74	10.19	70	4.24	80	9.28	86	5.13	90	9.05	91	7.15	100	7.15	100
2019	3.19	70	10.06	71	5.06	83	9.12	83	6.11	97	8.28	98	--	--	--	--
2020	4.08	73	10.09	74	5.08	81	10.02	81	5.28	91	9.07	91	7.26	100	7.27	100
2021	3.31	71	10.02	72	4.17	84	9.25	85	6.01	95	8.15	94	6.26	108	8.12	103
2022	3.27	70	10.20	70	6.02	81	10.16	86	6.25	93	9.26	90	7.26	102	8.30	100
2023	4.26	77	10.20	70	4.27	81	10.08	81	5.12	90	9.15	95	8.13	101	8.16	103
2024																
2025																
2026																
2027																
2028																
Earliest	2.28.1988		9.29.1949		3.16.1947		9.1.1978		4.30.1998		7.15.1976		5.28.1983		5.28.1983	
Latest	5.05.1967		11.13.1999		6.12.2010		10.21.2003		9.13.1957		10.05.1980		8.26.1986		9.05.1944	
AVG¹	2 Apr		17 Oct		8 May		28 Sep		18 Jun		6 Sep		21 Jul		31 Jul	

¹AVG is period of record (1941-2023) average occurrence of the temperature, if it occurs (as is case with 100°)

AIRPORT Portland: HEATING DEGREE DAYS

What are Heating Degree Days? Heating Degree Day (HDD) units are used by utility companies and other institutions for determining energy consumption. The heating season is July 1st through June 30th.

How are Heating Degree Days calculated? Calculate the mean temperature for the day (*maximum and minimum added, then divide by 2*), then subtract this mean from 65 (*baseline value*). All negative values are recorded as a zero. Monthly and seasonal values are sums of the daily values for that period.

Example: Max Temp: 57 Mean Temp = $(57 + 35) \div 2 = 46$
 Min Temp: 35 HDD for the day = $65 - 46 = \mathbf{19}$ (rounded)

Season	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	total	Δ normal ¹
1940-41	---	---	---	168	666	697	728	523	394	307	240	99	3822	---
1941-42	3	24	133	313	500	677	913	616	570	357	263	142	4511	-124
1942-43	6	17	67	282	598	671	977	594	599	317	284	153	4565	+30
1943-44	23	13	38	313	559	768	794	655	602	415	238	122	4540	+5
1944-45	19	25	78	196	586	791	694	570	608	432	197	125	4321	-314
1945-46	19	11	137	328	588	774	740	617	563	400	164	120	4461	-174
1946-47	24	14	108	436	647	710	855	545	467	326	135	98	4365	-270
1947-48	15	32	81	296	531	675	782	695	620	473	275	41	4516	-119
1948-49	28	14	137	349	632	828	1142	721	591	371	182	106	5101	+466
1949-50	42	27	97	503	447	722	1170	727	612	487	319	115	5268	+633
1950-51	20	17	120	382	548	571	776	612	709	337	253	64	4409	-226
1951-52	18	43	90	343	570	845	901	667	600	371	230	144	4822	-187
1952-53	18	15	66	197	725	718	539	586	586	445	326	186	4407	-228
1953-54	32	41	91	323	485	653	797	624	649	456	254	205	4610	-25
1954-55	63	57	142	365	452	741	777	681	724	552	368	152	5074	+439
1955-56	80	33	173	346	701	793	770	838	639	364	201	174	5112	+477
1956-57	22	47	120	407	662	746	1041	648	578	390	190	95	4946	+311
1957-58	25	35	45	370	624	644	656	451	599	420	128	62	4059	-576
1958-59	3	5	105	295	579	657	755	618	559	375	280	89	4320	-315
1959-60	26	32	142	326	659	781	910	653	612	424	337	78	4980	+345
1960-61	18	52	114	316	548	807	654	494	530	442	261	66	4302	-333
1961-62	11	4	169	360	656	740	811	613	605	364	339	118	4790	+155
1962-63	49	24	71	299	515	687	925	477	606	486	272	168	4579	-56
1963-64	72	24	41	329	561	830	739	718	650	539	380	182	5065	+430
1964-65	67	81	191	358	711	859	761	599	533	388	325	113	4986	+351
1965-66	22	16	139	227	451	786	759	620	545	425	249	99	4338	-297
1966-67	27	16	56	345	531	635	655	591	647	535	246	50	4334	-301
1967-68	3	0	29	306	558	758	789	482	515	500	261	110	4311	-324
1968-69	17	43	123	395	544	852	1022	703	570	442	178	51	4940	+305
1969-70	17	22	85	357	526	678	751	526	553	493	246	71	4325	-310
1970-71	14	14	130	369	530	771	757	615	653	454	253	149	4709	+74
1971-72	33	5	123	388	578	756	793	607	466	501	174	61	4485	-307
1972-73	10	6	153	363	497	848	799	560	525	378	202	89	4430	-362
1973-74	6	47	59	326	618	624	832	610	545	403	282	72	4424	-368
1974-75	32	16	29	301	500	640	722	660	615	523	240	127	4405	-387
1975-76	24	41	48	354	565	686	698	658	632	437	258	155	4556	-236
1976-77	15	41	47	319	536	783	901	564	596	358	340	68	4568	-224
1977-78	40	19	131	339	644	707	764	561	485	430	317	58	4495	-297
1978-79	29	26	134	312	772	915	1058	615	434	351	162	57	4865	+73
1979-80	8	2	19	214	592	631	920	647	575	329	232	125	4294	-498
1980-81	15	25	64	284	485	644	650	583	494	372	229	108	3953	-839
1981-82	23	5	76	355	478	687	780	596	502	472	229	71	4274	-417
1982-83	22	10	99	307	614	715	635	492	435	363	184	81	3957	-734

Season	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	Δ normal ¹
1983-84	27	2	109	325	463	880	701	546	425	430	269	115	4292	-399
1984-85	9	2	80	377	539	820	893	664	588	327	213	62	4574	-117
1985-86	0	7	124	373	826	982	691	591	417	437	265	43	4756	+65
1986-87	37	0	148	242	510	750	780	550	495	321	173	51	4057	-634
1987-88	22	2	54	214	479	798	801	581	544	380	272	109	4256	-435
1988-89	33	15	91	208	518	705	699	805	594	263	219	77	4227	-464
1989-90	32	27	44	306	486	759	664	641	476	308	251	78	4072	-619
1990-91	10	5	14	336	492	933	802	446	575	420	310	156	4499	-192
1991-92	4	13	25	295	517	685	627	483	387	282	108	35	3461	-1061
1992-93	5	9	107	274	556	789	877	692	522	366	135	94	4426	-96
1993-94	37	17	57	231	698	726	630	668	451	316	143	85	4059	-463
1994-95	16	0	23	330	662	696	666	514	510	405	149	95	4066	-456
1995-96	3	15	20	318	391	693	747	671	530	340	294	72	4094	-428
1996-97	16	8	113	340	581	717	737	612	563	413	116	79	4295	-227
1997-98	7	0	42	341	452	734	676	523	498	376	268	72	3989	-533
1998-99	12	4	32	323	475	753	677	592	587	424	312	150	4341	-181
1999-00	38	16	73	298	441	648	774	612	593	323	229	62	4107	-415
2000-01	19	13	75	296	661	759	733	640	517	455	201	140	4509	-13
2001-02	22	5	55	347	504	706	730	572	618	375	282	72	4288	-94
2002-03	8	9	58	330	516	662	620	573	490	418	245	67	3996	-386
2003-04	1	1	41	219	586	691	815	568	420	258	151	60	3811	-571
2004-05	1	3	72	265	568	667	714	595	460	376	171	105	3997	-385
2005-06	5	3	93	262	620	774	597	638	579	349	187	36	4143	-239
2006-07	5	10	64	334	523	767	826	574	453	393	217	88	4254	-128
2007-08	0	7	116	361	600	740	805	578	598	490	223	147	4665	+283
2008-09	6	17	57	349	465	847	767	656	599	374	175	29	4341	-41
2009-10	7	11	45	312	510	906	609	510	510	413	303	145	4281	-101
2010-11	37	26	54	299	592	689	714	683	577	505	331	110	4617	+235
2011-12	13	2	36	286	596	797	740	618	609	356	222	131	4406	+128
2012-13	14	3	41	270	481	678	835	569	498	372	172	49	3988	-290
2013-14	2	3	85	349	572	880	724	683	484	332	136	62	4312	+34
2014-15	1	0	17	163	552	640	662	437	382	361	133	19	3367	-911
2015-16	0	0	76	149	583	659	688	448	449	227	109	67	3455	-823
2016-17	3	3	72	259	373	854	969	672	530	421	196	69	4421	143
2017-18	1	1	76	326	521	776	595	625	546	338	89	44	3938	-340
2018-19	2	6	61	254	498	644	670	760	562	312	109	46	3924	-354
2019-20	3	0	80	414	537	672	588	605	568	305	174	75	4021	-257
2020-21	11	1	35	276	549	649	620	641	544	290	167	41	3824	-454
2021-22	0	9	45	309	432	730	710	591	460	454	242	64	4046	-57
2022-23	0	0	6	147	631	798	667	658	602	404	105	45	4063	-40
2023-24	0	1	44	230	511	578								
2024-25														
2025-26														
2026-27														
2027-28														
2028-29														
normal	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season	H D D
	10	7	61	296	538	727	718	584	519	367	196	80	4103	
Least	0 2023 ¹	0 2022 ¹	6 2022	147 2022	373 2016	571 1950	539 1953	437 2015	382 2015	227 2016	89 2018	19 2015	3367 2014-15	
Most	80 1955	81 1964	191 1964	503 1949	826 1985	982 1985	1170 1950	838 1956	724 1955	552 1955	380 1964	205 1954	5268 1949-50	

¹Last year of multiple occurrences. Departure from normal is from the appropriate normal for that time frame.

AIRPORT Portland: COOLING DEGREE DAYS

What are Cooling Degree Days? Cooling Degree Day (CDD) units are used by utility companies and institutions for determining energy consumption. The cooling season is January 1st to December 31st.

How are Cooling Degree Days calculated? Calculate the mean temperature for the day (*maximum and minimum added then divide by 2*) then subtract 65 (*baseline value*) from this value. All negative values are recorded as a zero. Monthly and seasonal values are sums of the daily values for that period.

Example: Max Temp: 94 Mean Temp = $(94 + 63) \div 2 = 78.5$
 Min Temp: 63 CDD for the day = $78.5 - 65 = \mathbf{14 \text{ (rounded)}}$

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Δ normal ¹
1941	0	0	0	0	16	17	209	118	3	0	0	0	363	- 27
1942	0	0	0	0	6	31	152	150	24	0	0	0	364	- 26
1943	0	0	0	0	0	20	101	80	70	0	0	0	276	- 114
1944	0	0	0	0	10	30	116	88	88	0	0	0	332	- 58
1945	0	0	0	0	11	38	150	111	20	0	0	0	330	- 60
1946	0	0	0	0	6	16	115	107	26	0	0	0	270	- 120
1947	0	0	0	1	28	15	76	64	47	0	0	0	234	- 156
1948	0	0	0	0	5	94	90	39	48	0	0	0	276	- 105
1949	0	0	0	0	10	17	76	78	48	0	0	0	229	- 161
1950	0	0	0	0	0	28	88	140	31	0	0	0	287	- 103
1951	0	0	0	0	4	56	91	70	39	0	0	0	260	- 130
1952	0	0	0	0	6	9	116	109	66	8	0	0	314	- 76
1953	0	0	0	0	6	2	79	64	22	0	0	0	173	- 217
1954	0	0	0	0	1	1	11	15	4	0	0	0	32	- 358
1955	0	0	0	0	2	31	36	56	40	0	0	0	165	- 225
1956	0	0	0	0	24	3	124	67	3	0	0	0	221	- 169
1957	0	0	0	6	7	13	49	25	61	0	0	0	161	-229
1958	0	0	0	0	37	77	181	176	30	0	0	0	501	+ 111
1959	0	0	0	0	1	28	145	53	9	0	0	0	236	- 154
1960	0	0	0	0	0	26	151	73	17	0	0	0	267	- 123
1961	0	0	0	0	6	82	153	175	11	4	0	0	431	+ 141
1962	0	0	0	0	0	24	100	60	28	0	0	0	212	- 178
1963	0	0	0	0	18	22	18	68	53	0	0	0	179	- 211
1964	0	0	0	0	2	1	58	49	0	0	0	0	110	- 280
1965	0	0	0	0	0	24	175	132	10	0	0	0	341	- 49
1966	0	0	0	0	6	30	78	102	45	0	0	0	261	- 129
1967	0	0	0	0	5	85	143	255	78	0	0	0	566	+ 176
1968	0	0	0	0	1	33	137	75	27	0	0	0	273	- 117
1969	0	0	0	0	13	102	74	65	43	0	0	0	297	- 93
1970	0	0	0	0	8	106	150	120	8	0	0	0	394	+ 4
1971	0	0	0	0	5	14	170	217	7	2	0	0	416	+ 26
1972	0	0	0	0	27	39	200	221	44	3	0	0	531	+ 141
1973	0	0	0	0	34	65	178	81	45	0	0	0	403	+ 13
1974	0	0	0	0	1	60	102	144	102	0	0	0	409	+ 19
1975	0	0	0	0	12	39	157	57	75	2	0	0	342	- 48
1976	0	0	0	0	4	23	89	66	30	4	0	0	216	- 174
1977	0	0	0	0	0	42	90	233	10	0	0	0	375	- 15
1978	0	0	0	0	3	69	141	112	18	0	0	0	343	- 47
1979	0	0	0	0	18	65	183	124	65	7	0	0	462	+ 72
1980	0	0	0	1	0	2	141	75	35	12	0	0	266	- 124
1981	0	0	0	3	4	16	109	232	82	0	0	0	446	+ 56
1982	0	0	0	0	4	107	103	127	50	0	0	0	391	+ 1

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Δ normal ¹
1983	0	0	0	0	48	23	80	137	12	0	0	0	300	- 90
1984	0	0	0	0	10	34	140	144	47	6	0	0	381	- 9
1985	0	0	0	0	11	53	291	145	5	0	0	0	505	+ 115
1986	0	0	0	0	40	87	52	235	50	0	0	0	464	+ 74
1987	0	0	0	4	37	102	95	177	77	12	0	0	504	+ 114
1988	0	0	0	0	10	39	147	115	67	8	0	0	386	- 4
1989	0	0	0	0	9	62	53	66	60	0	0	0	250	- 140
1990	0	0	0	2	3	45	206	193	83	0	0	0	532	+ 142
1991	0	0	0	0	0	7	164	176	102	2	0	0	451	+ 61
1992	0	0	0	1	57	114	174	164	31	0	0	0	541	+ 151
1993	0	0	0	0	21	24	22	132	80	3	0	0	282	- 108
1994	0	0	0	0	15	31	210	168	109	0	0	0	533	+ 143
1995	0	0	0	0	23	63	184	92	91	0	0	0	453	+ 63
1996	0	0	0	0	1	25	240	181	25	7	0	0	479	+ 89
1997	0	0	0	0	37	16	134	210	75	0	0	0	472	+ 82
1998	0	0	0	14	4	30	206	197	96	0	0	0	547	+ 157
1999	0	0	0	0	9	41	111	149	68	0	0	0	378	- 12
2000	0	0	0	0	3	78	113	107	50	0	0	0	351	- 39
2001	0	0	0	1	35	28	75	144	64	0	0	0	347	- 43
2002	0	0	0	0	1	69	165	149	57	0	0	0	441	+ 51
2003	0	0	0	0	16	108	212	165	99	14	0	0	614	+ 224
2004	0	0	0	6	8	83	210	211	15	3	0	0	536	+ 146
2005	0	0	0	0	26	22	176	190	25	0	0	0	439	+ 49
2006	0	0	0	1	31	82	199	148	74	0	1	0	536	+ 146
2007	0	0	0	0	22	34	184	114	46	0	0	0	400	+ 10
2008	0	0	0	0	40	58	134	169	73	0	0	0	474	+ 84
2009	0	0	0	0	34	56	281	170	86	0	0	0	627	+ 237
2010	0	0	0	0	0	18	120	131	45	0	0	0	314	-110
2011	0	0	0	0	0	16	73	160	114	0	0	0	363	-61
2012	0	0	0	5	11	24	115	201	79	1	0	0	436	+12
2013	0	0	0	0	15	67	168	203	86	0	0	0	539	+115
2014	0	0	0	3	25	29	220	258	101	17	0	0	653	+229
2015	0	0	0	2	20	185	287	235	51	5	0	0	785	+361
2016	0	0	0	18	31	105	140	224	30	0	0	0	548	+124
2017	0	0	0	0	41	88	164	275	132	0	0	0	700	+276
2018	0	0	0	9	34	73	289	238	48	1	0	0	692	+268
2019	0	0	0	0	28	74	176	216	70	0	0	0	564	+140
2020	0	0	0	0	39	60	180	197	115	9	0	0	600	-176
2021	0	0	0	0	21	217	258	249	93	0	0	0	838	+414
2022	0	0	0	0	0	75	279	321	145	45	0	0	865	+357
2023	0	0	0	12	87	96	269	327	91	16	0	0	898	+390
2024														
2025														
2026														
2027														
2028														
normal	0	0	0	2	21	56	171	181	73	4	0	0	Season 508	C D D
Least	0	0	0	0	0	1	11	15	0	0	0	0	32	
	2023 ¹	2023 ¹	2023 ¹	2022 ¹	2022 ¹	1964 ¹	1954	1954	1964	2021 ¹	2023 ¹	2023 ¹	1954	
Most	0	0	0	18	87	217	291	327	145	45	1	0	865	
	2023 ¹	2023 ¹	2023 ¹	2016	2023	2021	1985	2023	2022	2022	2006	2023 ¹	2022	

¹Last year of multiple occurrences. Departure from normal is from the appropriate normal for that time frame.

DOWNTOWN Portland: FREEZE DATA

To calculate Freeze Free period: Subtract the Julian date of day prior to the first freeze in autumn from the Julian day of the last freeze of spring (leap years add 1 day if spring freeze is after 28 Feb).

table format: date of occurrence (month.day) that day's minimum temperature and Julian (J) day

City	Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period	City	Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period
	Date	T	J	Date	T	J			Date	T	J	Date	T	J	
1875	4.07	28	94	11.16	30	320	225	1918	4.03	32	93	12.17	30	351	257
1876	2.27	32	58	12.05	32	340	281	1919	1.28	32	28	10.27	30	300	271
1877	3.04	31	63	10.31	31	304	240	1920	3.17	32	77	12.14	31	349	271
1878	4.14	32	104	11.11	32	315	210	1921	4.04	32	94	11.20	29	324	229
1879	2.05	25	36	11.01	32	305	268	1922	3.27	32	86	11.13	32	317	230
1880	3.21	32	81	11.18	26	323	241	1923	3.15	32	74	11.18	32	322	247
1881	3.14	31	73	10.13	32	286	212	1924	4.15	32	106	11.12	30	317	210
1882	4.27	32	117	11.10	29	314	196	1925	3.06	32	65	11.23	29	327	261
1883	2.24	31	55	12.09	32	343	287	1926	1.25	31	25	12.12	29	346	320
1884	3.08	28	68	12.06	32	341	272	1927	2.14	32	45	12.06	32	340	294
1885	2.23	32	54	12.11	29	345	290	1928	3.14	32	74	11.18	31	323	248
1886	3.18	32	77	11.02	30	306	228	1929	2.18	30	49	11.13	31	317	267
1887	4.03	31	93	11.16	30	320	226	1930	2.28	31	59	11.24	30	328	268
1888	4.09	32	100	11.24	31	329	228	1931	2.22	32	53	11.21	32	325	271
1889	2.25	30	56	11.16	32	320	263	1932	3.03	31	63	12.06	32	341	277
1890	4.14	32	104	11.06	32	310	205	1933	2.14	31	45	none	--	--	320
1891	3.29	31	88	12.06	31	340	251	1934	none	--	--	none	--	--	365
1892	2.16	30	47	12.07	32	342	294	1935	3.09	32	68	10.30	29	303	234
1893	4.17	32	107	11.01	28	305	197	1936	4.04	32	95	11.02	30	307	211
1894	5.09	32	129	11.16	32	320	190	1937	2.10	32	41	12.06	32	340	298
1895	4.04	32	94	10.30	31	303	208	1938	2.01	31	32	11.12	32	316	283
1896	3.31	29	91	11.06	32	311	219	1939	3.10	32	69	12.24	29	358	288
1897	3.30	32	90	11.19	32	323	232	1940	2.12	32	43	11.19	32	324	280
1898	4.03	32	93	11.07	32	311	217	1941	1.02	27	2	11.20	32	324	321
1899	4.13	31	103	12.19	32	353	249	1942	2.22	30	53	none	--	--	312
1900	2.18	31	49	11.19	27	323	273	1943	3.18	31	77	12.05	31	339	261
1901	2.21	29	52	12.12	26	346	293	1944	3.13	32	73	12.15	32	350	276
1902	3.28	30	87	11.23	31	327	239	1945	3.05	30	64	12.12	30	346	281
1903	3.14	32	73	11.24	31	328	254	1946	2.11	31	42	11.11	31	315	272
1904	4.23	32	114	12.05	29	340	225	1947	2.28	32	59	11.23	32	327	267
1905	3.30	32	90	10.18	32	291	200	1948	2.12	28	43	12.16	31	351	307
1906	3.18	32	77	11.24	30	328	250	1949	2.13	25	44	12.11	32	345	300
1907	3.12	32	71	12.08	32	342	270	1950	2.05	29	36	none	--	--	329
1908	3.09	30	69	11.27	32	332	262	1951	3.09	31	68	12.06	32	340	271
1909	1.28	29	28	11.14	32	318	289	1952	3.21	32	81	11.23	32	328	246
1910	2.23	29	54	12.20	31	354	299	1953	3.01	31	60	none	--	--	305
1911	4.13	30	103	11.10	28	314	210	1954	3.29	30	88	11.30	30	334	245
1912	3.09	32	69	11.28	31	333	263	1955	3.20	30	79	11.11	26	315	235
1913	3.25	29	84	12.04	32	338	253	1956	3.12	31	72	11.19	32	324	251
1914	2.09	32	40	12.11	31	345	304	1957	2.22	28	53	11.24	32	328	274
1915	2.15	30	46	11.27	32	331	284	1958	none	--	--	11.16	31	320	319
1916	3.04	32	64	11.11	32	316	251	1959	2.12	32	43	11.13	30	317	273
1917	3.16	32	75	none	--	--	290	1960	3.04	26	64	12.06	31	341	276

DOWNTOWN Portland: FREEZE DATA

table format: date of occurrence (month.day) that day's minimum temperature and Julian (J) day

City	Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period		Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period
	Date	T	J	Date	T	J			Date	T	J	Date	T	J	
1961	1.04	25	4	11.16	32	320	315	1996	3.26	32	86	11.18	32	323	236
1962	3.12	31	71	11.29	30	333	261	1997	2.08	32	39	12.22	32	356	316
1963	1.31	25	31	12.01	30	335	303	1998	3.06	32	65	12.18	32	352	286
1964	2.26	31	57	11.15	32	320	262	1999	1.05	32	5	none	--	--	360
1965	2.01	32	32	12.14	31	348	315	2000	3.06	31	66	11.11	31	316	249
1966	2.17	32	48	none	--	--	317	2001	2.13	32	44	none	--	--	321
1967	3.12	31	71	12.13	28	347	275	2002	3.08	30	89	10.31	31	304	214
1968	1.30	32	30	12.19	31	354	323	2003	2.26	31	57	11.01	30	305	247
1969	3.10	32	69	none	--	--	296	2004	1.22	31	22	11.28	32	333	310
1970	1.12	32	12	11.22	28	326	313	2005	2.15	30	46	11.21	31	325	278
1971	3.02	26	61	10.28	31	271	209	2006	3.13	31	72	11.28	29	332	259
1972	2.29	29	60	12.03	29	338	277	2007	3.15	32	74	11.25	30	329	254
1973	2.04	30	35	11.02	32	306	270	2008	4.01	31	92	12.14	26	349	256
1974	3.08	27	67	12.23	31	357	289	2009	3.11	30	70	12.04	32	338	258
1975	4.06	32	96	11.18	32	352	255	2010	none	--	--	11.21	32	325	325
1976	3.12	31	72	11.26	32	331	258	2011	2.28	32	28	11.20	31	324	297
1977	3.14	32	73	11.08	32	312	238	2012	3.22	32	82	12.15	25	350	267
1978	1.03	24	3	11.11	31	315	311	2013	3.04	32	63	11.21	29	325	261
1979	2.15	32	46	12.11	31	345	298	2014	3.02	32	61	11.12	32	316	254
1980	2.15	27	46	12.06	31	341	294	2015	1.31	31	31	11.22	32	326	296
1981	3.06	32	65	11.28	30	332	266	2016	1.08	32	8	12.06	32	341	254
1982	2.24	32	55	11.11	30	315	259	2017	2.03	29	34	12.13	32	347	314
1983	1.21	31	21	12.17	32	351	329	2018	3.06	32	65	none	--	--	300
1984	2.02	30	33	11.22	31	327	293	2019	3.11	31	70	11.29	30	333	264
1985	3.07	32	66	12.01	19	335	268	2020	3.14	32	74	10.25	32	299	226
1986	2.19	30	50	12.09	32	343	292	2021	3.16	16	75	12.26	30	360	286
1987	1.22	32	22	11.29	29	333	310	2022	4.11	31	101	11.11	32	315	215
1988	3.12	32	72	12.18	28	353	280	2023	3.02	31	61	10.28	32	301	241
1989	3.03	24	62	12.14	30	348	285	2024							
1990	3.13	31	72	12.18	31	352	279	2025							
1991	1.30	27	30	10.30	31	303	272	2026							
1992	2.05	30	36	12.04	32	339	302	2027							
1993	3.01	32	60	11.14	31	318	257	2028							
1994	2.08	25	39	11.03	32	307	267	2029							
1995	3.07	32	66	12.06	31	340	273	2030							

	24° F	28° F	32° F	36° F
Average Last Occurrence in Spring	26 Jan	2 Feb	1 Mar	6 Apr
<i>Latest occurrence in Spring</i>	15 Mar 1906	7 April 1875	9 May 1894	16 May 1876
Average First Occurrence in Autumn	27 Dec	20 Dec	27 Nov	7 Nov
<i>Earliest occurrence in Autumn</i>	3 Nov 1935	1 Nov 1893	13 Oct 1881	21 Sep 1895
Average Freeze Free Period	263 days			
<i>Shortest Freeze Free Period</i>	190 days [9 May to 16 Nov 1894]			
<i>Longest Freeze Free Period</i>	687 days [14 Feb 1933 to 3 Jan 1935]			

¹Averages are based on the period of record (1874-2023) data.

AIRPORT Portland: FREEZE DATA*table format: date of occurrence (month.day) that day's minimum temperature and Julian (J) day*

PDX	Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period		Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period
	Date	T	J	Date	T	J			Date	T	J	Date	T	J	
1940	--	--	--	11.04	32	309	--	1980	4.02	31	93	12.06	30	341	247
1941	3.14	30	73	11.20	29	324	250	1981	4.13	31	103	11.27	30	331	227
1942	3.24	32	83	11.12	29	316	232	1982	4.19	31	109	11.02	32	306	196
1943	3.20	29	79	11.23	32	327	247	1983	2.05	30	36	11.29	29	333	296
1944	3.29	32	89	11.14	31	319	229	1984	3.04	32	64	11.21	31	326	261
1945	4.02	31	92	11.19	32	323	230	1985	3.15	29	74	10.08	32	281	206
1946	4.07	32	97	10.16	30	289	191	1986	2.19	29	50	11.10	32	314	263
1947	3.06	31	65	11.21	32	325	259	1987	3.28	32	87	11.28	29	332	244
1948	4.27	32	118	10.27	32	301	182	1988	4.08	32	99	11.30	31	335	235
1949	4.03	32	93	10.18	31	291	197	1989	3.20	31	79	10.29	32	302	222
1950	4.24	32	114	11.10	32	314	199	1990	3.13	29	72	11.18	32	322	249
1951	4.21	29	111	10.30	31	303	191	1991	3.20	32	79	10.30	27	303	223
1952	4.08	32	99	11.08	32	313	213	1992	3.28	31	88	11.28	31	333	244
1953	4.02	32	92	11.02	31	306	213	1993	3.11	31	70	11.05	32	309	238
1954	5.01	29	121	10.27	32	300	178	1994	3.07	31	66	11.03	32	307	240
1955	4.25	32	115	11.11	26	315	199	1995	3.26	31	85	10.30	32	303	217
1956	4.06	30	97	11.19	25	324	226	1996	3.26	31	86	11.18	32	323	236
1957	4.07	32	97	11.04	27	308	210	1997	4.05	32	95	12.06	32	340	244
1958	3.16	28	75	10.24	30	297	221	1998	3.29	32	88	12.09	32	343	254
1959	3.20	32	79	10.29	31	302	222	1999	4.01	32	91	12.24	30	358	266
1960	3.19	30	79	11.07	32	312	232	2000	3.15	31	75	11.11	27	316	240
1961	3.28	30	87	10.20	32	293	205	2001	3.20	32	79	11.07	31	311	231
1962	3.28	28	87	11.27	32	331	243	2002	3.18	31	77	10.31	32	304	226
1963	3.17	31	76	10.26	30	299	222	2003	3.02	32	61	10.31	32	304	242
1964	5.02	32	123	10.23	32	297	173	2004	2.20	31	51	11.05	31	310	258
1965	4.06	32	96	11.24	32	328	231	2005	2.23	31	54	11.20	31	324	269
1966	4.19	32	109	12.25	32	359	249	2006	3.20	32	79	10.30	32	303	223
1967	4.15	31	105	11.06	32	310	204	2007	4.03	32	93	11.02	32	306	212
1968	4.22	32	113	11.01	31	306	192	2008	4.01	31	92	12.05	30	340	247
1969	3.24	29	83	10.14	31	287	203	2009	4.04	31	94	12.02	31	336	241
1970	4.12	30	102	10.26	32	299	196	2010	3.18	30	77	11.21	32	325	247
1971	4.03	32	93	10.27	32	300	206	2011	4.08	31	98	11.02	30	306	207
1972	4.22	30	113	10.29	30	303	189	2012	4.07	31	98	12.29	29	364	265
1973	2.20	29	51	11.02	29	306	254	2013	3.09	31	68	10.29	32	302	233
1974	3.18	30	77	11.28	31	332	254	2014	3.22	32	81	11.12	32	316	234
1975	4.08	31	98	11.17	30	321	222	2015	3.05	32	64	11.21	32	325	260
1976	4.02	31	93	11.20	32	325	231	2016	2.02	32	33	12.06	29	341	309
1977	4.17	31	107	11.03	32	307	199	2017	3.19	32	78	12.09	26	343	266
1978	3.15	28	74	10.26	32	299	224	2018	3.06	30	65	11.09	32	313	247
1979	2.21	32	52	11.11	31	315	262	2019	3.11	29	70	10.30	29	303	232

AIRPORT Portland: FREEZE DATA

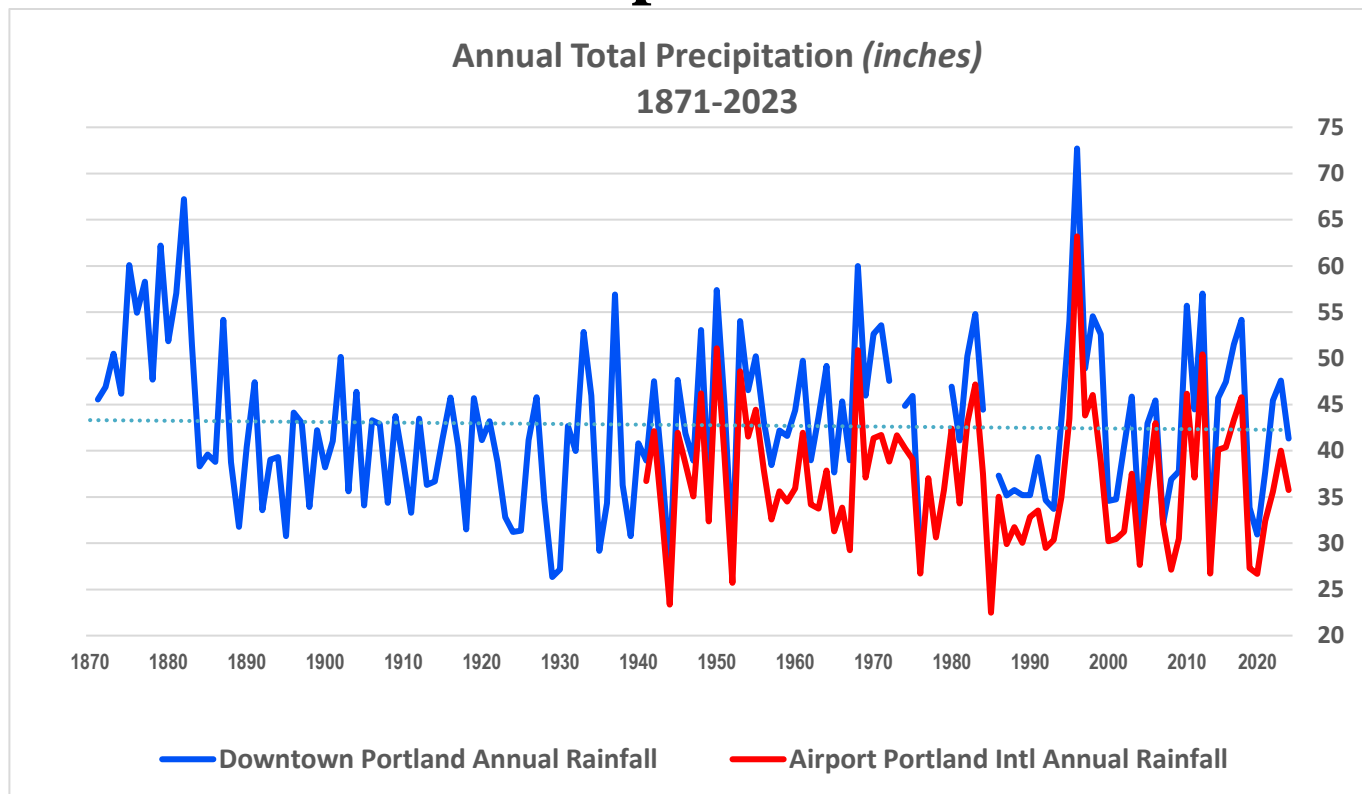
PDX	Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period		Last Freeze of Spring			First Freeze of Autumn			Freeze Free Period	
	Date	T	J	Date	T	J			Date	T	J	Date	T	J		
2020	3.17	30	77	10.26	29	299	223	2025								
2021	4.11	32	101	12.26	32	360	260	2026								
2022	3.10	28	69	11.13	30	317	248	2027								
2023	3.16	30	75	10.28	30	301	237	2028								
2024								2029								
<i>¹Averages are period of record data (1940-2021)</i>							24° F	28° F	32° F	36° F						
Average Last Occurrence in Spring							28 Jan	20 Feb	25 Mar	18 Apr						
<i>Latest occurrence in Spring</i>							30 Mar 1954	30 Mar 1968	2 May 1964	23 May 1964						
Average First Occurrence in Autumn							25 Dec	2 Dec	11 Nov	27 Oct						
<i>Earliest occurrence in Autumn</i>							12 Nov 1978	19 Oct 1949	8 Oct 1985	17 Sep 1965						
Average Freeze Free Period							232 days									
<i>Shortest Freeze Free Period</i>							178 days	1 May to 27 October 1954								
<i>Longest Freeze Free Period</i>							309 days	2 February to 6 December 2016								

Julian Day Converter

If is a leap year, then assign 29 February as Julian 60, and add 1 day for all others that year.

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	1	32	60	91	121	152	182	213	244	274	305	335
2	2	33	61	92	122	153	183	214	245	275	306	336
3	3	34	62	93	123	154	184	215	246	276	307	337
4	4	35	63	94	124	155	186	216	247	277	308	338
5	5	36	64	95	125	156	185	217	248	278	309	339
6	6	37	65	96	126	157	187	218	249	279	310	340
7	7	38	66	97	127	158	188	219	250	280	311	341
8	8	39	67	98	128	159	189	220	251	281	312	342
9	9	40	68	99	129	160	190	221	252	282	313	343
10	10	41	69	100	130	161	191	222	253	283	314	344
11	11	42	70	101	131	162	192	223	254	284	315	345
12	12	43	71	102	132	163	193	224	255	285	316	346
13	13	44	72	103	133	164	194	225	256	286	317	347
14	14	45	73	104	134	165	195	226	257	287	318	348
15	15	46	74	105	135	166	196	227	258	288	319	349
16	16	47	75	106	136	167	197	228	259	289	320	350
17	17	48	76	107	137	168	198	229	260	290	321	351
18	18	49	77	108	138	169	199	230	261	291	322	352
19	19	50	78	109	139	170	200	231	262	292	323	353
20	20	51	79	110	140	171	201	232	263	293	324	354
21	21	52	80	111	141	172	202	233	264	294	325	355
22	22	53	81	112	142	173	203	234	265	295	326	356
23	23	54	82	113	143	174	204	235	266	296	327	357
24	24	55	83	114	144	175	205	236	267	297	328	358
25	25	56	84	115	145	176	206	237	268	298	329	359
26	26	57	85	116	146	177	207	238	269	299	330	360
27	27	58	86	117	147	178	208	239	270	300	331	361
28	28	59	87	118	148	179	209	240	271	301	332	362
29	29	--	88	119	149	180	210	241	272	302	333	363
30	30		89	120	150	181	211	242	273	303	334	364
31	31		90		151		212	243		304		365

Precipitation Data



Downtown Portland: Normals and Extremes¹

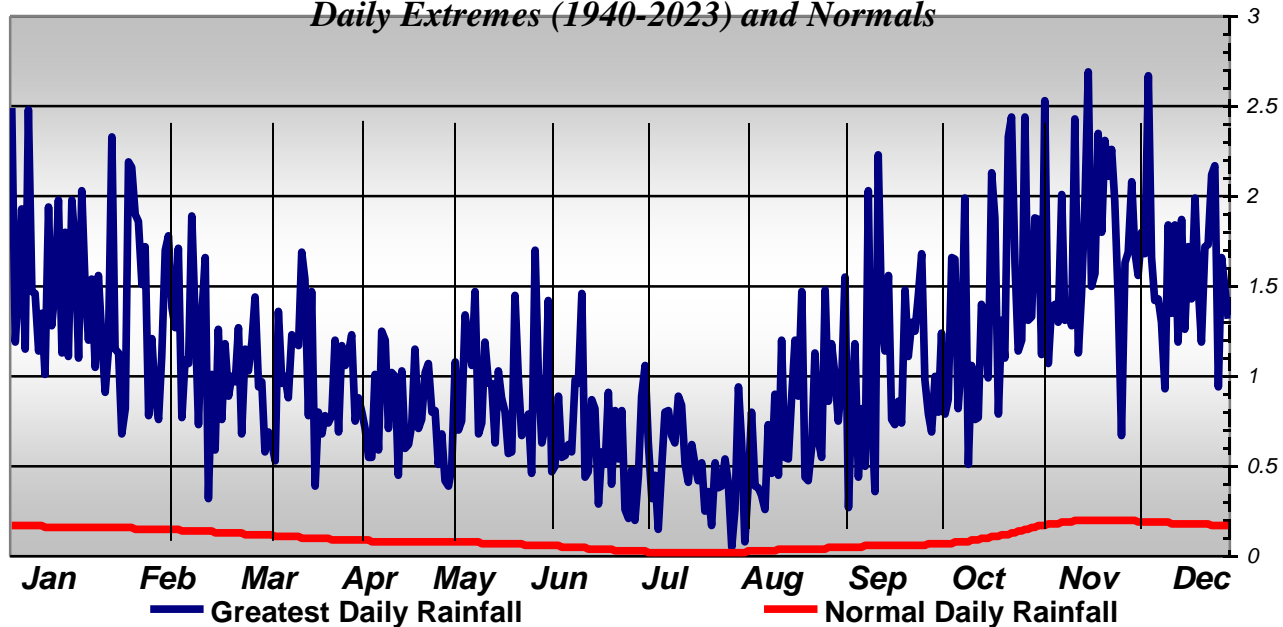
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Normal	6.36	4.74	4.83	3.63	2.58	1.49	0.43	0.54	1.58	3.96	6.58	7.35	44.07"
Wettest	15.22	13.36	12.76	7.88	6.60	5.38	2.94	4.25	6.85	11.63	15.77	20.14	72.71"
<i>Year</i>	1970	1881	1873	1883	1879	1888	1983	1968	2013	1882	1875	1882	1996
Driest	0.27	0.16	0.63²	0.50	0.13	0.03	0.00	0.00	0.00	Trace	0.36	0.88	26.20"
<i>Year</i>	1985	1920	1911	1956	1992	1951	2021 ²	1885	1873	1895	1936	1876	1929
Normal Snowfall	1.3	1.4	T	-	-	-	-	-	-	-	T	0.9	3.6"
Snowiest	35.3	20.0	15.2"	5.2	-	-	-	-	-	0.6	8.2"	34.1	59.6"
<i>Year</i>	1890	1893	1874	1936	-	-	-	-	-	1935	1872	1884	1884
1891-2021 Average Snow	3.6	1.6	0.4	-	-	-	-	-	-	-	0.2	1.6	7.4"

¹ Normals are the 30-year NCDC Climatic Normals (1991-2020). Extremes are from 1871 to 2023.

² March 1911 and 1885 both had 0.63". July 2017, 2013, 1984, 1967, 1926 and 1883 also recorded no rainfall.

Airport Portland: Daily Rainfall

Daily Extremes (1940-2023) and Normals



Airport Portland: Normals and Extremes¹

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
Normal	5.03	3.68	3.97	2.89	2.51	1.63	0.51	0.54	1.52	3.42	5.45	5.77	36.92"
Wettest	12.83	10.36	7.89	5.73	5.55	4.27	2.68	4.53	5.62	8.41	11.92	15.24	63.20"
<i>Year</i>	1953	2017	2012	2022	1998	2010	1983	1968	2013	1994	2006	2015	1996
Driest	0.06	0.72	1.10	0.39	0.10	0.03	0.00	Trace	Trace	0.19	0.77	1.38	22.48"
<i>Year</i>	1985	1993	1965	2021	1992	1951	1967	2022 ²	1993 ³	1988	1976	1976	1985
Normal Snowfall	1.7	1.2	0.1	-	-	-	-	-	-	-	T	1.2	4.2"
Snowiest	41.4	13.2	12.9	1.9	-	-	-	-	-	-	8.2	19.0	44.5"
<i>Year</i>	1950	1949	1951	2022	-	-	-	-	-	-	1955	2008	1950
1940-2021 Avg Snow	2.3	1.0	0.3	0.0	-	-	-	-	-	-	0.2	1.2	5.0"

¹ Normals are the 30-year NCDC Climatic Normals (1991-2020). Extremes are from Nov 1940 to Dec 2023.

² 2012 is the last year of occurrence with Trace. Other years are 1998, 1970, 1967 and 1955.

³ 1998 is the last year of occurrence with Trace. Other year was 1975.

