



# North Charleston, South Carolina CHS Monthly Extremes

Last Updated: January 6, 2024  
Data History: 1937-Present

## Wettest All Time Months (Inches)

Amount	Month	Year
27.24	June	1973
18.91	October	2015
18.46	July	1964
17.31	September	1945
17.24	August	1940
16.99	August	1974
16.32	August	1971
16.07	June	1962
16.01	June	1941
15.36	September	1979

## Driest All Time Months (Inches)

Amount	Month	Year
Trace	October	2000
0.01	April	1972
0.03	November	2007
0.04	October	1942
0.08	October	1943
0.11	November	2016
0.16	November	1998
0.18	September	1990
0.18	October	1978
0.25	October	1972

## Five Wettest Months on Record (Inches)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>1993</b>	<b>2013</b>	<b>1983</b>	<b>1958</b>	<b>2018</b>	<b>1973</b>	<b>1964</b>	<b>1940</b>	<b>1945</b>	<b>2015</b>	<b>2015</b>	<b>1941</b>
8.92	10.47	11.11	9.50	10.62	27.24	18.46	17.24	17.31	18.91	8.30	11.08
<b>1991</b>	<b>1998</b>	<b>1959</b>	<b>2020</b>	<b>1957</b>	<b>1962</b>	<b>1950</b>	<b>1974</b>	<b>1979</b>	<b>1994</b>	<b>1972</b>	<b>2009</b>
7.78	10.17	11.11	8.13	9.28	16.07	14.32	16.99	15.36	12.11	7.35	10.06
<b>1998</b>	<b>1940</b>	<b>1944</b>	<b>1937</b>	<b>1967</b>	<b>1941</b>	<b>1960</b>	<b>1971</b>	<b>1998</b>	<b>2008</b>	<b>1992</b>	<b>2018</b>
7.58	7.50	10.23	7.74	8.91	16.01	14.10	16.32	14.74	11.10	5.76	9.75
<b>1994</b>	<b>1983</b>	<b>1947</b>	<b>1997</b>	<b>1976</b>	<b>1963</b>	<b>1981</b>	<b>1943</b>	<b>1987</b>	<b>2016</b>	<b>2002</b>	<b>1953</b>
7.50	6.35	8.16	6.61	8.87	14.34	12.66	14.53	14.49	10.48	5.66	7.09
<b>1958</b>	<b>1964</b>	<b>1948</b>	<b>1982</b>	<b>1948</b>	<b>1997</b>	<b>1985</b>	<b>1986</b>	<b>1989</b>	<b>1959</b>	<b>1985*</b>	<b>2023</b>
7.20	6.32	8.15	6.51	8.30	13.76	12.06	13.41	13.35	9.12	5.49	6.88

## Five Driest Months on Record (Inches)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>2013</b>	<b>1947</b>	<b>2004</b>	<b>1972</b>	<b>1941</b>	<b>1970</b>	<b>1972</b>	<b>1980</b>	<b>1990</b>	<b>2000</b>	<b>2007</b>	<b>2008</b>
0.35	0.33	0.36	0.01	0.27	0.96	1.76	0.73	0.18	Trace	0.03	0.35
<b>1950</b>	<b>1950</b>	<b>2006</b>	<b>1994</b>	<b>2011</b>	<b>1954</b>	<b>1989</b>	<b>1979</b>	<b>2009</b>	<b>1942</b>	<b>2016</b>	<b>2011</b>
0.63	0.37	0.44	0.39	0.41	0.96	1.93	0.88	0.48	0.04	0.11	0.65
<b>2012</b>	<b>2017</b>	<b>1938</b>	<b>1977</b>	<b>2000</b>	<b>1959</b>	<b>2020</b>	<b>2001</b>	<b>1971</b>	<b>1943</b>	<b>1998</b>	<b>1984</b>
0.64	0.40	0.66	0.45	0.57	1.36	2.47	1.65	0.53	0.08	0.16	0.66
<b>1951</b>	<b>1954</b>	<b>2019</b>	<b>1976</b>	<b>1944</b>	<b>1948</b>	<b>1944</b>	<b>1984</b>	<b>1943</b>	<b>1978</b>	<b>2010</b>	<b>1988</b>
0.76	0.56	0.69	0.62	0.68	1.43	2.87	1.96	0.73	0.18	0.30	0.72
<b>1949</b>	<b>1943</b>	<b>1995</b>	<b>2010</b>	<b>1951</b>	<b>1938</b>	<b>1987</b>	<b>1997</b>	<b>2005</b>	<b>1972</b>	<b>1966</b>	<b>1955*</b>
0.77	0.56	0.70	0.70	0.70	1.70	2.92	2.15	0.97	0.25	0.48	0.83

