



# Downtown Charleston, South Carolina CXM Monthly Extremes

Last Updated: May 10, 2025  
Data History: 1870-Present

## Wettest All Time Months (Inches)

Amount	Month	Year
23.75	July	1964
19.24	June	1973
17.78	July	1935
17.49	October	2015
17.25	July	1945
16.71	August	1940
16.61	July	1921
16.50	June	1893
16.37	August	1971
16.24	September	1945

## Driest All Time Months (Inches)

Amount	Month	Year
0.00	November	2007
0.00	October	2000
Trace	April	1972
0.01	October	1942
0.02	May	2000
0.05	October	1943
0.06	October	1940
0.06	October	1920
0.07	May	1941
0.10	November	1922

## Five Wettest Months on Record (Inches)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>1895</b>	<b>1939</b>	<b>1944</b>	<b>1920</b>	<b>1976</b>	<b>1973</b>	<b>1964</b>	<b>1940</b>	<b>1945</b>	<b>2015</b>	<b>2015</b>	<b>1941</b>
7.68	8.96	10.51	7.40	11.93	19.24	23.75	16.71	16.24	17.49	7.17	10.56
<b>1915</b>	<b>2013</b>	<b>1983</b>	<b>2020</b>	<b>1922</b>	<b>1893</b>	<b>1935</b>	<b>1971</b>	<b>1987</b>	<b>1959</b>	<b>1969</b>	<b>2009</b>
7.44	8.84	9.79	7.24	9.56	16.50	17.78	16.37	14.96	11.74	6.98	10.10
<b>1964</b>	<b>1897</b>	<b>1970</b>	<b>1958</b>	<b>1915</b>	<b>1982</b>	<b>1945</b>	<b>1893</b>	<b>1928</b>	<b>1994</b>	<b>1947</b>	<b>2018</b>
6.99	7.61	8.65	6.63	8.92	15.26	17.25	15.53	14.30	11.20	6.28	9.74
<b>1966</b>	<b>1928</b>	<b>1948</b>	<b>1937</b>	<b>1967</b>	<b>1962</b>	<b>1921</b>	<b>1992</b>	<b>1989</b>	<b>1965</b>	<b>2002</b>	<b>2019</b>
6.94	7.44	8.29	6.55	7.56	14.29	16.61	14.19	13.94	9.73	6.03	8.76
<b>1991</b>	<b>1998</b>	<b>1980</b>	<b>2014*</b>	<b>1972</b>	<b>1997</b>	<b>1941</b>	<b>1986*</b>	<b>1955</b>	<b>1990</b>	<b>1972</b>	<b>2023</b>
6.44	7.26	8.22	6.33	7.25	11.77	13.39	13.90	13.63	8.93	5.60	7.28

## Five Driest Months on Record (Inches)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>1898</b>	<b>1950</b>	<b>1938</b>	<b>1972</b>	<b>2000</b>	<b>1918</b>	<b>1986</b>	<b>1954</b>	<b>1901</b>	<b>2000</b>	<b>2007</b>	<b>1919</b>
0.19	0.28	0.33	Trace	0.02	0.27	0.54	0.18	0.40	0.00	0.00	0.19
<b>1928</b>	<b>1947</b>	<b>2004</b>	<b>1904</b>	<b>1941</b>	<b>1954</b>	<b>1993</b>	<b>1900</b>	<b>1985</b>	<b>1942</b>	<b>1922</b>	<b>2008</b>
0.43	0.36	0.44	0.17	0.07	0.47	1.32	0.40	0.51	0.01	0.10	0.33
<b>1902</b>	<b>1954</b>	<b>1955</b>	<b>1932</b>	<b>1911</b>	<b>1921</b>	<b>1972</b>	<b>1980</b>	<b>2012</b>	<b>1943</b>	<b>1996</b>	<b>1933</b>
0.45	0.42	0.47	0.31	0.13	0.61	1.37	0.60	0.57	0.05	0.21	0.40
<b>2012</b>	<b>2019</b>	<b>2019</b>	<b>1894</b>	<b>1913</b>	<b>1978</b>	<b>1988</b>	<b>1943</b>	<b>1941</b>	<b>1940</b>	<b>1919</b>	<b>1894</b>
0.51	0.50	0.52	0.53	0.19	0.98	1.59	1.35	0.78	0.06	0.23	0.44
<b>2013</b>	<b>1994</b>	<b>1968</b>	<b>1977*</b>	<b>2019</b>	<b>1993</b>	<b>1900</b>	<b>1998*</b>	<b>1971</b>	<b>1920</b>	<b>2016</b>	<b>2011</b>
0.53	0.50	0.60	0.55	0.28	1.04	1.59	1.51	0.83	0.06	0.24	0.48



