


# Mean Temperature

RALEIGH DURHAM  
North Carolina - United States

WBAN: Height: 35.90 N  
13722 133 m 78.77 W 

	january	february	march	april	may	june	july	august	september	october	november	december	year
1976	3.1	10.1	13.4 <sup>40</sup>	15.9	19.3	23.7	25.9	24.1	20.9	13.1	5.8	2.8	14.8
1977	-3.0	4.0	11.9 <sup>162</sup>	17.0	20.2	22.9	27.0	25.6	22.7	13.6	11.0	4.4	14.8
1978	1.8	0.6	9.0 <sup>90</sup>	15.1	18.9	24.3	25.5	26.6	23.2	15.3	12.8	7.1	15.0
1979	4.0	2.5	11.2 <sup>47</sup>	15.4	19.3	21.0	24.1	25.1	21.8	15.5	11.1	6.3	14.8
1980	4.8 <sup>4.2</sup>	2.5 <sup>5.3</sup>	8.1 <sup>67</sup>	16.6 <sup>15.2</sup>	21.0 <sup>19.5</sup>	23.9 <sup>23.3</sup>	26.1 <sup>25.4</sup>	26.4 <sup>25.0</sup>	23.8 <sup>21.7</sup>	14.8 <sup>15.4</sup>	9.5 <sup>10.0</sup>	4.8 <sup>5.5</sup>	15.2
1981	0.7	6.6	7.9 <sup>100</sup>	16.5	17.8	26.0	27.1	23.7	20.2	14.0	10.4	4.3	14.6
1982	1.9	7.5	10.9 <sup>59</sup>	14.1	21.6	23.7	26.2	24.7	21.4	15.9	11.1	8.6	15.6
1983	3.4	4.8	10.4 <sup>21</sup>	12.8	18.6	22.5	26.1	26.2	21.5	15.7	10.5	4.1	14.7
1984	2.4	7.6	8.4 <sup>69</sup>	13.3	18.6	24.1	23.8	24.7	19.7	19.1	8.4	9.8	15.0
1985	1.1	5.5	11.5 <sup>54</sup>	16.7	19.6	23.2	24.9	24.0	20.9	17.6	14.6	4.1	15.3
1986	3.6	6.9	10.9 <sup>50</sup>	16.2	19.6	25.8	27.6	24.2	22.4	17.2	11.6	5.9	16.0
1987	3.5	4.7	9.5 <sup>19</sup>	13.8	20.7	24.6	27.3	26.2	22.8	12.5	11.6	6.9	15.3
1988	1.5	5.5	10.3 <sup>59</sup>	14.3	18.9	22.4	26.1	26.9	21.2	12.4	11.1	5.7	14.7
1989	7.1	6.1	10.4 <sup>28</sup>	14.5	18.3	25.0	25.6	24.5	22.1	16.2	10.8	1.4	15.2
1990	8.9 <sup>3.6</sup>	10.5 <sup>5.3</sup>	12.7 <sup>53</sup>	15.7 <sup>14.9</sup>	19.7 <sup>19.3</sup>	24.0 <sup>23.4</sup>	26.6 <sup>25.4</sup>	25.5 <sup>24.9</sup>	22.3 <sup>21.6</sup>	17.8 <sup>15.4</sup>	12.3 <sup>10.5</sup>	9.0 <sup>5.7</sup>	17.1
1991	5.5	8.2	12.4 <sup>8</sup>	16.8	22.4	24.3	27.0	25.4	22.0	16.2	10.0	8.3	16.5
1992	6.3	7.9	10.3 <sup>5</sup>	15.1	17.4	22.2	26.9	23.4	21.9	14.5	11.0	5.8	15.2
1993	6.3	4.9	8.8 <sup>8</sup>	13.8	20.6	24.5	28.0	25.7	23.1	15.3	11.0	4.6	15.6
1994	2.7	6.8	11.2 <sup>62</sup>	17.6	17.9	25.0	26.5	24.4	20.6	15.2	12.2	8.8	15.7
1995	6.1	5.0	11.5 <sup>22</sup>	16.1	20.3	23.2	26.9	27.0	21.4	17.4	8.4	4.1	15.6
1996	3.5	5.8	7.4 <sup>67</sup>	14.6	19.8	24.7	25.9	24.0	21.3	16.1	7.6	7.7	14.9
1997	5.1	8.2	12.6 <sup>19</sup>	12.9	17.7	21.9	26.3	24.8	21.6	15.3	8.5	4.9	15.0
1998	7.1	7.8	10.1 <sup>3</sup>	14.9	20.7	25.2	26.4	25.4	23.7	16.1	11.1	8.1	16.4
1999	7.6	7.6	8.6 <sup>15</sup>	16.4	19.3	23.6	27.4	26.7	20.6	14.8	12.4	6.6	16.0
2000	3.5 <sup>4.3</sup>	7.7 <sup>6.1</sup>	11.9 <sup>45</sup>	14.2 <sup>15.1</sup>	21.1 <sup>19.4</sup>	25.1 <sup>23.7</sup>	25.0 <sup>26.0</sup>	24.5 <sup>25.1</sup>	20.7 <sup>21.8</sup>	15.6 <sup>15.6</sup>	8.9 <sup>10.5</sup>	1.9 <sup>6.1</sup>	15.0
2001	5.3	8.4	9.5 <sup>27</sup>	16.0	20.0	24.9	24.5	26.4	20.5	15.2	13.2	8.7	16.0
2002	5.9	7.0	11.4 <sup>12</sup>	17.3	19.5	25.5	27.0	25.7	22.8	16.4	9.5	4.7	16.1
2003	2.6	5.1	11.8 <sup>34</sup>	14.6	19.1	23.1	25.7	26.0	21.0	15.3	13.6	5.0	15.2
2004	3.3	5.2	11.4 <sup>33</sup>	15.8	23.0	24.5	26.2	24.1	21.8	17.0	12.0	6.4	15.9
2005	6.5	7.0	8.8 <sup>36</sup>	15.1	18.2	24.6	27.9	26.8	24.5	17.0	11.6	4.8	16.1
2006	8.8	6.4	10.8 <sup>5</sup>	17.1	18.6	23.6	26.5	26.9	20.9	14.9	11.7	8.8	16.3
2007	7.4	4.9	13.3 <sup>9</sup>	15.5	20.1	24.7	25.9	29.0	23.9	19.7	10.4	9.1	17.0
2008	5.3	8.8	11.8 <sup>12</sup>	15.7	19.2	27.0	26.1	25.8	22.6	15.2	9.7	8.6	16.3
2009	4.5	7.8	11.2 <sup>26</sup>	16.9	21.8	25.7	26.4	26.8	21.6	15.7	11.8	4.7	16.2
2010	3.2 <sup>4.7</sup>	3.1 <sup>6.6</sup>	11.1 <sup>28</sup>	17.2 <sup>15.4</sup>	22.2 <sup>19.7</sup>	27.5 <sup>24.4</sup>	27.9 <sup>26.4</sup>	27.3 <sup>25.6</sup>	25.2 <sup>21.9</sup>	17.4 <sup>16.0</sup>	10.9 <sup>10.9</sup>	1.6 <sup>6.1</sup>	16.2
2011	3.2	8.8	10.8 <sup>28</sup>	17.5	21.2	26.9	28.7	26.5	23.0	15.1	12.7	9.2	17.0
2012	7.6	8.3	15.8 <sup>2</sup>	15.4	22.2	23.7	28.6	25.7	21.7	16.0	8.6	9.6	16.9
2013	6.9	5.6	7.2 <sup>9</sup>	15.8	19.0	24.3	26.2	24.5	21.5	16.5	9.1	8.1	15.4
2014	2.6	6.4	7.8 <sup>51</sup>	15.7	21.0	25.2	25.8	24.4	22.3	17.2	8.3	7.1	15.3
2015	4.4	1.6	10.7 <sup>52</sup>	16.4	21.7	26.3	26.7	25.5	23.1	15.8	13.0	13.3	16.5(*)