JANUARY: 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	.21	.21	.21	18.10	2.11	1933	6.0	1901	.17	.17	.17	14.81	2.49	2009	1.7	2004
2	.21	.42	.42	18.31	1.91	2009	15.0	1895	.17	.34	.34	14.98	1.19	1951	1.0	2004
3	.22	.64	.64	18.53	2.84	1907	4.6	1952	.17	.51	.51	15.15	1.49	2022	4.1	1952
4	.22	.86	.86	18.75	2.08	1956	2.5	1912	.18	.69	.69	15.33	1.93	1956	2.3	2009
5	.21	1.07	1.07	18.96	1.68	1883	3.5	1899	.17	.86	.86	15.50	1.15	2022	2.7	1952
6	.22	1.29	1.29	19.18	5.55	1883	6.0	2004	.17	1.03	1.03	15.67	2.48	1948	4.5	2004
7	.21	1.50	1.50	19.39	1.64	1953	3.9	1909	.18	1.21	1.21	15.85	1.47	1953	2.2	2004
8	.22	1.72	1.72	19.61	1.55	1953	7.9	1980	.17	1.38	1.38	16.02	1.46	1953	3.3	1980
9	.21	1.93	1.93	19.82	1.57	1980	4.5	1937	.17	1.55	1.55	16.19	1.14	1980	5.5	1980
10	.22	2.15	2.15	20.04	2.04	1881	6.8	2017	.18	1.73	1.73	16.37	1.35	1979	6.5	2017
11	.21	2.36	2.36	20.25	1.63	1881	5.0	2017	.17	1.90	1.90	16.54	1.01	1972	5.0	1998
12	.20	2.56	2.56	20.45	2.02	2021	7.1	1916	.16	2.06	2.06	16.70	1.94	2021	3.5	1971
13	.20	2.76	2.76	20.65	1.75	1872	3.7	1971	.16	2.22	2.22	16.86	1.28	1980	7.5	1950
14	.19	2.95	2.95	20.84	1.78	1988	2.0	1971	.16	2.38	2.38	17.02	1.50	1974	3.3	1950
15	.20	3.15	3.15	21.04	2.52	1974	7.4	1930	.16	2.54	2.54	17.18	1.98	1974	2.8	1950
16	.20	3.35	3.35	21.24	1.63	1982	7.2	1954	.16	2.70	2.70	17.34	1.13	1982	4.9	1954
17	.20	3.55	3.55	21.44	2.30	1997	6.0	1888	.16	2.86	2.86	17.50	1.80	2015	1.3	2012
18	.21	3.76	3.76	21.65	4.50	1911	5.4	1933	.16	3.02	3.02	17.66	1.11	2019	2.0	1960
19	.20	3.96	3.96	21.85	2.22	2012	9.0	1960	.16	3.18	3.18	17.82	1.98	1950	4.1	1950
20	.21	4.17	4.17	22.06	1.83	1972	5.6	1886	.16	3.34	3.34	17.98	1.73	1972	1.5	1943
21	.20	4.37	4.37	22.26	1.52	1919	15.5	1943	.15	3.49	3.49	18.13	1.10	1943	14.4	1943
22	.20	4.57	4.57	22.46	2.03	1970	5.0	1890	.16	3.65	3.65	18.29	2.03	1970	0.5	1952
23	.20	4.77	4.77	22.66	2.65	1887	7.2	1890	.16	3.81	3.81	18.45	1.48	1965	2.5	1993
24	.21	4.98	4.98	22.87	1.73	1889	3.8	1927	.16	3.97	3.97	18.61	1.20	1964	0.7	1950
25	.21	5.19	5.19	23.08	3.00	1920	4.6	1916	.16	4.13	4.13	18.77	1.54	1964	2.5	1954
26	.21	5.40	5.40	23.29	1.15	1933	4.0	1969	.15	4.28	4.28	18.92	1.05	1956	9.3	1956
27	.19	5.59	5.59	23.48	1.55	1954	8.0	1956	.16	4.44	4.44	19.08	1.56	1954	6.6	1996
28	.20	5.79	5.79	23.68	1.79	1890	5.0	1893	.15	4.59	4.59	19.23	1.20	1990	3.4	1963
29	.19	5.98	5.98	23.87	1.99	1890	3.2	1969	.15	4.74	4.74	19.38	.91	2006	5.1	1969
30	.19	6.17	6.17	24.06	1.50	1997	3.5	1968	.14	4.88	4.88	19.52	1.14	1997	2.6	1950
31	.19	6.36	6.36	24.25	2.52	2003	4.2	1932	.15	5.03	5.03	19.67	2.33	1987	2.0	1947
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				6.36"		1.3"		Month: Normal Total ¹				5.03"		1.7"	
	Month: Extreme Most				15.22	1970	35.3	1890	Month: Extreme Most				12.83	1953	41.4	1950
	Month: Extreme Least				0.27	1985	0.0	2023 ²	Month: Extreme Least				0.06	1985	0.0	2022 ²
	Calendar day: most Rain				5.55" on 6 Jan 1883				Calendar day: most Rain				2.49" on 1 Jan 2009			
	Calendar day: most Snow				15.5" on 21 Jan 1943				Calendar day: most Snow				14.4" on 21 Jan 1943			
					Any 24-hrs: most Rain				Any 24-hrs: most Rain				3.13" on 1-2 Jan 2009			
					Any 24-hrs: most Snow				Any 24-hrs: most Snow				14.4" on 21 Jan 1943			

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.

FEBRUARY: 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								
	Normals¹ & Cumulative Totals				Daily Records				Normals¹ & 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	6.54	24.43	2.25	1881	12.8	1937	.14	.14	5.17	19.81	1.15	1961	1.0	1985	
2	.17	.35	6.71	24.60	3.81	1890	4.0	1916	.13	.27	5.30	19.94	1.13	1968	5.0	1949	
3	.17	.52	6.88	24.77	1.46	1890	8.5	1893	.14	.41	5.44	20.08	.68	1952	1.1	1979	
4	.18	.70	7.06	24.95	1.20	1907	3.1	1932	.13	.54	5.57	20.21	.82	1942	1.6	1950	
5	.17	.87	7.23	25.12	2.49	2017	1.5	1921	.14	.68	5.71	20.35	2.19	2017	2.0	1985	
6	.18	1.05	7.41	25.30	2.30	1996	3.5	2014	.14	.82	5.85	20.49	2.16	1996	3.8	2014	
7	.18	1.23	7.59	25.48	2.21	1996	5.5	1899	.13	.95	5.98	20.62	1.90	1996	1.6	1985	
8	.17	1.40	7.76	25.65	2.28	1996	2.0	2014	.13	1.08	6.11	20.75	1.86	1996	2.2	2014	
9	.18	1.58	7.94	25.83	1.49	1949	3.1	1939	.14	1.22	6.25	20.89	1.51	1949	4.9	2019	
10	.18	1.76	8.12	26.01	1.84	1961	1.5	1939	.13	1.35	6.38	21.02	1.72	1961	0.2	1949	
11	.17	1.93	8.29	26.18	2.74	1879	3.5	1894	.14	1.49	6.52	21.16	.78	1954	1.5	1949	
12	.18	2.11	8.47	26.36	1.40	1873	10.0	1995	.13	1.62	6.65	21.29	1.21	1954	6.1	2021	
13	.17	2.28	8.64	26.53	1.16	1959	5.8	1923	.13	1.75	6.78	21.42	.90	1959	3.8	2021	
14	.17	2.45	8.81	26.70	1.24	1939	5.7	1923	.13	1.88	6.91	21.55	.76	1947	2.0	1959	
15	.16	2.61	8.97	26.86	1.83	1901	1.2	1990	.13	2.01	7.04	21.68	1.11	1970	2.3	1990	
16	.17	2.78	9.14	27.03	1.97	2017	0.8	1894	.13	2.14	7.17	21.81	1.70	2017	0.7	1956	
17	.17	2.95	9.31	27.20	2.35	1949	0.6	1891	.13	2.27	7.30	21.94	1.78	1949	2.8	1986	
18	.16	3.11	9.47	27.36	1.58	1872	2.8	1949	.13	2.40	7.43	22.07	1.38	1968	4.1	1949	
19	.17	3.28	9.64	27.53	1.70	1884	7.5	1993	.13	2.53	7.56	22.20	1.27	1968	6.1	1993	
20	.17	3.45	9.81	27.70	2.08	1982	3.1	2018	.13	2.66	7.69	22.33	1.71	1982	4.2	2018	
21	.16	3.61	9.97	27.86	1.11	1936	0.5	1917	.13	2.79	7.82	22.46	.77	1949	0.5	2018	
22	.16	3.77	10.13	28.02	.96	1957	6.6	2023	.12	2.91	7.94	22.58	1.09	1957	10.8	2023	
23	.16	3.93	10.29	28.18	1.45	1996	3.2	1891	.12	3.03	8.06	22.70	1.07	1950	0.6	1962	
24	.15	4.08	10.44	28.33	2.10	1994	5.2	1917	.13	3.16	8.19	22.83	1.89	1994	2.0	1994	
25	.17	4.25	10.61	28.50	1.53	1882	1.0	1936	.13	3.29	8.32	22.96	1.30	1957	0.3	2019	
26	.16	4.41	10.77	28.66	.96	1879	1.5	1971	.13	3.42	8.45	23.09	.73	2000	0.8	1955	
27	.16	4.57	10.93	28.82	2.06	1882	2.1	1971	.13	3.55	8.58	23.22	1.32	1976	0.8	1971	
28	.17	4.74	11.10	28.99	2.55	2011	4.0	1962	.13	3.68	8.71	23.35	1.66	2022	3.2	1962	
29	Normals for 29 th Feb are not calculated, and not part of the climatic normal data.				.62	1880	0.8	1896	Normals for 29 th Feb are not calculated, and not part of the climatic normal data.				.32	2016	T	2012	
Downtown					Rain		Snow		Airport					Rain		Snow	
Month: Normal Total ¹					4.74"		1.4"		Month: Normal Total ¹					3.68"		1.2"	
Month: Extreme Most					13.36	1881	20.0	1893	Month: Extreme Most					10.36	2017	13.2	1949
Month: Extreme Least					0.16	1920	0.0	2016 ²	Month: Extreme Least					0.72	1993	0.0	2016 ²
Calendar day: most Rain					3.81" on 2 Feb 1890				Calendar day: most Rain					2.19" on 5 Feb 2017			
Calendar day: most Snow					12.8" on 1 Feb 1937				Calendar day: most Snow					10.8 on 22 Feb 2023			
Any 24-hrs: most Rain									Any 24-hrs: most Rain					2.46" on 23-24 Feb 1994			
Any 24-hrs: most Snow									Any 24-hrs: most Snow					10.8" on 22 Feb 2023			

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.

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.

APRIL: 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	.14	.14	16.07	33.96	1.36	1875	5.2	1936	.11	.11	12.79	27.43	.39	1996	0	-
2	.13	.27	16.20	34.09	1.34	1883	T	1920	.12	.23	12.91	27.55	.80	1988	T	2018
3	.15	.42	16.35	34.24	.81	1919	0.2	1901	.11	.34	13.02	27.66	.68	1993	T	1989
4	.13	.55	16.48	34.37	.84	2022	0.1	1895	.11	.45	13.13	27.77	.78	1991	T	1978
5	.14	.69	16.62	34.51	1.12	1991	T	1948	.11	.56	13.24	27.88	.74	1991	T	1992
6	.14	.83	16.76	34.65	.70	1980	T	1953	.11	.67	13.35	27.99	.78	2019	T	1991
7	.13	.96	16.89	34.78	1.23	2018	1.4	1933	.10	.77	13.45	28.09	1.20	1984	T	1991
8	.13	1.09	17.02	34.91	.90	1971	T	1933	.11	.88	13.56	28.20	.69	1971	T	1994
9	.14	1.23	17.16	35.05	1.38	1971	0.3	1903	.10	.98	13.66	28.30	1.17	1971	T	1991
10	.14	1.37	17.30	35.19	1.20	2023	0.1	1903	.11	1.09	13.77	28.41	1.06	2023	T	1993
11	.13	1.50	17.43	35.32	1.33	2022	2.0	2022	.10	1.19	13.87	28.51	1.13	2022	1.6	2022
12	.13	1.63	17.56	35.45	1.83	1937	T	2022	.10	1.29	13.97	28.61	1.23	1955	0.3	2022
13	.13	1.76	17.69	35.58	.96	1982	T	2022	.10	1.39	14.07	28.71	.75	1982	T	2022
14	.13	1.89	17.82	35.71	1.10	2011	0.1	1924	.10	1.49	14.17	28.81	.88	2011	T	2022
15	.12	2.01	17.94	35.83	1.04	2011	T	1963	.09	1.58	14.26	28.90	.80	2011	T	1976
16	.13	2.14	18.07	35.96	1.11	1886	0	-	.10	1.68	14.36	29.00	.71	1992	0	-
17	.12	2.26	18.19	36.08	1.71	1908	T	1972	.10	1.78	14.46	29.10	.55	1987	T	1973
18	.12	2.38	18.31	36.20	.95	1970	T	1912	.09	1.87	14.55	29.19	.55	1970	T	1955
19	.13	2.51	18.44	36.33	.91	1965	T	1949	.10	1.97	14.65	29.29	1.01	1965	T	1985
20	.11	2.62	18.55	36.44	.74	1958	T	1920	.10	2.07	14.75	29.39	.59	1958	0	-
21	.12	2.74	18.67	36.56	1.16	1988	T	1920	.09	2.16	14.84	29.48	1.25	1988	0	-
22	.11	2.85	18.78	36.67	1.10	1996	T	1961	.09	2.25	14.93	29.57	1.20	1996	T	1964
23	.11	2.96	18.89	36.78	.93	1996	T	1904	.09	2.34	15.02	29.66	.71	1996	0	-
24	.10	3.06	18.99	36.88	1.05	1892	0	-	.08	2.42	15.10	29.74	1.02	2017	T	1991
25	.10	3.16	19.09	36.98	.89	1967	0	-	.08	2.50	15.18	29.82	1.00	1989	T	1991
26	.10	3.26	19.19	37.08	1.17	1881	T	1948	.09	2.59	15.27	29.91	.45	1978	T	1970
27	.10	3.36	19.29	37.18	.95	1962	T	2005	.07	2.66	15.34	29.98	1.03	1962	T	1967
28	.09	3.45	19.38	37.27	1.21	1929	T	1972	.08	2.74	15.42	30.06	.60	1969	T	1972
29	.09	3.54	19.47	37.36	.79	1961	0	-	.08	2.82	15.50	30.14	.62	1992	0	-
30	.09	3.63	19.56	37.45	1.10	1940	T	1953	.07	2.89	15.57	30.21	.73	1942	0	-
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				3.63"		0"		Month: Normal Total ¹				2.89"		0"	
	Month: Extreme Most				7.88	1883	5.2	1936	Month: Extreme Most				5.73	2022	1.9	2022
	Month: Extreme Least				0.50	1956	0	2023 ²	Month: Extreme Least				0.39	2021	0	2023 ²
	Calendar day: most Rain				1.83" on 12 Apr 1937				Calendar day: most Rain				1.25" on 21 Apr 1988			
	Calendar day: most Snow				5.2" on 1 Apr 1936				Calendar day: most Snow				Trace on 19 Apr 1968 ²			
					Any 24-hrs: most Rain				Any 24-hrs: most Rain				1.47" on 26-27 Apr 1962			
					Any 24-hrs: most Snow				Any 24-hrs: most Snow				1.6" on 11 Apr 2022			

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.

MAY: 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	.09	.09	19.65	37.54	1.46	1949	0	-	.07	.07	15.64	30.28	1.15	1949	0	-
2	.08	.17	19.73	37.62	.99	1889	0	-	.08	.15	15.72	30.36	.71	1975	0	-
3	.08	.25	19.81	37.70	.84	1948	0	-	.08	.23	15.80	30.44	.76	2012	0	-
4	.09	.34	19.90	37.79	1.29	1887	0	-	.07	.30	15.87	30.51	1.02	2009	0	-
5	.08	.42	19.98	37.87	1.33	1963	0	-	.09	.39	15.96	30.60	1.07	1948	0	-
6	.09	.51	20.07	37.96	1.06	1963	0	-	.08	.47	16.04	30.68	.80	1963	0	-
7	.08	.59	20.16	38.04	.91	1885	0	-	.08	.55	16.12	30.76	.81	1991	0	-
8	.08	.67	20.24	38.12	.61	1970	0	-	.08	.63	16.20	30.84	.51	1970	0	-
9	.08	.76	20.32	38.20	.80	2005	0	-	.08	.71	16.28	30.92	.68	2005	0	-
10	.09	.84	20.41	38.29	.71	2005	0	-	.08	.79	16.36	31.00	.42	2000	0	-
11	.08	.92	20.49	38.37	.51	1899	0	-	.08	.87	16.44	31.08	.39	2015	0	-
12	.08	1.00	20.57	38.45	.52	1880	0	-	.08	.95	16.52	31.16	.49	1988	0	-
13	.08	1.08	20.65	38.53	.94	1978	0	-	.08	1.03	16.60	31.24	1.08	1978	0	-
14	.08	1.16	20.73	38.61	.86	1978	0	-	.08	1.11	16.68	31.32	.70	1959	0	-
15	.08	1.24	20.81	38.69	1.65	1908	0	-	.08	1.19	16.76	31.40	.75	2011	0	-
16	.08	1.32	20.89	38.77	.91	1972	0	-	.09	1.28	16.85	31.49	1.34	1945	0	-
17	.08	1.40	20.97	38.85	1.41	1991	0	-	.08	1.36	16.93	31.57	1.20	1991	0	-
18	.08	1.48	21.05	38.93	.96	2014	0	-	.08	1.44	17.01	31.65	1.06	2014	0	-
19	.09	1.57	21.13	39.02	1.36	1879	0	-	.07	1.51	17.08	31.72	1.47	1968	0	-
20	.09	1.66	21.22	39.11	.75	1879	0	-	.08	1.59	17.16	31.80	.68	1998	0	-
21	.08	1.74	21.30	39.19	.55	2013	0	-	.09	1.68	17.25	31.89	.74	2006	0	-
22	.08	1.82	21.38	39.27	1.00	2013	0	-	.08	1.76	17.33	31.97	1.19	2013	0	-
23	.09	1.91	21.47	39.36	1.28	2013	0	-	.08	1.84	17.41	32.05	.96	1997	0	-
24	.09	2.00	21.56	39.45	1.01	1911	0	-	.08	1.92	17.49	32.13	.96	2008	0	-
25	.08	2.08	21.64	39.53	.72	1900	0	-	.09	2.01	17.58	32.22	.63	1989	0	-
26	.09	2.17	21.73	39.62	.66	1879	0	-	.08	2.09	17.66	32.30	1.03	2012	0	-
27	.09	2.26	21.82	39.71	.65	2013	0	-	.09	2.18	17.75	32.39	.88	2013	0	-
28	.08	2.34	21.90	39.79	.68	1895	0	-	.09	2.27	17.84	32.48	.80	1985	0	-
29	.08	2.42	21.98	39.87	.58	1954	0	-	.08	2.35	17.92	32.56	.57	1996	0	-
30	.08	2.50	22.06	39.95	.58	1943	0	-	.08	2.43	18.00	32.64	.58	1943	0	-
31	.08	2.58	22.14	40.03	1.50	1997	0	-	.08	2.51	18.08	32.72	1.45	1997	0	-
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				2.58"		0"		Month: Normal Total ¹				2.51"		0"	
	Month: Extreme Most				6.60 1879		0 -		Month: Extreme Most				5.55 1998		0 -	
	Month: Extreme Least				0.13 1992		0 -		Month: Extreme Least				0.10 1992		0 -	
	Calendar day: most Rain				1.65" on 15 May 1908				Calendar day: most Rain				1.47" on 19 May 1968			
	Calendar day: most Snow				never snowed in May				Calendar day: most Snow				never snowed in May			
									Any 24-hrs: most Rain				1.47" on 19 May 1968			
									Any 24-hrs: most Snow				never snowed in May			

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.

JUNE: 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	.08	.08	22.22	40.11	.88	1968	0	-	.08	.08	18.16	32.80	.97	1968	0	-
2	.07	.15	22.29	40.18	.92	2010	0	-	.07	.15	18.23	32.87	.67	2010	0	-
3	.07	.22	22.36	40.25	.85	1894	0	-	.07	.22	18.30	32.94	.71	2008	0	-
4	.06	.28	22.43	40.31	1.13	1984	0	-	.08	.30	18.38	33.02	.79	1984	0	-
5	.07	.35	22.49	40.38	.51	1929	0	-	.06	.36	18.44	33.08	.46	1942	0	-
6	.06	.41	22.56	40.44	1.60	2010	0	-	.07	.43	18.51	33.15	1.70	1958	0	-
7	.06	.47	22.62	40.50	2.03	1927	0	-	.07	.50	18.58	33.22	1.02	1981	0	-
8	.06	.53	22.68	40.56	1.92	1933	0	-	.06	.56	18.64	33.28	.63	2012	0	-
9	.06	.59	22.74	40.62	.74	1888	0	-	.07	.63	18.71	33.35	.72	1950	0	-
10	.06	.65	22.80	40.68	1.27	2022	0	-	.06	.69	18.77	33.41	1.42	2022	0	-
11	.06	.71	22.85	40.74	.89	1910	0	-	.06	.75	18.83	33.47	.47	1952	0	-
12	.06	.77	22.91	40.80	.54	1891	0	-	.06	.81	18.89	33.53	.50	1982	0	-
13	.05	.82	22.96	40.85	1.18	1980	0	-	.06	.87	18.95	33.59	.89	1980	0	-
14	.06	.88	23.02	40.91	.88	1888	0	-	.06	.93	19.01	33.65	.55	1978	0	-
15	.05	.93	23.07	40.96	1.03	1906	0	-	.06	.99	19.07	33.71	.56	1954	0	-
16	.05	.98	23.12	41.01	.68	1875	0	-	.05	1.04	19.12	33.76	.62	2005	0	-
17	.05	1.03	23.17	41.06	1.85	1873	0	-	.06	1.10	19.18	33.82	.58	1943	0	-
18	.05	1.08	23.22	41.11	.54	1921	0	-	.05	1.15	19.23	33.87	.98	2023	0	-
19	.04	1.12	23.26	41.15	.85	1913	0	-	.05	1.20	19.28	33.92	.96	2009	0	-
20	.05	1.17	23.31	41.20	1.65	1991	0	-	.05	1.25	19.33	33.97	1.46	1984	0	-
21	.03	1.20	23.34	41.23	.59	1931	0	-	.04	1.29	19.37	34.01	.44	1967	0	-
22	.04	1.24	23.38	41.27	.82	1913	0	-	.05	1.34	19.42	34.06	.47	1993	0	-
23	.04	1.28	23.42	41.31	1.08	1969	0	-	.04	1.38	19.46	34.10	.87	1969	0	-
24	.03	1.31	23.45	41.34	.93	1876	0	-	.04	1.42	19.50	34.14	.82	1971	0	-
25	.03	1.34	23.48	41.37	.53	1998	0	-	.03	1.45	19.53	34.17	.29	1973	0	-
26	.03	1.37	23.51	41.40	.62	1912	0	-	.04	1.49	19.57	34.21	.58	1969	0	-
27	.03	1.40	23.54	41.43	.88	2002	0	-	.04	1.53	19.61	34.25	.51	2014	0	-
28	.03	1.43	23.57	41.46	.76	1877	0	-	.03	1.56	19.64	34.28	.91	2002	0	-
29	.03	1.46	23.60	41.49	.64	1984	0	-	.04	1.60	19.68	34.32	.40	1992	0	-
30	.03	1.49	23.63	41.52	.59	1872	0	-	.03	1.63	19.71	34.35	.81	1954	0	-
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				1.49"		0"		Month: Normal Total ¹				1.63"		0"	
	Month: Extreme Most				5.38	1888	0	-	Month: Extreme Most				4.27	2010	0	-
	Month: Extreme Least				0.03	1951	0	-	Month: Extreme Least				0.03	1951	0	-
	Calendar day: most Rain				2.03" on 7 Jun 1927				Calendar day: most Rain				1.70" on 6 Jun 1958			
	Calendar day: most Snow				never snowed in June				Calendar day: most Snow				never snowed in June			
	Any 24-hrs: most Rain				1.82" on 5-6 Jun 958				Any 24-hrs: most Rain				never snowed in June			
	Any 24-hrs: most Snow				never snowed in June				Any 24-hrs: most Snow				never snowed in June			

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.

JULY: 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	.02	.02	23.65	41.54	.42	1966	0	-	.03	.03	19.74	34.38	.54	2019	0	-
2	.02	.04	23.67	41.56	1.01	1902	0	-	.02	.05	19.76	34.40	.81	1966	0	-
3	.03	.07	23.70	41.59	.92	1927	0	-	.03	.08	19.79	34.43	.26	2008	0	-
4	.02	.09	23.72	41.61	.44	1986	0	-	.02	.10	19.81	34.45	.21	1998	0	-
5	.02	.11	23.74	41.63	.80	1923	0	-	.03	.13	19.84	34.48	.48	1992	0	-
6	.02	.13	23.76	41.65	.82	1923	0	-	.02	.15	19.86	34.50	.20	1963	0	-
7	.01	.14	23.77	41.66	.50	1923	0	-	.02	.17	19.88	34.52	.45	1976	0	-
8	.02	.16	23.79	41.68	1.27	1974	0	-	.02	.19	19.90	34.54	.89	1946	0	-
9	.02	.18	23.81	41.70	.80	1995	0	-	.02	.21	19.92	34.56	1.06	1995	0	-
10	.02	.20	23.83	41.72	.90	1986	0	-	.02	.23	19.94	34.58	.63	1986	0	-
11	.01	.21	23.84	41.73	1.10	1879	0	-	.02	.25	19.96	34.60	.32	1988	0	-
12	.02	.23	23.86	41.75	.76	1920	0	-	.02	.27	19.98	34.62	.45	2006	0	-
13	.01	.24	23.87	41.76	.70	1873	0	-	.01	.28	19.99	34.63	.15	1957	0	-
14	.01	.25	23.88	41.77	.54	1964	0	-	.02	.30	20.01	34.65	.50	1942	0	-
15	.01	.26	23.89	41.78	.44	1916	0	-	.01	.31	20.02	34.66	.80	1978	0	-
16	.02	.28	23.91	41.80	.86	1978	0	-	.02	.33	20.04	34.68	.81	1989	0	-
17	.01	.29	23.92	41.81	.82	2011	0	-	.01	.34	20.05	34.69	.67	2011	0	-
18	.01	.30	23.93	41.82	1.05	1987	0	-	.01	.35	20.06	34.70	.63	1987	0	-
19	.01	.31	23.94	41.83	1.00	1983	0	-	.02	.37	20.08	34.72	.89	1983	0	-
20	.01	.32	23.95	41.84	.21	1993	0	-	.01	.38	20.09	34.73	.84	1954	0	-
21	.01	.33	23.96	41.85	.59	1945	0	-	.01	.39	20.10	34.74	.51	1945	0	-
22	.01	.34	23.97	41.86	.50	2014	0	-	.01	.40	20.11	34.75	.41	2014	0	-
23	.01	.35	23.98	41.87	.83	1918	0	-	.01	.41	20.12	34.76	.62	2014	0	-
24	.01	.36	23.99	41.88	.46	1949	0	-	.02	.43	20.14	34.78	.51	1949	0	-
25	.01	.37	24.00	41.89	.77	1909	0	-	.01	.44	20.15	34.79	.42	1983	0	-
26	.01	.38	24.01	41.90	.65	1947	0	-	.01	.45	20.16	34.80	.52	1947	0	-
27	.01	.39	24.02	41.91	.37	1947	0	-	.01	.46	20.17	34.81	.25	1947	0	-
28	.01	.40	24.03	41.92	.34	1975	0	-	.01	.47	20.18	34.82	.36	1993	0	-
29	.01	.41	24.04	41.93	.45	1881	0	-	.02	.49	20.20	34.84	.17	2001	0	-
30	.01	.42	24.05	41.94	.42	1982	0	-	.01	.50	20.21	34.85	.52	1982	0	-
31	.01	.43	24.06	41.95	.28	1989	0	-	.01	.51	20.22	34.86	.38	1985	0	-
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				0.43"		0"		Month: Normal Total ¹				0.51"		0"	
	Month: Extreme Most				2.94 1983		0 -		Month: Extreme Most				2.68 1983		0 -	
	Month: Extreme Least				0.00 2021 ²		0 -		Month: Extreme Least				0.00 1967		0 -	
	Calendar day: most Rain				1.27" on 8 Jul 1974				Calendar day: most Rain				1.06" on 9 Jul 1995			
	Calendar day: most Snow				never snowed in July				Calendar day: most Snow				never snowed in July			
									Any 24-hrs: most Rain				1.09" on 15-16 Jul 1978			
									Any 24-hrs: most Snow				never snowed in July			

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.

AUGUST: 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	.01	.01	24.08	41.96	.63	1896	0	-	.01	.01	20.23	34.87	.39	1989	0	-
2	.01	.02	24.09	41.97	.52	1956	0	-	.01	.02	20.24	34.88	.54	1956	0	-
3	.01	.03	24.10	41.98	.52	1877	0	-	.01	.03	20.25	34.89	.41	1962	0	-
4	.01	.04	24.11	41.99	.47	1933	0	-	.01	.04	20.26	34.90	.05	1943	0	-
5	.01	.05	24.12	42.00	.35	1874	0	-	.02	.06	20.28	34.92	.26	1943	0	-
6	.01	.06	24.13	42.01	.45	1976	0	-	.01	.07	20.29	34.93	.94	1976	0	-
7	.02	.08	24.14	42.03	.46	1962	0	-	.01	.08	20.30	34.94	.63	1976	0	-
8	.01	.09	24.15	42.04	1.25	1900	0	-	.01	.09	20.31	34.95	.08	2016	0	-
9	.01	.10	24.16	42.05	.51	1982	0	-	.02	.11	20.33	34.97	.41	1982	0	-
10	.02	.12	24.17	42.07	.46	1922	0	-	.01	.12	20.34	34.98	.80	2019	0	-
11	.01	.13	24.1	42.08	.40	1922	0	-	.02	.14	20.36	35.00	.39	2009	0	-
12	.02	.15	24.21	42.10	.73	1908	0	-	.01	.15	20.37	35.01	.38	1978	0	-
13	.01	.16	24.22	42.11	.68	1881	0	-	.02	.17	20.39	35.03	.34	1987	0	-
14	.02	.18	24.24	42.13	.37	1881	0	-	.01	.18	20.40	35.04	.26	1948	0	-
15	.02	.20	24.26	42.15	.82	1976	0	-	.02	.20	20.42	35.06	.73	1976	0	-
16	.01	.21	24.27	42.16	.83	1912	0	-	.01	.21	20.43	35.07	.46	1972	0	-
17	.02	.23	24.29	42.18	.90	1948	0	-	.02	.23	20.45	35.09	.90	1948	0	-
18	.02	.25	24.31	42.20	.62	1968	0	-	.02	.25	20.47	35.11	.45	1968	0	-
19	.02	.27	24.33	42.22	.47	1954	0	-	.02	.27	20.49	35.13	1.20	1968	0	-
20	.02	.29	24.35	42.24	.77	1997	0	-	.02	.29	20.51	35.15	.55	1997	0	-
21	.02	.31	24.37	42.26	.40	1879	0	-	.02	.31	20.53	35.17	.54	2004	0	-
22	.02	.33	24.39	42.28	.90	2004	0	-	.02	.33	20.55	35.19	.87	2004	0	-
23	.02	.35	24.41	42.30	1.15	1977	0	-	.02	.35	20.57	35.21	1.20	1977	0	-
24	.02	.37	24.43	42.32	1.34	1973	0	-	.02	.37	20.59	35.23	.89	1973	0	-
25	.02	.39	24.45	42.34	1.36	1977	0	-	.02	.39	20.61	35.25	1.47	1977	0	-
26	.02	.41	24.47	42.36	.87	1953	0	-	.02	.41	20.63	35.27	.44	1953	0	-
27	.02	.43	24.49	42.38	.72	1966	0	-	.03	.44	20.66	35.30	.42	1975	0	-
28	.03	.46	24.52	42.41	.73	1880	0	-	.02	.46	20.68	35.32	.61	1983	0	-
29	.03	.49	24.55	42.44	1.13	1983	0	-	.03	.49	20.71	35.35	1.13	1983	0	-
30	.03	.51	24.57	42.46	.75	1954	0	-	.02	.51	20.73	35.37	.64	1954	0	-
31	.03	.54	24.60	42.49	.94	1939	0	-	.03	.54	20.76	35.40	.55	2023	0	-
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				0.54"		0"		Month: Normal Total ¹				0.54"		0"	
	Month: Extreme Most				4.25	1968	0	-	Month: Extreme Most				4.53	1968	0	-
	Month: Extreme Least				0.00	1885	0	-	Month: Extreme Least				T	2022 ²	0	-
	Calendar day: most Rain				1.36" on 25 Aug 1977				Calendar day: most Rain				1.47" on 25 Aug 1977			
	Calendar day: most Snow				never snowed in Aug				Calendar day: most Snow				never snowed in Aug			
									Any 24-hrs: most Rain				1.54" on 25-26 Aug 1977			
									Any 24-hrs: most Snow				never snowed in Aug			

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.

SEPTEMBER: 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	.03	.03	24.63	42.52	1.52	1971	0	-	.03	.03	20.79	35.43	1.48	1971	0	-
2	.03	.06	24.66	42.55	.71	1913	0	-	.03	.06	20.82	35.46	.86	1979	0	-
3	.04	.10	24.70	42.59	1.22	1945	0	-	.04	.10	20.86	35.50	1.18	1945	0	-
4	.03	.13	24.73	42.62	1.68	1911	0	-	.04	.14	20.90	35.54	1.00	1959	0	-
5	.04	.17	24.77	42.66	1.24	1911	0	-	.04	.18	20.94	35.58	.75	2009	0	-
6	.04	.21	24.81	42.70	.96	2013	0	-	.03	.21	20.97	35.61	.99	2013	0	-
7	.04	.25	24.85	42.74	.86	2010	0	-	.04	.25	21.01	35.65	1.55	2010	0	-
8	.03	.28	24.88	42.77	.49	1893	0	-	.04	.29	21.05	35.69	.27	1952	0	-
9	.04	.32	24.92	42.81	.75	1874	0	-	.04	.33	21.09	35.73	.84	1972	0	-
10	.04	.36	24.96	42.85	1.04	1985	0	-	.04	.37	21.13	35.77	1.18	1985	0	-
11	.05	.41	25.01	42.90	.79	1882	0	-	.04	.41	21.17	35.81	.44	1966	0	-
12	.04	.45	25.05	42.94	.72	1905	0	-	.05	.46	21.22	35.86	.82	2018	0	-
13	.05	.50	25.10	42.99	.82	1920	0	-	.04	.50	21.26	35.90	.50	1955	0	-
14	.04	.54	25.14	43.03	1.15	1996	0	-	.04	.54	21.30	35.94	2.03	1996	0	-
15	.05	.59	25.19	43.08	1.48	1996	0	-	.05	.59	21.35	35.99	.78	2019	0	-
16	.05	.64	25.24	43.13	1.03	1926	0	-	.05	.64	21.40	36.04	.36	2002	0	-
17	.06	.70	25.30	43.19	2.41	1969	0	-	.05	.69	21.45	36.09	2.23	1969	0	-
18	.06	.76	25.36	43.25	1.65	1921	0	-	.06	.75	21.51	36.15	1.31	2021	0	-
19	.06	.82	25.42	43.31	.96	1988	0	-	.05	.80	21.56	36.20	1.14	2021	0	-
20	.06	.88	25.48	43.37	1.44	2017	0	-	.06	.86	21.62	36.26	1.56	1982	0	-
21	.06	.94	25.54	43.43	1.27	1898	0	-	.06	.92	21.68	36.32	.76	1972	0	-
22	.06	1.00	25.60	43.49	1.07	1872	0	-	.06	.98	21.74	36.38	.73	1948	0	-
23	.07	1.07	25.67	43.56	.97	1948	0	-	.06	1.04	21.80	36.44	.86	1986	0	-
24	.06	1.13	25.73	43.62	.97	1973	0	-	.06	1.10	21.86	36.50	.74	1950	0	-
25	.07	1.20	25.80	43.69	1.07	1877	0	-	.06	1.16	21.92	36.56	1.48	1986	0	-
26	.07	1.27	25.87	43.76	1.14	1940	0	-	.07	1.23	21.99	36.63	1.11	1948	0	-
27	.08	1.35	25.95	43.84	1.79	2021	0	-	.07	1.30	22.06	36.70	1.30	1955	0	-
28	.07	1.42	26.02	43.91	1.75	1927	0	-	.07	1.37	22.13	36.77	1.25	2013	0	-
29	.08	1.50	26.10	43.99	1.52	2013	0	-	.08	1.45	22.21	36.85	1.44	2013	0	-
30	.08	1.58	26.18	44.07	1.35	1953	0	-	.07	1.52	22.28	36.92	1.68	2005	0	-
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				1.58"		0"		Month: Normal Total ¹				1.52"		0"	
	Month: Extreme Most				6.85 2013		0 -		Month: Extreme Most				5.62 2013		0 -	
	Month: Extreme Least				0.00 1873		0 -		Month: Extreme Least				T 1993 ²		0 -	
	Calendar day: most Rain				2.41" on 17 Sep 1969				Calendar day: most Rain				2.23" on 17 Sep 1969			
	Calendar day: most Snow				never snowed in Sept				Calendar day: most Snow				never snowed in Sept			
									Any 24-hrs: most Rain				2.38" on 19-20 Sep 1982			
									Any 24-hrs: most Snow				never snowed in Sept			

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.

OCTOBER: 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 1940-2023							
	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	.09	.09	26.27	.09	1.35	1997	0	-	.08	.08	22.36	.08	.98	1997	0	-
2	.09	.18	26.36	.18	.68	1910	0	-	.07	.15	22.44	.15	.79	1957	0	-
3	.08	.26	26.44	.26	1.11	1905	0	-	.08	.23	22.52	.23	.69	1967	0	-
4	.09	.35	26.53	.35	1.22	1949	0	-	.07	.30	22.59	.30	1.00	1949	0	-
5	.09	.44	26.62	.44	1.11	1950	0	-	.08	.38	22.67	.38	.80	1950	0	-
6	.09	.53	26.71	.53	1.73	1981	0	-	.08	.46	22.75	.46	1.24	1981	0	-
7	.09	.62	26.80	.62	1.78	1893	0	-	.09	.55	22.84	.55	.79	1962	0	-
8	.10	.72	26.90	.72	1.32	1873	0	-	.09	.64	22.92	.64	.87	1955	0	-
9	.10	.82	27.00	.82	1.82	1955	0	-	.09	.73	23.01	.73	1.66	1955	0	-
10	.10	.92	27.10	.92	2.93	1882	0	-	.09	.82	23.10	.82	1.65	1959	0	-
11	.10	1.02	27.20	1.02	1.52	1995	0	-	.09	.91	23.19	.91	.82	1968	0	-
12	.11	1.13	27.31	1.13	2.31	1882	0	-	.10	1.01	23.29	1.01	1.11	2012	0	-
13	.12	1.25	27.43	1.25	1.77	2016	0	-	.10	1.11	23.39	1.11	1.99	2016	0	-
14	.12	1.37	27.55	1.37	1.65	1908	0	-	.11	1.22	23.50	1.22	.51	1951	0	-
15	.12	1.49	27.67	1.49	1.37	1906	0	-	.10	1.32	23.60	1.32	1.06	1947	0	-
16	.13	1.62	27.80	1.62	1.19	1918	0	-	.11	1.43	23.71	1.43	.76	1956	0	-
17	.13	1.75	27.93	1.75	2.11	1876	0	-	.12	1.55	23.83	1.55	.77	1947	0	-
18	.15	1.90	28.08	1.90	1.57	1882	0	-	.11	1.66	23.94	1.66	1.40	1979	0	-
19	.14	2.04	28.22	2.04	1.40	1947	0	-	.12	1.78	24.06	1.78	1.32	1947	0	-
20	.15	2.19	28.37	2.19	1.15	1956	0	-	.12	1.90	24.18	1.90	.99	1956	0	-
21	.15	2.34	28.52	2.34	1.64	1876	0	-	.13	2.03	24.31	2.03	2.13	2017	0	-
22	.16	2.50	28.68	2.50	1.88	2014	0	-	.13	2.16	24.44	2.16	1.88	2014	0	-
23	.16	2.66	28.84	2.66	1.12	1943	0	-	.14	2.30	24.58	2.30	.79	1951	0	-
24	.16	2.82	29.00	2.82	1.57	2010	0	-	.14	2.44	24.72	2.44	1.31	1943	0	-
25	.16	2.98	29.16	2.98	1.79	1922	0	-	.13	2.57	24.85	2.57	1.10	1955	0	-
26	.16	3.14	29.32	3.14	2.10	1994	0	-	.14	2.71	24.99	2.71	2.33	1994	0	-
27	.16	3.30	29.48	3.30	3.20	1994	0	-	.13	2.84	25.12	2.84	2.44	1994	0	-
28	.16	3.46	29.64	3.46	1.58	1933	0	-	.14	2.98	25.26	2.98	1.62	1982	0	-
29	.16	3.62	29.80	3.62	1.41	1982	0.6	1935	.15	3.13	25.41	3.13	1.14	1997	0	-
30	.17	3.79	29.97	3.79	1.16	1875	T	1935	.14	3.27	25.55	3.27	1.20	1997	0	-
31	.17	3.96	30.14	3.96	2.68	1994	T	1935	.15	3.42	25.70	3.42	2.44	1994	0	-
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				3.96"		0"		Month: Normal Total ¹				3.42"		0"	
	Month: Extreme Most				11.63	1882	0.6	1935	Month: Extreme Most				8.41	1994	0	2023 ²
	Month: Extreme Least				T	1895	0	2023 ²	Month: Extreme Least				0.19	1988	0	2023 ²
	Calendar day: most Rain				3.20" on 27 Oct 1994				Calendar day: most Rain				2.44" on 27 & 31 Oct 1994			
	Calendar day: most Snow				0.6" on 29 Oct 1935				Calendar day: most Snow				no snow reported in Oct			
									Any 24-hrs: most Rain				4.44" on 26-27 Oct 1994			
									Any 24-hrs: most Snow				no snow recorded			

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.

NOVEMBER: 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 1940-2023							
	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	.16	.16	30.30	4.12	1.35	2005	0	-	.14	.14	25.84	3.56	1.31	1984	0	-
2	.18	.34	30.48	4.30	1.67	1902	T	2003	.15	.29	25.99	3.71	1.33	1984	0	-
3	.17	.51	30.65	4.47	2.22	1983	0	-	.15	.44	26.14	3.86	1.88	1983	T	1973
4	.18	.69	30.83	4.65	2.02	2022	T	2003	.16	.60	26.30	4.02	1.87	2022	0	-
5	.20	.89	31.03	4.85	1.62	1877	0	-	.16	.76	26.46	4.18	1.12	2006	T	1973
6	.20	1.09	31.23	5.05	3.48	1903	0	-	.17	.93	26.63	4.35	2.53	2006	T	1982
7	.20	1.29	31.43	5.25	3.10	1885	T	1945	.17	1.10	26.80	4.52	1.07	2009	T	1986
8	.21	1.50	31.64	5.46	2.05	1937	0	-	.17	1.27	26.97	4.69	1.38	1968	T	1975
9	.22	1.72	31.86	5.68	1.80	1928	T	1911	.19	1.46	27.16	4.88	1.40	1973	0	-
10	.22	1.94	32.08	5.90	1.52	1962	2.0	1911	.18	1.64	27.34	5.06	1.30	1962	0	-
11	.22	2.16	32.30	6.12	2.01	1995	1.4	1955	.18	1.82	27.52	5.24	2.01	1995	1.1	1955
12	.22	2.38	32.52	6.34	2.16	2021	T	1955	.19	2.01	27.71	5.43	1.31	2021	T	1955
13	.22	2.60	32.74	6.56	1.53	1990	0	-	.18	2.19	27.89	5.61	1.37	1941	T	1955
14	.22	2.82	32.96	6.78	2.18	1876	0	-	.19	2.38	28.08	5.80	1.28	1948	T	1980
15	.21	3.03	33.17	6.99	2.95	1950	0	-	.18	2.56	28.26	5.98	2.43	1950	0.2	1955
16	.22	3.25	33.39	7.21	1.42	1950	1.0	1955	.18	2.74	28.44	6.16	1.13	1953	2.4	1955
17	.22	3.47	33.61	7.43	1.91	1875	1.3	1955	.19	2.93	28.63	6.35	1.46	1946	4.5	1955
18	.22	3.69	33.83	7.65	1.95	1946	2.7	1955	.19	3.12	28.82	6.54	1.99	1946	0.2	1977
19	.22	3.91	34.05	7.87	3.20	1996	3.0	1897	.18	3.30	29.00	6.72	2.69	1996	3.0	1978
20	.22	4.13	34.27	8.09	3.41	1921	1.0	1900	.19	3.49	29.19	6.91	1.50	1962	0.5	1946
21	.22	4.35	34.49	8.31	1.58	1992	0	-	.19	3.68	29.38	7.10	1.57	1992	1.1	1985
22	.23	4.58	34.72	8.54	2.62	2011	7.0	1977	.18	3.86	29.56	7.28	2.35	2011	7.0	1977
23	.23	4.81	34.95	8.77	2.69	1874	0.1	1970	.19	4.05	29.75	7.47	1.80	1942	T	2010
24	.23	5.04	35.18	9.00	2.64	1960	2.0	1887	.19	4.24	29.94	7.66	2.31	1960	T	2010
25	.24	5.28	35.42	9.24	2.07	1998	0	-	.20	4.44	30.14	7.86	2.11	1998	T	1994
26	.25	5.53	35.67	9.49	3.60	1883	0.3	1898	.20	4.64	30.34	8.06	2.26	1945	0.1	1985
27	.26	5.79	35.93	9.75	1.91	1984	T	1993	.20	4.84	30.54	8.26	1.97	1984	T	1985
28	.26	6.05	36.19	10.01	1.65	2001	T	2007	.20	5.04	30.74	8.46	1.41	2001	T	1975
29	.26	6.31	36.45	10.27	3.05	1875	0	-	.20	5.24	30.94	8.66	.67	1942	T	1975
30	.27	6.58	36.72	10.54	1.70	1994	T	1970	.21	5.45	31.15	8.87	1.63	1994	1.3	1985
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				6.58"		Trace		Month: Normal Total ¹				5.45"		Trace	
	Month: Extreme Most				15.77	1875	8.2	1872	Month: Extreme Most				11.92	2006	8.2	1955
	Month: Extreme Least				0.36	1936	0	2023 ²	Month: Extreme Least				0.77	1976	0	2023 ²
	Calendar day: most Rain				3.60" on 26 Nov 1883				Calendar day: most Rain				2.69" on 19 Nov 1996			
	Calendar day: most Snow				7.0" on 22 Nov 1977				Calendar day: most Snow				7.0" on 22 Nov 1977			
					Any 24-hrs: most Rain				Any 24-hrs: most Rain				4.10" on 18-19 Nov 1996			
					Any 24-hrs: most Snow				Any 24-hrs: most Snow				7.4" on 21-22 Nov 1977			

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.