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## Coldest All Time Months (Average Temperature)

Temperature	Month	Year
40.0	January	1940
40.3	January	1977
41.0	February	1895
42.0	December	1917
42.3	January	1918
43.0	January	1970
43.2	February	1978
43.4	January	1893
43.5	January	1978
43.7*	January	1981

## Warmest All Time Months (Average Temperature)

Temperature	Month	Year
86.0	July	1998
85.5	June	1998
85.0	July	2016
84.9	July	1977
84.8	July	1986
84.7	July	1993
84.6	August	2021
84.3	August	1999
84.2	August	1900
84.1*	August	1998

## Five Coldest Months on Record (Average Temperature)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>1940</b>	<b>1895</b>	<b>1960</b>	<b>1907</b>	<b>1920</b>	<b>1997</b>	<b>1964</b>	<b>1922</b>	<b>1967</b>	<b>1987</b>	<b>1976</b>	<b>1917</b>
40.0	41.0	46.9	58.1	68.7	75.0	78.6	78.1	72.2	62.7	52.9	42.0
<b>1977</b>	<b>1978</b>	<b>1915</b>	<b>1901</b>	<b>1954</b>	<b>1988</b>	<b>1947</b>	<b>1976</b>	<b>1918</b>	<b>1917</b>	<b>1901</b>	<b>1989</b>
40.3	43.2	49.6	59.1	69.9	75.4	78.7	78.5	73.3	63.7	53.1	44.3
<b>1918</b>	<b>1958</b>	<b>1947</b>	<b>1961</b>	<b>1895</b>	<b>1979</b>	<b>1894</b>	<b>1969</b>	<b>1917</b>	<b>1948</b>	<b>1917</b>	<b>2010</b>
42.3	43.7	50.9	61.0	70.0	75.4	78.9	78.5	73.4	63.8	54.4	44.6
<b>1970</b>	<b>1902</b>	<b>1914</b>	<b>1983</b>	<b>1961</b>	<b>1967</b>	<b>1916</b>	<b>1974</b>	<b>1984</b>	<b>1988</b>	<b>1910</b>	<b>1935</b>
43.0	44.4	51.2	61.4	70.1	75.7	79.1	78.7	73.6	63.9	54.6	44.6
<b>1893</b>	<b>1905</b>	<b>1941</b>	<b>1993</b>	<b>2005*</b>	<b>1972*</b>	<b>1935</b>	<b>2004*</b>	<b>1963</b>	<b>1957</b>	<b>1950*</b>	<b>1963</b>
43.4	45.0	51.3	61.5	70.2	75.9	79.3	78.8	73.7	64.0	54.9	45.1

## Five Warmest Months on Record (Average Temperature)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>1937</b>	<b>1927</b>	<b>2012</b>	<b>2002</b>	<b>1953</b>	<b>1998</b>	<b>1998</b>	<b>2021</b>	<b>1925</b>	<b>1919</b>	<b>1985</b>	<b>2015</b>
61.7	61.2	65.8	70.1	78.7	85.5	86.0	84.6	82.3	76.8	67.8	63.4
<b>1974</b>	<b>2023</b>	<b>1945</b>	<b>2017</b>	<b>1998</b>	<b>1952</b>	<b>2016</b>	<b>1999</b>	<b>1921</b>	<b>1941</b>	<b>2020</b>	<b>1931</b>
61.6	60.7	65.7	69.7	78.5	84.0	85.0	84.3	81.9	73.7	66.6	61.3
<b>1950</b>	<b>1932</b>	<b>1921</b>	<b>1945</b>	<b>2019</b>	<b>1981</b>	<b>1977</b>	<b>1900</b>	<b>2018</b>	<b>2018</b>	<b>1998</b>	<b>2021</b>
60.9	60.1	65.1	69.7	78.0	83.4	84.9	84.2	81.8	73.4	65.3	60.1
<b>1932</b>	<b>2018</b>	<b>1997</b>	<b>2025</b>	<b>1933</b>	<b>2010</b>	<b>1986</b>	<b>1998</b>	<b>1998</b>	<b>2019</b>	<b>2024</b>	<b>1971</b>
60.0	59.9	65.0	68.9	77.9	83.3	84.8	84.1	81.3	73.0	64.9	59.5
<b>1949</b>	<b>2017</b>	<b>1907</b>	<b>1908</b>	<b>1991*</b>	<b>1985*</b>	<b>1993</b>	<b>1954</b>	<b>1933</b>	<b>2007</b>	<b>2015</b>	<b>1956</b>
58.9	59.9	65.0	68.9	76.9	82.4	84.7	84.1	81.2	72.9	64.9	59.1

An asterisk (\*) denotes that the record occurred in additional years; most recent occurrences listed.