


Mean Temperature

RAPID CITY South Dakota - United States

WBAN: Height: 44.05 N
24090 964 m 103.07W 

| | january | february | march | april | may | june | july | august | september | october | november | december | year |
|------|---------|----------|----------------------|-------|------|------|------|--------|-----------|---------|----------|----------|---------|
| 1976 | 23.9 | 34.5 | 34.3 ⁵¹⁴ | 46.9 | 55.4 | 64.2 | 72.7 | 72.5 | 63.3 | 45.3 | 31.6 | 26.8 | 47.6 |
| 1977 | 12.7 | 34.5 | 36.3 ⁶¹⁸ | 49.5 | 60.3 | 69.1 | 73.4 | 66.0 | 61.0 | 48.7 | 33.3 | 21.9 | 47.2 |
| 1978 | 10.9 | 15.3 | 35.4 ⁹⁷¹ | 45.1 | 55.0 | 65.1 | 71.1 | 69.6 | 66.2 | 50.5 | 29.1 | 17.1 | 44.2 |
| 1979 | 7.3 | 16.7 | 35.4 ¹⁰⁹⁰ | 44.4 | 53.6 | 65.3 | 70.3 | 68.5 | 66.2 | 50.9 | 32.9 | 33.1 | 45.4 |
| 1980 | 21.0 | 27.0 | 31.5 ⁵⁰³ | 48.9 | 57.4 | 67.1 | 74.8 | 68.5 | 61.5 | 48.7 | 39.2 | 30.2 | 48.0 |
| 1981 | 32.5 | 29.3 | 40.1 ³²⁹ | 51.4 | 54.9 | 64.9 | 72.0 | 70.0 | 63.5 | 47.7 | 40.5 | 25.9 | 49.4 |
| 1982 | 11.8 | 23.9 | 32.9 ⁷⁹³ | 42.1 | 53.2 | 59.5 | 70.7 | 70.2 | 58.6 | 47.1 | 32.7 | 28.6 | 44.3 |
| 1983 | 32.2 | 37.2 | 36.3 ²⁵⁷ | 40.6 | 52.0 | 63.1 | 73.6 | 77.9 | 60.8 | 49.5 | 34.9 | 8.1 | 47.2 |
| 1984 | 28.0 | 36.1 | 34.2 ⁶⁸⁵ | 43.9 | 53.6 | 62.8 | 72.1 | 74.8 | 57.2 | 47.1 | 37.4 | 21.4 | 47.4 |
| 1985 | 21.6 | 23.9 | 35.8 ⁶⁴⁹ | 52.0 | 61.7 | 62.1 | 74.7 | 69.1 | 55.6 | 47.3 | 16.0 | 21.0 | 45.0 |
| 1986 | 29.8 | 21.6 | 43.0 ⁷⁷⁵ | 44.2 | 54.9 | 67.6 | 70.9 | 69.6 | 54.9 | 48.7 | 30.6 | 30.6 | 47.2 |
| 1987 | 31.1 | 32.4 | 32.5 ³⁴⁸ | 51.6 | 59.4 | 67.1 | 75.4 | 68.2 | 61.3 | 47.1 | 40.3 | 28.9 | 49.6 |
| 1988 | 21.6 | 26.8 | 35.6 ⁵⁴³ | 47.1 | 59.9 | 75.6 | 76.1 | 72.5 | 60.4 | 49.6 | 36.3 | 28.4 | 49.2 |
| 1989 | 28.6 | 14.4 | 31.1 ⁶⁹³ | 45.9 | 55.4 | 64.0 | 77.0 | 73.0 | 61.0 | 48.7 | 36.5 | 19.4 | 46.3 |
| 1990 | 32.4 | 28.9 | 36.3 ⁴⁹⁰ | 45.0 | 53.2 | 66.6 | 71.6 | 73.8 | 65.8 | 48.2 | 40.5 | 17.8 | 48.3 |
| 1991 | 18.3 | 36.0 | 38.5 ⁶²⁷ | 46.4 | 56.5 | 67.1 | 72.9 | 73.9 | 61.2 | 46.4 | 30.0 | 32.7 | 48.3 |
| 1992 | 33.6 | 36.3 | 40.8 ²⁴⁴ | 47.1 | 57.4 | 62.6 | 64.2 | 65.8 | 62.6 | 49.3 | 32.4 | 19.0 | 47.6 |
| 1993 | 16.0 | 15.1 | 37.6 ⁸⁴⁹ | 43.5 | 56.1 | 60.3 | 65.1 | 68.5 | 56.7 | 48.2 | 32.4 | 31.5 | 44.2 |