DECEMBER: Daily Precipitation Normals & Records

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

DAY	Downtown Portland 1872-2023								Airport Portland 1940-2023							
	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	.26	.26	36.98	10.80	1.58	1987	T	2007	.21	.21	31.36	9.08	1.69	1987	1.6	1985
2	.26	.52	37.24	11.06	1.87	2007	T	1994	.20	.41	31.56	9.28	2.08	1980	1.0	1983
3	.26	.78	37.50	11.32	3.08	2007	T	1994	.21	.62	31.77	9.49	1.69	1980	T	1972
4	.24	1.02	37.74	11.56	2.25	1966		1909	.19	.81	31.96	9.68	1.56	1966	0.1	2022
5	.25	1.27	37.99	11.81	2.27	1933		1909	.20	1.01	32.16	9.88	1.80	1981	1.5	1972
6	.25	1.52	38.24	12.06	2.43	1923		1942	.19	1.20	32.35	10.07	1.68	2023	2.0	1942
7	.24	1.76	38.48	12.30	2.81	2015		1909	.20	1.40	32.55	10.27	2.67	2015	1.8	1956
8	.24	2.00	38.72	12.54	2.12	1929		1922	.19	1.59	32.74	10.46	1.66	2015	1.5	1971
9	.24	2.24	38.96	12.78	2.25	1877		1919	.18	1.77	32.92	10.64	1.42	2010	T	2013
10	.23	2.47	39.19	13.01	2.00	1995		1919	.19	1.96	33.11	10.83	1.43	1992	T	2013
11	.24	2.71	39.43	13.25	1.71	1946		1972	.18	2.14	33.29	11.01	1.30	2010	3.8	1972
12	.23	2.94	39.66	13.48	4.07	1882		1972	.19	2.33	33.48	11.20	.93	1973	0.8	1972
13	.24	3.18	39.90	13.72	6.68	1882		1926	.19	2.52	33.67	11.39	1.84	1977	0.7	1961
14	.25	3.43	40.15	13.97	1.56	1946		1922	.19	2.71	33.86	11.58	1.35	1946	2.3	2016
15	.24	3.67	40.39	14.21	1.61	1982		1924	.18	2.89	34.04	11.76	1.84	1982	T	2016
16	.24	3.91	40.63	14.45	1.33	1997		1884	.19	3.08	34.23	11.95	1.19	1994	1.5	1987
17	.25	4.16	40.88	14.70	2.42	2015		1884	.19	3.27	34.42	12.14	1.87	2015	0.4	1984
18	.24	4.40	41.12	14.94	1.66	1932		1884	.19	3.46	34.61	12.33	1.26	2021	2.7	1964
19	.25	4.65	41.37	15.19	2.01	1895		1964	.19	3.65	34.80	12.52	1.72	1953	8.0	1964
20	.24	4.89	41.61	15.43	2.95	1925		2008	.18	3.83	34.98	12.70	1.43	2020	7.0	2008
21	.25	5.14	41.86	15.68	2.29	1955		1892	.19	4.02	35.17	12.89	1.99	1955	3.3	1967
22	.23	5.37	42.09	15.91	2.20	1936		1892	.18	4.20	35.35	13.07	1.50	1964	3.4	2008
23	.23	5.60	42.32	16.14	2.40	1872		1892	.19	4.39	35.54	13.26	1.19	1971	0.1	2022
24	.24	5.84	42.56	16.38	1.90	1980		2008	.18	4.57	35.72	13.44	1.72	1980	3.1	2008
25	.22	6.06	42.78	16.60	1.82	1980		1937	.17	4.74	35.89	13.61	1.73	1980	0.9	2008
26	.21	6.27	42.99	16.81	3.99	1937		1884	.18	4.92	36.07	13.79	2.12	2022	0.7	2021
27	.22	6.49	43.21	17.03	2.42	1965		1889	.17	5.09	36.24	13.96	2.17	1942	1.0	2021
28	.21	6.70	43.42	17.24	1.81	2005		1968	.17	5.29	36.41	14.13	.94	2005	1.9	1971
29	.22	6.92	43.64	17.46	2.24	1996		2009	.17	5.43	36.58	14.30	1.66	1983	3.2	1968
30	.22	7.14	43.86	17.68	1.72	2005		1968	.17	5.60	36.75	14.47	1.50	2002	6.0	1968
31	.21	7.35	44.07	17.89	2.79	1875		1992	.17	5.77	36.92	14.64	1.32	1996	3.4	1968
	Downtown				Rain		Snow		Airport				Rain		Snow	
	Month: Normal Total ¹				7.35"		0.9"		Month: Normal Total ¹				5.77"		1.2"	
	Month: Extreme Most				20.14	1882	34.1	1884	Month: Extreme Most				15.24	2015	19.0	2008
	Month: Extreme Least				0.88	1876	0	2022 ²	Month: Extreme Least				1.38	1976	0	2020 ²
	Calendar day: most Rain				6.68" on 13 Dec 1882				Calendar day: most Rain				2.67" on 7 Dec 2015			
	Calendar day: most Snow				14.0" on 22 Dec 1892				Calendar day: most Snow				8.0" on 19 Dec 1964			
					Any 24-hrs: most Rain				Any 24-hrs: most Rain				3.22" on 6-7 Dec 2015			
					Any 24-hrs: most Snow				Any 24-hrs: most Snow				8.0" on 19 Dec 1964			

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.

DOWNTOWN Portland: Monthly and Annual Precipitation (inches)

City	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1871	7.60	5.06	9.84	3.64	5.18	0.50	0.55	0.45	1.15	1.19	2.77	7.62	45.55
1872	6.56	12.13	5.28	2.96	0.92	1.52	0.20	0.13	1.26	1.80	4.67	9.47	46.90
1873	8.49	6.58	12.76	2.35	2.18	2.96	1.02	0.84	0.00	3.86	4.33	5.15	50.52
1874	9.46	4.28	5.15	3.68	2.38	2.68	0.19	0.83	1.70	0.36	10.22	5.24	46.17
1875	4.49	1.99	9.41	2.10	2.87	2.07	0.02	0.53	0.71	6.73	15.77	13.41	60.10
1876	4.80	7.50	9.12	5.34	1.88	2.35	0.96	0.56	1.09	10.53	9.93	0.88	54.94
1877	2.75	7.56	11.31	2.44	2.24	2.05	0.54	1.70	3.36	5.03	12.45	6.87	58.30
1878	6.67	12.16	6.23	1.85	2.17	0.13	1.10	0.50	3.54	3.22	5.61	4.52	47.70
1879	5.28	13.22	11.70	2.19	6.60	2.18	1.75	0.97	2.18	4.23	4.56	7.36	62.22
1880	12.27	5.67	4.48	2.92	3.13	1.59	0.59	1.31	1.34	1.47	3.17	13.93	51.87
1881	8.57	13.36	2.83	3.51	1.38	2.34	1.16	2.11	2.64	6.60	5.91	6.64	57.05
1882	5.06	10.49	2.53	4.60	1.84	1.91	0.95	0.07	0.91	11.63	7.11	20.14	67.24
1883	13.71	2.34	6.40	7.88	1.67	0.08	0.00	0.19	0.67	3.91	8.26	6.34	51.45
1884	3.70	4.88	2.25	3.57	1.34	1.42	1.80	0.33	4.25	4.01	3.24	7.52	38.31
1885	4.57	6.72	0.63	1.12	4.69	1.77	0.24	0.00	2.48	1.68	8.52	7.17	39.59
1886	9.37	1.96	5.39	3.16	1.32	0.67	0.32	0.03	1.19	2.87	1.00	11.52	38.80
1887	12.31	2.81	8.00	5.06	4.77	1.44	0.03	0.58	3.06	1.34	3.43	11.34	54.17
1888	8.50	2.42	2.87	2.06	0.68	5.38	1.04	0.05	1.13	4.97	4.47	5.19	38.76
1889	4.78	1.07	1.80	2.72	4.02	0.51	T	0.90	1.61	4.59	3.97	5.79	31.76
1890	11.13	9.85	6.23	1.41	1.08	2.23	0.59	0.13	0.10	2.79	0.50	4.34	40.38
1891	3.62	6.26	2.06	4.00	1.83	4.07	0.24	0.93	2.17	5.04	5.74	11.45	47.41
1892	4.79	2.48	2.82	4.82	1.57	1.41	0.70	0.17	1.63	2.16	4.34	6.69	33.58
1893	2.12	5.19	3.48	4.89	2.30	0.99	0.14	T	2.56	5.01	7.74	4.61	39.03
1894	9.65	5.16	7.48	2.57	1.09	2.16	0.10	T	1.32	3.56	2.76	3.47	39.32
1895	8.53	1.01	2.84	1.91	3.42	0.57	0.23	0.37	1.16	T	2.93	7.79	30.76
1896	6.52	3.44	2.19	4.09	3.55	1.41	T	1.32	0.47	1.76	13.12	6.26	44.13
1897	3.25	5.57	4.00	1.76	0.90	1.35	0.65	0.26	2.79	1.99	11.65	8.84	43.01
1898	3.91	6.51	2.17	2.12	1.78	1.88	0.79	0.15	2.69	1.58	6.03	4.29	33.90
1899	6.42	4.20	2.30	3.73	3.16	0.62	0.47	2.50	1.37	3.97	7.56	5.91	42.21
1900	4.58	3.36	4.63	1.30	3.90	1.76	0.34	2.04	1.93	3.87	4.50	6.01	38.22
1901	7.80	6.52	4.12	4.05	2.41	1.39	0.12	0.17	3.57	0.75	6.14	4.01	41.05
1902	3.11	8.66	5.79	3.71	2.19	0.80	1.76	0.44	1.75	1.72	9.94	10.28	50.15
1903	5.43	1.44	4.29	2.25	1.71	2.00	0.51	0.81	1.13	2.20	10.71	3.14	35.62
1904	5.22	11.08	8.73	2.26	0.59	0.45	0.73	0.20	0.28	2.29	7.40	7.14	46.37
1905	3.66	1.77	5.03	1.71	2.56	2.12	0.12	0.19	2.79	4.73	3.01	6.41	34.10
1906	5.72	6.76	2.23	2.02	2.00	3.03	T	0.05	2.20	3.43	8.30	7.55	43.29
1907	8.23	3.54	3.86	3.57	1.37	1.84	1.19	1.02	1.73	0.93	6.51	9.10	42.89
1908	4.73	2.85	4.39	3.38	4.66	0.67	0.05	1.34	0.23	5.17	3.10	3.80	34.37
1909	9.29	7.03	2.35	0.89	1.79	0.17	2.26	0.05	0.95	2.01	12.49	4.47	43.75
1910	6.26	6.45	2.25	3.78	1.82	1.61	T	0.13	1.15	3.43	8.24	3.53	38.65
1911	8.53	3.34	0.63	2.11	3.95	0.87	0.01	0.28	5.19	0.99	2.64	4.74	33.28
1912	8.01	4.85	1.41	2.04	1.89	3.03	0.48	3.39	1.18	3.36	5.80	8.03	43.47
1913	6.25	1.13	4.04	2.94	1.63	4.24	0.24	0.76	2.58	3.62	5.39	3.48	36.30
1914	11.53	4.19	2.28	3.08	1.22	1.52	0.01	0.01	3.10	3.47	3.70	2.56	36.67
1915	5.90	3.07	2.15	2.03	2.59	1.47	1.52	0.01	0.53	1.98	11.32	8.73	41.30
1916	5.69	7.87	10.57	2.85	2.05	1.83	2.55	0.27	0.71	1.26	6.31	3.81	45.77
1917	2.54	3.32	5.33	5.36	2.31	1.17	0.01	T	1.96	0.03	4.24	14.23	40.50
1918	4.68	6.77	3.47	1.13	1.38	0.12	1.08	0.31	0.66	4.47	4.30	3.13	31.50
1919	9.08	8.36	4.64	3.60	1.95	0.91	0.23	0.10	3.18	1.43	7.44	4.78	45.70
1920	4.84	0.16	3.94	4.75	0.91	2.11	1.18	1.25	4.16	3.71	5.84	8.32	41.17
1921	7.82	7.21	4.28	2.26	0.99	1.36	T	0.30	3.08	2.78	10.04	3.09	43.21
1922	3.08	3.29	6.57	3.05	1.60	0.14	T	2.06	1.90	4.70	2.94	9.43	38.76

<i>City</i>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1923	9.57	1.81	1.83	1.90	1.48	1.19	2.17	0.26	0.59	1.61	4.15	6.25	32.81
1924	3.94	5.21	1.40	0.91	0.45	0.68	0.03	0.62	1.93	5.50	6.11	4.44	31.22
1925	6.94	6.46	1.76	1.92	0.74	0.73	T	0.71	1.50	0.02	5.44	5.14	31.36
1926	3.64	7.71	0.80	0.80	2.83	0.35	0.00	1.95	2.14	5.26	9.78	5.91	41.17
1927	9.18	6.95	2.11	1.78	2.24	2.68	0.95	0.35	5.52	2.65	7.99	3.47	45.87
1928	5.11	1.19	7.21	4.47	0.74	0.44	0.42	T	0.65	1.65	5.30	7.51	34.69
1929	3.50	0.97	2.90	4.06	1.14	2.19	0.11	0.23	0.31	1.33	0.67	8.79	26.20
1930	3.43	5.03	2.21	2.72	3.08	0.69	T	0.06	1.79	2.15	2.84	3.16	27.16
1931	4.29	2.40	8.12	2.40	1.09	3.13	T	0.04	2.10	4.32	6.38	8.40	42.67
1932	5.63	2.58	6.08	3.57	1.50	0.07	0.48	0.45	0.11	3.76	7.58	7.87	39.68
1933	7.94	4.26	5.10	0.95	3.59	2.60	T	0.86	2.97	4.59	2.54	17.45	52.85
1934	6.02	1.40	5.18	2.46	1.60	0.96	0.11	0.33	1.32	5.30	10.47	10.83	45.98
1935	3.45	3.17	5.28	2.48	0.61	0.50	0.28	0.20	0.86	3.20	3.27	5.89	29.19
1936	8.55	4.73	3.10	0.80	3.72	2.43	0.40	0.07	1.41	0.44	0.36	8.28	34.29
1937	6.02	6.34	2.86	6.22	1.06	3.88	0.20	1.41	2.06	2.91	10.08	13.86	56.90
1938	5.06	7.83	6.42	2.02	0.65	0.45	0.25	0.35	1.38	2.87	4.83	4.16	36.27
1939	4.69	5.26	2.29	0.55	1.08	1.73	0.79	1.52	0.60	2.14	1.73	8.37	30.75
1940	2.36	10.82	5.12	2.76	1.57	0.06	0.39	0.07	3.56	4.24	4.82	5.03	40.80
1941	5.24	1.45	2.01	1.56	4.97	1.05	T	1.63	3.58	2.45	4.62	10.38	38.94
1942	4.18	4.19	1.81	1.98	2.59	2.04	0.96	0.48	0.09	3.75	14.38	11.09	47.54
1943	6.30	4.04	7.26	2.56	1.65	3.04	0.59	1.19	0.09	6.21	2.20	3.03	38.16
1944	3.75	3.82	2.57	3.13	1.07	0.77	0.09	0.07	2.40	1.47	5.80	2.18	27.12
1945	4.07	5.25	7.12	2.95	4.46	0.41	0.60	0.52	3.98	1.73	10.47	6.04	47.60
1946	5.49	5.72	5.68	0.98	1.19	2.00	0.98	0.25	1.40	4.98	7.20	6.01	41.88
1947	4.28	3.12	5.29	2.09	0.87	2.95	1.30	0.27	0.96	9.70	3.31	4.79	38.93
1948	6.72	6.42	4.09	4.58	3.88	1.42	0.32	1.55	3.86	2.42	7.75	10.04	53.05
1949	0.90	11.43	3.33	0.89	2.77	0.44	0.62	0.15	1.23	2.72	6.15	5.44	36.07
1950	11.68	6.10	5.69	2.31	0.76	1.50	0.77	0.47	1.66	8.88	10.65	6.91	57.38
1951	9.58	4.90	4.70	1.24	1.61	0.03	0.13	0.13	2.89	6.90	6.42	6.64	45.17
1952	5.71	4.27	3.78	1.44	0.98	2.09	T	0.19	0.30	0.72	1.80	7.55	28.83
1953	14.67	4.20	4.77	1.95	2.61	2.49	0.06	2.84	1.77	2.75	6.71	9.20	54.02
1954	11.69	5.09	2.83	3.21	2.25	3.42	0.43	1.79	1.14	3.20	5.41	6.11	46.57
1955	2.80	3.66	4.46	5.67	1.10	1.32	1.14	T	3.22	6.98	8.87	11.02	50.24
1956	14.11	3.82	6.20	0.50	1.46	1.90	0.09	2.40	1.24	6.07	1.52	3.90	43.21
1957	2.97	4.41	8.37	1.98	2.18	0.98	0.23	0.39	0.59	3.17	3.99	8.72	37.98
1958	8.09	6.32	2.92	4.54	0.86	3.14	T	0.03	1.34	1.91	7.34	5.70	42.19
1959	9.19	4.93	4.61	1.58	3.73	2.80	0.61	0.07	2.78	4.00	3.57	3.73	41.60
1960	4.63	4.92	6.49	4.20	4.07	0.65	T	1.05	1.35	2.75	10.65	3.62	44.38
1961	4.98	10.99	8.28	3.29	3.35	0.49	0.35	0.98	0.80	4.04	5.45	6.74	49.74
1962	1.58	4.27	4.79	3.81	2.79	0.85	T	1.55	1.66	4.18	10.63	2.86	38.97
1963	3.00	4.42	6.66	4.72	3.58	2.40	1.43	1.01	1.12	3.35	7.25	4.70	43.64
1964	13.63	1.33	3.21	1.97	0.93	2.22	0.74	1.03	1.54	1.00	10.12	11.45	49.17
1965	8.92	2.08	1.49	2.32	1.33	0.85	0.34	0.86	0.04	2.21	7.26	9.95	37.65
1966	8.90	2.55	7.09	1.05	1.15	1.15	0.98	0.92	1.76	4.07	6.70	9.02	45.34
1967	8.64	2.55	5.66	3.42	1.23	0.91	0.00	T	0.79	6.12	3.25	6.40	38.97
1968	6.10	7.24	3.79	2.66	3.76	2.16	0.25	4.25	2.87	5.96	8.03	12.92	59.99
1969	10.70	3.72	1.31	3.16	1.52	2.70	0.04	0.27	4.87	4.05	3.56	10.07	45.97
1970	15.22	5.69	2.83	3.83	1.52	0.72	0.12	T	1.83	3.04	7.60	10.24	52.64
1971	9.18	5.35	5.96	3.35	1.14	2.17	0.22	0.48	4.16	2.98	6.87	11.74	53.60
1972	7.13	5.63	6.64	4.86	2.45	0.41	0.32	0.61	3.69	0.99	4.70	10.13	47.56
1973	4.49	2.27	2.97	1.07	1.22	2.11	M	1.66	3.76	3.81	13.46	9.88	46.70
1974	9.07	4.85	6.43	2.64	2.17	0.86	2.27	0.14	0.15	2.22	7.13	6.93	44.86
1975	8.83	6.03	5.02	2.48	1.97	1.22	0.41	2.84	T	5.67	4.71	6.74	45.92
1976	6.07	5.41	3.41	2.63	1.74	0.92	0.75	2.50	0.93	1.73	1.13	1.36	28.58

DOWNTOWN Portland: Monthly and Annual Precipitation

<i>City</i>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1977	1.26	2.71	4.10	0.63	4.39	0.99	1.05	3.57	4.69	3.51	5.87	M	32.77
1978	5.93	3.81	1.73	3.53	3.70	1.41	1.17	2.36	3.58	0.48	4.08	2.85	34.63
1979	3.04	7.00	2.58	2.83	2.18	0.39	0.25	M	M	M	4.58	7.35	M
1980	8.88	4.51	4.45	3.11	2.16	2.77	0.18	0.21	2.06	1.25	7.09	10.27	46.94
1981	1.67	3.84	2.74	3.11	1.81	4.03	0.21	0.04	2.76	4.57	5.99	10.34	41.11
1982	8.76	7.10	3.61	4.89	0.59	0.99	0.83	1.92	3.33	4.96	3.84	9.40	50.22
1983	7.71	9.05	7.31	2.44	2.38	2.04	2.94	2.01	0.47	1.92	10.73	5.78	54.78
1984	2.38	4.05	4.32	4.38	4.09	4.48	0.00	0.08	1.99	4.60	10.69	3.38	44.44
1985	0.27	M	4.06	1.14	0.88	2.28	0.12	0.99	2.71	3.05	M	2.20	M
1986	5.87	7.15	2.78	1.32	2.33	0.32	1.86	0.04	2.96	2.09	6.36	4.23	37.31
1987	7.33	2.99	6.50	2.45	1.88	0.20	1.56	0.46	0.36	0.28	1.97	9.19	35.17
1988	6.31	1.38	4.08	5.08	2.97	2.20	0.26	0.11	1.66	0.33	8.34	3.04	35.76
1989	4.43	2.64	8.74	1.63	3.53	0.97	1.01	1.11	1.13	1.68	4.46	3.82	35.15
1990	8.51	5.44	2.68	3.01	M	1.89	1.10	1.04	0.52	5.87	4.88	3.74	38.68
1991	3.66	4.92	4.52	4.02	4.13	2.43	0.12	0.93	0.10	2.17	7.44	4.88	39.32
1992	5.04	4.58	1.78	5.06	0.13	0.56	0.45	0.25	1.33	3.17	5.45	6.84	34.64
1993	3.60	0.96	5.20	6.31	4.02	1.94	1.42	0.18	T	1.44	1.79	6.86	33.72
1994	4.95	6.11	2.72	2.31	1.23	1.10	0.07	0.14	1.63	9.02	7.49	6.53	43.30
1995	7.44	5.22	5.02	4.19	1.13	2.29	0.98	1.69	2.14	4.35	11.71	7.84	54.00
1996	8.56	12.43	4.46	5.95	4.84	0.09	0.49	0.50	3.22	6.17	9.72	16.28	72.71
1997	8.86	2.14	8.24	3.78	2.46	1.62	0.64	1.55	2.84	7.58	5.19	4.01	48.91
1998	7.76	6.80	4.21	1.49	5.18	1.61	0.34	T	1.02	3.57	13.36	9.21	54.55
1999	8.97	11.39	5.67	1.61	2.59	2.45	0.38	1.12	0.19	2.89	7.67	M	44.93
2000	8.08	4.96	3.62	2.39	2.51	0.90	0.25	0.15	1.76	3.19	2.91	3.85	34.57
2001	1.99	1.79	3.73	3.09	1.12	1.40	0.46	0.87	0.66	4.37	7.44	7.83	34.75
2002	8.03	4.92	5.40	3.60	1.57	2.19	0.19	0.01	1.31	0.32	2.49	10.48	40.51
2003	9.14	3.17	5.16	7.03	1.60	0.11	T	0.06	1.50	2.30	5.38	10.43	45.88
2004	5.02	4.86	2.01	2.16	1.17	1.03	T	3.20	1.76	3.27	2.46	4.58	31.52
2005	2.02	0.99	4.73	4.44	5.06	2.03	0.39	0.22	1.37	4.26	6.54	10.20	42.25
2006	12.05	2.38	3.63	2.52	0.48	1.12	0.19	0.07	1.12	1.83	15.56	6.42	47.37
2007	4.37	5.96	4.97	1.62	1.56	0.84	0.64	0.51	0.99	1.88	5.32	11.27	39.93
2008	5.81	4.00	5.62	2.07	1.25	1.20	0.13	1.54	0.32	2.08	6.07	5.42	35.51
2009	5.50	1.74	3.97	2.96	3.93	1.19	0.26	0.83	1.63	3.54	7.21	4.99	37.75
2010	6.68	3.96	5.62	3.99	4.63	4.79	0.30	T	2.94	5.16	7.39	10.23	55.69
2011	5.13	5.79	7.59	5.37	3.25	0.87	1.36	0.10	0.70	2.64	8.32	3.37	44.49
2012	8.74	3.71	9.95	3.85	3.21	2.78	0.51	T	0.01	6.59	8.53	9.14	57.02
2013	3.11	1.51	2.37	2.59	5.26	1.43	0.00	0.63	6.85	0.93	3.52	1.77	29.97
2014	3.34	5.95	7.58	4.51	2.79	1.84	0.92	0.13	1.05	7.26	3.58	6.78	45.73
2015	3.69	4.11	5.12	2.61	0.64	0.44	0.60	0.78	0.87	4.39	5.61	18.61	47.47
2016	8.93	4.87	5.71	2.46	1.30	1.11	0.75	0.16	1.26	10.11	8.74	6.12	51.52
2017	5.65	12.18	8.40	4.63	2.25	1.12	0.00	0.09	2.53	5.19	7.90	4.23	54.17
2018	6.21	2.93	3.11	5.08	0.29	1.06	T	0.03	0.90	3.75	3.65	6.84	33.85
2019	3.55	5.58	2.00	3.53	1.83	0.65	0.26	0.59	4.40	1.81	1.58	5.16	30.94
2020	9.53	2.07	3.50	1.36	2.22	2.48	0.10	0.38	1.82	2.09	5.97	6.22	37.74
2021	8.39	5.46	1.86	0.75	1.22	1.75	0.00	0.04	4.36	4.39	8.12	9.11	45.45
2022	6.25	2.86	4.42	6.22	4.69	3.29	0.26	T	0.21	3.97	6.82	8.62	47.61
2023	3.71	2.74	5.40	6.52	1.20	0.78	T	0.59	1.52	3.19	5.67	10.02	41.34
2024													
2025													
2026													
2027													
Normal	6.36	4.74	4.83	3.63	2.58	1.49	0.43	0.54	1.58	3.96	6.58	7.35	44.07

AIRPORT Portland: Monthly and Annual Precipitation (inches)

Airport	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
1940	<i>Observations begin at Portland Airport in October 1940</i>										3.50	4.53	4.85	M
1941	5.27	1.59	1.74	1.66	4.27	0.81	0.03	1.45	3.58	2.18	5.04	9.11	36.73	
1942	3.63	3.53	1.63	2.38	2.84	1.94	1.40	0.17	0.06	3.49	11.57	9.37	42.01	
1943	5.50	3.27	5.54	2.21	1.42	2.80	0.32	1.39	0.06	5.59	2.20	2.70	33.00	
1944	2.81	3.11	1.93	2.28	1.07	0.81	0.06	0.03	2.73	1.64	5.00	1.90	23.37	
1945	4.10	4.36	5.30	2.42	4.57	0.07	0.51	0.37	3.96	2.11	8.58	5.61	41.96	
1946	5.12	4.99	4.23	0.78	1.24	1.91	1.08	0.18	1.15	4.81	7.57	5.47	38.53	
1947	3.72	2.77	4.11	1.81	0.66	2.93	0.94	0.29	1.06	8.04	4.08	4.64	35.05	
1948	5.87	5.02	4.24	3.41	3.76	1.42	0.32	1.55	3.28	2.39	6.89	8.06	46.21	
1949	1.02	9.46	2.78	0.72	2.12	0.68	0.91	0.24	1.66	2.35	5.56	4.86	32.36	
1950	10.10	5.77	4.76	2.74	0.57	2.50	0.50	0.72	1.45	7.00	8.67	6.31	51.09	
1951	7.71	5.02	3.86	1.14	1.75	0.03	0.28	0.02	2.55	6.81	5.31	5.06	39.54	
1952	4.40	3.59	3.82	1.45	0.78	2.23	T	0.18	0.33	0.72	1.44	6.76	25.70	
1953	12.83	3.71	3.82	1.89	3.45	2.04	0.03	1.79	1.16	3.56	6.46	7.85	48.59	
1954	8.95	4.57	2.55	2.54	1.83	3.58	1.24	1.92	0.85	3.40	5.09	5.01	41.53	
1955	2.30	3.37	3.06	4.72	1.24	1.83	0.89	T	2.86	6.69	7.34	10.14	44.44	
1956	11.66	2.04	4.30	0.53	2.50	2.03	0.01	2.56	1.12	5.10	1.47	3.64	36.96	
1957	2.23	4.14	7.52	1.84	1.97	0.73	0.19	0.69	0.49	3.53	3.07	6.15	32.55	
1958	6.56	5.13	2.20	3.33	1.35	3.04	T	0.02	1.05	1.49	6.39	5.06	35.62	
1959	7.57	4.18	3.22	0.92	2.89	2.38	0.56	0.09	2.81	3.51	3.30	3.08	34.51	
1960	3.93	4.00	4.77	3.33	3.37	0.52	T	1.00	1.37	2.39	8.63	2.61	35.92	
1961	4.50	8.92	6.04	3.59	2.80	0.47	0.42	1.07	0.64	2.89	4.67	5.94	41.95	
1962	1.58	3.43	4.25	3.15	2.56	0.78	0.06	1.49	1.66	3.31	9.32	2.59	34.18	
1963	2.27	3.48	4.69	3.78	2.74	1.71	1.17	0.87	0.75	3.04	5.64	3.60	33.74	
1964	9.51	0.78	2.28	1.56	1.04	1.96	0.68	0.90	1.61	0.84	6.78	9.92	37.86	
1965	7.44	2.22	1.10	2.20	1.31	0.83	0.44	0.73	0.01	2.03	5.64	7.34	31.29	
1966	5.74	1.70	4.71	0.85	0.91	1.02	1.19	0.59	1.70	3.06	5.50	6.89	33.86	
1967	6.21	2.02	4.31	2.17	1.02	1.01	0.00	T	0.76	4.72	2.27	4.75	29.24	
1968	4.58	6.64	2.68	1.91	3.63	2.20	0.14	4.53	2.20	5.03	6.23	11.12	50.89	
1969	7.60	3.14	1.13	2.28	1.61	2.99	0.14	0.04	3.86	3.02	3.18	8.12	37.11	
1970	11.81	4.77	2.58	2.94	1.55	0.49	0.05	T	1.10	2.85	5.72	7.49	41.35	
1971	7.09	3.36	4.87	2.72	1.00	1.76	0.26	0.95	3.53	2.37	5.76	8.05	41.72	
1972	5.71	4.08	5.41	2.98	2.23	0.68	0.56	0.67	3.06	0.87	3.78	8.79	38.82	
1973	3.69	1.94	2.45	1.33	1.43	1.45	0.06	1.41	3.29	3.14	11.55	9.93	41.67	
1974	8.51	4.61	5.65	1.76	1.74	0.80	2.01	0.07	0.21	2.14	6.73	6.05	40.28	
1975	8.43	4.75	3.45	1.88	1.35	1.13	0.43	2.10	T	4.76	4.10	6.68	39.06	
1976	5.14	4.92	2.93	2.34	2.29	0.78	0.66	3.29	0.73	1.48	0.77	1.38	26.71	
1977	1.07	2.49	3.50	1.04	4.30	0.83	0.39	3.26	3.33	2.28	5.56	8.98	37.03	
1978	4.85	3.28	1.49	3.96	3.17	1.69	1.36	2.05	2.07	0.36	3.83	2.51	30.62	
1979	2.55	6.53	2.51	2.47	2.41	0.64	0.25	1.18	1.75	4.85	3.38	7.23	35.75	
1980	8.51	4.01	3.11	2.58	2.19	2.50	0.19	0.39	1.56	1.18	6.47	9.72	42.41	
1981	1.47	3.86	2.33	1.79	2.25	3.23	0.24	0.15	1.86	4.12	4.62	8.37	34.29	
1982	6.31	5.98	2.38	3.56	0.46	1.66	0.94	1.66	3.98	4.44	3.51	8.16	43.04	
1983	6.23	7.78	6.80	1.87	1.30	1.95	2.68	2.29	0.39	1.95	8.65	5.30	47.19	
1984	2.01	3.93	3.19	3.20	3.41	4.06	T	0.09	1.46	3.85	9.74	2.56	37.50	
1985	0.06	1.79	3.08	1.07	1.52	2.34	0.55	0.48	2.76	2.75	3.89	2.19	22.48	
1986	4.65	5.31	2.60	1.91	2.19	0.23	1.20	0.10	4.30	1.99	6.26	4.30	35.04	
1987	6.93	2.45	4.91	1.94	1.63	0.14	1.03	0.35	0.30	0.27	1.96	8.00	29.91	
1988	4.95	1.17	3.13	4.57	2.53	2.34	0.69	0.10	1.76	0.19	7.92	2.37	31.72	
1989	3.30	2.84	6.73	2.08	2.87	0.78	0.91	1.07	1.48	1.73	3.18	3.08	30.05	
1990	7.95	3.43	2.52	2.31	2.37	1.94	0.32	0.95	0.34	4.65	3.68	2.40	32.86	
1991	2.56	3.65	4.64	4.05	3.34	2.31	0.07	0.70	0.02	1.51	6.36	4.34	33.55	

AIRPORT Portland: Monthly and Annual Precipitation

<i>Airport</i>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1992	4.31	4.12	1.87	3.82	0.10	0.60	0.67	0.49	1.12	2.87	4.55	4.98	29.50
1993	3.06	0.72	4.39	5.26	4.36	1.69	2.41	0.37	T	1.59	1.50	5.01	30.36
1994	3.56	4.92	1.84	1.91	0.56	1.67	0.07	0.13	1.13	8.41	5.91	4.85	34.96
1995	5.56	3.19	3.82	3.49	1.65	2.62	1.23	0.81	1.31	3.15	10.74	5.91	43.48
1996	7.15	10.03	3.24	5.12	4.88	0.44	0.73	0.25	3.05	5.38	9.58	13.35	63.20
1997	7.32	1.63	7.14	3.73	3.63	2.83	0.52	1.58	1.98	6.40	4.02	3.03	43.81
1998	6.77	5.27	4.06	1.04	5.55	1.73	0.59	T	1.09	2.16	11.02	6.74	46.02
1999	6.63	8.73	4.03	1.56	1.97	1.73	0.51	0.75	0.10	2.44	6.81	3.62	38.88
2000	5.66	4.50	3.21	1.82	2.70	1.19	0.15	0.12	1.67	3.25	2.46	3.47	30.20
2001	1.47	1.29	3.11	2.85	0.91	1.79	0.95	0.74	0.70	3.12	6.89	6.62	30.44
2002	6.22	3.55	3.40	2.34	1.86	1.57	0.19	0.04	1.54	0.63	1.91	8.00	31.25
2003	7.64	2.37	5.75	4.37	1.49	0.31	T	0.19	0.85	3.01	4.09	7.45	37.52
2004	4.86	3.95	1.53	1.01	1.78	1.12	0.04	2.68	1.03	3.36	2.38	3.91	27.65
2005	1.94	1.30	3.77	3.49	4.34	2.21	0.41	1.05	1.70	3.39	4.98	7.52	36.10
2006	10.92	2.15	2.96	2.46	3.00	0.92	0.47	0.10	0.86	1.39	11.92	5.85	43.00
2007	2.72	3.47	3.20	2.01	1.45	1.08	0.55	0.46	2.04	3.26	4.25	7.57	32.06
2008	4.71	2.19	3.71	2.08	2.02	1.00	0.29	1.23	0.48	1.74	4.15	3.52	27.12
2009	4.50	1.36	3.36	2.31	3.26	1.30	0.34	0.76	1.40	3.02	5.13	3.76	30.50
2010	4.94	2.76	3.58	2.92	4.68	4.27	0.59	0.23	3.36	3.87	6.63	8.35	46.18
2011	4.73	4.28	6.43	5.04	2.92	0.73	0.96	0.17	0.62	2.14	6.57	2.51	37.10
2012	6.82	2.83	7.89	3.25	3.37	4.10	0.21	T	0.04	6.14	8.23	7.56	50.44
2013	3.49	1.26	1.46	2.19	4.75	1.35	T	0.78	5.62	1.15	3.05	1.62	26.72
2014	2.70	5.12	7.52	3.03	2.39	2.33	1.05	0.01	0.98	5.94	2.99	6.05	40.11
2015	3.33	3.71	4.71	1.75	0.59	0.40	0.57	0.66	1.26	3.69	4.49	15.24	40.40
2016	7.23	4.10	4.73	1.96	1.72	1.42	0.66	0.09	1.69	8.31	6.83	4.61	43.35
2017	4.13	10.36	7.26	4.51	1.92	1.08	T	0.06	2.38	4.57	6.44	3.09	45.80
2018	5.36	1.86	2.50	3.34	0.17	1.03	0.02	0.06	1.59	3.43	2.86	5.08	27.30
2019	2.79	4.10	1.54	2.98	1.51	0.45	0.80	1.23	3.85	1.51	1.52	4.39	26.67
2020	7.58	1.55	2.43	0.79	2.21	3.51	0.05	0.38	2.06	1.51	5.28	5.09	32.44
2021	7.03	3.73	1.55	0.39	0.58	1.25	T	0.05	3.76	3.72	6.43	7.10	35.59
2022	5.10	2.77	2.96	5.73	3.78	3.09	0.17	T	0.31	3.18	5.17	7.76	40.02
2023	3.34	2.49	4.36	5.08	0.91	1.21	T	0.62	1.25	2.49	5.27	8.73	35.75
2024													
2025													
2026													
2027													
2028													
2029													
Normal	5.03	3.68	3.97	2.89	2.51	1.63	0.51	0.54	1.52	3.42	5.45	5.77	36.92

Progression of Portland Airport's 30-Year Climatic Normals for Precipitation

period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1931-1960	5.37	4.22	3.83	2.09	1.99	1.67	0.41	0.65	1.63	3.61	5.33	6.38	37.18
1941-1970	5.88	4.06	3.64	2.22	2.09	1.59	0.47	0.82	1.60	3.59	5.61	6.04	37.61
1951-1980	6.16	3.93	3.61	2.31	2.08	1.47	0.46	1.13	1.61	3.05	5.17	6.41	37.39
1961-1990	5.35	3.85	3.56	2.39	2.06	1.48	0.63	1.09	1.75	2.67	5.34	6.13	36.30
1971-2000	5.07	4.18	3.71	2.64	2.38	1.59	0.72	0.93	1.65	2.88	5.61	5.71	37.07
1981-2010	4.88	3.66	3.68	2.73	2.47	1.70	0.65	0.67	1.47	3.00	5.63	5.49	36.03
1991-2020	5.03	3.68	3.97	2.89	2.51	1.63	0.51	0.54	1.52	3.42	5.45	5.77	36.92

Top 5 Wettest and Driest Months and Years¹

	Airport				Downtown Portland			
	<i>Wettest</i>		<i>Driest</i>		<i>Wettest</i>		<i>Driest</i>	
January	12.83 inches	in 1953	0.06 inch	in 1985	15.22 inches	in 1970	0.27 inch	in 1985
	11.81	1970	1.02	1949	14.67	1953	0.90	1949
	11.66	1956	1.07	1977	14.11	1956	1.26	1977
	10.92	2006	1.47	2001	13.71	1883	1.58	1962
	10.10	1950	1.47	1981	13.63	1964	1.67	1981
<i>Airport January Normal 5.03 inches</i>				<i>Downtown January Normal 6.36 inches</i>				
February	10.36 inches	in 2017	0.72 inch	in 1993	13.36 inches	in 1881	0.16 inch	in 1920
	10.03	1996	0.78	1964	13.22	1879	0.96	1993
	9.46	1949	1.17	1988	12.43	1996	0.97	1929
	8.92	1961	1.26	2013	12.18	2017	0.99	2005
	8.73	1999	1.29	2001	12.16	1878	1.01	1895
<i>Airport February Normal 3.68 inches</i>				<i>Downtown February Normal 4.74 inches</i>				
March	7.89 inches	in 2012	1.10 inch	in 1965	12.76 inches	in 1873	0.63 inch	in 1911
	7.52	2014	1.13	1969	11.70	1879	0.63	1885
	7.52	1957	1.46	2013	11.31	1877	0.80	1926
	7.26	2017	1.49	1978	10.57	1916	1.31	1969
	7.14	1997	1.53	2004	9.95	2012	1.40	1924
<i>Airport March Normal 3.97 inches</i>				<i>Downtown March Normal 4.83 inches</i>				
April	5.73 inches	in 2022	0.39 inch	in 2021	7.88 inches	in 1883	0.50 inch	in 1956
	5.26	1993	0.53	1956	7.03	2003	0.55	1939
	5.12	1996	0.72	1949	6.52	2023	0.63	1977
	5.08	2023	0.78	1946	6.31	1993	0.75	2021
	5.04	2011	0.79	2020	6.22	2022	0.80	1936
<i>Airport April Normal 2.89 inches</i>				<i>Downtown April Normal 3.63 inches</i>				
May	5.55 inches	in 1998	0.10 inch	in 1992	6.60 inches	in 1879	0.13 inch	in 1992
	4.88	1996	0.17	2018	5.26	2013	0.29	2018
	4.75	2013	0.46	1982	5.18	1998	0.45	1924
	4.68	2010	0.56	1994	5.06	2005	0.48	2006
	4.57	1945	0.57	1950	4.97	1941	0.59	1982
<i>Airport May Normal 2.51 inches</i>				<i>Downtown May Normal 2.58 inches</i>				
June	4.27 inches	in 2010	0.03 inch	in 1951	5.38 inches	in 1888	0.03 inch	in 1911
	4.10	2012	0.07	1945	4.79	2010	0.06	1940
	4.06	1984	0.14	1987	4.48	1984	0.07	1932
	3.58	1954	0.23	1986	4.24	1913	0.08	1883
	3.51	2020	0.31	2003	4.07	1891	0.09	1996
<i>Airport June Normal 1.63 inches</i>				<i>Downtown June Normal 1.49 inches</i>				
July	2.68 inches	in 1983	No Rain	in 1967	2.94 inches	in 1983	No Rain: 2021, 2017, 2013, 2008 1984, 1967, 1926, and 1883 Trace in 19 other Julys, last in 2023	
	2.41	1993	Trace	2023	2.55	1916		
	2.01	1974	T also: 2021, 2017, 2013, 2003, 1984, 1960, 1958, 1952		2.27	1974		
	1.40	1942			2.26	1909		
	1.36	1978			2.17	1923		
<i>Airport July Normal 0.51 inch</i>				<i>Downtown July Normal 0.43 inch</i>				

¹Period of Record: Airport Nov 1940-Dec 2023, Downtown 1872-Dec 2023. Normals are (1991-2020) climatic normals.

Top 5 Wettest and Driest Months and Years¹

	Airport				Downtown Portland			
	Wettest		Driest		Wettest		Driest	
August	4.53 inches	In 1968	Trace	in2022	4.25 inches	In 2012	0.00 inch	in 1885
	3.29	1976	Trace in 2012, 1998, 1970, 1967, 1955		3.57	1977	Trace in 2022, 2012, 2010, 1998, 1970, 1967, 1955, 1928, 1917, 1894, 1893	
	3.26	1977	0.01	2014	3.39	1912		
	2.68	2004	0.02	1958	3.20	2004		
	2.56	1956			2.84	1975		
	<i>Airport August Normal 0.54 inch</i>				<i>Downtown August Normal 0.54 inch</i>			
September	5.62 inches	in 2013	Trace	in 1993	6.85 inches	in 2013	0.00 inch	in 1873
	4.30	1986	Trace 1975		5.52	1927	Trace 1993	
	3.98	1982	0.01	1965	5.19	1911	Trace 1975	
	3.96	1945	0.02	1991	4.87	1969	0.01 2012	
	3.86	1969	0.04	2012	4.69	1977	0.04 1965	
	<i>Airport September Normal 1.52 inches</i>				<i>Downtown September Normal 1.58 inches</i>			
October	8.41 inches	in 1994	0.19 inch	in 1988	11.63 inches	in 1882	Trace	in 1895
	8.31	2016	0.27	1987	10.53	1876	0.02 1925	
	8.04	1947	0.36	1978	10.11	2016	0.03 1917	
	7.00	1950	0.63	2002	9.70	1947	0.28 1987	
	6.81	1951	0.72	1952	9.02	1994	0.32 2002	
	<i>Airport October Normal 3.42 inches</i>				<i>Downtown October Normal 3.96 inches</i>			
November	11.92 inches	in 2006	0.77	in 1976	15.77 inches	in 1875	0.36 inch	in 1936
	11.57	1942	1.44	1952	15.56	2006	0.50 1890	
	11.55	1973	1.47	1956	14.38	1942	0.67 1929	
	11.02	1998	1.50	1993	13.46	1973	1.00 1886	
	10.74	1995	1.52	2019	13.36	1998	1.13 1976	
	<i>Airport November Normal 5.45 inches</i>				<i>Downtown November Normal 6.58 inches</i>			
December	15.24 inches	in 2015	1.38	in 1976	20.14 inches	in 1882	0.88 inch	in 1876
	13.35	1996	1.62	2013	18.61	2015	1.36 1976	
	11.12	1968	1.90	1944	17.45	1933	1.77 2013	
	10.14	1955	2.19	1985	16.28	1996	2.18 1944	
	9.93	1973	2.37	1988	14.23	1917	2.20 1985	
	<i>Airport December Normal 5.77 inches</i>				<i>Downtown December Normal 7.35 inches</i>			
YEAR (Jan-Dec)	63.20 inches	in 1996	22.48	in 1985	72.71 inches	in 1996	26.20	in 1929
	51.09	1950	23.37	1944	67.24	1882	27.12 1944	
	50.89	1968	25.70	1952	62.22	1879	27.16 1930	
	50.44	2012	26.67	2019	60.10	1875	28.58 1976	
	48.59	1953	26.71	1976	59.99	1968	28.83 1952	
	<i>Airport Annual Normal 36.91 inches</i>				<i>Downtown Annual Normal 44.07 inches</i>			
Water Year (1 Oct to 30 Sept)	58.67 inches	1996-97	22.99	2000-01	71.82 inches	1882-83	25.06	2000-01
	54.69	1995-96	23.84	1976-77	69.51	1875-76	27.18 1923-24	
	51.45	2016-17	23.89	1993-94	64.44	1995-96	27.61 1976-77	
	50.92	1955-56	25.32	1943-44	64.30	1996-97	29.00 1914-15	
	49.98	1973-74	26.99	1978-79	61.82	2016-17	29.11 1943-44	
	<i>Airport Water Year Normal 36.91 inches</i>				<i>Downtown Water Year Normal 44.07 inches</i>			

¹Period of Record: Airport Nov 1940-Dec 2023, Downtown 1872-Dec 2023. Normals are (1991-2020) climatic normals.

