Climate Division: MT 6

Climatography of the United States No. 20 1971-2000

National Climatic Data Center Federal Building 151 Patton Avenue Asheville, North Carolina 28801 www.ncdc.noaa.gov

COOP ID: 240923

Lon: 104°52W

Station: BLOOMFIELD 5 NNE, MT

NWS Call Sign:

Temperature (°F) Degree Days (1) Mean (1) Mean Number of Days (3) **Extremes** Base Temp 65 Max Max Max Max Min Min Highest Lowest Daily Daily Highest Lowest Month(1) Month(1) Cooling >= >= >= <= <= <= Month Mean Year Day Year Year Day Year Heating Max Min Daily(2) Daily(2) Mean Mean 100 90 50 32 32 0 24.0 1.9 13.0 63 1981 23 27.6 1990 -38 1982 10 -3.0 1982 1613 0 .0 .0 .7 19.9 30.8 14.5 Jan 31.7 9.7 20.7 60 1982 21 32.7 1991 -37 1986 20 5.8 1989 1240 0 .0 .0 3.4 12.4 27.6 7.6 Feb Mar 43.5 18.6 31.1 75 1986 28 40.3 1986 -25 1989 3 19.9 1996 1053 0 .0 .0 10.0 7.0 30.5 2.6 28.7 1975 Apr 57.0 42.9 89 +1980 21 50.0 1987 -10 1986 15 36.7 666 0 .0 .0 22.4 .8 21.1 .1 May 68.9 39.0 54.0 100 1980 22 60.0 1988 15 1976 2 47.8 1983 354 11 (a) .5 29.6 @ 5.1 .0 47.9 13 75.4 57.8 3.3 .3 78.4 63.2 102 1979 1988 26 1985 4 1998 137 82 .4 30.0 .0 0. Jun Jul 84.9 52.1 68.5 106 14 72.3 34 1972 4 60.6 1992 51 1.1 8.8 31.0 1983 1989 160 .0 .0 .0 1977 84.8 50.7 67.8 103 +1983 6 74.9 1971 28 1988 27 61.7 83 168 .7 9.4 31.0 .0 .2 .0 Aug Sep 72.4 40.4 56.4 103 1983 1 63.1 1998 15 1985 30 49.6 1984 286 28 .1 1.6 28.9 .0 6.2 .0 58.9 48.3 39.1 1972 Oct 29.4 44.2 88 1989 1 1979 -2 1984 31 647 0 .0 .0 24.3 .4 17.0 .1 17.0 28.1 1975 5 39.5 1999 -22 1985 25 15.3 1985 1109 0 .0 .0 7.1 28.4 2.9 Nov 39.1 76 8.7 Dec 28.2 6.6 17.4 63 1979 4 28.6 1999 -39+1989 22 -3.1 1983 1475 0 .0 .0 1.5 17.0 30.7 10.1 Jul Jun Dec Dec 28.5 42.3 106 1983 14 75.4 1988 -39+ 1989 22 -3.1 1983 8714 449 2.3 23.6 219.9 197.9 37.9 56.0 66.2 Ann

Complete documentation available from: www.ncdc.noaa.gov/oa/climate/normals/usnormals.html

Issue Date: February 2004 015-A

Elevation: 2,680 Feet Lat: 47°32N

⁺ Also occurred on an earlier date(s)

[@] Denotes mean number of days greater than 0 but less than .05

⁽¹⁾ From the 1971-2000 Monthly Normals

⁽²⁾ Derived from station's available digital record: 1968-2001

⁽³⁾ Derived from 1971-2000 serially complete daily data

Climatography of the United States No. 20 1971-2000

National Climatic Data Center Federal Building 151 Patton Avenue Asheville, North Carolina 28801 www.ncdc.noaa.gov

