


Mean Temperature

KNOXVILLE
Tennessee - United States

WBAN: Height: 35.82 N
13891 268 m 83.98 W 

year	january	february	march	april	may	june	july	august	september	october	november	december	year
1976	1.3	9.0	11.4 ⁶³	14.9	17.4	23.2	24.6	23.8	19.8	12.5	6.2	3.0	13.9
1977	-2.7	5.2	12.8 ¹⁵⁴	17.2	21.0	24.0	26.8	26.0	23.3	14.1	11.5	4.5	15.3
1978	-1.5	1.4	9.4 ¹⁴³	16.1	19.2	24.1	25.9	25.0	23.8	14.5	12.5	6.0	14.7
1979	0.6	2.6	11.7 ⁷¹	15.5	19.4	22.7	23.9	25.3	22.3	14.6	10.8	5.6	14.6
1980	5.3 _[3.3]	2.5 _[5.1]	8.7 _[9.7]	15.0 _[15.3]	20.1 _[19.7]	24.0 _[23.6]	27.8 _[25.4]	27.6 _[25.1]	23.1 _[22.0]	13.3 _[15.3]	8.5 _[9.2]	4.5 _[5.0]	15.0 _[14.9]
1981	0.8	5.5	8.2 ⁸⁹	17.5	17.7	25.0	27.4	25.7	21.2	14.9	9.7	3.7	14.8
1982	1.0	6.2	11.6 ¹⁰²	12.9	20.7	22.5	25.3	24.8	21.1	15.3	10.5	7.9	15.0
1983	3.3	5.1	9.8 ²¹	11.8	18.5	22.5	25.8	26.4	21.3	15.6	8.5	2.4	14.2
1984	1.8	6.3	8.7 ¹⁰⁷	14.0	17.1	23.7	22.9	23.4	19.5	19.8	7.9	8.6	14.5
1985	-1.4	2.8	10.1 ¹³⁹	14.7	18.7	22.5	24.7	24.0	20.3	17.6	13.8	1.6	14.1
1986	1.6	6.6	9.3 ⁹⁶	14.8	20.1	25.1	27.5	24.9	22.7	15.6	11.3	3.9	15.3
1987	2.7	5.6	9.5 ²⁸	12.8	21.8	24.2	25.8	26.4	21.1	11.6	10.1	6.4	14.8
1988	1.1	4.1	10.0 ⁸¹	14.0	18.3	23.6	25.9	26.4	21.8	11.5	9.8	4.7	14.3
1989	6.0	5.1	11.9 ²⁷	14.3	16.9	22.9	25.3	24.9	21.6	15.2	8.9	0.1	14.4
1990	7.1 _[2.6]	9.4 _[4.9]	12.0 _[10.1]	14.4 _[14.8]	18.8 _[19.2]	24.1 _[23.3]	25.6 _[25.2]	25.5 _[24.9]	22.3 _[21.6]	15.5 _[15.1]	11.2 _[9.7]	7.2 _[4.9]	16.1 _[14.7]
1991	5.1	6.5	11.1 ²²	17.1	22.2	23.8	26.3	24.7	21.9	16.1	8.4	6.4	15.8
1992	4.7	7.7	9.0 ¹⁹	15.0	17.8	22.3	25.5	23.2	21.8	14.1	9.1	4.4	14.6
1993	6.4	4.1	7.6 ²⁹	13.4	19.4	24.4	28.3	25.9	21.4	14.4	9.1	4.6	14.9
1994	0.0	6.3	9.7 ⁹⁴	16.6	17.7	24.7	24.9	24.3	20.6	15.6	12.0	7.1	15.0
1995	4.0	4.8	11.7 ⁴⁶	16.1	19.6	23.2	26.8	27.5	21.4	14.8	6.4	2.8	14.9(*)
1996	2.4	4.2	7.1 ¹²⁴	12.8	20.8	23.4	24.9	24.5	20.5	15.1	6.7	6.3	14.1(*)
1997	4.1	8.1	12.3 ⁵⁸	12.2	16.8	22.1	25.8	24.3	22.0	14.9	6.6	4.0	14.4
1998	6.0	7.8	9.7 ¹⁸	14.1	21.5	24.4	26.3	25.4	24.4	16.6	10.0	6.9	16.1
1999	6.4	6.7	7.3 ³³	16.2	19.0	23.9	25.9	25.4	21.1	14.7	11.5	5.7	15.3
