

# Mean Temperature

CHARLESTON SC  
South Carolina - United States

WBAN: 13880 Height: 32.90 N  
14 m 80.03 W 

year	january	february	march	april	may	june	july	august	september	october	november	december	year
1976	7.1	13.3	16.8 <sup>6</sup>	17.8	21.3	24.3	27.2	25.1	23.3	16.3	10.5	9.3	17.7
1977	3.7	8.0	15.8 <sup>13</sup>	19.1	22.7	27.3	28.7	27.4	25.9	17.5	16.2	10.0	18.5
1978	6.3	5.9	12.9 <sup>3</sup>	19.1	22.2	25.9	27.3	27.4	25.2	18.7	17.4	11.5	18.3
1979	7.4	8.2	14.1 <sup>3</sup>	18.3	22.5	24.3	27.7	27.4	24.7	18.8	15.2	9.3	18.2
1980	9.3 <sup>8.8</sup>	7.7 <sup>9.9</sup>	12.5 <sup>9</sup> 13.7	18.0 <sup>17.9</sup>	21.9 <sup>22.3</sup>	25.8 <sup>25.3</sup>	28.0 <sup>26.9</sup>	27.8 <sup>26.7</sup>	26.5 <sup>24.2</sup>	18.3 <sup>18.7</sup>	13.0 <sup>13.7</sup>	8.6 <sup>10.0</sup>	18.1
1981	5.3	10.4	12.4 <sup>10</sup>	19.7	21.5	28.2	28.6	26.8	23.8	17.8	13.0	7.9	18.0
1982	7.3	10.8	15.1 <sup>16</sup>	16.5	22.3	26.0	27.3	26.7	23.6	18.4	16.0	13.9	18.7
1983	7.5	9.4	13.5 <sup>1</sup>	16.1	22.1	24.9	28.2	28.3	24.1	20.5	14.1	9.3	18.2
1984	7.9	11.6	14.2 <sup>14</sup>	17.7	22.0	26.0	26.6	27.3	22.8	21.8	12.3	14.0	18.7
1985	5.9	10.2	15.9 <sup>11</sup>	19.9	23.1	26.4	27.2	26.6	24.3	22.3	19.6	8.8	19.2
1986	7.7	13.1	14.5 <sup>10</sup>	18.9	23.5	27.4	30.0	26.6	25.9	20.5	17.3	11.5	19.7
1987	8.5	9.3	13.8 <sup>0</sup>	17.0	22.9	26.7	28.3	28.6	25.4	16.1	15.6	11.9	18.7
1988	6.2	9.5	14.1 <sup>2</sup>	18.0	22.1	24.8	27.7	27.8	24.6	17.0	16.1	10.3	18.2
1989	13.0	12.8	15.4 <sup>0</sup>	18.5	22.4	26.9	28.2	27.0	24.8	20.4	15.9	6.2	19.3
1990	13.0 <sup>8.4</sup>	15.1 <sup>9.9</sup>	16.9 <sup>17</sup> 14.2	18.9 <sup>18.0</sup>	23.6 <sup>22.4</sup>	27.2 <sup>25.7</sup>	28.7 <sup>27.4</sup>	28.0 <sup>27.0</sup>	26.2 <sup>24.4</sup>	21.3 <sup>19.1</sup>	15.8 <sup>14.4</sup>	13.5 <sup>10.3</sup>	20.7
1991	10.5	12.7	15.8 <sup>2</sup>	19.8	24.6	26.1	28.6	27.8	25.2	19.8	13.3	12.4	19.7
1992	9.7	12.8	14.4 <sup>0</sup>	17.5	21.3	25.3	28.8	27.0	24.6	18.4	15.8	10.6	18.9
1993	12.0	9.8	13.2 <sup>0</sup>	16.4	22.5	26.4	29.7	27.8	25.7	19.6	15.2	9.2	19.0
1994	8.0	11.8	16.3 <sup>8</sup>	20.2	21.7	26.5	27.8	26.7	24.2	19.1	17.0	12.4	19.3
1995	9.8	10.1	15.7 <sup>0</sup>	20.3	24.4	25.8	28.5	28.1	24.2	21.0	12.1	8.6	19.0
1996	8.9	11.0	12.0 <sup>6</sup>	17.9	23.5	25.7	27.7	25.9	24.1	18.8	12.5	11.3	18.3(*)
1997	9.8	12.8	17.9 <sup>0</sup>	17.3	20.6	23.8	27.1	26.1	24.4	18.9	12.9	9.9	18.5(*)
1998	11.4	12.0	13.4 <sup>0</sup>	18.4	24.0	28.2	28.8	27.3	25.2	20.3	16.9	13.2	19.9(*)
1999	12.0	12.0	12.7 <sup>1</sup>	19.9	21.3	24.7	28.0	28.4	23.7	19.1	15.5	10.2	19.0(*)
2000	8.5 <sup>9.2</sup>	11.7 <sup>10.7</sup>	16.1 <sup>1</sup> 14.6	17.1 <sup>18.1</sup>	24.2 <sup>22.5</sup>	26.5 <sup>25.9</sup>	27.5 <sup>27.9</sup>	26.8 <sup>27.2</sup>	24.0 <sup>24.7</sup>	18.3 <sup>19.3</sup>	13.0 <sup>14.8</sup>	5.9 <sup>10.6</sup>	18.3(*)
2001	8.0	12.5	13.6 <sup>2</sup>	18.4	22.5	26.1	26.5	27.1	23.1	18.2	17.5	13.5	18.9(*)
2002	10.7	11.0	15.8 <sup>0</sup>	20.8	21.9	26.0	28.2	26.4	26.1	21.5	13.3	9.1	19.2(*)
2003	7.1	10.4	16.2 <sup>4</sup>	18.1	23.3	25.9	27.4	27.5	23.7	19.3	16.7	8.4	18.7
2004	7.9	8.8	15.4 <sup>0</sup>	18.3	24.3	26.9	28.2	26.3	24.7	20.5	15.5	9.8	18.9
2005	10.4	10.9	13.2 <sup>1</sup>	17.3	21.0	25.9	28.6	27.8	26.2	19.9	15.6	9.5	18.9
2006	12.3	10.0	14.0 <sup>0</sup>	20.1	22.3	25.8	27.8	28.1	24.2	18.3	14.2	13.6	19.2
2007	11.3	9.9	16.0 <sup>0</sup>	17.8	21.8	25.8	27.0	28.7	25.3	22.0	14.2	13.9	19.5
2008	9.4	12.9	14.8 <sup>0</sup>	18.3	22.1	27.3	27.3	27.4	24.5	18.1	12.5	13.3	19.0
2009	9.0	9.9	14.4 <sup>2</sup>	18.0	23.0	27.1	27.2	27.5	24.8	19.7	14.9	10.5	18.8
2010	6.9 <sup>9.2</sup>	7.7 <sup>11.1</sup>	13.3 <sup>3</sup> 14.7	19.4 <sup>18.4</sup>	24.2 <sup>22.7</sup>	28.5 <sup>26.3</sup>	28.2 <sup>28.0</sup>	28.5 <sup>27.4</sup>	26.0 <sup>24.6</sup>	20.2 <sup>19.6</sup>	14.5 <sup>15.0</sup>	5.9 <sup>10.6</sup>	18.6
2011	6.9	12.7	15.5 <sup>1</sup>	20.4	23.5	28.5	28.7	28.4	24.9	17.9	15.0	12.7	19.6
2012	11.5	13.0	18.5 <sup>0</sup>	19.5	23.9	24.5	28.7	26.8	24.6	19.5	11.9	13.0	19.6
2013	12.9	10.8	11.6 <sup>0</sup>	18.6	22.1	26.8	27.7	27.4	25.1	20.4	14.0	13.5	19.2
2014	7.6	11.9	12.8 <sup>8</sup>	20.0	24.5	27.8	28.3	28.3	25.7	21.0	12.7	11.7	19.4
2015	9.2	7.5	15.5 <sup>6</sup>	20.2	22.9	27.9	28.5	27.4	25.3	19.6	17.3	17.3	19.9(*)