COOP ID: 240923

Station: BLOOMFIELD 5 NNE, MT

Climate Division: MT 6 NWS Call Sign: Elevation: 2,680 Feet Lat: 47°32N Lon: 104°52W

| | | | | | | | | | | Pı | recipi | tation | (incl | nes) | | | | | | | | | | | | |
|-------|-------|------------------------------|---------------------|-------------|-----|-----------------------|-------------|----------------------|-------------|------------|------------|------------------|------------|---|------|------|------|-------|-------|-------|-------|-------|-------|-------|--|--|
| | | Precipitation Totals Means/ | | | | | | | | | | lumbo Pays (3 | | Precipitation Probabilities (1) Probability that the monthly/annual precipitation will be equal to or less than the indicated amount Monthly/Annual Precipitation vs Probability Levels | | | | | | | | | | | | |
| | | ans/ ans(1) | | | | Extremes | 8 | | | D | aily Pre | cipitatio | n | These values were determined from the incomplete gamma distribution | | | | | | | | | | | | |
| Month | Mean | Med- ian | Highest Daily(2) | Year | Day | Highest Monthly(1) | Year | Lowest Monthly(1) | Year | >= 0.01 | >= 0.10 | >= 0.50 | >= 1.00 | .05 | .10 | .20 | .30 | .40 | .50 | .60 | .70 | .80 | .90 | .95 | | |
| Jan | .20 | .18 | .50 | 1989 | 23 | .72 | 1971 | .00+ | 1987 | 4.8 | 1.0 | @ | .0 | .00 | .03 | .07 | .10 | .13 | .16 | .20 | .25 | .31 | .41 | .51 | | |
| Feb | .11 | .02 | .50 | 2000 | 13 | .93 | 1986 | .00+ | 1992 | 4.0 | .6 | @ | .0 | .00 | .00 | .00 | .00 | .01 | .03 | .06 | .11 | .18 | .33 | .48 | | |
| Mar | .34 | .26 | .85 | 1985 | 28 | 1.33 | 1985 | .02 | 1980 | 4.5 | 1.2 | .1 | .0 | .04 | .07 | .12 | .17 | .22 | .27 | .34 | .41 | .52 | .70 | .86 | | |
| Apr | .73 | .56 | 1.27 | 1969 | 26 | 3.05 | 1973 | .00 | 1983 | 5.7 | 2.7 | .4 | .1 | .03 | .09 | .19 | .30 | .42 | .55 | .70 | .90 | 1.16 | 1.61 | 2.04 | | |
| May | 1.94 | 1.86 | 1.98 | 1982 | 20 | 4.50 | 1982 | .24 | 1980 | 9.8 | 5.0 | 1.0 | .2 | .53 | .71 | .99 | 1.24 | 1.48 | 1.73 | 2.01 | 2.34 | 2.78 | 3.45 | 4.09 | | |
| Jun | 2.53 | 2.32 | 3.35 | 1973 | 18 | 5.70 | 1975 | .41 | 1985 | 10.8 | 5.7 | 1.4 | .4 | .78 | 1.02 | 1.38 | 1.69 | 1.98 | 2.29 | 2.63 | 3.02 | 3.54 | 4.33 | 5.07 | | |
| Jul | 1.91 | 1.75 | 3.80 | 1976 | 2 | 5.16 | 1993 | .00 | 1984 | 8.0 | 3.8 | 1.0 | .2 | .30 | .56 | .89 | 1.15 | 1.41 | 1.69 | 1.99 | 2.35 | 2.82 | 3.56 | 4.26 | | |
| Aug | 1.25 | .87 | 1.76 | 1980 | 16 | 3.79 | 1974 | .00 | 1971 | 6.8 | 3.1 | .7 | .2 | .09 | .22 | .42 | .60 | .80 | 1.01 | 1.25 | 1.55 | 1.95 | 2.60 | 3.24 | | |
| Sep | 1.18 | .89 | 2.02 | 1986 | 25 | 5.27 | 1986 | .03 | 1989 | 5.4 | 2.8 | .7 | .3 | .10 | .18 | .34 | .50 | .68 | .88 | 1.13 | 1.43 | 1.85 | 2.55 | 3.24 | | |
| Oct | .62 | .43 | 1.70 | 1971 | 1 | 3.94 | 1971 | .00 | 1978 | 4.4 | 2.2 | .4 | .1 | .01 | .05 | .12 | .21 | .31 | .43 | .57 | .75 | 1.02 | 1.46 | 1.91 | | |
| Nov | .32 | .26 | .80 | 2000 | 1 | .98 | 1986 | .00+ | 1987 | 4.6 | 1.2 | @ | .0 | .00 | .04 | .10 | .15 | .20 | .26 | .32 | .39 | .50 | .67 | .83 | | |
| Dec | .18 | .15 | .17 | 1969 | 22 | .65 | 1971 | .00+ | 2000 | 4.4 | .6 | @ | .0 | .00 | .00 | .05 | .08 | .11 | .15 | .18 | .23 | .29 | .39 | .48 | | |
| Ann | 11.31 | 11.75 | 3.80 | Jul 1976 | 2 | 5.70 | Jun 1975 | .00+ | Dec 2000 | 73.2 | 29.9 | 5.7 | 1.5 | 6.96 | 7.76 | 8.80 | 9.61 | 10.34 | 11.06 | 11.80 | 12.64 | 13.67 | 15.18 | 16.51 | | |

