


# 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> <sup>13.7</sup>	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> <sup>14.2</sup>	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> <sup>14.6</sup>	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> <sup>14.7</sup>	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	32.2	10	1974	35.0	20	2002	36.7	27	1989	38.9	20	2011	40.0	19	1986	40.6	1	1999	36.7	5	1999	34.4	5	1986	30.6	5	2003	27.8	8	1978
17.8	27	1974	18.3	16	1990	20.6	16	1990	23.3	27	2011	25.0	31	2004	26.7	15	2010	27.8	14	1981	28.3	4	2011	26.7	6	1979	25.0	5	1995	21.7	20	1985	21.7	4	1978
-2.8	21	1985	0.0	18	1979	-3.3	2	1980	11.7	10	1989	11.7	7	1992	18.3	6	1997	21.1	31	1997	17.8	29	1986	15.6	24	1995	8.9	24	1982	6.1	30	1976	-6.7	23	1989
-7.2	18	1976	-4.4	18	1979	-5.6	2	1980	7.2	8	1982	9.4	2	1978	18.3	3	1974	17.2	31	1997	13.9	29	1986	14.4	28	1984	6.7	24	1982	2.8	23	1975	-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.