

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