Water Year (1 Oct to 30 Sept) Total Precipitation

1872-73	53.12	1899-00	41.28	1926-27	52.71	1953-54	50.51	1980-81	38.82	2007-08	40.41
1873-74	43.69	1900-01	44.53	1927-28	34.34	1954-55	38.09	1981-82	52.92	2008-09	35.58
1874-75	40.01	1901-02	39.11	1928-29	29.87	1955-56	58.59	1982-83	54.55	2009-10	48.65
1875-76	69.51	1902-03	41.51	1929-30	29.80	1956-57	33.59	1983-84	44.20	2010-11	52.94
1876-77	55.29	1903-04	45.59	1930-31	31.72	1957-58	43.12	1984-85 ¹	31.12	2011-12	47.09
1877-78	58.70	1904-05	36.78	1931-32	39.57	1958-59	45.25	1985-86 ¹	29.88	2012-13	48.01
1878-79	59.42	1905-06	38.16	1932-33	47.48	1959-60	38.66	1986-87	36.41	2013-14	34.33
1879-80	49.45	1906-07	45.63	1933-34	43.96	1960-61	50.53	1987-88	35.49	2014-15	36.48
1880-81	56.47	1907-08	38.84	1934-35	43.43	1961-62	37.53	1988-89	36.90	2015-16	55.16
1881-82	47.51	1908-09	36.85	1935-36	37.57	1962-63	46.01	1989-90 ¹	34.15	2016-17	61.82
1882-83	71.82	1909-10	42.42	1936-37	39.13	1963-64	41.90	1990-91	39.32	2017-18	36.93
1883-84	42.05	1910-11	40.11	1937-38	51.26	1964-65	40.80	1991-92	33.67	2018-19	36.63
1884-85	36.99	1911-12	34.65	1938-39	30.37	1965-66	44.97	1992-93	39.09	2019-20	32.01
1885-86	40.78	1912-13	41.00	1939-40	38.95	1966-67	42.99	1993-94	30.35	2020-21	38.11
1886-87	53.45	1913-14	39.43	1940-41	35.58	1967-68	48.85	1994-95	53.14	2021-22	49.82
1887-88	40.24	1914-15	29.00	1941-42	35.77	1968-69	55.20	1995-96	64.44	2022-23	41.87
1888-89	32.04	1915-16	56.42	1942-43	55.94	1969-70	49.44	1996-97	64.30	2023-24	
1889-90	47.10	1916-17	33.38	1943-44	29.11	1970-71	52.89	1997-98	45.19	2024-25	
1890-91	32.81	1917-18	38.10	1944-45	38.81	1971-72	53.33	1998-99	60.51	2025-26	
1891-92	42.62	1918-19	43.95	1945-46	41.93	1972-73 ¹	35.37	1999-00 ¹	35.18	2026-27	
1892-93	34.86	1919-20	36.95	1946-47	39.32	1973-74	55.73	2000-01	25.06	2027-28	
1893-94	46.89	1920-21	45.17	1947-48	50.64	1974-75	45.08	2001-02	46.86	2028-29	
1894-95	29.83	1921-22	37.60	1948-49	41.97	1975-76	41.48	2002-03	41.06	2029-30	
1895-96	33.71	1922-23	37.87	1949-50	45.25	1976-77	27.61	2003-04	39.32		Wettest
1896-97	41.67	1923-24	27.18	1950-51	51.65	1977-78 ¹	36.60	2004-05	31.56		1882-83 71.82"
1897-98	44.48	1924-25	36.81	1951-52	38.72	1978-79 ¹	25.68	2005-06	44.56		Driest
1898-99	36.67	1925-26	30.82	1952-53	45.43	1979-80 ¹	40.26	2006-07	45.27		2000-01 25.06"
Portland DOWNTOWN				<i>Water Year Normal Total (1991-2020 normals)</i>						44.07"	

¹ Water Year totals may not include all months of the year, due to missing data.

	<i>Total</i>		<i>Total</i>		<i>Total</i>		<i>Total</i>		<i>Total</i>		
1940-41	33.28	1959-60	32.18	1978-79	26.99	1997-98	39.55	2016-17	51.45		
1941-42	33.91	1960-61	42.08	1979-80	40.50	1998-99	45.93	2017-18	30.03		
1942-43	46.94	1961-62	32.46	1980-81	34.55	1999-00	33.89	2018-19	30.62		
1943-44	25.32	1962-63	36.68	1981-82	44.04	2000-01	22.99	2019-20	27.98		
1944-45	34.20	1963-64	32.60	1982-83	47.40	2001-02	37.34	2020-21	30.22		
1945-46	36.98	1964-65	33.82	1983-84	37.25	2002-03	33.51	2021-22	41.16		
1946-47	36.14	1965-66	33.42	1984-85	29.80	2003-04	32.55	2022-23	35.37		
1947-48	45.63	1966-67	32.95	1985-86	31.32	2004-05	29.86	2023-24			
1948-49	36.93	1967-68	40.25	1986-87	32.23	2005-06	39.73	2024-25			
1949-50	41.88	1968-69	45.17	1987-88	31.47	2006-07	36.14	2025-26			
1950-51	44.34	1969-70	39.61	1988-89	32.54	2007-08	32.79	2026-27			
1951-52	33.96	1970-71	41.60	1989-90	30.12	2008-09	28.00	2027-28			
1952-53	39.64	1971-72	41.56	1990-91	32.07	2009-10	39.24	2028-29			
1953-54	45.90	1972-73	30.49	1991-92	29.31	2010-11	44.73	2029-30			
1954-55	33.77	1973-74	49.98	1992-93	34.66	2011-12	39.73				
1955-56	50.92	1974-75	38.44	1993-94	23.89	2012-13	42.83		Wettest		
1956-57	30.01	1975-76	38.62	1994-95	42.85	2013-14	30.95		1996-97 58.67"		
1957-58	35.43	1976-77	23.84	1995-96	54.69	2014-15	31.96		Driest		
1958-59	37.56	1977-78	40.74	1996-97	58.67	2015-16	47.02		2000-01 22.99"		
Portland AIRPORT				<i>Water Year Normal (1991-2020 normals)</i>						36.91"	

Short-Term Duration Precipitation Records

<i>Airport</i>	...in 5 minutes		...in 10 minutes		...in 15 minutes		...in 30 minutes	
	Rain	Date	Rain	Date	Rain	Date	Rain	Date
January	0.18	22 nd / 1970	0.27	22 nd / 1970	0.31	22 nd / 1970	0.48	22 nd / 1970
February	0.23	23 rd / 2002	0.35	23 rd / 2002	0.42	23 rd / 2002	0.48	23 rd / 2002
March	0.15	28 th / 2014	0.25	28 th / 2014	0.32	28 th / 2014	0.41	12 th / 1997
April	0.15	29 th / 1992	0.18	14 th / 1997	0.22	14 th / 1997	0.27	14 th / 1997
May	0.30	19 th / 1968	0.42	19 th / 1968	0.53	26 th / 2012	0.95	26 th / 2012
June	0.40	14 th / 1978	0.43	14 th / 1978	0.44	14 th / 1978	0.44	14 th / 1978
July	0.28	30 th / 1982	0.34	30 th / 1982	0.37	30 th / 1982	0.48	8 th / 1983
August	0.35	30 th / 1954	0.52	19 th / 1968	0.61	19 th / 1968	0.82	19 th / 1968
September	0.29	7 th / 2010	0.46	7 th / 2010	0.58	7 th / 2010	0.95	7 th / 2010
October	0.22	6 th / 1982	0.26	31 st / 2015	0.33	31 st / 2015	0.53	31 st / 2015
November	0.15	3 rd / 1983	0.22	17 th / 2015	0.26	17 th / 2015	0.33	17 th / 2015
December	0.16	9 th / 1953	0.23	6 th / 1981	0.24	8 th / 2015 ¹	0.37	8 th / 2015
All-Time	0.40"	14 Jun 1978	0.52"	19 Aug 1968	0.61"	19 Aug 1968	0.95"	26 May 2012

	...in 1 hour		...in 2 hours		...in 3 hours		Airport 1953 <i>thru</i> 2023 <small>¹ Last of multiple occurrences is listed.</small>
	Rain	Date	Rain	Date	Rain	Date	
January	0.92	22 nd / 1970	1.16	22 nd / 1970	1.28	22 nd / 1970	
February	0.59	23 rd / 2002	0.78	23 rd / 2002	0.91	23 rd / 2002	
March	0.46	12 th / 1997	0.69	9 th / 1983	0.78	28 th / 2014 ¹	
April	0.35	7 th / 1984	0.52	25 th / 1989	0.75	25 th / 1989	
May	1.02	26 th / 2012	1.02	26 th / 2012	1.02	26 th / 2012	
June	0.58	6 th / 2020	0.62	6 th / 2020	0.74	6 th / 2010	
July	0.50	9 th / 1995 ¹	0.65	9 th / 1995	0.94	9 th / 1995	
August	0.89	19 th / 1968	0.89	19 th / 1968	0.89	19 th / 1968	
September	1.03	7 th / 2010	1.11	7 th / 2010	1.36	17 th / 1969	
October	0.71	31 st / 2015	1.06	31 st / 2015	1.30	31 st / 2015	
November	0.43	12 th / 1989	0.68	22 nd / 2011	0.93	22 nd / 2011	
December	0.53	8 th / 2015	0.89	7 th / 2015	1.22	7 th / 2015	
All-Time	1.03"	7 Sep 2010	1.16"	22 Jan 1970	1.36"	17 Sep 1969	

<i>in 24 hours</i>	at Airport (1953-2023)		at Downtown (1872-2023)	
	Rainfall	Date	Rainfall	Date
January	3.13	Jan. 1-2 nd , 2009	6.86	Jan. 5-6 th , 1883
February	2.46	Feb. 23-24 th , 1994	3.81	Feb. 1-2 nd , 1890
March	1.88	Mar. 14-15 th , 2015	2.50	Mar. 30-31 st , 1931
April	1.60	Apr. 10-11 th , 2022	1.96	Apr. 12-13 th , 1937
May	1.47	May 19 th , 1968	1.83	May 14-15 th , 1908
June	1.82	June 5-6 th , 1958	2.16	June 8-9 th , 1933
July	1.09	July 15-16 th , 1978	1.35	July 1-2 nd , 1902
August	1.54	Aug. 25-26 th , 1977	1.75	Aug. 8-9 th , 1900
September	2.38	Sep. 19-20 th , 1982	2.88	Sep. 4-5 th , 1911
October	4.44	Oct. 26-27 th , 1994	3.20	Oct. 27 th , 1994
November	4.10	Nov. 18-19 th , 1996	4.84	Nov. 6 th , 2006
December	3.22	Dec. 6-7 th , 2015	7.66	Dec. 12-13 th , 1882
All-Time	4.44"	Oct. 26-27th, 1994	7.66"	Dec. 12-13th, 1882

Top 10 Wettest Calendar Days (midnight to midnight)

Rank	January				February				March			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹
1	2.49"	01.2009	5.55"	06.1883	2.19"	05.2017	3.81"	02.1890	1.69"	28.2014	2.39"	25.1916
2	2.48"	06.1948	4.50"	18.1911	2.16"	06.1996	2.74"	11.1879	1.54"	29.1983	2.25"	26.1883
3	2.33"	31.1987	3.34"	06.1880	1.90"	07.1996	2.55"	28.2011	1.47"	31.1943	2.06"	31.1931
4	2.05"	31.2003	3.00"	25.1920	1.89"	24.1994	2.49"	05.2017	1.44"	14.2015	1.80"	31.1943
5	2.03"	22.1970	2.84"	03.1907	1.86"	08.1996	2.35"	17.1949	1.36"	21.1948	1.73"	16.1921
6	1.98"	15.1974	2.65"	23.1887	1.78"	17.1949	2.30"	06.1996	1.27"	09.1983	1.72"	29.1963
7	1.98"	19.1950	2.63"	06.1948	1.72"	10.1961	2.28"	08.1996	1.26"	03.1987	1.66"	15.2015
8	1.94"	12.2021	2.52"	31.2003	1.71"	20.1982	2.25"	01.1881	1.25"	28.1943	1.65"	28.1883
9	1.93"	04.1956	2.52"	15.1974	1.70"	16.2017	2.21"	07.1996	1.23"	25.1962	1.62"	28.1943
10	1.91"	19.2012	2.30"	17.1997	1.66"	28.2022	2.12"	01.1890	1.19"	13.2023	1.59"	15.2012
Rank	April				May				June			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹
1	1.25"	21.1988	1.83"	12.1937	1.47"	19.1968	1.65"	15.1908	1.70"	06.1958	2.03"	07.1927
2	1.23"	12.1955	1.71"	17.1908	1.45"	31.1997	1.50"	31.1997	1.48"	06.2010	1.92"	08.1933
3	1.20"	22.1996	1.48"	12.1955	1.34"	16.1945	1.46"	01.1949	1.46"	20.1984	1.85"	17.1873
4	1.20"	07.1984	1.38"	09.1971	1.20"	17.1991	1.41"	17.1991	1.42"	06.2022	1.65"	20.1991
5	1.17"	09.1971	1.36"	01.1875	1.19"	22.2013	1.36"	19.1879	1.39"	20.1991	1.60"	06.2010
6	1.14"	07.2018	1.34"	02.1883	1.15"	01.1949	1.33"	05.1963	1.36"	06.1985	1.58"	06.1958
7	1.13"	11.2022	1.33"	11.2022	1.08"	31.1993	1.29"	04.1887	1.02"	06.2020	1.40"	20.1984
8	1.06"	10.2023	1.23"	07.2018	1.08"	13.1978	1.28"	23.2013	1.02"	07.1981	1.28"	20.1912
9	1.03"	27.1962	1.21"	28.1929	1.07"	05.1948	1.23"	05.1948	0.98"	18.2023	1.27"	10.2022
10	1.02"	24.2017	1.20"	10.2023	1.06"	18.2014	1.15"	19.1968	0.97"	01.1968	1.18"	13.1980
Rank	July				August				September			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹
1	1.06"	09.1995	1.27"	08.1974	1.47"	25.1977	1.36"	25.1977	2.23"	17.1969	2.41"	17.1969
2	0.89"	19.1983	1.10"	11.1879	1.29"	25.1956	1.34"	24.1973	2.03"	14.1996	1.79"	27.2021
3	0.89"	08.1946	1.05"	18.1987	1.20"	23.1977	1.29"	25.1956	1.68"	30.2005	1.75"	28.1927
4	0.84"	20.1954	1.01"	02.1902	1.20"	19.1968	1.25"	08.1900	1.56"	20.1982	1.68"	04.1911
5	0.81"	16.1989	1.00"	19.1983	1.13"	29.1983	1.15"	23.1977	1.55"	07.2010	1.65"	28.2013
6	0.81"	08.1974	1.00"	02.1907	1.05"	29.2005	1.13"	29.1983	1.48"	25.1986	1.65"	18.1921
7	0.81"	02.1966	0.93"	08.1946	0.94"	06.1976	1.11"	23.1968	1.48"	01.1971	1.52"	29.2013
8	0.80"	15.1978	0.92"	03.1927	0.94"	23.1968	0.94"	31.1939	1.44"	29.2013	1.52"	01.1971
9	0.67"	17.2011	0.90"	10.1986	0.90"	17.1948	0.90"	22.2004	1.31"	18.2021	1.48"	15.1996
10	0.64"	17.1993	0.86"	16.1978	0.89"	24.1973	0.90"	17.1948	1.30"	27.1955	1.45"	27.1955
Rank	October				November				December			
	Airport		Downtown		Airport		Downtown		Airport		Downtown	
	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹	rain	date ¹
1	2.44"	31.1994	3.20"	27.1994	2.69"	19.1996	3.60"	26.1883	2.67"	07.2015	6.68"	13.1882
2	2.44"	27.1994	2.93"	10.1882	2.53"	06.2006	3.48"	06.1903	2.17"	27.1942	4.07"	12.1882
3	2.33"	26.1994	2.68"	31.1994	2.43"	15.1950	3.41"	20.1921	2.12"	26.2022	3.99"	26.1937
4	2.13"	21.2017	2.31"	12.1882	2.42"	15.1973	3.20"	19.1996	2.08"	02.1980	3.08"	03.2007
5	1.99"	13.2016	2.11"	17.1876	2.35"	22.2011	3.10"	07.1885	2.02"	27.1998	2.95"	20.1925
6	1.97"	31.2015	2.10"	26.1994	2.31"	24.1960	3.05"	29.1875	1.99"	21.1955	2.81"	07.2015
7	1.88"	22.2014	2.06"	31.2015	2.26"	26.1945	2.95"	15.1950	1.87"	17.2015	2.79"	31.1875
8	1.66"	09.1955	1.88"	22.2014	2.11"	25.1998	2.77"	15.1973	1.84"	15.1982	2.43"	06.1923
9	1.65"	10.1959	1.82"	09.1955	2.01"	11.1995	2.69"	23.1874	1.84"	13.1977	2.42"	17.2015
10	1.63"	31.1942	1.81"	31.1942	1.99"	18.1946	2.68"	19.1921	1.80"	05.1981	2.42"	27.1965

¹ Data: Downtown (1872-2023), Airport (1940-2023). Date Format: DD.YYYY, where DD is day and YYYY is year.

Days per Month, Year and Water Year with Rainfall of...*Data period: Airport 1940-2023, Downtown 1872-2023*

	0.01 inch or more					0.10 inch or more				
	N ¹	Airport		Downtown		N ¹	Airport		Downtown	
		Most	Least	Most	Least		Most	Least	Most	Least
Jan	19	30 / 1950	2 / 1985	29 / 2006 ³	6 / 1985	12	24 / 2020	0 / 1985	24 / 2020 ³	0 / 1985
Feb	16	26 / 1961	5 / 1993	28 / 1872	1 / 1920	9	22 / 1961	1 / 1993	23 / 1961	1 / 1920
Mar	18	28 / 2011	5 / 1965	29 / 2011	5 / 1965	11	20 / 2012 ³	3 / 1965	22 / 1875	1 / 1911
Apr	17	25 / 2010	4 / 1951	24 / 2003 ³	3 / 1951	9	18 / 2003	1 / 2021	18 / 1876	1 / 1939
May	13	22 / 2000	4 / 1947	21 / 1879	3 / 1924	7	15 / 2010 ³	0 / 2018 ³	17 / 1879	0 / 1992
Jun	9	18 / 1983	2 / 1987 ³	22 / 1888	1 / 1951 ³	5	12 / 1947	0 / 1987 ³	14 / 1888	0 / 2003 ³
Jul	4	12 / 1983	0 / 2023 ³	12 / 1983	0 / 2023 ³	2	7 / 1993 ³	0 / 2023 ³	8 / 1983	0 / 2023 ³
Aug	4	14 / 1968	0 / 2022 ³	14 / 1968	0 / 2022 ³	2	9 / 1968	0 / 2022 ³	9 / 1968	0 / 2022 ³
Sep	7	17 / 1941	0 / 1993 ³	16 / 1977 ³	0 / 1993 ³	4	11 / 2013 ³	0 / 2012 ³	12 / 1977	0 / 2012 ³
Oct	14	28 / 2016	1 / 1987	29 / 2016	0 / 1895	8	21 / 2016	0 / 1988	22 / 2016	0 / 1988 ³
Nov	18	26 / 2006 ³	8 / 1976 ³	28 / 1983	3 / 1936	12	22 / 1973	3 / 1976	24 / 1983	1 / 1936
Dec	19	28 / 2015	7 / 1985	30 / 2015	8 / 1943	13	25 / 1996	3 / 2013	25 / 2015	3 / 1985
Year	156	191 / 2010	112 / 1985	188 / 1902	115 / 1943	93	121 / 2012	65 / 1985	128 / 1879	70 / 1929
WY ²	156	186 days 1998-99	123 days 1993-94	194 days 1875-76	121 days 1964-65 ³	93	126 days 1996-97	63 days 1993-94	136 days 1875-76	65 days 1923-24

	0.50 inch or more					1 inch or more				
	N ¹	Airport		Downtown		N ¹	Airport		Downtown	
		Most	Least	Most	Least		Most	Least	Most	Least
Jan	3	11 / 1953	0 / 2001 ³	14 / 1970	0 / 2001 ³	1	5 / 1956	0 / 2023 ³	6 / 1964	0 / 2023 ³
Feb	2	9 / 2017	0 / 2018 ³	10 / 1904 ³	0 / 2013 ³	1	4 / 1996 ³	0 / 2023 ³	6 / 1879	0 / 2023 ³
Mar	2	7 / 2012	0 / 2021 ³	11 / 1873	0 / 2021 ³	0	2 / 2015 ³	0 / 2022 ³	6 / 1873	0 / 2022 ³
Apr	1	4 / 2011	0 / 2021 ³	6 / 1883	0 / 2021 ³	0	1 / 2023 ³	0 / 2021 ³	2 / 2011 ³	0 / 2021 ³
May	1	5 / 1998	0 / 2021 ³	5 / 2013 ³	0 / 2020 ³	0	1 / 2014 ³	0 / 2023 ³	2 / 2013 ³	0 / 2023 ³
Jun	1	3 / 2012 ³	0 / 2019 ³	5 / 1937	0 / 2023 ³	0	1 / 2022 ³	0 / 2023 ³	2 / 1984	0 / 2023 ³
Jul	0	2 / 1993 ³	0 / 2023 ³	3 / 1923	0 / 2023 ³	0	1 / 1995	0 / 2023 ³	1 / 1987 ³	0 / 2023 ³
Aug	0	3 / 1976	0 / 2022 ³	3 / 1977 ³	0 / 2022 ³	0	2 / 1977	0 / 2023 ³	2 / 1977	0 / 2023 ³
Sep	1	4 / 2013 ³	0 / 2023 ³	5 / 2013 ³	0 / 2022 ³	0	2 / 2021 ³	0 / 2023 ³	2 / 2021 ³	0 / 2023 ³
Oct	2	7 / 1947	0 / 2019 ³	9 / 1950	0 / 2019 ³	1	3 / 1994	0 / 2023 ³	5 / 1876	0 / 2021 ³
Nov	3	10 / 1942	0 / 2019 ³	12 / 1909	0 / 2002 ³	1	3 / 2016 ³	0 / 2023 ³	5 / 1998 ³	0 / 2019 ³
Dec	4	12 / 2015	0 / 1999 ³	15 / 2015	0 / 1976 ³	1	5 / 1980	0 / 2019 ³	8 / 1933	0 / 2017 ³
Year	20	43 / 1996	6 / 1944	49 / 1996	13 / 1976 ³	4	12 / 1996	0 / 2008 ³	18 / 1996	1 / 2000 ³
WY ²	20	39 days 1996-97	8 days 1976-77	47 days 1875-76	12 days 2000-01 ³	4	12 days 1955-56	0 days 2000-01	18 days 1995-96	0 days 2000-01 ³

¹ N (normal) is the climate normal (1991-2020) for Portland Airport. Due to rounding of the monthly values, the year total may not equal the sum of the monthly values

² WY is Water Year, which includes rainy season, is defined as the period from 1 October through 30 September.

³ Occurred multiple years, but listed is most recent year of occurrence

Portland AIRPORT (Oct 1940-2023): Streaks of Consecutive Rainy Days...

Consecutive Days w/Rainfall of ≥ 0.01"			
<i>month</i>	<i>AVG¹</i>	<i>days</i>	<i>year</i>
Jan	4	29	1950
Feb	4	22	2007, 1949
Mar	3	23	2011
Apr	3	13	2003, 1958
May	3	10	2006, 2005
Jun	2	10	1947
Jul	2	5	1963
Aug	2	9	1941
Sept	2	8	1973, 1969, 1948
Oct	3	13	2016, 2012
Nov	4	21	1983
Dec	4	25	2015
Year	3	29	3-31 Jan 1950

Consecutive Days w/Rainfall of ≥ 0.10"			
<i>month</i>	<i>AVG¹</i>	<i>days</i>	<i>year</i>
Jan	3	16	1970
Feb	2	13	1961
Mar	2	13	2012
Apr	2	9	1963
May	2	8	1968
Jun	2	7	1969
Jul	1	5	1963
Aug	1	6	2004
Sept	2	7	1972
Oct	2	9	1970
Nov	2	11	1983
Dec	2	13	2015, 1996
Year	2	16	12-27 Jan 1970

Consecutive Days w/Rainfall of ≥ 0.25"			
<i>month</i>	<i>AVG¹</i>	<i>days</i>	<i>year</i>
Jan	2	11	1970
Feb	2	6	1983
Mar	1	7	1943
Apr	1	6	1978
May	1	6	2005
Jun	1	4	1969
Jul	1	2	2014 ²
Aug	1	4	1968
Sept	1	3	2017 ²
Oct	1	5	2016, 1947
Nov	2	8	1998, 1973
Dec	2	13	2015
Year	2	13	1-13 Dec 2015

Streaks with Rainfall \geq Trace

- 34 days 2001 19 Nov – 22 Dec
- 34 days 1953 10 Nov – 13 Dec
- 34 days 1949-50 29 Dec – 31 Jan
- 34 days 1948 12 Nov – 15 Dec
- 33 days 1996 11 Nov – 13 Dec
- 33 days 1953 6 Jan – 7 Feb
- 32 days 1992-93 5 Dec – 5 Jan

Streaks with Rainfall ≥ 0.01 inch

- 29 days 1950 3-31 Jan
- 25 days 2015 1-25 Dec
- 25 days 2007 7 Feb–3 Mar

Streaks with Rainfall ≥ 0.10 inch

- 16 days 1970 12-27 Jan
- 15 days 1996-97 19 Dec–2 Jan
- 13 days 2016 11-23 Jan
- 13 days 2015 1-13 Dec
- 13 days 2012 10-22 Mar
- 13 days 1995 21 Nov - 3 Dec
- 13 days 1961 3-15 Feb

Streaks with Rainfall ≥ 0.25 inch

- 13 days 2015 1-13 Dec
- 11 days 1970 16-26 Jan
- 10 days 1951 25 Nov - 4 Dec

Streaks with Rainfall ≥ 0.50 inch

- 5 days 1977 11-15 Dec
- 5 days 1972 20-24 Dec
- 5 days 1947 15-19 Oct
- 4 days 2023² 3-6 Nov

Streaks with Rainfall ≥ 1.00 inch

- 4 days 1996 5-8 Feb
- 3 days 1974 14-16 Jan
- 2 days 2023² 5-6 Dec

Streaks with Rainfall ≥ 2.00 inches

- 2 days 1994 26-27 Oct
- 1 day 2022² 26 Dec

¹ Average is the 1940-2023 average.

² Last of several occurrences.

Portland **DOWNTOWN** (1872-2023): Streaks of Consecutive Rainy Days...

Consecutive Days w/Rainfall of ≥ 0.01"			
<i>month</i>	<i>AVG¹</i>	<i>days</i>	<i>year</i>
Jan	4	23	1956
Feb	4	24	1872
Mar	4	20	1945
Apr	3	15	2019, 1917, 1916
May	3	17	1896
Jun	2	16	1891
Jul	2	6	2016, 1884
Aug	2	8	1968
Sept	2	13	1933
Oct	3	19	2016, 1882
Nov	4	28	1983
Dec	5	30	2015
Year	3	40	2 Feb-16 Mar 1872

Consecutive Days w/Rainfall of ≥ 0.10"			
<i>month</i>	<i>AVG¹</i>	<i>days</i>	<i>year</i>
Jan	3	16	1970, 1969, 1880
Feb	2	20	1878
Mar	2	12	2016
Apr	2	11	1996
May	2	9	2005
Jun	2	9	1891
Jul	1	5	1993
Aug	1	6	2004
Sept	2	7	1972
Oct	2	9	1882
Nov	2	13	1912
Dec	2	15	1934
Year	2	21	31 Jan-20 Feb 1878

Consecutive Days w/Rainfall of ≥ 0.25"			
<i>month</i>	<i>AVG¹</i>	<i>days</i>	<i>year</i>
Jan	2	12	1970
Feb	2	8	1927, 1925
Mar	2	9	1877, 1873
Apr	1	5	2022, 1991, 1972
May	1	6	1908
Jun	1	4	1959 ²
Jul	1	3	1923, 1884
Aug	1	4	1968, 1953
Sept	1	6	1972
Oct	2	6	1924
Nov	2	9	1973
Dec	2	13	2015
Year	2	13	1-13 Dec 2015

Streaks with Rainfall \geq Trace

- 40 days 1872 2 Feb–16 Mar
- 37 days 1878 15 Jan–20 Feb
- 36 days 1913-14 29 Dec–2 Mar
- 35 days 2005-06 19 Dec–22 Jan
- 35 days 1933-34 2 Dec–5 Jan
- 34 days 1953 10 Nov – 13 Dec
- 34 days 1949-50 29 Dec–31 Jan
- 34 days 1948 12 Nov – 15 Dec

Streaks with Rainfall ≥ 0.01 inch

- 40 days 1872 2 Feb – 16 Mar
- 37 days 1878 15 Jan – 20 Feb
- 35 days 2005-06 19 Dec–22 Jan
- 32 days 1992-93 5 Dec–5 Jan
- 31 days 2015 30 Nov–30 Dec

Streaks with Rainfall ≥ 0.10 inch ...

- 21 days 1878 31 Jan–20 Feb
- 18 days 1968-69 30 Dec–17 Jan
- 16 days 1970 12-27 Jan
- 16 days 1880 2-17 Jan

Streaks with Rainfall ≥ 0.25 inch

- 13 days 2015 1-13 Dec
- 12 days 1970 16-27 Jan
- 11 days 1951 25 Nov – 5 Dec

Streaks with Rainfall ≥ 0.50 inch

- 8 days 2015 6-13 Dec
- 7 days 1998 20-26 Nov
- 6 days 1972² 20-25 Dec

Streaks with Rainfall ≥ 1.00 inch

- 5 days 1933 18-22 Dec
- 4 days 1996 5-8 Feb
- 4 days 1937 26-29 Dec
- 4 days 1890 31 Jan – 3 Feb

Streaks with Rainfall ≥ 2.00 inches

- 3 days 1996 6-8 Feb
- 2 days 1994² 26-27 Oct

¹ Average is the 1872-2023 average.² Last of several occurrences.

Portland AIRPORT (1940 to 2023): DRY Days and Streaks of DRY Days

Days per month w/ <u>No</u> Measurable Rain (only 0.00" or a Trace allowed)					
	<i>Nor</i> ¹	<i>Least</i>		<i>Most</i>	
		days	year	days	year
Jan	12	1	1950	29	1985
Feb	12	2	1961	23	1993
Mar	13	3	2011	26	1965
Apr	13	5	2010	26	1951
May	18	9	2000	27	1947
Jun	21	12	1983	28	1987 ²
Jul	27	19	1983	31	2023 ²
Aug	27	17	1968	31	2022 ²
Sept	23	13	1941	30	1993 ²
Oct	17	3	2016	30	1987
Nov	12	4	2006 ²	22	1976 ²
Dec	12	3	2015	24	1984
Year	207	174	2010	253	1985
WY³	207	179	1998-9	242	1993-4

Days/Month w/<u>NO</u> Rainfall (not a drop!)					
	<i>Nor</i> ¹	<i>Least</i>		<i>Most</i>	
		days	year	days	year
Jan	9	0	1950	24	1985
Feb	9	1	1998 ²	20	2005
Mar	10	1	2011 ²	21	1965
Apr	11	2	2003 ²	25	1951
May	15	5	1953	25	2023
Jun	17	9	1946	26	2015 ²
Jul	24	15	1983	31	1967
Aug	23	14	1964	30	1998 ²
Sept	19	10	1959	29	1975
Oct	14	2	2016	27	1987
Nov	9	2	2006 ²	22	1952
Dec	8	1	1950	20	1985
Year	168	137	1953	210	1987
WY³	168	141	1977-78 1947-48	207	1986-7

¹ NOR is 1991-2020 normal, AVG is 1940-2023 average.
Year total is average of all years, not total of the individual months.

² Last of several occurrences.

³ WY is the Water Year, 1 Oct through 30 Sept.

<u>Consecutive</u> Days w/No Measurable Rain (only 0.00" or a Trace allowed)			
	<i>AVG</i> ¹	days	Year (dates)
Jan	3	17	1948 Jan. 12-28
Feb	3	17	1943 Feb. 12-28
Mar	3	21	1965 Mar. 1-21
Apr	3	26	1951 Apr. 1-26
May	4	22	1958 May 1-22
Jun	5	27	2015 Jun. 4-30
Jul	8	31	2023² Jul. 1-31
Aug	9	31	2022² Aug. 1-31
Sept	6	30	1993² Sep. 1-30
Oct	3	30	1987 Oct. 1-30
Nov	2	14	2022 Nov. 8-21
Dec	2	23	1985 Dec. 8-30
Year	4	71	1967 Jun 23-Sep. 1

<u>Consecutive</u> Days w/ <u>NO</u> Rain (not a drop!)			
	<i>AVG</i> ¹	days	year
Jan	3	13	1985 Jan. 1-13
Feb	3	17	1943 Feb. 12-28
Mar	2	11	1941 Mar. 6-16
Apr	2	21	1951 Apr. 1-26
May	3	16	2023 May 16-31
Jun	4	24	2015 Jun. 4-27
Jul	6	31	1967 Jul. 1-31
Aug	6	29	1955 Aug. 1-29
Sept	5	27	1975 Sep. 1-27
Oct	3	16	1986² Oct. 1-16
Nov	2	12	1956 Nov. 19-30
Dec	2	13	1985 Dec. 16-28
Year	4	41	1967 Jun 27-Aug. 6

Streaks with Rainfall of Trace or Less

- 71 days 1967 23 Jun – 1 Sep
- 67 days 2022 7 Jul – 11 Sep
- 62 days 1984 30 Jun – 30 Aug
- 57 days 2017 17 Jun – 12 Aug
- 55 days 1960 20 Jun – 13 Aug

Streaks with NO Rainfall (not a Drop)

- 41 days 1967 27 Jun- 6 Aug
- 36 days 1981 14 Jul – 18 Aug

Portland DOWNTOWN (1872 to 2023): DRY Days and Streaks of DRY Days

Days per month w/ <u>No</u> Measurable Rain (only 0.00" or a Trace allowed)					
	Nor ¹	Least		Most	
		days	year	days	year
Jan	12	2	2006 ²	25	1985
Feb	13	1	1872	28	1920
Mar	13	2	2011	26	1965
Apr	14	6	2003 ²	27	1951
May	19	10	1879	28	1924
Jun	21	8	1888	29	1951 ²
Jul	27	19	1983	31	2023 ²
Aug	27	17	1968	31	2022 ²
Sept	23	14	1977 ²	30	1993 ²
Oct	18	2	2016	31	1895
Nov	11	2	1983	27	1936
Dec	12	1	2015	23	1943
Year	212	177	2016²	250	1943
WY³	212	165	2016-17	245	1923-4

Days/Month w/ <u>NO</u> Rainfall (not a drop!)					
	Nor ¹	Least		Most	
		days	year	days	year
Jan	10	0	1950 ²	24	1985
Feb	10	1	1904 ²	24	1920
Mar	11	2	2011 ²	24	1965
Apr	12	2	1893	25	1951
May	16	5	1879	26	2018 ²
Jun	20	7	1888	27	1996 ²
Jul	26	17	1993 ²	31	2021 ²
Aug	26	16	1954	31	1885
Sept	22	11	1978	30	1873
Oct	16	1	2016	27	1987 ²
Nov	9	1	1915 ²	26	1936
Dec	10	1	2015 ²	22	1876
Year	186	147	1953²	232	1965
WY³	186	139	1899-00	224	1876-77

¹ NOR is 1991-2020 normal, AVG is 1940-2023 average.
Year total is average of all years, not total of the individual months.

² Last of several occurrences.

³ WY is the Water Year, 1 Oct through 30 Sept.

Consecutive Days w/No Measurable Rain (only 0.00" or a Trace allowed)			
	AVG ¹	days	Year (dates)
Jan	3	17	1948 Jan. 12-28
Feb	3	23	1920 Feb. 7-28
Mar	3	21	1965 ² Mar. 1-21
Apr	3	27	1951 Apr. 1-26
May	4	25	1928 May 2-26
Jun	5	28	1932 Jun. 3-30
Jul	9	31	2023 ² Jul. 1-31
Aug	10	31	2022 ² Aug. 1-31
Sept	6	30	1993 ² Sep. 1-30
Oct	4	31	1895 Oct. 1-31
Nov	3	14	1936 Nov. 17-30
Dec	3	22	1985 Dec. 9-30
Year	5	66	2022² 8 Jul – 11 Sep

Consecutive Days w/ <u>NO</u> Rain (not a drop!)			
	AVG ¹	days	year
Jan	3	17	1948 Jan. 12-28
Feb	3	17	1943 Feb. 12-28
Mar	3	21	1883 Mar. 2-22
Apr	3	21	1951 Apr. 1-21
May	3	19	1928 May 2-20
Jun	4	26	1883 Jun. 5-30
Jul	7	31	2021 ² Jul. 1-31
Aug	8	31	1885 Aug. 1-31
Sept	5	30	1873 Sep. 1-30
Oct	3	26	1916 Oct. 1-26
Nov	2	14	1936 Nov. 17-30
Dec	2	21	1985 Dec. 10-30
Year	4	62	1984 Jun 30-Aug. 30

Streaks with Rainfall of Trace or Less

- 66 days 2022 Jul 8-Sep 11
- 66 days 2021 Jun 16-Aug 20
- 66 days 2018 Jun 22-Aug 26
- 66 days 1967 Jun 28-Sep 1

Streaks with NO Rainfall (not a Drop)

- 62 days 1984 Jun 30-Aug 30
- 57 days 1883 Jun 5-Jul 31
- 53 days 1926 Jun 20-Aug 11

AIRPORT Portland: Days per MONTH with No Rain (N), Trace Only (T) or Rain (R)

	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec				
	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T
1940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	4	16	12	4	15	
1941	11	3	17	15	2	11	18	4	9	15	4	11	11	2	18	12	8	10	30	0	1	18	2	11	11	2	17	14	2	15	11	5	14	5	7	19		
1942	12	5	14	6	4	18	12	4	15	10	6	14	10	2	19	13	5	12	21	5	5	20	9	2	20	9	1	17	4	10	6	0	24	3	6	22		
1943	13	4	14	17	1	10	11	8	12	13	2	15	15	8	8	16	1	13	25	3	3	19	6	6	26	3	1	10	8	13	14	3	13	19	3	9		
1944	13	4	14	7	2	20	12	7	12	9	5	16	15	5	11	15	8	7	25	4	2	22	7	2	20	1	9	22	2	7	12	2	16	16	2	13		
1945	10	5	16	3	5	20	3	9	19	8	10	12	13	5	13	21	7	2	30	0	1	22	7	2	17	5	8	17	2	12	4	3	23	6	1	24		
1946	5	6	20	5	3	20	7	5	19	13	6	11	16	8	7	9	5	16	25	3	3	24	5	2	20	4	6	9	7	15	8	2	20	12	3	16		
1947	11	1	19	16	3	9	14	2	15	12	3	15	22	5	4	10	4	16	17	7	7	23	2	6	20	3	7	6	2	23	6	4	20	6	2	23		
1948	16	3	12	6	3	20	7	3	21	5	7	18	14	4	13	16	8	6	24	1	6	18	4	9	16	4	10	15	5	11	4	1	25	6	3	22		
1949	16	4	11	6	0	22	9	4	18	14	7	9	16	6	9	19	3	8	22	4	5	22	6	3	16	6	8	16	4	11	13	1	16	6	5	20		
1950	0	1	30	3	4	21	5	2	24	12	3	15	19	5	7	14	6	10	24	1	6	25	2	4	24	3	3	6	2	23	8	2	20	1	7	23		
1951	5	2	24	9	1	18	8	3	20	25	1	4	13	6	12	25	2	3	25	2	4	28	2	1	22	1	7	11	3	17	9	3	18	9	4	18		
1952	5	5	21	7	7	15	8	2	21	17	5	8	14	9	8	14	5	11	29	2	0	25	5	1	22	3	5	24	2	5	22	0	8	6	2	23		
1953	2	1	28	9	4	15	9	4	18	9	5	16	5	8	18	10	5	15	27	3	1	18	5	8	21	4	5	17	5	9	5	2	23	5	4	22		
1954	5	5	21	12	2	14	19	4	8	14	5	11	17	3	11	10	3	17	22	4	5	16	5	10	17	2	11	17	3	11	11	1	18	8	3	20		
1955	7	6	18	9	4	15	10	3	18	6	1	23	15	1	15	14	3	13	21	2	8	30	1	0	21	1	8	11	3	17	2	3	25	9	1	21		
1956	3	3	25	4	4	21	7	5	19	17	6	7	16	4	11	14	5	11	24	6	1	22	3	6	16	9	5	7	7	17	18	2	10	9	5	17		
1957	11	4	16	9	5	14	6	1	24	9	6	15	15	4	12	20	3	7	23	5	3	25	0	6	24	4	2	11	6	14	15	3	12	4	7	20		
1958	8	3	20	3	6	19	8	9	14	7	4	19	17	7	7	13	8	9	27	4	0	25	5	1	14	2	14	21	3	7	7	2	21	5	3	23		
1959	2	2	27	5	7	16	7	6	18	14	5	11	12	2	17	10	8	12	25	1	5	25	5	1	10	6	14	13	4	14	15	4	11	9	6	16		
1960	5	4	22	9	3	17	8	5	18	9	2	19	8	3	20	24	2	4	28	3	0	18	4	9	18	5	7	13	4	14	11	1	18	12	4	15		
1961	12	2	17	1	1	26	4	2	25	9	3	18	9	5	17	22	4	4	25	4	2	20	7	4	20	3	7	13	3	15	10	2	18	5	6	20		
1962	14	4	13	10	3	15	10	1	20	11	9	10	8	8	15	21	5	4	25	5	1	19	4	8	20	4	6	15	4	12	5	2	23	10	8	13		
1963	16	2	13	11	4	13	10	2	19	6	4	20	20	3	8	13	4	13	18	3	10	17	7	7	20	5	5	11	6	14	4	1	25	13	2	16		
1964	2	2	27	13	3	13	8	5	18	11	7	12	14	6	11	14	2	14	19	2	10	14	6	11	19	2	9	18	4	9	9	2	19	2	4	25		
1965	8	2	21	8	7	13	21	5	5	14	4	12	19	3	9	24	3	3	25	4	2	21	3	7	25	4	1	13	7	11	5	7	18	11	2	18		
1966	7	4	20	8	6	14	8	5	18	18	2	10	18	5	8	17	5	8	24	1	6	25	3	3	17	4	9	15	4	12	7	7	16	4	4	23		
1967	4	1	26	11	5	12	6	3	22	10	5	15	22	1	8	23	3	4	31	0	0	27	4	0	23	1	6	9	4	18	14	3	13	6	7	18		
1968	3	7	21	17	1	11	11	2	18	11	4	15	12	4	15	16	3	11	24	5	2	16	1	14	20	0	10	10	2	19	7	1	22	2	3	26		
1969	4	5	22	10	4	14	18	3	10	7	8	15	16	5	10	16	4	10	26	1	4	27	3	1	12	3	15	16	0	15	18	4	8	6	4	21		
1970	8	3	20	15	2	11	9	9	13	9	6	15	20	2	9	17	6	7	25	4	2	27	4	0	16	7	7	18	0	13	6	3	21	6	2	23		
1971	6	5	20	9	3	16	9	2	20	12	5	13	14	6	11	12	5	13	21	5	5	23	4	4	17	1	12	15	3	13	8	2	20	4	6	21		
1972	7	5	19	6	5	18	7	4	20	7	3	20	20	2	9	18	7	5	24	5	2	25	2	4	16	4	10	21	3	7	7	6	17	6	6	19		
1973	11	4	16	15	3	10	7	5	19	17	6	7	19	1	11	14	7	9	29	1	1	24	3	4	20	0	10	14	3	14	2	2	26	5	2	24		
1974	9	5	17	8	0	20	8	2	21	8	6	16	10	9	12	21	4	5	18	4	9	27	2	2	26	2	2	21	1	9	13	3	14	4	4	23		
1975	5	6	20	5	0	23	11	5	15	13	3	14	16	6	9	15	5	10	25	4	2	18	4	9	29	1	0	4	6	21	6	4	20	7	3	21		
1976	9	8	14	9	4	16	11	4	16	10	3	17	15	4	12	19	4	7	22	3	6	19	2	10	18	7	5	19	6	6	18	4	8	13	8	10		
1977	16	3	12	12	4	12	8	4	19	18	4	8	6	4	21	26	1	3	23	4	4	21	1	9	11	3	16	17	4	10	5	1	24	5	4	22		
1978	4	5	22	8	2	18	17	2	12	8	2	20	11	8	12	17	6	7	22	4	5	16	4	11	11	5	14	24	3	4	13	2	15	11	5	15		
1979	17	2	12	3	1	24	13	5	13	8	4	18	20	3	8	21	3	6	24	3	4	17	3	11	21	3	6	14	3	14	14	2	14	4	9	18		
1980	13	1	17	10	2	17	6	7	18	12	5	13	14	6	11	11	3	16	26	3	2	24	4	3	16	3	11	22	2	7	6	2	22	10	3	18		
1981	16	3	12	12	1	15	14	4	13	11	3	16	12	3	16	11	4	15	25	2	4	25	3	3	18	3	9	17	1	13	11	1	18	2	2	27		
1982	3	7	21	10	1	17	13	3	15	15	0	15	20	6	5	15	6	9	22	2	7	21	3	7	15	2	13	10	7	14	13	2	15	12	0	19		
1983	8	4	19	5	1	22	7	2	22	15	4	11	19	2	10	10	2	18	15	4	12	23	1	7	21	3	6	17	2	12	2	2	26	6	5	20		
1984	16	7	8	6	4	19	7	4	20	4	6	20	7	7	17	16	0	14	30	1	0	29	1	1	15	6	9	11	2	18	5	1	24	11	2	18		
1985	24	5	2	10	5	13	12	5	14	14	6	10	15	8	8	21	3	6	28	1	2	27	1	3	15	4	11	13	2	16	7	3	20	20	4	7		
1986	5	6	20	9	2	17	12	4	15	11	4	15	15	4	12	22	4	4	21	3	7	26	3	2	12	3	15	23	1	7	7	5	18	11	4	16		
1987	12	3	16	9	7	12	9	2	20	17	0	13	17	3	11	26	2	2	24	2	5	28	1	2	24	3	3	27	3	1	11	6	13	6	4	21		
1988	8	6	17	16	1	12	13	1	17	9	3	18	8	7	16	16	4	10	25	2																		