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



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## Coldest All Time Months (Average Temperature)

Temperature	Month	Year
37.7	January	1940
38.6	January	1977
41.0	January	1970
41.5	January	1981
41.8	February	1968
42.6	December	2000
42.6	January	1985
42.7	December	2010
42.7	February	1978
42.9	January	1958

## Warmest All Time Months (Average Temperature)

Temperature	Month	Year
86.2	July	2016
86.1	July	1986
85.5	July	1993
84.3	July	2023
83.9	August	2023
83.9	July	1992
83.8	August	2016
83.8	July	1998
83.7	July	2012
83.7*	July	2011

## Five Coldest Months on Record (Average Temperature)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>1940</b>	<b>1968</b>	<b>1960</b>	<b>1961</b>	<b>1954</b>	<b>1966</b>	<b>1947</b>	<b>1976</b>	<b>1967</b>	<b>1987</b>	<b>1976</b>	<b>2000</b>
37.7	41.8	46.3	59.7	67.9	73.7	77.5	77.2	69.9	61.0	50.9	42.6
<b>1977</b>	<b>1978</b>	<b>1947</b>	<b>1983</b>	<b>1940</b>	<b>1972</b>	<b>1959</b>	<b>1969</b>	<b>1956</b>	<b>1976</b>	<b>1939</b>	<b>2010</b>
38.6	42.7	49.1	61.0	68.1	74.0	77.9	77.5	71.9	61.3	51.2	42.7
<b>1970</b>	<b>1958</b>	<b>1969</b>	<b>1940</b>	<b>1997</b>	<b>1997</b>	<b>1964</b>	<b>1948</b>	<b>1940</b>	<b>1948</b>	<b>1950</b>	<b>1989</b>
41.0	43.0	50.6	61.4	69.2	74.8	78.0	78.2	72.5	61.5	53.0	43.1
<b>1981</b>	<b>1941</b>	<b>1941</b>	<b>1973</b>	<b>1945</b>	<b>1955</b>	<b>1974</b>	<b>1959</b>	<b>1943</b>	<b>1974</b>	<b>2012</b>	<b>1960</b>
41.5	43.5	50.6	61.5	69.2	74.9	78.2	78.3	72.9	61.8	53.4	43.7
<b>1985</b>	<b>1947*</b>	<b>1971</b>	<b>1993</b>	<b>1961</b>	<b>1974</b>	<b>1938</b>	<b>1944</b>	<b>1984</b>	<b>1957*</b>	<b>1969*</b>	<b>1963</b>
42.6	44.0	51.9	61.6	69.5	75.3	78.5	78.3	73.0	61.8	53.4	43.8

## Five Warmest Months on Record (Average Temperature)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>1974</b>	<b>2018</b>	<b>1945</b>	<b>2017</b>	<b>2019</b>	<b>2010</b>	<b>2016</b>	<b>2023</b>	<b>2018</b>	<b>1985</b>	<b>1985</b>	<b>2015</b>
61.8	62.0	65.5	70.1	78.1	83.4	86.2	83.9	81.5	72.1	67.3	63.5
<b>1950</b>	<b>2023</b>	<b>2012</b>	<b>2002</b>	<b>1953</b>	<b>2011</b>	<b>1986</b>	<b>2016</b>	<b>2016</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
60.6	61.5	65.3	69.5	77.1	83.3	86.1	83.8	79.8	72.0	64.2	59.2
<b>1949</b>	<b>2017</b>	<b>2020</b>	<b>2011</b>	<b>1991</b>	<b>1998</b>	<b>1993</b>	<b>2007</b>	<b>1980</b>	<b>2020</b>	<b>2001</b>	<b>1971</b>
58.4	59.4	64.4	68.8	76.3	82.8	85.5	83.7	79.8	71.9	63.6	58.8
<b>2017</b>	<b>1990</b>	<b>2016</b>	<b>1945</b>	<b>2014</b>	<b>1981</b>	<b>2023</b>	<b>1987</b>	<b>1973</b>	<b>1941</b>	<b>1978</b>	<b>1984</b>
56.6	59.2	64.3	68.6	76.1	82.7	84.3	83.5	79.6	71.7	63.3	57.1
<b>2023*</b>	<b>1949</b>	<b>1997</b>	<b>1995</b>	<b>2018*</b>	<b>2018*</b>	<b>1992</b>	<b>2010</b>	<b>2019</b>	<b>2007</b>	<b>2015*</b>	<b>2007*</b>
55.7	58.4	64.2	68.5	76.0	82.3	83.9	83.3	79.3	71.6	63.1	57.0

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