⁺ Also occurred on an earlier date(s)

Complete documentation available from:

www.ncdc.noaa.gov/oa/climate/normals/usnormals.html

[#] Denotes amounts of a trace

[@] Denotes mean number of days greater than 0 but less than .05

^{**} Statistics not computed because less than six years out of thirty had measurable precipitation

⁽¹⁾ From the 1971-2000 Monthly Normals

⁽²⁾ Derived from station's available digital record: 1968-2001

⁽³⁾ Derived from 1971-2000 serially complete daily data

Climatography of the United States No. 20 1971-2000

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COOP ID: 240923

Station: BLOOMFIELD 5 NNE, MT

Climate Division: MT 6 NWS Call Sign: Elevation: 2,680 Feet Lat: 47°32N Lon: 104°52W

| | | | | | | | | | | Snov | w (incl | hes) | | | | | | | | | | | | | | | |
|-------|----------------------|------------------------|-----------------------|-------------------------|----------------------------------|-------------|-------|------------------------------------|-------------|--------------------------|-------------|------|---|-------------|-------------------------|------|-------|------|--------------------------|------|------|------|------|--|--|--|--|
| | | | | | | Sno | ow To | tals | | | | | | | Mean Number of Days (1) | | | | | | | | | | | | |
| | Mean | s/Medi | ans (1) |) | Extremes (2) | | | | | | | | | | | | ow Fa | | Snow Depth >= Thresholds | | | | | | | | |
| Month | Snow Fall Mean | Snow Fall Median | Snow Depth Mean | Snow Depth Median | Highest Daily Snow Fall | Year | Day | Highest Monthly Snow Fall | Year | Highest Daily Snow Depth | Year | Day | Highest Monthly Mean Snow Depth | Year | 0.1 | 1.0 | 3.0 | 5.0 | 10.0 | 1 | 3 | 5 | 10 | | | | |
| Jan | 23.0 | -99.9 | 2 | 2 | 5.0 | 1989 | 23 | 23.0 | 1984 | 9 | 1989 | 25 | 5 | 1989 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | | | | |
| Feb | .7 | -99.9 | 2 | # | 2.0 | 1991 | 24 | 2.0+ | 1991 | 6 | 1989 | 23 | 4 | 1989 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | | | | |
| Mar | 1.3 | -99.9 | 1 | 0 | 5.0 | 1985 | 28 | 5.0 | 1990 | 5 | 1989 | 6 | 3 | 1989 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | | | | |
| Apr | 1.6 | .0 | # | 0 | 5.0 | 2000 | 14 | 6.0 | 2000 | 5 | 2000 | 14 | #+ | 2000 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | | | | |
| May | .0 | .0 | 0 | 0 | .0 | 0 | 0 | .0 | 0 | 0 | 0 | 0 | 0 | 0 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | .0 | .0 | .0 | .0 | | | | |
| Jun | .0 | .0 | 0 | 0 | .0 | 0 | 0 | .0 | 0 | 0 | 0 | 0 | 0 | 0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | | | | |
| Jul | .0 | .0 | 0 | 0 | .0 | 0 | 0 | .0 | 0 | 0 | 0 | 0 | 0 | 0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | | | | |
| Aug | .0 | .0 | 0 | 0 | .0 | 0 | 0 | .0 | 0 | 0 | 0 | 0 | 0 | 0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | | | | |
| Sep | .0 | .0 | 0 | 0 | .0 | 0 | 0 | .0 | 0 | 0 | 0 | 0 | 0 | 0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | | | | |
| Oct | .0 | .0 | # | 0 | .0 | 0 | 0 | .0 | 0 | 2 | 1990 | 17 | # | 1990 | .0 | .0 | .0 | .0 | .0 | -9.9 | -9.9 | -9.9 | -9.9 | | | | |
| Nov | 1.2 | -99.9 | # | 0 | 6.0 | 1986 | 8 | 6.0 | 1986 | 2 | 1989 | 28 | #+ | 1990 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | | | | |
| Dec | 1.3 | -99.9 | 1 | 1 | 2.0 | 1990 | 19 | 3.8 | 1990 | 6+ | 1989 | 22 | 2+ | 1990 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | | | | |
| Ann | 29.1 | -9.9 | N/A | N/A | 6.0 | Nov 1986 | 8 | 23.0 | Jan 1984 | 9 | Jan 1989 | 25 | 5 | Jan 1989 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | -9.9 | | | | |