AIRPORT Portland: Days per MONTH with No Rain (N), Trace Only (T) or Rain (R)

	Jan			Feb			Mar			Apr			May			Jun			Jul			Aug			Sep			Oct			Nov			Dec				
	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T
2000	6	1	24	7	4	18	11	5	15	16	0	14	7	2	22	21	3	6	26	3	2	26	3	2	17	5	8	14	2	15	15	1	14	9	5	17		
2001	10	5	16	13	3	12	11	3	17	7	5	18	24	2	5	16	0	14	22	4	5	26	2	3	23	4	3	15	1	15	8	3	19	5	1	25		
2002	5	3	23	12	2	14	12	3	16	13	3	14	12	4	15	19	4	7	28	1	2	28	2	1	26	0	4	20	6	5	13	4	13	7	1	23		
2003	12	3	16	12	3	13	3	1	27	2	4	24	17	5	9	24	2	4	29	2	0	24	3	4	22	2	6	15	4	12	9	2	19	2	3	26		
2004	4	4	23	6	3	20	15	5	11	19	2	9	9	3	19	17	7	6	24	6	1	21	1	9	14	6	10	12	0	19	10	7	13	11	2	18		
2005	11	3	17	20	1	7	15	7	9	4	4	22	9	2	20	12	4	14	25	2	4	28	2	1	25	3	2	7	3	21	11	2	17	13	1	17		
2006	4	0	27	14	3	11	1	8	22	11	1	18	17	1	13	19	3	8	26	3	2	29	1	1	23	0	7	19	2	10	2	2	26	14	2	15		
2007	13	4	14	4	1	23	9	5	17	12	4	14	18	2	11	14	6	10	22	2	7	25	3	3	18	4	8	13	1	17	10	6	14	4	4	23		
2008	10	2	19	8	6	15	3	4	24	9	1	20	11	6	14	19	2	9	25	2	4	18	4	9	25	2	3	12	7	12	11	2	17	8	2	21		
2009	14	3	14	10	3	15	6	0	25	15	1	14	17	0	14	19	3	9	28	1	2	24	2	5	18	3	9	10	2	19	8	2	20	15	5	11		
2010	5	3	23	10	1	17	9	5	17	4	1	25	8	1	22	16	1	13	28	0	3	24	3	4	17	3	10	14	5	12	5	2	23	6	3	22		
2011	12	7	12	8	3	17	1	2	28	8	2	20	10	4	15	14	8	8	21	3	7	27	2	2	21	2	7	8	7	16	5	4	21	18	2	11		
2012	8	6	17	6	3	20	6	3	22	7	5	18	16	2	12	10	4	16	24	2	5	28	3	0	27	2	1	12	1	18	9	4	17	3	4	24		
2013	11	3	17	10	3	15	12	12	7	8	5	17	15	2	14	18	4	8	29	2	0	19	6	6	11	5	14	19	3	9	14	0	16	12	6	13		
2014	15	3	13	4	6	18	8	2	21	11	3	16	15	2	14	16	3	11	27	0	4	27	3	1	19	6	5	9	5	17	12	1	17	6	4	21		
2015	16	2	13	14	1	13	16	3	12	13	3	14	19	7	5	26	1	3	27	1	3	25	3	3	18	4	8	16	4	11	10	4	16	2	1	28		
2016	5	3	23	8	3	18	5	3	23	14	4	12	22	2	7	15	5	10	24	1	6	27	2	2	18	6	6	2	1	28	6	4	20	6	4	21		
2017	12	5	14	3	5	20	4	4	23	5	1	24	17	3	11	16	6	8	30	1	0	28	2	1	20	2	8	14	3	14	4	4	22	13	3	15		
2018	6	1	24	8	6	14	12	3	16	9	4	17	24	2	5	17	6	7	28	2	1	23	5	3	17	6	7	15	3	13	14	3	13	8	6	17		
2019	14	4	13	2	5	21	18	2	11	9	4	17	18	4	9	20	4	6	21	4	6	21	3	7	11	4	15	14	5	12	17	3	10	9	6	16		
2020	2	2	27	10	6	13	14	4	13	15	3	12	10	4	17	15	1	14	28	1	2	26	2	3	23	3	4	16	6	9	9	1	20	8	3	20		
2021	6	4	21	5	3	20	12	5	13	22	2	6	18	7	6	21	1	8	30	1	0	24	5	2	19	4	7	11	2	18	4	3	23	3	5	23		
2022	16	1	14	14	2	12	10	4	17	5	1	24	11	1	19	14	3	13	27	2	2	27	4	0	23	3	4	21	2	8	16	1	13	7	8	16		
2023	10	1	20	7	6	15	7	2	22	9	3	18	25	1	5	25	1	4	29	2	0	23	3	5	19	3	8	18	2	11	11	1	18	8	3	20		
2024																																						
2025																																						
2026																																						
2027																																						
norm	9	3	19	9	3	16	10	4	18	10	3	17	15	3	13	17	4	9	25	2	4	25	3	4	20	3	7	14	4	13	9	3	18	8	3	19		

AIRPORT Portland: Days per YEAR with No Rain (N), Trace Only (T) or Rain (R)

N			T			R			N			T			R			N			T			R		
1940	-	-	-	1963	159	43	163	1986	174	43	148	2009	184	27	155											
1941	171	41	153	1964	143	45	178	1987	210	36	119	2010	153	28	190											
1942	150	59	156	1965	194	51	120	1988	178	42	146	2011	153	46	166											
1943	198	50	117	1966	168	50	147	1989	167	69	129	2012	156	35	170											
1944	188	49	129	1967	186	37	142	1990	152	48	165	2013	178	51	136											
1945	154	59	152	1968	149	33	184	1991	181	51	133	2014	169	38	158											
1946	153	57	155	1969	176	44	145	1992	183	57	126	2015	202	34	129											
1947	163	38	164	1970	176	48	141	1993	169	62	134	2016	152	38	176											
1948	147	46	173	1971	150	47	168	1994	178	44	143	2017	166	39	160											
1949	175	50	140	1972	164	52	150	1995	177	30	158	2018	181	47	137											
1950	141	38	186	1973	177	37	151	1996	153	31	182	2019	174	48	143											
1951	189	30	146	1974	173	42	150	1997	171	27	167	2020	176	36	154											
1952	193	47	126	1975	154	47	164	1998	158	24	183	2021	176	42	147											
1953	137	50	178	1976	182	57	127	1999	160	30	175	2022	191	32	142											
1954	168	40	157	1977	168	37	160	2000	175	34	157	2023	191	28	146											
1955	155	29	181	1978	162	48	155	2001	180	33	152	2024														
1956	157	59	150	1979	176	41	148	2002	195	33	137	2025														
1957	172	48	145	1980	170	41	155	2003	171	34	160	2026														
1958	155	56	154	1981	174	30	161	2004	162	46	158	2027														
1959	147	56	162	1982	169	39	157	2005	180	34	151	2028														
1960	163	40	163	1983	148	32	185	2006	179	26	160	2029														
1961	150	42	173	1984	157	41	168	2007	162	42	161	1991-20	171	38	156											
1962	168	57	140	1985	206	47	112	2008	159	40	167	Normals														
Most Wet Days			186 days in 1950			Least Wet Days			112 days in 1985			Most Dry Days			210 days in 1987			Least Dry Days			137 days in 1953					

DOWNTOWN Portland: Days per Month with No Rain (N), Trace Only (T) or Rain (R)

	Jan			Feb			March			April			May			June			July			August			Sept			Oct			Nov			Dec							
	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T
1872	18	0	13	1	0	28	14	0	17	11	0	19	24	0	7	26	0	4	28	0	3	27	0	4	25	0	5	22	0	9	15	0	15	13	0	18					
1873	6	0	25	14	0	14	9	0	22	17	0	13	17	0	14	14	0	16	26	0	5	25	0	6	30	0	0	24	0	7	18	0	12	13	0	18					
1874	3	0	28	5	0	23	14	0	17	15	0	15	15	0	16	19	0	11	29	0	2	23	0	8	22	0	8	26	0	5	10	0	20	12	0	19					
1875	12	0	19	20	0	8	4	0	27	21	0	9	15	0	16	18	0	12	30	0	1	28	0	3	26	0	4	15	0	16	8	0	22	5	0	26					
1876	10	0	21	9	0	20	5	0	26	7	0	23	15	0	16	18	0	12	28	1	2	25	0	6	26	0	4	16	0	15	13	0	17	22	0	9					
1877	22	0	9	11	0	17	7	0	24	18	0	12	18	0	13	18	0	12	26	0	5	27	0	4	16	0	14	15	0	16	8	0	22	14	0	17					
1878	7	1	23	4	2	24	13	0	18	13	4	13	17	2	12	25	1	4	24	0	7	29	0	2	20	1	9	16	2	13	14	0	16	19	1	11					
1879	12	1	18	5	2	21	10	0	21	14	2	14	5	5	21	19	1	10	23	0	8	24	0	7	22	0	8	14	0	17	15	0	15	6	5	20					
1880	3	1	27	11	4	14	11	3	17	12	2	16	10	1	20	16	1	13	25	3	3	27	0	4	25	2	3	19	1	11	20	0	10	6	1	24					
1881	12	1	18	4	2	22	11	2	18	12	2	16	20	2	9	10	2	18	19	3	9	18	3	10	18	2	10	13	1	17	14	2	14	10	0	21					
1882	10	2	19	8	0	20	10	2	19	10	3	17	17	3	11	21	2	7	22	2	7	28	1	2	25	0	5	6	1	24	15	2	13	7	0	24					
1883	10	2	19	16	3	9	21	0	10	10	0	20	22	1	8	27	1	2	31	0	0	28	0	3	17	2	11	12	2	17	7	1	22	16	1	14					
1884	18	0	13	12	1	16	15	1	15	12	1	17	20	0	11	13	1	16	18	3	10	27	1	3	12	6	12	12	2	17	13	2	15	10	0	21					
1885	12	0	19	5	0	23	23	1	7	24	0	6	18	0	13	18	1	11	28	2	1	31	0	0	20	1	9	22	0	9	6	1	23	11	1	19					
1886	8	1	22	16	0	12	16	1	14	13	1	16	19	2	10	21	2	7	25	1	5	27	2	2	23	0	7	14	0	17	19	0	11	6	0	25					
1887	5	0	26	8	2	18	9	1	21	10	1	19	18	0	13	20	0	10	30	0	1	28	0	3	22	0	8	24	0	7	14	0	16	9	1	21					
1888	12	0	19	17	0	12	17	0	14	17	0	13	24	1	6	7	1	22	25	1	5	30	0	1	24	1	5	7	0	24	10	0	20	14	0	17					
1889	9	4	18	13	5	10	10	5	16	9	5	16	13	5	13	22	4	4	27	4	0	23	4	4	16	3	11	9	1	21	11	4	15	10	0	21					
1890	7	1	23	11	1	16	5	4	22	19	2	9	21	1	9	12	0	18	27	0	4	27	2	2	27	2	1	15	1	15	20	2	8	11	0	20					
1891	14	1	16	5	1	22	9	6	16	8	2	20	20	2	9	10	0	20	26	3	2	26	0	5	14	2	14	17	0	14	8	1	21	4	0	27					
1892	13	1	17	16	2	11	15	2	14	8	1	21	20	2	9	16	2	12	24	1	6	27	2	2	23	3	4	17	2	12	9	2	19	10	2	19					
1893	23	0	8	4	1	23	8	1	22	2	4	24	11	3	17	19	3	8	24	2	5	27	4	0	16	2	12	13	0	18	12	1	17	11	2	18					
1894	2	3	26	8	3	17	7	1	23	10	6	14	18	4	9	12	2	16	26	1	4	30	1	0	13	1	16	10	2	19	14	0	16	12	3	16					
1895	11	0	20	16	2	10	15	4	12	14	4	12	10	3	18	24	1	5	23	4	4	29	1	1	15	3	12	27	4	0	17	0	13	1	2	28					
1896	6	2	23	8	4	17	14	2	15	6	3	21	10	1	20	18	4	8	30	1	0	21	3	7	23	2	5	18	4	9	8	2	20	8	4	19					
1897	11	0	20	5	4	19	2	5	24	17	6	7	18	5	8	8	11	11	21	4	6	26	2	3	14	5	11	20	2	9	1	5	24	7	2	22					
1898	8	3	20	2	6	20	13	5	13	16	4	10	16	3	12	16	4	10	22	7	2	20	9	2	19	3	8	14	4	13	10	2	18	13	2	16					
1899	8	2	21	6	6	16	12	4	15	10	5	15	7	6	18	16	8	6	26	3	2	17	3	11	23	1	6	13	7	11	3	4	23	8	2	21					
1900	7	5	19	4	4	20	13	5	13	9	9	12	7	8	16	15	3	12	24	4	3	21	3	7	15	5	10	10	4	17	13	1	16	9	3	19					
1901	7	6	18	11	1	16	7	3	21	10	6	14	12	6	13	10	8	12	25	4	2	29	1	1	13	4	13	20	4	7	7	2	21	10	1	20					
1902	11	2	18	4	1	23	3	4	24	5	3	22	8	4	19	17	2	11	21	2	8	27	2	2	22	2	6	16	3	12	7	1	22	6	4	21					
1903	8	3	20	19	2	7	14	6	11	6	7	17	11	3	17	10	8	12	19	4	8	19	6	6	18	1	11	19	3	9	6	1	23	14	3	14					
1904	7	2	22	1	2	26	4	0	27	10	2	18	19	3	9	19	6	5	21	5	5	29	1	1	20	3	7	19	5	7	7	2	21	6	1	24					
1905	12	2	17	13	4	11	8	3	20	14	6	10	6	5	20	16	3	11	29	0	2	25	1	5	16	3	11	15	1	15	17	2	11	9	3	19					
1906	3	2	26	13	0	15	14	5	12	16	4	10	13	4	14	13	4	13	28	3	0	29	1	1	17	4	9	14	4	13	6	2	22	8	1	22					
1907	13	1	17	10	6	12	8	6	17	20	1	9	21	3	7	18	2	10	24	3	4	22	3	6	20	3	7	22	3	6	15	0	15	6	2	23					
1908	10	3	18	11	0	18	9	3	19	16	1	13	8	3	20	19	2	9	26	2	3	23	2	6	26	1	3	14	2	15	16	2	12	12	4	15					
1909	5	3	23	2	3	23	13	4	14	17	6	7	14	3	14	23	2	5	23	1	7	27	3	1	18	4	8	18	3	10	5	1	24	17	3	11					
1910	6	3	22	7	1	20	12	6	13	15	3	12	20	2	9	18	5	7	30	1	0	28	1	2	19	4	7	17	1	13	9	1	20	9	4	18					
1911	8	5	18	13	1	14	19	4	8	21	0	9	10	3	18	24	0	6	28	2	1	25	3	3	13	1	16	22	4	5	9	3	18	9	2	20					
1912	8	1	22	11	0	18	18	3	10	10	4	16	17	1	13	20	0	10	22	4	5	18	2	11	21	2	7	14	2	15	11	1	18	8	2	21					
1913	9	2	20	15	3	10	9	4	18	11	3	16	15	4	12	10	4	16	25	4	2	23	3	5	22	1	7	17	3	11	9	1	20	11	3	17					
1914	0	2	29	7	4	17	13	1	17	11	1	18	20	2	9	17	2	11	28	2	1	29	1	1	14	4	12	12	5	14	13	2	15	15	2	14					
1915	12	4	15	8	2	18	13	4	14	13	4	13	7	5	19	20	1	9	18	5	8	28	2	1	21	3	6	16	0	15	1	5	24	7	3	21					
1916	5	4	22	12	3	14	9	1	21	10	2	18	14	4	13	14	5	11	21	3	7	25	3	3	22	4	4	27	0	4	12	3	15	10	5	16					
1917	10	8	13	12	1	15	6	4	21	3	3	24	11	4	16	16	1	13	30	0	1	30	1	0	15	2	13	27	1	3	18	0	12	4	1	26					
1918	5	4	22	9	1	18	12	2	17	19	3	8	14	5	12	24	4	2	24	2	5	20	4	7	27	1	2	13	2	16	8	4	18	15	0	16					
1919	13	1	17	3	3	22	9	2	20	14	0	16	17	4	10	20	2	8	26	1	4	27	2	2	18	2	10	19	2	10	13	2	15	13	2	16					
1920	18	2	11	24																																					

DOWNTOWN Portland: Days per Month with No Rain (N), Trace Only (T) or Rain (R)

	Jan			Feb			March			April			May			June			July			August			Sept			Oct			Nov			Dec							
	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T	R	N	T
1928	9	4	18	12	5	12	9	0	22	6	1	23	25	2	4	18	3	9	23	4	4	28	3	0	21	4	5	15	3	13	12	2	16	13	1	17					
1929	13	4	14	15	5	8	11	4	16	9	3	18	17	1	13	16	3	11	28	1	2	28	1	2	25	2	3	20	2	9	22	2	6	7	4	20					
1930	12	3	16	8	3	17	18	5	8	11	1	18	13	2	16	20	5	5	29	2	0	25	3	3	18	2	10	15	4	12	18	1	11	12	3	16					
1931	12	3	16	13	3	12	9	2	20	18	2	10	20	3	8	12	2	16	28	3	0	29	1	1	17	3	10	17	2	12	11	5	14	6	1	24					
1932	6	2	23	9	0	20	6	1	24	7	6	17	16	4	11	23	6	1	17	6	8	18	5	8	27	1	2	12	6	13	6	3	21	7	2	22					
1933	5	0	26	6	4	18	4	3	24	15	4	11	7	4	20	17	5	8	29	2	0	22	4	5	12	2	16	14	4	13	17	2	11	1	4	26					
1934	8	2	21	15	3	10	16	1	14	18	4	10	15	2	14	20	2	8	26	3	2	26	2	3	21	2	7	15	1	15	4	2	24	7	1	23					
1935	8	5	18	11	3	14	5	5	21	14	4	12	23	2	6	14	7	9	20	7	4	25	2	4	25	3	2	16	3	12	16	3	11	14	0	17					
1936	10	1	20	9	5	15	12	5	14	16	5	9	11	4	16	15	3	12	25	2	4	27	1	3	22	3	5	25	1	5	26	1	3	6	2	23					
1937	11	4	16	4	3	21	5	2	24	6	4	20	17	5	9	12	3	15	23	5	3	23	2	6	22	4	4	15	6	10	4	3	23	9	2	20					
1938	12	1	18	7	3	18	9	2	20	12	7	11	18	5	8	23	3	4	25	3	3	27	1	3	21	1	8	15	0	16	10	2	18	11	4	16					
1939	6	5	20	7	2	19	12	5	14	17	4	9	16	5	10	16	4	10	21	6	4	23	2	6	21	5	4	11	7	13	14	6	10	7	1	23					
1940	9	9	13	4	0	25	9	4	18	11	5	14	17	8	6	26	2	2	22	2	7	24	4	3	17	4	9	12	2	17	11	5	14	12	3	16					
1941	11	2	18	16	1	11	19	3	9	16	3	11	11	1	19	16	2	12	30	1	0	18	5	8	12	6	12	14	3	14	13	3	14	7	5	19					
1942	13	3	15	7	3	18	14	0	17	13	3	14	13	0	18	13	1	16	23	3	5	23	4	4	21	7	2	19	2	10	5	1	24	8	2	21					
1943	15	2	14	18	0	10	13	6	12	13	2	15	16	6	9	18	0	12	28	0	3	21	5	5	28	1	1	12	6	13	17	0	13	21	2	8					
1944	15	2	14	9	0	20	13	5	13	11	2	17	16	4	11	21	2	7	27	1	3	26	2	3	21	0	9	22	3	6	13	1	16	15	2	14					
1945	13	1	17	7	1	20	4	2	25	11	4	15	16	0	15	24	2	4	29	0	2	25	2	4	18	3	9	17	3	11	5	2	23	8	0	23					
1946	7	2	22	7	1	20	8	1	22	15	4	11	20	3	8	10	3	17	26	2	3	27	2	2	21	3	6	14	2	15	8	2	20	13	2	16					
1947	13	0	18	19	0	9	16	1	14	13	1	16	25	1	5	10	4	16	21	2	8	23	2	6	23	1	6	6	0	25	6	2	22	7	0	24					
1948	19	0	12	9	1	19	11	0	20	9	0	21	16	3	12	16	8	6	24	1	6	18	4	9	18	4	8	20	0	11	5	3	22	8	1	22					
1949	17	1	13	7	0	21	8	2	21	15	5	10	18	4	9	20	3	7	23	3	5	25	2	4	16	6	8	17	3	11	12	3	15	5	5	21					
1950	0	3	28	8	2	18	5	3	23	13	3	14	22	3	6	18	1	11	26	0	5	27	2	2	25	2	3	7	0	24	7	3	20	1	7	23					
1951	6	3	22	7	5	16	10	3	18	25	2	3	15	4	12	24	5	1	27	3	1	28	2	1	20	3	7	14	3	14	11	2	17	10	4	17					
1952	4	6	21	9	4	16	7	2	22	19	3	8	13	11	7	13	6	11	28	3	0	21	9	1	22	5	3	25	1	5	22	0	8	6	3	22					
1953	2	2	27	12	3	13	9	4	18	7	5	18	9	5	17	10	5	15	28	2	1	18	4	9	21	5	4	21	2	8	4	3	23	6	6	19					
1954	5	4	22	13	0	15	16	7	8	14	6	10	16	2	13	9	5	16	21	5	5	16	6	9	17	5	8	19	2	10	11	2	17	10	3	18					
1955	11	3	17	12	5	11	10	3	18	5	3	22	16	4	11	17	3	10	20	3	8	30	1	0	21	1	8	14	2	15	3	6	21	9	0	22					
1956	4	0	27	4	5	20	8	3	20	17	5	8	18	3	10	13	5	12	28	1	2	23	3	5	22	1	7	11	1	19	19	2	9	9	0	22					
1957	15	1	15	11	1	16	8	1	22	14	4	12	18	1	12	20	3	7	27	0	4	25	0	6	25	1	4	15	0	16	17	0	13	10	1	20					
1958	8	1	22	4	2	22	12	0	19	9	2	19	18	3	10	17	2	11	29	2	0	28	1	2	16	2	12	24	0	7	9	0	21	9	0	22					
1959	5	3	23	10	0	18	9	2	20	19	0	11	17	0	14	17	1	12	26	0	5	28	2	1	16	1	13	18	0	13	18	1	11	16	0	15					
1960	10	1	20	11	1	17	11	1	19	11	2	17	10	1	20	25	0	5	29	2	0	20	1	10	22	1	7	18	2	11	12	0	18	17	0	14					
1961	14	0	17	2	1	25	6	1	24	15	0	15	11	2	18	24	1	5	27	1	3	25	2	4	22	2	6	16	1	14	11	2	17	9	1	21					
1962	16	3	12	11	1	16	10	1	20	18	2	10	14	2	15	25	0	5	24	7	0	21	3	7	23	2	5	19	0	12	11	0	19	16	2	13					
1963	19	1	11	14	0	14	11	4	16	8	0	22	23	0	8	16	1	13	21	1	9	22	2	7	23	3	4	16	1	14	5	1	24	18	0	13					
1964	6	1	24	17	2	10	14	1	16	15	0	15	20	1	10	18	1	11	21	2	8	18	2	11	20	2	8	21	1	9	11	0	19	5	3	23					
1965	9	1	21	14	2	12	24	2	5	17	3	10	22	1	8	27	0	3	26	2	3	22	2	7	28	1	1	20	0	11	10	1	19	13	0	18					
1966	10	1	20	10	0	18	11	2	18	20	2	8	22	1	8	20	1	9	26	0	5	29	0	2	19	3	8	17	1	13	12	0	18	5	4	22					
1967	5	4	22	14	2	12	8	1	22	14	2	14	22	2	7	25	0	5	31	0	0	29	2	0	24	0	6	15	0	16	15	1	14	11	5	15					
1968	9	1	21	17	0	12	11	1	19	12	5	13	14	1	16	19	2	9	26	2	3	17	0	14	20	2	8	11	0	20	7	0	23	7	0	24					
1969	5	3	23	12	1	15	21	1	9	12	1	17	20	1	10	20	1	9	28	0	3	30	0	1	16	1	13	16	0	15	22	0	8	9	1	21					
1970	10	0	21	16	0	12	17	1	13	13	3	14	22	1	8	24	1	5	29	1	1	29	2	0	19	0	11	19	0	12	8	0	22	9	2	20					
1971	9	4	18	9	1	18	12	0	19	17	0	13	18	4	9	18	0	12	25	3	3	25	1	5	18	1	11	17	0	14	9	1	20	8	0	23					
1972	9	2	20	7	3	19	11	0	20	8	1	21	22	0	9	22	1	7	29	0	2	26	2	3	19	1	10	23	0	8	8	0	22	9	1	21					
1973	13	0	18	15	2	11	13	0	18	21	2	7	20	1	10	19	2	9	M	M	M	26	0	5	20	0	10	14	5	12	2	2	26	5	1	25					
1974	11	3	17	8	0	20	8	2	21	9	4	17	12	6	13	23	2	5	21	2	8	27	2	2	29	0	1	23	1	7	12	3	15	4	1	26					
1975	8	2	21	4	0	24	14	1	16	10	5	15	18	2	11	19	2	9	22	7	2	21	1	9	29	1	0	4	4	23	7	3	20	8	1	22					
1976	14																																								

DOWNTOWN Portland: Days per YEAR with Rain (R), Trace Only (T) or No Rain (N)

	N	T	R		N	T	R		N	T	R		N	T	R
1860	--	--	--	1880	185	19	162	1900	147	54	164	1920	178	32	156
1861	--	--	--	1881	161	22	182	1901	161	46	158	1921	170	39	156
1862	--	--	--	1882	179	18	168	1902	147	30	188	1922	179	32	154
1863	--	--	--	1883	217	13	135	1903	163	47	155	1923	186	33	146
1864	--	--	--	1884	182	18	166	1904	162	32	172	1924	210	28	128
1865	--	--	--	1885	218	7	140	1905	180	33	152	1925	193	30	142
1866	--	--	--	1886	207	10	148	1906	174	34	157	1926	194	25	146
1867	--	--	--	1887	197	5	163	1907	199	33	133	1927	162	33	170
1868	--	--	--	1888	204	4	158	1908	190	25	151	1928	191	32	143
1869	--	--	--	1889	172	44	149	1909	182	36	147	1929	211	32	122
1870	--	--	--	1890	202	16	147	1910	190	32	143	1930	199	34	132
1871	--	--	--	1891	161	18	186	1911	201	28	136	1931	192	30	143
1872	224	0	142	1892	198	22	146	1912	178	22	166	1932	154	42	170
1873	213	0	152	1893	170	23	172	1913	176	35	154	1933	149	38	178
1874	193	0	172	1894	162	27	176	1914	179	28	158	1934	191	23	151
1875	202	0	163	1895	202	28	135	1915	164	38	163	1935	191	44	130
1876	194	1	171	1896	170	32	164	1916	181	37	148	1936	204	33	129
1877	200	0	165	1897	150	51	164	1917	182	26	157	1937	151	43	171
1878	201	12	152	1898	169	52	144	1918	190	32	143	1938	190	32	143
1879	169	16	180	1899	149	51	165	1919	192	23	150	1939	171	52	142

	N	T	R		N	T	R		N	T	R		N	T	R
1940	174	48	144	1965	232	15	118	1990	M	M	M	2015	205	23	137
1941	183	35	147	1966	201	15	149	1991	190	25	150	2016	170	15	181
1942	172	29	164	1967	213	19	133	1992	190	35	141	2017	179	18	168
1943	220	30	115	1968	170	14	182	1993	184	41	140	2018	199	18	148
1944	209	24	133	1969	211	10	144	1994	199	18	148	2019	194	22	149
1945	177	20	168	1970	215	11	139	1995	182	31	152	2020	194	6	166
1946	176	27	162	1971	185	15	165	1996	174	17	175	2021	195	18	152
1947	182	14	169	1972	193	11	162	1997	188	12	165	2022	208	11	146
1948	173	25	168	1973	168	15	151	1998	183	12	170	2023	203	19	143
1949	183	37	145	1974	187	26	152	1999	M	M	M	2024			
1950	159	29	177	1975	164	29	172	2000	198	23	145	2025			
1951	197	39	129	1976	213	22	131	2001	196	26	143	2026			
1952	189	53	124	1977	M	M	M	2002	208	29	128	2027			
1953	147	46	172	1978	176	22	167	2003	190	24	151	2028			
1954	167	47	151	1979	M	M	M	2004	200	27	139	2029			
1955	168	34	163	1980	186	15	165	2005	196	24	145	2030			
1956	176	29	161	1981	180	15	170	2006	202	17	146	2031			
1957	205	13	147	1982	192	18	155	2007	198	17	150	2032			
1958	183	15	167	1983	161	19	185	2008	199	22	145	2033			
1959	199	10	156	1984	179	15	172	2009	207	21	137	2034			
1960	196	12	158	1985	M	M	M	2010	175	16	174	2035			
1961	182	14	169	1986	196	19	150	2011	181	27	157	2036			
1962	208	23	134	1987	220	20	125	2012	176	17	173	2037			
1963	196	14	155	1988	189	18	159	2013	205	34	126	2038			
1964	186	16	164	1989	186	34	145	2014	200	20	145	2039			

1991-2020 Normals							
Days w/No Rain	192	Days w/Trace Only	22	Days w/Rain	152		
Extremes for Period of Record (1872-2021)							
Most Wet Days in a Year	188 days 1902	Least Wet Days in a Year	115 days 1943	Most Dry Days in a Year	232 days 1965	Least Dry Days in a Year	147 days 1900,1901 1941, 1953

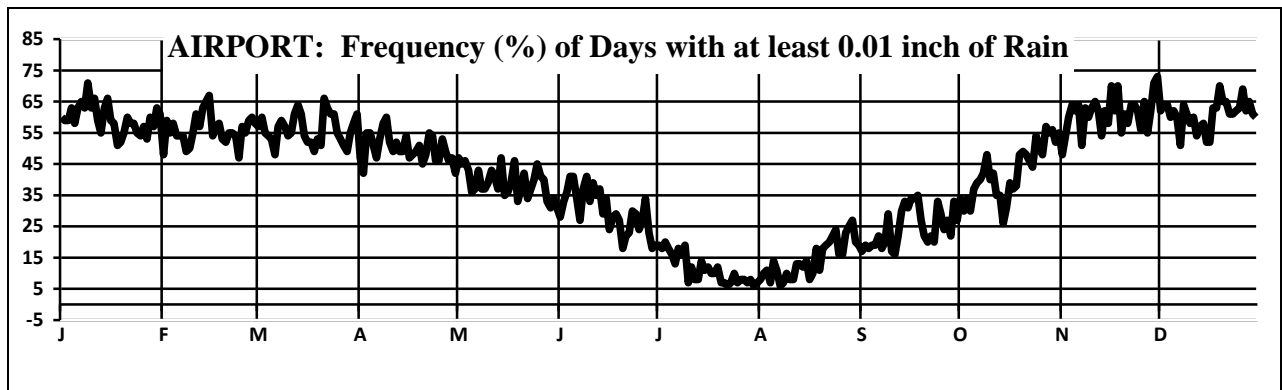
Daily Frequency¹ of Measurable Precipitation (≥ 0.01 inch)

Portland AIRPORT (based on 1940-2023 data)

	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec	
	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%
1	47	56	51	61	48	58	51	61	35	42	26	31	16	19	6	7	16	19	22	27	46	55	61	73
2	50	60	40	48	47	57	39	47	39	47	23	28	16	19	7	8	14	17	28	34	40	48	52	62
3	49	59	49	59	50	60	35	42	37	45	27	33	15	18	8	10	16	19	25	30	45	54	54	64
4	49	59	46	55	46	55	46	55	38	46	30	36	17	20	9	11	15	18	28	34	50	60	54	64
5	52	63	48	58	45	54	46	55	36	43	34	41	15	18	6	7	16	19	25	30	54	64	50	60
6	48	58	45	54	44	53	42	51	30	36	34	41	13	16	12	14	16	19	31	37	52	62	52	62
7	52	63	45	54	40	48	39	47	31	37	28	34	11	13	9	11	18	22	32	39	54	64	50	60
8	54	65	45	54	47	57	44	53	36	43	22	27	15	18	5	6	15	18	33	40	43	51	43	51
9	52	63	41	49	49	59	48	58	31	37	31	37	13	16	6	7	17	20	35	42	53	63	54	64
10	59	71	41	50	47	57	50	60	31	37	34	41	16	19	8	10	24	29	40	48	50	60	51	61
11	52	63	46	55	45	54	43	52	32	39	27	33	6	7	7	8	14	17	33	40	53	63	49	58
12	55	66	51	61	46	55	41	49	36	43	32	39	10	12	7	8	13	16	35	42	55	65	50	60
13	49	59	47	57	51	61	43	52	34	41	29	35	7	8	11	13	18	22	29	35	52	62	45	54
14	46	55	52	63	53	64	41	49	31	37	31	37	7	8	11	13	25	30	29	35	45	54	48	57
15	52	63	54	65	51	61	41	49	39	47	24	29	12	14	10	12	27	33	22	26	52	62	49	58
16	55	66	56	67	45	54	45	54	29	35	28	34	9	11	12	14	26	31	26	31	49	58	44	52
17	49	59	45	54	43	52	39	47	30	36	20	24	10	12	7	8	28	34	33	39	59	70	44	52
18	48	58	47	57	43	52	40	48	32	39	23	28	8	10	8	10	28	34	31	37	52	62	53	63
19	42	51	48	58	41	49	41	49	38	46	24	29	8	10	15	18	29	35	32	38	59	70	53	63
20	43	52	44	53	44	53	42	51	27	33	22	27	10	12	9	11	22	27	40	48	46	55	59	70
21	46	55	43	52	42	51	37	45	31	37	15	18	6	7	15	18	18	22	41	49	51	61	55	65
22	50	60	46	55	55	66	40	48	35	42	18	22	6	7	16	19	17	20	40	48	49	58	55	65
23	48	58	46	55	52	63	46	55	28	34	19	23	5	6	17	20	18	22	39	46	54	64	51	61
24	48	58	45	54	51	61	45	54	31	37	25	30	6	7	18	22	17	20	37	44	54	64	51	61
25	46	55	39	47	51	61	38	46	33	40	24	29	8	10	20	24	27	33	45	54	52	62	52	62
26	45	54	47	57	46	55	38	46	37	45	20	24	6	7	13	16	24	29	42	50	47	56	53	63
27	47	57	46	55	44	53	44	53	34	41	22	27	7	8	13	16	20	24	40	48	55	65	58	69
28	44	53	49	59	42	51	41	49	33	40	28	34	7	8	19	23	22	27	48	57	46	55	52	62
29	50	60	12	60	41	49	38	46	27	33	19	23	6	7	21	25	18	22	46	55	52	62	55	65
30	47	57			46	55	39	47	26	31	15	18	7	8	22	27	27	33	47	56	60	71	51	61
31	52	63			48	58			28	34			5	6	17	20			44	52			50	60

¥ is the number of times rain fell on that day, while % is the percentage of days with rain.

Example: for April 19th, it has rain on **41** all of the April 19th days, or **49%** of April 19th days.

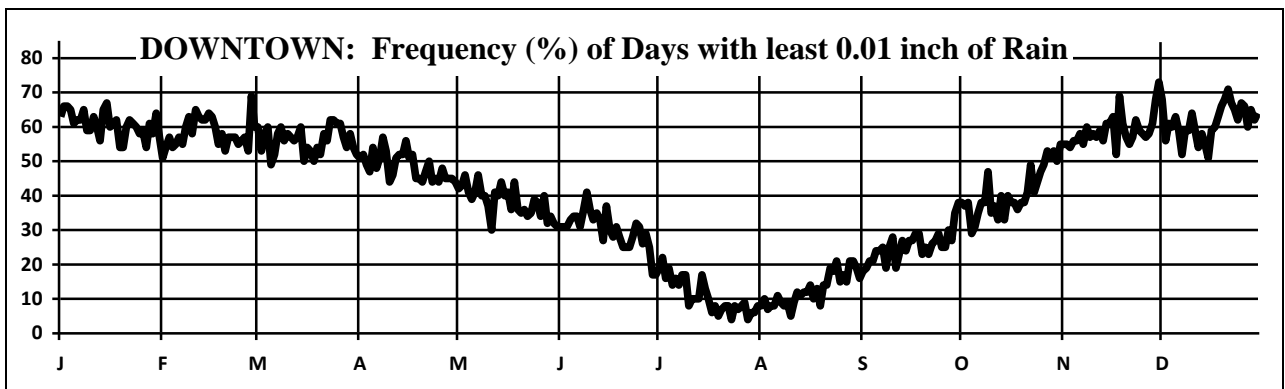


Daily Frequency¹ of Measurable Precipitation (≥ 0.01 inch)

Portland **DOWNTOWN** (based on 1872-2023 data)

	Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec	
	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%	¥	%
1	91	60	86	57	92	61	81	53	67	44	46	30	26	17	13	9	25	17	57	38	85	56	110	73
2	97	64	78	52	92	61	78	51	64	42	48	32	28	19	13	9	27	18	58	38	85	56	102	68
3	100	66	83	55	81	53	80	53	66	44	47	31	34	23	16	11	29	19	55	36	84	56	83	55
4	101	67	85	56	87	57	76	50	70	47	48	32	25	17	11	7	32	21	56	37	83	55	92	61
5	99	66	83	55	91	60	73	48	62	41	51	34	29	19	13	9	32	21	45	30	85	57	92	61
6	94	62	83	55	76	50	81	54	60	40	54	36	23	15	13	9	36	24	48	32	86	57	95	63
7	96	64	88	59	80	53	72	48	64	43	53	35	26	17	17	11	35	23	52	34	90	60	89	59
8	97	64	80	53	90	59	77	51	72	48	48	32	21	14	14	9	37	25	57	38	82	55	78	53
9	97	65	89	59	92	61	87	58	60	40	56	3	25	17	13	9	29	19	57	38	90	60	88	60
10	89	60	93	62	85	56	83	55	61	40	62	41	25	17	14	9	38	25	73	48	87	58	89	60
11	90	60	86	57	88	58	68	45	55	37	57	38	11	7	8	5	41	28	54	36	89	59	98	65
12	96	64	96	64	86	57	71	47	48	32	52	34	16	11	14	9	30	20	57	38	88	58	88	59
13	93	62	95	63	86	57	77	51	61	41	54	36	14	9	18	12	34	23	52	35	88	59	82	55
14	85	57	94	63	88	58	79	52	61	40	53	35	15	10	17	11	40	26	62	41	84	56	87	58
15	99	66	94	63	93	61	78	51	67	44	42	28	25	17	19	13	436	24	50	34	94	62	83	56
16	100	67	96	64	75	49	85	56	60	40	56	37	20	13	19	13	41	27	59	40	91	60	76	51
17	92	61	95	63	81	53	76	50	60	40	46	30	15	10	22	15	41	27	57	38	95	63	89	60
18	94	62	90	60	81	53	80	53	57	38	44	29	9	6	16	11	45	30	58	39	80	53	89	60
19	92	61	83	55	77	51	68	45	68	45	49	32	13	9	20	13	45	30	53	35	105	70	95	53
20	82	54	87	58	84	55	69	46	55	37	44	29	8	5	14	9	35	23	57	38	92	61	99	66
21	84	55	82	54	78	52	67	44	53	35	38	25	12	8	24	16	38	25	60	40	87	58	100	68
22	90	59	86	57	89	59	74	49	54	36	38	25	12	8	23	15	35	23	64	42	86	57	106	72
23	93	62	87	58	86	57	76	50	51	34	38	25	12	8	29	19	41	27	74	49	86	57	99	67
24	93	62	85	57	95	63	68	45	54	36	42	28	6	4	28	19	42	28	63	42	93	62	97	66
25	92	61	83	55	95	63	70	46	61	40	47	31	12	8	32	21	45	30	68	45	90	60	94	63
26	89	59	86	57	93	61	68	45	58	38	46	30	11	7	22	15	40	27	72	48	87	58	102	68
27	90	59	87	58	92	61	74	49	53	35	38	25	13	9	25	17	39	26	74	49	86	57	98	67
28	83	55	80	53	88	58	68	45	61	40	44	29	15	10	23	15	48	32	79	52	87	58	87	60
29	93	61	26	70	83	55	68	45	50	33	37	24	6	4	33	22	41	27	78	52	93	62	97	65
30	90	59			89	59	71	47	52	35	25	17	9	6	31	21	53	35	80	53	103	68	95	63
31	96	63			84	55			48	32			10	7	30	20			75	50			98	65

¥ is the number of times rain fell on that day, while % is the percentage of days with rain. 97
Example: for April 19th, it has rain on **68** all of the April 19th days, or **45%** of April 19th days.