| 1994 | 22.5 | 19.8 | 40.5 ⁵⁶² | 46.0 | 60.1 | 68.5 | 70.7 | 73.4 | 65.5 | 49.6 | 35.6 | 30.2 | 48.5 |
| 1995 | 29.1 | 31.8 | 33.1 ⁴⁵⁴ | 40.3 | 51.8 | 62.8 | 70.5 | 73.6 | 60.1 | 46.4 | 33.6 | 25.3 | 46.5 |
| 1996 | 14.9 | 27.3 | 26.2 ⁸⁷⁶ | 43.3 | 50.5 | 65.5 | 70.9 | 73.2 | 59.7 | 47.7 | 24.3 | 17.8 | 43.4(*) |
| 1997 | 18.1 | 28.8 | 36.7 ⁸³⁰ | 38.7 | 52.9 | 66.2 | 70.9 | 68.7 | 62.4 | 48.6 | 33.1 | 30.4 | 46.3(*) |
| 1998 | 24.3 | 34.9 | 27.9 ⁴⁵⁵ | 46.2 | 56.1 | 58.6 | 72.7 | 72.3 | 67.1 | 47.8 | 36.9 | 26.8 | 47.6(*) |
| 1999 | 25.5 | 36.7 | 36.3 ³⁷⁷ | 42.6 | 52.9 | 62.6 | 71.2 | 71.4 | 55.6 | 49.8 | 44.4 | 33.3 | 48.5 |
| 2000 | 26.1 | 33.3 | 38.7 ²⁴⁵ | 43.0 | 55.9 | 62.4 | 73.6 | 74.5 | 63.3 | 49.8 | 27.0 | 16.7 | 47.0(*) |
| 2001 | 29.7 | 16.9 | 34.3 ⁷³⁴ | 46.0 | 56.1 | 64.0 | 74.8 | 74.5 | 62.4 | 47.8 | 39.9 | 28.9 | 48.0(*) |
| 2002 | 27.7 | 30.6 | 22.5 ⁵³³ | 44.2 | 51.8 | 69.6 | 78.3 | 71.1 | 61.9 | 39.0 | 37.4 | 31.6 | 47.1(*) |
| 2003 | 26.1 | 21.4 | 34.9 ⁵²⁶ | 47.8 | 55.0 | 62.2 | 77.0 | 75.9 | 59.5 | 52.5 | 28.6 | 30.4 | 47.6(*) |
| 2004 | 22.8 | 28.6 | 40.3 ⁵¹² | 47.8 | 55.6 | 61.7 | 72.1 | 68.0 | 62.4 | 50.2 | 37.4 | 31.8 | 48.2(*) |
| 2005 | 21.9 | 32.7 | 37.9 ⁴¹¹ | 48.0 | 53.6 | 66.9 | 75.9 | 70.9 | 65.3 | 50.0 | 39.4 | 25.5 | 49.0(*) |
| 2006 | 36.3 | 26.2 | 32.9 ⁴²⁰ | 50.0 | 57.6 | 70.2 | 79.3 | 73.0 | 57.7 | 45.0 | 36.5 | 29.3 | 49.5(*) |
| 2007 | 26.1 | 21.2 | 44.2 ⁴⁹⁶ | 43.9 | 59.4 | 69.4 | 79.7 | 74.1 | 63.7 | 50.2 | 37.8 | 22.3 | 49.3 |
| 2008 | 21.4 | 26.1 | 34.9 ⁵⁶⁹ | 41.7 | 51.1 | 61.9 | 71.6 | 70.9 | 59.0 | 46.9 | 36.3 | 17.8 | 45.0 |
| 2009 | 24.8 | 28.2 | 32.5 ⁶⁴⁸ | 39.9 | 54.1 | 59.9 | 68.2 | 67.6 | 62.6 | 38.7 | 40.5 | 16.2 | 44.4 |
| 2010 | 21.6 | 20.3 | 38.8 ⁶⁷¹ | 45.9 | 51.6 | 63.3 | 70.5 | 72.5 | 59.9 | 53.4 | 31.6 | 24.4 | 46.2 |
| 2011 | 19.8 | 19.2 | 31.3 ⁸¹⁸ | 43.3 | 50.5 | 63.0 | 74.8 | 73.0 | 61.2 | 50.7 | 33.8 | 28.0 | 45.7 |
| 2012 | 29.7 | 27.1 | 47.7 ³⁴¹ | 50.4 | 55.9 | 70.3 | 78.4 | 72.3 | 63.9 | 45.9 | 37.2 | 25.0 | 50.3 |
| 2013 | 24.6 | 29.1 | 33.4 ⁴⁹³ | 36.9 | 55.2 | 64.4 | 73.2 | 72.7 | 65.8 | 42.6 | 34.0 | 18.9 | 45.9 |
| 2014 | 26.1 | 19.0 | 32.0 ⁷⁷⁷ | 43.3 | 54.5 | 61.2 | 69.4 | 69.3 | 60.1 | 50.9 | 27.0 | 28.4 | 45.1 |
| 2015 | 27.9 | 28.2 | 42.3 ⁵⁸⁵ | 45.5 | 51.8 | 67.1 | 70.9 | 69.8 | 64.8 | 51.4 | 34.7 | 27.3 | 48.5 |