Extremes	26.7 30 2002	28.9 26 1977	32.2 12 1990	35.0 23 1980	35.0 31 1991	40.6 29 2012	40.6 8 2012	40.6 18 1988	38.3 10 2007	34.4 9 2007	30.0 15 1993	27.2 10 2007	
^Tx	17.2 7 1998	16.7 16 1990	20.0 16 1990	20.0 26 2011	22.8 31 1991	25.0 22 1981	26.7 25 2010	25.6 14 1995	23.3 6 1983	22.8 27 2010	19.4 4 1977	20.6 2 1991	in
^Tn	-8.3 21 1985	-7.2 18 1979	-6.7 2 1980	7.2 18 1983	9.4 7 1992	15.0 6 1997	19.4 29 1984	17.8 22 1981	11.7 28 1984	8.3 30 1980	0.0 30 1976	-7.2 25 1983	40
vTx	-9.4 5 1976	-12.2 6 1977	-11.7 2 1980	-1.1 18 1983	6.7 1 1978	14.4 3 1976	18.9 1 1976	14.4 22 1981	8.9 28 1984	-2.8 28 1976	-7.8 30 1976	-11.7 1 1976	years
vTn													

Hellmann Winter Number  ↑ Snow depth indicated. Maximum snow depth 20 inch ( 51 cm) on January, 26 2000 \* Data snow depth not complete

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

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