AIRPORT Portland: Monthly and Seasonal Total Snowfall (inches)
 (- indicates 0.0 snowfall, while ^A indicates not snow but hail)

	Jan	Feb	Mar	Apr	May-Sep	Oct	Nov	Dec	Total	Winter	Total
1940	-	-	-	-	-	-	-	-	M	-	-
1941	-	-	-	-	-	-	-	T	T	1940-41	0
1942	T	T	T	-	-	-	-	2.0	2.0	1941-42	T
1943	17.3	T	T	-	-	-	-	-	17.3	1942-43	19.3
1944	0.2	-	T	-	-	-	-	-	0.2	1943-44	0.2
1945	-	T	T	-	-	-	-	T	T	1944-45	T
1946	T	-	0.6	-	-	-	0.5	T	1.1	1945-46	0.6
1947	2.0	-	-	-	-	-	-	-	2.0	1946-47	2.5
1948	0.9	0.3	T	T ^A	T ^A	-	T	T	1.2	1947-48	1.2
1949	9.8	13.2	-	-	-	T ^A	-	0.2	23.2	1948-49	23.0
1950	41.4	2.1	0.8	-	T ^A	0.2 ^A	-	-	44.3	1949-50	44.5
1951	0.2	T	12.9	-	-	-	-	0.7	13.8	1950-51	13.1
1952	8.9	T	T	T ^A	-	-	-	T	8.9	1951-52	9.6
1953	T	T	T	-	0.6 ^A	-	T ^A	T ^A	T	1952-53	T
1954	10.6	-	T	T ^A	-	-	-	1.2	11.8	1953-54	10.6
1955	1.1	1.3	0.8	T ^A	T ^A	T ^A	8.2	2.0	13.4	1954-55	4.4
1956	9.3	1.1	1.8	-	-	-	-	2.6	14.8	1955-56	22.4
1957	4.2	1.4	T	-	-	-	-	T	5.6	1956-57	8.2
1958	-	-	T	-	-	-	T	-	T	1957-58	T
1959	0.9	2.0	T ^A	-	-	-	-	T	2.9	1958-59	2.9
1960	10.3	T	2.6	-	T ^A	T ^A	-	-	12.9	1959-60	12.9
1961	-	T	T	T	-	-	-	1.0	1.0	1960-61	T
1962	0.7	3.8	0.1	-	-	-	-	-	4.6	1961-62	5.6
1963	5.0	-	-	T ^A	-	-	T	-	5.0	1962-63	5.0
1964	T	-	T	-	-	-	T	11.0	11.0	1963-64	T
1965	T	-	0.3	-	T ^A	-	-	T	0.3	1964-65	11.3
1966	T	T	0.6	-	-	-	-	-	0.6	1965-66	0.6
1967	T	T	T	T ^A	-	-	-	5.7	5.7	1966-67	T
1968	5.2	-	-	T	-	-	-	15.7	20.9	1967-68	10.9
1969	18.3	T	-	-	-	-	-	-	18.3	1968-69	34.0
1970	T	T	T	T	-	-	T	1.4	1.4	1969-70	T
1971	6.9	1.7	T	T ^A	-	T ^A	-	4.6	13.2	1970-71	10.0
1972	0.4	T ^A	T	T	-	-	T ^A	6.1	6.5	1971-72	5.0
1973	0.4	T ^A	T ^A	T ^A	-	-	T	-	0.4	1972-73	6.5
1974	T	T	T	-	T ^A	-	-	T	T	1973-74	T
1975	T	0.1	T ^A	T	T ^A	-	T	T	0.1	1974-75	0.1
1976	T	T	T	T ^A	T ^A	-	-	-	T	1975-76	T
1977	T	-	T	-	T ^A	-	7.6	T	7.6	1976-77	T
1978	-	-	0.1	T ^A	T ^A	-	3.0	2.4	5.5	1977-78	7.7
1979	1.9	1.1	T ^A	T ^A	-	-	-	T	3.0	1978-79	8.4
1980	12.4	T	T	T ^A	-	-	T	T	12.4	1979-80	12.4
1981	-	T	T ^A	T ^A	T ^A	-	-	2.0	2.0	1980-81	T
1982	2.1	T	T ^A	T ^A	-	T ^A	T ^A	-	2.1	1981-82	4.1
1983	-	-	T ^A	T ^A	T ^A	-	-	2.3	2.3	1982-83	0
1984	0.1	T ^A	T ^A	-	T ^A	T ^A	-	2.8	2.9	1983-84	2.4
1985	T	4.8	T ^A	T ^A	-	-	3.4	1.6	9.8	1984-85	7.6
1986	T ^A	5.8	T ^A	T ^A	T ^A	-	T ^A	0.1	5.9	1985-86	10.8
1987	-	T	T ^A	T ^A	T ^A	-	-	2.9	2.9	1986-87	0.1
1988	0.6	-	-	T ^A	T ^A	-	T	T	0.6	1987-88	3.5
1989	0.9	0.3	2.0	T ^A	-	T ^A	-	-	3.2	1988-89	3.2

AIRPORT Portland: Monthly and Seasonal Snowfall (inches)

	Jan	Feb	Mar	Apr	May-Sep	Oct	Nov	Dec	Total	Winter	Total
1990	T	8.3	T	-	-	-	-	1.3	9.6	1989-90	8.3
1991	0.6	-	T ^A	T ^A	-	-	T ^A	-	0.6	1990-91	1.9
1992	-	-	-	T ^A	T ^A	-	T ^A	4.6	4.6	1991-92	0
1993	2.9	6.6	-	T ^A	T ^A	-	T	T ^A	9.5	1992-93	14.1
1994	-	2.6	T ^A	T ^A	-	-	0.3	1.1	4.0	1993-94	2.6
1995	T	3.6	0.4 ^A	T ^A	-	-	-	T	3.6	1994-95	5.0
1996	8.2	0.2	0.2 ^A	-	-	T ^A	-	T	8.4	1995-96	8.4
1997	T	-	-	-	-	-	-	0.2	0.2	1996-97	T
1998	8.5	-	-	-	-	-	-	2.0	10.5	1997-98	8.7
1999	T	T	T	-	-	-	-	-	T	1998-99	2.0
2000	1.0	-	-	-	-	-	-	0.1	1.1	1999-00	1.0
2001	-	T	-	-	-	-	-	-	T	2000-01	0.1
2002	0.6	-	T	-	-	-	-	-	0.6	2001-02	0.6
2003	-	-	-	-	-	-	0.6	2.3	2.9	2002-03	0
2004	9.4	-	-	-	-	-	-	-	9.4	2003-04	12.3
2005	T	-	-	-	-	-	-	1.2	1.1	2004-05	T
2006	-	T	0.7	-	-	-	-	-	0.7	2005-06	1.9
2007	3.5	-	-	-	-	-	-	T	3.5	2006-07	3.5
2008	T	T	-	-	-	-	-	19.0	19.0	2007-08	T
2009	4.6	T	0.3	-	-	-	-	2.5	7.4	2008-09	23.9
2010	-	-	-	-	-	-	0.3	T	0.3	2009-10	2.5
2011	T	1.5	-	-	-	-	-	-	1.5	2010-11	1.8
2012	2.3	T	0.4	-	-	-	-	T	2.7	2011-12	2.7
2013	T	-	-	-	-	-	-	0.5	0.5	2012-13	T
2014	-	7.3	-	-	-	-	T	-	7.3	2013-14	7.8
2015	-	-	-	-	-	-	T	0.1	0.1	2014-15	T
2016	1.3	-	-	-	-	-	-	2.8	4.1	2015-16	1.4
2017	8.4	T	-	-	-	-	-	1.0	9.4	2016-17	11.2
2018	-	6.6	-	T	-	-	-	-	6.6	2017-18	7.6
2019	-	6.5	0.5	-	-	-	T	T	7.0	2018-19	7.0
2020	T	T	0.5	-	-	-	-	-	0.5	2019-20	0.5
2021	T	10.1	T	-	-	-	-	3.9	14.0	2020-21	10.1
2022	-	0.5	-	1.9	-	-	-	0.2	2.6	2021-22	6.3
2023	T	10.8	T	-	-	-	-	-	10.8	2022-23	11.0
2024										2023-24	
2025										2024-25	
2026										2025-26	
2027										2026-27	
2028										2027-28	
2029										2028-29	
2030										2029-30	
	Jan	Feb	Mar	Apr	May-Sep	Oct	Nov	Dec	Total	Winter	Total
NOR²	1.7	1.2	.01	0	0	0	T	1.2	4.2"		
AVG³	2.3	1.0	0.3	0	0	0	0.2	1.2	5.0"		
Most Snow Year	41.4	13.2	12.9	1.9	-	-	8.2	19.0	44.5"	44.5 inches	
	1950	1949	1951	2022	-	-	1955	2008	1950	1949-50	

^A Precipitation fell as hail, and was not counted towards the seasonal total.

¹ Snowfall observations ended at Airport site, but continued at NWS forecast office about 4 miles to the east.

² Normal is the 1991-2020 NCDC normals data, computed from Portland International Airport and WFO Portland snow data.

³ POR Avg is the Oct 1940-Dec 2023 period of record average, using combined airport and NWS office (NE 122nd) data

⁴ Year of most recent occurrence listed

DOWNTOWN Portland: Monthly and Seasonal Total Snowfall (inches)

A dash (-) indicates 0.0 snow, while ^A denotes hail (not snow)

	Jan	Feb	Mar	Apr	May-Sep	Oct	Nov	Dec	Total	Winter	Total
1871						-	5.0	25.0	30.0	1870-71	M
1872	4.6	15.4	-	-	-	-	8.6	2.0	30.6	1871-72	50.0
1873	-	1.7	-	-	-	-	T	4.9	6.6	1872-73	30.3
1874	12.9	3.1	15.2	-	-	-	-	-	31.2	1873-74	36.1
1875	3.2	-	-	-	-	-	7.8	13.6	24.6	1874-75	3.2
1876	5.5	2.0	-	-	-	-	-	-	7.7	1875-76	28.9
1877	T	3.4	-	-	-	-	-	-	3.4	1876-77	3.4
1878	1.0	-	-	-	-	-	-	0.5	1.5	1877-78	1.0
1879	2.0	9.0	-	-	-	-	-	9.1	20.1	1878-79	11.5
1880	9.5	0.1	0.1	-	-	-	0.4	6.1	16.2	1879-80	18.8
1881	4.7	10.6	T	-	-	-	-	0.4	15.7	1880-81	21.8
1882	4.7	7.2	-	-	-	-	-	-	11.9	1881-82	12.3
1883	2.0	1.0	-	-	-	-	-	-	3.0	1882-83	3.0
1884	7.0	18.5	-	-	-	-	-	34.1	59.6	1883-84	25.5
1885	1.0	-	-	-	-	-	-	T	1.0	1884-85	35.1
1886	9.3	-	-	-	-	-	T	-	9.3	1885-86	9.3
1887	0.3	18.9	-	-	-	-	2.0	-	21.2	1886-87	19.2
1888	12.0	-	-	-	-	-	-	-	12.0	1887-88	14.0
1889	0.3	1.0	-	-	-	-	-	5.9	7.2	1888-89	1.3
1890	35.3	0.4	T	T	-	-	-	-	35.7	1889-90	41.6
1891	-	11.4	1.6	-	-	-	-	0.7	13.7	1890-91	13.0
1892	T	-	-	-	-	-	-	29.0	29.0	1891-92	0.7
1893	11.8	20.0	0.1	-	-	-	T	-	31.9	1892-93	60.9
1894	4.1	10.0	2.4	-	-	-	-	1.0	17.5	1893-94	16.5
1895	20.4	1.5	T	0.1	-	-	-	1.1	23.1	1894-95	23.0
1896	6.0	0.8	1.2	-	-	-	2.0	-	10.0	1895-96	9.1
1897	1.8	T	5.0	-	-	-	3.0	0.2	10.0	1896-97	8.8
1898	1.8	T	1.5	-	-	-	0.3	5.7	9.3	1897-98	6.5
1899	11.6	5.8	0.4	-	-	-	-	-	17.8	1898-99	23.8
1900	-	1.4	-	T	-	-	1.2	T	2.6	1899-00	1.4
1901	15.7	T	-	0.2	-	-	-	T	15.9	1900-01	17.1
1902	6.8	0.4	T	-	-	-	-	0.7	7.9	1901-02	7.2
1903	0.8	0.6	2.6	0.2	-	-	-	-	4.2	1902-03	4.9
1904	0.9	1.5	T	-	-	-	-	T	2.4	1903-04	2.4
1905	2.5	-	T	-	-	-	T	T	2.5	1904-05	2.5
1906	T	0.1	4.0	-	-	-	-	-	4.0	1905-06	4.0
1907	3.0	3.5	T	-	-	-	-	0.1	6.6	1906-07	6.5
1908	T	1.8	-	-	-	-	-	0.7	2.5	1907-08	1.9
1909	15.1	-	-	T	-	-	-	10.3	25.4	1908-09	15.8
1910	2.1	2.1	-	-	-	-	-	-	4.2	1909-10	14.5
1911	5.1	0.2	-	T	-	-	2.2	T	7.5	1910-11	5.3
1912	8.4	-	T	-	-	-	-	T	8.4	1911-12	10.6
1913	11.3	T	1.2	-	-	-	-	T	12.5	1912-13	12.5
1914	1.5	T	-	-	-	-	-	T	1.5	1913-14	1.5
1915	T	-	-	-	-	-	T	0.9	0.9	1914-15	T
1916	32.9	12.2	2.6	-	-	-	-	1.6	49.3	1915-16	48.6
1917	4.5	13.4	0.2	-	-	-	-	-	18.1	1916-17	19.7
1918	-	6.6	T	-	-	-	-	-	6.6	1917-18	6.6
1919	-	T	-	-	-	-	-	17.5	17.5	1918-19	T
1920	0.1	T	1.5	T	-	-	T	0.1	1.7	1919-20	19.1
1921	0.7	2.4	T	T	-	-	-	4.3	7.4	1920-21	3.2
1922	1.7	T	T	-	-	-	T	8.1	9.8	1921-22	6.0
1923	1.0	13.3	T	-	-	-	-	0.1	14.4	1922-23	22.4
1924	4.8	0	T	-	-	-	-	3.9	8.7	1923-24	4.9
1925	T	-	-	-	-	-	-	-	T	1924-25	3.9
1926	-	-	-	-	-	-	-	4.4	4.4	1925-26	0.0
1927	16.4	-	-	-	-	-	-	2.3	18.7	1926-27	20.8
1928	5.5	T	-	-	-	-	-	0.2	5.7	1927-28	7.8
1929	13.2	0.3	0.2	-	-	-	-	T	13.7	1928-29	13.9

DOWNTOWN Portland: Monthly and Seasonal Total Snowfall (inches)

	Jan	Feb	Mar	Apr	May-Sep	Oct	Nov	Dec	Total	<i>Winter</i>	<i>Total</i>
1930	16.4	T	-	-	-	-	-	T	16.4	1929-30	16.4
1931	-	-	T	-	-	-	-	1.0	1.0	1930-31	T
1932	9.8	4.3	T	-	-	-	-	1.2	15.3	1931-32	15.1
1933	8.7	2.4	T	1.7	-	-	-	0.1	12.9	1932-33	14.0
1934	-	-	-	-	-	-	-	T	T	1933-34	0.1
1935	6.7	-	T	-	-	0.6	-	-	7.3	1934-35	6.7
1936	-	3.3	1.6	5.2	-	-	-	0.5	16.9	1935-36	10.7
1937	18.0	15.9	-	-	-	-	-	2.4	36.3	1936-37	34.4
1938	0.9	1.4	0.7	-	-	-	T	0.6	3.6	1937-38	5.4
1939	T	5.4	T	-	-	-	-	-	5.4	1938-39	6.0
1940	T	-	-	-	-	-	-	-	T	1939-40	T
1941	T	-	-	-	-	-	-	T	T	1940-41	T
1942	0.5	T	-	-	-	-	-	3.2	3.7	1941-42	0.5
1943	17.3	T	T	-	-	-	-	-	17.3	1942-43	20.5
1944	0.6	-	-	-	-	-	-	T	0.6	1943-44	0.6
1945	-	T	T	-	-	-	T	-	T	1944-45	T
1946	T	T	1.5	-	-	-	T	-	1.5	1945-46	1.5
1947	3.7	-	-	-	-	-	-	-	3.7	1946-47	3.7
1948	T	T	-	-	-	-	-	0.3	0.3	1947-48	T
1949	9.8	11.6	-	T ^A	-	T ^A	-	T	21.4	1948-49	21.7
1950	32.9	0.5	T	-	T ^A	-	-	-	33.4	1949-50	33.4
1951	T	T	10.4	-	-	-	-	0.2	10.6	1950-51	10.4
1952	9.2	T	T	T ^A	-	-	-	T	9.2	1951-52	9.4
1953	T	T	T ^A	T ^A	-	-	T ^A	-	T	1952-53	T
1954	10.5	-	T	-	T ^A	-	-	1.0	11.5	1953-54	10.5
1955	1.3	1.3	0.5	-	-	-	6.4	1.3	10.8	1954-55	4.1
1956	13.0	0.5	3.2	-	-	T ^A	-	4.9	21.6	1955-56	24.4
1957	5.3	T	T	-	-	-	-	-	5.3	1956-57	10.2
1958	-	-	-	-	-	-	-	-	0.0	1957-58	0.0
1959	2.4	3.0	-	-	-	-	-	-	5.4	1958-59	5.4
1960	14.9	T	5.4	-	-	-	-	-	20.3	1959-60	20.3
1961	-	-	-	T ^A	-	-	-	1.5	1.5	1960-61	T
1962	0.9	6.1	1.1	-	-	-	-	-	8.1	1961-62	9.6
1963	6.6	-	0.1	T ^A	-	-	-	-	6.7	1962-63	6.7
1964	T	-	T	-	-	-	T	13.4	13.4	1963-64	T
1965	-	-	T	-	-	-	-	T	T	1964-65	13.4
1966	1.0	T	1.0	-	-	-	-	-	2.0	1965-66	2.0
1967	T	-	0.2	-	-	-	-	4.8	5.0	1966-67	0.2
1968	5.0	-	-	T ^A	-	-	-	10.1	15.1	1967-68	9.8
1969	15.6	-	-	-	-	-	-	-	15.6	1968-69	25.7
1970	T	T	T	-	-	-	0.2	1.0	1.2	1969-70	T
1971	8.9	4.6	T	-	-	-	-	4.3	17.8	1970-71	14.7
1972	1.0	-	T ^A	T ^A	-	-	-	5.1	6.1	1971-72	5.3
1973	0.3	-	-	-	-	-	-	-	0.3	1972-73	5.4
1974	-	-	-	-	-	-	-	-	0.0	1973-74	0
1975	1.0	T	-	-	-	-	-	-	1.0	1974-75	1.0
1976	-	-	T	-	-	-	-	-	T	1975-76	T
1977	-	-	-	-	-	-	7.0	M	7.0	1976-77	0
1978	0.5	-	-	-	-	-	2.5	2.0	5.0	1977-78	7.5
1979	1.8	0.8	-	-	-	-	-	-	2.6	1978-79	7.1
1980	16.3	M	-	-	-	-	-	-	16.3	1979-80	16.3
1981	-	-	-	-	-	-	-	1.0	1.0	1980-81	0.0
1982	4.5	-	-	-	-	-	-	-	4.5	1981-82	5.5
1983	-	-	-	-	-	-	-	0.9	0.9	1982-83	0.0
1984	T	-	-	-	-	-	-	2.0	2.0	1983-84	0.9
1985	-	M	-	-	-	-	-	-	0.0	1984-85	2.0
1986	-	M	-	-	-	-	-	-	0.0	1985-86	0.0
1987	-	-	-	-	-	-	-	-	0.0	1986-87	0.0
1988	-	-	-	-	-	-	-	-	0.0	1987-88	0.0
1989	-	T	3.5	-	-	-	-	-	3.5	1988-89	3.5

DOWNTOWN Portland: Monthly and Seasonal Total Snowfall (inches)

	Jan	Feb	Mar	Apr	May-Sep	Oct	Nov	Dec	Total	Winter	Total
1990	-	2.0	-	-	-	-	-	3.1	5.1	1989-90	2.0
1991	0.3	-	T	-	-	-	-	-	0.3	1990-91	3.4
1992	-	-	-	-	-	-	-	9.6	9.6	1991-92	0.0
1993	0.2	7.6	-	-	-	-	T	-	7.8	1992-93	17.4
1994	-	1.0	T	-	-	-	T	2.0	3.0	1993-94	1.0
1995	T	10.0	T	-	-	-	-	-	10.0	1994-95	12.0
1996	1.0	-	-	-	-	-	-	-	1.0	1995-96	1.0
1997	-	-	-	-	-	-	-	0.5	0.5	1996-97	0.0
1998	5.6	-	-	-	-	-	-	2.5	8.1	1997-98	6.1
1999	-	-	-	-	-	-	-	M	0.0	1998-99	2.5
2000	1.0	-	-	-	-	-	-	1.0	2.0	1999-00	1.0
2001	-	T	-	-	-	-	-	-	T	2000-01	1.0
2002	T	-	-	-	-	-	-	-	T	2001-02	0.0
2003	-	-	-	-	-	-	0.5	-	0.5	2002-03	0.0
2004	6.0	-	-	-	-	-	-	-	6.0	2003-04	6.5
2005	-	-	-	-	-	-	-	1.0	1.0	2004-05	0.0
2006	-	-	-	-	-	-	-	-	0.0	2005-06	1.0
2007	3.0	-	-	-	-	-	-	-	3.0	2006-07	3.0
2008	T	-	T	-	-	-	-	16.3	16.3	2007-08	0.0
2009	1.0	T	T	-	-	-	-	3.0	4.0	2008-09	17.3
2010	-	-	-	-	-	-	-	-	0.0	2009-10	3.0
2011	-	1.2	-	-	-	-	-	-	1.2	2010-11	1.2
2012	3.4	T	1.0	-	-	-	-	-	4.4	2011-12	4.4
2013	T	-	-	-	-	-	-	T	T	2012-13	T
2014	-	8.0	-	-	-	-	-	-	8.0	2013-14	8.0
2015	-	-	-	-	-	-	-	-	0.0	2014-15	0.0
2016	1.0	-	-	-	-	-	-	3.0	4.0	2015-16	1.0
2017	12.5	T	T	-	-	-	-	1.0	13.5	2016-17	15.5
2018	-	4.2	-	-	-	-	-	-	4.2	2017-18	5.2
2019	-	1.8	T	-	-	-	-	-	1.8	2018-19	1.8
2020	T	T	0.5	-	-	-	-	-	0.5	2019-20	0.5
2021	0.1	7.5	-	-	-	-	-	1.1	8.7	2020-21	7.6
2022	-	T	-	2.0	-	-	-	0.2	2.2	2021-22	3.1
2023	-	7.6	T	-	-	-	-	-	7.6	2022-23	7.8
2024										2023-24	
2025										2024-25	
2026										2025-26	
2027										2026-27	
2028										2027-28	
2029										2028-29	
	Jan	Feb	Mar	Apr	May-Sep	Oct	Nov	Dec	Total	Winter	Total
NOR²	1.3	1.4	T	-	-	-	T	0.9	3.6"		
AVG³	3.6	1.6	0.4	-	-	-	0.2	1.6	7.4"		
Most Snow Year	35.3	20.0	15.2	5.2	-	0.6	8.2	34.1	59.6"	60.9 inches	
	1890	1893	1874	1936	-	1935	1872	1884	1884	1892-93	

¹ Normal is the 1991-2020 normals data, computed from Portland downtown data.

² Year of most recent occurrence listed

³ POR Avg is the 1871-Dec 2023 period of record average

^A Precipitation fell as hail, and was not counted towards the seasonal total.

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

	Days with Measurable ¹ Snow					Greatest 24-hr Snowfall			Greatest Snow Depth		
	Norm	Most	Year	Least	Year	Snow	Day(s)	Year	Depth	Day(s)	Year
Oct	0	-	-	-	-	-	-	-	-	-	-
Nov	0	5	1985	0	2023 ²	7.4"	21 st -22 nd	1977	5"	23 rd	1977
Dec	1	9	2008	0	2023 ²	8.0"	19 th	1964	12"	22 nd	2008 ³
Jan	2	21	1950	0	2022 ²	14.4"	21 st	1943	15"	31 st	1950
Feb	1	12	1949	0	2020 ²	10.8"	22 nd	2023	14"	1 st	1950
Mar	0	8	1951	0	2023 ²	7.7"	7 th -8 th	1951	5"	8 th	1951
Apr	0	2	2022	0	2023 ²	1.6"	11 th	2022	1"	11 th	2022
Winter Season Extremes											
	25	1949-50	0	2014-15²	14.4"	21 Jan 1943	15"	31 Jan 1950			

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

²Occurred often, most recent year of occurrence listed.

³Snowfall measurements at PDX after 1996 supplemented with data from the NWS office on NE 122nd 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"

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

Top 12 Snowiest Days per Month at the Portland Airport¹

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

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

² Occurred often, most recent year of occurrence listed.

³ 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 ¹ Snow					Greatest 24-hr Snowfall			Greatest Snow Depth		
	norm	Most	Year	Least	Year	Snow	Day(s)	Year	Depth	Day(s)	Year
Sep	0	-	-	-	-	-	-	-	-	-	-
Oct	0	1	1935	0	2021 ²	0.6"	29 th	1935	T	29 th	1935
Nov	0	4	1955	0	2021 ²	7.0"	22 nd	1977	7"	22 nd	1977
Dec	1	10	1884	0	2020 ²	14.0"	22 nd	1892	10"	19 th	1964
Jan	2	18	1950	0	2022 ²	15.5"	21 st	1943	15"	3 rd	1895
Feb	1	11	1949 ²	0	2020 ²	12.8"	1 st	1937	19"	6 th	1893
Mar	0	7	1897	0	2022 ²	5.0"	3 rd	1960	4"	3 rd	1960 ²
Apr	0	2	1903	0	2021 ²	5.2"	1 st	1936	T	1 st	1936 ²
May	0	-	-	-	-	-	-	-	-	-	-
Winter Season Extremes											
	23	1915-16	0	2014-15²	15.5"	21 Jan	1943	16"	1 Feb	1937	

¹Measurable defined as 0.1 inch or more of snow.

²Occurred 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"

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

Number of Days with Snow, and Snowy Day Streaks

Portland AIRPORT (1940-Dec 2023¹)

Most Days per Month w/ ≥ 0.1 " Snow			
month	nor ²	days	year
July-Sept.	0	0	----
October	0	0	----
November	0	5	1985
December	1	9	2008
January	2	21	1950
February	1	12	1949
March	0	8	1951
April	0	2	2022
May, June	0	0	----
Any Winter	4	25	1949-50

Consecutive Days w/Snowfall of ≥ 0.1 "		
month	days	dates of occurrence
May-Sept.	0	----
October	0	----
November	3	15-17 th / 1955
December	8	18-25 th / 2008
January	9	23-31 st / 1950 ³
February	5	10-14 th / 1949
March	8	3 rd -10 th / 1951
April	2	11 th -12 th / 2022
Any Winter	9	23-31 Jan 1950³

Streaks with Snowfall of ≥ 0.5 "

- 7 days 1950 24-30 Jan
- 6 days 1951 5-10 Mar
- 5 days 2008 18-22 Dec
- 5 days 1950 12-16 Jan

Streaks with Snowfall of ≥ 1 "

- 5 days 1950 26-30 Jan
- 4 days 1968-69 29 Dec-1 Jan
- 4 days 1950 13-16 Jan

Streaks with Snowfall of ≥ 3 "

- 3 days 1968 29-31 Dec
- 2 days 2021³ 12-13 Feb

Streaks with Snowfall of ≥ 6 "

- 1 day 2023 22 Feb
- 1 day 2021 12 Feb
- 1 day 2017³ 10 Jan

¹ Snow measured at airport 1940-1995. In 1996, snow measurements at NWS Office on NE 122nd.

² nor are the 1991-2020 normals.

³ occurred more than once. Most recent listed.

Portland DOWNTOWN (1871-Dec 2023)

Most Days per Month w/ ≥ 0.1 " Snow			
month	nor ²	days	year
July-Sept.	0	0	----
October	0	1	1935
November	0	4	1955
December	1	10	1884
January	2	18	1950
February	1	11	1949 ³
March	0	7	1897
April	0	2	1933 ³
May, June	0	0	----
Any Winter	4	24	1915-16

Consecutive Days w/Snowfall of ≥ 0.1 "		
month	days	dates of occurrence
May-Sept.	0	----
October	1	29 th / 1935
November	3	16-18 th / 1955
December	4	4-7 th / 1909 ³
January	7	25-31 st / 1950
February	8	1-8 th / 1893
March	5	5-9 th / 1951
April	1	11 th / 2022 ³
Any Winter	14	Jan 26-Feb 8, 1893

Streaks with Snowfall of ≥ 0.5 "

- 8 days 1916 29 Jan-5 Feb
- 7 days 1893 26 Jan-1 Feb
- 6 days 1909 5-10 Jan
- 5 days 1951 5-9 Mar
- 5 days 1950 12-16 Jan
- 5 days 1917 20-24 Feb

Streaks with Snowfall of ≥ 1 "

- 6 days 1916 29 Jan-3 Feb
- 4 days 1980³ 7-10 Jan

Streaks with Snowfall of ≥ 3 "

- 3 days 1916 31 Jan-2 Feb
- 3 days 1884 16-18 Dec
- 2 days 2021³ 12-13 Feb

Streaks with Snowfall of ≥ 6 "

- 2 days 1892 21-22 Dec
- 2 days 1884 16-17 Dec
- 1 day 2023² 22 Feb

⁴ nor are the 1991-2020 normals.

Christmas Snow in Portland

A Christmas with snow is a rare event in the Portland area. Between 1940 and 2023, only two years (2008 and 2017) stands out as a truly ‘white, snowy’ Christmas. To be a white Christmas, snow must be falling and accumulating, or snow still remains on the ground Christmas morning.

Following is a summary of snow data for both Christmas Eve and Christmas Day. Bold numbers in the box indicate the probability of receiving at least a trace of snow on Christmas Day.

AIRPORT 1940-2023			<i>Chance of Snow on Christmas at Airport</i> 1%		
On 24 December			On 25 December		
year	snowfall amount	snow depth ³	year	snowfall amount	snow depth ³
2017	1.0 inches	0	2021	trace	none ³
2008	3.1 inches	10”	2017	trace	1”
2007	trace	none ³	2008	0.9 inch	10”
1998	2.0 inches	< 1”	2007	trace	none ³
1990	0.3 inch		1990	trace	none ³
1988	trace	none ³	1983	trace	none ³
1983	0.3 inch		1965	trace	none ³
1974	trace	none ³	1954	trace	none ³
1948	trace	none ³	1952	trace	none ³

DOWNTOWN 1871-2023			<i>Chance of Snow on Christmas Downtown</i> ~2%		
24 December			25 December		
year	snowfall amount	snow depth ³	year	snowfall amount	snow depth ³
2017	1.0 inches	0	2021	trace	none ³
2008	2.0 inches	12”	2017	0.0	1”
1998	2.0 inches	none ³	2008	0.3 inch	11”
1990	0.6 inch	1”	2007	trace	none ³
1983	0.3 inch	trace	1990	trace	1”
1937	1.0 inch	< 1”	1954	trace	none ³
1926	trace	none ³	1952	trace	none ³
1916	trace	none ³	1937	1.3 inches	< 1”
1913	trace	none ³	1930	trace	none ³
1912	trace	none ³	1916	trace	none ³
1909	trace	none ³	1914, 1913	trace	none ³
1892	1.0 inch	n/a	1909	0.2 inch	trace
1889	0.4 inch	n/a	1904	trace	none ³
1884	1.8 inches	n/a	1891	0.7 inch	n/a
			1884	0.9 inch	n/a

³Snow fell, then either melted immediately, or later that day.

Daily Frequency of Receiving Measurable Snow (0.1" or more)

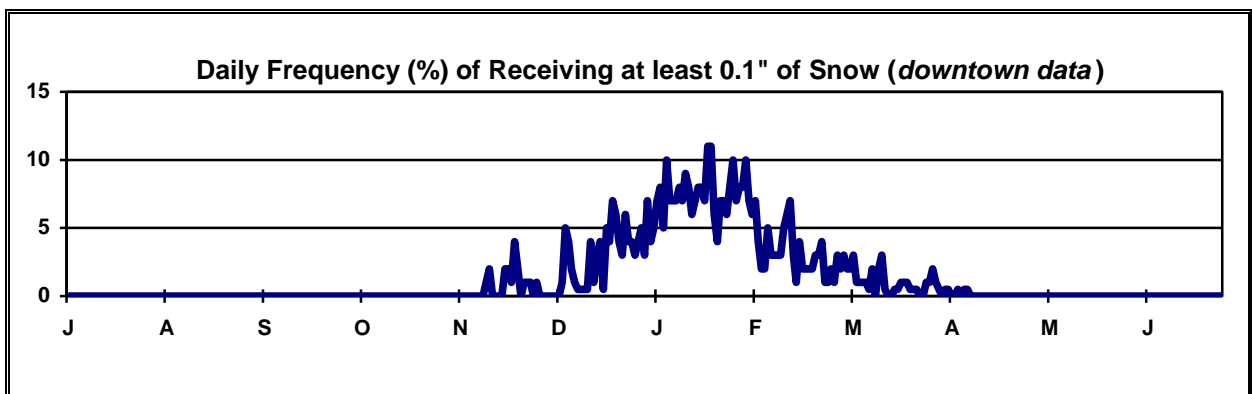
D A Y	DOWNTOWN ¹												AIRPORT ¹												D A Y
	Nov		Dec		Jan		Feb		Mar		Apr		Nov		Dec		Jan		Feb		Mar		Apr		
	F	%	F	%	F	%	F	%	F	%	F	%	F	%	F	%	F	%	F	%	F	%	F	%	
1	0	-	0	-	6	5	9	7	3	2	1	1	0	-	1	1	5	6	5	6	3	4	0	-	1
2	0	-	0	-	5	4	8	6	4	3	0	-	0	-	1	1	3	4	1	1	3	4	0	-	2
3	0	-	0	-	10	8	9	7	3	2	1	1	0	-	0	-	5	6	4	5	5	6	0	-	3
4	0	-	3	2	11	8	6	5	3	2	1	1	0	-	1	1	7	8	3	4	1	1	0	-	4
5	0	-	7	5	8	6	4	3	4	3	0	-	0	-	4	5	4	5	3	4	2	2	0	-	5
6	0	-	6	5	12	9	4	3	2	2	0	-	0	-	4	5	3	4	3	4	2	2	0	-	6
7	0	-	3	2	9	7	8	6	2	1	1	1	0	-	2	2	3	4	4	5	1	1	0	-	7
8	0	-	3	2	10	8	5	4	2	1	0	-	0	-	2	2	3	4	1	1	2	2	0	-	8
9	0	-	1	1	9	7	4	3	2	1	2	1	0	-	0	-	1	1	2	2	2	2	0	-	9
10	1	1	1	1	11	8	3	2	1	1	1	1	0	-	0	-	5	6	1	1	3	4	0	-	10
11	2	1	1	1	10	8	5	4	2	1	1	1	1	1	1	1	4	5	3	4	0	-	1	1	11
12	0	-	1	1	12	9	7	5	0	-	0	-	0	-	3	4	5	6	5	6	0	-	1	1	12
13	0	-	6	4	10	8	9	7	3	2	0	-	0	-	2	2	4	5	3	4	0	-	0	-	13
14	0	-	4	3	8	6	10	8	6	4	1	1	0	-	2	2	6	7	4	5	2	2	0	-	14
15	0	-	4	3	10	8	4	3	1	1	0	-	1	1	0	-	3	4	2	2	1	1	0	-	15
16	2	1	5	4	11	8	2	2	0	-	0	-	1	1	2	2	4	5	2	2	0	-	0	-	16
17	2	1	1	1	10	7	6	5	0	-	0	-	3	4	1	1	3	4	2	2	0	-	0	-	17
18	1	1	8	6	11	8	4	3	1	1	0	-	1	1	8	10	5	6	3	4	0	-	0	-	18
19	4	3	7	5	15	11	3	2	1	1	0	-	3	4	7	8	4	5	1	1	0	-	0	-	19
20	2	1	9	7	14	11	4	3	2	1	0	-	1	1	4	5	5	6	3	4	1	1	0	-	20
21	0	-	9	7	8	6	4	3	2	1	0	-	2	2	2	2	4	5	2	2	1	1	0	-	21
22	1	1	6	5	6	5	5	4	3	2	0	-	3	4	2	2	3	4	3	4	0	-	0	-	22
23	1	1	4	3	9	7	5	4	1	1	0	-	0	-	2	2	4	5	1	1	0	-	0	-	23
24	1	1	9	7	11	8	6	5	1	1	0	-	0	-	5	6	3	4	3	4	0	-	0	-	24
25	0	-	5	4	7	5	3	2	1	1	0	-	0	-	1	1	6	7	2	2	1	1	0	-	25
26	1	1	7	5	12	9	2	2	0	-	0	-	1	1	4	5	7	8	3	4	0	-	0	-	26
27	0	-	5	4	14	11	4	3	0	-	0	-	0	-	4	5	7	8	2	2	0	-	0	-	27
28	0	-	6	5	9	7	2	2	2	1	0	-	0	-	5	6	3	4	1	1	0	-	0	-	28
29	0	-	7	5	11	8	1	3	2	1	0	-	0	-	6	7	4	5	0	-	0	-	0	-	29
30	0	-	4	3	11	8			3	2	0	-	1	1	3	4	4	5			0	-	0	-	30
31			9	7	13	10			2	1					5	6	5	6			0	-			31

F is the frequency, or number of times measurable snow occurred on that date.

% is the frequency, as a percentage. For example, snow fell on Dec 13th 6 times, or on 4% of all Dec 13ths.

¹ Airport probabilities/frequencies include airport site (1940-1995) supplemented by forecast office (1996-2023)

Data coverage: 1884-2023 for Downtown, and 1940-2023 for Airport.



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Pressure and Wind Data



For the Portland International Airport (*Oct 1940 through 2023*)

Strongest Sustained Wind Speed	South at 88 mph	12 Oct 1962
Strongest Wind Gust	South at 104 mph	12 Oct 1962 <i>wind equipment failed after that gust</i>
<i>Highest Barometric Pressure</i>	30.90 inches	1 Feb 1982
<i>Lowest Barometric Pressure</i>	28.71 inches	12 Dec 1995

For the Downtown Portland Area (*1872 to 2023*)

<i>Strongest Wind Gust in Portland</i>	South at 116 mph	12 Oct 1962 <i>recorded on Morrison Street Bridge</i>
<i>Lowest Barometric Pressure</i>	28.56 inches	9 Jan 1880
<i>Highest Barometric Pressure</i>	30.84 inches	2 Feb 1880

Monthly Normal and Extreme Sea Level Barometric Pressure Values

Portland AIRPORT			Period: Oct. 1940 to Dec 2023			
PDX	Normal		highest		lowest	
	<i>inches</i>	<i>millibars</i>	Reading	Date	Reading	Date
January	30.10	1018.1	30.81"	28 Jan 1949	28.85"	4 Jan 2008
February	30.08	1016.6	30.90"	1 Feb 1982	28.92"	24 Feb 1958
March	30.05	1015.2	30.70"	5 Mar 1955	29.05"	27 Mar 1963 5 Mar 1961
April	30.07	1016.7	30.65"	14 Apr 1999 3 Apr 1973	29.12"	2 Apr 1958
May	30.04	1016.2	30.54"	1 May 2013 5 May 2012 3 May 2011 2 May 2001 19 May 1941	29.42"	18 May 2005
June	30.04	1016.1	30.46"	20 Jun 1960	29.52"	28 Jun 2021
July	30.04	1016.2	30.41"	13 Jul 1944	29.59"	8 Jul 1974
August	30.01	1015.2	30.37"	8 Aug 2002	29.44"	28 Aug 1951
September	30.01	1015.5	30.44"	19 Sept 1983 22 Sept 1964 26 Sept 1945	29.36"	24 Sept 1986
October	30.07	1017.2	30.62"	23 Oct 2017 31 Oct 1999 21 Oct 1953	28.84"	12 Oct 1962
November	30.08	1017.2	30.71"	30 Nov 2011 12 Nov 2010	29.04"	13, 14 Nov 1981 16 Nov 1942
December	30.10	1018.4	30.83"	30 Dec 2014	28.71"	12 Dec 1995
ALL Time	30.06	- - -	30.90"	1 Feb 1982	28.71"	12 Dec 1995

Portland DOWNTOWN			Period: Jan. 1871 to August 1931			
CITY	averages¹		highest		lowest	
	<i>inches</i>	<i>millibars</i>	Reading	Year	Reading	Year
January	n/a	n/a	30.78	1888	28.56	1880
February	n/a	n/a	30.84	1880	29.04	1923
March	n/a	n/a	30.61	1880, 1896	28.93	1904
April	n/a	n/a	30.62	1873	29.30	1928
May	n/a	n/a	30.59	1931	29.27	1906
June	n/a	n/a	30.51	1895	29.37	1907
July	n/a	n/a	30.41	1875	29.54	1889
August	n/a	n/a	30.39	1876	29.64	1920
September	n/a	n/a	30.43	1889	29.35	1920
October	n/a	n/a	30.62	1879	29.18	1900
November	n/a	n/a	30.74	1928	29.03	1871
December	n/a	n/a	30.79	1879	29.06	1894
All Time	n/a		30.84	2 Feb 1880	28.56	Jan 1880

Monthly Normal and Extreme Wind Data

PDX	Portland International Airport						<i>Jan 1950 to Dec 2023</i>			
	1991-2020 normal		Windiest Month		Highest Sustained²			Highest Gust^{2,3}		
	<i>dir.</i>	<i>mph</i>	<i>avg.</i>	<i>year</i>	<i>dir.</i>	<i>mph</i>	<i>date</i>	<i>dir.</i>	<i>mph</i>	<i>year</i>
January	SE (120°)	9.1	15.1	1995	S	54	15 Jan 1951	S	70	15 Jan 1951
February	SE (120°)	8.4	12.2	1993	SW	61	24 Feb 1958	S	76	28 Feb 1955
March	E (110°)	7.5	10.9	1956	S	57	27 Mar 1963	S	71	26 Mar 1971
April	NW (310°)	7.0	9.2	1981 ⁴	S	60	14 Apr 1957	S	73	14 Apr 1973
May	NW (330°)	6.6	8.6	1974	SW	42	23 May 1960	SW	51	30 May 1956
June	NW (330°)	6.8	9.2	1974	SW	40	5 Jun 1958	S	55	5 Jun 1958
July	NW (330°)	7.0	8.8	1962	SW	33	19 Jul 1983	E	43	9 Jul 2009
August	NW (330°)	6.6	8.7	1966	S	32	29 Aug 2015	S	43	29 Aug 2015
September	NW (330°)	6.0	8.0	1961	S	61	9 Sep 1963	S	66	9 Sep 1963
October	SE (120°)	6.2	8.4	1975	S	88	12 Oct 1962	S	104 ²	12 Oct 1962
November	SE (120°)	7.9	11.2	1979	SW	56	21 Nov 1961	S	71	14 Nov 1981
December	SE (120°)	9.0	12.9	1977	S	57	4 Dec 1951	S	74 ³	12 Dec 1995
For the Year	-----	7.3	8.9	1995+	South	88 mph	12 Oct 1962	South	104² mph	12 Oct 1962

¹Sustained wind listed as the fastest mile speed in a minute, while gusts are instantaneous, usually 2 seconds.

²Gust of 104 mph is estimated. Official gust of 86 mph just as wind equipment lost power. On site weather observer using nearby anemometer estimated gust of 104 mph occurring about 1 hour after power failure at NWS office on Marine Drive. An official gust of 116 mph was measured in Portland on the Morrison Bridge. KGW (downtown Portland) measure 93 mph.

³Gust of 62 mph was measured by ASOS during the 12 Dec 1995 storm. Unofficial 74 mph gust measured by an onsite anemometer. Previous record (2nd strongest gust in December) is South at 72 mph on 17 December 1957.

Top 5 Days with Strongest Wind Gusts (*mph*)

(Data 1949-2023. Due to complexity of record keeping, only have strongest peak gust for each day)

January		February		March		April	
S 70	15 Jan 1951	S 76	28 Feb 1955	S 71	26 Mar 1971	S 73	14 Apr 1957
S 67	16 Jan 2000	S 68	5 Feb 1965	S 64	1 Mar 1974	S 63	5 Apr 1972
S 66	27 Jan 1958	E 61	3 Feb 1989	S 62	27 Mar 1963	SW 56	7 Apr 2017
S 63	8 Jan 1990	S 61	7 Feb 1950	S 58	15 Mar 2015	SW 55	2 Apr 1982
S 63	29 Jan 1967	S 60	24 Feb 1958 ³	S 58	2 Mar 1999	S 54	12 Mar 1955
May		June		July		August	
SW 51	30 May 1956	S 55	5 Jun 1958	E 43	9 Jul 2009	S 43	29 Aug 2015
W 50	30 May 1955	S 49	4 Jun 2009	W 41	1 Jul 2019	SW 39	6 Aug 1953
SW 48	15 May 1971	S 46	3 Jun 1954	W 41	16 Jul 2007	E 38	20 Aug 1966
W 46	19 May 1993	S 45	21 Jun 1997	NW 35	10 Jul 2006	S 37	26 Aug 1997
S 46	3 May 1975 ³	S 43	9 Jun 1953	SW 35	19 Jul 1983 ³	W 35	29 Aug 2005 ³
September		October		November		December	
S 66	9 Sep 1963	S 104	12 Oct 1962	S 71	14 Nov 1981	S 74	12 Dec 1995
E 52	7 Sep 2020	S 78	2 Oct 1967	S 70	3 Nov 1958	S 72	17 Dec 1957
NW 50	13 Sep 2004	S 76	27 Oct 1950	S 70	14 Nov 1953	S 68	4 Dec 1951
S 47	10 Sep 1967	E 55	30 Oct 2002	S 70	10 Nov 1951	S 67	11 Dec 2014
E 46	16 Sep 1971	SW 53	15 Oct 2016	S 60	15 Nov 2006	S 63	29 Dec 1965

³Most recent year of multiple occurrences with that speed (not necessarily the same direction).

Frequency¹ of Wind DIRECTION, based on Time of Day

How to use this table: For July, the wind at 1300 LST (1 pm) is from the NW about 22.5% of the time. Using the table from the next page, the average wind from the NW at that time is 7.7 knots, or 9 mph.