| Extremes | Tx | Tn | Tx | Tn | |
|----------|----|------|-------|----|------|
| 75.9 | 12 | 1987 | 75.0 | 27 | 1988 |
| 41.0 | 11 | 1995 | 41.0 | 7 | 2015 |
| -8.0 | 29 | 1996 | -18.0 | 2 | 1989 |
| -13.0 | 7 | 1976 | -24.0 | 2 | 1989 |
| 93.0 | 22 | 1989 | 64.0 | 28 | 2010 |
| 59.0 | 22 | 1989 | 35.1 | 2 | 2008 |
| 17.2 | 9 | 2013 | 12.0 | 7 | 1997 |
| 109.0 | 29 | 2002 | 73.9 | 21 | 1988 |
| 73.9 | 21 | 1988 | 59.0 | 21 | 1978 |
| 44.1 | 9 | 1995 | 52.0 | 1 | 1976 |
| 111.0 | 15 | 2006 | 75.0 | 8 | 1985 |
| 71.1 | 1 | 1987 | 51.1 | 24 | 1992 |
| 52.0 | 1 | 1976 | 45.0 | 24 | 1992 |
| 107.1 | 13 | 2007 | 68.0 | 7 | 1991 |
| 71.1 | 1 | 1987 | 34.0 | 28 | 1985 |
| 45.0 | 24 | 1992 | 12.0 | 28 | 1991 |
| 104.0 | 6 | 1978 | 57.0 | 5 | 2011 |
| 68.0 | 7 | 1991 | 48.0 | 7 | 2006 |
| 68.0 | 7 | 1991 | -2.0 | 30 | 1985 |
| 68.0 | 7 | 1991 | -9.0 | 26 | 1985 |
| 96.1 | 2 | 2011 | 39.9 | 27 | 1980 |
| 57.0 | 5 | 2011 | -15.0 | 29 | 1990 |
| 48.0 | 7 | 2006 | -15.0 | 9 | 1977 |
| 82.9 | 7 | 1999 | | | |
| 71.1 | 11 | 2014 | | | |

Hellmann Winter Number ↑ Snow depth indicated. Maximum snow depth 20 inch (51 cm) on April, 10 2013 * Data snow depth not complete

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

Background color: daily mean temperature °F

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