⁺ Also occurred on an earlier date(s) #Denotes trace amounts

- (1) Derived from Snow Climatology and 1971-2000 daily data
- (2) Derived from 1971-2000 daily data

Complete documentation available from: www.ncdc.noaa.gov/oa/climate/normals/usnormals.html

[@] Denotes mean number of days greater than 0 but less than .05

^{-9/-9.9} represents missing values Annual statistics for Mean/Median snow depths are not appropriate

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COOP ID: 240923

Lat: 47°32N

Lon: 104°52W

Station: BLOOMFIELD 5 NNE, MT

Climate Division: MT 6 NWS Call Sign:

Freeze Data Spring Freeze Dates (Month/Day) Probability of later date in spring (thru Jul 31) than indicated(*) Temp (F) .10 .20 .30 .40 .60 .70 .80 .90 36 6/29 6/20 6/13 6/08 6/03 5/29 5/24 5/17 5/09 32 6/10 6/04 5/30 5/26 5/22 5/19 5/15 5/10 5/03 28 5/21 5/16 5/13 5/10 5/07 5/05 5/02 4/28 4/23 4/27 4/16 24 5/09 5/05 5/02 4/30 4/25 4/23 4/20 20 5/01 4/25 4/21 4/18 4/15 4/12 4/09 4/05 3/30 4/08 16 4/22 4/17 4/14 4/11 4/05 4/02 3/30 3/25 Fall Freeze Dates (Month/Day) Probability of earlier date in fall (beginning Aug 1) than indicated(*) Temp (F) .20 .30 .40 .50 .70 .10 .60 .80 .90 36 8/09 8/16 8/21 8/25 8/29 9/01 9/06 9/10 9/17 32 8/28 9/02 9/05 9/08 9/11 9/14 9/16 9/20 9/24 28 9/04 9/09 9/13 9/17 9/20 9/23 9/27 10/01 10/06 24 9/14 9/20 9/25 9/29 10/03 10/07 10/11 10/16 10/22 20 9/24 10/01 10/06 10/10 10/14 10/18 10/22 10/28 11/04 10/19 10/23 10/27 10/31 16 10/03 10/10 10/15 11/05 11/12 Freeze Free Period **Probability of longer than indicated freeze free period (Days)** Temp (F) .10 .20 .30 .40 .50 .60 .70 .80 .90 113 104 97 91 86 80 75 36 68 59 32 132 125 120 115 111 107 102 97 90 28 155 148 143 139 135 131 126 121 114 24 180 173 167 162 158 153 149 143 136 192 20 208 199 187 181 176 171 164 155 16 223 214 207 202 197 192 187 180 171

0/00 Indicates that the probability of occurrence of threshold temperature is less than the indicated probability.

Complete documentation available from:

Elevation: 2,680 Feet

^{*} Probability of observing a temperature as cold, or colder, later in the spring or earlier in the fall than the indicated date.

Climate Division: MT 6

Climatography of the United States No. 20 1971-2000

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COOP ID: 240923

Station: BLOOMFIELD 5 NNE, MT

NWS Call Sign: Elevation: 2,680 Feet Lat: 47°32N Lon: 104°52W

| | | | | Deg | ree Days t | o Selected | Base Tem | peratures | (°F) | | | | |
|-------|------|------|------|-----|------------|------------|------------|-----------|------|-----|------|------|------|
| Base | | | | | | Heatin | g Degree I | Days (1) | | | | | |
| Below | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Ann |
| 65 | 1613 | 1240 | 1053 | 666 | 354 | 137 | 51 | 83 | 286 | 647 | 1109 | 1475 | 8714 |
| 60 | 1458 | 1100 | 898 | 518 | 226 | 66 | 15 | 35 | 175 | 492 | 959 | 1320 | 7262 |
| 57 | 1365 | 1018 | 805 | 432 | 162 | 37 | 7 | 19 | 120 | 400 | 869 | 1227 | 6461 |
| 55 | 1303 | 969 | 744 | 376 | 126 | 24 | 2 | 12 | 90 | 340 | 809 | 1165 | 5960 |
| 50 | 1155 | 838 | 598 | 250 | 57 | 6 | 0 | 3 | 35 | 202 | 668 | 1012 | 4824 |
| 32 | 655 | 419 | 180 | 17 | 0 | 0 | 0 | 0 | 0 | 7 | 241 | 515 | 2034 |

| Base | | | | | | Coolin | g Degree l | Days (1) | | | | | |
|-------|-----|-----|-----|-----|-----|--------|------------|----------|-----|-----|-----|-----|------|
| Above | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Ann |
| 32 | 65 | 103 | 150 | 342 | 681 | 935 | 1132 | 1108 | 733 | 383 | 122 | 63 | 5817 |
| 55 | 0 | 9 | 1 | 11 | 93 | 268 | 421 | 407 | 132 | 3 | 0 | 0 | 1345 |
| 57 | 0 | 2 | 0 | 6 | 68 | 221 | 364 | 352 | 103 | 1 | 0 | 0 | 1117 |
| 60 | 0 | 0 | 0 | 2 | 38 | 160 | 279 | 275 | 67 | 0 | 0 | 0 | 821 |
| 65 | 0 | 0 | 0 | 0 | 11 | 82 | 160 | 168 | 28 | 0 | 0 | 0 | 449 |
| 70 | 0 | 0 | 0 | 0 | 2 | 31 | 77 | 89 | 10 | 0 | 0 | 0 | 209 |

| | | | | | | | | | | Gro | wing 1 | Degre | e Uni | ts (2) | | | | | | | | | | | | | | | |
|-------|---|--------------------------------|----|-----|-----|-----|-----|-----|-----|-----|--------|---|-------|--------|-----|--|-----|------|------|------|------|------|------|------|--|--|--|--|--|
| Base | | Growing Degree Units (Monthly) | | | | | | | | | | | | | | Growing Degree Units (Accumulated Monthly) | | | | | | | | | | | | | |
| | Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec | | | | | | | | | | | | | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | | | | | |
| 40 | 0 | 5 | 19 | 170 | 449 | 722 | 922 | 829 | 459 | 215 | 24 | 0 | 0 | 5 | 24 | 194 | 643 | 1365 | 2287 | 3116 | 3575 | 3790 | 3814 | 3814 | | | | | |
| 45 | 0 | 0 | 2 | 87 | 309 | 572 | 767 | 674 | 323 | 113 | 7 | 0 | 0 | 0 | 2 | 89 | 398 | 970 | 1737 | 2411 | 2734 | 2847 | 2854 | 2854 | | | | | |
| 50 | 0 | 0 | 0 | 39 | 183 | 423 | 612 | 520 | 200 | 49 | 0 | 0 | 0 | 0 | 0 | 39 | 222 | 645 | 1257 | 1777 | 1977 | 2026 | 2026 | 2026 | | | | | |
| 55 | 0 | 0 | 0 | 11 | 90 | 281 | 457 | 368 | 110 | 13 | 0 | 0 | 0 | 0 | 0 | 11 | 101 | 382 | 839 | 1207 | 1317 | 1330 | 1330 | 1330 | | | | | |
| 60 | 0 | 0 | 0 | 1 | 37 | 162 | 304 | 227 | 48 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 38 | 200 | 504 | 731 | 779 | 781 | 781 | 781 | | | | | |
| Base | Growing Degree Units for Corn (Monthly) | | | | | | | | | | | Growing Degree Units for Corn (Accumulated Monthly) | | | | | | | | | | | | | | | | | |
| 50/86 | 6 0 9 33 152 295 457 586 528 325 173 30 1 | | | | | | | | | | | 0 | 9 | 42 | 194 | 489 | 946 | 1532 | 2060 | 2385 | 2558 | 2588 | 2589 | | | | | | |

(1) Derived from the 1971-2000 Monthly Normals

(2) Derived from 1971-2000 serially complete daily data

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86

Notes

- a. The monthly means are simple arithmetic averages computed by summing the monthly values for the period 1971-2000 and dividing by thirty. Prior to averaging, the data are adjusted if necessary to compensate for data quality issues, station moves or changes in station reporting practices. Missing months are replaced by estimates based on neighboring stations.
- b. The median is defined as the middle value in an ordered set of values. The median is being provided for the snow and precipitation elements because the mean can be a misleading value for precipitation normals.
 - c. Only observed validated values were used to select the extreme daily values.
 - d. Extreme monthly temperature/precipitation means were selected from the monthly normals data.

Monthly snow extremes were calculated from daily values quality controlled to be consistent with the Snow Climatology.

e. Degree Days were derived using the same techniques as the 1971-2000 normals.

Compete documentation for the 1971-2000 Normals is available on the internet from:

www.ncdc.noaa.gov/oa/climate/normals/usnormals.html

f. Mean "number of days statistics" for temperature and precipitation were calculated from a serially complete daily data set .

Documentation of the serially complete data set is available from the link below:

g. Snowfall and snow depth statistics were derived from the Snow Climatology.

Documentation for the Snow Climatology project is available from the link under references.

Data Sources for Tables

Several different data sources were used to create the Clim20 climate summaries. In some cases the daily extremes appear inconsistent with the monthly extremes and or the mean number of days statistics. For example, a high daily extreme value may not be reflected in the highest monthly value or the mean number of days threshold that is less than and equal to the extreme value. Some of these difference are caused by different periods of record. Daily extremes are derived from the station's entire period of record while the serial data and normals data were are for the 1971-2000 period. Therefore extremes observed before 1971 would not be included in the 1971-2000 normals or the 1971-2000 serial daily data set. Inconsistencies can also occur when monthly values are adjusted to reflect the current observing conditions or were replaced during the 1971-2000 Monthly Normals processing and are not reconciled with the Summary of the Day data.

- a. Temperature/ Precipitation Tables
 - 1. 1971-2000 Monthly Normals
 - 2. Cooperative Summary of the Day
 - 3. National Weather Service station records
 - 4. 1971-2000 serially complete daily data

- c. Snow Tables
 - 1. Snow Climatology
 - 2. Cooperative Summary of the Day
- d. Freeze Data Table

1971-2000 serially complete daily data

- b. Degree Day Table
 - 1. Monthly and Annual Heating and Cooling Degree Days Normals to Selected Bases derived from 1971-2000 Monthly Normals
 - 2. Daily Normal Growing Degree Units to Selected Base Temperatures derived from 1971-2000 serially complete daily data

References

U.S. Climate Normals 1971-2000, www.ncdc.noaa.gov/normals.html

U.S. Climate Normals 1971-2000-Products Clim20, www.ncdc.noaa.gov/oa/climate/normals/usnormalsprods.html

Snow Climatology Project Description, www.ncdc.noaa.gov/oa/climate/monitoring/snowclim/mainpage.html

Eischeid, J. K., P. Pasteris, H. F. Diaz, M. Plantico, and N. Lott, 2000: Creating a serially complete, national daily time series of temperature and precipitation for the Western United States. J. Appl. Meteorol., 39, 1580-1591,

www1.ncdc.noaa.gov/pub/data/special/ serialcomplete_jam_0900.pdf