	L S T	Wind Direction																
		calm wind	N 349° to 11°	NNE 11° to 34°	NE 34° to 56°	ENE 56° to 79°	E 79° to 101°	ESE 101° to 124°	SE 124° to 146°	SSE 146° to 169°	S 169° to 191°	SSW 191° to 214°	SW 214° to 236°	WSW 236° to 259°	W 259° to 281°	WNW 281° to 304°	NW 304° to 326°	NNW 326° to 349°
J A N	07	12.4	1.3	0.6	1.4	2.5	7.8	23.4	12.6	4.3	8.0	8.2	3.8	2.1	2.7	3.4	2.9	2.2
	13	4.8	1.9	0.8	1.4	1.9	9.3	22.9	12.2	3.5	7.1	10.7	5.4	3.3	3.8	5.4	3.8	2.1
	19	9.1	0.8	0.4	0.8	2.0	8.3	31.4	14.5	3.4	7.5	7.9	4.3	1.9	2.3	2.3	1.9	1.2
F E B	07	16.4	1.1	1.1	1.0	1.9	5.7	22.0	11.6	4.6	8.6	9.2	4.1	2.0	3.2	3.7	3.1	1.3
	13	4.1	2.3	1.0	1.7	2.9	7.8	18.1	11.1	2.8	7.2	11.4	5.6	3.4	5.3	6.5	5.6	3.1
	19	10.2	1.8	0.6	0.8	1.6	7.1	25.6	14.2	3.9	7.8	7.7	3.3	2.8	3.2	4.6	3.0	2.0
M A R	07	19.4	1.3	0.3	.07	1.3	4.7	17.8	8.5	3.9	10.2	11.1	4.1	3.2	4.3	4.3	3.4	2.2
	13	2.9	4.3	2.3	1.6	4.5	6.7	9.1	4.7	1.7	9.0	11.3	7.3	5.6	5.8	10.6	6.8	5.2
	19	8.5	3.2	1.2	1.0	2.8	6.5	15.0	7.1	4.2	7.4	7.5	3.8	4.7	5.3	7.5	8.1	5.8
A P R	07	18.9	2.0	0.6	1.0	1.3	3.1	13.0	6.8	4.8	10.1	10.1	3.3	2.8	4.9	7.4	7.0	3.0
	13	3.3	5.8	2.9	3.6	2.8	5.2	5.0	2.4	1.8	7.7	10.0	7.4	7.3	6.3	12.5	8.8	7.0
	19	6.0	5.1	1.0	1.4	3.2	5.7	6.7	3.5	2.1	5.9	5.1	4.5	4.9	5.8	10.4	16.2	12.1
M A Y	07	16.5	4.2	1.5	1.0	1.6	4.1	5.7	4.5	4.3	8.9	8.5	4.5	2.8	3.8	8.8	11.9	7.8
	13	2.0	6.5	3.3	3.4	3.2	4.5	2.5	2.1	1.9	5.3	6.6	5.8	6.8	16.1	15.6	9.1	
	19	3.7	8.0	1.9	1.4	2.1	3.5	4.7	1.5	1.5	3.4	2.5	3.2	3.7	5.5	10.6	21.7	21.3
J U N	07	16.4	9.2	2.1	2.3	2.1	2.7	4.5	3.0	3.6	7.8	7.3	3.8	1.8	2.7	5.2	12.2	12.6
	13	1.8	7.3	3.9	3.1	3.0	2.3	1.7	1.0	1.4	4.6	6.0	3.8	5.1	7.7	17.2	18.8	11.8
	19	3.2	9.9	1.3	0.6	1.0	2.4	2.3	0.8	1.1	2.8	2.8	2.1	2.7	4.9	10.8	25.5	25.5
J U L	07	10.6	12.9	4.2	2.5	2.1	2.0	3.2	2.1	3.0	4.5	3.2	1.6	2.1	3.1	8.0	16.1	18.7
	13	1.7	7.9	3.6	2.5	2.5	1.8	0.9	0.5	0.8	2.5	2.3	2.3	3.4	7.6	22.5	22.5	15.5
	19	1.2	9.9	1.3	0.5	0.8	1.4	1.0	0.8	0.4	1.4	0.9	1.0	1.9	2.9	7.5	31.3	36.6
A U G	07	15.0	9.6	3.8	2.4	1.2	2.6	4.4	5.4	4.4	5.9	3.8	2.5	1.9	3.2	6.3	13.9	13.9
	13	1.5	7.5	2.9	2.7	2.3	2.2	1.0	0.8	1.2	3.2	3.1	2.3	2.9	7.7	23.4	23.4	12.0
	19	1.6	8.5	1.1	0.9	1.4	1.4	1.8	1.2	0.6	1.5	1.4	1.4	1.2	3.6	8.2	29.6	34.5
S E P	07	18.8	4.4	2.4	1.1	0.9	2.1	8.2	8.0	5.7	7.0	5.2	4.5	3.1	6.5	8.4	8.0	5.8
	13	2.6	7.1	3.4	2.6	3.0	6.7	3.7	1.9	1.9	4.0	5.3	4.0	4.5	7.2	16.6	15.7	9.7
	19	6.5	5.2	1.6	1.3	2.0	5.5	6.8	2.7	1.6	3.1	2.3	2.1	3.1	5.7	11.6	21.1	18.0
O C T	07	19.8	2.7	1.9	1.2	1.2	2.5	12.5	10.5	5.4	8.7	6.1	4.0	4.2	4.9	6.5	5.4	2.6
	13	5.6	4.3	2.3	2.2	2.2	6.2	9.3	4.7	2.1	8.6	7.8	4.7	4.1	6.7	11.0	11.2	6.7
	19	14.8	2.0	0.3	1.0	2.1	5.8	13.9	9.0	3.8	4.7	4.8	3.2	3.9	6.0	9.8	9.4	5.3
N O V	07	13.2	1.5	0.9	1.3	1.4	3.8	18.2	13.3	6.0	9.6	8.4	4.2	3.5	4.8	4.9	3.8	1.3
	13	5.7	1.9	1.2	1.0	2.1	6.0	17.7	10.4	2.9	10.8	9.9	5.5	3.0	5.1	7.7	5.6	3.6
	19	12.2	1.0	0.6	0.6	0.9	5.7	24.8	14.0	4.9	8.0	8.3	4.0	2.7	3.7	3.1	4.0	1.7
D E C	07	12.7	1.6	1.0	0.9	1.5	6.0	23.6	13.9	4.8	8.9	7.8	4.7	2.7	3.6	3.3	1.8	1.6
	13	5.1	2.1	1.1	1.2	2.2	6.7	22.2	12.6	2.9	7.4	11.2	5.1	3.6	3.2	5.6	5.0	2.9
	19	9.5	0.8	0.9	0.8	1.2	7.0	28.5	16.3	3.6	6.9	8.8	3.6	2.5	2.8	2.7	2.8	1.8

¹Data based on hourly observations between 1948 and 1995. Values may not equal 100% due to rounding.

Frequency¹ of Wind SPEED, based on Time of Day

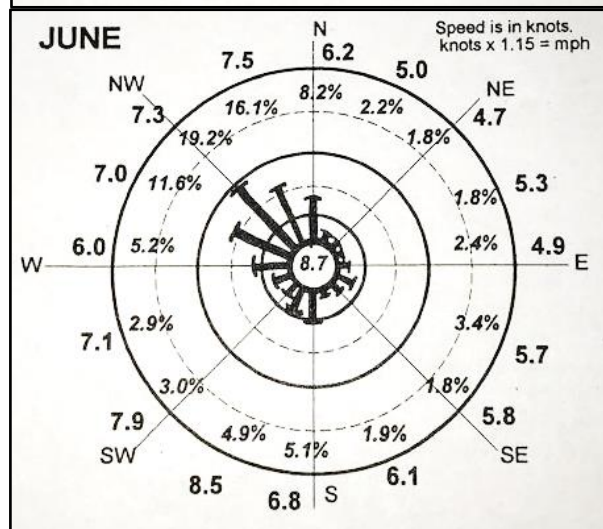
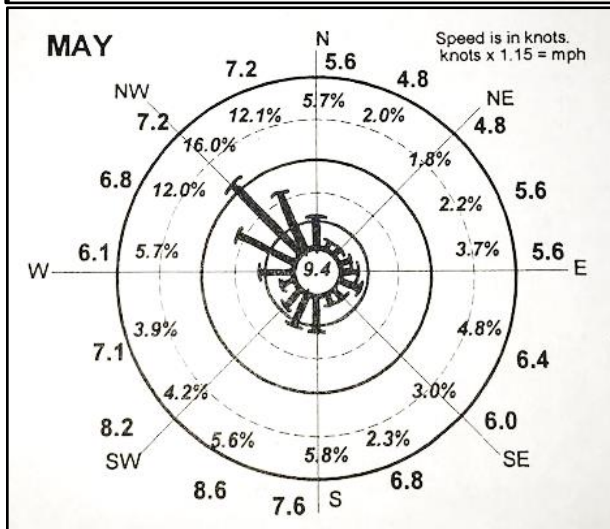
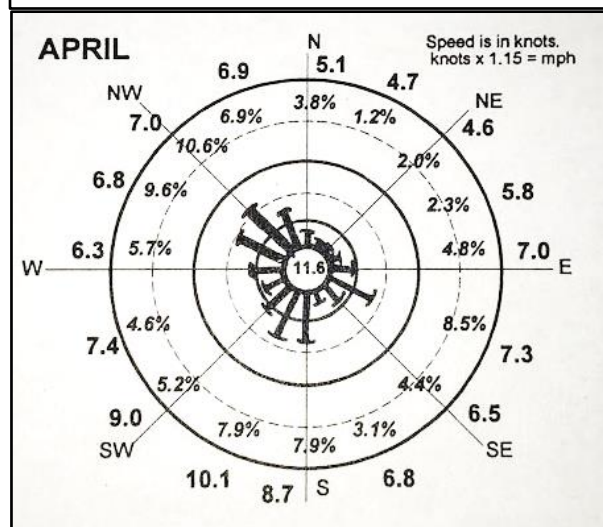
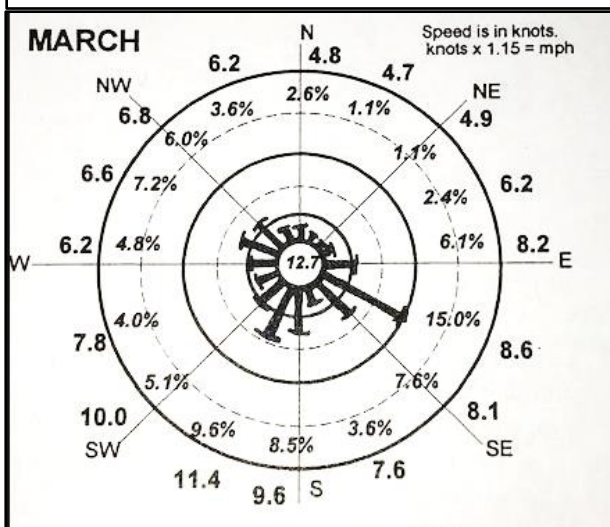
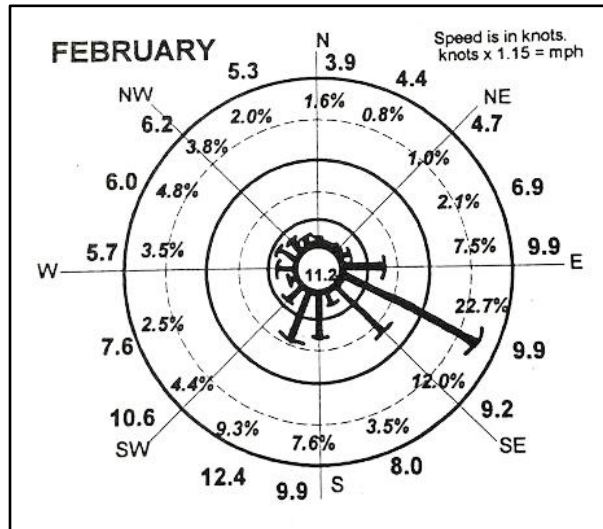
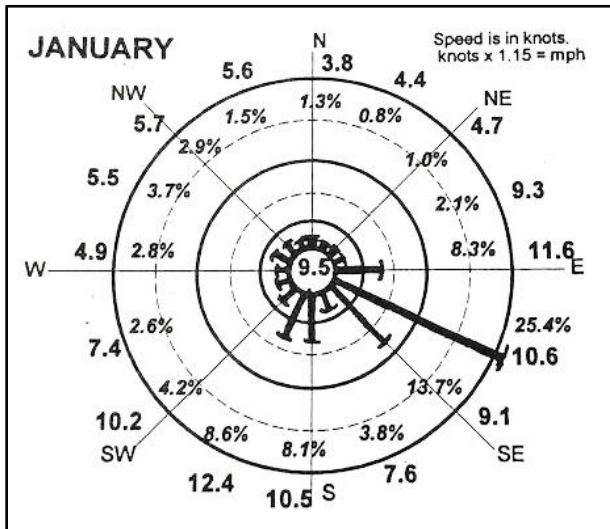
How to use this table: In May, at 1900 (7 pm local), if wind is from NW, the average speed is 9.3 kt (~11 mph).
 In December, at 1300 (1 pm local), if the wind is from the East (E), the average speed is 12.7 kts (~15 mph).

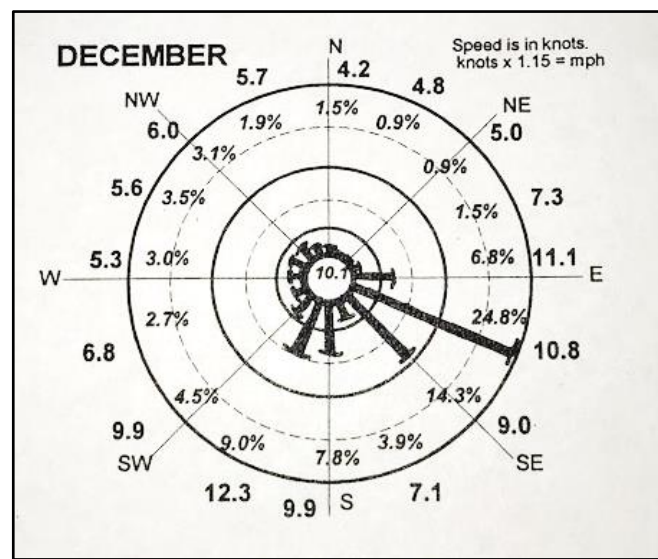
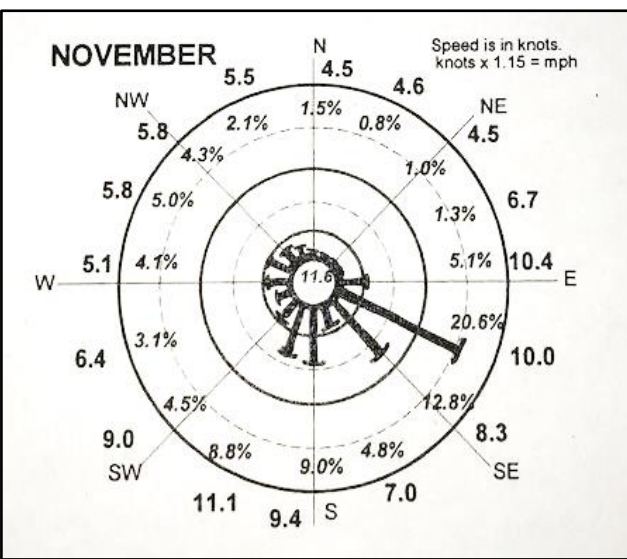
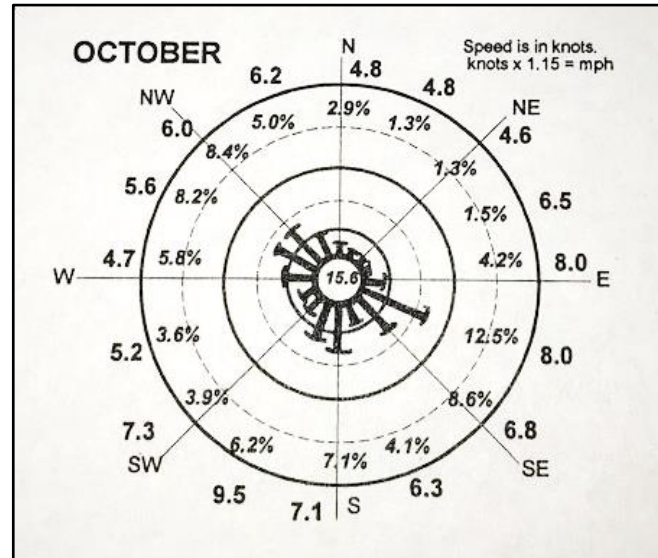
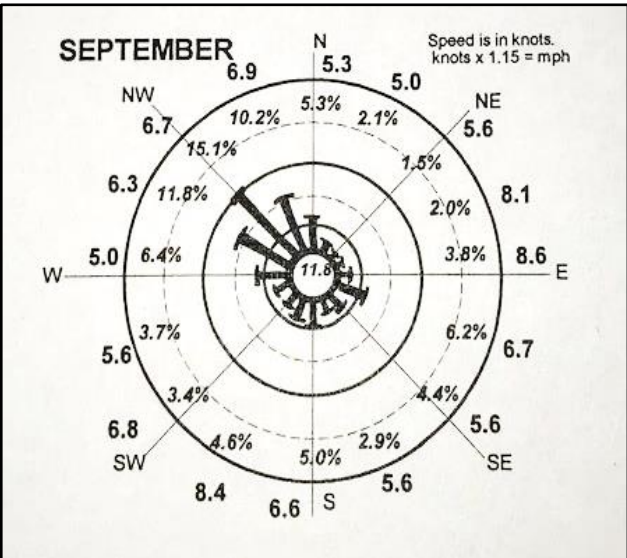
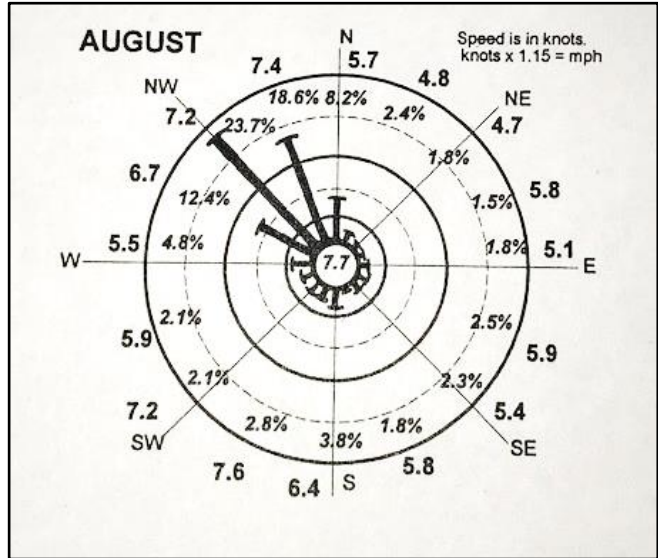
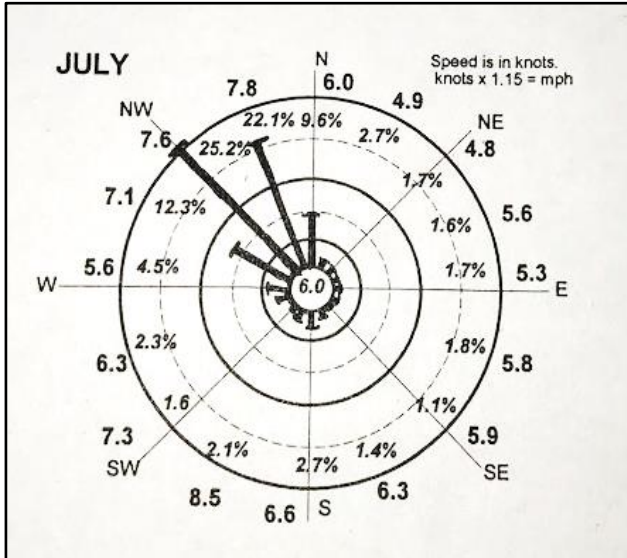
L S T	Wind Speed (in knots) [speed in mph = 1.15 x knots]																
	N 349° to 11°	NNE 11° to 34°	NE 34° to 56°	ENE 56° to 79°	E 79° to 101°	ESE 101° to 124°	SE 124° to 146°	SSE 146° to 169°	S 169° to 191°	SSW 191° to 214°	SW 214° to 236°	WSW 236° to 259°	W 259° to 281°	WNW 281° to 304°	NW 304° to 326°	NNW 326° to 349°	
J A N	07	4.2	5.0	4.9	7.8	11.4	10.2	9.0	7.7	9.4	12.4	9.3	5.2	3.7	5.6	5.3	5.3
	13	3.6	5.1	4.6	12.3	12.1	11.6	10.2	7.8	11.7	13.2	11.4	9.7	6.1	6.0	5.7	5.5
	19	3.9	4.3	4.5	9.6	11.0	10.1	9.1	8.8	10.0	12.5	10.1	7.3	4.6	5.2	5.6	5.8
F E B	07	3.9	3.6	3.8	6.1	9.5	9.5	8.4	7.4	8.8	12.5	9.9	6.3	4.6	5.2	4.9	3.9
	13	4.4	5.0	6.0	7.4	11.4	11.9	10.4	9.4	10.8	13.5	12.0	9.0	6.5	6.3	6.7	4.8
	19	3.8	5.0	4.9	8.5	10.5	10.3	9.0	7.1	9.5	11.8	10.3	8.3	5.6	6.2	7.3	6.6
M A R	07	3.6	4.2	3.8	5.1	6.9	8.3	7.2	6.4	8.7	10.5	8.2	5.3	4.5	4.9	5.9	5.3
	13	4.8	4.6	5.4	7.0	10.4	10.5	11.1	10.8	10.9	13.1	11.2	9.9	7.7	7.7	7.3	6.1
	19	6.3	4.5	5.9	5.8	8.1	8.7	8.3	7.7	9.1	10.7	10.6	7.7	6.5	7.0	7.6	6.7
A P R	07	4.0	4.4	3.5	4.4	5.7	6.9	6.0	5.8	8.0	9.1	8.2	5.8	4.7	5.2	5.5	5.4
	13	4.8	5.1	5.0	7.0	9.6	9.5	8.0	8.5	10.7	11.5	10.3	8.3	7.9	7.9	7.3	7.0
	19	6.6	5.1	4.5	5.6	7.0	7.6	7.3	7.4	8.7	9.7	8.7	8.5	6.6	7.0	8.7	8.7
M A Y	07	3.9	4.1	3.8	4.1	4.6	6.6	5.8	6.3	6.8	8.0	7.4	5.6	4.4	5.1	5.6	5.5
	13	5.3	5.0	4.9	6.7	7.7	8.2	6.5	7.7	9.2	9.6	9.1	7.7	7.2	7.7	7.2	6.8
	19	7.9	5.6	5.9	6.8	5.9	6.8	7.1	7.3	7.5	9.5	7.8	7.7	7.5	8.0	9.3	9.2
J U N	07	4.8	4.6	4.2	4.2	3.8	5.3	5.9	5.6	6.5	8.1	7.6	5.0	4.0	4.9	6.0	6.0
	13	6.0	5.1	5.2	6.4	6.3	6.6	6.7	6.1	8.2	9.5	9.2	7.7	7.3	7.6	7.4	7.1
	19	9.0	6.5	5.0	5.8	4.9	6.5	7.3	7.8	7.4	8.4	7.8	9.0	7.1	7.9	9.5	9.8
J U L	07	5.3	4.4	4.3	4.0	4.1	5.8	6.3	6.3	5.9	6.8	6.5	4.3	4.2	5.0	5.5	5.8
	13	5.9	5.3	5.3	6.8	7.5	7.5	5.4	7.1	8.6	9.3	8.3	7.3	7.1	8.1	7.7	7.4
	19	8.9	5.9	5.7	6.7	5.6	6.3	6.9	6.2	7.3	10.9	9.0	7.3	6.5	8.7	10.2	10.3
A U G	07	4.6	4.4	4.3	3.9	3.6	5.5	5.4	5.4	5.8	6.8	5.6	4.2	4.1	4.8	5.5	5.6
	13	5.8	5.2	5.4	6.9	8.0	7.4	5.5	7.5	8.0	9.3	8.9	7.7	6.8	7.7	7.5	6.5
	19	8.0	7.3	5.0	5.9	4.9	7.7	6.4	8.2	6.0	8.1	8.3	8.0	6.2	7.8	9.5	9.6
S E P	07	4.5	4.2	4.8	5.2	5.1	5.6	5.0	5.3	5.5	7.0	5.0	4.1	4.2	5.2	5.7	5.2
	13	5.5	5.3	6.5	10.4	11.6	8.8	6.6	6.6	9.7	9.6	9.2	6.8	6.8	7.6	6.8	6.5
	19	7.7	6.7	6.2	6.7	6.8	6.6	6.8	5.1	7.0	9.9	8.4	6.7	5.1	6.7	7.7	8.6
O C T	07	4.3	4.5	4.2	4.4	6.2	7.4	6.3	5.2	7.0	8.4	6.2	4.0	4.0	4.7	5.1	6.0
	13	4.6	4.9	5.2	8.2	10.8	10.5	9.0	7.9	9.6	10.6	8.8	7.1	5.6	6.6	6.1	5.9
	19	5.1	4.8	4.4	5.7	6.9	7.4	6.5	7.1	7.5	9.4	7.8	4.8	4.7	5.9	6.6	7.5
N O V	07	4.0	4.7	4.3	6.0	10.5	9.7	7.9	6.1	8.9	10.7	7.1	5.4	4.9	5.3	5.9	6.4
	13	4.7	4.6	5.5	6.8	12.0	11.3	9.9	8.4	10.4	12.0	11.5	9.2	6.6	6.7	6.5	4.7
	19	4.5	4.3	4.9	8.6	10.3	9.9	8.1	7.8	9.5	11.1	8.2	6.6	4.8	5.8	5.2	6.1
D E C	07	3.6	4.8	5.5	6.1	10.9	10.8	9.0	6.0	8.9	12.2	9.6	6.4	4.5	5.2	6.1	5.5
	13	4.5	3.8	5.2	8.0	12.7	11.6	10.0	8.0	10.8	12.7	11.1	7.8	6.5	5.8	6.1	5.8
	19	4.5	4.2	6.2	8.9	11.2	10.6	9.2	6.9	10.3	12.2	9.0	6.2	4.9	5.6	5.6	4.7

¹Data based on hourly observations between 1948 and 1995.

Portland Wind Roses

A wind rose indicates the percentage of time that the wind is from a particular direction, and the average speed from that direction. Each concentric circle represents a five percent interval, starting from zero at the center and ending with 25 percent at the outer circle. The value shown in the center of the inner circle is the percentage of time that the wind is calm. All speeds are in knots (multiply knots by 1.15 to get mph). Ex: In January, wind is south 8.1% of the time, with an average speed of 10.5 knots, or 12 mph.





Frequency of Portland's Wind Direction¹ as compared to Weather Conditions

Using this chart: Each direction totals ~100%. Within that direction are the frequencies (%) of weather (- indicates less than 1%).

Example: In January, when wind is from the south (S), it rains 16% of the time, but has no weather occurring 66% of time.

		Calm	VRB	N 349° to 11°	NNE 11° to 34°	NE 34° to 56°	ENE 56° to 79°	E 79° to 101°	ESE 101° - 124°	SE 124° - 146°	SSE 146° - 169°	S 169° - 191°	SSW 191° - 214°	SW 214° - 236°	WSW 236° - 259°	W 259° - 281°	WNW 281° - 304°	NW 304° - 326°	NNW 326° - 349°
J A N U A R Y	RA	17	16	3	3	7	3	14	21	19	15	16	15	14	21	21	17	12	11
	RW	4	4	2	3	1	1	2	3	3	6	11	11	6	4	3	3	3	6
	DZ	3	1	-	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1
	FZRA	1	-	-	-	-	-	1	2	4	-	-	1	1	3	2	1	-	-
	SN	2	1	3	1	1	5	5	8	9	5	2	4	3	4	2	2	3	3
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FG	23	12	27	23	24	11	10	9	9	8	6	5	10	13	14	18	22	16
	MIFG	11	1	1	3	1	2	1	1	1	1	1	-	1	-	1	3	3	2
	None	48	66	61	64	63	74	68	60	59	66	66	66	69	63	61	57	58	62
F E B R U A R Y	RA	11	21	4	6	4	3	15	23	23	19	19	21	16	23	21	15	10	16
	RW	4	6	2	1	3	2	2	4	5	4	7	10	5	4	4	4	5	5
	DZ	2	1	1	1	-	-	1	2	2	1	1	-	1	1	1	-	-	1
	FZRA	-	-	-	-	1	1	-	2	2	1	-	-	-	1	1	-	-	-
	SN	2	1	1	1	-	-	1	3	4	3	2	2	2	2	1	1	1	2
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FG	14	4	15	18	13	9	7	8	7	7	4	4	6	8	9	9	10	10
	MIFG	8	-	4	1	3	2	3	1	2	1	-	-	1	1	1	4	3	1
	None	56	65	69	69	65	79	70	63	59	65	69	64	72	67	67	66	69	60
M A R C H	RA	13	22	8	6	6	8	13	27	23	20	18	19	18	22	21	12	9	16
	RW	5	9	3	3	4	3	2	3	4	7	9	15	8	6	5	5	6	4
	DZ	1	1	-	-	1	1	-	1	1	-	1	-	1	1	-	1	1	1
	SN	1	-	1	-	-	1	4	1	1	1	1	2	2	1	1	1	1	1
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FG	10	4	8	5	7	5	4	5	5	3	3	2	4	6	7	8	7	6
	MIFG	6	-	2	2	1	2	1	1	1	1	-	-	-	1	1	1	1	1
	None	62	65	75	79	79	77	76	66	67	70	69	63	69	67	65	73	74	71
A P R I L	RA	12	24	4	5	7	6	11	20	17	18	19	17	13	15	14	6	6	8
	RW	6	7	3	4	2	3	4	4	5	8	10	12	9	6	6	4	4	4
	DZ	1	1	-	-	-	1	2	1	1	-	1	1	1	1	-	-	1	1
	TS	0	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	FG	3	4	4	5	3	2	3	5	3	2	3	2	3	5	4	2	2	2
	None	73	68	84	84	87	88	82	72	74	71	68	70	75	74	76	85	84	84
M A Y	RA	10	20	2	2	4	5	11	17	11	15	16	12	14	19	13	4	4	4
	RW	5	9	4	4	4	5	5	5	5	8	11	11	9	8	6	4	4	3
	DZ	1	2	-	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-
	TS	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
	FG	4	1	2	1	1	1	2	4	1	3	2	2	2	4	3	1	1	1
	None	79	70	91	91	90	88	80	76	81	75	72	75	75	72	78	89	89	91
J U N E	RA	8	14	2	2	4	5	6	10	10	9	18	15	11	17	11	3	2	2
	RW	3	10	1	2	3	3	3	4	5	6	10	10	10	7	5	3	2	3
	DZ	2	1	1	1	1	1	1	2	1	3	1	2	2	1	2	1	1	1
	TS	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
	FG	3	4	1	1	1	2	1	5	3	3	3	2	3	6	3	1	1	1
	None	83	75	93	94	91	90	87	81	83	80	69	72	77	74	80	93	94	94

Example: In December, best threat of snow occurs with a southwesterly to westerly wind (snow averages 3% of all weather observations). A similar trend exists in November, but snow accounts for much less of the observations.

		Calm	VRB	N 349° to 11°	NNE 11° to 34°	NE 34° to 56°	ENE 56° to 79°	E 79° to 101°	ESE 101° - 124°	SE 124° - 146°	SSE 146° - 169°	S 169° - 191°	SSW 191° - 214°	SW 214° - 236°	WSW 236° - 259°	W 259° - 281°	WNW 281° - 304°	NW 304° - 326°	NNW 326° - 349°
J U L Y	RA	4	11	1	1	2	2	2	7	3	5	5	8	6	6	3	1	1	1
	RW	3	7	1	-	2	3	4	3	4	8	6	6	8	4	2	1	1	1
	DZ	1	2	1	-	1	-	1	1	1	1	1	1	1	1	1	-	-	-
	TS	-	1	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-
	FG	2	5	2	3	2	3	2	3	1	-	1	2	1	3	1	1	1	1
	None	90	80	95	93	93	92	90	88	89	86	88	85	84	87	94	97	97	97
A U G U S T	RA	4	7	1	-	1	2	4	7	5	8	7	6	6	9	6	2	1	1
	RW	3	3	1	2	1	4	2	5	6	7	9	10	5	5	3	1	1	1
	TS	-	1	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-
	FG	3	4	4	3	6	6	4	3	4	2	2	3	3	6	1	1	1	2
	None	85	86	90	90	86	85	84	84	84	81	80	81	85	80	85	94	94	93
S E P T	RA	3	9	2	3	2	3	4	10	9	9	9	12	9	11	7	3	2	3
	RW	2	5	1	12	2	2	1	3	2	3	5	7	4	5	2	2	1	3
	DZ	1	2	1	1	1	1	1	1	1	1	-	1	2	1	1	-	-	-
	TS	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	FG	8	7	9	9	8	7	6	7	7	8	5	6	6	6	5	4	4	5
	MIFG	8	-	1	1	2	1	1	2	3	2	2	1	2	2	2	1	1	1
None	67	79	76	77	77	84	81	74	74	77	75	71	76	75	77	83	80	80	
O C T O B E R	RA	6	15	2	4	1	3	8	18	15	11	16	16	14	18	14	7	7	9
	RW	3	5	1	2	3	1	2	3	3	6	9	8	5	3	3	3	3	3
	DZ	1	2	1	1	-	1	1	1	1	1	-	1	1	1	1	1	1	1
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	FG	19	11	22	27	15	19	10	10	9	9	9	6	10	10	11	9	11	12
	MIFG	11	1	2	1	3	1	3	2	3	3	2	1	2	2	4	3	3	2
	None	48	66	61	57	62	67	66	64	64	64	63	67	65	67	64	65	64	66
N O V E M B E R	RA	10	20	7	10	8	5	12	22	23	18	20	24	17	25	22	14	12	14
	RW	5	9	1	2	1	4	1	2	3	5	9	10	5	4	4	5	3	5
	DZ	2	1	2	-	1	1	1	1	2	1	1	1	1	2	2	1	2	1
	FZRA	-	-	-	-	-	-	1	1	1	-	-	-	-	1	1	-	-	-
	SN	-	-	-	-	-	-	-	1	-	-	1	1	1	1	1	1	-	-
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FG	21	12	29	33	25	20	11	9	13	12	7	7	11	12	14	15	19	18
	MIFG	8	-	5	3	1	1	2	1	2	2	1	-	1	1	2	4	3	2
None	50	62	53	51	61	69	71	64	60	63	62	61	68	62	59	60	59	59	
D E C E M B E R	RA	11	16	5	5	3	4	11	22	24	19	18	20	17	26	22	19	12	12
	RW	5	6	3	5	3	2	1	2	4	5	9	11	8	4	4	4	5	5
	DZ	1	1	1	1	2	1	1	2	4	1	1	2	2	2	3	3	2	2
	FZRA	-	-	-	-	-	-	-	1	1	-	-	1	1	1	-	-	-	-
	SN	1	1	1	-	1	-	1	2	1	1	2	2	3	3	3	1	1	-
	TS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FG	22	19	32	25	25	16	9	10	15	11	8	5	10	12	13	18	25	22
	MIFG	9	-	4	1	2	3	1	1	2	2	1	-	1	1	1	2	3	1
None	48	61	52	61	65	74	76	64	56	62	62	62	63	59	62	56	56	58	

¹VRB is variable (less than 3 mph). A - (dash) is value that is near zero. Based on 1948-1995 observational (non-ASOS) data. Numbers total may not equal 100%, as not all weather was included (such as blowing snow, hail, dust, smoke and haze).

Days with Dense Fog, Thunderstorm and Smoke at Portland

Days per Month with Dense/Heavy Fog and Thunderstorms
(heavy/dense fog is defined as that which horizontal visibility is 1/4 of mile or less)

	Days per Month with Dense Fog ^{1,2}					Consecutive Days with Heavy Fog		Days with Thunderstorms		
	NOR	Most	Year	Least	Year	Most	Dates	NOR	Most	Year
Jan	5	14	2015	0	2016 ³	6	8-13 Jan 1999	0	1	1996 ³
Feb	4	9	1988 ³	0	2012 ³	7	12-18 Feb 1985	0	3	1999
Mar	2	6	1981 ³	0	2018 ³	4	18-21 Mar 1960	1	3	1995 ³
Apr	1	5	1889	0	2019 ³	2	24-25 Apr 1979 ³	1	4	1993 ³
May	< 1	3	1892	0	2019 ³	2	11-12 May 1965	1	6	1936
Jun	< 1	2	1892	0	2018 ³	1	20 Jun 2005 ³	1	5	1943
Jul	0	1	1966 ³	0	2019 ³	1	9 Jul 1983 ³	1	3	1985
Aug	< 1	5	1887 ³	0	2019 ³	1	28 Aug 1996 ³	1	4	1979
Sept	1	10	1908 ³	0	2017 ³	4	18-21 Sep 1954 ³	1	6	1940
Oct	6	16	1949	1	2003 ³	10	14-23 Oct 1986	<1	3	1934
Nov	5	18	1976	1	2014 ³	7	18-24 Nov 1976	0	2	2009 ³
Dec	4	17	1976	0	1971 ³	9	11-19 Dec 1980	0	2	1897
Annual	28	63	1976	11	2016	10	14-23 Oct 1986	7	14	1993 ³

¹Period of Record 1871-Dec 2021, NOR are the 30-year climatic normals, 1991-2020.

²Annual total may not equal sum of months due to rounding of monthly values.

³Last year of multiple occurrences listed.

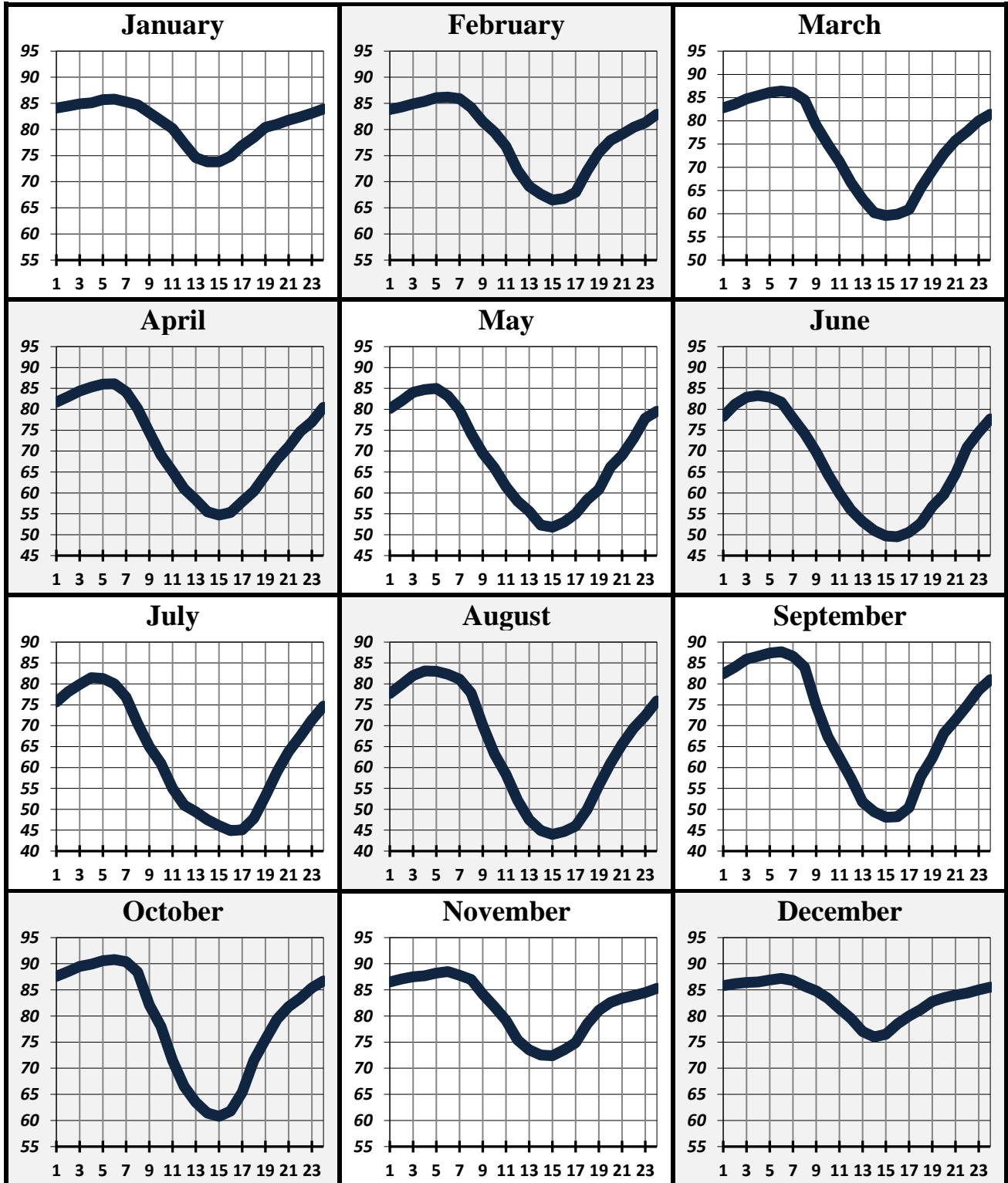
At Airport: Most Consecutive Days⁴ with:

Smoke	11 days	1959	November 28-December 8
	10 days	1986	October 14-23
Dense Fog	11 days	1959	November 28-December 8
	10 days	1986	October 14-23
	9 days	1980	December 11-19
	8 days	1981	October 12-19
	8 days	1949	October 18-25
	7 days	1985	February 12-18
	7 days	1978	November 22-28
	7 days	1976	November 18-24
	6 days	1999	January 8-13
	6 days	1976	December 4-19
	3-4 days		<i>common occurrence during autumn and early winter</i>
Light and/or Dense Fog	35 days	1998-99	December 23-January 26
	32 days	1997-98	December 14-January 14
	23 days	1996	November 6-28
	21 days	1997	October 19-November 11
	20 days	1983	October 13-
	8-10 days		<i>common occurrence during autumn and early winter</i>

⁴Fog only needs to occur on the day, and may not necessarily last the entire day.

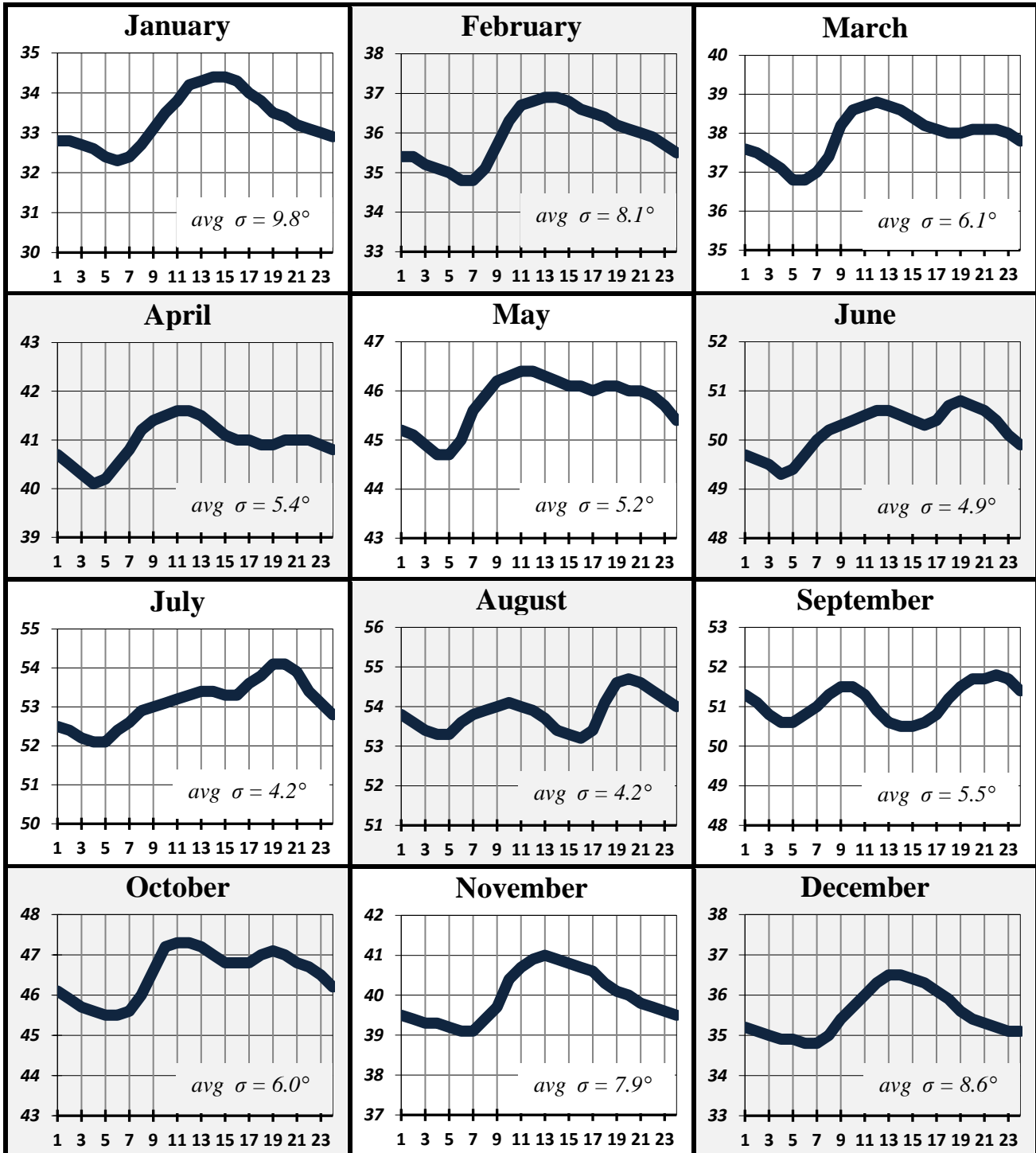
PORTLAND: Average Hourly Humidity (%) Curves, by Month¹

Example: normal humidity at 1 pm in January is ~75%, while same time in July it is ~47%.



¹Time is local standard time.

PORTLAND: Average Hourly Dew Point Temperature Curves, by Month¹



¹Time is local standard time. Shown also is the standard deviation for that month's data. .

There is a diurnal trend of a rising dew point temperature during the morning, then a slow gradual fall during the afternoon into evening. Interestingly, this trend is interrupted during the summer months, with a jump during the evening. This jump coincides with an increase of northwesterly winds as onshore flow up the Columbia River brings marine air from the coast into the Portland/Vancouver area.