2000	3.0 _[3.3]	7.8 _[5.6]	11.8 _[10.1]	13.3 _[14.7]	21.1 _[19.2]	23.8 _[23.5]	25.2 _[25.6]	24.9 _[25.1]	21.5 _[21.7]	16.1 _[15.1]	8.5 _[9.6]	1.1 _[5.1]	14.8(*)
2001	1.9	7.7	7.9 ⁷³	16.5	20.2	22.7	25.6	25.2	20.1	13.8	12.3	7.5	15.1(*)
2002	5.3	5.2	10.2 ³⁶	17.0	18.5	24.8	26.2	26.0	23.8	17.2	8.0	4.8	15.6(*)
2003	1.0	4.9	11.8 ⁶⁵	15.8	19.7	22.3	24.6	25.5	20.8	14.7	11.7	3.6	14.7(*)
2004	2.9	4.6	11.8 ³⁴	14.7	21.6	23.7	24.8	23.2	21.2	17.7	11.7	4.4	15.2
2005	6.1	6.7	9.1 ³⁹	14.8	17.8	23.9	25.8	26.3	23.4	16.2	10.7	3.1	15.3
2006	7.6	4.8	10.4 ¹⁰	17.5	18.6	24.1	26.3	26.9	20.1	13.8	9.4	6.8	15.5
2007	5.1	3.4	13.9 ³⁹	13.4	21.1	24.9	25.3	28.5	23.7	18.3	9.6	7.5	16.2
2008	2.8	6.2	9.7 ³⁴	15.1	19.1	24.8	25.5	25.0	22.8	15.0	7.7	5.6	14.9
2009	2.6	6.0	10.7 ⁷⁴	14.7	19.7	24.4	23.6	24.6	22.1	14.4	10.5	3.9	14.8
2010	1.3 _[3.4]	1.6 _[5.7]	8.5 _[10.1]	16.7 _[14.8]	21.5 _[19.4]	26.6 _[23.8]	27.7 _[25.7]	27.4 _[25.4]	22.9 _[21.7]	15.6 _[15.4]	10.5 _[9.7]	0.5 _[4.8]	15.1 _[15.0]
2011	2.2	7.9	11.6 ⁷⁵	17.4	20.0	25.5	27.6	26.7	21.0	14.4	10.6	7.2	16.0
2012	6.2	7.9	15.7 ¹²	16.4	22.2	24.4	27.2	24.6	21.4	14.5	8.2	7.8	16.4
2013	5.9	5.4	6.7 ⁶	14.7	19.1	24.1	24.5	24.6	21.8	16.5	8.3	6.3	14.8
2014	-0.2	5.2	8.7 ⁸³	15.9	20.2	24.3	23.9	24.4	22.8	15.7	6.2	6.3	14.4
2015	2.8	0.1	10.9 ⁸²	16.1	21.4	25.6	25.8	24.8	22.4	16.0	12.1	11.6	15.8(*)

Extremes	^Tx	30	2002	28.3	26	1977	29.4	14	1990	32.8	27	1986	35.6	31	2011	40.6	30	2012	40.6	1	2012	38.9	23	2007	36.7	2	2011	31.7	2	1986	28.3	19	1985	26.7	4	1982	in
^Tn	16.7	4	2004	16.7	17	1976	18.3	20	1982	20.6	26	2011	22.2	30	1982	24.4	24	2015	26.7	25	2010	25.0	1	1999	23.3	5	1979	20.6	9	1982	18.9	5	1977	16.7	5	2013	40
vTx	-11.1	21	1985	-11.1	4	1996	-3.9	2	1980	1.1	3	1987	8.3	7	1992	17.8	9	1997	21.7	9	1979	20.6	12	2004	12.2	23	1995	4.4	31	1993	-0.5	18	2014	-10.6	25	1983	40
vTn	-13.9	10	1978	-17.2	4	1996	-3.9	2	1975	-1.1	3	1987	6.7	7	1992	16.1	16	1989	19.4	1	1974	18.3	1	1974	12.2	22	1974	2.8	20	1989	-0.6	14	1976	-10.6	18	1975	40

Hellmann Winter Number ↑ Snow depth indicated. Maximum snow depth 15 inch (38 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.