


# Mean Temperature

## BIRMINGHAM Alabama - United States

WBAN: Height: 33.57 N  
13876 196 m 86.75 W 

	january	february	march	april	may	june	july	august	september	october	november	december	year
1976	3.9	12.4	14.8 <sup>34</sup>	16.3	17.9	23.6	25.7	25.0	22.1	14.1	7.5	5.1	15.7
1977	-0.2	7.1	14.1 <sup>88</sup>	18.4	22.4	26.6	28.6	27.8	24.3	15.5	12.8	6.7	17.0
1978	0.9	3.0	10.1 <sup>72</sup>	17.1	20.1	25.1	27.5	26.5	25.0	16.0	14.4	8.0	16.1
1979	3.2	6.6	12.9 <sup>35</sup>	17.5	21.0	23.9	26.6	25.8	21.9	17.7	11.6	7.7	16.4
1980	7.3 <sub>6.0</sub>	5.7 <sub>7.9</sub>	10.8 <sub>12.0</sub>	16.0 <sub>17.1</sub>	21.1 <sub>21.1</sub>	25.3 <sub>25.0</sub>	29.1 <sub>26.7</sub>	28.3 <sub>26.3</sub>	25.8 <sub>23.4</sub>	15.7 <sub>17.0</sub>	11.3 <sub>11.2</sub>	6.7 <sub>7.5</sub>	16.9
1981	4.0	9.0	10.7 <sup>27</sup>	19.5	19.9	27.0	27.9	26.2	22.1	16.5	12.6	6.0	16.8
1982	5.5	8.5	14.9 <sup>55</sup>	15.0	22.6	24.3	27.0	26.4	22.8	18.0	12.3	10.7	17.3
1983	4.8	7.1	10.4 <sup>3</sup>	13.7	19.6	23.4	26.8	27.6	22.0	17.2	11.1	4.3	15.7
1984	3.6	8.2	11.4 <sup>71</sup>	15.0	19.7	25.1	25.7	25.3	22.3	21.7	10.8	12.4	16.8
1985	2.0	6.2	13.7 <sup>50</sup>	17.6	20.8	24.5	25.6	25.7	22.2	19.6	16.1	4.5	16.5
1986	5.5	9.9	13.0 <sup>37</sup>	16.5	21.8	25.9	28.0	25.4	25.0	17.7	14.1	6.7	17.5
1987	5.6	8.3	12.5 <sup>8</sup>	15.3	23.2	24.8	26.9	27.8	22.8	13.8	12.5	9.5	16.9
1988	4.3	6.4	12.3 <sup>28</sup>	16.2	19.7	25.3	26.6	27.5	23.6	14.3	12.9	7.7	16.6
1989	9.4	7.6	13.5 <sup>9</sup>	15.7	19.8	24.2	26.2	26.4	22.5	16.6	11.6	3.3	16.4
1990	9.4 <sub>5.4</sub>	12.5 <sub>7.7</sub>	13.8 <sub>12.4</sub>	15.9 <sub>16.7</sub>	20.5 <sub>20.8</sub>	25.4 <sub>24.7</sub>	26.6 <sub>26.5</sub>	27.9 <sub>26.2</sub>	25.3 <sub>23.2</sub>	17.7 <sub>17.1</sub>	13.2 <sub>11.8</sub>	9.8 <sub>7.4</sub>	18.2
1991	7.1	9.9	13.2 <sup>12</sup>	18.7	22.8	25.0	27.4	27.1	24.1	18.4	10.0	9.6	17.8
1992	6.3	10.3	12.1 <sup>5</sup>	16.1	19.7	23.7	26.9	24.2	23.0	16.4	10.9	7.7	16.4
1993	8.3	7.1	10.2 <sup>17</sup>	14.9	20.4	25.8	28.8	27.3	22.9	16.6	10.9	6.9	16.7
1994	4.2	9.6	12.5 <sup>26</sup>	18.5	19.7	25.8	25.5	25.6	22.2	17.8	13.9	9.6	17.1
1995	6.9	7.9	14.1 <sup>12</sup>	17.6	22.2	24.2	28.4	29.3	23.6	16.9	8.9	6.4	17.2
1996	5.9	7.7	10.5 <sup>62</sup>	15.1	22.9	25.1	26.6	25.9	22.1	17.0	11.1	9.3	16.6(*)
1997	7.0	10.3	15.3 <sup>25</sup>	14.6	18.9	23.5	26.8	25.5	23.8	17.0	9.8	6.1	16.6
1998	8.1	8.9	11.5 <sup>1</sup>	16.1	23.0	26.8	27.9	26.9	25.7	19.8	14.0	10.4	18.3(*)
1999	9.6	10.7	10.9 <sup>16</sup>	19.5	21.1	25.1	27.6	28.6	23.8	17.8	13.0	8.2	18.0
2000	6.9 <sub>6.0</sub>	11.2 <sub>8.4</sub>	14.4 <sub>12.6</sub>	15.2 <sub>16.4</sub>	23.5 <sub>20.9</sub>	25.3 <sub>24.8</sub>	28.1 <sub>26.9</sub>	27.5 <sub>26.5</sub>	23.5 <sub>23.3</sub>	18.8 <sub>17.2</sub>	11.1 <sub>11.8</sub>	3.4 <sub>7.7</sub>	17.4
2001	4.5	10.5	9.8 <sup>38</sup>	18.1	21.4	24.0	26.7	25.8	22.0	15.9	14.8	9.6	16.9(*)
2002	8.3	6.9	12.5 <sup>13</sup>	18.7	21.2	24.9	27.0	27.3	25.3	19.4	10.3	6.9	17.4
2003	3.5	8.4	13.8 <sup>24</sup>	17.8	21.4	23.9	26.1	26.6	23.1	17.5	14.8	6.5	16.9
2004	6.3	7.3	15.1 <sup>5</sup>	16.7	23.2	24.7	26.4	24.7	23.4	20.5	14.2	7.2	17.5
2005	8.9	10.2	12.0 <sup>11</sup>	16.3	19.9	24.9	26.9	27.4	25.4	17.6	13.5	5.7	17.4
2006	10.4	7.2	13.4 <sup>0</sup>	19.9	21.7	26.2	28.6	28.7	23.0	16.9	12.1	9.9	18.2
2007	7.7	7.0	16.4 <sup>6</sup>	15.8	22.8	27.2	26.8	30.5	25.2	19.9	12.1	10.9	18.5
2008	6.2	9.5	13.3 <sup>12</sup>	17.5	21.3	26.2	27.5	26.5	24.1	17.2	10.7	9.5	17.5
2009	7.1	8.9	14.2 <sup>17</sup>	16.8	21.7	26.3	25.8	25.9	23.7	16.5	12.0	6.8	17.1
2010	3.8 <sub>6.4</sub>	4.4 <sub>8.6</sub>	10.6 <sub>12.7</sub>	18.5 <sub>16.8</sub>	23.0 <sub>21.3</sub>	27.6 <sub>25.2</sub>	29.2 <sub>27.1</sub>	29.3 <sub>26.9</sub>	25.6 <sub>23.5</sub>	18.4 <sub>17.6</sub>	13.2 <sub>12.3</sub>	4.5 <sub>7.7</sub>	17.3
2011	4.6	10.1	14.0 <sup>28</sup>	19.1	21.7	28.1	28.3	28.4	22.4	16.2	13.3	9.7	18.0
2012	9.9	11.1	18.6 <sup>1</sup>	18.9	23.4	26.0	28.6	25.8	22.8	16.8	10.8	10.5	18.6
2013	9.1	7.9	9.9 <sup>0</sup>	17.1	20.5	26.0	25.7	25.8	24.1	18.4	10.3	8.5	16.9
2014	2.3	7.8	11.5 <sup>46</sup>	17.4	21.8	25.8	26.0	27.3	25.2	18.9	9.4	9.3	16.9
2015	5.7	4.2	13.6 <sup>21</sup>	18.6	22.4	26.8	28.2	26.3	24.0	18.5	15.3	14.0	18.1

Extremes	^Tx	^Tn	vTx	vTn	Year
25.6	29	2002	28.3	23	1996
31.7	19	1982	20.6	30	1977
33.3	21	1987	21.1	3	1974
35.6	30	1982	23.9	30	2004
39.4	29	2012	26.1	10	1981
41.1	13	1980	26.7	12	2010
40.6	15	2007	27.2	16	2007
37.8	9	1980	25.0	6	2002
32.8	1	1981	23.3	1	1977
29.4	1	1998	22.2	8	1986
26.1	8	1978	20.6	1	1991
-5.6	21	1985	-7.8	3	1996
-4.4	2	1980	6.7	3	1987
-9.4	2	1980	13.9	11	1981
-11.7	3	1996	20.6	25	1979
-12.2	16	1977	-9.4	2	1980
-11.7	3	1996	5.0	5	1974
-11.7	3	1996	13.9	1	1974
-11.7	3	1996	20.6	1	1974
-11.7	3	1996	16.1	1	1974
-11.7	3	1996	16.1	1	1974
-11.7	3	1996	13.9	24	1974
-11.7	3	1996	2.2	19	1989
-11.7	3	1996	-6.1	29	1976
-11.7	3	1996	-15.6	22	1989

Hellmann Winter Number  ↑ Snow depth indicated. Maximum snow depth 13 inch ( 33 cm) on March, 14 1993 \* 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.