Extremes	Tx	Tn	Tx	Tn	
27.2	31	1975	30.6	16	1989
17.8	27	1974	18.3	16	1990
-2.8	21	1985	0.0	18	1979
-7.2	18	1976	-4.4	18	1979
32.2	10	1974	20.6	16	1990
-3.3	2	1980	11.7	10	1989
-5.6	2	1980	7.2	8	1982
35.0	20	2002	36.7	27	1989
23.3	27	2011	25.0	31	2004
11.7	10	1989	11.7	7	1992
7.2	8	1982	9.4	2	1978
38.9	20	2011	38.9	20	2011
26.7	15	2010	26.7	15	2010
18.3	6	1997	18.3	6	1997
17.2	31	1997	17.2	31	1997
40.0	19	1986	40.0	19	1986
27.8	14	1981	27.8	14	1981
21.1	31	1997	21.1	31	1997
17.8	29	1986	17.8	29	1986
13.9	29	1986	13.9	29	1986
40.6	1	1999	40.6	1	1999
28.3	4	2011	28.3	4	2011
15.6	24	1995	15.6	24	1995
14.4	28	1984	14.4	28	1984
36.7	5	1999	36.7	5	1999
26.7	6	1979	26.7	6	1979
8.9	24	1982	8.9	24	1982
6.7	24	1982	6.7	24	1982
34.4	5	1986	34.4	5	1986
25.0	5	1995	25.0	5	1995
6.1	30	1976	6.1	30	1976
2.8	23	1989	2.8	23	1989
30.6	5	2003	30.6	5	2003
21.7	20	1985	21.7	20	1985
21.7	4	1978	21.7	4	1978
27.8	8	1978	27.8	8	1978
-11.7	25	1983	-11.7	25	1983

Hellmann Winter Number  ↑ Snow depth indicated. Maximum snow depth 8 inch ( 20 cm) on December, 24 1989 \* Data snow depth not complete

Daily data taken from: [NOAA National Climatic Data Center](#)

Background color: daily mean temperature °C

Monthly averages taken from the Monthly Summaries of the Global Historical Climatology Network - Daily (GHCN-D) NOAA National Climatic Data Center.