CLOUD and SUNSHINE Data at Portland Airport

Average, Least (-) and Most (+) Number of Days per Month

(based on 1951-2021 observations)

	Clear Skies (clouds covering 0-30% of sky)				Partly Cloudy Skies (clouds cover 40-70% of sky)				Cloudy Skies (clouds cover 80-100% of sky)						
	N ²	-	Year	+	Year	N ²	-	Year	+	Year	N ²	-	Year	+	Year
JAN	3	0	2010 ¹	10	1977	4	0	1952	12	2011 ¹	24	13	1985	28	2006
FEB	3	0	1999 ¹	11	2005 ¹	4	0	1961	10	1981	22	13	1993 ¹	26	1999
MAR	3	0	2011 ¹	12	1969	5	1	1963 ¹	16	1992	23	8	1992	25	2006
APR	4	0	2012 ¹	13	2004	6	2	1970 ¹	13	2012	21	7	2004	22	2005
MAY	5	0	2000 ¹	14	2001 ¹	7	1	1960	13	1967	19	10	1963	19	1960
JUN	6	0	2012 ¹	16	2015	8	3	1954	15	1977	16	4	2015	20	1999
JUL	13	1	1963	23	1960	9	3	1973	16	2011	10	0	2003	11	1973
AUG	11	2	1954	19	2016 ¹	10	4	1992	15	1970	10	0	2012	14	2013
SEP	10	0	1978	19	1989 ¹	8	3	1977	14	1983	12	3	2012	15	2013
OCT	5	0	1984	16	1991	8	1	1975	14	1995 ¹	18	8	1987	24	2016
NOV	3	0	2017 ¹	10	1956	4	0	1965	9	1976 ¹	23	12	1991	28	1998
DEC	2	0	2012 ¹	9	1985	3	0	1966 ¹	13	1975	26	11	1975 ¹	27	2015 ¹
	Clear				Partly Cloudy				Cloudy						
Year ²	68	46	2011	109	1996	74	47	1953	98	1985	223	125	2009	263	1953

¹Multiple occurrences with the same number, with the year of most recent occurrence listed.

²N are the 1991-2020 normals. Annual values are based on yearly data, not the total of the monthly values.

Monthly and Annual Sunshine Received at Portland Airport

(as recorded, 1951-1995 data)

	Percent of Sunshine Received				Total Minutes of Sunshine						
	avg	Least	Year	Most	Year	Possible	Average	Least	Year	Most	Year
JAN	28%	7 %	1982	56 %	1980	17,060	4,800	1,225	1982	9,498	1980
FEB	38	7	1961	63	1987	17,600	6,688	1,260	1961	11,069	1980
MAR	48	20	1957	79	1978	22,000	10,560	4,500	1957	17,455	1978
APR	52	22	1963	76	1977	24,430	12,704	5,460	1963	18,517	1977
MAY	57	27	1962	82	1979	27,750	15,818	7,440	1962	22,762	1979
JUN	56	27	1953	88	1987	28,115	15,744	7,860	1953	24,680	1987
JUL	69	34	1993	88	1984	28,400	19,596	9,632	1993	25,095	1984
AUG	66	40	1954	89	1984	26,300	17,358	10,440	1954	23,327	1984
SEP	62	36	1959	81	1975	22,500	13,950	8,100	1959	18,180	1975
OCT	44	14	1956	69	1978	20,300	8,932	2,820	1956	14,083	1978
NOV	28	11	1971	54	1961	17,100	4,788	1,860	1971	9,240	1961
DEC	23	8	1981	60	1985	16,400	3,772	1,292	1981	9,826	1985
Year	48%	36%	1955	64%	1987	267,955	128,618	95,760	1955	172,351	1987

Cloud Cover Frequency

These are Portland's month's hourly observations (1948-1995), categorized into groups of coverage. For a specified hour, cloud cover coverage is either clear, scattered or broken clouds, or overcast. For example, at 7 am in March, 6.3% of the time it was clear skies, but 65.9% of the time, skies were overcast.

CLR	Clear skies	<i>Clear</i>	Less than 10% of sky is covered by clouds
SCT	Scattered clouds	<i>Partly Cloudy</i>	10% to 60% of sky is covered by clouds
BKN	Broken clouds	<i>Mostly Cloudy</i>	60% to 90% of sky is covered by clouds
OVC	Overcast	<i>Cloudy</i>	More than 90% of sky is covered by clouds

Hour	CLR	SCT	BKN	OVC	CLR	SCT	BKN	OVC	CLR	SCT	BKN	OVC
	January				February				March			
1 am	13.3	8.0	12.1	66.6	16.6	10.9	13.9	58.7	19.8	9.7	15.9	54.5
4 am	11.4	8.2	10.8	69.6	13.0	7.8	12.4	66.7	15.2	9.5	14.0	61.3
7 am	9.1	7.9	12.6	70.4	7.7	9.4	18.2	64.7	6.3	10.0	17.8	65.9
10 am	7.1	8.2	14.3	70.4	7.3	8.0	16.7	68.0	6.7	10.8	18.5	63.9
1 pm	7.3	9.0	16.7	67.1	7.8	10.5	18.6	63.0	8.4	11.9	23.2	56.6
4 pm	7.5	9.7	14.2	68.6	8.0	11.7	18.7	61.7	6.8	13.8	25.1	54.3
7 pm	12.4	9.5	11.8	66.3	11.5	14.5	16.0	58.1	9.4	15.0	20.9	54.7
10 pm	15.7	8.5	11.3	64.5	16.1	12.3	14.2	57.3	16.4	15.9	17.4	50.2
All Day	10.5	8.6	13.0	67.9	11.0	10.6	16.1	62.3	11.1	12.1	19.1	57.7
	April				May				June			
1 am	19.6	13.2	18.6	48.7	22.9	16.3	17.0	43.8	28.8	14.8	16.3	40.1
4 am	16.7	13.0	15.5	54.9	15.8	14.6	18.4	51.2	18.2	15.5	16.7	49.7
7 am	8.2	9.9	19.3	62.6	9.3	13.0	19.1	58.5	11.6	14.9	17.2	56.4
10 am	8.0	10.7	23.5	57.8	10.4	13.9	22.0	53.7	13.9	14.4	22.2	49.5
1 pm	8.6	14.2	25.2	52.1	11.9	17.5	26.0	44.6	16.7	17.4	25.7	40.1
4 pm	8.7	14.0	25.7	51.6	11.7	18.6	27.6	42.1	17.6	19.2	26.4	36.8
7 pm	8.9	16.7	25.4	49.0	11.9	20.9	27.1	40.0	19.7	20.8	25.6	33.9
10 pm	18.9	17.3	18.9	45.0	21.8	18.9	20.2	39.1	28.9	18.5	18.2	34.5
All Day	12.2	13.6	21.5	52.7	14.5	16.7	22.2	46.6	19.4	16.9	21.0	42.6
	July				August				September			
1 am	49.9	12.8	13.3	24.0	46.9	15.1	12.8	25.3	44.8	14.0	12.4	28.7
4 am	34.8	15.6	14.4	35.2	36.2	13.7	13.5	36.6	34.8	14.3	13.1	37.8
7 am	23.9	15.0	14.4	46.6	17.8	16.7	16.1	46.3	19.2	15.2	17.4	48.2
10 am	30.6	16.4	16.6	36.5	25.2	17.6	18.7	38.5	26.0	17.7	18.9	37.4
1 pm	37.4	19.6	18.4	24.6	32.8	20.9	19.8	26.6	31.0	21.1	19.8	28.0
4 pm	40.2	20.6	19.1	20.1	34.5	24.7	18.8	22.0	32.6	19.2	20.9	27.3
7 pm	43.5	22.0	17.9	16.6	37.5	23.9	18.9	19.8	35.9	21.7	16.5	25.9
10 pm	51.8	17.3	13.3	17.7	49.2	16.6	13.7	20.5	46.6	15.1	13.4	24.9
All Day	39.0	17.4	15.9	27.7	35.0	18.7	16.5	29.8	33.9	17.3	16.6	32.3
	October				November				December			
1 am	26.5	15.9	13.6	44.0	12.4	10.1	13.8	63.7	9.7	8.6	12.3	69.5
4 am	17.8	12.7	15.8	53.7	9.2	8.9	14.5	67.4	9.1	7.5	11.9	71.5
7 am	8.0	11.0	18.2	62.8	5.0	8.9	16.0	70.0	6.2	7.6	12.2	74.0
10 am	12.4	13.3	17.2	57.0	6.2	8.7	17.2	67.9	4.7	6.7	15.1	73.6
1 pm	18.4	16.9	21.6	43.1	7.2	11.4	19.4	61.9	5.3	9.3	15.8	69.6
4 pm	17.7	16.8	23.1	42.4	8.2	12.2	20.1	59.4	5.5	9.8	17.0	67.7
7 pm	24.8	17.7	16.1	41.4	12.6	11.6	16.9	58.9	9.3	9.8	14.0	66.9
10 pm	28.4	17.4	15.6	38.6	14.6	10.2	14.7	60.5	10.4	10.2	13.0	66.4
All Day	19.3	15.2	17.6	47.9	9.4	10.3	16.6	63.7	7.5	8.7	13.9	69.9

Portland Rose Festival: Grand Floral Parade Weather

The annual Grand Floral Rose Parade started in 1907, and is usually in early June. Weather can be fickle, ranging from warm sunny days to cool damp days. The 1980 Parade was particularly troublesome for the Rose Festival, as city streets had to be washed of the ash from the 18 May eruption of Mount St. Helens.

Averages: Temperature at start of the parade.... 61° F (*afternoon high 70°*)
 Parade Time Wind... NW 6 mph
 Parade Time Relative Humidity... 65-70%

Warmest Parade Day... 1963 & 2003, with afternoon high temperature of 93°
 Warmest Parade Start... 15 June 1963, with 75° at parade start

Coollest Parade Day... 12 June 1943, with afternoon high temperature of 55°
 Coollest Parade Start... 10 June 2000, with 52° at parade start

Wettest Parade... 9 June 1950, when 0.57 inch of rain fell

Breakdown of Parade Day High Temperatures and Rainfall (1904-2023)

< 50°	in 50s	in 60s	in 70s	in 80s	≥ 90°
0 days (0%)	7 days (6%)	53 days (46%)	38 days (33%)	13 days (11%)	2 days (2%)

No Rain	Trace	≥ 0.01"	≥ 0.10"	≥ 0.25"	≥ 0.50"
61 days (53%)	8 days (7%)	44 days (38%)	27 days (23%)	10 days (9%)	1 day (1%)

Parade Date		Temperature		Rain	Parade Date		Temperatures		Rain
		High	Low	(inch)			High	Low	(inch)
1904	10 June	80	45	0.04	1931	12 June	80	53	Trace
1907	21 June	68	53	0.09	1932	17 June	75	46	0
1908	4 June	64	49	0	1933	9 June	57	46	0.31
1909	8 June	82	51	0	1934	14 June	75	53	0
1910	9 June	74	48	0	1935	7 June	72	58	0
1911	8 June	63	47	0	1936	12 June	78	58	0
1912	13 June	66	51	0.12	1937	11 June	70	55	0.40
1913	12 June	73	56	0.09	1938	10 June	82	48	0
1914	11 June	77	55	0	1939	9 June	71	55	Trace
1915	10 June	62	48	0.25	1940	7 June	68	54	0.03
1916	8 June	66	50	0	1941	13 June	69	55	0
1917	9 June	59	47	0.31	1942	No Parade, due to WWII and security.			
1918	No Parade, due to World War I				1943	12 June	55	52	0.29
1919	12 June	72	49	0.13	1944	10 June	88	59	0
1920	24 June	59	45	0.11	1945	9 June	68	53	Trace
1921	11 June	70	56	Trace	1946	7 June	70	51	0.17
1922	10 June	66	54	0	1947	13 June	69	54	Trace
1923	13 June	58	49	0.03	1948	12 June	66	56	0.19
1924	12 June	72	56	0	1949	10 June	71	58	0
1925	18 June	74	53	0	1950	9 June	77	53	0.57
1926	No Parade, rebuilding Multnomah Stadium				1951	8 June	72	49	0
1927	16 June	70	54	0.08	1952	12 June	64	45	0.04
1928	9 June	68	54	0	1953	12 June	61	52	0.38
1929	10 June	64	53	T	1954	12 June	65	54	0.11
1930	13 June	66	50	0					

Portland Rose Festival: Grand Floral Parade Weather

In 1955, National Weather Service records allowed for more detail of weather data during the parade time, not just for the day. Following are the expanded parade weather (*data from the Portland airport*), along with daily temperature/rainfall (*data from downtown Portland station*).

<i>Parade Date</i>		<i>For the Day...</i>			<i>Parade Time (10 am to Noon) Data...</i>			
		<i>HI</i>	<i>LO</i>	<i>RA</i>	<i>Weather...</i>	<i>Start Temp</i>	<i>Avg RH</i>	<i>Avg. Wind</i>
1955	<i>11 June</i>	77	52	0	Mostly Cloudy	59	66	NW 8
1956	<i>9 June</i>	77	56	0.12	Cloudy, drizzle.	63	66	E 5
1957	<i>15 June</i>	67	50	Trace	Cloudy, drizzle.	58	75	NW 3
1958	<i>14 June</i>	75	58	0	Cloudy	63	70	NW 9
1959	<i>13 June</i>	71	50	0	Partly Sunny	61	67	W 5
1960	<i>11 June</i>	75	52	0	Cloudy	61	63	NW 8
1961	<i>10 June</i>	73	50	0.06	Mostly Sunny	58	60	W 6
1962	<i>16 June</i>	70	51	0	Mostly cloudy	60	56	NW 6
1963	<i>15 June</i>	93	65	0	Mostly sunny	75	48	NW 4
1964	<i>13 June</i>	72	55	0.02	Cloudy. Light rain.	62	65	NW 6
1965	<i>12 June</i>	68	45	0	Partly cloudy	57	55	W 5
1966	<i>11 June</i>	67	52	0.03	Cloudy. Light rain.	59	77	S 8
1967	<i>10 June</i>	66	52	0	Cloudy	56	80	SE 11
1968	<i>8 June</i>	61	54	0	Cloudy	57	74	NW 9
1969	<i>14 June</i>	82	61	0	Sunny	66	63	W 10
1970	<i>13 June</i>	69	58	0	Cloudy. Sprinkles.	64	58	Calm
1971	<i>12 June</i>	64	51	0.12	Cloudy	55	61	NW 2
1972	<i>10 June</i>	70	48	0.06	Sunny	60	58	N 2
1973	<i>9 June</i>	65	50	0	Mostly cloudy	56	45	NW 3
1974	<i>15 June</i>	71	57	0	Cloudy	66	56	NW 5
1975	<i>14 June</i>	84	55	0	Partly sunny	67	55	N 5
1976	<i>12 June</i>	63	43	0	Cloudy	59	57	NW 7
1977	<i>11 June</i>	64	52	Trace	Cloudy	58	70	NE 5
1978	<i>10 June</i>	63	51	0.10	Cloudy. Rain.	58	82	SW 12
1979	<i>9 June</i>	85	53	0	Sunny	74	50	NW 7
1980	<i>12 June</i>	62	54	0.02	Cloudy. Light rain.	60	75	SW 6
1981	<i>13 June</i>	66	48	0.08	Mostly cloudy	55	72	NW 10
1982	<i>12 June</i>	60	52	0.40	Cloudy. Rain.	55	90	S 4
1983	<i>11 June</i>	65	50	0.18	Cloudy. Rain.	57	88	S 5
1984	<i>9 June</i>	65	49	0.13	Cloudy. Light rain.	56	71	NW 4
1985	<i>8 June</i>	69	46	0	Partly sunny	59	65	NW 5
1986	<i>7 June</i>	67	55	Trace	Cloudy	60	75	NW 5
1987	<i>6 June</i>	74	50	0	Mostly sunny	61	64	NW 6
1988	<i>11 June</i>	72	48	0	Sunny	59	55	W 5
1989	<i>10 June</i>	77	49	0	Sunny	61	65	NW 3
1990	<i>9 June</i>	64	51	0.44	Cloudy. Light rain.	57	80	NW 7
1991	<i>8 June</i>	71	54	0	Partly cloudy	65	65	NW 5
1992	<i>6 June</i>	80	52	0	Partly cloudy	66	55	NW 7
1993	<i>12 June</i>	69	51	0	Partly cloudy	59	65	NW 3
1994	<i>11 June</i>	78	56	0	Partly cloudy	63	61	W 6

Rose Festival: Grand Floral Parade Weather

In 1955, National Weather Service records allowed for more detail of weather data during the parade time, not just for the day. Following are the expanded parade weather (*data from the Portland airport*), along with daily temperature/rainfall (*data from downtown Portland station*).

<i>Parade Date</i>		For the Day...			Parade Time (10 am to Noon) Data...			
		HI	LO	RA	Weather...	Start Temp	Avg RH	Avg. Wind
1995	<i>10 June</i>	65	56	0.21	Cloudy. Light rain.	59	72	S 9
1996	<i>8 June</i>	73	53	0	Partly cloudy	62	55	W 5
1997	<i>7 June</i>	67	56	0	Mostly cloudy	60	52	NW 8
1998	<i>6 June</i>	81	55	0	Mostly sunny	64	55	NW 4
1999	<i>12 June</i>	88	60	0	Mostly sunny	71	48	W 9
2000	<i>10 June</i>	58	46	0.16	Cloudy. Light rain.	52	82	S 13
2001	<i>9 June</i>	66	55	0.04	Mostly cloudy	60	72	W 10
2002	<i>8 June</i>	61	45	0.18	Cloudy. Sprinkles.	53	65	W 5
2003	<i>7 June</i>	93	63	0	Sunny	74	54	N 2
2004	<i>12 June</i>	67	55	0	Mostly cloudy	59	60	NE 3
2005	<i>11 June</i>	61	53	0.15	Cloudy. Light rain.	55	80	W 10
2006	<i>10 June</i>	72	53	0	Partly sunny.	60	55	NW 7
2007	<i>9 June</i>	61	54	0.37	Cloudy. Light rain.	56	82	S 7
2008	<i>7 June</i>	58	48	0.06	Showers.	53	68	SW 5
2009	<i>6 June</i>	64	54	0	Mostly cloudy	58	69	SW 4
2010	<i>12 June</i>	81	50	0	Partly sunny	61	67	W 4
2011	<i>11 June</i>	69	54	0	Mostly cloudy	58	70	NW 3
2012	<i>9 June</i>	64	46	0.09	Mostly cloudy, rain.	54	75	NW 5
2013	<i>8 June</i>	78	51	0	Sunny	61	50	NW 6
2014	<i>7 June</i>	75	52	0	Partly Cloudy	64	60	NW 3
2015	<i>6 June</i>	87	61	0	Sunny	73	45	NW 8
2016	<i>11 June</i>	65	50	0	Partly Cloudy	62	55	NW 4
2017	<i>10 June</i>	60	48	0.06	Cloudy, drizzle	54	78	S 5
2018	<i>9 June</i>	61	50	0.17	Showers.	59	75	W 5
2019	<i>8 June</i>	66	50	0	Mostly Cloudy.	59	55	E 2
2020	<i>No Parade: due to COVID-19 impacts</i>							
2021	<i>No Parade: due to COVID-19 impacts</i>							
2022	<i>11 June</i>	67	56	0.12	Showers.	64	78	NW 5
2023	<i>10 June</i>	73	55	0	Partly Cloudy	65	54	N 5
2024	<i>8 June</i>							
2025								
2026								
2027								
2028								
2029								
2030								

Portland AIRPORT: Holiday Weather Averages/Extremes (1940-2023 data)

New Year's Day		Frequency of Max T (total days and percentage)					Frequency Rain	
		≤ 32	in 30s	in 40s	in 50s	≥ 60	Days	as %
Averages	<i>Max T</i> 44° <i>Min T</i> 34° <i>Rain</i> 0.21"	4 5 %	16 20 %	47 57 %	17 21 %	1 1 %	47 (days w ≥ 0.01")	57 %
<i>warmest Max T</i>	60°	1981			<i>wettest</i>	2.49"	2009	
<i>coolest Max T</i>	21°	1979			<i>driest</i>	0.00"	2022 (last of many)	
<i>coldest morning</i>	14°	1979			<i>snowiest</i>	1.7"	2004	
Valentine's Day		Frequency of Max T (total days and percentage)					Frequency Rain	
		≤ 32	in 30s	in 40s	in 50s	≥ 60	Days	as %
Averages	<i>Max T</i> 50° <i>Min T</i> 37° <i>Rain</i> 0.14"	1 1 %	5 6 %	34 41 %	40 49 %	4 5 %	51 (days w ≥ 0.01")	63 %
<i>warmest Max T</i>	63°	1977			<i>wettest</i>	0.76"	1947	
<i>coolest Max T</i>	34°	1990			<i>driest</i>	0.00"	2020 (last of many)	
<i>coldest morning</i>	16°	1998			<i>snowiest</i>	2.0"	1959	
April Fool's Day		Frequency of Max T (total days and percentage)					Frequency Rain	
		≤ 49	in 50s	in 60s	in 70s	≥ 80	Days	as %
Averages	<i>Max T</i> 58° <i>Min T</i> 41° <i>Rain</i> 0.09"	2 2 %	55 67 %	20 25 %	6 7 %	0 0 %	51 (days w ≥ 0.01")	62 %
<i>warmest Max T</i>	79°	1987			<i>wettest</i>	0.39"	1996	
<i>coolest Max T</i>	49°	2001, 1968			<i>driest</i>	0.00"	2021 (last of many)	
<i>coldest morning</i>	30°	1971			<i>snowiest</i>	-	-	
Easter Sunday		Frequency of Max T (total days and percentage)					Frequency Rain	
		≤ 49	in 50s	in 60s	in 70s	≥ 80	Days	as %
Averages	<i>Max T</i> 60° <i>Min T</i> 41° <i>Rain</i> 0.12"	3 4 %	48 59 %	23 28 %	7 9 %	2 2 %	46 (days w ≥ 0.01")	56 %
<i>warmest Max T</i>	82°	15 Apr 1990			<i>wettest</i>	1.17"	27 Mar 2005	
<i>coolest Max T</i>	46°	4 Apr 1999			<i>driest</i>	0.00"	2022 (last of many)	
<i>coldest morning</i>	30°	2 Apr 1972			<i>snowiest</i>	-	-	
Mother's Day		Frequency of Max T (total days and percentage)					Frequency Rain	
		≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
Averages	<i>Max T</i> 68° <i>Min T</i> 47° <i>Rain</i> 0.06"	21 26 %	31 38 %	18 22 %	10 12 %	3 4 %	34 (days w ≥ 0.01")	41 %
<i>warmest Max T</i>	92°	14 May 2023			<i>wettest</i>	0.63"	14 May 1978	
<i>coolest Max T</i>	53°	8 May 2022+			<i>driest</i>	0.00"	2020 (last of many)	
<i>coldest morning</i>	36°	13 May 1956			<i>snowiest</i>	-	-	
Memorial Day		Frequency of Max T (total days and percentage)					Frequency Rain	
		≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
Averages	<i>Max T</i> 69° <i>Min T</i> 51° <i>Rain</i> 0.11"	11 14 %	37 45 %	28 34 %	7 9 %	0 0 %	33 (days w ≥ 0.01")	41 %
<i>warmest Max T</i>	89°	29 May 2017			<i>wettest</i>	1.08"	31 May 1993	
<i>coolest Max T</i>	54°	31 May 1971			<i>driest</i>	0.00"	2023 (last of many)	
<i>coldest morning</i>	40°	30 May 1955			<i>snowiest</i>	-	-	

Portland AIRPORT: Holiday Weather (note: % may not add to 100%, due to M data)

Father's Day			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	74°	≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
Averages	<i>Min T</i>	53°	2	22	39	14	6	23	28 %
	<i>Rain</i>	0.06"	2 %	27 %	48 %	17 %	7 %	<i>(days w ≥ 0.01")</i>	
<i>warmest Max T</i>	96°		21 Jun 1992			<i>wettest</i>	0.98"	18 Jun 2023	
<i>coolest Max T</i>	58°		18 Jun 2023			<i>driest</i>	0.00"	2021 (last of many)	
<i>coldest morning</i>	45°		19 Jun 1955			<i>snowiest</i>	-	-	

July 4th			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	77°	≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
Averages	<i>Min T</i>	56°	0	18	30	27	8	17	21 %
	<i>Rain</i>	0.02"	0 %	23 %	37 %	33 %	10 %	<i>(days w ≥ 0.01")</i>	
<i>warmest Max T</i>	97°		1972			<i>wettest</i>	0.21"	1998	
<i>coolest Max T</i>	61°		1964			<i>driest</i>	0.00"	2023 (last of many)	
<i>coldest morning</i>	48°		1977			<i>snowiest</i>	-	-	

Labor Day Monday			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	79°	≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
Averages	<i>Min T</i>	54°	0	10	34	27	12	10	12 %
	<i>Rain</i>	0.04"	0 %	12 %	42 %	33 %	15 %	<i>(days w ≥ 0.01")</i>	
<i>warmest Max T</i>	99°		7 Sept 1981			<i>wettest</i>	1.18"	3 Sept 1945	
<i>coolest Max T</i>	62°		1 Sept 1941			<i>driest</i>	0.00"	2023 (last of many)	
<i>coldest morning</i>	42°		7 Sept 1992			<i>snowiest</i>	-	-	

Halloween			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	58°	≤ 39	in 40s	in 50s	in 60s	≥ 70	Days	as %
Averages	<i>Min T</i>	43°	0	7	45	31	1	43	52 %
	<i>Rain</i>	0.21"	0 %	8 %	54 %	37 %	1 %	<i>(days w ≥ 0.01")</i>	
<i>warmest Max T</i>	71°		1954			<i>wettest</i>	2.44"	1994	
<i>coolest Max T</i>	44°		1955			<i>driest</i>	0.00"	2023 (last of many)	
<i>coldest morning</i>	28°		1995			<i>snowiest</i>	-	-	

Thanksgiving Day			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	50°	≤ 32	in 30s	in 40s	in 50s	≥ 60	Days	as %
Averages	<i>Min T</i>	37°	1	2	34	44	3	48	58 %
	<i>Rain</i>	0.32"	1 %	2 %	41 %	53 %	4 %	<i>(days w ≥ 0.01")</i>	
<i>warmest Max T</i>	64°		24 Nov 1949			<i>wettest</i>	2.31"	24 Nov 1960	
<i>coolest Max T</i>	27°		28 Nov 1985			<i>driest</i>	0.00"	2023 (last of many)	
<i>coldest morning</i>	20°		27 Nov 1952			<i>snowiest</i>	Trace	1988, 1978, 1964	

Christmas Day			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	45°	≤ 32	in 30s	in 40s	in 50s	≥ 60	Days	as %
Averages	<i>Min T</i>	35°	1	15	52	15	2	52	63 %
	<i>Rain</i>	0.19"	1 %	18 %	63 %	18 %	2 %	<i>(days w ≥ 0.01")</i>	
<i>warmest Max T</i>	64°		1980			<i>wettest</i>	1.73"	1980	
<i>coolest Max T</i>	31°		1983			<i>driest</i>	0.00"	2018 (last of many)	
<i>coldest morning</i>	19°		1990			<i>snowiest</i>	0.9"	2008	

Portland DOWNTOWN: Holiday Weather Averages/Extremes (1874-2023 data)

New Year's Day		Frequency of Max T (total days and percentage)					Frequency Rain	
Averages	Max T Min T Rain	≤ 32	in 30s	in 40s	in 50s	≥ 60	Days	as %
	44° 35° 0.25"	11 7 %	36 24 %	71 48 %	35 23 %	1 1 %	91	61 % (days w ≥ 0.01")
warmest Max T	60°	1981		wettest	2.11"	1933		
coolest Max T	20°	1979		driest	0.00"	2023 (last of many)		
coldest morning	12°	1979		snowiest	6.0"	1901		
Valentine's Day		Frequency of Max T (total days and percentage)					Frequency Rain	
Averages	Max T Min T Rain	≤ 32	in 30s	in 40s	in 50s	≥ 60	Days	as %
	49° 37° 0.17"	4 3 %	8 5 %	65 43 %	66 44 %	6 4 %	95	64 % (days w ≥ 0.01")
warmest Max T	64°	1991, 1977		wettest	1.24"	1939		
coolest Max T	25°	1923		driest	0.00"	2015 (last of many)		
coldest morning	10°	1884		snowiest	5.7"	1923		
April Fool's Day		Frequency of Max T (total days and percentage)					Frequency Rain	
Averages	Max T Min T Rain	≤ 49	in 50s	in 60s	in 70s	≥ 80	Days	as %
	58° 42° 0.11"	13 9 %	83 55 %	44 29 %	8 5 %	1 1 %	81	53 % (days w ≥ 0.01")
warmest Max T	81°	1987		wettest	1.36"	1875		
coolest Max T	37°	1936		driest	0.00"	2021 (last of many)		
coldest morning	31°	1936		snowiest	5.2"	1936		
Easter Sunday		Frequency of Max T (total days and percentage)					Frequency Rain	
Averages	Max T Min T Rain	≤ 49	in 50s	in 60s	in 70s	≥ 80	Days	as %
	60° 43° 0.12"	8 5 %	83 55 %	42 28 %	11 7 %	4 3 %	84	55 % (days w ≥ 0.01")
warmest Max T	84°	23 Apr 1905		wettest	1.14"	28 Mar 1875		
coolest Max T	45°	4 Apr 1999+		driest	0.00"	2022 (last of many)		
coldest morning	31°	29 Mar 1891		snowiest	Trace	23 Mar 1913		
Mother's Day		Frequency of Max T (total days and percentage)					Frequency Rain	
Averages	Max T Min T Rain	≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
	68° 48° 0.06"	34 22 %	63 42 %	26 17 %	20 13 %	4 3 %	60	39 % (days w ≥ 0.01")
warmest Max T	95°	14 May 1939		wettest	0.86"	14 May 1978		
coolest Max T	49°	8 May 2022		driest	0.00"	2023 (last of many)		
coldest morning	36°	12 May 1985		snowiest	-	-		
Memorial Day		Frequency of Max T (total days and percentage)					Frequency Rain	
Averages	Max T Min T Rain	≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
	69° 51° 0.06"	19 13 %	70 46 %	40 26 %	13 9 %	5 3 %	57	38 % (days w ≥ 0.01")
warmest Max T	93°	30 May 1931, 1907		wettest	0.80"	31 May 1993		
coolest Max T	52°	30 May 1895		driest	0.00"	2023 (last of many)		
coldest morning	41°	30 May 1880		snowiest	-	-		

Portland DOWNTOWN: Holiday Weather (note: % may not add to 100%, due to M data)

Father's Day			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	73°	≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
Averages	<i>Min T</i>	53°	5	49	66	25	4	46	30 %
	<i>Rain</i>	0.04"	3 %	32 %	44 %	17 %	3 %	(days w ≥ 0.01")	
	<i>warmest Max T</i>	94°	15 Jun 1930			<i>wettest</i>	0.59"	21 Jun 1931	
	<i>coolest Max T</i>	56°	18 Jun 2023+			<i>driest</i>	0.00"	2021 (last of many)	
	<i>coldest morning</i>	43°	17 Jun 1984			<i>snowiest</i>	-	-	

July 4th			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	76°	≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
Averages	<i>Min T</i>	55°	0	36	60	39	11	24	16 %
	<i>Rain</i>	0.02"	0 %	24 %	39 %	26 %	7 %	(days w ≥ 0.01")	
	<i>warmest Max T</i>	96°	1972			<i>wettest</i>	0.44"	1986	
	<i>coolest Max T</i>	62°	1902			<i>driest</i>	0.00"	2023 (last of many)	
	<i>coldest morning</i>	45°	1901			<i>snowiest</i>	-	-	

Labor Day Monday			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	76°	≤ 59	in 60s	in 70s	in 80s	≥ 90	Days	as %
Averages	<i>Min T</i>	56°	2	34	46	39	8	25	20 %
	<i>Rain</i>	0.08"	2 %	26 %	36 %	30 %	6 %	(days w ≥ 0.01")	
	<i>warmest Max T</i>	100°	7 Sep 1981			<i>wettest</i>	1.68"	4 Sep 1911	
	<i>coolest Max T</i>	58°	4 Sep 1911			<i>driest</i>	0.00"	2023 (last of many)	
	<i>coldest morning</i>	44°	2 Sep 1901			<i>snowiest</i>	-	-	

Halloween			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	57°	≤ 39	in 40s	in 50s	in 60s	≥ 70	Days	as %
Averages	<i>Min T</i>	45°	1	10	95	42	1	75	49 %
	<i>Rain</i>	0.19"	1 %	7 %	63 %	28 %	1 %	(days w ≥ 0.01")	
	<i>warmest Max T</i>	71°	1954			<i>wettest</i>	2.68"	1994	
	<i>coolest Max T</i>	35°	1935			<i>driest</i>	0.00"	2023 (last of many)	
	<i>coldest morning</i>	29°	1935			<i>snowiest</i>	Trace	1935	

Thanksgiving Day			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	50°	≤ 32	in 30s	in 40s	in 50s	≥ 60	Days	as %
Averages	<i>Min T</i>	39°	1	7	66	68	6	81	54 %
	<i>Rain</i>	0.26"	1 %	5 %	43 %	45 %	4 %	(days w ≥ 0.01")	
	<i>warmest Max T</i>	65°	24 Nov 1949			<i>wettest</i>	2.64"	24 Nov 1960	
	<i>coolest Max T</i>	28°	26 Nov 1896			<i>driest</i>	0.00"	2023 (last of many)	
	<i>coldest morning</i>	19°	26 Nov 1896			<i>snowiest</i>	2.0"	24 Nov 1887	

Christmas Day			Frequency of Max T (total days and percentage)					Frequency Rain	
	<i>Max T</i>	45°	≤ 32	in 30s	in 40s	in 50s	≥ 60	Days	as %
Averages	<i>Min T</i>	36°	5	25	80	36	2	96	63 %
	<i>Rain</i>	0.24"	3 %	16 %	53 %	24 %	1 %	(days w ≥ 0.01")	
	<i>warmest Max T</i>	62°	1980			<i>wettest</i>	1.82"	1980	
	<i>coolest Max T</i>	25°	1884			<i>driest</i>	0.00"	2018 (last of many)	
	<i>coldest morning</i>	13°	1924			<i>snowiest</i>	1.3"	1937	

AIRPORT Daily Normals

Tx is max temperature, **Tn** is minimum temp, and **P** is precipitation (in hundredths)

JAN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Tx	46	46	46	46	46	46	47	47	47	47	47	47	47	47	47	47	48	48	48	48	48	48	48	48	49	49	49	49	49	49		
Tn	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	37	37	37	37	37	37	37	37		
P	17	17	17	18	17	17	18	17	17	18	17	16	16	16	16	16	16	16	16	16	16	15	16	16	16	16	15	16	15	15	14	15

FEB	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	--	--	--
Tx	49	50	50	50	50	50	50	50	51	51	51	51	51	52	52	52	52	52	52	52	53	53	53	53	53	54	54	54			
Tn	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	38				
P	14	13	14	13	14	14	13	13	14	13	14	13	13	13	13	13	13	13	13	13	13	12	12	13	13	13	13	13			

MAR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Tx	54	54	55	55	55	55	55	56	56	56	56	56	57	57	57	57	57	57	57	58	58	58	58	58	58	58	58	59	59	59	59
Tn	38	38	38	38	38	38	39	39	39	39	39	39	39	39	40	40	40	40	40	40	40	41	41	41	41	41	41	41	41	42	42
P	14	14	14	14	13	13	13	13	13	13	13	13	14	13	13	13	13	13	12	13	12	13	12	12	13	12	12	12	12	12	11

APR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	--
Tx	59	59	59	60	60	60	60	60	61	61	61	61	61	62	62	62	62	63	63	63	63	63	64	64	64	65	65	65	65	66	
Tn	42	42	42	42	42	42	42	43	43	43	43	43	43	44	44	44	44	44	44	44	44	45	45	45	45	45	46	46	46	46	
P	11	12	11	11	11	11	10	11	10	11	10	10	10	9	10	10	9	10	10	10	9	9	9	8	8	9	7	8	8	7	

MAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Tx	66	66	67	67	67	67	68	68	68	68	69	69	69	69	69	70	70	70	70	70	70	70	71	71	71	71	71	71	71	72	72
Tn	46	47	47	47	47	47	48	48	48	48	49	49	49	49	49	50	50	50	50	50	50	51	51	51	51	51	51	52	52	52	52
P	7	8	8	7	9	8	8	8	8	8	8	8	8	8	8	9	8	8	7	8	9	8	8	8	9	8	9	9	8	8	8

JUN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	--
Tx	72	72	72	72	72	72	73	73	73	73	73	73	74	74	74	74	74	75	75	75	75	75	76	76	76	76	77	77	77	78	78
Tn	52	52	52	53	53	53	53	53	53	53	54	54	54	54	54	54	54	54	55	55	55	55	55	55	55	56	56	56	56	56	
P	8	7	7	8	6	7	7	6	7	6	6	6	6	6	6	5	6	5	5	5	5	4	5	4	4	3	4	4	3	4	3

JUL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Tx	78	79	79	79	80	80	80	80	81	81	81	82	82	82	82	82	83	83	83	83	83	83	83	84	84	84	84	84	84	84	84
Tn	56	57	57	57	57	57	57	58	58	58	58	58	58	59	59	59	59	59	59	59	59	59	60	60	60	60	60	60	60	60	
P	3	2	3	2	2	3	2	2	2	2	2	1	2	1	2	1	1	2	1	1	1	1	2	1	1	1	1	1	2	1	1

AUG	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Tx	84	84	84	84	84	83	83	83	83	83	83	83	83	83	83	82	82	82	82	82	82	82	82	81	81	81	81	81	81	81	80
Tn	60	60	60	60	60	60	60	60	60	60	60	59	59	59	59	59	59	59	59	59	59	59	58	58	58	58	58	58	58	57	57
P	1	1	1	1	2	1	1	1	12	1	2	1	2	1	2	1	2	2	2	2	2	2	2	2	2	2	3	2	3	2	3

SEP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	--
Tx	80	80	80	80	80	79	79	79	79	79	78	78	78	78	77	77	77	76	76	76	76	75	75	75	74	74	73	73	73	72	72
Tn	57	57	57	57	56	56	56	56	56	55	55	55	55	55	54	54	54	54	53	53	53	53	53	52	52	52	51	51	51	51	
P	3	3	4	4	4	3	4	4	4	4	4	5	4	4	5	5	5	6	5	6	6	6	6	6	6	7	7	7	8	7	

OCT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Tx	71	71	70	70	69	69	68	68	68	67	67	66	66	65	65	64	64	63	63	63	62	62	61	61	60	60	60	59	59	59	58
Tn	50	50	50	50	49	49	49	49	48	48	48	48	47	47	47	47	46	46	46	46	45	45	45	45	45	44	44	44	44	44	
P	8	7	8	7	8	8	9	9	9	9	9	10	10	11	10	11	12	11	12	12	13	13	14	14	13	14	13	14	15	14	15

NOV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	--
Tx	58	58	57	57	57	56	56	56	55	55	55	54	54	54	54	53	53	53	52	52	52	52	51	51	51	51	51	50	50	50	50
Tn	43	43	43	43	43	42	42	42	42	42	41	41	41	41	41	41	40	40	40	40	40	40	39	39	39	39	39	39	38	38	38
P	14	15	15	16	16	17	17	17	19	18	18	19	18	19	18	18	19	19	18	19	19	18	19	19	20	20	20	20	20	21	

DEC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Tx	49	49	49	49	48	48	48	48	48	47	47	47	47	47	47	47	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46
Tn	38	38	38	37	37	37	37	37	37	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
P	21	20	21	19	20	19	20	19	18	19	18	19	19	19	18	19	19	19	19	18	19	18	19	18	17	18	17	17	17	17	17

Portland (Airport) Normals (1991-2020), Means & Extremes (1940-2022)

Lat: 45° 35' 27" N Long: 122° 36' 01" W Field Elevation: 19 feet MSL Barometer Elev: 223 feet MSL

Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
MAX: Normal Daily	47.5	51.5	56.8	62.0	69.3	74.3	81.9	82.3	76.7	69.4	53.5	46.9	64.0°
Warmest Daily MAX <i>Year of Occurrence</i>	66 2005	71 1988	80 1947	90 1998	100 1983	116 2021	107 1965	107 1981	105 1988	92 1987	73 1975	65 1983	116° 2021
Coldest Daily MAX <i>Year of Occurrence</i>	16 1950	15 1989	29 1960	42 1963	49 1964	53 1964	60 1980	58 1956	52 2019	43 1991	25 1985	14 1968	14° 1968
MIN: Normal Daily	36.2	36.8	39.7	43.7	49.4	54.1	58.5	58.9	54.1	46.7	40.6	36.2	46.3°
Coldest Daily MIN <i>Year of Occurrence</i>	-2 1950	-3 1950	19 1989	29 1955	29 1954	39 1966	43 1955	44 1980	34 1965	26 1971	13 1985	6 1964	-3° 1950
Warmest Daily MIN <i>Year of Occurrence</i>	55 2011	54 1972	58 2007	57 1998	62 2008	75 2021	74 2009	73 2022	66 2017	63 2003	63 2006	60 1980	75° 2021
MEAN: Normal Daily	41.9	44.1	48.3	52.8	59.4	64.2	70.2	70.6	65.4	55.6	47.1	41.6	55.1°
Normal Number of Days with Temperature of :													
Maximum ≥ 90°	0	0	0	0	0.3	1.5	4.5	4.5	1.7	0	0	0	12.5
Maximum ≥ 80°	0	0	0	0.9	4.6	7.5	18.1	18.5	10.8	0.8	0	0	61.1
Maximum ≤ 32°	0.6	0.3	0	0	0	0	0	0	0	0	0.1	0.6	1.6
Minimum ≤ 32°	8.7	7.2	2.6	0.3	0	0	0	0	0	0.4	4.1	8.3	31.7
Normal Heating Deg. Days	718	584	519	367	196	80	10	7	61	297	539	727	4104
Normal Cooling Deg. Days	0	0	0	2	21	56	171	181	73	4	0	0	508
Normal Relative Humidity (%)													
at 4 am	85	85	86	86	85	83	81	82	86	90	88	86	85 %
at 10 am	82	80	76	70	67	64	62	64	67	77	83	83	73 %
at 4 pm	74	66	60	56	53	50	45	43	47	59	74	77	59 %
At 10 pm	83	80	78	75	73	70	67	68	73	82	84	84	76 %
Average Number of Days with:													
Heavy Fog (vis ≤ ¼ mi)	4.8	3.8	2.1	0.9	0.2	0.1	0	0.1	1.4	5.8	5.6	4.3	29.1
Thunderstorms	0	0.1	0.5	1.0	1.4	0.8	0.8	0.8	0.7	0.4	0.3	0	6.8
Average Days that are:													
Clear	2.9	2.9	3.3	3.5	5.0	6.2	12.6	11.4	10.3	5.4	2.8	2.1	68.4
Partly Cloudy	3.6	3.8	4.9	5.8	7.2	7.7	8.5	9.6	8.1	7.6	4.3	3.3	74.4
Cloudy	24.4	21.5	22.8	20.7	18.9	16.1	9.9	10.1	11.6	18.0	22.9	25.5	222.4
Avg Daylight Sky Cover²	6.7	6.6	6.4	6.2	5.8	5.4	3.8	4.0	4.3	5.6	6.4	6.8	5.7
Avg Wind Speed (mph)	9.2	8.5	7.6	7.0	6.6	6.8	7.1	6.6	6.1	6.2	7.9	9.0	7.4
Dominant Direction	ESE	ESE	ESE	NW	NW	NW	NW	NW	NW	NW	ESE	ESE	NW
Highest Sustained Wind	54	61	57	60	42	40	33	32	61	88	56	57	88
Direction of Sustained	S	SW	S	S	SW	SW	SW	SW	S	S	SW	S	S
<i>Year of Occurrence</i>	1951	1958	1963	1957	1960	1958	1983	2015	1963	1962	1961	1951	1962
Strongest Wind Gust	70	76	71	73	51	55	43	43	66	104	71	74	104
Direction of Gust	S	S	S	S	SW	S	E	S	S	S	S	S	S
<i>Year of Occurrence</i>	1951	1955	1971	1973	1956	1958	2009	2015	1963	1962	1981	1995	1962
Normal Precipitation (in)	5.03	3.68	3.97	2.89	2.51	1.63	0.50	0.54	1.52	3.42	5.45	5.77	36.91"
Most in a Month <i>Year of Occurrence</i>	12.83 1953	10.36 2017	7.89 2012	5.73 2022	5.55 1998	4.27 2010	2.68 1983	4.53 1968	5.62 2013	8.41 1994	11.92 2006	15.24 2015	63.20 1996
Least in a Month <i>Year of Occurrence</i>	0.06 1985	0.72 1993	1.10 1965	0.39 2021	0.10 1992	0.03 1951	0.00 1967	Trace 2022 ¹	Trace 1993 ¹	0.19 1988	0.77 1976	1.38 1976	22.48 1985
Max Rain in 24 hours <i>Year of Occurrence</i>	3.13 2009	2.46 1994	1.88 2015	1.47 1962	1.47 1968	1.82 1958	1.09 1978	1.54 1977	2.38 1982	4.44 1994	4.10 1996	3.22 2015	4.44 1994
Norm. Days w/ ≥ 0.01 rain	18	16	17	16	13	9	4	4	7	12	19	19	153
Norm. Days w/ ≥ 1" rain	1	1	<1	<1	<1	0	0	0	0	<1	1	1	4
Normal Snow (inches)	1.7	1.2	0.1	0	0	0	0	0	0	0	Tr	1.2	4.2"
1941-2022 Average³	2.3	1.0	0.3	0	0	0	0	0	0	0	0.2	1.5	5.0"

¹Most recent occurrence listed.

²Sky Cover in OKTAs, or eighths of sky cover

Notes: