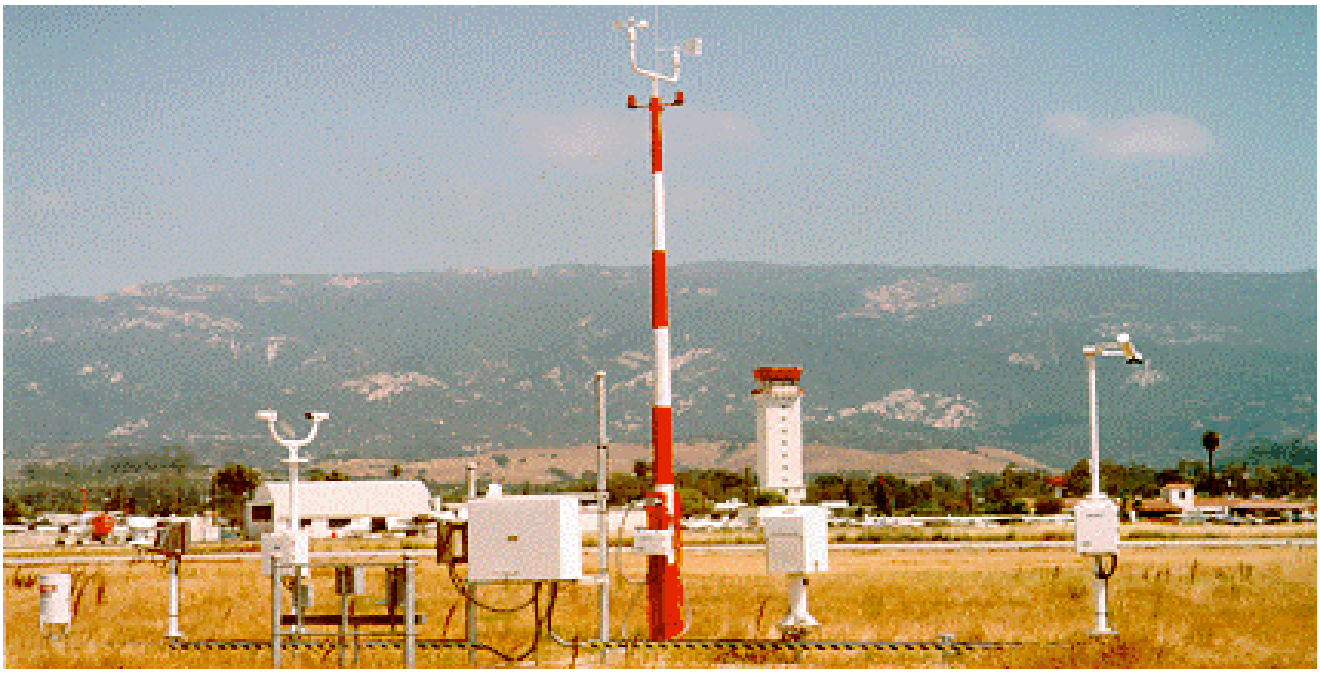
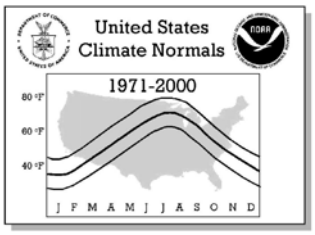
CLIMATOGRAPHY OF THE UNITED STATES NO. 81

# Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971 - 2000



# 39
# SOUTH DAKOTA

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE
NATIONAL CLIMATIC DATA CENTER
ASHEVILLE, NC



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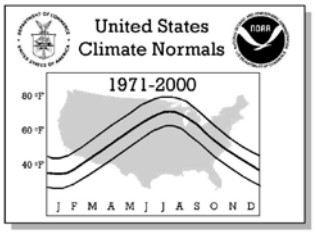





# SOUTH DAKOTA



**NOTES**

Product Description:
This Climatography includes 1971-2000 normals of monthly and annual maximum, minimum, and mean temperature (degrees F), monthly and annual total precipitation (inches), and heating and cooling degree days (base 65 degrees F). Normals stations include both National Weather Service Cooperative Network and Principal Observation (First-Order) locations in the 50 states, Puerto Rico, the Virgin Islands, and Pacific Islands.

Abbreviations:
**No.** = Station Number in State Map
**COOP ID** = Cooperative Network ID (1:2=State ID, 3:6=Station Index)
**WBAN ID** = Weather Bureau Army Navy ID, if assigned
**Elements** = Input Elements (X=Maximum Temperature, N=Minimum Temperature, P=Precipitation)
**Call** = 3-Letter Station Call Sign, if assigned
**MAX** = Normal Maximum Temperature (degrees Fahrenheit)
**MEAN** = Average of MAX and MIN (degrees Fahrenheit)
**MIN** = Normal Minimum Temperature (degrees Fahrenheit)
**HDD** = Total Heating Degree Days (base 65 degrees Fahrenheit)
**CDD** = Total Cooling Degree Days (base 65 degrees Fahrenheit)
**Latitude** = Latitude in degrees, minutes, and hemisphere (N=North, S=South)
**Longitude** = Longitude in degrees, minutes, and hemisphere (W=West, E=East)
**Elev** = Elevation in feet above mean sea level
**Flag 1** = * if a published *Local Climatological Data* station
**Flag 2** = + if WMO Fully Qualified (see *Note* below)

**HIGHEST MEAN/YEAR** = Maximum Mean Monthly Value/Year, 1971-2000
**MEDIAN** = Median Mean Monthly Value/Year, 1971-2000
**LOWEST MEAN/YEAR** = Minimum Mean Monthly Value/Year, 1971-2000
**MAX OBS TIME ADJUSTMENT** = Add to MAX to Get Midnight Obs. Schedule
**MIN OBS TIME ADJUSTMENT** = Add to MIN to Get Midnight Obs. Schedule

*Note:* In 1989, the World Meteorological Organization (WMO) prescribed standards of data completeness for the 1961-1990 WMO Standard Normals. For full qualification, no more than three consecutive year-month values can be missing for a given month or no more than five overall values can be missing for a given month (out of 30 values). Stations meeting these standards are indicated with a '+' sign in Flag 2. Otherwise, stations are included in the normals if they have at least 10 year-month values for each month and have been active since January 1999 or were a previous normals station.

Map Legend: Numbers correspond to 'No.' in Station Inventory; Shaded Circles indicate Temperature and Precipitation Stations, Triangles (Point Up) indicate Precipitation-Only Stations, Triangles (Point Down) indicate Temperature-Only Stations, and Hexagons indicate stations with Flag 1 = *.

Computational Procedures:

A climate normal is defined, by convention, as the arithmetic mean of a climatological element computed over three consecutive decades (WMO,1989). Ideally, the data record for such a 30-year period should be free of any inconsistencies in observational practices (*e.g.*, changes in station location, instrumentation, time of observation, *etc.*) and be serially complete (*i.e.*, no missing values). When present, inconsistencies can lead to a non-climatic bias in one period of a station's record relative to another, yielding an "inhomogeneous" data record. Adjustments and estimations can make a climate record "homogeneous" and serially complete, and allow a climate normal to be calculated simply as the average of the 30 monthly values.

The methodology employed to generate the 1971-2000 normals is not the same as in previous normals, as it addresses inhomogeneity and missing data value problems using several steps. The technique developed by Karl *et al.* (1986) is used to adjust monthly maximum and minimum temperature observations of conterminous U.S. stations to a consistent midnight-to-midnight schedule. All monthly temperature averages and precipitation totals are cross-checked against archived daily observations to ensure internal consistency. Each monthly observation is evaluated using a modified quality control procedure (Peterson *et al*.,1998), where station observation departures are computed, compared with neighboring stations, and then flagged and estimated where large differences with neighboring values exist. Missing or discarded temperature and precipitation observations are replaced using a weighting function derived from the observed relationship between a candidate's monthly observations and those of up to 20 neighboring stations whose observations are most strongly correlated with the candidate site. For temperature estimates, neighboring stations were selected from the U.S. Historical Climatology Network (USHCN; Karl *et al.* 1990). For precipitation estimates, all available stations were potential neighbors, maximizing station density for estimating the more spatially variable precipitation values.

Peterson and Easterling (1994) and Easterling and Peterson (1995) outline the method for adjusting temperature inhomogeneities. This technique involves comparing the record of the candidate station with a reference series generated from neighboring data. The reference series is reconstructed using a weighted average of first difference observations (the difference from one year to the next) for neighboring stations with the highest correlation with the candidate. The underlying assumption behind this methodology is that temperatures over a region have similar tendencies in variation. If this assumption is violated, the potential discontinuity is evaluated for statistical significance. Where significant discontinuities are detected, the difference in average annual temperatures before and after the inhomogeneity is applied to adjust the mean of the earlier block with the mean of the latter block of data. Such an evaluation requires a minimum of five years between discontinuities. Consequently, if multiple changes occur within five years or if a change occurs very near the end of the normals period (*e.g.,* after 1995), the discontinuity may not be detectable using this methodology.

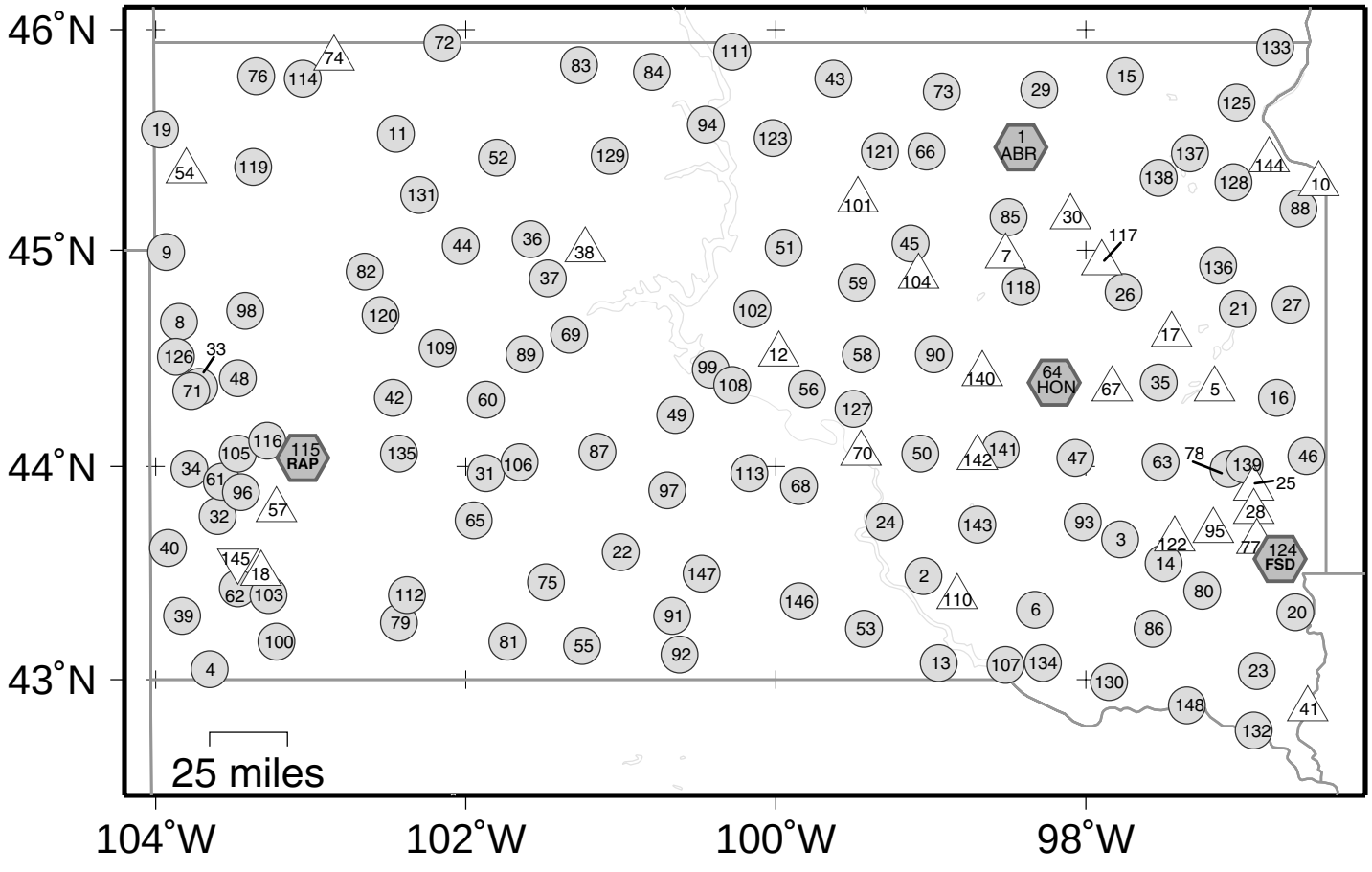
The monthly normals for maximum and minimum temperature and precipitation are computed simply by averaging the appropriate 30 values from the 1971-2000 record. The monthly average temperature normals are computed by averaging the corresponding monthly maximum and minimum normals. The annual temperature normals are calculated by taking the average of the 12 monthly normals. The annual precipitation and degree day normals are the sum of the 12 monthly normals. Trace precipitation totals are shown as zero. Precipitation totals include rain and the liquid equivalent of frozen and freezing precipitation (*e.g.*, snow, sleet, freezing rain, and hail). For many NWS locations, indicated with an '*' next to 'HDD' and 'CDD' in the degree day table, degree day normals are computed directly from daily values for the 1971-2000 period. For all other stations, estimated degree day totals are based on a modification of the rational conversion formula developed by Thom (1966), using daily spline-fit means and standard deviations of average temperature as inputs.

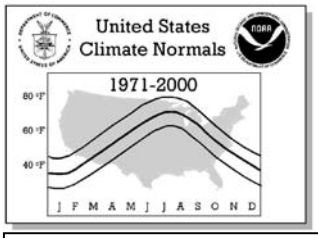
References:

Easterling, D.R, and T.C. Peterson, 1995: A new method for detecting and adjusting for undocumented discontinuities in climatological time series. *Intl. J. Clim.*, **15**, 369-377.
Karl, T.R., C.N. Williams, Jr., P.J. Young, and W.M. Wendland,1986: A model to estimate the time of observation bias associated with monthly mean maximum, minimum, and mean temperatures for the United States, *J. Clim. Appl. Met.*, **25**, 145-160.
Peterson, T.C., and D.R. Easterling, 1994: Creation of homogeneous composite climatological reference series. *Intl. J. Clim.*, **14**, 671-679.
Peterson,T.C., R. Vose, R. Schmoyer, and V. Razuvaev, 1998: Global Historical Climatology Network (GHCN) quality control of monthly temperature data. *Intl. J. Clim.*, **18**, 1169-1179.
Thom, H.C.S., 1966: Normal degree days above any base by the universal truncation coefficient, *Month. Wea. Rev.*, **94**, 461-465.
World Meteorological Organization, 1989: Calculation of Monthly and Annual 30-Year Standard Normals, WCDP-No. 10, WMO-TD/No. 341, Geneva: World Meteorological Organization.

*Release Date*: Revised 02/2002* **National Climatic Data Center/NESDIS/NOAA, Asheville, North Carolina**

# 39 - SOUTH DAKOTA





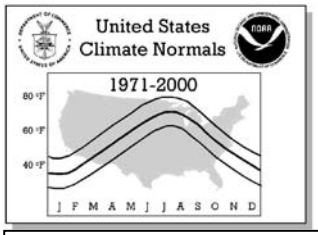



# SOUTH DAKOTA



**STATION INVENTORY**

| No. | COOP ID | WBAN ID | Elements | Station Name | Call | Latitude | Longitude | Elev | Flag 1 | Flag 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 390020 | 14929 | XNP | ABERDEEN RGNL AP | ABR | 45 27 N | 98 25 W | 1306 | * | + |
| 2 | 390043 | | XNP | ACADEMY 2 NE | | 43 29 N | 99 04 W | 1680 | | + |
| 3 | 390128 | | XNP | ALEXANDRIA | | 43 39 N | 97 47 W | 1353 | | + |
| 4 | 390236 | | XNP | ARDMORE 2 N | | 43 03 N | 103 39 W | 3550 | | + |
| 5 | 390281 | | P | ARLINGTON 1 W | | 44 22 N | 97 10 W | 1830 | | |
| 6 | 390296 | | XNP | ARMOUR | | 43 20 N | 98 21 W | 1510 | | + |
| 7 | 390350 | | P | ASHTON 2 SW | | 44 58 N | 98 31 W | 1280 | | + |
| 8 | 390559 | | XNP | BELLE FOURCHE | | 44 40 N | 103 51 W | 3020 | | + |
| 9 | 390565 | | XNP | BELLE FOURCHE 22 NNW | | 44 59 N | 103 56 W | 3200 | | |
| 10 | 390662 | | P | BIG STONE CITY 2 NW | | 45 18 N | 96 30 W | 1110 | | |
| 11 | 390701 | | XNP | BISON | | 45 32 N | 102 28 W | 2780 | | + |
| 12 | 390760 | | P | BLUNT | | 44 31 N | 99 59 W | 1620 | | + |
| 13 | 390778 | | XNP | BONESTEEL | | 43 05 N | 98 57 W | 1985 | | + |
| 14 | 391032 | | XNP | BRIDGEWATER | | 43 33 N | 97 30 W | 1420 | | + |
| 15 | 391049 | | XNP | BRITTON | | 45 47 N | 97 45 W | 1340 | | + |
| 16 | 391076 | | XNP | BROOKINGS 2 NE | | 44 19 N | 96 46 W | 1640 | | + |
| 17 | 391102 | | P | BRYANT 1 NE | | 44 36 N | 97 27 W | 1840 | | + |
| 18 | 391124 | | P | BUFFALO GAP | | 43 30 N | 103 19 W | 3220 | | + |
| 19 | 391294 | | XNP | CAMP CROOK | | 45 33 N | 103 58 W | 3120 | | + |
| 20 | 391392 | | XNP | CANTON 4 WNW | | 43 19 N | 96 39 W | 1345 | | + |
| 21 | 391519 | | XNP | CASTLEWOOD | | 44 44 N | 97 02 W | 1685 | | + |
| 22 | 391539 | | XNP | CEDAR BUTTE 1 NE | | 43 36 N | 101 01 W | 2250 | | + |
| 23 | 391579 | | XNP | CENTERVILLE 6 SE | | 43 03 N | 96 54 W | 1260 | | + |
| 24 | 391621 | | XNP | CHAMBERLAIN 5 S | | 43 44 N | 99 19 W | 1660 | | |
| 25 | 391634 | | P | CHESTER | | 43 54 N | 96 56 W | 1610 | | |
| 26 | 391739 | | XNP | CLARK | | 44 53 N | 97 44 W | 1780 | | + |
| 27 | 391777 | | XNP | CLEAR LAKE | | 44 45 N | 96 41 W | 1800 | | + |
| 28 | 391851 | | P | COLTON | | 43 47 N | 96 55 W | 1620 | | |
| 29 | 391873 | | XNP | COLUMBIA 8 N | | 45 44 N | 98 18 W | 1300 | | + |
| 30 | 391917 | | P | CONDE | | 45 09 N | 98 06 W | 1330 | | |
| 31 | 391972 | | XNP | COTTONWOOD 2 E | | 43 58 N | 101 52 W | 2414 | | + |
| 32 | 392087 | | XNP | CUSTER | CUT | 43 46 N | 103 37 W | 5480 | | + |
| 33 | 392207 | | XNP | DEADWOOD | | 44 22 N | 103 44 W | 4670 | | + |
| 34 | 392231 | | XNP | DEERFIELD 3 SE | | 44 00 N | 103 47 W | 6060 | | |
| 35 | 392302 | | XNP | DE SMET | | 44 23 N | 97 33 W | 1720 | | + |
| 36 | 392429 | | XNP | DUPREE | | 45 03 N | 101 36 W | 2375 | | + |
| 37 | 392446 | | XNP | DUPREE 15 SSE | | 44 52 N | 101 28 W | 2100 | | + |
| 38 | 392468 | | P | EAGLE BUTTE | | 45 00 N | 101 14 W | 2412 | | + |
| 39 | 392557 | | XNP | EDGEMONT | | 43 18 N | 103 51 W | 3460 | | |
| 40 | 392565 | | XNP | EDGEMONT 23 NNW | | 43 37 N | 103 55 W | 4402 | | |
| 41 | 392622 | | P | ELK POINT 13 NE | | 42 52 N | 96 35 W | 1200 | | |
| 42 | 392647 | | XNP | ELM SPRINGS 3 ESE | | 44 19 N | 102 28 W | 2645 | | + |
| 43 | 392797 | | XNP | EUREKA | | 45 47 N | 99 38 W | 1860 | | + |
| 44 | 392852 | | XNP | FAITH | D07 | 45 01 N | 102 02 W | 2592 | | + |
| 45 | 392927 | | XNP | FAULKTON 1 NW | | 45 02 N | 99 08 W | 1570 | | + |
| 46 | 392984 | | XNP | FLANDREAU | | 44 03 N | 96 36 W | 1560 | | + |
| 47 | 393029 | | XNP | FORESTBURG 3 NE | | 44 03 N | 98 04 W | 1230 | | + |
| 48 | 393069 | | XNP | FORT MEADE | | 44 25 N | 103 29 W | 3300 | | + |
| 49 | 393076 | | XNP | FORT PIERRE 17 WSW | | 44 15 N | 100 40 W | 1590 | | + |
| 50 | 393217 | | XNP | GANN VALLEY 4 NW | | 44 03 N | 99 04 W | 1720 | | + |
| 51 | 393294 | | XNP | GETTYSBURG | | 45 01 N | 99 58 W | 2070 | | + |
| 52 | 393316 | | XNP | GLAD VALLEY 2 W | | 45 25 N | 101 49 W | 2910 | | |
| 53 | 393452 | | XNP | GREGORY | | 43 14 N | 99 26 W | 2160 | | + |
| 54 | 393560 | | P | HARDING 3 SE | | 45 22 N | 103 49 W | 3400 | | + |
| 55 | 393574 | | XNP | HARRINGTON | | 43 10 N | 101 15 W | 2980 | | + |
| 56 | 393608 | | XNP | HARROLD 12 SSW | | 44 22 N | 99 48 W | 1800 | | |
| 57 | 393775 | | P | HERMOSA 3 SSW | | 43 48 N | 103 13 W | 3425 | | |
| 58 | 393832 | | XNP | HIGHMORE 1 W | | 44 31 N | 99 27 W | 1890 | | + |
| 59 | 393838 | | XNP | HIGHMORE 23 N | | 44 51 N | 99 29 W | 1870 | | + |
| 60 | 393857 | | XNP | HILLAND 2 NW | | 44 19 N | 101 52 W | 2530 | | |
| 61 | 393868 | | XNP | HILL CITY | | 43 56 N | 103 34 W | 4980 | | |
| 62 | 394007 | | XNP | HOT SPRINGS | | 43 26 N | 103 28 W | 3559 | | + |
| 63 | 394037 | | XNP | HOWARD | | 44 01 N | 97 32 W | 1560 | | + |
| 64 | 394127 | 14936 | XNP | HURON AP | HON | 44 24 N | 98 13 W | 1281 | * | + |
| 65 | 394184 | | XNP | INTERIOR 3 NE | | 43 45 N | 101 57 W | 2440 | | + |
| 66 | 394206 | | XNP | IPSWICH | | 45 27 N | 99 02 W | 1530 | | + |
| 67 | 394254 | | P | IROQUOIS | | 44 22 N | 97 51 W | 1400 | | |
| 68 | 394516 | | XNP | KENNEBEC | 9V9 | 43 54 N | 99 52 W | 1700 | | + |
| 69 | 394596 | | XNP | KIRLEY 6 N | | 44 37 N | 101 20 W | 2160 | | + |
| 70 | 394766 | | P | LAKE SHARPE PROJECT | | 44 04 N | 99 28 W | 1460 | | |



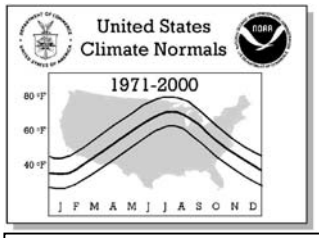



# SOUTH DAKOTA



**STATION INVENTORY**

| No. | COOP ID | WBAN ID | Elements | Station Name | Call | Latitude | Longitude | Elev | Flag 1 | Flag 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| 71 | 394834 | | XNP | LEAD | | 44 21 N | 103 46 W | 5350 | | + |
| 72 | 394864 | 24052 | XNP | LEMMON | | 45 56 N | 102 09 W | 2567 | | + |
| 73 | 394891 | | XNP | LEOLA | | 45 43 N | 98 57 W | 1580 | | + |
| 74 | 394960 | | P | LODGEPOLE 10 NW | | 45 52 N | 102 51 W | 2620 | | |
| 75 | 394983 | | XNP | LONG VALLEY | | 43 28 N | 101 30 W | 2470 | | + |
| 76 | 395048 | | XNP | LUDLOW 3 SSE | | 45 47 N | 103 22 W | 2990 | | + |
| 77 | 395058 | | P | LYONS 5 SSW | | 43 39 N | 96 55 W | 1510 | | |
| 78 | 395090 | | XNP | MADISON 2 SE | | 43 59 N | 97 06 W | 1660 | | + |
| 79 | 395154 | | XNP | MANDERSON 3 NE | | 43 16 N | 102 26 W | 3095 | | |
| 80 | 395228 | | XNP | MARION | | 43 25 N | 97 15 W | 1450 | | + |
| 81 | 395281 | | XNP | MARTIN | | 43 11 N | 101 44 W | 3330 | | |
| 82 | 395325 | | XNP | MAURINE 10 SW | | 44 54 N | 102 39 W | 2710 | | |
| 83 | 395381 | | XNP | MC INTOSH 6 SE | | 45 50 N | 101 17 W | 2175 | | + |
| 84 | 395406 | | XNP | MC LAUGHLIN | | 45 49 N | 100 49 W | 2000 | | |
| 85 | 395456 | | XNP | MELLETTE | | 45 09 N | 98 30 W | 1290 | | + |
| 86 | 395481 | | XNP | MENNO | | 43 14 N | 97 34 W | 1324 | | + |
| 87 | 395506 | | XNP | MIDLAND | | 44 04 N | 101 09 W | 1870 | | |
| 88 | 395536 | | XNP | MILBANK 2 SSW | | 45 12 N | 96 38 W | 1160 | | |
| 89 | 395544 | | XNP | MILESVILLE 5 NE | | 44 31 N | 101 37 W | 2237 | | + |
| 90 | 395561 | | XNP | MILLER | | 44 31 N | 98 59 W | 1590 | | + |
| 91 | 395620 | | XNP | MISSION | | 43 18 N | 100 40 W | 2587 | | + |
| 92 | 395638 | | XNP | MISSION 14 S | | 43 07 N | 100 37 W | 2810 | | + |
| 93 | 395671 | | XNP | MITCHELL 2 N | MHE | 43 44 N | 98 01 W | 1250 | | + |
| 94 | 395691 | 24053 | XNP | MOBRIDGE 2 NNW | Y26 | 45 34 N | 100 27 W | 1696 | | + |
| 95 | 395733 | | P | MONTROSE | | 43 42 N | 97 11 W | 1470 | | |
| 96 | 395870 | | XNP | MT RUSHMORE NATL MEM | | 43 53 N | 103 27 W | 5250 | | + |
| 97 | 395891 | | XNP | MURDO | | 43 53 N | 100 42 W | 2320 | | + |
| 98 | 396054 | | XNP | NEWELL | | 44 43 N | 103 26 W | 2860 | | + |
| 99 | 396170 | | XNP | OAHE DAM | | 44 27 N | 100 25 W | 1660 | | + |
| 100 | 396212 | | XNP | OELRICHS | | 43 11 N | 103 14 W | 3340 | | + |
| 101 | 396282 | | P | ONAKA 2 N | | 45 14 N | 99 28 W | 1610 | | + |
| 102 | 396292 | | XNP | ONIDA 4 NW | | 44 44 N | 100 09 W | 1850 | | + |
| 103 | 396304 | | XNP | ORAL | | 43 24 N | 103 16 W | 2960 | | + |
| 104 | 396335 | | P | ORIENT | | 44 53 N | 99 05 W | 1600 | | |
| 105 | 396427 | | XNP | PACTOLA DAM | | 44 04 N | 103 29 W | 4720 | | + |
| 106 | 396552 | 24024 | XNP | PHILIP 1 S | PHP | 44 01 N | 101 40 W | 2250 | | |
| 107 | 396574 | | XNP | PICKSTOWN | | 43 04 N | 98 32 W | 1490 | | + |
| 108 | 396597 | 24025 | XNP | PIERRE RGNL AP | PIR | 44 23 N | 100 17 W | 1734 | | + |
| 109 | 396636 | | XNP | PLAINVIEW 4 SSW | | 44 33 N | 102 12 W | 2435 | | |
| 110 | 396669 | | P | PLATTE | | 43 23 N | 98 50 W | 1610 | | + |
| 111 | 396712 | | XNP | POLLOCK | | 45 54 N | 100 17 W | 1635 | | + |
| 112 | 396736 | | XNP | PORCUPINE 11 N | | 43 24 N | 102 23 W | 2820 | | + |
| 113 | 396790 | | XNP | PRESHO 7 NW | | 43 58 N | 100 10 W | 1810 | | |
| 114 | 396907 | | XNP | RALPH 1 N | | 45 47 N | 103 04 W | 2790 | | + |
| 115 | 396937 | 24090 | XNP | RAPID CITY RGNL AP | RAP | 44 03 N | 103 03 W | 3160 | * | + |
| 116 | 396947 | | XNP | RAPID CITY 4 NW | | 44 07 N | 103 17 W | 3450 | | + |
| 117 | 397007 | | P | RAYMOND 3 NE | | 44 57 N | 97 54 W | 1503 | | + |
| 118 | 397052 | | XNP | REDFIELD 5 SE | 3DE | 44 50 N | 98 26 W | 1275 | | + |
| 119 | 397062 | | XNP | REDIG 11 NE BUFFALO | 2WX | 45 23 N | 103 22 W | 3070 | | + |
| 120 | 397073 | | XNP | RED OWL | | 44 42 N | 102 33 W | 2770 | | + |
| 121 | 397277 | | XNP | ROSCOE | | 45 27 N | 99 20 W | 1830 | | |
| 122 | 397457 | | P | SALEM 5 SW | | 43 40 N | 97 27 W | 1460 | | |
| 123 | 397545 | | XNP | SELBY | | 45 30 N | 100 02 W | 1870 | | + |
| 124 | 397667 | 14944 | XNP | SIOUX FALLS AP | FSD | 43 35 N | 96 45 W | 1422 | * | + |
| 125 | 397742 | | XNP | SISSETON | | 45 40 N | 97 03 W | 1220 | | + |
| 126 | 397882 | | XNP | SPEARFISH | | 44 31 N | 103 52 W | 3640 | | + |
| 127 | 397992 | | XNP | STEPHAN 2 NW | | 44 16 N | 99 30 W | 1805 | | + |
| 128 | 398116 | | XNP | SUMMIT 1 W | | 45 18 N | 97 04 W | 1950 | | + |
| 129 | 398307 | | XNP | TIMBER LAKE | | 45 26 N | 101 04 W | 2150 | | + |
| 130 | 398472 | | XNP | TYNDALL | | 42 59 N | 97 52 W | 1420 | | + |
| 131 | 398528 | | XNP | USTA 8 WNW KELLY RANCH | | 45 15 N | 102 19 W | 2380 | | |
| 132 | 398622 | | XNP | VERMILLION 2 SE | | 42 46 N | 96 55 W | 1190 | | + |
| 133 | 398652 | | XNP | VICTOR 4 NNE | | 45 55 N | 96 47 W | 1080 | | + |
| 134 | 398767 | | XNP | WAGNER | | 43 05 N | 98 18 W | 1430 | | + |
| 135 | 398911 | | XNP | WASTA | | 44 04 N | 102 26 W | 2320 | | + |
| 136 | 398932 | 14946 | XNP | WATERTOWN MUNICIPAL AP | ATY | 44 56 N | 97 09 W | 1746 | | + |
| 137 | 398980 | | XNP | WAUBAY NATL WILDLIFE REF | | 45 26 N | 97 21 W | 1830 | | + |
| 138 | 399004 | | XNP | WEBSTER | | 45 20 N | 97 32 W | 1855 | | + |
| 139 | 399042 | | XNP | WENTWORTH 2 WNW | | 44 01 N | 97 00 W | 1690 | | + |
| 140 | 399064 | | P | WESSINGTON 2 SE | | 44 26 N | 98 41 W | 1430 | | + |



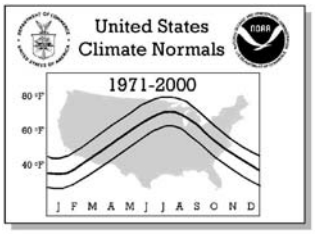



# SOUTH DAKOTA



**STATION INVENTORY**

| No. | COOP ID | WBAN ID | Elements | Station Name | Call | Latitude | Longitude | Elev | Flag 1 | Flag 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| 141 | 399070 | | XNP | WESSINGTON SPRINGS | | 44 05 N | 98 34 W | 1650 | | + |
| 142 | 399077 | | P | WESSINGTON SPRINGS 7SW | | 44 03 N | 98 43 W | 1780 | | + |
| 143 | 399232 | | XNP | WHITE LAKE | | 43 44 N | 98 43 W | 1630 | | + |
| 144 | 399337 | | P | WILMOT | | 45 25 N | 96 50 W | 1160 | | + |
| 145 | 399347 | | XN | WIND CAVE | | 43 33 N | 103 29 W | 4140 | | |
| 146 | 399367 | | XNP | WINNER | | 43 22 N | 99 52 W | 2010 | | + |
| 147 | 399442 | | XNP | WOOD | | 43 30 N | 100 29 W | 2180 | | |
| 148 | 399502 | 94911 | XNP | YANKTON 2 E | | 42 53 N | 97 22 W | 1180 | | + |



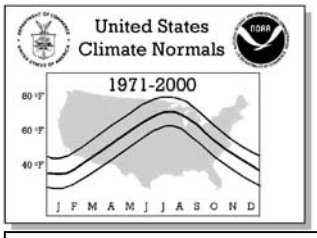



# SOUTH DAKOTA



**TEMPERATURE NORMALS** (Degrees Fahrenheit)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 001 | ABERDEEN RGNL AP | MAX | 21.4 | 28.5 | 40.2 | 57.4 | 70.2 | 78.7 | 84.7 | 83.5 | 73.0 | 59.2 | 38.8 | 25.7 | 55.1 |
| | | MEAN | 11.0 | 18.7 | 30.7 | 45.4 | 57.9 | 66.8 | 72.2 | 70.5 | 59.8 | 46.8 | 29.3 | 16.0 | 43.8 |
| | | MIN | 0.6 | 8.8 | 21.2 | 33.4 | 45.6 | 54.8 | 59.7 | 57.4 | 46.5 | 34.4 | 19.7 | 6.3 | 32.4 |
| 002 | ACADEMY 2 NE | MAX | 28.3 | 34.4 | 45.0 | 57.9 | 69.6 | 79.6 | 86.2 | 84.7 | 75.7 | 62.0 | 42.5 | 31.7 | 58.1 |
| | | MEAN | 17.3 | 23.3 | 33.4 | 45.5 | 57.6 | 67.4 | 73.5 | 71.4 | 61.7 | 48.6 | 32.0 | 21.1 | 46.1 |
| | | MIN | 6.3 | 12.2 | 21.7 | 33.1 | 45.5 | 55.2 | 60.7 | 58.1 | 47.6 | 35.1 | 21.5 | 10.4 | 34.0 |
| 003 | ALEXANDRIA | MAX | 26.9 | 33.7 | 45.9 | 60.9 | 72.7 | 82.1 | 86.9 | 85.1 | 76.6 | 63.4 | 43.2 | 30.3 | 59.0 |
| | | MEAN | 16.5 | 23.3 | 34.8 | 48.2 | 60.3 | 69.7 | 74.7 | 72.9 | 63.6 | 50.7 | 33.3 | 20.5 | 47.4 |
| | | MIN | 6.1 | 12.9 | 23.7 | 35.4 | 47.8 | 57.3 | 62.5 | 60.7 | 50.5 | 38.0 | 23.4 | 10.7 | 35.8 |
| 004 | ARDMORE 2 N | MAX | 35.3 | 41.1 | 50.7 | 61.0 | 70.8 | 82.0 | 89.2 | 88.5 | 78.4 | 65.1 | 47.4 | 37.3 | 62.2 |
| | | MEAN | 21.1 | 26.9 | 35.9 | 45.6 | 55.8 | 66.0 | 72.6 | 71.2 | 60.6 | 47.9 | 32.8 | 22.6 | 46.6 |
| | | MIN | 6.9 | 12.6 | 21.1 | 30.2 | 40.8 | 49.9 | 56.0 | 53.9 | 42.7 | 30.6 | 18.1 | 7.9 | 30.9 |
| 006 | ARMOUR | MAX | 30.0 | 37.2 | 48.6 | 62.4 | 73.7 | 83.5 | 89.0 | 87.3 | 78.5 | 64.9 | 44.8 | 33.2 | 61.1 |
| | | MEAN | 19.1 | 25.9 | 36.7 | 49.3 | 60.8 | 70.5 | 75.9 | 74.1 | 64.5 | 51.5 | 34.6 | 22.8 | 48.8 |
| | | MIN | 8.2 | 14.6 | 24.7 | 36.1 | 47.8 | 57.5 | 62.7 | 60.9 | 50.5 | 38.1 | 24.3 | 12.4 | 36.5 |
| 008 | BELLE FOURCHE | MAX | 36.0 | 41.4 | 49.4 | 60.9 | 71.3 | 81.4 | 88.6 | 88.0 | 77.6 | 65.0 | 47.1 | 38.2 | 62.1 |
| | | MEAN | 23.3 | 28.2 | 35.8 | 46.6 | 57.0 | 66.7 | 72.9 | 71.6 | 60.8 | 49.0 | 34.1 | 25.3 | 47.6 |
| | | MIN | 10.6 | 15.0 | 22.2 | 32.3 | 42.7 | 51.9 | 57.2 | 55.1 | 43.9 | 33.0 | 21.1 | 12.4 | 33.1 |
| 009 | BELLE FOURCHE 22 NNW | MAX | 29.3 | 35.2 | 43.3 | 56.0 | 66.8 | 77.3 | 85.8 | 85.3 | 73.6 | 60.0 | 42.5 | 32.9 | 57.3 |
| | | MEAN | 17.7 | 23.4 | 31.5 | 43.1 | 53.9 | 63.9 | 70.9 | 69.7 | 58.1 | 45.4 | 30.4 | 20.6 | 44.1 |
| | | MIN | 6.1 | 11.5 | 19.6 | 30.2 | 41.0 | 50.4 | 55.9 | 54.1 | 42.6 | 30.8 | 18.3 | 8.2 | 30.7 |
| 011 | BISON | MAX | 27.5 | 34.0 | 43.7 | 57.7 | 69.5 | 78.9 | 86.0 | 86.2 | 74.8 | 60.5 | 41.3 | 30.9 | 57.6 |
| | | MEAN | 17.2 | 23.7 | 32.7 | 45.2 | 56.6 | 66.0 | 72.2 | 71.6 | 60.7 | 47.9 | 31.3 | 20.7 | 45.5 |
| | | MIN | 6.8 | 13.4 | 21.6 | 32.6 | 43.7 | 53.0 | 58.4 | 56.9 | 46.5 | 35.3 | 21.2 | 10.5 | 33.3 |
| 013 | BONESTEEL | MAX | 29.1 | 35.0 | 45.4 | 57.1 | 68.9 | 78.7 | 84.8 | 83.5 | 74.7 | 61.7 | 43.1 | 32.2 | 57.9 |
| | | MEAN | 18.3 | 24.1 | 34.0 | 45.4 | 57.4 | 67.3 | 73.4 | 71.5 | 61.8 | 49.1 | 33.0 | 22.1 | 46.5 |
| | | MIN | 7.4 | 13.2 | 22.5 | 33.6 | 45.9 | 55.8 | 62.0 | 59.5 | 48.8 | 36.5 | 22.9 | 12.0 | 35.0 |
| 014 | BRIDGEWATER | MAX | 24.8 | 31.8 | 43.5 | 58.6 | 71.1 | 81.2 | 86.1 | 83.5 | 74.7 | 61.7 | 41.9 | 28.7 | 57.3 |
| | | MEAN | 14.0 | 21.1 | 32.4 | 46.3 | 58.9 | 69.0 | 73.8 | 71.2 | 61.7 | 48.7 | 31.9 | 18.7 | 45.6 |
| | | MIN | 3.2 | 10.3 | 21.2 | 33.9 | 46.7 | 56.7 | 61.4 | 58.9 | 48.7 | 35.6 | 21.9 | 8.6 | 33.9 |
| 015 | BRITTON | MAX | 20.6 | 28.2 | 40.5 | 57.8 | 71.2 | 78.9 | 84.3 | 83.2 | 73.8 | 59.9 | 38.2 | 25.1 | 55.1 |
| | | MEAN | 9.8 | 17.5 | 29.8 | 44.9 | 57.9 | 66.3 | 71.6 | 70.3 | 60.4 | 47.5 | 28.8 | 15.3 | 43.3 |
| | | MIN | -1.0 | 6.7 | 19.1 | 31.9 | 44.5 | 53.7 | 58.8 | 57.4 | 47.0 | 35.0 | 19.4 | 5.4 | 31.5 |
| 016 | BROOKINGS 2 NE | MAX | 21.5 | 28.0 | 39.7 | 55.5 | 68.9 | 78.0 | 82.7 | 80.6 | 71.8 | 58.9 | 39.6 | 26.1 | 54.3 |
| | | MEAN | 10.9 | 17.9 | 30.1 | 44.2 | 56.7 | 66.1 | 70.7 | 68.6 | 59.1 | 46.3 | 30.0 | 16.3 | 43.1 |
| | | MIN | 0.3 | 7.8 | 20.5 | 32.8 | 44.4 | 54.2 | 58.6 | 56.6 | 46.3 | 33.6 | 20.3 | 6.5 | 31.8 |
| 019 | CAMP CROOK | MAX | 30.4 | 36.4 | 45.9 | 58.0 | 68.8 | 78.5 | 86.7 | 86.8 | 75.8 | 61.7 | 42.9 | 33.5 | 58.8 |
| | | MEAN | 18.6 | 24.4 | 33.0 | 44.2 | 54.7 | 64.2 | 70.6 | 69.7 | 58.7 | 46.4 | 30.9 | 21.5 | 44.7 |
| | | MIN | 6.8 | 12.3 | 20.1 | 30.4 | 40.5 | 49.9 | 54.4 | 52.5 | 41.6 | 31.1 | 18.8 | 9.5 | 30.7 |
| 020 | CANTON 4 WNW | MAX | 25.9 | 32.9 | 45.4 | 60.9 | 73.2 | 82.2 | 85.4 | 82.9 | 75.6 | 63.2 | 42.6 | 29.4 | 58.3 |
| | | MEAN | 15.6 | 22.8 | 34.6 | 48.1 | 60.5 | 69.7 | 73.4 | 71.0 | 62.5 | 50.2 | 32.9 | 19.9 | 46.8 |
| | | MIN | 5.2 | 12.7 | 23.8 | 35.3 | 47.7 | 57.1 | 61.4 | 59.1 | 49.3 | 37.1 | 23.2 | 10.3 | 35.2 |
| 021 | CASTLEWOOD | MAX | 20.4 | 27.4 | 38.6 | 54.9 | 68.4 | 77.3 | 82.5 | 80.5 | 71.6 | 58.7 | 38.7 | 24.8 | 53.7 |
| | | MEAN | 9.8 | 17.0 | 28.6 | 43.1 | 56.1 | 65.6 | 70.5 | 68.2 | 58.3 | 45.4 | 28.7 | 15.0 | 42.2 |
| | | MIN | -0.9 | 6.6 | 18.6 | 31.2 | 43.8 | 53.8 | 58.4 | 55.8 | 45.0 | 32.1 | 18.7 | 5.1 | 30.7 |
| 022 | CEDAR BUTTE 1 NE | MAX | 34.4 | 39.7 | 48.8 | 60.2 | 71.7 | 82.1 | 90.0 | 88.7 | 79.2 | 65.1 | 46.9 | 36.9 | 62.0 |
| | | MEAN | 21.1 | 26.4 | 35.3 | 46.8 | 58.6 | 68.3 | 75.2 | 73.7 | 63.9 | 50.2 | 34.1 | 24.2 | 48.2 |
| | | MIN | 7.8 | 13.1 | 21.7 | 33.4 | 45.4 | 54.4 | 60.4 | 58.7 | 48.6 | 35.3 | 21.2 | 11.4 | 34.3 |
| 023 | CENTERVILLE 6 SE | MAX | 25.5 | 32.2 | 44.0 | 59.0 | 71.2 | 80.8 | 85.0 | 83.0 | 75.2 | 62.5 | 42.9 | 29.2 | 57.5 |
| | | MEAN | 15.4 | 22.1 | 33.8 | 47.2 | 59.5 | 69.4 | 73.7 | 71.5 | 62.3 | 49.7 | 33.4 | 20.0 | 46.5 |
| | | MIN | 5.3 | 12.0 | 23.5 | 35.3 | 47.8 | 58.0 | 62.3 | 60.0 | 49.3 | 36.9 | 23.9 | 10.7 | 35.4 |
| 024 | CHAMBERLAIN 5 S | MAX | 27.9 | 34.3 | 45.4 | 58.6 | 70.9 | 81.0 | 88.7 | 87.6 | 77.6 | 63.0 | 43.5 | 31.9 | 59.2 |
| | | MEAN | 17.1 | 23.5 | 33.7 | 45.9 | 57.8 | 67.7 | 74.3 | 72.9 | 62.8 | 49.3 | 32.8 | 21.5 | 46.6 |
| | | MIN | 6.2 | 12.6 | 22.0 | 33.1 | 44.7 | 54.4 | 59.8 | 58.2 | 48.0 | 35.5 | 22.0 | 11.0 | 34.0 |
| 026 | CLARK | MAX | 20.4 | 26.9 | 38.6 | 54.9 | 68.1 | 76.9 | 82.7 | 80.7 | 71.3 | 58.0 | 37.9 | 24.6 | 53.4 |
| | | MEAN | 10.6 | 17.2 | 28.9 | 43.5 | 56.8 | 65.9 | 71.3 | 69.0 | 59.0 | 46.1 | 28.7 | 15.5 | 42.7 |
| | | MIN | 0.7 | 7.5 | 19.1 | 32.1 | 45.4 | 54.9 | 59.8 | 57.2 | 46.7 | 34.1 | 19.5 | 6.3 | 31.9 |
| 027 | CLEAR LAKE | MAX | 19.9 | 26.6 | 37.9 | 54.4 | 68.0 | 76.8 | 81.6 | 79.5 | 70.1 | 57.5 | 37.9 | 23.7 | 52.8 |
| | | MEAN | 9.7 | 16.8 | 28.1 | 43.3 | 56.7 | 66.0 | 70.8 | 68.9 | 58.9 | 46.0 | 28.9 | 14.4 | 42.4 |
| | | MIN | -0.5 | 7.0 | 18.2 | 32.1 | 45.4 | 55.2 | 60.0 | 58.3 | 47.7 | 34.4 | 19.8 | 5.0 | 31.9 |
| 029 | COLUMBIA 8 N | MAX | 19.1 | 26.0 | 37.8 | 55.1 | 68.5 | 77.4 | 83.5 | 81.9 | 71.6 | 58.0 | 37.0 | 23.9 | 53.3 |
| | | MEAN | 8.2 | 15.5 | 27.9 | 43.7 | 56.9 | 66.0 | 71.2 | 68.9 | 58.2 | 45.1 | 27.2 | 13.8 | 41.9 |
| | | MIN | -2.7 | 5.0 | 18.0 | 32.2 | 45.3 | 54.5 | 58.8 | 55.9 | 44.7 | 32.2 | 17.4 | 3.7 | 30.4 |
| 031 | COTTONWOOD 2 E | MAX | 31.5 | 37.7 | 46.9 | 59.1 | 70.0 | 80.2 | 88.4 | 88.1 | 77.8 | 63.4 | 45.1 | 34.9 | 60.3 |
| | | MEAN | 18.6 | 24.4 | 33.6 | 44.9 | 56.3 | 66.2 | 73.1 | 71.6 | 60.4 | 47.0 | 31.5 | 21.5 | 45.8 |
| | | MIN | 5.6 | 11.1 | 20.2 | 30.7 | 42.6 | 52.1 | 57.7 | 55.0 | 43.0 | 30.6 | 17.9 | 8.1 | 31.2 |
| 032 | CUSTER | MAX | 35.6 | 40.1 | 45.7 | 53.8 | 63.4 | 73.4 | 80.1 | 79.5 | 70.8 | 58.9 | 43.9 | 37.4 | 56.9 |
| | | MEAN | 24.0 | 28.2 | 33.3 | 40.9 | 50.4 | 59.7 | 66.1 | 65.0 | 56.1 | 45.1 | 32.6 | 25.9 | 43.9 |
| | | MIN | 12.4 | 16.2 | 20.9 | 28.0 | 37.4 | 46.0 | 52.1 | 50.4 | 41.4 | 31.3 | 21.3 | 14.3 | 31.0 |



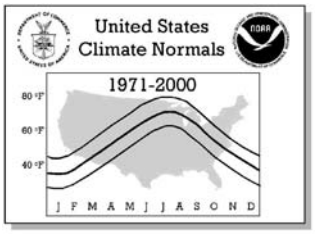



# SOUTH DAKOTA



**TEMPERATURE NORMALS** (Degrees Fahrenheit)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 033 | DEADWOOD | MAX | 33.1 | 37.1 | 43.8 | 53.0 | 63.6 | 73.6 | 80.9 | 79.9 | 69.6 | 57.1 | 41.9 | 34.9 | 55.7 |
| | | MEAN | 22.2 | 26.0 | 32.2 | 41.0 | 51.2 | 60.8 | 67.4 | 66.1 | 56.0 | 44.6 | 31.3 | 23.9 | 43.6 |
| | | MIN | 11.2 | 14.9 | 20.6 | 29.0 | 38.8 | 48.0 | 53.8 | 52.2 | 42.4 | 32.0 | 20.6 | 12.9 | 31.4 |
| 034 | DEERFIELD 3 SE | MAX | 31.4 | 34.9 | 41.1 | 49.7 | 59.9 | 70.1 | 77.6 | 76.1 | 66.2 | 54.2 | 39.3 | 32.7 | 52.8 |
| | | MEAN | 17.2 | 20.2 | 27.9 | 36.2 | 45.8 | 54.9 | 60.8 | 59.1 | 49.2 | 38.8 | 26.1 | 19.3 | 38.0 |
| | | MIN | 3.0 | 5.5 | 14.7 | 22.6 | 31.7 | 39.7 | 44.0 | 42.0 | 32.2 | 23.4 | 12.9 | 5.8 | 23.1 |
| 035 | DE SMET | MAX | 22.0 | 29.0 | 40.7 | 56.7 | 69.3 | 78.8 | 83.7 | 81.6 | 72.3 | 59.1 | 38.9 | 26.1 | 54.9 |
| | | MEAN | 12.1 | 19.3 | 30.8 | 45.3 | 57.5 | 67.3 | 72.1 | 70.0 | 60.2 | 47.2 | 29.7 | 16.7 | 44.0 |
| | | MIN | 2.1 | 9.5 | 20.9 | 33.8 | 45.6 | 55.8 | 60.5 | 58.3 | 48.0 | 35.3 | 20.4 | 7.3 | 33.1 |
| 036 | DUPREE | MAX | 26.5 | 33.1 | 43.2 | 57.9 | 70.0 | 79.7 | 86.9 | 86.3 | 74.9 | 60.6 | 40.4 | 29.1 | 57.4 |
| | | MEAN | 16.4 | 22.8 | 32.3 | 45.1 | 57.0 | 66.4 | 72.7 | 71.4 | 60.4 | 47.6 | 30.5 | 19.6 | 45.2 |
| | | MIN | 6.3 | 12.5 | 21.3 | 32.3 | 43.9 | 53.1 | 58.4 | 56.5 | 45.9 | 34.6 | 20.6 | 10.0 | 33.0 |
| 037 | DUPREE 15 SSE | MAX | 25.5 | 32.0 | 42.3 | 56.7 | 68.7 | 78.9 | 86.7 | 86.1 | 75.2 | 60.7 | 41.3 | 29.1 | 56.9 |
| | | MEAN | 14.9 | 21.3 | 31.5 | 44.6 | 56.5 | 66.3 | 72.9 | 71.7 | 60.5 | 46.9 | 30.0 | 18.7 | 44.7 |
| | | MIN | 4.2 | 10.5 | 20.6 | 32.5 | 44.2 | 53.7 | 59.1 | 57.2 | 45.7 | 33.1 | 18.6 | 8.2 | 32.3 |
| 039 | EDGEMONT | MAX | 33.7 | 39.9 | 50.4 | 60.6 | 70.5 | 81.3 | 89.0 | 88.3 | 77.4 | 63.6 | 46.0 | 35.9 | 61.4 |
| | | MEAN | 20.3 | 26.2 | 36.3 | 46.1 | 56.4 | 66.3 | 73.2 | 72.0 | 60.8 | 47.8 | 32.3 | 22.1 | 46.7 |
| | | MIN | 6.8 | 12.5 | 22.2 | 31.5 | 42.2 | 51.2 | 57.4 | 55.6 | 44.2 | 31.9 | 18.6 | 8.2 | 31.9 |
| 040 | EDGEMONT 23 NNW | MAX | 33.1 | 37.7 | 45.8 | 55.3 | 65.8 | 76.6 | 84.8 | 84.0 | 73.5 | 60.1 | 43.4 | 35.3 | 58.0 |
| | | MEAN | 20.4 | 25.2 | 33.9 | 43.0 | 53.3 | 63.4 | 70.8 | 69.5 | 58.9 | 46.1 | 31.6 | 22.7 | 44.9 |
| | | MIN | 7.6 | 12.7 | 21.9 | 30.6 | 40.8 | 50.1 | 56.7 | 54.9 | 44.3 | 32.0 | 19.7 | 10.0 | 31.8 |
| 042 | ELM SPRINGS 3 ESE | MAX | 30.2 | 36.6 | 46.0 | 58.4 | 69.8 | 80.8 | 87.6 | 87.4 | 77.5 | 63.0 | 43.8 | 33.4 | 59.5 |
| | | MEAN | 19.2 | 24.9 | 34.2 | 45.5 | 57.0 | 67.4 | 73.9 | 72.5 | 61.9 | 49.1 | 32.7 | 22.1 | 46.7 |
| | | MIN | 8.1 | 13.1 | 22.4 | 32.6 | 44.2 | 54.0 | 60.1 | 57.6 | 46.3 | 35.2 | 21.5 | 10.7 | 33.8 |
| 043 | EUREKA | MAX | 20.4 | 27.9 | 39.9 | 56.9 | 69.8 | 78.2 | 84.7 | 83.8 | 73.3 | 59.1 | 37.6 | 24.6 | 54.7 |
| | | MEAN | 10.3 | 17.8 | 29.2 | 44.0 | 56.7 | 65.6 | 71.4 | 70.0 | 59.4 | 46.4 | 28.0 | 15.3 | 42.8 |
| | | MIN | 0.2 | 7.7 | 18.4 | 31.0 | 43.6 | 52.9 | 58.0 | 56.2 | 45.4 | 33.6 | 18.4 | 5.9 | 30.9 |
| 044 | FAITH | MAX | 27.8 | 34.1 | 44.0 | 58.4 | 70.1 | 79.9 | 87.4 | 86.8 | 76.0 | 61.5 | 42.2 | 31.0 | 58.3 |
| | | MEAN | 18.1 | 24.4 | 33.6 | 46.4 | 57.7 | 67.3 | 73.9 | 72.9 | 62.3 | 49.1 | 32.4 | 21.6 | 46.6 |
| | | MIN | 8.4 | 14.6 | 23.1 | 34.3 | 45.3 | 54.7 | 60.4 | 58.9 | 48.6 | 36.7 | 22.5 | 12.1 | 35.0 |
| 045 | FAULKTON 1 NW | MAX | 23.0 | 29.7 | 41.2 | 57.6 | 70.3 | 79.4 | 86.1 | 84.8 | 74.8 | 60.9 | 40.0 | 26.9 | 56.2 |
| | | MEAN | 12.4 | 19.3 | 30.8 | 45.4 | 57.7 | 66.9 | 72.6 | 71.1 | 61.0 | 47.7 | 29.7 | 16.9 | 44.3 |
| | | MIN | 1.8 | 8.8 | 20.4 | 33.1 | 45.0 | 54.4 | 59.1 | 57.4 | 47.1 | 34.5 | 19.4 | 6.9 | 32.3 |
| 046 | FLANDREAU | MAX | 22.1 | 28.4 | 39.8 | 55.7 | 68.8 | 77.9 | 82.5 | 80.5 | 71.9 | 59.3 | 39.9 | 26.5 | 54.4 |
| | | MEAN | 11.5 | 17.9 | 30.1 | 44.3 | 57.2 | 66.9 | 71.5 | 69.1 | 59.1 | 46.6 | 30.2 | 17.0 | 43.5 |
| | | MIN | 0.9 | 7.4 | 20.3 | 32.8 | 45.5 | 55.8 | 60.4 | 57.6 | 46.3 | 33.9 | 20.5 | 7.4 | 32.4 |
| 047 | FORESTBURG 3 NE | MAX | 26.4 | 33.7 | 45.4 | 61.1 | 72.6 | 82.0 | 87.6 | 86.1 | 77.1 | 63.1 | 43.1 | 30.4 | 59.1 |
| | | MEAN | 15.4 | 22.6 | 34.2 | 48.0 | 59.7 | 69.2 | 74.5 | 72.7 | 63.0 | 49.9 | 32.8 | 20.0 | 46.8 |
| | | MIN | 4.3 | 11.4 | 22.9 | 34.8 | 46.7 | 56.3 | 61.3 | 59.3 | 48.9 | 36.7 | 22.4 | 9.5 | 34.5 |
| 048 | FORT MEADE | MAX | 35.6 | 40.4 | 47.6 | 58.4 | 68.8 | 78.8 | 86.2 | 85.8 | 75.6 | 62.4 | 45.4 | 38.1 | 60.3 |
| | | MEAN | 24.2 | 28.7 | 35.5 | 45.8 | 56.1 | 65.5 | 72.2 | 71.3 | 61.3 | 49.0 | 34.3 | 26.5 | 47.5 |
| | | MIN | 12.7 | 17.0 | 23.4 | 33.1 | 43.3 | 52.2 | 58.2 | 56.7 | 46.9 | 35.6 | 23.2 | 14.8 | 34.8 |
| 049 | FORT PIERRE 17 WSW | MAX | 30.8 | 37.8 | 49.1 | 63.2 | 74.7 | 84.5 | 91.9 | 91.6 | 81.0 | 65.9 | 45.9 | 34.1 | 62.5 |
| | | MEAN | 18.1 | 25.3 | 36.0 | 48.7 | 60.4 | 70.0 | 76.4 | 75.0 | 64.1 | 50.2 | 33.0 | 21.6 | 48.2 |
| | | MIN | 5.3 | 12.8 | 22.8 | 34.2 | 46.0 | 55.5 | 60.8 | 58.3 | 47.1 | 34.5 | 20.0 | 9.1 | 33.9 |
| 050 | GANN VALLEY 4 NW | MAX | 24.8 | 31.6 | 43.6 | 58.1 | 70.0 | 80.0 | 86.9 | 85.5 | 76.0 | 61.5 | 41.3 | 29.0 | 57.4 |
| | | MEAN | 13.3 | 20.0 | 31.6 | 44.9 | 57.3 | 67.1 | 73.1 | 71.3 | 61.0 | 47.3 | 30.0 | 17.8 | 44.6 |
| | | MIN | 1.7 | 8.3 | 19.6 | 31.7 | 44.5 | 54.1 | 59.3 | 57.0 | 46.0 | 33.1 | 18.7 | 6.6 | 31.7 |
| 051 | GETTYSBURG | MAX | 22.8 | 29.5 | 40.5 | 55.9 | 68.3 | 77.6 | 84.6 | 83.7 | 73.3 | 59.2 | 39.3 | 27.2 | 55.2 |
| | | MEAN | 13.2 | 19.9 | 30.7 | 44.5 | 56.5 | 65.9 | 71.9 | 70.6 | 60.0 | 47.1 | 30.1 | 17.8 | 44.0 |
| | | MIN | 3.5 | 10.3 | 20.9 | 33.1 | 44.6 | 54.1 | 59.2 | 57.5 | 46.7 | 35.0 | 20.8 | 8.4 | 32.8 |
| 052 | GLAD VALLEY 2 W | MAX | 24.8 | 31.0 | 40.6 | 55.3 | 67.4 | 77.4 | 84.5 | 83.8 | 72.8 | 58.6 | 39.8 | 28.2 | 55.4 |
| | | MEAN | 14.0 | 20.4 | 29.7 | 42.7 | 54.9 | 64.7 | 71.2 | 69.5 | 58.6 | 45.4 | 29.3 | 17.7 | 43.2 |
| | | MIN | 3.2 | 9.8 | 18.7 | 30.1 | 42.4 | 51.9 | 57.9 | 55.2 | 44.3 | 32.1 | 18.7 | 7.1 | 31.0 |
| 053 | GREGORY | MAX | 29.2 | 35.2 | 45.8 | 58.0 | 69.8 | 80.1 | 86.5 | 84.7 | 75.7 | 62.5 | 43.0 | 32.1 | 58.6 |
| | | MEAN | 17.6 | 23.2 | 33.5 | 45.5 | 57.3 | 67.4 | 73.4 | 71.4 | 61.9 | 48.5 | 31.7 | 21.1 | 46.0 |
| | | MIN | 5.9 | 11.2 | 21.2 | 33.0 | 44.7 | 54.7 | 60.2 | 58.0 | 48.1 | 34.4 | 20.4 | 10.0 | 33.5 |
| 055 | HARRINGTON | MAX | 32.9 | 38.6 | 47.6 | 59.6 | 70.6 | 80.5 | 86.7 | 85.7 | 76.7 | 63.1 | 45.1 | 35.6 | 60.2 |
| | | MEAN | 20.5 | 26.4 | 34.9 | 45.8 | 56.8 | 66.6 | 72.5 | 71.1 | 61.4 | 48.5 | 32.7 | 23.3 | 46.7 |
| | | MIN | 8.1 | 14.1 | 22.2 | 31.9 | 43.0 | 52.6 | 58.2 | 56.5 | 46.0 | 33.8 | 20.3 | 11.0 | 33.1 |
| 056 | HARROLD 12 SSW | MAX | 26.6 | 34.0 | 45.5 | 59.8 | 71.4 | 80.8 | 88.4 | 88.0 | 78.5 | 64.4 | 43.8 | 31.3 | 59.4 |
| | | MEAN | 13.8 | 21.3 | 32.7 | 45.5 | 57.6 | 67.4 | 73.9 | 72.7 | 62.0 | 48.5 | 31.4 | 19.0 | 45.5 |
| | | MIN | 1.0 | 8.6 | 19.8 | 31.1 | 43.7 | 53.9 | 59.3 | 57.3 | 45.5 | 32.5 | 19.0 | 6.6 | 31.5 |
| 058 | HIGHMORE 1 W | MAX | 24.9 | 31.6 | 43.0 | 58.4 | 70.4 | 79.9 | 86.6 | 85.8 | 75.7 | 61.3 | 40.4 | 28.4 | 57.2 |
| | | MEAN | 14.6 | 21.5 | 32.1 | 45.4 | 57.3 | 66.7 | 72.8 | 71.7 | 61.4 | 48.3 | 30.7 | 18.6 | 45.1 |
| | | MIN | 4.2 | 11.3 | 21.1 | 32.3 | 44.1 | 53.5 | 58.9 | 57.5 | 47.1 | 35.2 | 20.9 | 8.8 | 32.9 |
| 059 | HIGHMORE 23 N | MAX | 24.4 | 30.8 | 42.5 | 58.4 | 70.6 | 79.8 | 86.7 | 85.1 | 75.1 | 61.4 | 40.8 | 27.7 | 56.9 |
| | | MEAN | 12.4 | 19.1 | 30.5 | 44.7 | 56.9 | 66.3 | 72.2 | 70.3 | 60.2 | 46.9 | 29.2 | 16.4 | 43.8 |
| | | MIN | 0.3 | 7.3 | 18.5 | 30.9 | 43.1 | 52.8 | 57.7 | 55.5 | 45.2 | 32.3 | 17.6 | 5.1 | 30.5 |



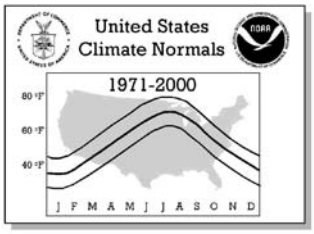



# SOUTH DAKOTA



**TEMPERATURE NORMALS** (Degrees Fahrenheit)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 060 | HILLAND 2 NW | MAX | 28.1 | 34.2 | 43.1 | 56.4 | 68.3 | 78.5 | 86.8 | 86.6 | 75.7 | 61.6 | 42.2 | 31.5 | 57.8 |
| | | MEAN | 17.5 | 23.4 | 32.1 | 44.0 | 56.0 | 65.9 | 73.0 | 71.6 | 60.7 | 47.7 | 31.1 | 20.9 | 45.3 |
| | | MIN | 6.8 | 12.6 | 21.0 | 31.6 | 43.7 | 53.2 | 59.1 | 56.5 | 45.6 | 33.7 | 19.9 | 10.2 | 32.8 |
| 061 | HILL CITY | MAX | 36.1 | 39.5 | 45.4 | 53.4 | 63.4 | 73.5 | 79.9 | 79.2 | 70.4 | 58.1 | 43.8 | 37.4 | 56.7 |
| | | MEAN | 21.5 | 25.4 | 31.8 | 39.5 | 49.6 | 58.6 | 64.3 | 62.9 | 53.2 | 42.6 | 30.1 | 23.1 | 41.9 |
| | | MIN | 6.9 | 11.3 | 18.1 | 25.6 | 35.7 | 43.6 | 48.7 | 46.5 | 36.0 | 27.1 | 16.3 | 8.7 | 27.0 |
| 062 | HOT SPRINGS | MAX | 37.8 | 43.6 | 52.0 | 61.4 | 70.8 | 80.9 | 87.6 | 86.6 | 77.6 | 64.8 | 47.1 | 39.0 | 62.4 |
| | | MEAN | 24.3 | 29.3 | 37.0 | 46.2 | 56.0 | 65.5 | 71.7 | 70.1 | 60.2 | 48.4 | 33.9 | 25.8 | 47.4 |
| | | MIN | 10.7 | 15.0 | 22.0 | 30.9 | 41.2 | 50.1 | 55.8 | 53.6 | 42.8 | 32.0 | 20.6 | 12.5 | 32.3 |
| 063 | HOWARD | MAX | 22.6 | 29.8 | 41.9 | 57.4 | 70.4 | 79.7 | 85.1 | 82.8 | 73.5 | 60.1 | 40.2 | 26.8 | 55.9 |
| | | MEAN | 12.6 | 19.4 | 31.3 | 44.8 | 57.7 | 67.2 | 72.5 | 69.9 | 59.9 | 47.5 | 30.4 | 17.3 | 44.2 |
| | | MIN | 2.5 | 8.9 | 20.6 | 32.1 | 44.9 | 54.6 | 59.9 | 56.9 | 46.2 | 34.9 | 20.6 | 7.7 | 32.5 |
| 064 | HURON AP | MAX | 24.8 | 31.3 | 43.0 | 58.3 | 70.5 | 80.3 | 86.1 | 84.4 | 74.7 | 60.9 | 41.4 | 28.8 | 57.0 |
| | | MEAN | 14.2 | 21.0 | 32.6 | 46.1 | 58.2 | 67.9 | 73.4 | 71.5 | 61.0 | 47.9 | 31.3 | 18.6 | 45.3 |
| | | MIN | 3.5 | 10.8 | 22.3 | 33.9 | 45.8 | 55.4 | 60.7 | 58.6 | 47.3 | 34.9 | 21.1 | 8.4 | 33.6 |
| 065 | INTERIOR 3 NE | MAX | 35.6 | 41.8 | 51.2 | 62.9 | 73.2 | 83.5 | 91.0 | 90.8 | 81.0 | 66.9 | 47.6 | 38.5 | 63.7 |
| | | MEAN | 24.2 | 29.7 | 38.6 | 49.6 | 60.3 | 69.8 | 76.4 | 75.6 | 65.5 | 52.4 | 36.4 | 27.2 | 50.5 |
| | | MIN | 12.7 | 17.6 | 25.9 | 36.2 | 47.3 | 56.1 | 61.8 | 60.4 | 50.0 | 37.8 | 25.1 | 15.8 | 37.2 |
| 066 | IPSWICH | MAX | 21.5 | 28.3 | 40.2 | 57.0 | 69.8 | 78.5 | 84.7 | 83.0 | 73.0 | 59.5 | 38.2 | 25.3 | 54.9 |
| | | MEAN | 10.3 | 17.0 | 28.6 | 43.2 | 55.6 | 64.8 | 70.4 | 68.3 | 58.0 | 45.4 | 27.6 | 14.8 | 42.0 |
| | | MIN | -1.0 | 5.6 | 16.9 | 29.3 | 41.3 | 51.1 | 56.1 | 53.6 | 43.0 | 31.3 | 16.9 | 4.2 | 29.0 |
| 068 | KENNEBEC | MAX | 30.4 | 37.1 | 48.3 | 62.4 | 74.0 | 83.8 | 90.8 | 89.6 | 80.0 | 65.2 | 44.5 | 33.3 | 61.6 |
| | | MEAN | 18.8 | 25.3 | 35.8 | 48.2 | 60.1 | 69.9 | 76.2 | 74.8 | 64.5 | 50.8 | 33.3 | 22.1 | 48.3 |
| | | MIN | 7.1 | 13.5 | 23.3 | 34.0 | 46.1 | 56.0 | 61.5 | 59.9 | 48.9 | 36.4 | 22.0 | 10.8 | 35.0 |
| 069 | KIRLEY 6 N | MAX | 27.6 | 34.2 | 43.9 | 58.1 | 69.8 | 80.0 | 87.8 | 87.7 | 76.6 | 62.0 | 42.9 | 31.2 | 58.5 |
| | | MEAN | 17.2 | 23.7 | 33.3 | 46.3 | 58.0 | 67.8 | 74.3 | 73.5 | 62.5 | 49.2 | 32.4 | 20.9 | 46.6 |
| | | MIN | 6.7 | 13.2 | 22.6 | 34.4 | 46.1 | 55.6 | 60.8 | 59.2 | 48.4 | 36.3 | 21.9 | 10.6 | 34.7 |
| 071 | LEAD | MAX | 32.5 | 36.1 | 41.7 | 50.1 | 60.3 | 70.2 | 77.0 | 76.5 | 67.1 | 54.9 | 40.6 | 34.1 | 53.4 |
| | | MEAN | 23.3 | 26.8 | 32.1 | 40.1 | 49.9 | 59.3 | 65.7 | 65.0 | 55.6 | 44.3 | 31.5 | 24.9 | 43.2 |
| | | MIN | 14.0 | 17.4 | 22.4 | 30.0 | 39.5 | 48.3 | 54.4 | 53.4 | 44.1 | 33.7 | 22.4 | 15.6 | 32.9 |
| 072 | LEMMON | MAX | 25.7 | 32.7 | 42.9 | 57.6 | 69.9 | 78.5 | 85.1 | 84.8 | 73.8 | 59.9 | 40.5 | 29.4 | 56.7 |
| | | MEAN | 15.8 | 22.6 | 31.8 | 44.8 | 56.7 | 65.4 | 71.4 | 70.6 | 59.8 | 47.3 | 30.6 | 19.7 | 44.7 |
| | | MIN | 5.8 | 12.4 | 20.7 | 32.0 | 43.4 | 52.3 | 57.7 | 56.4 | 45.7 | 34.6 | 20.6 | 9.9 | 32.6 |
| 073 | LEOLA | MAX | 21.3 | 28.4 | 39.8 | 57.2 | 70.5 | 78.9 | 84.9 | 83.9 | 73.5 | 59.4 | 38.4 | 25.4 | 55.1 |
| | | MEAN | 11.4 | 18.7 | 29.9 | 44.7 | 57.3 | 66.1 | 71.6 | 70.1 | 59.7 | 46.8 | 28.9 | 16.1 | 43.4 |
| | | MIN | 1.5 | 9.0 | 19.9 | 32.1 | 44.0 | 53.2 | 58.2 | 56.3 | 45.8 | 34.1 | 19.4 | 6.7 | 31.7 |
| 075 | LONG VALLEY | MAX | 35.4 | 40.9 | 48.9 | 60.2 | 71.1 | 81.5 | 88.5 | 88.1 | 78.3 | 64.7 | 46.7 | 38.1 | 61.9 |
| | | MEAN | 23.1 | 28.3 | 36.1 | 46.8 | 57.8 | 67.7 | 74.1 | 73.2 | 63.5 | 50.9 | 35.1 | 26.1 | 48.6 |
| | | MIN | 10.7 | 15.6 | 23.2 | 33.3 | 44.4 | 53.9 | 59.6 | 58.3 | 48.6 | 37.1 | 23.5 | 14.1 | 35.2 |
| 076 | LUDLOW 3 SSE | MAX | 26.3 | 32.5 | 41.6 | 55.0 | 66.2 | 75.3 | 82.7 | 82.8 | 71.5 | 57.9 | 39.6 | 29.9 | 55.1 |
| | | MEAN | 16.3 | 22.5 | 30.8 | 42.8 | 53.5 | 62.6 | 68.9 | 68.1 | 57.3 | 45.0 | 29.3 | 19.5 | 43.1 |
| | | MIN | 6.2 | 12.4 | 19.9 | 30.6 | 40.8 | 49.8 | 55.1 | 53.3 | 43.0 | 32.0 | 18.9 | 9.0 | 30.9 |
| 078 | MADISON 2 SE | MAX | 21.4 | 28.2 | 39.8 | 55.8 | 68.7 | 78.1 | 82.8 | 80.9 | 72.2 | 59.1 | 39.4 | 26.0 | 54.4 |
| | | MEAN | 11.6 | 19.0 | 30.4 | 44.6 | 56.8 | 66.1 | 70.8 | 68.9 | 59.7 | 46.9 | 30.2 | 16.7 | 43.5 |
| | | MIN | 1.8 | 9.7 | 21.0 | 33.3 | 44.8 | 54.0 | 58.7 | 56.9 | 47.1 | 34.7 | 20.9 | 7.3 | 32.5 |
| 079 | MANDERSON 3 NE | MAX | 34.8 | 40.6 | 48.3 | 58.3 | 68.0 | 78.7 | 86.8 | 87.0 | 77.2 | 64.0 | 46.4 | 37.6 | 60.6 |
| | | MEAN | 22.9 | 28.4 | 36.7 | 45.9 | 56.2 | 66.3 | 73.1 | 72.6 | 62.2 | 49.7 | 34.2 | 25.6 | 47.8 |
| | | MIN | 11.0 | 16.2 | 25.0 | 33.5 | 44.4 | 53.8 | 59.4 | 58.1 | 47.2 | 35.3 | 21.9 | 13.6 | 35.0 |
| 080 | MARION | MAX | 24.7 | 31.4 | 43.4 | 58.5 | 70.9 | 80.3 | 85.4 | 83.0 | 74.5 | 61.5 | 41.9 | 28.5 | 57.0 |
| | | MEAN | 14.7 | 21.8 | 33.5 | 47.4 | 59.6 | 69.3 | 74.1 | 71.8 | 62.4 | 49.3 | 32.6 | 19.0 | 46.3 |
| | | MIN | 4.6 | 12.1 | 23.6 | 36.3 | 48.3 | 58.2 | 62.8 | 60.6 | 50.2 | 37.1 | 23.2 | 9.5 | 35.5 |
| 081 | MARTIN | MAX | 33.0 | 38.9 | 47.7 | 58.9 | 70.0 | 80.2 | 87.0 | 86.1 | 76.6 | 62.3 | 43.8 | 35.2 | 60.0 |
| | | MEAN | 22.0 | 27.6 | 35.7 | 45.9 | 56.7 | 66.3 | 72.8 | 71.7 | 61.8 | 48.7 | 33.3 | 24.5 | 47.3 |
| | | MIN | 10.9 | 16.3 | 23.6 | 32.8 | 43.3 | 52.3 | 58.6 | 57.3 | 46.9 | 35.0 | 22.8 | 13.8 | 34.5 |
| 082 | MAURINE 10 SW | MAX | 27.0 | 33.5 | 43.0 | 57.1 | 68.4 | 78.8 | 86.8 | 86.4 | 75.4 | 61.0 | 41.7 | 30.5 | 57.5 |
| | | MEAN | 16.3 | 22.5 | 31.5 | 44.0 | 55.6 | 65.4 | 72.2 | 70.8 | 59.6 | 46.3 | 30.1 | 19.4 | 44.5 |
| | | MIN | 5.6 | 11.5 | 20.0 | 30.8 | 42.7 | 52.0 | 57.6 | 55.2 | 43.7 | 31.5 | 18.5 | 8.2 | 31.4 |
| 083 | MC INTOSH 6 SE | MAX | 23.9 | 31.2 | 42.0 | 57.6 | 70.5 | 79.5 | 86.5 | 85.5 | 74.1 | 60.2 | 39.9 | 28.1 | 56.6 |
| | | MEAN | 13.7 | 21.1 | 31.3 | 45.0 | 57.4 | 66.3 | 72.4 | 71.1 | 60.0 | 47.3 | 29.9 | 18.1 | 44.5 |
| | | MIN | 3.5 | 10.9 | 20.5 | 32.4 | 44.2 | 53.1 | 58.2 | 56.6 | 45.9 | 34.4 | 19.8 | 8.1 | 32.3 |
| 084 | MC LAUGHLIN | MAX | 21.8 | 28.8 | 39.8 | 56.0 | 68.9 | 77.4 | 84.1 | 83.0 | 72.3 | 58.7 | 39.0 | 25.2 | 54.6 |
| | | MEAN | 10.4 | 17.5 | 28.6 | 43.1 | 56.0 | 65.1 | 71.2 | 69.5 | 58.5 | 45.2 | 27.9 | 14.3 | 42.3 |
| | | MIN | -1.0 | 6.2 | 17.3 | 30.2 | 43.1 | 52.8 | 58.2 | 56.0 | 44.7 | 31.7 | 16.8 | 3.4 | 30.0 |
| 085 | MELLETTE | MAX | 21.2 | 28.5 | 40.3 | 57.3 | 70.2 | 79.2 | 84.9 | 83.8 | 73.5 | 59.7 | 39.4 | 26.1 | 55.3 |
| | | MEAN | 10.1 | 17.5 | 29.8 | 44.8 | 57.4 | 66.7 | 71.9 | 70.0 | 59.1 | 45.9 | 28.8 | 15.5 | 43.1 |
| | | MIN | -1.0 | 6.5 | 19.3 | 32.2 | 44.5 | 54.2 | 58.8 | 56.2 | 44.7 | 32.1 | 18.1 | 4.8 | 30.9 |
| 086 | MENNO | MAX | 27.9 | 34.7 | 46.7 | 61.9 | 73.8 | 83.6 | 87.3 | 85.0 | 77.2 | 63.9 | 43.6 | 30.9 | 59.7 |
| | | MEAN | 17.4 | 24.4 | 35.8 | 49.0 | 61.0 | 70.5 | 74.8 | 72.6 | 63.6 | 51.0 | 33.6 | 21.1 | 47.9 |
| | | MIN | 6.9 | 14.0 | 24.8 | 36.0 | 48.1 | 57.4 | 62.2 | 60.1 | 49.9 | 38.0 | 23.6 | 11.2 | 36.0 |



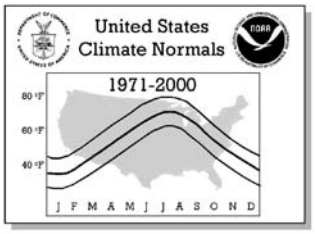



# SOUTH DAKOTA



**TEMPERATURE NORMALS** (Degrees Fahrenheit)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 087 | MIDLAND | MAX | 31.4 | 37.7 | 47.3 | 60.1 | 71.7 | 80.9 | 88.1 | 87.5 | 77.5 | 64.1 | 45.7 | 34.7 | 60.6 |
| | | MEAN | 19.0 | 25.4 | 34.6 | 46.6 | 58.3 | 67.7 | 74.0 | 72.7 | 61.8 | 48.9 | 32.8 | 22.3 | 47.0 |
| | | MIN | 6.5 | 13.0 | 21.9 | 33.0 | 44.9 | 54.5 | 59.8 | 57.9 | 46.0 | 33.7 | 19.9 | 9.8 | 33.4 |
| 088 | MILBANK 2 SSW | MAX | 21.6 | 27.6 | 39.1 | 55.7 | 70.1 | 79.2 | 84.2 | 82.0 | 72.9 | 59.7 | 39.5 | 26.3 | 54.8 |
| | | MEAN | 10.7 | 17.5 | 29.6 | 44.3 | 57.7 | 67.1 | 71.7 | 69.6 | 59.9 | 46.9 | 29.6 | 16.1 | 43.4 |
| | | MIN | -0.3 | 7.3 | 20.1 | 32.9 | 45.3 | 55.0 | 59.2 | 57.1 | 46.8 | 34.1 | 19.6 | 5.8 | 31.9 |
| 089 | MILESVILLE 5 NE | MAX | 29.4 | 35.9 | 45.9 | 59.6 | 70.8 | 80.7 | 88.1 | 87.6 | 77.1 | 62.9 | 43.7 | 32.3 | 59.5 |
| | | MEAN | 19.0 | 25.3 | 34.8 | 47.2 | 58.1 | 67.8 | 74.2 | 73.2 | 62.5 | 49.6 | 33.0 | 22.0 | 47.2 |
| | | MIN | 8.5 | 14.7 | 23.6 | 34.7 | 45.4 | 54.8 | 60.2 | 58.7 | 47.9 | 36.3 | 22.3 | 11.7 | 34.9 |
| 090 | MILLER | MAX | 25.2 | 31.0 | 41.6 | 56.2 | 68.4 | 78.2 | 85.1 | 83.7 | 74.1 | 60.7 | 40.8 | 29.0 | 56.2 |
| | | MEAN | 14.6 | 20.5 | 30.9 | 44.2 | 57.0 | 66.8 | 72.9 | 70.8 | 60.8 | 47.8 | 30.7 | 18.8 | 44.7 |
| | | MIN | 3.9 | 10.0 | 20.2 | 32.2 | 45.5 | 55.3 | 60.6 | 57.8 | 47.5 | 34.9 | 20.6 | 8.6 | 33.1 |
| 091 | MISSION | MAX | 31.8 | 37.1 | 45.4 | 57.0 | 68.7 | 79.3 | 86.8 | 85.4 | 75.9 | 62.4 | 44.5 | 35.3 | 59.1 |
| | | MEAN | 20.3 | 25.5 | 33.9 | 45.2 | 56.7 | 66.9 | 73.4 | 71.8 | 61.5 | 48.6 | 33.2 | 23.8 | 46.7 |
| | | MIN | 8.8 | 13.9 | 22.4 | 33.3 | 44.6 | 54.5 | 60.0 | 58.1 | 47.1 | 34.7 | 21.9 | 12.2 | 34.3 |
| 092 | MISSION 14 S | MAX | 31.5 | 36.8 | 46.3 | 58.1 | 69.8 | 80.4 | 87.6 | 86.4 | 76.9 | 63.2 | 44.3 | 34.5 | 59.7 |
| | | MEAN | 19.8 | 25.0 | 33.6 | 44.7 | 56.4 | 66.7 | 73.3 | 71.4 | 61.6 | 48.7 | 32.6 | 22.9 | 46.4 |
| | | MIN | 8.1 | 13.1 | 20.8 | 31.2 | 43.0 | 53.0 | 59.0 | 56.4 | 46.2 | 34.1 | 20.9 | 11.3 | 33.1 |
| 093 | MITCHELL 2 N | MAX | 25.7 | 32.4 | 43.9 | 58.5 | 70.9 | 80.7 | 86.4 | 84.7 | 75.6 | 62.0 | 42.8 | 30.1 | 57.8 |
| | | MEAN | 15.1 | 21.9 | 33.2 | 46.8 | 59.1 | 68.9 | 74.2 | 72.0 | 62.0 | 48.8 | 32.4 | 19.8 | 46.2 |
| | | MIN | 4.4 | 11.3 | 22.5 | 35.1 | 47.2 | 57.0 | 61.9 | 59.3 | 48.3 | 35.5 | 22.0 | 9.5 | 34.5 |
| 094 | MOBRIDGE 2 NNW | MAX | 23.9 | 31.1 | 41.7 | 56.9 | 69.6 | 78.6 | 85.4 | 84.5 | 73.8 | 60.1 | 40.6 | 28.0 | 56.2 |
| | | MEAN | 13.7 | 20.9 | 31.3 | 45.0 | 57.6 | 66.9 | 73.2 | 71.9 | 61.3 | 48.3 | 31.2 | 18.6 | 45.0 |
| | | MIN | 3.4 | 10.6 | 20.8 | 33.1 | 45.6 | 55.2 | 61.0 | 59.3 | 48.7 | 36.4 | 21.8 | 9.1 | 33.8 |
| 096 | MT RUSHMORE NATL MEM | MAX | 32.7 | 35.9 | 41.7 | 49.8 | 60.6 | 71.5 | 78.8 | 77.5 | 67.2 | 55.3 | 40.6 | 34.3 | 53.8 |
| | | MEAN | 24.4 | 27.4 | 32.6 | 40.4 | 50.7 | 61.2 | 68.5 | 67.6 | 57.9 | 46.3 | 32.8 | 26.3 | 44.7 |
| | | MIN | 16.1 | 18.8 | 23.4 | 30.9 | 40.8 | 50.9 | 58.1 | 57.7 | 48.5 | 37.3 | 25.0 | 18.3 | 35.5 |
| 097 | MURDO | MAX | 29.8 | 36.3 | 46.0 | 58.5 | 69.8 | 80.0 | 87.5 | 86.3 | 76.6 | 62.1 | 42.9 | 32.4 | 59.0 |
| | | MEAN | 18.9 | 24.9 | 34.6 | 46.4 | 57.7 | 67.6 | 74.2 | 72.9 | 62.9 | 49.6 | 32.5 | 21.9 | 47.0 |
| | | MIN | 7.9 | 13.4 | 23.1 | 34.2 | 45.5 | 55.1 | 60.8 | 59.5 | 49.2 | 37.0 | 22.0 | 11.4 | 34.9 |
| 098 | NEWELL | MAX | 30.2 | 36.2 | 45.1 | 57.6 | 68.4 | 78.7 | 86.7 | 86.2 | 75.5 | 62.0 | 44.1 | 33.6 | 58.7 |
| | | MEAN | 19.0 | 24.8 | 33.4 | 45.0 | 55.9 | 66.0 | 72.8 | 71.7 | 60.8 | 47.7 | 32.3 | 21.8 | 45.9 |
| | | MIN | 7.8 | 13.4 | 21.7 | 32.3 | 43.4 | 53.3 | 58.9 | 57.2 | 46.0 | 33.4 | 20.4 | 10.0 | 33.2 |
| 099 | OAHE DAM | MAX | 27.5 | 33.4 | 43.7 | 57.5 | 69.7 | 80.3 | 88.1 | 87.2 | 76.2 | 62.2 | 43.5 | 32.2 | 58.5 |
| | | MEAN | 17.7 | 23.2 | 32.9 | 45.6 | 57.6 | 67.9 | 74.7 | 73.2 | 62.5 | 49.8 | 33.7 | 22.5 | 46.8 |
| | | MIN | 7.9 | 13.0 | 22.0 | 33.7 | 45.4 | 55.4 | 61.3 | 59.1 | 48.7 | 37.4 | 23.9 | 12.8 | 35.1 |
| 100 | OELRICHS | MAX | 33.5 | 39.7 | 49.3 | 60.2 | 70.6 | 81.7 | 90.0 | 89.1 | 78.4 | 64.7 | 45.8 | 36.1 | 61.6 |
| | | MEAN | 21.3 | 26.8 | 35.3 | 45.8 | 56.4 | 66.5 | 73.8 | 72.4 | 61.3 | 48.7 | 32.7 | 23.5 | 47.0 |
| | | MIN | 9.1 | 13.8 | 21.3 | 31.4 | 42.2 | 51.2 | 57.6 | 55.7 | 44.2 | 32.7 | 19.6 | 10.9 | 32.5 |
| 102 | ONIDA 4 NW | MAX | 24.5 | 31.3 | 42.6 | 58.3 | 70.4 | 80.2 | 87.6 | 85.8 | 76.0 | 61.2 | 40.1 | 27.8 | 57.2 |
| | | MEAN | 14.2 | 20.9 | 31.8 | 45.3 | 57.4 | 66.9 | 73.2 | 71.4 | 61.2 | 47.9 | 30.2 | 18.0 | 44.9 |
| | | MIN | 3.9 | 10.5 | 20.9 | 32.3 | 44.3 | 53.6 | 58.8 | 57.0 | 46.3 | 34.5 | 20.2 | 8.1 | 32.5 |
| 103 | ORAL | MAX | 36.8 | 42.7 | 50.9 | 61.2 | 71.0 | 81.8 | 89.6 | 88.6 | 78.6 | 65.5 | 48.1 | 39.6 | 62.9 |
| | | MEAN | 23.2 | 28.3 | 36.0 | 46.1 | 56.4 | 66.3 | 72.8 | 71.1 | 60.2 | 48.3 | 34.1 | 25.5 | 47.4 |
| | | MIN | 9.5 | 13.8 | 21.1 | 30.9 | 41.7 | 50.7 | 56.0 | 53.5 | 41.7 | 31.0 | 20.0 | 11.4 | 31.8 |
| 105 | PACTOLA DAM | MAX | 34.7 | 38.5 | 43.6 | 51.3 | 61.4 | 71.5 | 78.5 | 78.2 | 68.5 | 57.1 | 43.0 | 36.9 | 55.3 |
| | | MEAN | 21.5 | 25.0 | 30.6 | 38.3 | 48.1 | 57.5 | 63.6 | 62.5 | 52.7 | 42.3 | 30.4 | 23.8 | 41.4 |
| | | MIN | 8.3 | 11.4 | 17.5 | 25.3 | 34.7 | 43.4 | 48.7 | 46.8 | 36.8 | 27.5 | 17.7 | 10.6 | 27.4 |
| 106 | PHILIP 1 S | MAX | 31.7 | 38.0 | 47.5 | 60.0 | 71.0 | 81.4 | 89.2 | 89.1 | 77.9 | 63.7 | 45.4 | 34.9 | 60.8 |
| | | MEAN | 18.9 | 24.6 | 34.0 | 46.1 | 57.9 | 67.8 | 74.4 | 73.4 | 62.1 | 48.6 | 32.5 | 22.0 | 46.9 |
| | | MIN | 6.1 | 11.2 | 20.4 | 32.2 | 44.7 | 54.2 | 59.6 | 57.6 | 46.3 | 33.5 | 19.6 | 9.1 | 32.9 |
| 107 | PICKSTOWN | MAX | 30.5 | 36.7 | 47.2 | 59.9 | 71.5 | 81.7 | 87.5 | 86.2 | 76.8 | 63.7 | 45.2 | 33.8 | 60.1 |
| | | MEAN | 19.7 | 26.0 | 35.9 | 47.8 | 59.5 | 69.4 | 75.1 | 73.6 | 63.6 | 51.1 | 35.1 | 23.6 | 48.4 |
| | | MIN | 8.9 | 15.3 | 24.5 | 35.7 | 47.4 | 57.0 | 62.7 | 60.9 | 50.3 | 38.4 | 24.9 | 13.3 | 36.6 |
| 108 | PIERRE RGNL AP | MAX | 27.9 | 34.8 | 45.5 | 59.7 | 71.4 | 81.4 | 89.2 | 88.0 | 77.4 | 62.4 | 43.3 | 31.7 | 59.4 |
| | | MEAN | 17.8 | 24.5 | 34.7 | 47.2 | 58.9 | 68.7 | 75.5 | 74.1 | 63.2 | 49.7 | 33.3 | 21.9 | 47.5 |
| | | MIN | 7.7 | 14.1 | 23.8 | 34.7 | 46.3 | 55.9 | 61.8 | 60.1 | 49.0 | 37.0 | 23.3 | 12.1 | 35.5 |
| 109 | PLAINVIEW 4 SSW | MAX | 29.3 | 36.1 | 45.5 | 59.0 | 70.2 | 80.7 | 88.1 | 88.0 | 76.8 | 62.9 | 44.3 | 32.8 | 59.5 |
| | | MEAN | 17.9 | 24.0 | 33.4 | 45.6 | 57.1 | 67.3 | 74.1 | 73.0 | 61.6 | 48.4 | 32.4 | 21.2 | 46.3 |
| | | MIN | 6.4 | 11.9 | 21.2 | 32.2 | 43.9 | 53.8 | 60.0 | 58.0 | 46.3 | 33.8 | 20.5 | 9.6 | 33.1 |
| 111 | POLLOCK | MAX | 23.2 | 30.7 | 41.6 | 58.5 | 71.7 | 80.3 | 86.7 | 85.7 | 74.9 | 60.3 | 39.5 | 26.9 | 56.7 |
| | | MEAN | 11.8 | 19.5 | 30.5 | 45.3 | 58.1 | 67.1 | 72.9 | 71.5 | 60.6 | 47.1 | 29.3 | 16.3 | 44.2 |
| | | MIN | 0.3 | 8.2 | 19.3 | 32.0 | 44.4 | 53.9 | 59.1 | 57.2 | 46.2 | 33.8 | 19.1 | 5.7 | 31.6 |
| 112 | PORCUPINE 11 N | MAX | 33.0 | 39.2 | 48.5 | 59.4 | 70.0 | 80.3 | 88.0 | 87.6 | 78.0 | 64.4 | 45.6 | 36.2 | 60.9 |
| | | MEAN | 20.0 | 25.6 | 34.4 | 44.7 | 56.2 | 66.1 | 72.9 | 71.4 | 60.6 | 47.3 | 31.7 | 22.5 | 46.1 |
| | | MIN | 6.9 | 12.0 | 20.2 | 30.0 | 42.4 | 51.9 | 57.8 | 55.2 | 43.2 | 30.1 | 17.7 | 8.7 | 31.3 |
| 113 | PRESHO 7 NW | MAX | 29.5 | 36.1 | 46.8 | 60.9 | 72.3 | 82.2 | 89.3 | 88.7 | 78.2 | 63.6 | 43.9 | 32.7 | 60.4 |
| | | MEAN | 17.8 | 24.4 | 34.3 | 46.7 | 58.4 | 68.0 | 74.4 | 73.3 | 62.7 | 49.3 | 32.2 | 21.4 | 46.9 |
| | | MIN | 6.1 | 12.6 | 21.7 | 32.5 | 44.4 | 53.8 | 59.5 | 57.8 | 47.2 | 34.9 | 20.4 | 10.0 | 33.4 |



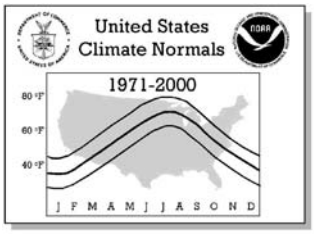



# SOUTH DAKOTA



**TEMPERATURE NORMALS** (Degrees Fahrenheit)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 114 | RALPH 1 N | MAX | 27.0 | 33.8 | 43.7 | 57.3 | 68.8 | 78.0 | 85.4 | 85.5 | 74.1 | 60.2 | 41.3 | 30.5 | 57.1 |
| | | MEAN | 15.7 | 22.3 | 31.4 | 43.5 | 54.7 | 63.7 | 69.9 | 69.1 | 57.8 | 45.4 | 29.3 | 19.0 | 43.5 |
| | | MIN | 4.4 | 10.8 | 19.1 | 29.7 | 40.6 | 49.4 | 54.4 | 52.6 | 41.4 | 30.6 | 17.3 | 7.4 | 29.8 |
| 115 | RAPID CITY RGNL AP | MAX | 33.6 | 38.6 | 46.6 | 57.1 | 67.2 | 77.4 | 85.5 | 85.5 | 75.2 | 61.7 | 44.8 | 36.1 | 59.1 |
| | | MEAN | 22.4 | 27.3 | 34.9 | 44.7 | 55.0 | 64.6 | 71.7 | 71.1 | 60.6 | 48.2 | 33.4 | 24.7 | 46.6 |
| | | MIN | 11.3 | 15.9 | 23.2 | 32.3 | 42.7 | 51.8 | 57.9 | 56.6 | 46.0 | 34.7 | 22.1 | 13.3 | 34.0 |
| 116 | RAPID CITY 4 NW | MAX | 34.3 | 38.1 | 45.4 | 54.6 | 64.8 | 75.0 | 82.7 | 82.4 | 72.8 | 60.8 | 44.3 | 37.0 | 57.7 |
| | | MEAN | 22.3 | 26.2 | 33.4 | 42.8 | 53.5 | 63.4 | 70.2 | 68.8 | 58.7 | 47.3 | 32.8 | 24.9 | 45.4 |
| | | MIN | 10.3 | 14.3 | 21.3 | 31.0 | 42.1 | 51.7 | 57.6 | 55.1 | 44.6 | 33.8 | 21.2 | 12.7 | 33.0 |
| 118 | REDFIELD 5 SE | MAX | 23.5 | 31.2 | 42.9 | 59.7 | 72.2 | 81.0 | 87.2 | 86.3 | 76.1 | 62.0 | 42.1 | 29.3 | 57.8 |
| | | MEAN | 13.0 | 21.3 | 32.8 | 46.7 | 58.6 | 67.9 | 73.6 | 72.1 | 61.3 | 48.3 | 31.6 | 18.9 | 45.5 |
| | | MIN | 2.5 | 11.3 | 22.7 | 33.6 | 44.9 | 54.7 | 59.9 | 57.9 | 46.5 | 34.6 | 21.1 | 8.4 | 33.2 |
| 119 | REDIG 11 NE BUFFALO | MAX | 28.1 | 34.5 | 43.7 | 56.5 | 67.6 | 77.1 | 85.0 | 84.9 | 74.0 | 60.3 | 42.0 | 31.7 | 57.1 |
| | | MEAN | 17.0 | 23.2 | 31.7 | 43.4 | 54.3 | 63.6 | 70.3 | 69.3 | 58.6 | 46.3 | 30.5 | 20.4 | 44.1 |
| | | MIN | 5.9 | 11.8 | 19.6 | 30.3 | 40.9 | 50.1 | 55.5 | 53.7 | 43.2 | 32.2 | 19.0 | 9.1 | 30.9 |
| 120 | RED OWL | MAX | 28.0 | 34.4 | 43.1 | 55.9 | 67.3 | 76.9 | 84.9 | 84.5 | 75.3 | 62.4 | 43.0 | 32.4 | 57.3 |
| | | MEAN | 16.9 | 23.0 | 31.7 | 42.9 | 54.3 | 64.0 | 71.0 | 69.2 | 59.0 | 46.8 | 30.9 | 20.3 | 44.2 |
| | | MIN | 5.7 | 11.6 | 20.3 | 29.9 | 41.2 | 51.1 | 57.0 | 53.9 | 42.7 | 31.2 | 18.7 | 8.2 | 31.0 |
| 121 | ROSCOE | MAX | 19.9 | 27.2 | 38.4 | 55.3 | 68.3 | 77.2 | 84.0 | 82.8 | 72.2 | 58.3 | 37.5 | 24.2 | 53.8 |
| | | MEAN | 10.0 | 17.2 | 28.1 | 42.9 | 56.3 | 65.5 | 71.2 | 69.2 | 58.7 | 45.6 | 28.0 | 14.7 | 42.3 |
| | | MIN | 0.0 | 7.2 | 17.7 | 30.5 | 44.3 | 53.7 | 58.4 | 55.5 | 45.1 | 32.9 | 18.5 | 5.2 | 30.8 |
| 123 | SELBY | MAX | 21.7 | 28.4 | 39.3 | 55.0 | 68.2 | 77.3 | 83.8 | 82.7 | 72.0 | 58.3 | 38.5 | 26.2 | 54.3 |
| | | MEAN | 11.2 | 18.1 | 28.9 | 43.1 | 56.1 | 65.4 | 71.2 | 69.6 | 58.6 | 45.7 | 28.6 | 16.3 | 42.7 |
| | | MIN | 0.7 | 7.8 | 18.5 | 31.2 | 43.9 | 53.5 | 58.5 | 56.5 | 45.2 | 33.0 | 18.6 | 6.4 | 31.2 |
| 124 | SIOUX FALLS AP | MAX | 25.2 | 31.6 | 43.8 | 58.8 | 71.0 | 80.6 | 85.6 | 83.2 | 74.2 | 61.1 | 41.9 | 28.8 | 57.2 |
| | | MEAN | 14.0 | 20.8 | 32.6 | 45.7 | 57.8 | 67.5 | 73.0 | 70.8 | 60.9 | 48.0 | 31.3 | 18.3 | 45.1 |
| | | MIN | 2.9 | 10.1 | 21.3 | 32.5 | 44.6 | 54.5 | 60.3 | 58.4 | 47.6 | 34.8 | 20.7 | 7.8 | 33.0 |
| 125 | SISSETON | MAX | 20.9 | 27.5 | 39.1 | 56.3 | 70.2 | 78.4 | 83.7 | 82.1 | 71.9 | 58.9 | 38.6 | 25.6 | 54.4 |
| | | MEAN | 11.4 | 18.4 | 30.2 | 45.0 | 58.2 | 66.7 | 72.1 | 70.2 | 60.1 | 47.7 | 29.9 | 16.6 | 43.9 |
| | | MIN | 1.9 | 9.3 | 21.3 | 33.6 | 46.1 | 55.0 | 60.4 | 58.2 | 48.2 | 36.4 | 21.2 | 7.5 | 33.3 |
| 126 | SPEARFISH | MAX | 35.7 | 39.8 | 46.6 | 57.0 | 67.3 | 77.6 | 84.9 | 84.1 | 73.1 | 59.5 | 44.2 | 38.0 | 59.0 |
| | | MEAN | 24.6 | 28.6 | 35.1 | 45.1 | 55.3 | 65.0 | 71.7 | 70.4 | 59.8 | 47.6 | 34.1 | 27.2 | 47.0 |
| | | MIN | 13.4 | 17.3 | 23.6 | 33.2 | 43.2 | 52.3 | 58.5 | 56.7 | 46.4 | 35.7 | 23.9 | 16.4 | 35.1 |
| 127 | STEPHAN 2 NW | MAX | 25.0 | 30.6 | 42.7 | 57.5 | 69.8 | 79.7 | 86.6 | 85.0 | 75.2 | 60.9 | 40.9 | 28.2 | 56.8 |
| | | MEAN | 12.8 | 18.8 | 30.5 | 44.1 | 56.5 | 66.4 | 72.4 | 70.6 | 60.4 | 46.5 | 29.0 | 16.6 | 43.7 |
| | | MIN | 0.6 | 6.9 | 18.3 | 30.7 | 43.2 | 53.0 | 58.2 | 56.1 | 45.6 | 32.1 | 17.0 | 4.9 | 30.6 |
| 128 | SUMMIT 1 W | MAX | 19.6 | 26.4 | 38.2 | 55.6 | 68.9 | 77.0 | 81.7 | 80.3 | 71.4 | 58.0 | 36.8 | 23.7 | 53.1 |
| | | MEAN | 9.2 | 16.2 | 27.9 | 42.9 | 55.7 | 64.3 | 69.1 | 67.6 | 58.2 | 45.7 | 27.5 | 14.0 | 41.5 |
| | | MIN | -1.3 | 5.9 | 17.5 | 30.1 | 42.5 | 51.5 | 56.4 | 54.9 | 45.0 | 33.3 | 18.1 | 4.3 | 29.9 |
| 129 | TIMBER LAKE | MAX | 25.0 | 31.7 | 42.0 | 57.3 | 69.6 | 78.6 | 84.9 | 84.1 | 73.7 | 59.6 | 39.9 | 28.3 | 56.2 |
| | | MEAN | 14.9 | 21.8 | 31.6 | 45.1 | 57.1 | 66.2 | 72.2 | 70.9 | 60.3 | 47.4 | 30.2 | 18.7 | 44.7 |
| | | MIN | 4.7 | 11.8 | 21.1 | 32.8 | 44.5 | 53.8 | 59.4 | 57.7 | 46.9 | 35.2 | 20.5 | 9.0 | 33.1 |
| 130 | TYNDALL | MAX | 27.7 | 34.5 | 45.7 | 59.6 | 71.2 | 81.6 | 86.7 | 84.4 | 76.0 | 62.8 | 43.5 | 31.0 | 58.7 |
| | | MEAN | 17.9 | 24.4 | 35.3 | 48.3 | 60.3 | 70.2 | 75.3 | 73.1 | 63.6 | 50.5 | 34.2 | 21.8 | 47.9 |
| | | MIN | 8.0 | 14.3 | 24.9 | 36.9 | 49.4 | 58.8 | 63.8 | 61.7 | 51.2 | 38.1 | 24.8 | 12.6 | 37.0 |
| 131 | USTA 8 WNW KELLY RANCH | MAX | 28.0 | 33.8 | 43.8 | 57.8 | 70.7 | 80.5 | 87.9 | 87.2 | 75.6 | 61.1 | 42.3 | 31.8 | 58.4 |
| | | MEAN | 14.2 | 20.6 | 30.3 | 43.3 | 55.8 | 65.6 | 72.2 | 70.1 | 58.2 | 44.8 | 28.6 | 17.6 | 43.4 |
| | | MIN | 0.3 | 7.3 | 16.8 | 28.7 | 40.9 | 50.6 | 56.5 | 52.9 | 40.7 | 28.4 | 14.9 | 3.3 | 28.4 |
| 132 | VERMILLION 2 SE | MAX | 30.1 | 37.1 | 49.4 | 64.0 | 75.1 | 84.5 | 88.5 | 86.3 | 79.3 | 66.5 | 46.2 | 33.2 | 61.7 |
| | | MEAN | 19.2 | 25.9 | 37.4 | 50.3 | 61.9 | 71.4 | 76.0 | 74.0 | 65.3 | 52.6 | 35.5 | 22.9 | 49.4 |
| | | MIN | 8.3 | 14.6 | 25.3 | 36.6 | 48.6 | 58.3 | 63.4 | 61.6 | 51.2 | 38.6 | 24.8 | 12.5 | 37.0 |
| 133 | VICTOR 4 NNE | MAX | 17.7 | 24.3 | 35.7 | 54.3 | 69.6 | 78.2 | 82.4 | 80.9 | 70.9 | 57.8 | 36.9 | 23.1 | 52.7 |
| | | MEAN | 8.0 | 14.6 | 27.0 | 43.5 | 57.5 | 66.7 | 71.0 | 68.6 | 58.3 | 45.9 | 28.0 | 14.3 | 42.0 |
| | | MIN | -1.7 | 4.9 | 18.3 | 32.7 | 45.3 | 55.1 | 59.6 | 56.3 | 45.7 | 33.9 | 19.1 | 5.5 | 31.2 |
| 134 | WAGNER | MAX | 30.7 | 37.1 | 48.5 | 62.6 | 74.3 | 84.4 | 89.7 | 87.7 | 78.4 | 64.7 | 45.1 | 33.3 | 61.4 |
| | | MEAN | 20.1 | 26.4 | 36.9 | 49.6 | 61.5 | 71.2 | 76.5 | 74.6 | 64.9 | 51.9 | 34.9 | 23.5 | 49.3 |
| | | MIN | 9.5 | 15.7 | 25.3 | 36.6 | 48.6 | 57.9 | 63.2 | 61.4 | 51.4 | 39.0 | 24.7 | 13.7 | 37.3 |
| 135 | WASTA | MAX | 32.9 | 39.3 | 48.5 | 60.3 | 71.0 | 81.0 | 88.5 | 87.3 | 77.1 | 63.4 | 45.4 | 35.7 | 60.9 |
| | | MEAN | 19.7 | 25.7 | 34.9 | 46.5 | 57.8 | 67.5 | 74.1 | 72.4 | 61.6 | 48.3 | 32.3 | 22.5 | 46.9 |
| | | MIN | 6.5 | 12.0 | 21.3 | 32.6 | 44.5 | 53.9 | 59.7 | 57.5 | 46.0 | 33.1 | 19.2 | 9.2 | 33.0 |
| 136 | WATERTOWN MUNICIPAL AP | MAX | 20.0 | 26.6 | 38.2 | 54.5 | 67.9 | 77.1 | 82.5 | 80.0 | 70.3 | 56.7 | 37.3 | 24.0 | 52.9 |
| | | MEAN | 10.0 | 17.0 | 28.7 | 43.0 | 55.8 | 65.2 | 70.4 | 68.0 | 58.0 | 45.3 | 28.3 | 14.8 | 42.0 |
| | | MIN | -0.1 | 7.3 | 19.1 | 31.4 | 43.6 | 53.3 | 58.2 | 56.0 | 45.7 | 33.9 | 19.2 | 5.6 | 31.1 |
| 137 | WAUBAY NATL WILDLIFE RE | MAX | 20.7 | 27.5 | 39.3 | 56.0 | 69.8 | 77.7 | 83.2 | 81.8 | 72.7 | 59.3 | 38.2 | 25.1 | 54.3 |
| | | MEAN | 10.8 | 17.6 | 29.4 | 44.5 | 58.1 | 66.7 | 72.1 | 70.9 | 61.5 | 48.7 | 30.0 | 16.3 | 43.9 |
| | | MIN | 0.9 | 7.6 | 19.4 | 33.0 | 46.3 | 55.7 | 61.0 | 59.9 | 50.2 | 38.1 | 21.8 | 7.4 | 33.4 |
| 138 | WEBSTER | MAX | 19.4 | 25.8 | 38.0 | 54.6 | 68.3 | 76.7 | 82.2 | 79.7 | 69.4 | 56.1 | 36.7 | 23.5 | 52.5 |
| | | MEAN | 10.0 | 16.7 | 28.8 | 43.7 | 57.1 | 66.2 | 71.6 | 69.5 | 58.8 | 46.1 | 28.5 | 15.0 | 42.7 |
| | | MIN | 0.5 | 7.5 | 19.6 | 32.8 | 45.8 | 55.7 | 61.0 | 59.3 | 48.2 | 36.0 | 20.2 | 6.5 | 32.8 |



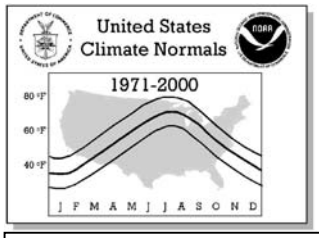



# SOUTH DAKOTA



**TEMPERATURE NORMALS** (Degrees Fahrenheit)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 139 | WENTWORTH 2 WNW | MAX | 24.2 | 30.7 | 42.6 | 58.7 | 71.1 | 79.6 | 83.8 | 81.6 | 73.2 | 60.4 | 40.7 | 27.8 | 56.2 |
| | | MEAN | 13.8 | 20.7 | 32.5 | 46.7 | 59.2 | 68.2 | 72.5 | 70.5 | 61.3 | 48.7 | 31.5 | 18.3 | 45.3 |
| | | MIN | 3.4 | 10.6 | 22.3 | 34.6 | 47.2 | 56.7 | 61.2 | 59.3 | 49.3 | 36.9 | 22.2 | 8.7 | 34.4 |
| 141 | WESSINGTON SPRINGS | MAX | 26.0 | 32.1 | 43.9 | 58.8 | 71.2 | 81.1 | 86.9 | 85.2 | 75.4 | 61.3 | 41.8 | 29.3 | 57.8 |
| | | MEAN | 16.2 | 22.2 | 33.8 | 47.4 | 59.8 | 69.5 | 75.0 | 73.3 | 63.5 | 50.2 | 33.1 | 20.3 | 47.0 |
| | | MIN | 6.4 | 12.3 | 23.7 | 35.9 | 48.3 | 57.9 | 63.1 | 61.4 | 51.6 | 39.0 | 24.4 | 11.2 | 36.3 |
| 143 | WHITE LAKE | MAX | 27.2 | 33.7 | 45.3 | 59.9 | 71.7 | 81.2 | 87.2 | 85.7 | 76.5 | 62.3 | 42.3 | 30.5 | 58.6 |
| | | MEAN | 17.2 | 23.9 | 34.8 | 47.7 | 59.5 | 68.9 | 74.5 | 72.8 | 63.0 | 49.8 | 32.7 | 21.0 | 47.2 |
| | | MIN | 7.1 | 14.0 | 24.2 | 35.5 | 47.3 | 56.6 | 61.8 | 59.8 | 49.4 | 37.2 | 23.0 | 11.4 | 35.6 |
| 145 | WIND CAVE | MAX | 37.0 | 41.2 | 48.9 | 57.9 | 67.3 | 77.3 | 84.3 | 84.0 | 76.1 | 63.0 | 46.5 | 38.8 | 60.2 |
| | | MEAN | 23.7 | 28.0 | 35.1 | 43.8 | 53.7 | 63.0 | 69.5 | 68.6 | 60.0 | 47.7 | 33.4 | 25.5 | 46.0 |
| | | MIN | 10.3 | 14.7 | 21.2 | 29.6 | 40.1 | 48.6 | 54.7 | 53.2 | 43.9 | 32.3 | 20.2 | 12.2 | 31.8 |
| 146 | WINNER | MAX | 33.5 | 39.7 | 49.8 | 62.2 | 73.6 | 83.5 | 90.0 | 88.7 | 79.7 | 65.7 | 45.8 | 36.0 | 62.4 |
| | | MEAN | 22.7 | 28.6 | 37.7 | 49.2 | 60.6 | 70.4 | 76.3 | 74.9 | 65.3 | 52.5 | 35.6 | 25.6 | 50.0 |
| | | MIN | 11.9 | 17.4 | 25.5 | 36.1 | 47.6 | 57.2 | 62.5 | 61.0 | 50.9 | 39.3 | 25.4 | 15.2 | 37.5 |
| 147 | WOOD | MAX | 32.3 | 37.8 | 47.3 | 58.8 | 70.1 | 80.2 | 87.5 | 86.2 | 76.8 | 63.3 | 44.7 | 35.0 | 60.0 |
| | | MEAN | 20.4 | 25.7 | 35.0 | 46.5 | 58.0 | 67.9 | 74.4 | 72.7 | 62.8 | 49.7 | 33.5 | 23.5 | 47.5 |
| | | MIN | 8.5 | 13.6 | 22.6 | 34.2 | 45.8 | 55.5 | 61.2 | 59.1 | 48.8 | 36.0 | 22.2 | 11.9 | 35.0 |
| 148 | YANKTON 2 E | MAX | 28.5 | 34.8 | 46.1 | 60.3 | 72.4 | 82.2 | 87.3 | 85.1 | 76.8 | 63.9 | 44.7 | 32.0 | 59.5 |
| | | MEAN | 18.1 | 24.2 | 35.0 | 47.5 | 59.2 | 69.4 | 74.5 | 72.4 | 63.1 | 50.9 | 34.5 | 22.0 | 47.6 |
| | | MIN | 7.6 | 13.6 | 23.9 | 34.6 | 46.0 | 56.5 | 61.6 | 59.6 | 49.3 | 37.8 | 24.2 | 11.9 | 35.6 |



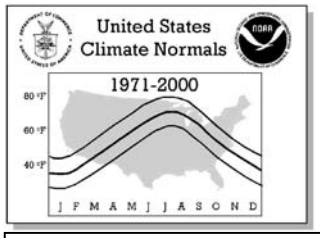



# SOUTH DAKOTA



**PRECIPITATION NORMALS** (Total in Inches)

| No. | Station Name | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 001 | ABERDEEN RGNL AP | .48 | .48 | 1.34 | 1.83 | 2.69 | 3.49 | 2.92 | 2.42 | 1.81 | 1.63 | .75 | .38 | 20.22 |
| 002 | ACADEMY 2 NE | .49 | .63 | 1.52 | 2.68 | 3.78 | 3.34 | 2.97 | 2.17 | 2.24 | 1.82 | .99 | .41 | 23.04 |
| 003 | ALEXANDRIA | .44 | .56 | 1.49 | 2.58 | 3.25 | 3.39 | 2.88 | 2.62 | 2.27 | 1.73 | 1.18 | .39 | 22.78 |
| 004 | ARDMORE 2 N | .40 | .55 | 1.04 | 1.91 | 2.87 | 2.80 | 2.29 | 1.59 | 1.38 | 1.32 | .61 | .45 | 17.21 |
| 005 | ARLINGTON 1 W | .67 | .59 | 1.55 | 2.50 | 3.20 | 4.16 | 3.18 | 3.04 | 2.43 | 1.97 | 1.26 | .46 | 25.01 |
| 006 | ARMOUR | .60 | .69 | 1.73 | 2.53 | 3.71 | 3.31 | 3.14 | 2.29 | 2.25 | 1.75 | 1.11 | .61 | 23.72 |
| 007 | ASHTON 2 SW | .42 | .52 | 1.22 | 1.93 | 2.88 | 3.31 | 3.00 | 2.46 | 1.94 | 1.62 | .72 | .39 | 20.41 |
| 008 | BELLE FOURCHE | .46 | .54 | 1.06 | 1.97 | 2.99 | 3.10 | 2.05 | 1.39 | 1.30 | 1.74 | .71 | .62 | 17.93 |
| 009 | BELLE FOURCHE 22 NNW | .27 | .29 | .71 | 1.70 | 2.41 | 2.47 | 1.98 | 1.15 | 1.08 | 1.16 | .41 | .25 | 13.88 |
| 010 | BIG STONE CITY 2 NW | .55 | .56 | 1.22 | 2.28 | 2.50 | 3.39 | 3.98 | 2.92 | 2.03 | 1.81 | .88 | .34 | 22.46 |
| 011 | BISON | .44 | .49 | 1.21 | 2.11 | 2.72 | 2.82 | 2.27 | 1.47 | 1.20 | 1.46 | .57 | .50 | 17.26 |
| 012 | BLUNT | .41 | .53 | 1.28 | 1.82 | 3.13 | 3.25 | 2.72 | 2.00 | 1.36 | 1.55 | .68 | .46 | 19.19 |
| 013 | BONESTEEL | .33 | .62 | 1.82 | 2.97 | 4.41 | 3.73 | 3.55 | 2.89 | 2.96 | 1.91 | .98 | .43 | 26.60 |
| 014 | BRIDGEWATER | .40 | .47 | 1.58 | 2.45 | 3.86 | 3.63 | 3.23 | 3.52 | 2.78 | 2.03 | 1.12 | .43 | 25.50 |
| 015 | BRITTON | .63 | .51 | 1.03 | 1.72 | 2.87 | 3.44 | 3.33 | 2.28 | 2.08 | 1.60 | .82 | .37 | 20.68 |
| 016 | BROOKINGS 2 NE | .34 | .40 | 1.29 | 2.03 | 2.95 | 4.23 | 3.11 | 2.94 | 2.48 | 1.78 | 1.00 | .26 | 22.81 |
| 017 | BRYANT 1 NE | .62 | .61 | 1.45 | 2.45 | 3.10 | 4.11 | 3.52 | 2.94 | 2.36 | 1.97 | 1.18 | .43 | 24.74 |
| 018 | BUFFALO GAP | .49 | .63 | .93 | 1.93 | 3.35 | 3.15 | 2.76 | 1.90 | 1.50 | 1.28 | .78 | .52 | 19.22 |
| 019 | CAMP CROOK | .31 | .28 | .62 | 1.43 | 2.75 | 2.58 | 2.05 | 1.19 | 1.11 | 1.23 | .52 | .30 | 14.37 |
| 020 | CANTON 4 WNW | .37 | .40 | 1.53 | 2.45 | 3.06 | 3.68 | 3.18 | 3.19 | 2.14 | 1.83 | 1.24 | .46 | 23.53 |
| 021 | CASTLEWOOD | .70 | .55 | 1.33 | 1.99 | 2.95 | 4.15 | 3.41 | 2.87 | 2.31 | 1.94 | .96 | .49 | 23.65 |
| 022 | CEDAR BUTTE 1 NE | .36 | .42 | 1.30 | 2.12 | 3.22 | 3.47 | 2.86 | 1.78 | 1.40 | 1.50 | .58 | .35 | 19.36 |
| 023 | CENTERVILLE 6 SE | .43 | .52 | 1.64 | 2.47 | 3.65 | 3.95 | 3.35 | 2.83 | 2.26 | 1.80 | 1.36 | .55 | 24.81 |
| 024 | CHAMBERLAIN 5 S | .49 | .57 | 1.45 | 2.40 | 3.62 | 3.40 | 2.92 | 2.28 | 1.98 | 1.76 | .88 | .60 | 22.35 |
| 025 | CHESTER | .61 | .59 | 1.61 | 2.67 | 3.28 | 4.16 | 3.34 | 3.17 | 2.65 | 1.95 | 1.57 | .67 | 26.27 |
| 026 | CLARK | .65 | .61 | 1.31 | 1.98 | 2.86 | 3.75 | 3.14 | 2.90 | 1.99 | 1.76 | 1.04 | .47 | 22.46 |
| 027 | CLEAR LAKE | .78 | .66 | 1.79 | 2.25 | 3.12 | 4.27 | 3.46 | 3.12 | 2.44 | 2.03 | 1.32 | .53 | 25.77 |
| 028 | COLTON | .60 | .63 | 1.64 | 2.97 | 3.64 | 3.93 | 3.61 | 3.23 | 2.66 | 1.89 | 1.37 | .59 | 26.76 |
| 029 | COLUMBIA 8 N | .56 | .45 | 1.42 | 1.80 | 2.78 | 3.19 | 2.95 | 2.31 | 1.99 | 1.72 | .76 | .37 | 20.30 |
| 030 | CONDE | .44 | .58 | 1.17 | 1.95 | 2.70 | 2.98 | 3.07 | 2.70 | 1.70 | 1.55 | .86 | .39 | 20.09 |
| 031 | COTTONWOOD 2 E | .39 | .52 | 1.15 | 1.71 | 2.95 | 3.07 | 2.26 | 1.63 | 1.12 | 1.33 | .65 | .38 | 17.16 |
| 032 | CUSTER | .39 | .63 | 1.07 | 2.06 | 3.31 | 3.17 | 3.02 | 2.38 | 1.50 | 1.47 | .67 | .52 | 20.19 |
| 033 | DEADWOOD | 1.30 | 1.19 | 2.36 | 3.62 | 4.51 | 3.95 | 2.69 | 2.03 | 1.79 | 2.18 | 1.42 | 1.39 | 28.43 |
| 034 | DEERFIELD 3 SE | .49 | .65 | 1.00 | 2.19 | 3.55 | 3.31 | 2.73 | 2.30 | 1.60 | 1.66 | .82 | .57 | 20.87 |
| 035 | DE SMET | .62 | .62 | 1.53 | 2.21 | 3.08 | 3.92 | 3.55 | 2.76 | 2.36 | 1.68 | 1.06 | .45 | 23.84 |
| 036 | DUPREE | .34 | .49 | 1.15 | 1.86 | 3.06 | 3.34 | 2.25 | 1.70 | 1.17 | 1.57 | .53 | .38 | 17.84 |
| 037 | DUPREE 15 SSE | .32 | .47 | 1.08 | 1.64 | 3.03 | 2.98 | 2.58 | 1.52 | 1.29 | 1.60 | .58 | .36 | 17.45 |
| 038 | EAGLE BUTTE | .31 | .50 | 1.25 | 1.92 | 3.17 | 3.24 | 2.52 | 1.91 | 1.20 | 1.71 | .51 | .35 | 18.59 |
| 039 | EDGEMONT | .41 | .49 | .95 | 2.11 | 2.66 | 2.51 | 1.95 | 1.56 | 1.23 | 1.24 | .70 | .45 | 16.26 |
| 040 | EDGEMONT 23 NNW | .52 | .46 | .83 | 1.71 | 2.48 | 2.71 | 2.16 | 1.79 | 1.03 | 1.28 | .57 | .50 | 16.04 |
| 041 | ELK POINT 13 NE | .41 | .54 | 2.00 | 2.67 | 3.70 | 3.57 | 3.56 | 3.34 | 2.25 | 1.88 | 1.55 | .51 | 25.98 |
| 042 | ELM SPRINGS 3 ESE | .42 | .58 | 1.12 | 1.79 | 3.22 | 2.72 | 1.90 | 1.54 | 1.12 | 1.46 | .71 | .48 | 17.06 |
| 043 | EUREKA | .35 | .45 | .93 | 1.79 | 2.63 | 3.17 | 2.78 | 2.30 | 1.43 | 1.66 | .72 | .33 | 18.54 |
| 044 | FAITH | .41 | .59 | 1.15 | 1.88 | 3.05 | 2.81 | 2.65 | 1.32 | 1.23 | 1.56 | .59 | .41 | 17.65 |
| 045 | FAULKTON 1 NW | .49 | .57 | 1.49 | 2.01 | 3.00 | 2.85 | 2.58 | 2.68 | 1.73 | 1.66 | .84 | .41 | 20.31 |
| 046 | FLANDREAU | .41 | .39 | 1.34 | 2.22 | 3.00 | 3.84 | 3.37 | 3.06 | 2.55 | 2.05 | 1.08 | .40 | 23.71 |
| 047 | FORESTBURG 3 NE | .46 | .58 | 1.60 | 2.65 | 3.38 | 3.29 | 2.80 | 2.12 | 1.94 | 1.74 | 1.19 | .43 | 22.18 |
| 048 | FORT MEADE | .56 | .67 | 1.50 | 2.70 | 3.79 | 3.71 | 2.20 | 1.50 | 1.31 | 1.88 | 1.01 | .60 | 21.43 |
| 049 | FORT PIERRE 17 WSW | .34 | .46 | 1.20 | 1.91 | 2.74 | 2.59 | 2.22 | 1.63 | 1.30 | 1.43 | .59 | .35 | 16.76 |
| 050 | GANN VALLEY 4 NW | .27 | .41 | 1.17 | 2.00 | 3.03 | 3.20 | 2.58 | 2.21 | 1.82 | 1.67 | .70 | .40 | 19.46 |
| 051 | GETTYSBURG | .41 | .55 | 1.20 | 1.93 | 2.86 | 3.07 | 2.64 | 2.15 | 1.37 | 1.57 | .72 | .47 | 18.94 |
| 052 | GLAD VALLEY 2 W | .38 | .53 | 1.03 | 2.00 | 3.13 | 2.91 | 2.48 | 1.43 | 1.20 | 1.48 | .56 | .39 | 17.52 |
| 053 | GREGORY | .52 | .61 | 1.88 | 2.89 | 3.93 | 3.75 | 3.37 | 2.41 | 2.58 | 2.29 | 1.12 | .60 | 25.95 |
| 054 | HARDING 3 SE | .48 | .57 | .87 | 1.90 | 2.82 | 2.96 | 2.09 | 1.31 | 1.03 | 1.41 | .59 | .52 | 16.55 |
| 055 | HARRINGTON | .49 | .58 | 1.37 | 2.31 | 3.43 | 3.21 | 2.83 | 1.79 | 1.47 | 1.51 | .79 | .45 | 20.23 |
| 056 | HARROLD 12 SSW | .35 | .51 | 1.22 | 1.97 | 2.45 | 2.92 | 2.62 | 2.09 | 1.22 | 1.52 | .72 | .35 | 17.94 |
| 057 | HERMOSA 3 SSW | .30 | .39 | .83 | 1.89 | 3.09 | 2.92 | 2.38 | 1.58 | 1.18 | 1.13 | .54 | .36 | 16.59 |
| 058 | HIGHMORE 1 W | .40 | .54 | 1.38 | 2.59 | 3.07 | 3.16 | 3.25 | 2.26 | 1.66 | 1.79 | .75 | .38 | 21.23 |
| 059 | HIGHMORE 23 N | .42 | .58 | 1.20 | 1.93 | 2.56 | 2.84 | 2.83 | 1.91 | 1.61 | 1.47 | .72 | .50 | 18.57 |
| 060 | HILLAND 2 NW | .26 | .33 | .81 | 1.94 | 2.96 | 2.69 | 1.66 | 1.56 | .97 | 1.19 | .56 | .38 | 15.31 |
| 061 | HILL CITY | .32 | .53 | 1.05 | 2.35 | 3.61 | 3.62 | 3.39 | 2.11 | 1.47 | 1.51 | .69 | .41 | 21.06 |
| 062 | HOT SPRINGS | .36 | .45 | .92 | 1.95 | 3.03 | 2.81 | 2.57 | 1.77 | 1.33 | 1.26 | .53 | .35 | 17.33 |
| 063 | HOWARD | .54 | .63 | 1.57 | 2.45 | 3.03 | 3.64 | 3.13 | 2.90 | 2.25 | 1.90 | 1.20 | .49 | 23.73 |
| 064 | HURON AP | .49 | .57 | 1.67 | 2.29 | 3.00 | 3.28 | 2.86 | 2.07 | 1.80 | 1.59 | .89 | .39 | 20.90 |
| 065 | INTERIOR 3 NE | .39 | .50 | 1.11 | 2.09 | 3.19 | 2.94 | 2.36 | 1.78 | 1.24 | 1.47 | .65 | .32 | 18.04 |
| 066 | IPSWICH | .41 | .44 | 1.21 | 1.91 | 2.70 | 3.44 | 3.02 | 2.22 | 1.64 | 1.49 | .71 | .30 | 19.49 |
| 067 | IROQUOIS | .47 | .57 | 1.44 | 2.24 | 2.87 | 3.36 | 3.13 | 2.08 | 2.02 | 1.66 | .95 | .41 | 21.20 |
| 068 | KENNEBEC | .33 | .43 | 1.24 | 2.06 | 3.02 | 2.98 | 2.78 | 2.02 | 1.43 | 1.48 | .61 | .33 | 18.71 |
| 069 | KIRLEY 6 N | .43 | .62 | 1.38 | 1.91 | 3.10 | 2.87 | 2.63 | 1.71 | 1.35 | 1.65 | .68 | .50 | 18.83 |



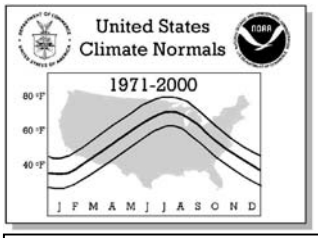



# SOUTH DAKOTA



**PRECIPITATION NORMALS** (Total in Inches)

| No. | Station Name | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 070 | LAKE SHARPE PROJECT | .34 | .28 | 1.04 | 1.83 | 2.90 | 3.14 | 2.72 | 2.26 | 1.65 | 1.52 | .54 | .33 | 18.55 |
| 071 | LEAD | 1.34 | 1.44 | 2.62 | 3.78 | 4.30 | 3.79 | 2.73 | 2.07 | 1.66 | 2.74 | 1.85 | 1.53 | 29.85 |
| 072 | LEMMON | .44 | .51 | .98 | 1.86 | 2.68 | 3.09 | 2.68 | 1.90 | 1.35 | 1.42 | .75 | .58 | 18.24 |
| 073 | LEOLA | .53 | .53 | 1.37 | 1.95 | 2.73 | 3.16 | 2.71 | 2.11 | 1.70 | 1.45 | .88 | .39 | 19.51 |
| 074 | LODGEPOLE 10 NW | .40 | .44 | .79 | 1.72 | 2.76 | 2.95 | 2.35 | 1.43 | 1.33 | 1.23 | .55 | .33 | 16.28 |
| 075 | LONG VALLEY | .35 | .48 | 1.43 | 2.19 | 3.08 | 3.07 | 2.78 | 1.69 | 1.40 | 1.39 | .64 | .37 | 18.87 |
| 076 | LUDLOW 3 SSE | .43 | .33 | .72 | 1.91 | 2.90 | 3.12 | 2.23 | 1.33 | 1.25 | 1.48 | .57 | .40 | 16.67 |
| 077 | LYONS 5 SSW | .60 | .53 | 1.49 | 2.72 | 3.36 | 3.31 | 2.83 | 2.63 | 2.44 | 1.79 | 1.45 | .53 | 23.68 |
| 078 | MADISON 2 SE | .52 | .64 | 1.68 | 2.59 | 3.32 | 3.78 | 3.12 | 3.19 | 2.56 | 1.93 | 1.28 | .54 | 25.15 |
| 079 | MANDERSON 3 NE | .39 | .46 | 1.32 | 2.20 | 3.16 | 3.18 | 2.58 | 1.87 | 1.51 | 1.52 | .70 | .41 | 19.30 |
| 080 | MARION | .54 | .56 | 1.86 | 2.73 | 3.41 | 3.59 | 2.85 | 2.94 | 2.57 | 1.86 | 1.42 | .58 | 24.91 |
| 081 | MARTIN | .30 | .41 | 1.24 | 2.30 | 3.36 | 2.94 | 2.54 | 1.94 | 1.45 | 1.27 | .55 | .37 | 18.67 |
| 082 | MAURINE 10 SW | .57 | .65 | 1.47 | 2.03 | 2.75 | 2.90 | 2.24 | 1.36 | .96 | 1.35 | .75 | .78 | 17.81 |
| 083 | MC INTOSH 6 SE | .36 | .45 | .82 | 1.68 | 2.58 | 3.00 | 2.27 | 1.69 | 1.30 | 1.41 | .51 | .37 | 16.44 |
| 084 | MC LAUGHLIN | .41 | .49 | 1.18 | 1.83 | 2.57 | 3.00 | 2.15 | 1.91 | 1.23 | 1.53 | .64 | .46 | 17.40 |
| 085 | MELLETTE | .54 | .56 | 1.39 | 2.14 | 2.82 | 3.39 | 2.86 | 2.94 | 1.96 | 1.67 | .84 | .43 | 21.54 |
| 086 | MENNO | .42 | .51 | 1.66 | 2.50 | 3.51 | 3.43 | 3.15 | 2.44 | 2.32 | 1.72 | 1.23 | .47 | 23.36 |
| 087 | MIDLAND | .31 | .45 | 1.27 | 1.86 | 2.77 | 3.17 | 2.36 | 1.71 | 1.26 | 1.27 | .54 | .28 | 17.25 |
| 088 | MILBANK 2 SSW | .53 | .43 | 1.36 | 2.16 | 2.47 | 3.46 | 3.44 | 2.64 | 1.91 | 2.15 | 1.10 | .40 | 22.05 |
| 089 | MILESVILLE 5 NE | .41 | .56 | 1.23 | 1.95 | 3.43 | 3.09 | 2.92 | 1.97 | 1.32 | 1.71 | .60 | .44 | 19.63 |
| 090 | MILLER | .41 | .55 | 1.29 | 2.11 | 3.14 | 2.90 | 2.60 | 2.01 | 1.80 | 1.77 | .74 | .44 | 19.76 |
| 091 | MISSION | .33 | .46 | 1.16 | 2.12 | 3.58 | 3.21 | 2.97 | 1.90 | 1.59 | 1.58 | .70 | .47 | 20.07 |
| 092 | MISSION 14 S | .39 | .60 | 1.33 | 2.14 | 3.61 | 3.16 | 3.26 | 2.13 | 1.63 | 1.51 | .79 | .46 | 21.01 |
| 093 | MITCHELL 2 N | .47 | .67 | 1.66 | 2.71 | 3.33 | 3.52 | 2.64 | 2.32 | 2.27 | 1.54 | 1.20 | .53 | 22.86 |
| 094 | MOBRIDGE 2 NNW | .33 | .41 | 1.04 | 1.64 | 2.63 | 2.94 | 2.27 | 1.87 | 1.34 | 1.54 | .55 | .38 | 16.94 |
| 095 | MONTROSE | .39 | .49 | 1.43 | 2.61 | 3.41 | 3.53 | 2.90 | 2.40 | 2.45 | 1.68 | 1.37 | .47 | 23.13 |
| 096 | MT RUSHMORE NATL MEM | .38 | .55 | 1.17 | 2.21 | 3.95 | 3.74 | 3.16 | 2.04 | 1.55 | 1.58 | .64 | .46 | 21.43 |
| 097 | MURDO | .46 | .55 | 1.67 | 2.24 | 2.98 | 3.33 | 2.79 | 1.63 | 1.25 | 1.64 | .76 | .47 | 19.77 |
| 098 | NEWELL | .38 | .44 | .94 | 1.69 | 2.70 | 2.80 | 1.91 | 1.30 | .99 | 1.40 | .58 | .35 | 15.48 |
| 099 | OAHE DAM | .27 | .34 | .77 | 1.47 | 2.71 | 2.72 | 2.28 | 1.43 | 1.16 | 1.10 | .41 | .28 | 14.94 |
| 100 | OELRICHS | .42 | .49 | .98 | 1.96 | 3.12 | 2.80 | 2.14 | 1.67 | 1.30 | 1.30 | .65 | .42 | 17.25 |
| 101 | ONAKA 2 N | .42 | .42 | 1.04 | 1.65 | 2.57 | 3.03 | 2.66 | 2.31 | 1.75 | 1.59 | .62 | .31 | 18.37 |
| 102 | ONIDA 4 NW | .59 | .64 | 1.38 | 1.93 | 2.85 | 3.11 | 2.69 | 2.14 | 1.54 | 1.58 | .82 | .57 | 19.84 |
| 103 | ORAL | .38 | .47 | .86 | 1.79 | 2.87 | 2.89 | 2.24 | 1.82 | 1.24 | 1.16 | .62 | .39 | 16.73 |
| 104 | ORIENT | .43 | .62 | 1.37 | 2.10 | 2.75 | 3.33 | 2.85 | 1.97 | 1.88 | 1.62 | .77 | .45 | 20.14 |
| 105 | PACTOLA DAM | .30 | .44 | 1.03 | 2.36 | 3.70 | 3.81 | 3.18 | 2.14 | 1.50 | 1.59 | .65 | .40 | 21.10 |
| 106 | PHILIP 1 S | .34 | .46 | 1.15 | 1.79 | 3.14 | 2.85 | 2.26 | 1.68 | 1.16 | 1.32 | .62 | .33 | 17.10 |
| 107 | PICKSTOWN | .43 | .55 | 1.61 | 2.77 | 3.70 | 3.48 | 2.82 | 2.47 | 2.28 | 1.76 | 1.02 | .48 | 23.37 |
| 108 | PIERRE RGNL AP | .52 | .54 | 1.19 | 2.02 | 3.14 | 3.49 | 2.75 | 1.86 | 1.55 | 1.64 | .70 | .48 | 19.88 |
| 109 | PLAINVIEW 4 SSW | .31 | .44 | 1.05 | 1.68 | 2.68 | 3.23 | 2.20 | 1.42 | .87 | 1.21 | .43 | .31 | 15.83 |
| 110 | PLATTE | .50 | .67 | 1.67 | 2.61 | 3.80 | 3.41 | 3.16 | 2.47 | 2.39 | 1.79 | 1.05 | .51 | 24.03 |
| 111 | POLLOCK | .39 | .45 | 1.02 | 1.66 | 2.58 | 2.98 | 2.34 | 2.10 | 1.35 | 1.48 | .63 | .36 | 17.34 |
| 112 | PORCUPINE 11 N | .40 | .47 | 1.00 | 1.90 | 2.81 | 2.95 | 2.66 | 1.57 | 1.35 | 1.43 | .60 | .38 | 17.52 |
| 113 | PRESHO 7 NW | .31 | .43 | 1.36 | 2.06 | 3.31 | 3.51 | 2.69 | 2.28 | 1.49 | 1.51 | .55 | .32 | 19.82 |
| 114 | RALPH 1 N | .42 | .44 | .73 | 1.69 | 2.84 | 2.98 | 2.12 | 1.38 | 1.23 | 1.37 | .58 | .40 | 16.18 |
| 115 | RAPID CITY RGNL AP | .37 | .46 | 1.03 | 1.86 | 2.96 | 2.83 | 2.03 | 1.61 | 1.10 | 1.37 | .61 | .41 | 16.64 |
| 116 | RAPID CITY 4 NW | .29 | .36 | .90 | 1.97 | 3.46 | 3.04 | 2.71 | 2.09 | 1.23 | 1.57 | .53 | .30 | 18.45 |
| 117 | RAYMOND 3 NE | .44 | .46 | 1.19 | 1.83 | 2.70 | 3.77 | 2.90 | 2.59 | 1.64 | 1.57 | .86 | .28 | 20.23 |
| 118 | REDFIELD 5 SE | .37 | .51 | 1.19 | 1.92 | 2.97 | 3.17 | 3.00 | 2.41 | 1.85 | 1.64 | .60 | .33 | 19.96 |
| 119 | REDIG 11 NE BUFFALO | .32 | .40 | .77 | 1.54 | 2.93 | 3.04 | 2.10 | 1.44 | .99 | 1.34 | .50 | .32 | 15.69 |
| 120 | RED OWL | .35 | .49 | 1.02 | 1.77 | 3.25 | 2.99 | 2.21 | 1.34 | 1.13 | 1.50 | .59 | .39 | 17.03 |
| 121 | ROSCOE | .47 | .60 | 1.04 | 2.06 | 3.06 | 3.38 | 2.80 | 2.42 | 1.59 | 1.55 | .87 | .42 | 20.26 |
| 122 | SALEM 5 SW | .53 | .74 | 1.47 | 2.64 | 3.48 | 3.41 | 2.94 | 2.92 | 2.22 | 1.74 | 1.18 | .52 | 23.79 |
| 123 | SELBY | .37 | .47 | 1.09 | 1.85 | 2.55 | 3.03 | 2.54 | 2.14 | 1.30 | 1.48 | .71 | .37 | 17.90 |
| 124 | SIOUX FALLS AP | .51 | .51 | 1.81 | 2.65 | 3.39 | 3.49 | 2.93 | 3.01 | 2.58 | 1.93 | 1.36 | .52 | 24.69 |
| 125 | SISSETON | .73 | .64 | 1.53 | 2.04 | 2.76 | 3.30 | 3.13 | 2.59 | 1.95 | 1.82 | 1.13 | .46 | 22.08 |
| 126 | SPEARFISH | .58 | .69 | 1.40 | 2.46 | 3.57 | 3.82 | 2.20 | 1.68 | 1.47 | 2.08 | .98 | .73 | 21.66 |
| 127 | STEPHAN 2 NW | .41 | .50 | 1.31 | 1.98 | 2.95 | 2.95 | 2.62 | 2.07 | 1.77 | 1.75 | .65 | .41 | 19.37 |
| 128 | SUMMIT 1 W | .59 | .52 | 1.44 | 2.03 | 2.83 | 3.65 | 3.64 | 3.23 | 2.06 | 1.86 | .93 | .35 | 23.13 |
| 129 | TIMBER LAKE | .41 | .54 | 1.20 | 1.96 | 2.90 | 3.17 | 2.46 | 1.89 | 1.26 | 1.63 | .67 | .51 | 18.60 |
| 130 | TYNDALL | .46 | .71 | 1.68 | 2.54 | 3.61 | 3.12 | 3.53 | 2.68 | 2.28 | 1.64 | 1.31 | .60 | 24.16 |
| 131 | USTA 8 WNW KELLY RANCH | .16 | .36 | .78 | 1.79 | 2.77 | 2.86 | 2.20 | 1.68 | .95 | 1.18 | .46 | .36 | 15.55 |
| 132 | VERMILLION 2 SE | .37 | .49 | 1.80 | 2.76 | 3.74 | 3.61 | 3.40 | 2.82 | 2.41 | 1.97 | 1.47 | .52 | 25.36 |
| 133 | VICTOR 4 NNE | .78 | .60 | 1.31 | 1.88 | 2.69 | 3.59 | 3.45 | 2.42 | 2.13 | 1.80 | 1.04 | .48 | 22.17 |
| 134 | WAGNER | .58 | .81 | 1.79 | 2.78 | 4.03 | 3.32 | 3.13 | 2.73 | 2.59 | 1.96 | 1.27 | .65 | 25.64 |
| 135 | WASTA | .35 | .48 | 1.10 | 1.95 | 3.05 | 2.68 | 2.17 | 1.68 | 1.12 | 1.53 | .74 | .39 | 17.24 |
| 136 | WATERTOWN MUNICIPAL AP | .57 | .48 | 1.30 | 1.96 | 2.61 | 4.01 | 2.91 | 2.85 | 2.03 | 1.92 | .91 | .39 | 21.94 |
| 137 | WAUBAY NATL WILDLIFE RE | .56 | .50 | 1.06 | 1.74 | 2.61 | 3.45 | 3.37 | 2.86 | 1.86 | 1.77 | .80 | .37 | 20.95 |
| 138 | WEBSTER | .75 | .57 | 1.10 | 1.84 | 2.63 | 3.48 | 3.73 | 3.06 | 1.88 | 1.69 | .85 | .48 | 22.06 |



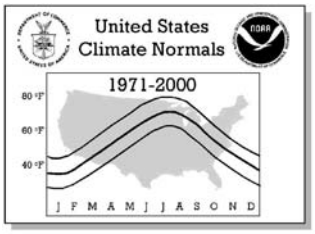



# SOUTH DAKOTA



**PRECIPITATION NORMALS** (Total in Inches)

| No. | Station Name | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 139 | WENTWORTH 2 WNW | .50 | .69 | 1.59 | 2.31 | 3.22 | 3.95 | 3.21 | 3.11 | 2.58 | 1.76 | 1.32 | .52 | 24.76 |
| 140 | WESSINGTON 2 SE | .42 | .51 | 1.53 | 2.42 | 3.10 | 2.84 | 2.47 | 2.07 | 1.87 | 1.72 | .80 | .38 | 20.13 |
| 141 | WESSINGTON SPRINGS | .48 | .56 | 1.86 | 2.64 | 3.78 | 3.12 | 2.82 | 2.22 | 2.16 | 1.82 | 1.06 | .43 | 22.95 |
| 142 | WESSINGTON SPRINGS 7SW | .50 | .53 | 1.54 | 2.55 | 3.40 | 3.11 | 2.68 | 1.88 | 2.08 | 1.60 | .77 | .36 | 21.00 |
| 143 | WHITE LAKE | .28 | .59 | 1.43 | 2.49 | 3.60 | 3.19 | 2.88 | 2.21 | 2.09 | 1.59 | .90 | .34 | 21.59 |
| 144 | WILMOT | .76 | .63 | 1.58 | 2.12 | 2.62 | 3.35 | 3.27 | 2.67 | 1.86 | 1.99 | 1.16 | .42 | 22.43 |
| 146 | WINNER | .53 | .63 | 1.73 | 2.63 | 3.85 | 3.38 | 3.30 | 2.17 | 2.09 | 1.91 | .96 | .54 | 23.72 |
| 147 | WOOD | .36 | .53 | 1.30 | 2.09 | 3.42 | 2.79 | 2.84 | 1.61 | 1.63 | 1.56 | .73 | .45 | 19.31 |
| 148 | YANKTON 2 E | .43 | .53 | 1.77 | 2.51 | 3.87 | 3.91 | 3.36 | 2.93 | 2.17 | 1.85 | 1.25 | .51 | 25.09 |



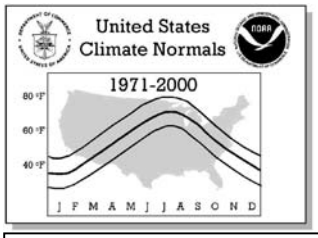



# SOUTH DAKOTA



**DEGREE DAYS** (Total)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 001 | ABERDEEN RGNL AP | HDD* | 1678 | 1312 | 1072 | 591 | 251 | 59 | 11 | 27 | 206 | 569 | 1066 | 1506 | 8348 |
| | | CDD* | 0 | 0 | 0 | 3 | 29 | 112 | 235 | 196 | 49 | 2 | 0 | 0 | 626 |
| 002 | ACADEMY 2 NE | HDD | 1480 | 1167 | 981 | 586 | 252 | 62 | 15 | 31 | 161 | 511 | 991 | 1362 | 7599 |
| | | CDD | 0 | 0 | 0 | 1 | 21 | 134 | 278 | 229 | 61 | 0 | 0 | 0 | 724 |
| 003 | ALEXANDRIA | HDD | 1504 | 1167 | 936 | 509 | 196 | 35 | 10 | 17 | 123 | 444 | 950 | 1380 | 7271 |
| | | CDD | 0 | 0 | 0 | 4 | 47 | 175 | 310 | 262 | 79 | 1 | 0 | 0 | 878 |
| 004 | ARDMORE 2 N | HDD | 1362 | 1069 | 902 | 582 | 299 | 82 | 16 | 19 | 176 | 532 | 967 | 1315 | 7321 |
| | | CDD | 0 | 0 | 0 | 0 | 12 | 109 | 252 | 211 | 43 | 0 | 0 | 0 | 627 |
| 006 | ARMOUR | HDD | 1424 | 1096 | 879 | 478 | 181 | 32 | 7 | 12 | 105 | 419 | 914 | 1308 | 6855 |
| | | CDD | 0 | 0 | 0 | 4 | 49 | 196 | 344 | 294 | 90 | 1 | 0 | 0 | 978 |
| 008 | BELLE FOURCHE | HDD | 1294 | 1031 | 905 | 552 | 267 | 75 | 17 | 21 | 178 | 496 | 928 | 1231 | 6995 |
| | | CDD | 0 | 0 | 0 | 0 | 19 | 124 | 262 | 223 | 52 | 0 | 0 | 0 | 680 |
| 009 | BELLE FOURCHE 22 NNW | HDD | 1467 | 1166 | 1040 | 657 | 356 | 124 | 27 | 50 | 242 | 609 | 1038 | 1379 | 8155 |
| | | CDD | 0 | 0 | 0 | 0 | 11 | 90 | 208 | 195 | 35 | 0 | 0 | 0 | 539 |
| 011 | BISON | HDD | 1484 | 1157 | 1003 | 597 | 278 | 87 | 26 | 33 | 190 | 531 | 1012 | 1372 | 7770 |
| | | CDD | 0 | 0 | 0 | 1 | 18 | 115 | 248 | 235 | 59 | 0 | 0 | 0 | 676 |
| 013 | BONESTEEL | HDD | 1449 | 1144 | 962 | 591 | 257 | 64 | 15 | 37 | 165 | 494 | 959 | 1331 | 7468 |
| | | CDD | 0 | 0 | 0 | 0 | 21 | 130 | 276 | 238 | 67 | 0 | 0 | 0 | 732 |
| 014 | BRIDGEWATER | HDD | 1581 | 1231 | 1012 | 566 | 227 | 40 | 13 | 26 | 156 | 507 | 992 | 1437 | 7788 |
| | | CDD | 0 | 0 | 0 | 4 | 38 | 158 | 285 | 219 | 58 | 0 | 0 | 0 | 762 |
| 015 | BRITTON | HDD | 1712 | 1332 | 1092 | 608 | 260 | 79 | 31 | 40 | 184 | 545 | 1086 | 1543 | 8512 |
| | | CDD | 0 | 0 | 0 | 3 | 37 | 118 | 233 | 205 | 45 | 0 | 0 | 0 | 641 |
| 016 | BROOKINGS 2 NE | HDD | 1677 | 1320 | 1082 | 627 | 289 | 70 | 28 | 48 | 206 | 581 | 1051 | 1511 | 8490 |
| | | CDD | 0 | 0 | 0 | 1 | 31 | 103 | 203 | 159 | 26 | 0 | 0 | 0 | 523 |
| 019 | CAMP CROOK | HDD | 1438 | 1138 | 992 | 625 | 334 | 116 | 34 | 49 | 229 | 578 | 1025 | 1350 | 7908 |
| | | CDD | 0 | 0 | 0 | 0 | 14 | 93 | 206 | 193 | 41 | 0 | 0 | 0 | 547 |
| 020 | CANTON 4 WNW | HDD | 1534 | 1182 | 941 | 512 | 197 | 28 | 13 | 22 | 135 | 461 | 963 | 1401 | 7389 |
| | | CDD | 0 | 0 | 0 | 5 | 56 | 167 | 272 | 207 | 58 | 1 | 0 | 0 | 766 |
| 021 | CASTLEWOOD | HDD | 1715 | 1345 | 1130 | 659 | 301 | 82 | 33 | 55 | 224 | 607 | 1088 | 1553 | 8792 |
| | | CDD | 0 | 0 | 0 | 1 | 25 | 98 | 203 | 153 | 23 | 0 | 0 | 0 | 503 |
| 022 | CEDAR BUTTE 1 NE | HDD | 1362 | 1081 | 923 | 549 | 235 | 52 | 11 | 19 | 129 | 459 | 928 | 1267 | 7015 |
| | | CDD | 0 | 0 | 0 | 3 | 33 | 150 | 327 | 290 | 97 | 0 | 0 | 0 | 900 |
| 023 | CENTERVILLE 6 SE | HDD | 1537 | 1202 | 969 | 540 | 225 | 33 | 16 | 28 | 145 | 475 | 948 | 1397 | 7515 |
| | | CDD | 0 | 0 | 0 | 5 | 55 | 164 | 285 | 229 | 62 | 1 | 0 | 0 | 801 |
| 024 | CHAMBERLAIN 5 S | HDD | 1487 | 1163 | 970 | 576 | 250 | 59 | 13 | 18 | 139 | 490 | 968 | 1351 | 7484 |
| | | CDD | 0 | 0 | 0 | 1 | 26 | 140 | 299 | 262 | 73 | 0 | 0 | 0 | 801 |
| 026 | CLARK | HDD | 1688 | 1338 | 1122 | 646 | 278 | 81 | 29 | 48 | 215 | 588 | 1091 | 1538 | 8662 |
| | | CDD | 0 | 0 | 0 | 1 | 23 | 107 | 223 | 170 | 35 | 0 | 0 | 0 | 559 |
| 027 | CLEAR LAKE | HDD | 1716 | 1350 | 1144 | 655 | 285 | 73 | 28 | 42 | 209 | 591 | 1084 | 1571 | 8748 |
| | | CDD | 0 | 0 | 0 | 2 | 28 | 102 | 209 | 162 | 26 | 0 | 0 | 0 | 529 |
| 029 | COLUMBIA 8 N | HDD | 1762 | 1385 | 1149 | 644 | 278 | 78 | 26 | 43 | 231 | 616 | 1134 | 1587 | 8933 |
| | | CDD | 0 | 0 | 0 | 3 | 28 | 105 | 217 | 164 | 25 | 0 | 0 | 0 | 542 |
| 031 | COTTONWOOD 2 E | HDD | 1441 | 1137 | 975 | 602 | 288 | 81 | 16 | 33 | 190 | 559 | 1005 | 1348 | 7675 |
| | | CDD | 0 | 0 | 0 | 0 | 16 | 115 | 266 | 236 | 52 | 0 | 0 | 0 | 685 |
| 032 | CUSTER | HDD | 1272 | 1032 | 983 | 724 | 455 | 208 | 78 | 93 | 286 | 618 | 973 | 1214 | 7936 |
| | | CDD | 0 | 0 | 0 | 0 | 3 | 48 | 113 | 92 | 19 | 0 | 0 | 0 | 275 |
| 033 | DEADWOOD | HDD | 1328 | 1093 | 1017 | 720 | 432 | 173 | 61 | 90 | 296 | 634 | 1014 | 1274 | 8132 |
| | | CDD | 0 | 0 | 0 | 0 | 3 | 46 | 134 | 122 | 26 | 0 | 0 | 0 | 331 |
| 034 | DEERFIELD 3 SE | HDD | 1483 | 1255 | 1150 | 866 | 595 | 312 | 157 | 198 | 475 | 812 | 1168 | 1418 | 9889 |
| | | CDD | 0 | 0 | 0 | 0 | 0 | 10 | 27 | 13 | 1 | 0 | 0 | 0 | 51 |
| 035 | DE SMET | HDD | 1642 | 1280 | 1061 | 595 | 267 | 61 | 24 | 37 | 192 | 553 | 1060 | 1497 | 8269 |
| | | CDD | 0 | 0 | 0 | 3 | 33 | 130 | 244 | 191 | 47 | 0 | 0 | 0 | 648 |
| 036 | DUPREE | HDD | 1507 | 1182 | 1015 | 598 | 272 | 81 | 24 | 35 | 191 | 539 | 1036 | 1409 | 7889 |
| | | CDD | 0 | 0 | 0 | 1 | 23 | 123 | 261 | 232 | 53 | 0 | 0 | 0 | 693 |
| 037 | DUPREE 15 SSE | HDD | 1555 | 1225 | 1040 | 613 | 291 | 90 | 24 | 39 | 199 | 561 | 1051 | 1438 | 8126 |
| | | CDD | 0 | 0 | 0 | 1 | 26 | 129 | 268 | 246 | 62 | 0 | 0 | 0 | 732 |
| 039 | EDGEMONT | HDD | 1387 | 1087 | 890 | 570 | 284 | 75 | 8 | 15 | 175 | 536 | 980 | 1331 | 7338 |
| | | CDD | 0 | 0 | 0 | 0 | 16 | 112 | 263 | 230 | 49 | 0 | 0 | 0 | 670 |
| 040 | EDGEMONT 23 NNW | HDD | 1385 | 1114 | 965 | 662 | 369 | 127 | 27 | 35 | 226 | 587 | 1003 | 1312 | 7812 |
| | | CDD | 0 | 0 | 0 | 0 | 6 | 78 | 206 | 173 | 41 | 0 | 0 | 0 | 504 |
| 042 | ELM SPRINGS 3 ESE | HDD | 1421 | 1125 | 956 | 588 | 270 | 71 | 17 | 20 | 160 | 494 | 970 | 1332 | 7424 |
| | | CDD | 0 | 0 | 0 | 1 | 22 | 142 | 291 | 253 | 67 | 0 | 0 | 0 | 776 |
| 043 | EUREKA | HDD | 1697 | 1322 | 1112 | 634 | 283 | 91 | 32 | 42 | 210 | 579 | 1110 | 1542 | 8654 |
| | | CDD | 0 | 0 | 0 | 2 | 25 | 108 | 229 | 197 | 40 | 0 | 0 | 0 | 601 |
| 044 | FAITH | HDD | 1454 | 1138 | 975 | 562 | 259 | 74 | 17 | 23 | 159 | 493 | 979 | 1347 | 7480 |
| | | CDD | 0 | 0 | 0 | 3 | 33 | 143 | 294 | 267 | 77 | 0 | 0 | 0 | 817 |
| 045 | FAULKTON 1 NW | HDD | 1631 | 1281 | 1059 | 592 | 257 | 66 | 22 | 28 | 175 | 537 | 1059 | 1490 | 8197 |
| | | CDD | 0 | 0 | 0 | 1 | 29 | 122 | 258 | 215 | 54 | 0 | 0 | 0 | 679 |



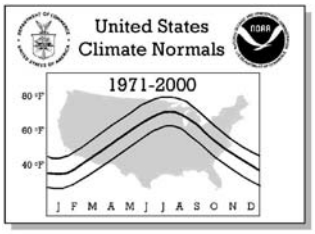



# SOUTH DAKOTA



**DEGREE DAYS** (Total)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 046 | FLANDREAU | HDD | 1659 | 1319 | 1084 | 625 | 278 | 66 | 23 | 42 | 205 | 572 | 1043 | 1489 | 8405 |
| | | CDD | 0 | 0 | 0 | 1 | 34 | 120 | 222 | 168 | 29 | 0 | 0 | 0 | 574 |
| 047 | FORESTBURG 3 NE | HDD | 1539 | 1188 | 957 | 514 | 203 | 43 | 12 | 20 | 136 | 470 | 969 | 1398 | 7449 |
| | | CDD | 0 | 0 | 0 | 3 | 37 | 167 | 305 | 258 | 76 | 1 | 0 | 0 | 847 |
| 048 | FORT MEADE | HDD | 1268 | 1016 | 914 | 579 | 296 | 100 | 21 | 31 | 187 | 496 | 921 | 1195 | 7024 |
| | | CDD | 0 | 0 | 0 | 2 | 17 | 115 | 244 | 225 | 75 | 0 | 0 | 0 | 678 |
| 049 | FORT PIERRE 17 WSW | HDD | 1455 | 1111 | 902 | 493 | 192 | 38 | 9 | 12 | 113 | 458 | 963 | 1346 | 7092 |
| | | CDD | 0 | 0 | 0 | 3 | 48 | 189 | 361 | 321 | 84 | 0 | 0 | 0 | 1006 |
| 050 | GANN VALLEY 4 NW | HDD | 1603 | 1262 | 1035 | 605 | 265 | 72 | 22 | 33 | 183 | 549 | 1049 | 1463 | 8141 |
| | | CDD | 0 | 0 | 0 | 2 | 25 | 133 | 272 | 227 | 62 | 0 | 0 | 0 | 721 |
| 051 | GETTYSBURG | HDD | 1607 | 1263 | 1064 | 616 | 290 | 92 | 27 | 40 | 196 | 555 | 1050 | 1463 | 8263 |
| | | CDD | 0 | 0 | 0 | 1 | 24 | 117 | 240 | 214 | 46 | 0 | 0 | 0 | 642 |
| 052 | GLAD VALLEY 2 W | HDD | 1580 | 1249 | 1096 | 669 | 329 | 118 | 33 | 59 | 236 | 609 | 1073 | 1469 | 8520 |
| | | CDD | 0 | 0 | 0 | 0 | 15 | 107 | 226 | 198 | 42 | 0 | 0 | 0 | 588 |
| 053 | GREGORY | HDD | 1472 | 1170 | 977 | 585 | 261 | 59 | 12 | 30 | 157 | 513 | 999 | 1363 | 7598 |
| | | CDD | 0 | 0 | 0 | 1 | 21 | 130 | 272 | 227 | 63 | 0 | 0 | 0 | 714 |
| 055 | HARRINGTON | HDD | 1380 | 1083 | 933 | 579 | 272 | 72 | 19 | 26 | 165 | 513 | 970 | 1293 | 7305 |
| | | CDD | 0 | 0 | 0 | 0 | 17 | 117 | 249 | 216 | 56 | 0 | 0 | 0 | 655 |
| 056 | HARROLD 12 SSW | HDD | 1586 | 1223 | 1003 | 587 | 266 | 77 | 23 | 28 | 150 | 513 | 1007 | 1428 | 7891 |
| | | CDD | 0 | 0 | 0 | 1 | 34 | 147 | 297 | 266 | 60 | 0 | 0 | 0 | 805 |
| 058 | HIGHMORE 1 W | HDD | 1564 | 1219 | 1022 | 592 | 272 | 71 | 23 | 33 | 170 | 520 | 1031 | 1439 | 7956 |
| | | CDD | 0 | 0 | 0 | 1 | 31 | 121 | 264 | 240 | 61 | 0 | 0 | 0 | 718 |
| 059 | HIGHMORE 23 N | HDD | 1632 | 1288 | 1070 | 612 | 278 | 75 | 24 | 39 | 195 | 562 | 1074 | 1507 | 8356 |
| | | CDD | 0 | 0 | 0 | 1 | 25 | 113 | 248 | 202 | 50 | 0 | 0 | 0 | 639 |
| 060 | HILLAND 2 NW | HDD | 1475 | 1164 | 1020 | 629 | 296 | 86 | 19 | 35 | 185 | 539 | 1019 | 1370 | 7837 |
| | | CDD | 0 | 0 | 0 | 0 | 17 | 110 | 266 | 238 | 54 | 0 | 0 | 0 | 685 |
| 061 | HILL CITY | HDD | 1349 | 1110 | 1030 | 765 | 479 | 217 | 88 | 112 | 362 | 695 | 1049 | 1301 | 8557 |
| | | CDD | 0 | 0 | 0 | 0 | 1 | 23 | 66 | 45 | 8 | 0 | 0 | 0 | 143 |
| 062 | HOT SPRINGS | HDD | 1263 | 999 | 869 | 566 | 291 | 89 | 15 | 32 | 191 | 516 | 935 | 1218 | 6984 |
| | | CDD | 0 | 0 | 0 | 0 | 12 | 104 | 222 | 191 | 47 | 0 | 0 | 0 | 576 |
| 063 | HOWARD | HDD | 1627 | 1278 | 1046 | 610 | 260 | 63 | 24 | 37 | 194 | 544 | 1039 | 1482 | 8204 |
| | | CDD | 0 | 0 | 0 | 2 | 31 | 127 | 256 | 187 | 40 | 0 | 0 | 0 | 643 |
| 064 | HURON AP | HDD* | 1572 | 1242 | 1004 | 567 | 242 | 49 | 8 | 21 | 180 | 530 | 996 | 1423 | 7834 |
| | | CDD* | 0 | 0 | 0 | 4 | 29 | 138 | 273 | 228 | 66 | 3 | 0 | 0 | 741 |
| 065 | INTERIOR 3 NE | HDD | 1266 | 988 | 820 | 467 | 190 | 39 | 9 | 10 | 106 | 394 | 860 | 1174 | 6323 |
| | | CDD | 0 | 0 | 0 | 4 | 43 | 183 | 363 | 338 | 120 | 1 | 0 | 0 | 1052 |
| 066 | IPSWICH | HDD | 1699 | 1346 | 1131 | 655 | 311 | 101 | 34 | 52 | 236 | 608 | 1122 | 1558 | 8853 |
| | | CDD | 0 | 0 | 0 | 0 | 18 | 94 | 200 | 155 | 25 | 0 | 0 | 0 | 492 |
| 068 | KENNEBEC | HDD | 1435 | 1111 | 904 | 507 | 202 | 44 | 11 | 14 | 112 | 442 | 952 | 1333 | 7067 |
| | | CDD | 0 | 0 | 0 | 3 | 47 | 192 | 356 | 315 | 95 | 0 | 0 | 0 | 1008 |
| 069 | KIRLEY 6 N | HDD | 1485 | 1157 | 984 | 564 | 252 | 70 | 18 | 25 | 155 | 491 | 978 | 1368 | 7547 |
| | | CDD | 0 | 0 | 0 | 2 | 34 | 153 | 307 | 287 | 80 | 0 | 0 | 0 | 863 |
| 071 | LEAD | HDD | 1294 | 1071 | 1022 | 749 | 469 | 206 | 85 | 107 | 308 | 641 | 1006 | 1245 | 8203 |
| | | CDD | 0 | 0 | 0 | 0 | 2 | 35 | 106 | 106 | 25 | 0 | 0 | 0 | 274 |
| 072 | LEMMON | HDD | 1527 | 1188 | 1029 | 608 | 281 | 97 | 27 | 41 | 209 | 549 | 1033 | 1406 | 7995 |
| | | CDD | 0 | 0 | 0 | 2 | 22 | 109 | 225 | 214 | 52 | 0 | 0 | 0 | 624 |
| 073 | LEOLA | HDD | 1661 | 1296 | 1089 | 613 | 266 | 78 | 24 | 38 | 199 | 567 | 1084 | 1518 | 8433 |
| | | CDD | 0 | 0 | 0 | 2 | 26 | 111 | 227 | 195 | 38 | 0 | 0 | 0 | 599 |
| 075 | LONG VALLEY | HDD | 1300 | 1029 | 898 | 548 | 244 | 56 | 15 | 15 | 132 | 439 | 898 | 1205 | 6779 |
| | | CDD | 0 | 0 | 0 | 0 | 18 | 137 | 296 | 269 | 85 | 0 | 0 | 0 | 805 |
| 076 | LUDLOW 3 SSE | HDD | 1512 | 1191 | 1061 | 667 | 367 | 148 | 57 | 78 | 268 | 621 | 1073 | 1411 | 8454 |
| | | CDD | 0 | 0 | 0 | 0 | 12 | 74 | 177 | 171 | 34 | 0 | 0 | 0 | 468 |
| 078 | MADISON 2 SE | HDD | 1656 | 1289 | 1073 | 615 | 284 | 76 | 21 | 46 | 193 | 560 | 1045 | 1499 | 8357 |
| | | CDD | 0 | 0 | 0 | 1 | 27 | 108 | 199 | 167 | 32 | 0 | 0 | 0 | 534 |
| 079 | MANDERSON 3 NE | HDD | 1305 | 1025 | 879 | 573 | 285 | 73 | 11 | 17 | 151 | 476 | 926 | 1221 | 6942 |
| | | CDD | 0 | 0 | 0 | 0 | 12 | 110 | 263 | 251 | 68 | 0 | 0 | 0 | 704 |
| 080 | MARION | HDD | 1562 | 1211 | 977 | 532 | 215 | 38 | 12 | 23 | 143 | 488 | 973 | 1425 | 7599 |
| | | CDD | 0 | 0 | 0 | 3 | 47 | 166 | 294 | 235 | 62 | 0 | 0 | 0 | 807 |
| 081 | MARTIN | HDD | 1335 | 1049 | 910 | 575 | 277 | 85 | 23 | 22 | 162 | 507 | 952 | 1255 | 7152 |
| | | CDD | 0 | 0 | 0 | 0 | 19 | 123 | 265 | 229 | 64 | 0 | 0 | 0 | 700 |
| 082 | MAURINE 10 SW | HDD | 1509 | 1190 | 1038 | 632 | 314 | 103 | 27 | 39 | 219 | 581 | 1047 | 1415 | 8114 |
| | | CDD | 0 | 0 | 0 | 0 | 21 | 115 | 250 | 219 | 54 | 0 | 0 | 0 | 659 |
| 083 | MC INTOSH 6 SE | HDD | 1590 | 1231 | 1046 | 602 | 262 | 84 | 22 | 29 | 202 | 549 | 1055 | 1454 | 8126 |
| | | CDD | 0 | 0 | 0 | 3 | 25 | 123 | 248 | 217 | 52 | 0 | 0 | 0 | 668 |
| 084 | MC LAUGHLIN | HDD | 1695 | 1330 | 1130 | 657 | 301 | 97 | 27 | 46 | 229 | 613 | 1113 | 1573 | 8811 |
| | | CDD | 0 | 0 | 0 | 0 | 22 | 100 | 218 | 186 | 34 | 0 | 0 | 0 | 560 |
| 085 | MELLETTE | HDD | 1704 | 1330 | 1092 | 608 | 266 | 74 | 25 | 39 | 207 | 592 | 1087 | 1536 | 8560 |
| | | CDD | 0 | 0 | 0 | 1 | 30 | 124 | 238 | 194 | 30 | 0 | 0 | 0 | 617 |



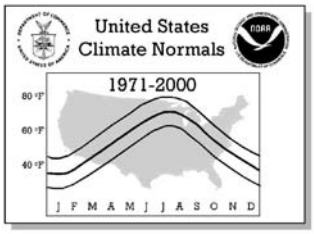



# SOUTH DAKOTA



**DEGREE DAYS** (Total)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 086 | MENNO | HDD | 1475 | 1138 | 907 | 487 | 183 | 24 | 9 | 21 | 119 | 436 | 943 | 1362 | 7104 |
| | | CDD | 0 | 0 | 0 | 6 | 56 | 189 | 310 | 256 | 75 | 1 | 0 | 0 | 893 |
| 087 | MIDLAND | HDD | 1427 | 1110 | 942 | 554 | 235 | 67 | 22 | 27 | 165 | 499 | 965 | 1326 | 7339 |
| | | CDD | 0 | 0 | 0 | 0 | 27 | 148 | 300 | 267 | 68 | 0 | 0 | 0 | 810 |
| 088 | MILBANK 2 SSW | HDD | 1687 | 1332 | 1097 | 624 | 261 | 61 | 19 | 40 | 183 | 561 | 1065 | 1518 | 8448 |
| | | CDD | 0 | 0 | 0 | 2 | 35 | 124 | 226 | 182 | 29 | 0 | 0 | 0 | 598 |
| 089 | MILESVILLE 5 NE | HDD | 1428 | 1111 | 937 | 537 | 241 | 60 | 17 | 26 | 148 | 479 | 960 | 1333 | 7277 |
| | | CDD | 0 | 0 | 0 | 1 | 27 | 142 | 301 | 279 | 73 | 0 | 0 | 0 | 823 |
| 090 | MILLER | HDD | 1564 | 1246 | 1057 | 625 | 279 | 66 | 23 | 33 | 176 | 534 | 1029 | 1432 | 8064 |
| | | CDD | 0 | 0 | 0 | 1 | 29 | 120 | 267 | 212 | 50 | 0 | 0 | 0 | 679 |
| 091 | MISSION | HDD | 1385 | 1105 | 965 | 595 | 279 | 71 | 15 | 22 | 163 | 509 | 954 | 1278 | 7341 |
| | | CDD | 0 | 0 | 0 | 0 | 21 | 129 | 276 | 231 | 59 | 0 | 0 | 0 | 716 |
| 092 | MISSION 14 S | HDD | 1402 | 1122 | 975 | 610 | 285 | 76 | 16 | 27 | 166 | 508 | 972 | 1306 | 7465 |
| | | CDD | 0 | 0 | 0 | 0 | 17 | 128 | 273 | 226 | 62 | 0 | 0 | 0 | 706 |
| 093 | MITCHELL 2 N | HDD | 1549 | 1209 | 986 | 548 | 225 | 47 | 10 | 20 | 147 | 503 | 977 | 1401 | 7622 |
| | | CDD | 0 | 0 | 0 | 3 | 41 | 163 | 293 | 236 | 55 | 0 | 0 | 0 | 791 |
| 094 | MOBRIDGE 2 NNW | HDD | 1591 | 1236 | 1047 | 603 | 255 | 67 | 19 | 26 | 167 | 519 | 1014 | 1440 | 7984 |
| | | CDD | 0 | 0 | 0 | 2 | 26 | 124 | 273 | 241 | 54 | 0 | 0 | 0 | 720 |
| 096 | MT RUSHMORE NATL MEM | HDD | 1259 | 1054 | 1005 | 740 | 449 | 176 | 58 | 63 | 259 | 580 | 965 | 1201 | 7809 |
| | | CDD | 0 | 0 | 0 | 0 | 6 | 62 | 165 | 143 | 44 | 0 | 0 | 0 | 420 |
| 097 | MURDO | HDD | 1430 | 1124 | 944 | 562 | 255 | 63 | 16 | 21 | 146 | 479 | 977 | 1336 | 7353 |
| | | CDD | 0 | 0 | 0 | 2 | 26 | 140 | 300 | 266 | 82 | 0 | 0 | 0 | 816 |
| 098 | NEWELL | HDD | 1426 | 1125 | 980 | 602 | 300 | 90 | 17 | 27 | 185 | 536 | 983 | 1339 | 7610 |
| | | CDD | 0 | 0 | 0 | 0 | 19 | 119 | 259 | 235 | 58 | 0 | 0 | 0 | 690 |
| 099 | OAHE DAM | HDD | 1467 | 1170 | 996 | 584 | 263 | 65 | 15 | 22 | 150 | 472 | 939 | 1317 | 7460 |
| | | CDD | 0 | 0 | 0 | 1 | 32 | 151 | 316 | 275 | 73 | 0 | 0 | 0 | 848 |
| 100 | OELRICHS | HDD | 1355 | 1071 | 920 | 576 | 282 | 78 | 11 | 17 | 172 | 507 | 968 | 1287 | 7244 |
| | | CDD | 0 | 0 | 0 | 0 | 15 | 121 | 285 | 247 | 61 | 0 | 0 | 0 | 729 |
| 102 | ONIDA 4 NW | HDD | 1576 | 1235 | 1031 | 592 | 263 | 76 | 28 | 24 | 167 | 532 | 1046 | 1459 | 8029 |
| | | CDD | 0 | 0 | 0 | 2 | 27 | 132 | 281 | 223 | 51 | 0 | 0 | 0 | 716 |
| 103 | ORAL | HDD | 1299 | 1029 | 899 | 568 | 286 | 82 | 14 | 23 | 192 | 520 | 928 | 1225 | 7065 |
| | | CDD | 0 | 0 | 0 | 0 | 17 | 119 | 256 | 210 | 47 | 0 | 0 | 0 | 649 |
| 105 | PACTOLA DAM | HDD | 1349 | 1121 | 1070 | 801 | 526 | 246 | 113 | 123 | 376 | 705 | 1039 | 1280 | 8749 |
| | | CDD | 0 | 0 | 0 | 0 | 0 | 19 | 70 | 46 | 6 | 0 | 0 | 0 | 141 |
| 106 | PHILIP 1 S | HDD | 1430 | 1130 | 962 | 568 | 250 | 66 | 15 | 21 | 158 | 508 | 975 | 1333 | 7416 |
| | | CDD | 0 | 0 | 0 | 1 | 28 | 151 | 305 | 280 | 71 | 0 | 0 | 0 | 836 |
| 107 | PICKSTOWN | HDD | 1406 | 1091 | 904 | 519 | 212 | 40 | 9 | 17 | 126 | 433 | 899 | 1285 | 6941 |
| | | CDD | 0 | 0 | 0 | 3 | 40 | 171 | 322 | 282 | 83 | 1 | 0 | 0 | 902 |
| 108 | PIERRE RGNL AP | HDD | 1463 | 1137 | 940 | 536 | 225 | 46 | 13 | 22 | 139 | 474 | 951 | 1336 | 7282 |
| | | CDD | 0 | 0 | 0 | 2 | 34 | 154 | 340 | 304 | 85 | 0 | 0 | 0 | 919 |
| 109 | PLAINVIEW 4 SSW | HDD | 1461 | 1149 | 980 | 581 | 272 | 73 | 17 | 22 | 170 | 516 | 978 | 1359 | 7578 |
| | | CDD | 0 | 0 | 0 | 0 | 25 | 141 | 298 | 269 | 67 | 0 | 0 | 0 | 800 |
| 111 | POLLOCK | HDD | 1652 | 1277 | 1071 | 593 | 244 | 69 | 22 | 27 | 180 | 557 | 1071 | 1509 | 8272 |
| | | CDD | 0 | 0 | 0 | 2 | 28 | 131 | 266 | 227 | 47 | 0 | 0 | 0 | 701 |
| 112 | PORCUPINE 11 N | HDD | 1396 | 1104 | 949 | 610 | 293 | 91 | 31 | 26 | 185 | 550 | 1000 | 1320 | 7555 |
| | | CDD | 0 | 0 | 0 | 0 | 20 | 124 | 275 | 225 | 53 | 0 | 0 | 0 | 697 |
| 113 | PRESHO 7 NW | HDD | 1464 | 1138 | 953 | 552 | 235 | 59 | 14 | 20 | 140 | 488 | 985 | 1355 | 7403 |
| | | CDD | 0 | 0 | 0 | 2 | 28 | 148 | 305 | 275 | 70 | 0 | 0 | 0 | 828 |
| 114 | RALPH 1 N | HDD | 1529 | 1196 | 1042 | 645 | 332 | 121 | 38 | 59 | 251 | 608 | 1072 | 1427 | 8320 |
| | | CDD | 0 | 0 | 0 | 0 | 14 | 81 | 190 | 183 | 34 | 0 | 0 | 0 | 502 |
| 115 | RAPID CITY RGNL AP | HDD* | 1314 | 1061 | 925 | 595 | 313 | 88 | 16 | 21 | 190 | 521 | 934 | 1233 | 7211 |
| | | CDD* | 0 | 0 | 0 | 2 | 13 | 86 | 227 | 208 | 59 | 3 | 0 | 0 | 598 |
| 116 | RAPID CITY 4 NW | HDD | 1325 | 1086 | 980 | 667 | 367 | 126 | 33 | 46 | 232 | 549 | 967 | 1245 | 7623 |
| | | CDD | 0 | 0 | 0 | 0 | 8 | 76 | 192 | 162 | 42 | 0 | 0 | 0 | 480 |
| 118 | REDFIELD 5 SE | HDD | 1612 | 1225 | 999 | 551 | 238 | 59 | 17 | 26 | 166 | 519 | 1002 | 1430 | 7844 |
| | | CDD | 0 | 0 | 0 | 2 | 39 | 144 | 282 | 247 | 54 | 0 | 0 | 0 | 768 |
| 119 | REDIG 11 NE BUFFALO | HDD | 1487 | 1172 | 1034 | 649 | 344 | 121 | 32 | 54 | 232 | 583 | 1036 | 1382 | 8126 |
| | | CDD | 0 | 0 | 0 | 0 | 10 | 79 | 195 | 187 | 40 | 0 | 0 | 0 | 511 |
| 120 | RED OWL | HDD | 1493 | 1176 | 1033 | 663 | 343 | 113 | 29 | 52 | 219 | 564 | 1024 | 1387 | 8096 |
| | | CDD | 0 | 0 | 0 | 0 | 9 | 84 | 212 | 181 | 39 | 0 | 0 | 0 | 525 |
| 121 | ROSCOE | HDD | 1707 | 1338 | 1146 | 662 | 291 | 85 | 35 | 43 | 223 | 602 | 1109 | 1560 | 8801 |
| | | CDD | 0 | 0 | 0 | 1 | 20 | 98 | 227 | 172 | 32 | 0 | 0 | 0 | 550 |
| 123 | SELBY | HDD | 1668 | 1312 | 1118 | 657 | 300 | 93 | 35 | 45 | 230 | 601 | 1094 | 1510 | 8663 |
| | | CDD | 0 | 0 | 0 | 1 | 23 | 105 | 225 | 187 | 38 | 0 | 0 | 0 | 579 |
| 124 | SIOUX FALLS AP | HDD* | 1566 | 1236 | 989 | 568 | 242 | 58 | 10 | 20 | 176 | 519 | 995 | 1433 | 7812 |
| | | CDD* | 0 | 0 | 0 | 5 | 35 | 149 | 274 | 216 | 64 | 4 | 0 | 0 | 747 |
| 125 | SISSETON | HDD | 1662 | 1305 | 1079 | 607 | 244 | 63 | 25 | 36 | 186 | 540 | 1054 | 1501 | 8302 |
| | | CDD | 0 | 0 | 0 | 5 | 31 | 114 | 243 | 197 | 38 | 0 | 0 | 0 | 628 |



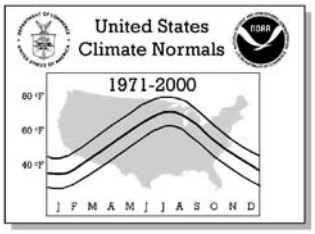



# SOUTH DAKOTA



**DEGREE DAYS** (Total)

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 126 | SPEARFISH | HDD | 1255 | 1020 | 927 | 597 | 316 | 106 | 24 | 39 | 208 | 539 | 929 | 1173 | 7133 |
| | | CDD | 0 | 0 | 0 | 0 | 13 | 104 | 232 | 208 | 51 | 0 | 0 | 0 | 608 |
| 127 | STEPHAN 2 NW | HDD | 1619 | 1295 | 1070 | 628 | 287 | 78 | 21 | 45 | 193 | 574 | 1082 | 1502 | 8394 |
| | | CDD | 0 | 0 | 0 | 1 | 24 | 118 | 250 | 216 | 55 | 0 | 0 | 0 | 664 |
| 128 | SUMMIT 1 W | HDD | 1733 | 1368 | 1151 | 669 | 311 | 101 | 50 | 63 | 229 | 600 | 1126 | 1581 | 8982 |
| | | CDD | 0 | 0 | 0 | 4 | 22 | 78 | 175 | 143 | 26 | 0 | 0 | 0 | 448 |
| 129 | TIMBER LAKE | HDD | 1555 | 1211 | 1038 | 600 | 268 | 83 | 28 | 33 | 191 | 545 | 1043 | 1436 | 8031 |
| | | CDD | 0 | 0 | 0 | 2 | 22 | 118 | 249 | 217 | 50 | 0 | 0 | 0 | 658 |
| 130 | TYNDALL | HDD | 1461 | 1136 | 921 | 508 | 196 | 31 | 7 | 14 | 125 | 452 | 925 | 1339 | 7115 |
| | | CDD | 0 | 0 | 0 | 5 | 51 | 187 | 326 | 262 | 83 | 1 | 0 | 0 | 915 |
| 131 | USTA 8 WNW KELLY RANCH | HDD | 1576 | 1245 | 1075 | 653 | 305 | 92 | 32 | 54 | 242 | 628 | 1092 | 1471 | 8465 |
| | | CDD | 0 | 0 | 0 | 0 | 21 | 108 | 254 | 210 | 35 | 0 | 0 | 0 | 628 |
| 132 | VERMILLION 2 SE | HDD | 1421 | 1096 | 857 | 448 | 165 | 20 | 7 | 13 | 87 | 389 | 886 | 1307 | 6696 |
| | | CDD | 0 | 0 | 0 | 7 | 66 | 213 | 347 | 290 | 95 | 3 | 0 | 0 | 1021 |
| 133 | VICTOR 4 NNE | HDD | 1769 | 1412 | 1179 | 647 | 266 | 72 | 23 | 46 | 222 | 593 | 1109 | 1571 | 8909 |
| | | CDD | 0 | 0 | 0 | 2 | 32 | 121 | 208 | 159 | 22 | 0 | 0 | 0 | 544 |
| 134 | WAGNER | HDD | 1392 | 1081 | 870 | 471 | 172 | 25 | 7 | 12 | 98 | 410 | 904 | 1287 | 6729 |
| | | CDD | 0 | 0 | 0 | 8 | 62 | 209 | 362 | 308 | 96 | 1 | 0 | 0 | 1046 |
| 135 | WASTA | HDD | 1405 | 1102 | 933 | 558 | 247 | 62 | 14 | 18 | 164 | 521 | 980 | 1320 | 7324 |
| | | CDD | 0 | 0 | 0 | 0 | 22 | 135 | 295 | 247 | 60 | 0 | 0 | 0 | 759 |
| 136 | WATERTOWN MUNICIPAL AP | HDD | 1709 | 1346 | 1128 | 663 | 311 | 89 | 30 | 59 | 236 | 611 | 1103 | 1556 | 8841 |
| | | CDD | 0 | 0 | 0 | 1 | 25 | 94 | 195 | 151 | 26 | 0 | 0 | 0 | 492 |
| 137 | WAUBAY NATL WILDLIFE RE | HDD | 1681 | 1329 | 1106 | 618 | 248 | 61 | 23 | 29 | 157 | 506 | 1051 | 1511 | 8320 |
| | | CDD | 0 | 0 | 0 | 5 | 34 | 113 | 243 | 211 | 49 | 0 | 0 | 0 | 655 |
| 138 | WEBSTER | HDD | 1706 | 1353 | 1123 | 642 | 276 | 73 | 22 | 40 | 215 | 587 | 1097 | 1551 | 8685 |
| | | CDD | 0 | 0 | 0 | 2 | 30 | 109 | 227 | 179 | 28 | 0 | 0 | 0 | 575 |
| 139 | WENTWORTH 2 WNW | HDD | 1588 | 1242 | 1009 | 555 | 222 | 43 | 17 | 29 | 159 | 507 | 1007 | 1450 | 7828 |
| | | CDD | 0 | 0 | 0 | 4 | 41 | 137 | 249 | 197 | 47 | 0 | 0 | 0 | 675 |
| 141 | WESSINGTON SPRINGS | HDD | 1513 | 1200 | 967 | 532 | 203 | 36 | 12 | 17 | 129 | 462 | 957 | 1388 | 7416 |
| | | CDD | 0 | 0 | 0 | 3 | 40 | 171 | 322 | 274 | 84 | 1 | 0 | 0 | 895 |
| 143 | WHITE LAKE | HDD | 1484 | 1152 | 938 | 522 | 214 | 47 | 13 | 20 | 135 | 473 | 971 | 1367 | 7336 |
| | | CDD | 0 | 0 | 0 | 4 | 43 | 164 | 307 | 260 | 74 | 0 | 0 | 0 | 852 |
| 145 | WIND CAVE | HDD | 1282 | 1038 | 930 | 638 | 356 | 126 | 27 | 44 | 191 | 538 | 949 | 1225 | 7344 |
| | | CDD | 0 | 0 | 0 | 0 | 5 | 65 | 167 | 156 | 40 | 0 | 0 | 0 | 433 |
| 146 | WINNER | HDD | 1312 | 1020 | 847 | 481 | 186 | 36 | 9 | 14 | 92 | 388 | 881 | 1221 | 6487 |
| | | CDD | 0 | 0 | 0 | 5 | 48 | 196 | 358 | 319 | 101 | 1 | 0 | 0 | 1028 |
| 147 | WOOD | HDD | 1382 | 1101 | 932 | 557 | 244 | 60 | 15 | 20 | 144 | 475 | 945 | 1288 | 7163 |
| | | CDD | 0 | 0 | 0 | 1 | 24 | 145 | 305 | 258 | 78 | 0 | 0 | 0 | 811 |
| 148 | YANKTON 2 E | HDD | 1456 | 1143 | 930 | 529 | 227 | 38 | 9 | 21 | 136 | 439 | 917 | 1334 | 7179 |
| | | CDD | 0 | 0 | 0 | 3 | 48 | 167 | 302 | 250 | 78 | 1 | 0 | 0 | 849 |



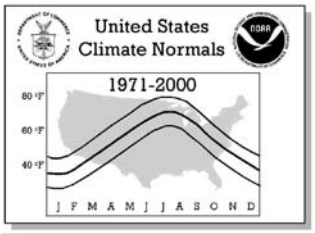



# SOUTH DAKOTA



**NORMALS STATISTICS**

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 001 | ABERDEEN RGNL | HIGHEST MEAN | 25.3 | 30.5 | 39.5 | 51.9 | 64.9 | 75.0 | 78.3 | 76.5 | 65.1 | 51.9 | 38.7 | 25.7 | 78.3 |
| | | MEDIAN | 11.5 | 16.9 | 31.3 | 45.2 | 57.7 | 66.5 | 72.4 | 70.8 | 59.6 | 46.7 | 29.2 | 16.3 | 44.0 |
| | | LOWEST MEAN | -1.9 | 2.5 | 21.3 | 39.0 | 52.6 | 61.3 | 64.3 | 64.3 | 55.4 | 43.0 | 16.4 | -0.5 | -1.9 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 1973 | 1977 | 1977 | 1988 | 1975 | 1983 | 1978 | 1975 | 1999 | 1997 | 1975 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1997 | 1979 | 1985 | 1992 | 1992 | 1984 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 002 | ACADEMY 2 NE | HIGHEST MEAN | 30.7 | 34.1 | 41.3 | 52.2 | 63.3 | 75.3 | 78.9 | 77.1 | 68.4 | 51.8 | 44.0 | 30.0 | 78.9 |
| | | MEDIAN | 17.7 | 24.6 | 33.8 | 45.6 | 57.5 | 67.0 | 73.8 | 71.7 | 61.2 | 48.4 | 30.9 | 21.8 | 46.2 |
| | | LOWEST MEAN | 1.8 | 7.6 | 25.5 | 39.1 | 53.2 | 62.2 | 65.5 | 63.8 | 55.9 | 44.8 | 17.8 | 2.3 | 1.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1987 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1983 | 1995 | 1982 | 1992 | 1985 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.8 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.8 | 0.8 | 1.3 | 1.0 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | |
| 003 | ALEXANDRIA | HIGHEST MEAN | 30.4 | 35.0 | 43.1 | 55.8 | 66.6 | 77.3 | 79.2 | 78.9 | 70.8 | 54.4 | 45.1 | 29.3 | 79.2 |
| | | MEDIAN | 17.1 | 24.7 | 35.0 | 48.3 | 60.0 | 69.4 | 75.2 | 72.9 | 63.1 | 50.5 | 33.2 | 20.9 | 47.4 |
| | | LOWEST MEAN | 1.5 | 8.8 | 26.1 | 42.1 | 56.1 | 64.4 | 66.4 | 67.0 | 58.4 | 45.7 | 21.6 | 1.5 | 1.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1981 | 1987 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1984 | 1983 | 1995 | 1982 | 1992 | 1992 | 1984 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.5 | -1.1 | -1.1 | -0.8 | -0.7 | -0.6 | -0.9 | -1.3 | -1.5 | -1.4 | -1.5 | |
| | | MAX OBS TIME ADJUSTMENT | -1.9 | -2.2 | -1.9 | -2.2 | -1.9 | -1.6 | -1.3 | -2.1 | -2.4 | -2.0 | -1.4 | -2.1 | |
| 004 | ARDMORE 2 N | HIGHEST MEAN | 31.7 | 36.9 | 43.8 | 51.4 | 61.0 | 72.8 | 77.7 | 77.2 | 66.5 | 51.2 | 43.0 | 31.2 | 77.7 |
| | | MEDIAN | 20.9 | 28.4 | 35.3 | 45.9 | 55.4 | 66.1 | 72.7 | 71.4 | 60.3 | 48.1 | 32.7 | 24.4 | 46.7 |
| | | LOWEST MEAN | 4.5 | 11.2 | 29.2 | 39.4 | 50.2 | 60.0 | 66.0 | 66.2 | 55.4 | 45.1 | 18.5 | 6.2 | 4.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1994 | 1988 | 1974 | 1983 | 1998 | 1974 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1993 | 1996 | 1997 | 1983 | 1998 | 1992 | 1992 | 1993 | 1984 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.2 | -1.0 | -0.9 | -0.7 | -0.6 | -0.5 | -0.8 | -1.1 | -1.1 | -1.3 | -1.2 | |
| | | MAX OBS TIME ADJUSTMENT | -0.7 | -0.8 | -0.7 | -0.7 | -1.1 | -0.5 | -0.4 | -0.9 | -1.3 | -0.7 | -0.9 | -0.8 | |
| 006 | ARMOUR | HIGHEST MEAN | 32.7 | 36.7 | 43.3 | 57.5 | 67.5 | 78.1 | 80.6 | 79.5 | 71.4 | 54.7 | 45.8 | 30.8 | 80.6 |
| | | MEDIAN | 18.9 | 27.3 | 37.2 | 49.3 | 60.4 | 70.4 | 76.2 | 74.2 | 64.5 | 51.5 | 33.8 | 22.9 | 48.9 |
| | | LOWEST MEAN | 3.8 | 9.9 | 29.0 | 43.3 | 56.3 | 64.8 | 67.7 | 68.1 | 59.7 | 47.3 | 21.7 | 4.5 | 3.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1981 | 1987 | 1988 | 1974 | 1983 | 1990 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1975 | 1995 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.5 | -1.1 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.2 | -1.5 | -1.4 | -1.5 | |
| | | MAX OBS TIME ADJUSTMENT | -1.9 | -2.2 | -1.9 | -2.2 | -1.8 | -1.6 | -1.3 | -2.1 | -2.3 | -2.0 | -1.4 | -2.2 | |
| 008 | BELLE FOURCHE | HIGHEST MEAN | 33.8 | 38.1 | 44.1 | 53.5 | 62.6 | 76.6 | 76.2 | 77.3 | 68.2 | 52.3 | 43.8 | 35.2 | 77.3 |
| | | MEDIAN | 24.6 | 28.9 | 36.2 | 46.9 | 56.7 | 66.1 | 73.4 | 72.2 | 60.1 | 49.0 | 34.0 | 26.5 | 47.8 |
| | | LOWEST MEAN | 9.0 | 14.9 | 27.7 | 41.0 | 50.2 | 60.9 | 64.9 | 66.3 | 55.4 | 45.6 | 19.4 | 5.4 | 5.4 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1998 | 1997 | 1996 | 1998 | 1993 | 1992 | 1993 | 1972 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.4 | -1.0 | -1.0 | -0.9 | -0.6 | -0.5 | -0.9 | -1.2 | -1.3 | -1.5 | -1.5 | |
| | | MAX OBS TIME ADJUSTMENT | -1.3 | -1.5 | -1.2 | -1.4 | -1.1 | -0.9 | -0.8 | -1.6 | -2.2 | -1.2 | -1.4 | -1.4 | |
| 009 | BELLE FOURCHE | HIGHEST MEAN | 30.6 | 34.7 | 39.7 | 49.8 | 60.4 | 75.4 | 75.0 | 75.3 | 66.0 | 48.4 | 41.2 | 31.5 | 75.4 |
| | | MEDIAN | 18.2 | 24.6 | 32.0 | 43.3 | 53.5 | 63.8 | 71.1 | 69.9 | 57.7 | 45.6 | 30.4 | 22.4 | 44.6 |
| | | LOWEST MEAN | 2.1 | 9.8 | 22.4 | 36.8 | 49.1 | 58.1 | 63.1 | 64.4 | 53.3 | 41.6 | 14.0 | 0.4 | 0.4 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1992 | 1987 | 1977 | 1988 | 1989 | 1983 | 1998 | 2000 | 1999 | 1999 | 1988 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1997 | 1983 | 1998 | 1992 | 1974 | 1993 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 0.9 | -0.1 | -0.7 | -0.9 | -0.6 | -0.6 | -0.9 | -0.6 | -0.7 | 0.3 | 0.6 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.4 | 0.4 | 0.2 | 0.2 | 0.1 | 0.0 | -0.1 | -0.1 | 0.1 | 0.4 | |
| 011 | BISON | HIGHEST MEAN | 31.4 | 34.1 | 41.3 | 52.4 | 62.7 | 75.8 | 76.8 | 77.0 | 68.3 | 51.2 | 43.6 | 31.2 | 77.0 |
| | | MEDIAN | 17.8 | 25.8 | 32.5 | 45.4 | 56.8 | 65.9 | 72.9 | 71.8 | 60.5 | 47.8 | 31.2 | 22.4 | 45.4 |
| | | LOWEST MEAN | 2.5 | 9.1 | 23.4 | 38.0 | 50.8 | 60.2 | 63.4 | 65.1 | 54.6 | 43.8 | 17.6 | 2.5 | 2.5 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1979 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1975 | 1996 | 1993 | 1992 | 1992 | 1984 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.5 | -1.1 | -1.1 | -1.0 | -0.7 | -0.6 | -1.1 | -1.2 | -1.5 | -1.6 | -1.7 | |
| | | MAX OBS TIME ADJUSTMENT | -2.0 | -2.2 | -1.9 | -2.3 | -1.9 | -1.5 | -1.4 | -2.0 | -2.3 | -2.0 | -2.2 | -2.2 | |
| 013 | BONESTEEL | HIGHEST MEAN | 31.1 | 34.5 | 41.0 | 53.1 | 62.8 | 74.9 | 77.9 | 80.8 | 69.8 | 52.9 | 45.0 | 30.5 | 80.8 |
| | | MEDIAN | 18.6 | 26.1 | 34.9 | 45.5 | 56.9 | 66.7 | 73.8 | 71.9 | 61.3 | 49.5 | 33.0 | 22.6 | 46.8 |
| | | LOWEST MEAN | 2.7 | 7.3 | 25.9 | 39.1 | 52.1 | 62.0 | 64.3 | 65.1 | 56.0 | 43.7 | 19.4 | 2.9 | 2.7 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1981 | 1987 | 1988 | 1980 | 1983 | 1998 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1983 | 1995 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.2 | 1.6 | 1.9 | 2.2 | 1.3 | 1.1 | 0.8 | 1.4 | 1.6 | 1.1 | 1.0 | 1.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | -0.1 | 0.0 | 0.1 | |
| 014 | BRIDGEWATER | HIGHEST MEAN | 28.1 | 32.6 | 40.8 | 54.0 | 65.7 | 76.2 | 78.3 | 77.6 | 67.8 | 53.0 | 43.2 | 27.5 | 78.3 |
| | | MEDIAN | 14.3 | 21.5 | 32.9 | 46.0 | 58.9 | 68.9 | 73.7 | 70.9 | 61.6 | 48.5 | 31.9 | 18.9 | 45.5 |
| | | LOWEST MEAN | -0.2 | 7.1 | 23.8 | 39.7 | 52.3 | 64.5 | 64.8 | 65.0 | 55.1 | 44.0 | 20.5 | 0.4 | -0.2 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1981 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1975 | 1975 | 1997 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.0 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 0.2 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | |



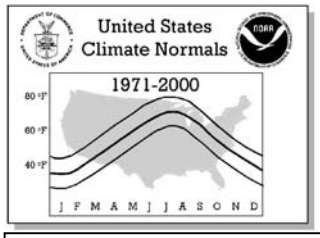



# SOUTH DAKOTA



**NORMALS STATISTICS**

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 015 | BRITTON | HIGHEST MEAN | 24.1 | 30.5 | 39.7 | 52.9 | 66.3 | 76.3 | 76.6 | 77.3 | 66.2 | 52.4 | 40.3 | 26.2 | 77.3 |
| | | MEDIAN | 10.0 | 16.2 | 29.4 | 44.7 | 57.7 | 66.1 | 71.7 | 70.9 | 60.0 | 47.4 | 27.8 | 14.6 | 43.5 |
| | | LOWEST MEAN | -3.8 | 2.2 | 21.0 | 35.9 | 51.7 | 60.9 | 63.3 | 64.6 | 55.3 | 42.2 | 15.9 | -1.5 | -3.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1982 | 1992 | 1977 | 1984 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.6 | -1.1 | -1.1 | -1.1 | -0.7 | -0.6 | -1.1 | -1.2 | -1.5 | -1.5 | -1.7 | |
| | | MAX OBS TIME ADJUSTMENT | -2.0 | -2.3 | -2.0 | -2.3 | -2.1 | -1.6 | -1.3 | -2.0 | -2.3 | -2.1 | -2.1 | -2.2 | |
| 016 | BROOKINGS 2 N | HIGHEST MEAN | 24.7 | 31.6 | 38.3 | 51.2 | 65.9 | 73.2 | 75.1 | 76.2 | 64.6 | 52.0 | 39.7 | 25.4 | 76.2 |
| | | MEDIAN | 10.7 | 16.9 | 30.7 | 43.8 | 57.1 | 66.0 | 70.7 | 68.8 | 58.8 | 46.2 | 30.4 | 16.3 | 43.2 |
| | | LOWEST MEAN | -1.6 | 2.7 | 20.6 | 37.5 | 51.0 | 61.6 | 62.0 | 62.9 | 52.9 | 41.8 | 20.2 | -0.5 | -1.6 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1977 | 1977 | 1988 | 1983 | 1983 | 1978 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1995 | 1997 | 1993 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.0 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 0.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | |
| 019 | CAMP CROOK | HIGHEST MEAN | 30.8 | 35.2 | 42.6 | 50.5 | 60.6 | 75.9 | 74.8 | 77.0 | 66.2 | 49.7 | 39.6 | 30.7 | 77.0 |
| | | MEDIAN | 19.0 | 26.1 | 34.1 | 44.2 | 54.1 | 63.5 | 70.9 | 70.3 | 58.7 | 46.3 | 30.9 | 24.6 | 45.2 |
| | | LOWEST MEAN | 2.0 | 9.2 | 23.2 | 37.3 | 49.4 | 59.3 | 62.5 | 63.7 | 53.4 | 43.1 | 14.7 | 1.9 | 1.9 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1997 | 1983 | 1998 | 1992 | 1992 | 1984 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.5 | -1.5 | -1.1 | -1.1 | -0.9 | -0.7 | -0.6 | -1.1 | -1.3 | -1.5 | -1.6 | -1.7 | |
| | | MAX OBS TIME ADJUSTMENT | -2.5 | -2.2 | -1.9 | -2.2 | -1.8 | -1.5 | -1.4 | -2.0 | -3.1 | -2.0 | -2.2 | -2.7 | |
| 020 | CANTON 4 WNW | HIGHEST MEAN | 29.2 | 34.5 | 42.7 | 55.8 | 66.9 | 76.4 | 78.2 | 76.0 | 68.0 | 55.4 | 43.8 | 27.8 | 78.2 |
| | | MEDIAN | 15.2 | 23.8 | 34.3 | 48.4 | 60.4 | 69.5 | 73.5 | 71.2 | 62.8 | 50.2 | 32.6 | 20.9 | 47.0 |
| | | LOWEST MEAN | 0.5 | 6.1 | 25.5 | 41.7 | 54.8 | 64.6 | 65.3 | 65.3 | 57.6 | 44.4 | 22.3 | 2.1 | 0.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 2000 | 1981 | 1987 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1984 | 1983 | 1997 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.2 | -0.9 | -0.9 | -0.8 | -0.6 | -0.5 | -0.8 | -1.1 | -1.3 | -1.2 | -1.3 | |
| | | MAX OBS TIME ADJUSTMENT | -1.1 | -0.8 | -1.1 | -1.3 | -1.2 | -1.0 | -0.8 | -1.4 | -1.3 | -1.2 | -0.8 | -1.3 | |
| 021 | CASTLEWOOD | HIGHEST MEAN | 24.1 | 31.1 | 39.0 | 51.0 | 64.0 | 73.1 | 75.8 | 75.7 | 63.7 | 51.0 | 40.7 | 23.9 | 75.8 |
| | | MEDIAN | 9.7 | 16.4 | 29.2 | 42.9 | 56.5 | 65.6 | 70.3 | 68.3 | 58.0 | 45.2 | 28.9 | 14.4 | 42.3 |
| | | LOWEST MEAN | -2.2 | 3.2 | 20.4 | 36.7 | 50.4 | 60.2 | 61.5 | 62.4 | 52.1 | 41.0 | 18.2 | -1.8 | -2.2 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1975 | 1997 | 1982 | 1992 | 1992 | 1993 | 1987 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.1 | 1.3 | 0.0 | -0.7 | -0.6 | -0.5 | -0.3 | -0.6 | 0.5 | 0.2 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | |
| 022 | CEDAR BUTTE 1 | HIGHEST MEAN | 32.7 | 38.6 | 41.7 | 55.6 | 65.4 | 77.0 | 82.0 | 81.9 | 70.8 | 54.0 | 46.2 | 33.9 | 82.0 |
| | | MEDIAN | 22.1 | 27.3 | 35.3 | 46.4 | 58.3 | 68.2 | 75.1 | 73.7 | 64.5 | 50.1 | 33.8 | 25.8 | 48.3 |
| | | LOWEST MEAN | 6.8 | 12.8 | 25.6 | 37.5 | 52.3 | 62.8 | 67.4 | 67.2 | 58.6 | 46.3 | 18.4 | 5.2 | 5.2 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1985 | 1988 | 1974 | 1983 | 1998 | 1974 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1996 | 1995 | 1983 | 1982 | 1992 | 1992 | 1986 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 023 | CENTERVILLE 6 | HIGHEST MEAN | 27.5 | 33.8 | 41.1 | 55.0 | 67.3 | 76.4 | 78.7 | 78.7 | 68.6 | 54.7 | 44.1 | 27.9 | 78.7 |
| | | MEDIAN | 16.0 | 22.6 | 34.2 | 47.1 | 59.4 | 69.7 | 73.6 | 71.7 | 61.9 | 49.7 | 34.3 | 21.1 | 46.6 |
| | | LOWEST MEAN | 1.2 | 4.2 | 25.2 | 41.3 | 52.7 | 64.9 | 65.7 | 65.2 | 55.4 | 44.4 | 23.3 | 0.9 | 0.9 |
| | | HIGHEST MEAN YEAR | 1992 | 1987 | 2000 | 1977 | 1977 | 1988 | 1974 | 1983 | 1998 | 1975 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1995 | 1997 | 1982 | 1992 | 1992 | 1993 | 1987 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.0 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.5 | 0.5 | 0.2 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.1 | |
| 024 | CHAMBERLAIN 5 | HIGHEST MEAN | 30.4 | 34.0 | 41.1 | 52.1 | 64.4 | 75.8 | 79.6 | 78.2 | 70.3 | 53.3 | 44.3 | 30.9 | 79.6 |
| | | MEDIAN | 18.2 | 24.4 | 33.6 | 45.6 | 57.6 | 67.9 | 74.9 | 72.9 | 62.7 | 49.1 | 32.6 | 21.7 | 46.7 |
| | | LOWEST MEAN | 2.9 | 8.2 | 24.9 | 39.0 | 53.5 | 62.7 | 65.4 | 66.1 | 57.0 | 44.9 | 20.9 | 3.3 | 2.9 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 2000 | 1977 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1995 | 1985 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.8 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.8 | 0.8 | 1.3 | 1.0 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | |
| 026 | CLARK | HIGHEST MEAN | 24.2 | 30.3 | 38.1 | 50.6 | 64.6 | 73.8 | 76.7 | 75.6 | 65.8 | 51.5 | 40.7 | 25.1 | 76.7 |
| | | MEDIAN | 10.8 | 16.7 | 29.6 | 43.4 | 57.1 | 65.8 | 71.6 | 69.1 | 58.6 | 46.0 | 28.0 | 15.5 | 42.8 |
| | | LOWEST MEAN | -2.0 | 3.7 | 20.3 | 36.0 | 51.7 | 60.2 | 62.4 | 63.3 | 53.2 | 41.6 | 16.6 | -1.8 | -2.0 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1977 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1982 | 1989 | 1996 | 1975 | 1979 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.9 | 2.1 | 1.4 | 0.0 | -0.1 | -0.1 | 0.9 | 0.9 | 1.3 | 1.0 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.6 | 0.6 | 0.5 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | |
| 027 | CLEAR LAKE | HIGHEST MEAN | 24.5 | 30.0 | 36.6 | 52.2 | 64.1 | 73.9 | 75.5 | 75.9 | 64.2 | 52.1 | 41.8 | 25.1 | 75.9 |
| | | MEDIAN | 9.5 | 16.2 | 28.1 | 43.3 | 56.6 | 65.6 | 70.7 | 69.0 | 58.6 | 45.8 | 28.4 | 13.7 | 42.4 |
| | | LOWEST MEAN | -2.8 | 3.7 | 20.2 | 35.0 | 50.9 | 61.3 | 62.9 | 63.8 | 53.6 | 41.2 | 18.4 | -2.1 | -2.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1975 | 1975 | 1979 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.1 | 1.3 | 0.0 | -0.7 | -0.6 | -0.5 | -0.8 | -0.5 | 0.5 | 0.2 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | |

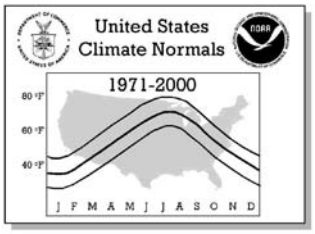





# SOUTH DAKOTA



| No. | Station Name | Element | NORMALS STATISTICS JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 029 | COLUMBIA 8 N | HIGHEST MEAN | 23.4 | 29.1 | 36.7 | 52.9 | 64.9 | 74.6 | 75.9 | 74.6 | 64.0 | 49.6 | 39.6 | 26.7 | 75.9 |
| | | MEDIAN | 8.2 | 14.8 | 28.0 | 43.5 | 56.9 | 65.6 | 71.0 | 69.2 | 58.1 | 44.9 | 26.9 | 13.6 | 42.2 |
| | | LOWEST MEAN | -4.3 | -1.8 | 18.9 | 34.9 | 50.5 | 60.6 | 63.4 | 64.1 | 52.9 | 40.6 | 13.7 | -2.1 | -4.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1993 | 1992 | 1977 | 1984 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 2.0 | 1.3 | 0.0 | -0.8 | -0.6 | -0.5 | -0.4 | -0.6 | 0.5 | 1.1 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.6 | 0.6 | 0.6 | 0.4 | 0.3 | 0.1 | 0.1 | -0.1 | 0.0 | 0.0 | 0.4 | |
| 031 | COTTONWOOD 2 | HIGHEST MEAN | 31.7 | 36.4 | 41.6 | 51.4 | 62.3 | 75.5 | 78.5 | 78.7 | 67.6 | 50.4 | 42.3 | 32.1 | 78.7 |
| | | MEDIAN | 19.7 | 26.2 | 33.5 | 44.9 | 56.4 | 66.1 | 73.1 | 71.7 | 60.9 | 47.0 | 31.4 | 22.6 | 46.1 |
| | | LOWEST MEAN | 2.8 | 9.5 | 24.4 | 39.4 | 50.5 | 60.6 | 65.2 | 65.7 | 55.0 | 43.0 | 16.2 | 3.5 | 2.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1996 | 1983 | 1983 | 1998 | 1992 | 1992 | 1974 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.7 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.8 | 0.8 | 1.2 | 1.1 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 032 | CUSTER | HIGHEST MEAN | 33.6 | 35.5 | 40.1 | 48.7 | 56.5 | 70.3 | 71.0 | 71.0 | 63.2 | 49.8 | 44.4 | 33.7 | 71.0 |
| | | MEDIAN | 23.0 | 28.9 | 33.5 | 41.0 | 50.0 | 59.2 | 66.3 | 65.4 | 56.3 | 44.8 | 32.3 | 26.9 | 43.9 |
| | | LOWEST MEAN | 13.0 | 12.6 | 26.5 | 35.4 | 45.7 | 53.2 | 59.9 | 59.8 | 50.5 | 39.5 | 20.1 | 12.1 | 12.1 |
| | | HIGHEST MEAN YEAR | 1981 | 1992 | 1986 | 1987 | 1987 | 1988 | 1988 | 1983 | 1998 | 1986 | 1999 | 1980 | 1988 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1975 | 1997 | 1983 | 1998 | 1992 | 1977 | 1985 | 1984 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.6 | -1.5 | -1.2 | -1.1 | -0.7 | -0.6 | -0.6 | -0.9 | -1.3 | -1.6 | -1.7 | -1.6 | |
| | | MAX OBS TIME ADJUSTMENT | -2.0 | -2.0 | -2.0 | -2.6 | -2.1 | -1.8 | -1.5 | -1.9 | -2.4 | -2.7 | -2.3 | -2.1 | |
| 033 | DEADWOOD | HIGHEST MEAN | 30.8 | 34.6 | 39.1 | 48.3 | 56.2 | 70.5 | 72.1 | 72.8 | 65.1 | 49.2 | 43.2 | 32.4 | 72.8 |
| | | MEDIAN | 22.2 | 26.4 | 32.0 | 41.4 | 51.2 | 60.6 | 67.7 | 66.5 | 56.1 | 45.1 | 30.5 | 25.4 | 43.3 |
| | | LOWEST MEAN | 9.3 | 13.5 | 23.7 | 35.2 | 44.5 | 54.5 | 60.3 | 58.9 | 50.4 | 40.2 | 16.3 | 6.6 | 6.6 |
| | | HIGHEST MEAN YEAR | 1986 | 1992 | 1986 | 1987 | 1987 | 1988 | 1983 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1997 | 1995 | 1998 | 1992 | 1974 | 1974 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -0.7 | -0.4 | -0.7 | -0.9 | -0.9 | -0.6 | -0.6 | -1.0 | -1.1 | -1.3 | -0.9 | -0.5 | |
| | | MAX OBS TIME ADJUSTMENT | 0.2 | 0.4 | 0.2 | 0.1 | -0.2 | 0.0 | -0.1 | -0.1 | -0.1 | -0.3 | 0.0 | 0.3 | |
| 034 | DEERFIELD 3 S | HIGHEST MEAN | 28.2 | 27.0 | 36.4 | 43.7 | 51.5 | 62.3 | 64.2 | 64.5 | 55.3 | 42.3 | 35.3 | 26.7 | 64.5 |
| | | MEDIAN | 17.1 | 20.2 | 28.0 | 36.2 | 45.3 | 55.0 | 61.1 | 59.0 | 49.4 | 39.3 | 26.1 | 20.0 | 38.0 |
| | | LOWEST MEAN | 3.2 | 10.0 | 20.2 | 29.3 | 41.5 | 47.4 | 55.3 | 55.0 | 44.8 | 34.6 | 16.6 | 4.5 | 3.2 |
| | | HIGHEST MEAN YEAR | 1986 | 1992 | 1986 | 1987 | 1987 | 1988 | 1980 | 1983 | 1998 | 1974 | 1999 | 1994 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1997 | 1996 | 1998 | 1992 | 1974 | 1974 | 1995 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 0.6 | 0.9 | -0.1 | -0.7 | -0.8 | -0.6 | -0.6 | -0.8 | -0.5 | -0.6 | 0.4 | 0.5 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.4 | 0.3 | 0.3 | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | |
| 035 | DE SMET | HIGHEST MEAN | 25.8 | 30.6 | 39.8 | 53.1 | 64.6 | 74.9 | 77.6 | 76.5 | 66.8 | 52.0 | 41.6 | 26.2 | 77.6 |
| | | MEDIAN | 12.5 | 19.5 | 31.4 | 45.4 | 57.0 | 67.5 | 72.3 | 69.8 | 59.6 | 47.1 | 29.3 | 16.4 | 44.0 |
| | | LOWEST MEAN | -2.7 | 5.3 | 23.5 | 38.4 | 50.7 | 62.2 | 63.2 | 64.9 | 52.8 | 42.5 | 17.7 | -1.5 | -2.7 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1984 | 1995 | 1997 | 1985 | 1992 | 1985 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -0.4 | -0.5 | -0.3 | -0.3 | -0.1 | -0.2 | -0.1 | -0.3 | -0.2 | -0.3 | -0.2 | -0.4 | |
| | | MAX OBS TIME ADJUSTMENT | -0.1 | -0.1 | -0.1 | 0.0 | 0.0 | 0.0 | 0.0 | -0.1 | -0.1 | -0.1 | -0.1 | -0.2 | |
| 036 | DUPREE | HIGHEST MEAN | 27.9 | 33.7 | 40.1 | 52.1 | 64.0 | 76.8 | 78.4 | 78.8 | 68.2 | 51.6 | 41.8 | 29.7 | 78.8 |
| | | MEDIAN | 16.7 | 24.7 | 31.8 | 45.1 | 56.7 | 66.6 | 72.7 | 71.3 | 60.6 | 47.4 | 30.6 | 21.4 | 45.5 |
| | | LOWEST MEAN | 1.5 | 6.1 | 23.6 | 38.4 | 51.2 | 60.9 | 64.5 | 65.2 | 55.6 | 44.9 | 14.5 | 1.8 | 1.5 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1993 | 1992 | 1992 | 1986 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.0 | -1.0 | -0.9 | -0.7 | -0.6 | -0.9 | -1.1 | -1.4 | -1.4 | -1.5 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.5 | -1.2 | -1.4 | -1.2 | -1.0 | -0.9 | -1.7 | -1.4 | -1.3 | -1.4 | -1.4 | |
| 037 | DUPREE 15 SSE | HIGHEST MEAN | 28.9 | 33.8 | 39.5 | 51.2 | 63.8 | 77.6 | 77.7 | 78.1 | 70.0 | 50.5 | 43.7 | 30.9 | 78.1 |
| | | MEDIAN | 15.4 | 23.0 | 31.1 | 44.8 | 55.9 | 65.7 | 73.6 | 70.9 | 60.5 | 47.1 | 29.8 | 18.8 | 45.0 |
| | | LOWEST MEAN | -0.7 | 4.6 | 22.2 | 38.5 | 50.9 | 60.7 | 64.8 | 65.8 | 54.9 | 42.5 | 14.0 | 0.7 | -0.7 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1992 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1989 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1975 | 1983 | 1996 | 1982 | 1992 | 1992 | 1986 | 1972 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.9 | 1.2 | 0.0 | -0.7 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.4 | |
| 039 | EDGEMONT | HIGHEST MEAN | 31.4 | 36.0 | 44.1 | 52.1 | 61.7 | 73.1 | 77.0 | 76.9 | 67.6 | 50.9 | 42.9 | 31.5 | 77.0 |
| | | MEDIAN | 20.6 | 26.9 | 36.0 | 46.1 | 55.5 | 66.4 | 73.6 | 71.9 | 60.9 | 48.1 | 32.2 | 24.4 | 47.1 |
| | | LOWEST MEAN | 4.9 | 11.6 | 29.2 | 41.2 | 50.9 | 60.4 | 67.2 | 67.4 | 55.9 | 43.3 | 19.6 | 4.4 | 4.4 |
| | | HIGHEST MEAN YEAR | 1981 | 1999 | 1986 | 1981 | 1994 | 1988 | 1989 | 1983 | 1998 | 1973 | 1999 | 1999 | 1989 |
| | | LOWEST MEAN YEAR | 1979 | 1993 | 1996 | 1983 | 1983 | 1998 | 1992 | 1992 | 1984 | 1984 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 1.2 | 0.0 | 0.0 | -0.5 | -0.5 | -0.3 | 0.7 | 0.4 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 040 | EDGEMONT 23 N | HIGHEST MEAN | 28.6 | 34.1 | 41.5 | 49.4 | 59.4 | 71.0 | 74.8 | 75.2 | 66.3 | 49.0 | 42.5 | 29.7 | 75.2 |
| | | MEDIAN | 19.8 | 25.4 | 33.8 | 43.2 | 52.7 | 63.5 | 71.4 | 69.4 | 58.6 | 45.6 | 31.7 | 24.2 | 45.1 |
| | | LOWEST MEAN | 5.7 | 13.3 | 27.1 | 37.3 | 47.7 | 55.6 | 63.2 | 64.7 | 53.1 | 43.0 | 18.6 | 7.1 | 5.7 |
| | | HIGHEST MEAN YEAR | 1981 | 1992 | 1986 | 1981 | 1994 | 1988 | 1989 | 1983 | 1998 | 1997 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1997 | 1995 | 1998 | 1992 | 1992 | 1993 | 1993 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 1.1 | -0.1 | 0.0 | -0.5 | -0.4 | -0.3 | 0.7 | 0.4 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.1 | 0.2 | |

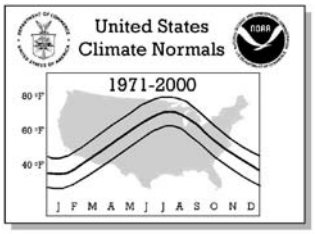





# SOUTH DAKOTA



| No. | Station Name | Element | NORMALS STATISTICS JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 042 | ELM SPRINGS 3 | HIGHEST MEAN | 30.9 | 37.1 | 42.2 | 52.7 | 62.8 | 77.6 | 79.4 | 79.3 | 69.1 | 52.3 | 43.8 | 32.2 | 79.4 |
| | | MEDIAN | 19.6 | 26.4 | 34.5 | 45.3 | 57.1 | 67.6 | 74.2 | 72.6 | 61.8 | 49.1 | 32.7 | 22.9 | 46.8 |
| | | LOWEST MEAN | 3.6 | 9.8 | 25.2 | 38.5 | 51.4 | 61.5 | 64.9 | 66.7 | 55.9 | 45.4 | 18.3 | 4.2 | 3.6 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1987 | 1985 | 1988 | 1989 | 1983 | 1998 | 1973 | 1999 | 1999 | 1989 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1996 | 1975 | 1996 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.8 | 2.0 | 1.3 | 0.0 | 0.0 | -0.1 | 0.9 | 0.7 | 1.2 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.4 | |
| 043 | EUREKA | HIGHEST MEAN | 23.7 | 29.4 | 37.2 | 52.9 | 64.8 | 76.8 | 76.7 | 74.9 | 65.5 | 50.6 | 40.6 | 25.8 | 76.8 |
| | | MEDIAN | 10.6 | 18.1 | 29.2 | 44.1 | 56.3 | 65.3 | 71.6 | 70.8 | 59.3 | 46.4 | 27.7 | 15.5 | 43.1 |
| | | LOWEST MEAN | -4.2 | 2.5 | 20.7 | 35.4 | 51.2 | 60.0 | 62.9 | 63.9 | 54.2 | 42.4 | 15.3 | -2.3 | -4.2 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 1973 | 1987 | 1977 | 1988 | 1988 | 1983 | 1998 | 1973 | 1999 | 1997 | 1988 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1993 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.5 | -1.1 | -1.0 | -1.0 | -0.7 | -0.6 | -1.0 | -1.2 | -1.4 | -1.4 | -1.6 | |
| | | MAX OBS TIME ADJUSTMENT | -1.3 | -1.6 | -1.3 | -1.4 | -1.2 | -1.0 | -0.9 | -1.3 | -1.4 | -1.3 | -1.4 | -1.5 | |
| 044 | FAITH | HIGHEST MEAN | 31.0 | 35.3 | 44.0 | 55.3 | 65.1 | 78.3 | 80.4 | 79.9 | 69.6 | 52.3 | 43.9 | 32.4 | 80.4 |
| | | MEDIAN | 19.0 | 24.9 | 33.3 | 46.2 | 57.9 | 67.2 | 74.2 | 72.8 | 62.0 | 49.0 | 32.7 | 23.7 | 46.7 |
| | | LOWEST MEAN | 3.7 | 9.2 | 24.4 | 39.4 | 51.2 | 61.4 | 65.9 | 66.5 | 56.7 | 46.2 | 17.7 | 4.3 | 3.7 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1995 | 1996 | 1993 | 1992 | 1992 | 1984 | 1972 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.0 | -1.0 | -0.9 | -0.7 | -0.6 | -0.9 | -1.1 | -1.4 | -1.4 | -1.5 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.5 | -1.2 | -1.4 | -1.1 | -1.0 | -0.9 | -1.7 | -1.4 | -1.3 | -1.4 | -1.4 | |
| 045 | FAULKTON 1 NW | HIGHEST MEAN | 27.5 | 32.5 | 41.1 | 52.3 | 64.2 | 75.4 | 78.0 | 75.6 | 67.2 | 52.9 | 42.8 | 29.5 | 78.0 |
| | | MEDIAN | 13.1 | 20.0 | 30.6 | 45.6 | 57.6 | 66.6 | 73.1 | 71.5 | 60.7 | 47.5 | 28.5 | 17.0 | 44.3 |
| | | LOWEST MEAN | -2.3 | 1.1 | 22.7 | 38.7 | 52.6 | 61.8 | 63.9 | 65.3 | 55.5 | 42.8 | 17.6 | -0.7 | -2.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 2000 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1975 | 1996 | 1985 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 2.0 | 1.3 | 0.0 | -0.7 | -0.6 | -0.5 | -0.3 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | |
| 046 | FLANDREAU | HIGHEST MEAN | 26.0 | 31.6 | 37.9 | 51.1 | 65.4 | 74.4 | 76.0 | 76.0 | 65.3 | 51.6 | 40.6 | 25.1 | 76.0 |
| | | MEDIAN | 10.9 | 17.5 | 30.6 | 44.1 | 57.6 | 66.9 | 71.2 | 69.3 | 58.9 | 46.2 | 30.3 | 17.3 | 43.4 |
| | | LOWEST MEAN | -1.1 | 3.4 | 20.3 | 37.6 | 51.2 | 61.8 | 62.8 | 62.7 | 54.3 | 41.4 | 19.9 | 0.2 | -1.1 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1977 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1975 | 1997 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.9 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | -0.3 | 0.8 | 1.3 | 1.0 | 1.1 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | |
| 047 | FORESTBURG 3 | HIGHEST MEAN | 26.9 | 34.1 | 42.1 | 55.5 | 66.9 | 77.0 | 79.1 | 79.7 | 69.4 | 55.3 | 42.5 | 29.4 | 79.7 |
| | | MEDIAN | 16.8 | 23.9 | 35.2 | 47.8 | 59.3 | 68.6 | 74.5 | 72.9 | 62.9 | 49.6 | 32.5 | 20.8 | 47.0 |
| | | LOWEST MEAN | 1.1 | 8.6 | 26.7 | 42.0 | 55.6 | 64.0 | 66.1 | 66.9 | 57.2 | 45.5 | 20.8 | 2.1 | 1.1 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 2000 | 1981 | 1977 | 1988 | 1975 | 1983 | 1998 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1997 | 1985 | 1992 | 1992 | 1984 | 1987 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.5 | -1.1 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.2 | -1.4 | -1.3 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.5 | -1.3 | -1.4 | -1.2 | -1.0 | -0.9 | -1.6 | -1.5 | -1.3 | -0.9 | -1.4 | |
| 048 | FORT MEADE | HIGHEST MEAN | 35.4 | 37.3 | 44.2 | 53.8 | 61.9 | 75.8 | 76.0 | 78.4 | 70.5 | 52.4 | 45.4 | 35.7 | 78.4 |
| | | MEDIAN | 24.4 | 30.0 | 35.7 | 45.9 | 55.9 | 65.5 | 72.3 | 71.5 | 61.3 | 49.1 | 34.7 | 27.9 | 47.8 |
| | | LOWEST MEAN | 11.4 | 15.0 | 26.9 | 39.4 | 49.9 | 59.8 | 65.1 | 66.0 | 54.0 | 44.9 | 18.1 | 9.0 | 9.0 |
| | | HIGHEST MEAN YEAR | 1992 | 1991 | 1986 | 1981 | 1985 | 1988 | 1974 | 1983 | 1998 | 1979 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1999 | 1999 | 1999 | 1993 | 1974 | 1999 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.3 | -1.0 | -0.9 | -0.8 | -0.6 | -0.5 | -0.8 | -1.1 | -1.2 | -1.3 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -0.8 | -0.9 | -0.7 | -0.7 | -0.6 | -0.5 | -0.4 | -1.0 | -1.3 | -0.8 | -0.9 | -1.0 | |
| 049 | FORT PIERRE 1 | HIGHEST MEAN | 32.8 | 37.5 | 42.9 | 55.8 | 67.8 | 78.6 | 82.4 | 81.2 | 70.1 | 54.1 | 42.1 | 30.6 | 82.4 |
| | | MEDIAN | 19.1 | 26.3 | 35.9 | 47.8 | 60.2 | 70.0 | 76.6 | 75.1 | 63.8 | 50.0 | 32.4 | 22.1 | 48.5 |
| | | LOWEST MEAN | 2.9 | 9.2 | 26.2 | 41.7 | 55.5 | 64.0 | 67.8 | 68.2 | 59.1 | 46.5 | 19.7 | 4.5 | 2.9 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1998 | 1992 | 1992 | 1999 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.0 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.1 | -1.3 | -1.4 | -1.7 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.5 | -1.2 | -1.4 | -1.2 | -1.0 | -0.8 | -1.6 | -1.4 | -1.2 | -1.4 | -1.5 | |
| 050 | GANN VALLEY 4 | HIGHEST MEAN | 27.8 | 32.1 | 39.2 | 52.3 | 64.3 | 74.8 | 78.3 | 76.7 | 67.6 | 51.7 | 41.5 | 28.1 | 78.3 |
| | | MEDIAN | 14.6 | 20.1 | 31.4 | 44.7 | 57.6 | 67.0 | 73.3 | 71.7 | 61.2 | 46.7 | 29.2 | 19.3 | 44.3 |
| | | LOWEST MEAN | -1.6 | 4.7 | 21.8 | 37.0 | 51.7 | 61.4 | 63.5 | 64.2 | 53.7 | 43.4 | 17.1 | -0.9 | -1.6 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1981 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1995 | 1993 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 2.0 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 051 | GETTYSBURG | HIGHEST MEAN | 26.7 | 31.4 | 38.7 | 51.5 | 62.2 | 76.0 | 77.7 | 76.5 | 66.8 | 51.6 | 42.1 | 27.8 | 77.7 |
| | | MEDIAN | 13.3 | 20.8 | 30.9 | 44.3 | 56.0 | 65.9 | 72.1 | 70.8 | 60.0 | 47.3 | 29.3 | 18.9 | 44.1 |
| | | LOWEST MEAN | -1.0 | 5.5 | 22.1 | 37.5 | 51.1 | 60.4 | 63.3 | 64.6 | 54.3 | 43.0 | 17.8 | 1.4 | -1.0 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1987 | 1977 | 1988 | 1974 | 1973 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1979 | 1982 | 1992 | 1977 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 0.6 | 1.0 | -0.1 | -0.7 | -1.0 | -0.7 | -0.6 | -0.9 | -1.2 | -0.7 | 0.2 | 0.6 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.4 | 0.2 | 0.2 | 0.1 | 0.0 | -0.2 | -0.1 | 0.0 | 0.4 | |

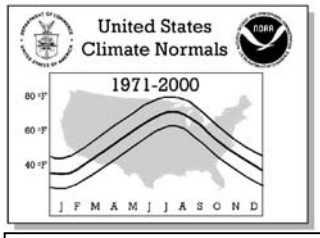





# SOUTH DAKOTA



| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | **NORMALS STATISTICS** | | | | | | | | | | | | |
| 052 | GLAD VALLEY 2 | HIGHEST MEAN | 29.2 | 31.8 | 38.8 | 50.7 | 61.9 | 76.2 | 76.1 | 76.1 | 66.6 | 49.0 | 42.3 | 29.2 | 76.2 |
| | | MEDIAN | 14.2 | 22.0 | 28.9 | 43.0 | 54.8 | 64.2 | 71.8 | 69.8 | 58.7 | 45.3 | 29.1 | 18.9 | 43.4 |
| | | LOWEST MEAN | -0.4 | 3.2 | 20.6 | 35.3 | 49.3 | 58.4 | 62.5 | 63.7 | 52.9 | 41.2 | 14.9 | -0.7 | -0.7 |
| | | HIGHEST MEAN YEAR | 1992 | 1998 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1989 | 1999 | 1999 | 1988 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1975 | 1996 | 1982 | 1992 | 1992 | 1986 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.8 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.8 | 0.8 | 1.3 | 1.1 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.1 | -0.1 | 0.0 | 0.0 | 0.3 | |
| 053 | GREGORY | HIGHEST MEAN | 30.0 | 34.0 | 40.6 | 53.0 | 63.6 | 74.7 | 78.8 | 76.7 | 68.4 | 52.6 | 44.1 | 30.5 | 78.8 |
| | | MEDIAN | 17.8 | 25.2 | 34.1 | 45.5 | 56.9 | 67.4 | 73.7 | 71.7 | 62.0 | 48.1 | 31.7 | 22.4 | 46.4 |
| | | LOWEST MEAN | 2.9 | 8.8 | 25.5 | 38.5 | 52.7 | 62.4 | 66.3 | 64.5 | 56.8 | 44.9 | 16.7 | -0.6 | -0.6 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1978 | 1996 | 1983 | 1983 | 1985 | 1992 | 1985 | 1985 | 1985 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.9 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | |
| 055 | HARRINGTON | HIGHEST MEAN | 31.7 | 36.9 | 41.1 | 52.2 | 62.2 | 74.5 | 77.8 | 76.2 | 68.9 | 51.8 | 43.5 | 31.8 | 77.8 |
| | | MEDIAN | 20.4 | 27.5 | 34.9 | 46.0 | 56.5 | 66.7 | 72.9 | 71.2 | 61.3 | 48.2 | 33.0 | 25.6 | 46.9 |
| | | LOWEST MEAN | 3.8 | 12.5 | 27.0 | 39.7 | 51.5 | 61.4 | 65.5 | 66.0 | 56.9 | 43.8 | 17.9 | 3.8 | 3.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1974 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1998 | 1995 | 1983 | 1998 | 1994 | 1992 | 1973 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.1 | -1.0 | -0.7 | -0.6 | -0.5 | -0.8 | -1.1 | -1.3 | -1.4 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.4 | -1.3 | -1.4 | -1.1 | -1.0 | -0.8 | -1.5 | -1.4 | -1.2 | -1.4 | -1.4 | |
| 056 | HARROLD 12 SS | HIGHEST MEAN | 29.1 | 32.9 | 40.3 | 51.9 | 63.8 | 77.2 | 81.1 | 79.5 | 68.0 | 53.6 | 42.8 | 28.3 | 81.1 |
| | | MEDIAN | 14.8 | 21.8 | 31.8 | 45.1 | 57.4 | 67.4 | 74.0 | 72.7 | 62.0 | 48.2 | 31.6 | 19.5 | 45.8 |
| | | LOWEST MEAN | -2.4 | 4.5 | 23.3 | 39.4 | 51.9 | 61.6 | 64.5 | 65.7 | 55.8 | 44.8 | 18.7 | 0.5 | -2.4 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1985 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1979 | 1993 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 2.0 | 1.2 | 0.0 | -0.7 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.4 | |
| 058 | HIGHMORE 1 W | HIGHEST MEAN | 28.4 | 33.0 | 41.5 | 52.3 | 63.8 | 75.9 | 78.1 | 79.2 | 69.4 | 52.0 | 42.3 | 29.3 | 79.2 |
| | | MEDIAN | 15.5 | 22.8 | 31.4 | 45.8 | 57.0 | 66.4 | 73.0 | 72.0 | 61.4 | 47.7 | 30.2 | 19.4 | 45.1 |
| | | LOWEST MEAN | -1.6 | 6.1 | 23.4 | 38.0 | 52.0 | 61.7 | 63.7 | 65.8 | 56.7 | 43.7 | 18.0 | -0.5 | -1.6 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1987 | 1987 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1979 | 1993 | 1992 | 1992 | 1985 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.5 | -1.6 | -1.2 | -1.1 | -1.0 | -0.7 | -0.6 | -1.0 | -1.3 | -1.5 | -1.5 | -1.8 | |
| | | MAX OBS TIME ADJUSTMENT | -2.0 | -2.3 | -2.0 | -2.3 | -2.0 | -1.6 | -1.3 | -2.3 | -2.4 | -2.1 | -2.1 | -2.3 | |
| 059 | HIGHMORE 23 N | HIGHEST MEAN | 26.5 | 31.3 | 40.0 | 51.2 | 63.8 | 75.0 | 78.0 | 75.8 | 67.5 | 50.7 | 42.3 | 28.5 | 78.0 |
| | | MEDIAN | 13.0 | 20.3 | 30.2 | 44.5 | 56.6 | 65.9 | 72.6 | 70.8 | 60.1 | 47.0 | 28.5 | 16.1 | 43.9 |
| | | LOWEST MEAN | -1.7 | 2.9 | 22.7 | 38.0 | 51.5 | 60.9 | 63.8 | 64.7 | 54.6 | 41.9 | 15.9 | 0.4 | -1.7 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1977 | 1977 | 1988 | 1974 | 1976 | 1998 | 2000 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1993 | 1992 | 1985 | 1993 | 1987 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 2.0 | 1.3 | 0.0 | -0.7 | -0.6 | -0.5 | -0.3 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | |
| 060 | HILLAND 2 NW | HIGHEST MEAN | 30.2 | 36.4 | 40.0 | 50.7 | 62.6 | 75.6 | 78.8 | 78.1 | 68.6 | 51.8 | 43.3 | 32.4 | 78.8 |
| | | MEDIAN | 16.9 | 25.7 | 32.2 | 43.6 | 55.6 | 65.5 | 73.3 | 71.5 | 60.6 | 47.4 | 31.2 | 21.8 | 45.7 |
| | | LOWEST MEAN | 1.9 | 8.1 | 23.5 | 38.6 | 51.1 | 60.8 | 64.0 | 65.4 | 55.9 | 45.5 | 17.3 | 2.6 | 1.9 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1992 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1997 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1995 | 1996 | 1982 | 1992 | 1992 | 1993 | 1987 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.7 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.9 | 0.8 | 1.2 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.4 | |
| 061 | HILL CITY | HIGHEST MEAN | 30.5 | 32.9 | 39.4 | 46.2 | 55.0 | 66.3 | 67.8 | 68.0 | 59.8 | 45.6 | 40.0 | 30.1 | 68.0 |
| | | MEDIAN | 21.2 | 25.6 | 31.7 | 39.7 | 49.1 | 59.0 | 64.4 | 62.9 | 53.1 | 42.4 | 30.0 | 24.2 | 41.8 |
| | | LOWEST MEAN | 10.2 | 12.6 | 25.1 | 33.6 | 45.0 | 51.8 | 58.3 | 59.2 | 48.6 | 37.5 | 18.2 | 7.9 | 7.9 |
| | | HIGHEST MEAN YEAR | 1986 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1978 | 1999 | 1980 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1997 | 1983 | 1998 | 1992 | 1992 | 1974 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.2 | -1.0 | -0.9 | -0.7 | -0.6 | -0.5 | -0.8 | -1.0 | -1.1 | -1.3 | -1.2 | |
| | | MAX OBS TIME ADJUSTMENT | -0.7 | -0.8 | -0.7 | -0.7 | -0.6 | -0.5 | -0.4 | -0.9 | -1.3 | -0.7 | -0.9 | -0.8 | |
| 062 | HOT SPRINGS | HIGHEST MEAN | 33.5 | 38.7 | 43.8 | 52.8 | 61.1 | 73.2 | 75.5 | 76.4 | 67.4 | 51.3 | 44.9 | 34.1 | 76.4 |
| | | MEDIAN | 23.7 | 29.9 | 36.8 | 46.4 | 55.2 | 65.8 | 71.7 | 70.4 | 59.9 | 48.5 | 33.4 | 27.3 | 47.5 |
| | | LOWEST MEAN | 9.2 | 16.5 | 29.7 | 40.2 | 50.9 | 59.4 | 64.3 | 65.0 | 55.4 | 45.4 | 19.1 | 8.2 | 8.2 |
| | | HIGHEST MEAN YEAR | 1981 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1975 | 1983 | 1983 | 1998 | 1992 | 1974 | 1974 | 1971 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.4 | -1.1 | -1.0 | -0.7 | -0.6 | -0.5 | -0.9 | -1.2 | -1.4 | -1.6 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -2.0 | -2.1 | -1.9 | -2.2 | -1.7 | -1.4 | -1.2 | -2.0 | -2.8 | -1.9 | -2.2 | -2.1 | |
| 063 | HOWARD | HIGHEST MEAN | 26.6 | 31.5 | 41.3 | 52.5 | 64.9 | 74.8 | 78.1 | 75.3 | 66.3 | 51.5 | 42.6 | 26.9 | 78.1 |
| | | MEDIAN | 13.1 | 20.3 | 31.6 | 44.5 | 57.5 | 67.1 | 72.8 | 70.1 | 59.9 | 47.4 | 30.3 | 17.4 | 44.1 |
| | | LOWEST MEAN | -1.4 | 5.4 | 23.8 | 38.3 | 52.2 | 61.3 | 64.1 | 63.5 | 53.7 | 42.5 | 18.4 | -1.0 | -1.4 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 2000 | 1981 | 1977 | 1988 | 1974 | 1976 | 1998 | 1975 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1989 | 1975 | 1995 | 1997 | 1993 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.3 | 1.9 | 2.0 | 2.3 | 1.4 | 1.1 | 0.8 | 1.4 | 1.7 | 1.2 | 0.9 | 1.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.6 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | -0.1 | -0.1 | 0.1 | |



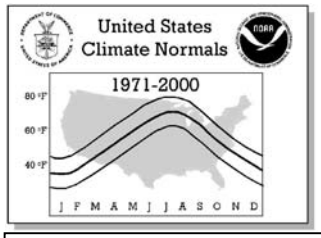



# SOUTH DAKOTA



**NORMALS STATISTICS**

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 064 | HURON AP | HIGHEST MEAN | 28.3 | 33.3 | 40.4 | 53.6 | 65.3 | 75.3 | 78.9 | 78.5 | 67.4 | 52.3 | 42.3 | 28.7 | 78.9 |
| | | MEDIAN | 14.6 | 22.1 | 33.1 | 45.7 | 57.5 | 67.9 | 73.7 | 72.1 | 61.1 | 48.0 | 30.9 | 18.8 | 45.6 |
| | | LOWEST MEAN | -0.4 | 5.5 | 24.4 | 39.5 | 53.0 | 63.1 | 65.1 | 65.6 | 56.2 | 41.6 | 18.1 | 2.2 | -0.4 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 2000 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1975 | 1975 | 1979 | 1985 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 065 | INTERIOR 3 NE | HIGHEST MEAN | 35.7 | 40.9 | 46.7 | 56.9 | 66.5 | 78.6 | 82.2 | 81.8 | 72.9 | 57.5 | 47.5 | 37.0 | 82.2 |
| | | MEDIAN | 25.1 | 31.5 | 38.4 | 49.2 | 59.9 | 70.1 | 76.9 | 75.6 | 65.3 | 52.0 | 36.1 | 29.3 | 50.7 |
| | | LOWEST MEAN | 7.5 | 16.2 | 29.6 | 42.4 | 54.9 | 63.2 | 68.1 | 69.9 | 60.3 | 47.6 | 20.8 | 7.0 | 7.0 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1985 | 1988 | 1974 | 1983 | 1998 | 1997 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1995 | 1995 | 1998 | 1992 | 1992 | 1986 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.5 | -1.5 | -1.2 | -1.1 | -0.8 | -0.7 | -0.6 | -0.9 | -1.3 | -1.5 | -1.7 | -1.5 | |
| | | MAX OBS TIME ADJUSTMENT | -2.5 | -2.6 | -2.4 | -2.8 | -2.2 | -1.9 | -1.6 | -2.3 | -3.1 | -2.7 | -2.7 | -2.7 | |
| 066 | IPSWICH | HIGHEST MEAN | 24.7 | 29.5 | 36.7 | 51.8 | 61.8 | 74.5 | 75.5 | 74.0 | 63.5 | 49.1 | 39.7 | 27.1 | 75.5 |
| | | MEDIAN | 10.5 | 17.4 | 28.7 | 43.2 | 55.3 | 64.8 | 70.6 | 68.9 | 58.0 | 45.1 | 27.0 | 14.2 | 41.9 |
| | | LOWEST MEAN | -4.5 | -1.0 | 20.3 | 35.6 | 49.7 | 58.3 | 62.6 | 63.1 | 52.5 | 40.3 | 14.6 | -3.4 | -4.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1988 | 1988 | 1988 | 1983 | 1998 | 2000 | 1999 | 1997 | 1988 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1985 | 1992 | 1992 | 1984 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 068 | KENNEBEC | HIGHEST MEAN | 32.5 | 36.5 | 42.8 | 54.8 | 67.0 | 78.4 | 81.1 | 81.5 | 71.0 | 54.2 | 43.2 | 31.8 | 81.5 |
| | | MEDIAN | 19.9 | 26.7 | 35.9 | 47.8 | 60.1 | 69.9 | 76.4 | 74.8 | 64.3 | 50.7 | 33.3 | 22.7 | 48.4 |
| | | LOWEST MEAN | 3.2 | 9.0 | 26.1 | 40.4 | 55.4 | 64.5 | 67.2 | 68.2 | 59.7 | 47.4 | 19.6 | 4.0 | 3.2 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.0 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.2 | -1.3 | -1.4 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.5 | -1.2 | -1.4 | -1.2 | -1.0 | -0.8 | -1.6 | -1.4 | -1.3 | -1.4 | -1.4 | |
| 069 | KIRLEY 6 N | HIGHEST MEAN | 30.1 | 36.2 | 40.7 | 53.0 | 65.7 | 79.0 | 80.1 | 80.0 | 70.6 | 52.8 | 43.6 | 31.4 | 80.1 |
| | | MEDIAN | 17.4 | 25.9 | 33.0 | 45.6 | 57.7 | 67.6 | 74.1 | 73.1 | 62.1 | 48.9 | 32.8 | 22.8 | 46.8 |
| | | LOWEST MEAN | 2.0 | 8.3 | 23.1 | 39.7 | 51.9 | 62.3 | 65.2 | 65.9 | 56.9 | 45.7 | 17.2 | 3.7 | 2.0 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1993 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 0.6 | 1.0 | -0.1 | -0.7 | -0.9 | -0.7 | -0.6 | -0.9 | -1.2 | -0.7 | 0.3 | 0.6 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.6 | 0.4 | 0.4 | 0.2 | 0.2 | 0.1 | 0.0 | -0.2 | -0.1 | 0.0 | 0.4 | |
| 071 | LEAD | HIGHEST MEAN | 33.8 | 34.8 | 39.6 | 47.4 | 55.5 | 68.9 | 69.1 | 71.3 | 63.1 | 48.2 | 45.6 | 31.6 | 71.3 |
| | | MEDIAN | 23.3 | 26.9 | 32.1 | 39.8 | 49.1 | 58.6 | 66.0 | 65.2 | 55.8 | 44.5 | 31.0 | 26.1 | 43.1 |
| | | LOWEST MEAN | 10.8 | 12.7 | 24.6 | 33.2 | 45.4 | 53.3 | 59.2 | 59.5 | 49.9 | 40.4 | 17.0 | 10.4 | 10.4 |
| | | HIGHEST MEAN YEAR | 1986 | 1992 | 1986 | 1987 | 1985 | 1988 | 1983 | 1983 | 1998 | 1999 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1983 | 1983 | 1998 | 1993 | 1987 | 1993 | 1971 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.2 | -1.0 | -0.9 | -0.8 | -0.6 | -0.5 | -0.8 | -1.0 | -1.1 | -1.3 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -0.7 | -0.8 | -0.7 | -0.7 | -0.5 | -0.5 | -0.4 | -0.9 | -1.3 | -0.7 | -0.9 | -1.0 | |
| 072 | LEMMON | HIGHEST MEAN | 29.9 | 33.1 | 42.9 | 52.2 | 64.1 | 76.7 | 75.8 | 76.1 | 66.9 | 50.5 | 43.2 | 30.3 | 76.7 |
| | | MEDIAN | 16.4 | 23.9 | 30.8 | 44.8 | 56.7 | 65.4 | 71.8 | 70.8 | 59.4 | 47.4 | 30.2 | 20.5 | 45.1 |
| | | LOWEST MEAN | 0.9 | 6.6 | 21.8 | 37.2 | 50.4 | 60.3 | 63.8 | 64.9 | 53.7 | 42.9 | 17.8 | 2.5 | 0.9 |
| | | HIGHEST MEAN YEAR | 1992 | 1984 | 1986 | 1977 | 1977 | 1988 | 1989 | 1983 | 1998 | 1974 | 1999 | 1999 | 1988 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1975 | 1996 | 1998 | 1993 | 1992 | 1986 | 1972 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.5 | -1.5 | -1.1 | -1.1 | -1.0 | -0.7 | -0.6 | -1.1 | -1.2 | -1.5 | -1.6 | -1.7 | |
| | | MAX OBS TIME ADJUSTMENT | -2.0 | -2.3 | -1.9 | -2.3 | -1.9 | -1.5 | -1.4 | -2.0 | -2.3 | -2.0 | -2.2 | -2.2 | |
| 073 | LEOLA | HIGHEST MEAN | 25.2 | 30.2 | 37.3 | 52.2 | 64.3 | 74.7 | 76.3 | 76.0 | 65.5 | 51.5 | 40.4 | 27.0 | 76.3 |
| | | MEDIAN | 11.1 | 18.7 | 29.5 | 44.6 | 57.3 | 66.0 | 71.9 | 70.6 | 59.6 | 46.8 | 28.4 | 15.4 | 43.7 |
| | | LOWEST MEAN | -3.3 | 1.9 | 21.9 | 36.6 | 51.5 | 61.1 | 63.8 | 64.1 | 53.9 | 41.5 | 15.1 | 1.1 | -3.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 1973 | 1987 | 1977 | 1988 | 1988 | 1983 | 1998 | 1973 | 1999 | 1997 | 1988 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1982 | 1992 | 1992 | 1985 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.5 | -1.1 | -1.0 | -1.0 | -0.7 | -0.6 | -1.0 | -1.2 | -1.4 | -1.4 | -1.6 | |
| | | MAX OBS TIME ADJUSTMENT | -1.3 | -1.6 | -1.3 | -1.4 | -1.2 | -1.0 | -0.9 | -1.3 | -1.4 | -1.3 | -1.4 | -1.5 | |
| 075 | LONG VALLEY | HIGHEST MEAN | 34.6 | 39.0 | 42.6 | 54.9 | 63.2 | 75.4 | 80.5 | 77.9 | 68.7 | 54.2 | 46.5 | 36.4 | 80.5 |
| | | MEDIAN | 23.0 | 29.9 | 36.3 | 46.7 | 57.6 | 67.6 | 74.3 | 73.0 | 63.4 | 50.9 | 34.6 | 27.8 | 48.8 |
| | | LOWEST MEAN | 8.4 | 14.6 | 27.8 | 40.3 | 53.1 | 61.6 | 66.1 | 67.2 | 58.1 | 47.3 | 20.1 | 6.6 | 6.6 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1985 | 1988 | 1974 | 1973 | 1978 | 1974 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1998 | 1995 | 1983 | 1998 | 1992 | 1992 | 1993 | 1972 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.1 | -1.0 | -0.7 | -0.6 | -0.5 | -0.8 | -1.1 | -1.3 | -1.4 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.4 | -1.3 | -1.4 | -1.1 | -1.0 | -0.8 | -1.5 | -1.4 | -1.2 | -1.4 | -1.4 | |
| 076 | LUDLOW 3 SSE | HIGHEST MEAN | 31.7 | 33.1 | 40.5 | 50.5 | 61.0 | 74.7 | 73.7 | 75.3 | 64.2 | 48.3 | 40.7 | 32.2 | 75.3 |
| | | MEDIAN | 16.8 | 24.2 | 30.0 | 43.1 | 53.3 | 61.6 | 69.5 | 68.4 | 56.7 | 45.3 | 29.4 | 21.3 | 43.3 |
| | | LOWEST MEAN | 1.1 | 5.4 | 20.9 | 35.6 | 48.2 | 57.4 | 60.7 | 62.0 | 51.6 | 40.6 | 12.7 | 0.4 | 0.4 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1987 | 1977 | 1988 | 1988 | 1983 | 1998 | 1974 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1975 | 1974 | 1993 | 1993 | 1992 | 1993 | 1972 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.3 | -0.9 | -0.9 | -0.8 | -0.6 | -0.6 | -0.9 | -1.1 | -1.2 | -1.3 | -1.3 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -0.8 | -0.6 | -0.7 | -0.6 | -0.5 | -0.5 | -0.7 | -1.4 | -0.8 | -0.9 | -0.9 | |

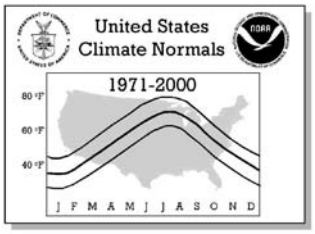





# SOUTH DAKOTA



| No. | Station Name | Element | NORMALS STATISTICS JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 078 | MADISON 2 SE | HIGHEST MEAN | 26.2 | 33.0 | 39.4 | 51.6 | 64.1 | 72.9 | 74.2 | 75.0 | 65.6 | 52.3 | 41.3 | 25.8 | 75.0 |
| | | MEDIAN | 11.5 | 20.2 | 31.2 | 44.3 | 56.5 | 65.7 | 71.0 | 69.1 | 59.5 | 46.9 | 29.5 | 16.9 | 43.5 |
| | | LOWEST MEAN | -2.4 | 4.5 | 22.1 | 37.5 | 50.6 | 60.2 | 63.0 | 63.9 | 54.7 | 41.7 | 18.9 | -1.4 | -2.4 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1997 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1975 | 1979 | 1982 | 1992 | 1992 | 1993 | 1987 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 0.6 | -0.3 | 0.0 | -0.7 | -0.8 | -0.7 | -0.6 | -0.8 | -1.2 | -0.7 | -0.9 | 0.4 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.1 | 0.0 | -0.1 | -0.1 | -0.1 | 0.1 | |
| 079 | MANDERSON 3 N | HIGHEST MEAN | 33.8 | 39.1 | 44.0 | 53.0 | 61.1 | 73.8 | 77.0 | 78.6 | 68.5 | 53.3 | 45.5 | 34.5 | 78.6 |
| | | MEDIAN | 22.2 | 28.8 | 36.7 | 45.9 | 55.8 | 66.5 | 73.3 | 72.9 | 62.6 | 49.6 | 34.3 | 27.0 | 48.1 |
| | | LOWEST MEAN | 5.0 | 15.6 | 27.7 | 40.3 | 51.1 | 60.5 | 66.3 | 67.0 | 56.4 | 46.9 | 19.6 | 9.0 | 5.0 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1987 | 1988 | 1989 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1997 | 1995 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 1.1 | -0.1 | -0.6 | -0.5 | -0.4 | -0.3 | -0.6 | 0.5 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.1 | 0.2 | |
| 080 | MARION | HIGHEST MEAN | 27.6 | 33.6 | 40.9 | 54.8 | 66.2 | 76.5 | 78.9 | 78.4 | 68.5 | 54.6 | 43.6 | 26.9 | 78.9 |
| | | MEDIAN | 15.0 | 23.0 | 34.5 | 47.1 | 59.4 | 69.5 | 74.2 | 72.1 | 62.7 | 48.9 | 32.8 | 18.9 | 46.1 |
| | | LOWEST MEAN | 0.4 | 5.4 | 25.6 | 41.4 | 53.2 | 64.8 | 65.6 | 65.5 | 55.8 | 44.7 | 21.9 | 1.1 | 0.4 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1977 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1986 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1984 | 1995 | 1997 | 1998 | 1992 | 1992 | 1993 | 1987 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.0 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 0.2 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.1 | |
| 081 | MARTIN | HIGHEST MEAN | 32.1 | 36.2 | 42.7 | 53.4 | 62.2 | 74.4 | 79.6 | 78.4 | 67.6 | 52.4 | 44.7 | 32.8 | 79.6 |
| | | MEDIAN | 21.7 | 28.2 | 35.9 | 45.8 | 56.7 | 66.7 | 73.0 | 71.7 | 61.7 | 48.4 | 33.3 | 26.4 | 47.3 |
| | | LOWEST MEAN | 6.3 | 14.8 | 27.3 | 37.8 | 49.6 | 60.6 | 64.2 | 65.9 | 55.2 | 43.6 | 19.6 | 7.3 | 6.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1979 | 1974 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1996 | 1995 | 1995 | 1995 | 1992 | 1992 | 1993 | 1995 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.2 | -1.0 | -0.9 | -0.7 | -0.6 | -0.5 | -0.8 | -1.0 | -1.1 | -1.3 | -1.2 | |
| | | MAX OBS TIME ADJUSTMENT | -0.7 | -0.8 | -0.7 | -0.7 | -0.6 | -0.5 | -0.4 | -0.9 | -0.8 | -0.7 | -0.9 | -0.8 | |
| 082 | MAURINE 10 SW | HIGHEST MEAN | 30.3 | 35.3 | 39.4 | 51.7 | 63.7 | 76.1 | 76.7 | 77.2 | 67.4 | 49.6 | 41.8 | 30.9 | 77.2 |
| | | MEDIAN | 17.0 | 24.0 | 31.6 | 43.8 | 55.1 | 65.6 | 73.1 | 70.8 | 59.1 | 46.7 | 29.8 | 21.1 | 44.9 |
| | | LOWEST MEAN | -0.7 | 6.0 | 21.8 | 37.6 | 49.8 | 59.6 | 63.1 | 64.0 | 53.4 | 43.0 | 15.4 | -0.5 | -0.7 |
| | | HIGHEST MEAN YEAR | 1992 | 1983 | 1992 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1975 | 1996 | 1998 | 1992 | 1992 | 1984 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.8 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.9 | 0.8 | 1.3 | 1.1 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.3 | |
| 083 | MC INTOSH 6 S | HIGHEST MEAN | 27.8 | 32.0 | 40.4 | 53.5 | 64.5 | 77.7 | 76.7 | 75.4 | 67.1 | 50.4 | 40.2 | 29.1 | 77.7 |
| | | MEDIAN | 13.9 | 22.6 | 29.8 | 44.6 | 56.8 | 66.4 | 72.5 | 71.3 | 59.8 | 47.3 | 29.7 | 18.6 | 44.5 |
| | | LOWEST MEAN | -0.1 | 4.2 | 21.4 | 36.2 | 51.7 | 61.1 | 64.1 | 65.0 | 54.4 | 44.0 | 16.1 | 0.0 | -0.1 |
| | | HIGHEST MEAN YEAR | 1992 | 1998 | 1986 | 1987 | 1977 | 1988 | 1989 | 1983 | 1998 | 1973 | 1999 | 1999 | 1988 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1975 | 1996 | 1993 | 1992 | 1992 | 1999 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.3 | -0.9 | -0.9 | -0.9 | -0.6 | -0.6 | -1.0 | -1.0 | -1.2 | -1.3 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -0.7 | -0.9 | -0.6 | -0.7 | -0.6 | -0.5 | -0.5 | -0.7 | -0.8 | -0.8 | -0.9 | -1.0 | |
| 084 | MC LAUGHLIN | HIGHEST MEAN | 23.8 | 30.8 | 37.0 | 49.8 | 63.9 | 76.2 | 76.1 | 75.5 | 64.4 | 48.0 | 39.9 | 27.6 | 76.2 |
| | | MEDIAN | 10.7 | 18.3 | 27.6 | 43.3 | 55.0 | 64.9 | 71.7 | 69.4 | 58.4 | 45.3 | 27.7 | 14.7 | 42.4 |
| | | LOWEST MEAN | -4.8 | 1.6 | 18.8 | 35.7 | 51.2 | 59.9 | 63.6 | 63.7 | 53.6 | 41.5 | 15.0 | -5.3 | -5.3 |
| | | HIGHEST MEAN YEAR | 1987 | 1998 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1994 | 1999 | 1997 | 1988 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1996 | 1993 | 1992 | 1977 | 1984 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 2.0 | 1.2 | 0.0 | -0.7 | -0.5 | -0.5 | -0.4 | -0.6 | 0.5 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.1 | -0.1 | 0.0 | 0.0 | 0.4 | |
| 085 | MELLETTE | HIGHEST MEAN | 25.3 | 30.7 | 38.3 | 51.5 | 64.7 | 75.3 | 77.7 | 76.5 | 65.2 | 50.9 | 39.5 | 26.0 | 77.7 |
| | | MEDIAN | 10.7 | 16.9 | 29.8 | 44.5 | 57.5 | 66.2 | 72.0 | 70.2 | 59.2 | 45.7 | 28.8 | 15.6 | 43.4 |
| | | LOWEST MEAN | -4.2 | 2.1 | 21.0 | 38.8 | 51.1 | 61.1 | 63.5 | 64.4 | 53.3 | 41.7 | 17.6 | -1.5 | -4.2 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1977 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1983 | 1982 | 1992 | 1992 | 1984 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 2.0 | 1.3 | 0.0 | -0.7 | -0.6 | -0.5 | -0.4 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.6 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.4 | |
| 086 | MENNO | HIGHEST MEAN | 30.7 | 35.0 | 43.3 | 56.7 | 67.1 | 77.9 | 78.9 | 79.5 | 69.4 | 54.8 | 45.1 | 28.9 | 79.5 |
| | | MEDIAN | 17.3 | 25.1 | 35.8 | 49.1 | 60.4 | 70.4 | 75.3 | 72.9 | 63.1 | 51.2 | 33.5 | 21.5 | 47.9 |
| | | LOWEST MEAN | 3.2 | 9.1 | 27.2 | 42.6 | 55.5 | 65.4 | 66.2 | 66.8 | 58.5 | 45.2 | 22.3 | 2.2 | 2.2 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1981 | 1987 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1984 | 1997 | 1995 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.3 | -1.0 | -1.0 | -0.8 | -0.7 | -0.5 | -0.8 | -1.1 | -1.3 | -1.2 | -1.3 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -0.8 | -1.2 | -1.4 | -1.2 | -1.0 | -0.8 | -1.5 | -1.4 | -1.2 | -0.8 | -1.3 | |
| 087 | MIDLAND | HIGHEST MEAN | 31.9 | 36.7 | 42.0 | 53.9 | 64.3 | 77.2 | 79.8 | 80.5 | 68.1 | 52.0 | 41.5 | 32.2 | 80.5 |
| | | MEDIAN | 20.8 | 26.8 | 35.1 | 46.3 | 57.7 | 67.8 | 74.2 | 73.3 | 62.1 | 48.9 | 33.0 | 23.8 | 47.3 |
| | | LOWEST MEAN | 4.0 | 10.3 | 25.6 | 40.3 | 53.0 | 62.2 | 63.0 | 63.6 | 55.9 | 45.3 | 18.5 | 4.2 | 4.0 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1983 | 1998 | 1992 | 1992 | 1993 | 1992 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.1 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.2 | -1.3 | -1.4 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.4 | -1.3 | -1.4 | -1.2 | -1.0 | -0.9 | -1.6 | -1.4 | -1.2 | -1.4 | -1.4 | |



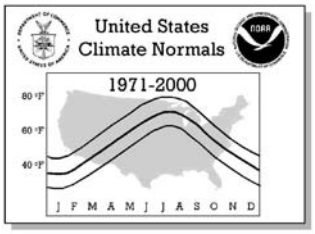



# SOUTH DAKOTA



**NORMALS STATISTICS**

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 088 | MILBANK 2 SSW | HIGHEST MEAN | 26.2 | 32.0 | 37.7 | 51.8 | 65.3 | 74.6 | 76.6 | 76.3 | 66.1 | 52.3 | 40.0 | 27.2 | 76.6 |
| | | MEDIAN | 11.5 | 16.4 | 30.2 | 44.6 | 57.8 | 66.8 | 71.6 | 69.4 | 59.4 | 46.3 | 29.1 | 15.3 | 43.4 |
| | | LOWEST MEAN | -3.8 | 1.9 | 21.4 | 35.6 | 51.1 | 62.4 | 64.2 | 64.3 | 54.5 | 42.2 | 18.1 | -0.3 | -3.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1982 | 1992 | 1977 | 1993 | 1976 | 1996 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.1 | 1.3 | 0.0 | -0.7 | -0.5 | -0.5 | -0.8 | -0.6 | 0.5 | 0.2 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.6 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | |
| 089 | MILESVILLE 5 | HIGHEST MEAN | 30.9 | 39.6 | 43.2 | 53.9 | 66.0 | 76.6 | 80.1 | 80.1 | 69.7 | 52.8 | 43.3 | 33.9 | 80.1 |
| | | MEDIAN | 19.9 | 26.8 | 34.9 | 46.5 | 57.8 | 68.3 | 74.7 | 73.5 | 62.7 | 49.5 | 32.8 | 24.7 | 47.4 |
| | | LOWEST MEAN | 3.7 | 10.0 | 25.3 | 40.3 | 53.4 | 62.2 | 65.1 | 65.5 | 56.3 | 46.0 | 17.9 | 4.1 | 3.7 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1974 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1998 | 1992 | 1992 | 1986 | 1987 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.5 | -1.1 | -1.0 | -1.0 | -0.7 | -0.6 | -0.9 | -1.1 | -1.4 | -1.5 | -1.6 | |
| | | MAX OBS TIME ADJUSTMENT | -1.3 | -1.5 | -1.3 | -1.4 | -1.2 | -1.0 | -0.9 | -1.7 | -1.4 | -1.3 | -1.4 | -1.5 | |
| 090 | MILLER | HIGHEST MEAN | 28.9 | 32.3 | 39.3 | 51.0 | 63.8 | 75.0 | 78.6 | 76.8 | 66.7 | 52.9 | 43.1 | 29.8 | 78.6 |
| | | MEDIAN | 14.9 | 21.8 | 30.2 | 44.3 | 56.4 | 66.6 | 73.1 | 71.1 | 60.4 | 47.3 | 30.2 | 19.6 | 44.8 |
| | | LOWEST MEAN | 0.7 | 4.1 | 23.1 | 38.0 | 51.6 | 61.3 | 63.7 | 64.7 | 55.0 | 44.0 | 17.8 | 1.7 | 0.7 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1975 | 1979 | 1993 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.9 | 2.1 | 1.4 | 0.0 | 0.0 | -0.1 | 0.9 | 0.8 | 1.3 | 1.1 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.6 | 0.5 | 0.5 | 0.5 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | |
| 091 | MISSION | HIGHEST MEAN | 32.5 | 35.6 | 40.3 | 52.1 | 63.0 | 75.6 | 80.4 | 76.4 | 68.5 | 53.3 | 44.2 | 32.0 | 80.4 |
| | | MEDIAN | 21.3 | 26.3 | 34.2 | 45.0 | 56.5 | 67.3 | 73.3 | 72.0 | 61.3 | 48.5 | 33.5 | 24.9 | 47.0 |
| | | LOWEST MEAN | 5.3 | 10.4 | 23.7 | 38.3 | 51.1 | 61.7 | 65.3 | 65.4 | 56.4 | 45.3 | 19.0 | 5.9 | 5.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1985 | 1988 | 1974 | 1973 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1978 | 1996 | 1995 | 1995 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.8 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 092 | MISSION 14 S | HIGHEST MEAN | 32.2 | 35.3 | 40.5 | 51.2 | 62.6 | 75.6 | 79.4 | 78.2 | 69.3 | 51.5 | 45.4 | 32.6 | 79.4 |
| | | MEDIAN | 20.7 | 26.1 | 33.8 | 45.1 | 56.5 | 67.1 | 73.8 | 72.0 | 61.6 | 48.9 | 32.7 | 23.5 | 46.6 |
| | | LOWEST MEAN | 3.5 | 10.2 | 24.9 | 38.5 | 50.7 | 61.4 | 64.7 | 64.9 | 55.7 | 44.6 | 17.8 | 4.2 | 3.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1985 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1996 | 1995 | 1995 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.8 | 2.0 | 1.3 | 0.0 | 0.0 | -0.1 | 0.8 | 0.8 | 1.2 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | |
| 093 | MITCHELL 2 N | HIGHEST MEAN | 30.1 | 34.2 | 40.6 | 54.1 | 65.8 | 76.0 | 78.7 | 78.8 | 68.2 | 54.4 | 43.4 | 28.7 | 78.8 |
| | | MEDIAN | 15.2 | 22.2 | 33.3 | 46.8 | 59.2 | 69.1 | 74.5 | 71.6 | 62.0 | 48.4 | 32.4 | 20.4 | 46.1 |
| | | LOWEST MEAN | 0.1 | 5.6 | 24.5 | 40.7 | 53.9 | 62.9 | 66.0 | 66.7 | 56.6 | 44.1 | 21.1 | 1.1 | 0.1 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1975 | 1975 | 1997 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.9 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 0.2 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.1 | |
| 094 | MOBRIDGE 2 NN | HIGHEST MEAN | 26.3 | 32.0 | 38.4 | 52.1 | 64.7 | 76.1 | 79.4 | 76.9 | 67.8 | 52.3 | 41.9 | 29.3 | 79.4 |
| | | MEDIAN | 14.0 | 22.2 | 30.9 | 44.6 | 57.3 | 66.8 | 73.7 | 72.1 | 61.1 | 48.0 | 31.4 | 19.6 | 45.1 |
| | | LOWEST MEAN | -0.7 | 4.3 | 22.2 | 38.0 | 52.7 | 62.0 | 64.9 | 66.0 | 56.3 | 44.8 | 17.5 | 1.8 | -0.7 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 1973 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1975 | 1996 | 1993 | 1992 | 1992 | 1993 | 1991 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 096 | MT RUSHMORE N | HIGHEST MEAN | 34.8 | 36.4 | 39.6 | 49.3 | 58.8 | 71.8 | 73.1 | 74.4 | 65.0 | 50.5 | 46.9 | 34.1 | 74.4 |
| | | MEDIAN | 24.4 | 27.9 | 32.8 | 40.3 | 49.9 | 60.9 | 68.4 | 67.7 | 58.0 | 46.0 | 32.2 | 27.1 | 44.8 |
| | | LOWEST MEAN | 11.2 | 12.4 | 25.4 | 34.2 | 45.4 | 54.3 | 59.9 | 62.3 | 50.4 | 41.9 | 18.5 | 11.5 | 11.2 |
| | | HIGHEST MEAN YEAR | 1986 | 1992 | 1986 | 1987 | 1985 | 1988 | 1974 | 1983 | 1979 | 1974 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1983 | 1995 | 1998 | 1992 | 1977 | 1986 | 1971 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 097 | MURDO | HIGHEST MEAN | 31.1 | 36.3 | 41.2 | 53.9 | 63.7 | 75.8 | 80.6 | 79.3 | 69.8 | 52.2 | 45.2 | 32.5 | 80.6 |
| | | MEDIAN | 20.4 | 26.7 | 34.9 | 45.6 | 57.0 | 67.7 | 74.5 | 73.0 | 62.7 | 49.6 | 32.3 | 22.8 | 47.0 |
| | | LOWEST MEAN | 3.9 | 7.8 | 23.9 | 40.2 | 52.9 | 61.9 | 66.5 | 66.1 | 57.3 | 45.1 | 16.9 | 4.2 | 3.9 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1987 | 1987 | 1988 | 1974 | 1983 | 1998 | 1974 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1978 | 1996 | 1983 | 1983 | 1993 | 1992 | 1992 | 1993 | 1972 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 0.6 | 0.9 | -0.1 | -0.7 | -0.7 | -0.6 | -0.6 | -0.8 | -1.1 | -0.7 | 0.3 | 0.4 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.4 | 0.4 | 0.3 | 0.2 | 0.1 | 0.0 | -0.2 | -0.1 | 0.1 | 0.2 | |
| 098 | NEWELL | HIGHEST MEAN | 32.1 | 36.1 | 41.7 | 51.8 | 62.0 | 76.5 | 77.2 | 78.6 | 67.8 | 50.9 | 42.0 | 31.8 | 78.6 |
| | | MEDIAN | 19.2 | 25.6 | 34.0 | 45.1 | 55.6 | 65.8 | 73.2 | 72.1 | 60.8 | 47.7 | 32.0 | 24.2 | 46.2 |
| | | LOWEST MEAN | 4.0 | 9.7 | 23.4 | 38.1 | 50.4 | 59.9 | 65.3 | 66.8 | 55.0 | 44.0 | 16.0 | 3.2 | 3.2 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1992 | 1987 | 1985 | 1988 | 1989 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1997 | 1996 | 1998 | 1992 | 1992 | 1986 | 1972 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 0.6 | 1.0 | -0.1 | -0.7 | -0.9 | -0.7 | -0.6 | -0.9 | -0.6 | -0.7 | 0.3 | 0.6 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.4 | 0.4 | 0.2 | 0.2 | 0.1 | 0.0 | -0.1 | -0.1 | 0.0 | 0.4 | |



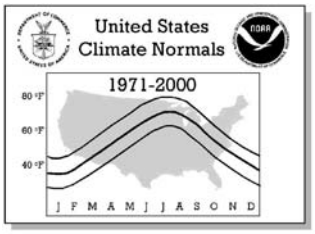



# SOUTH DAKOTA



**NORMALS STATISTICS**

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 099 | OAHE DAM | HIGHEST MEAN | 31.8 | 34.1 | 40.3 | 52.2 | 64.8 | 78.0 | 81.4 | 79.6 | 68.4 | 53.7 | 43.8 | 32.0 | 81.4 |
| | | MEDIAN | 18.6 | 23.9 | 32.4 | 45.3 | 57.5 | 67.6 | 74.7 | 73.0 | 62.8 | 49.4 | 33.7 | 23.7 | 47.0 |
| | | LOWEST MEAN | 2.3 | 6.3 | 23.3 | 38.6 | 51.6 | 63.0 | 65.6 | 65.6 | 56.3 | 45.2 | 19.4 | 6.2 | 2.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1983 | 1982 | 1992 | 1992 | 1993 | 1987 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.9 | 1.3 | 0.0 | -0.7 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.4 | |
| 100 | OELRICHS | HIGHEST MEAN | 33.3 | 37.1 | 41.5 | 53.1 | 62.2 | 74.7 | 79.0 | 78.2 | 69.8 | 51.9 | 44.8 | 33.3 | 79.0 |
| | | MEDIAN | 20.9 | 27.6 | 35.5 | 45.8 | 56.5 | 66.9 | 74.1 | 72.6 | 60.9 | 49.1 | 32.5 | 24.9 | 47.3 |
| | | LOWEST MEAN | 5.4 | 13.5 | 27.9 | 40.5 | 50.6 | 60.8 | 66.5 | 66.8 | 56.4 | 45.2 | 16.7 | 5.0 | 5.0 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1985 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1983 | 1995 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 1.2 | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | 0.8 | 0.4 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 102 | ONIDA 4 NW | HIGHEST MEAN | 28.3 | 32.4 | 38.0 | 52.6 | 65.0 | 76.2 | 79.5 | 77.8 | 67.8 | 52.4 | 41.7 | 28.5 | 79.5 |
| | | MEDIAN | 14.7 | 22.7 | 31.6 | 44.8 | 57.6 | 66.8 | 73.4 | 71.4 | 61.0 | 48.0 | 30.0 | 18.4 | 45.1 |
| | | LOWEST MEAN | -0.5 | 4.9 | 22.2 | 38.4 | 51.4 | 60.5 | 62.5 | 65.8 | 57.2 | 43.3 | 16.3 | 1.1 | -0.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 1973 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1992 | 1992 | 1992 | 1999 | 1991 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 103 | ORAL | HIGHEST MEAN | 33.4 | 36.9 | 43.8 | 53.6 | 62.3 | 74.5 | 77.4 | 78.0 | 66.5 | 51.6 | 45.3 | 33.5 | 78.0 |
| | | MEDIAN | 22.4 | 28.7 | 36.2 | 45.8 | 55.8 | 66.6 | 73.4 | 70.8 | 59.9 | 48.3 | 34.2 | 26.4 | 47.5 |
| | | LOWEST MEAN | 7.7 | 15.3 | 28.2 | 40.9 | 51.3 | 59.8 | 65.9 | 66.2 | 55.7 | 44.9 | 19.7 | 5.4 | 5.4 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1980 | 1983 | 1998 | 1979 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1996 | 1983 | 1983 | 1998 | 1992 | 1992 | 1974 | 1972 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 1.2 | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | 0.8 | 0.5 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.2 | |
| 105 | PACTOLA DAM | HIGHEST MEAN | 31.6 | 31.6 | 37.5 | 44.7 | 53.6 | 67.0 | 67.6 | 69.0 | 59.1 | 45.9 | 40.2 | 29.9 | 69.0 |
| | | MEDIAN | 20.5 | 25.6 | 30.9 | 38.3 | 47.9 | 57.2 | 64.0 | 62.2 | 52.4 | 42.3 | 30.3 | 24.7 | 41.3 |
| | | LOWEST MEAN | 10.8 | 12.5 | 22.2 | 32.3 | 43.7 | 51.6 | 57.8 | 57.9 | 47.9 | 38.5 | 16.6 | 10.7 | 10.7 |
| | | HIGHEST MEAN YEAR | 1986 | 1977 | 1986 | 1981 | 1985 | 1988 | 1989 | 1983 | 1998 | 1974 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1975 | 1996 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 0.6 | 0.9 | -0.1 | -0.7 | -0.8 | -0.6 | -0.6 | -0.8 | -0.5 | -0.6 | 0.4 | 0.4 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.4 | 0.3 | 0.3 | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | |
| 106 | PHILIP 1 S | HIGHEST MEAN | 31.9 | 37.1 | 42.7 | 53.0 | 64.5 | 78.1 | 80.2 | 80.6 | 68.6 | 51.9 | 44.0 | 31.7 | 80.6 |
| | | MEDIAN | 19.6 | 25.8 | 34.5 | 45.9 | 57.3 | 68.2 | 74.5 | 73.5 | 62.2 | 48.5 | 32.4 | 23.1 | 47.3 |
| | | LOWEST MEAN | 3.7 | 8.8 | 24.7 | 39.6 | 53.1 | 61.2 | 66.7 | 67.2 | 56.8 | 44.5 | 18.6 | 4.5 | 3.7 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1995 | 1996 | 1998 | 1992 | 1992 | 1986 | 1972 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 107 | PICKSTOWN | HIGHEST MEAN | 31.5 | 35.5 | 42.0 | 55.9 | 66.9 | 76.3 | 80.5 | 80.4 | 69.6 | 54.6 | 47.5 | 32.1 | 80.5 |
| | | MEDIAN | 20.5 | 27.4 | 36.3 | 47.4 | 59.3 | 69.4 | 75.8 | 74.1 | 63.7 | 50.9 | 34.8 | 23.9 | 48.3 |
| | | LOWEST MEAN | 4.9 | 11.2 | 28.5 | 41.5 | 54.1 | 64.2 | 66.7 | 67.2 | 57.3 | 47.0 | 22.4 | 5.8 | 4.9 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1981 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1978 | 1996 | 1983 | 1995 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.2 | 1.6 | 1.9 | 2.2 | 1.3 | 1.1 | 0.8 | 1.4 | 1.6 | 1.2 | 1.0 | 1.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.1 | |
| 108 | PIERRE RGNL A | HIGHEST MEAN | 30.9 | 36.8 | 41.8 | 54.2 | 65.6 | 77.4 | 81.3 | 82.1 | 71.7 | 54.0 | 44.4 | 31.9 | 82.1 |
| | | MEDIAN | 18.7 | 25.8 | 34.6 | 47.2 | 58.3 | 68.8 | 76.2 | 74.3 | 62.8 | 49.7 | 33.6 | 23.2 | 47.5 |
| | | LOWEST MEAN | 2.5 | 6.7 | 25.2 | 40.3 | 54.1 | 63.6 | 66.4 | 67.0 | 58.0 | 45.5 | 19.9 | 5.5 | 2.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1981 | 1985 | 1988 | 1974 | 1983 | 1998 | 2000 | 1999 | 1997 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1993 | 1992 | 1992 | 1993 | 1972 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 109 | PLAINVIEW 4 S | HIGHEST MEAN | 30.5 | 36.5 | 42.7 | 52.2 | 63.7 | 77.9 | 78.3 | 79.9 | 68.7 | 51.5 | 44.7 | 33.4 | 79.9 |
| | | MEDIAN | 18.1 | 25.8 | 33.8 | 45.6 | 56.6 | 67.3 | 74.1 | 73.0 | 61.6 | 48.3 | 31.8 | 21.8 | 46.5 |
| | | LOWEST MEAN | 0.9 | 8.3 | 24.0 | 39.0 | 51.2 | 61.6 | 66.0 | 66.0 | 56.2 | 41.8 | 18.2 | 3.9 | 0.9 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1975 | 1996 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 2.1 | 1.4 | 0.0 | 0.0 | -0.1 | 0.9 | 0.8 | 1.3 | 1.1 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.3 | |
| 111 | POLLOCK | HIGHEST MEAN | 24.8 | 31.1 | 38.5 | 53.2 | 64.1 | 77.4 | 78.7 | 77.4 | 66.4 | 50.8 | 40.0 | 27.3 | 78.7 |
| | | MEDIAN | 11.9 | 20.1 | 30.0 | 45.3 | 57.7 | 67.0 | 73.0 | 71.9 | 60.3 | 47.0 | 29.5 | 17.2 | 44.3 |
| | | LOWEST MEAN | -2.1 | 2.6 | 20.6 | 38.0 | 52.1 | 61.9 | 64.4 | 64.6 | 55.8 | 42.7 | 16.2 | -0.6 | -2.1 |
| | | HIGHEST MEAN YEAR | 1983 | 1998 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1979 | 1979 | 1993 | 1992 | 1992 | 1984 | 1991 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.4 | -1.0 | -0.9 | -0.9 | -0.6 | -0.6 | -1.0 | -1.0 | -1.3 | -1.3 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -0.8 | -0.9 | -0.7 | -0.7 | -0.6 | -0.5 | -0.5 | -0.8 | -0.8 | -0.8 | -0.9 | -1.0 | |



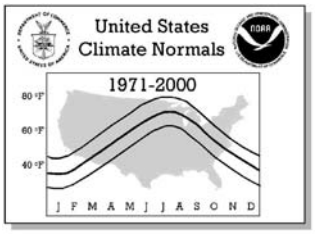



# SOUTH DAKOTA



**NORMALS STATISTICS**

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 112 | PORCUPINE 11 | HIGHEST MEAN | 30.5 | 37.9 | 42.4 | 52.1 | 63.3 | 75.1 | 78.7 | 77.8 | 66.2 | 50.7 | 42.3 | 32.0 | 78.7 |
| | | MEDIAN | 19.2 | 25.4 | 34.9 | 44.8 | 56.0 | 66.5 | 73.3 | 71.6 | 60.5 | 47.5 | 31.6 | 23.6 | 46.0 |
| | | LOWEST MEAN | 4.5 | 13.3 | 25.0 | 37.4 | 50.5 | 58.7 | 64.4 | 65.7 | 53.8 | 43.6 | 16.2 | 2.5 | 2.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1985 | 1988 | 1974 | 1983 | 1978 | 1974 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1996 | 1983 | 1983 | 1998 | 1992 | 1992 | 1993 | 1993 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.7 | 2.0 | 1.3 | 0.0 | 0.0 | -0.1 | 0.8 | 0.8 | 1.2 | 1.1 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 113 | PRESHO 7 NW | HIGHEST MEAN | 31.8 | 36.0 | 40.7 | 53.9 | 64.1 | 76.3 | 79.9 | 80.5 | 70.1 | 52.7 | 43.1 | 30.0 | 80.5 |
| | | MEDIAN | 18.7 | 26.1 | 34.4 | 46.3 | 58.4 | 67.9 | 74.4 | 73.2 | 62.6 | 49.4 | 31.6 | 21.8 | 47.3 |
| | | LOWEST MEAN | 1.6 | 8.4 | 25.4 | 39.6 | 53.9 | 62.9 | 66.0 | 66.6 | 57.5 | 42.6 | 18.5 | 3.3 | 1.6 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1985 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1995 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.0 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.2 | -1.3 | -1.4 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.5 | -1.2 | -1.4 | -1.2 | -1.0 | -0.8 | -1.6 | -1.4 | -1.2 | -1.4 | -1.4 | |
| 114 | RALPH 1 N | HIGHEST MEAN | 30.2 | 33.7 | 40.6 | 50.6 | 62.9 | 74.4 | 74.2 | 75.7 | 64.9 | 48.7 | 40.2 | 29.9 | 75.7 |
| | | MEDIAN | 16.8 | 24.1 | 31.7 | 43.9 | 54.6 | 63.5 | 70.5 | 69.4 | 57.6 | 45.4 | 30.3 | 20.8 | 43.9 |
| | | LOWEST MEAN | 0.6 | 5.3 | 21.1 | 35.9 | 49.2 | 57.9 | 63.0 | 62.7 | 53.0 | 41.1 | 14.9 | 0.9 | 0.6 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1987 | 1977 | 1988 | 1989 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1975 | 1996 | 1998 | 1993 | 1977 | 1986 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.3 | -0.9 | -0.9 | -0.8 | -0.6 | -0.6 | -0.9 | -1.0 | -1.2 | -1.3 | -1.3 | |
| | | MAX OBS TIME ADJUSTMENT | -0.7 | -0.8 | -0.6 | -0.7 | -0.6 | -0.5 | -0.5 | -0.7 | -0.8 | -0.8 | -0.9 | -1.0 | |
| 115 | RAPID CITY RG | HIGHEST MEAN | 33.0 | 36.6 | 42.3 | 51.3 | 61.1 | 75.0 | 77.4 | 77.6 | 67.1 | 51.6 | 44.4 | 33.3 | 77.6 |
| | | MEDIAN | 22.7 | 28.5 | 35.4 | 44.5 | 54.7 | 64.7 | 71.5 | 71.0 | 60.5 | 48.4 | 33.4 | 26.2 | 46.9 |
| | | LOWEST MEAN | 7.3 | 13.7 | 26.2 | 38.7 | 50.6 | 58.7 | 63.8 | 65.5 | 54.6 | 43.8 | 15.5 | 7.5 | 7.3 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1985 | 1985 | 1988 | 1974 | 1983 | 1998 | 1974 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1997 | 1996 | 1998 | 1992 | 1992 | 1986 | 1972 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 116 | RAPID CITY 4 | HIGHEST MEAN | 33.3 | 37.0 | 41.6 | 49.8 | 59.0 | 73.4 | 74.4 | 74.0 | 67.0 | 51.1 | 45.0 | 34.4 | 74.4 |
| | | MEDIAN | 22.6 | 26.2 | 33.4 | 42.7 | 53.1 | 62.9 | 70.0 | 68.7 | 58.6 | 47.7 | 32.6 | 26.5 | 45.5 |
| | | LOWEST MEAN | 5.7 | 13.1 | 24.3 | 36.3 | 48.1 | 57.0 | 62.3 | 63.6 | 52.9 | 43.1 | 15.3 | 6.5 | 5.7 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1987 | 1985 | 1988 | 1989 | 1983 | 1998 | 1996 | 1999 | 1999 | 1989 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1996 | 1983 | 1996 | 1982 | 1992 | 1977 | 1986 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.7 | 2.0 | 1.3 | 0.0 | 0.0 | -0.1 | 0.8 | 1.5 | 1.2 | 1.2 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.4 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.1 | 0.2 | |
| 118 | REDFIELD 5 SE | HIGHEST MEAN | 27.2 | 34.2 | 40.9 | 53.2 | 67.3 | 76.3 | 79.5 | 78.7 | 68.6 | 55.0 | 41.1 | 29.7 | 79.5 |
| | | MEDIAN | 13.3 | 21.3 | 33.2 | 46.3 | 58.7 | 67.8 | 73.7 | 72.4 | 61.3 | 48.2 | 31.0 | 19.0 | 45.9 |
| | | LOWEST MEAN | -0.4 | 5.0 | 23.7 | 40.1 | 53.9 | 62.6 | 64.7 | 65.8 | 55.7 | 42.8 | 20.0 | 1.5 | -0.4 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1977 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1982 | 1992 | 1992 | 1993 | 1972 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.5 | -1.1 | -1.0 | -1.0 | -0.7 | -0.6 | -0.9 | -1.2 | -1.4 | -1.4 | -1.6 | |
| | | MAX OBS TIME ADJUSTMENT | -1.3 | -1.5 | -1.3 | -1.4 | -1.2 | -1.0 | -0.9 | -1.7 | -1.5 | -1.3 | -1.4 | -1.5 | |
| 119 | REDIG 11 NE B | HIGHEST MEAN | 31.6 | 33.9 | 40.0 | 51.0 | 60.0 | 74.3 | 74.0 | 76.4 | 65.2 | 49.3 | 41.7 | 31.5 | 76.4 |
| | | MEDIAN | 17.5 | 24.7 | 32.2 | 43.3 | 54.1 | 63.2 | 70.5 | 69.7 | 58.6 | 46.3 | 30.6 | 22.9 | 44.5 |
| | | LOWEST MEAN | 2.3 | 7.4 | 22.6 | 36.5 | 48.6 | 58.2 | 62.8 | 63.6 | 52.7 | 42.1 | 14.6 | 1.8 | 1.8 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1987 | 1977 | 1988 | 1983 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1997 | 1996 | 1998 | 1992 | 1974 | 1993 | 1972 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.2 | -1.3 | -0.9 | -0.9 | -0.8 | -0.6 | -0.6 | -0.9 | -1.1 | -1.2 | -1.3 | -1.3 | |
| | | MAX OBS TIME ADJUSTMENT | -0.7 | -0.8 | -0.6 | -0.7 | -0.6 | -0.5 | -0.5 | -0.7 | -1.4 | -0.8 | -0.9 | -0.9 | |
| 120 | RED OWL | HIGHEST MEAN | 30.5 | 35.6 | 39.5 | 50.1 | 60.1 | 74.8 | 75.6 | 76.0 | 65.4 | 50.2 | 41.2 | 31.7 | 76.0 |
| | | MEDIAN | 16.9 | 24.3 | 32.2 | 42.7 | 54.2 | 63.7 | 70.9 | 69.0 | 58.9 | 46.9 | 30.5 | 22.0 | 44.5 |
| | | LOWEST MEAN | 1.2 | 7.5 | 23.2 | 37.5 | 49.6 | 59.0 | 62.9 | 63.2 | 53.2 | 43.2 | 16.6 | 1.7 | 1.2 |
| | | HIGHEST MEAN YEAR | 1992 | 1999 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1996 | 1997 | 1983 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.9 | 0.8 | 1.3 | 1.1 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.4 | 0.5 | 0.4 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.4 | |
| 121 | ROSCOE | HIGHEST MEAN | 24.7 | 29.3 | 36.2 | 50.5 | 63.5 | 73.8 | 76.5 | 74.7 | 64.9 | 49.8 | 40.0 | 26.1 | 76.5 |
| | | MEDIAN | 10.5 | 17.2 | 28.0 | 42.7 | 56.2 | 65.1 | 71.6 | 69.5 | 58.5 | 45.5 | 27.6 | 15.1 | 42.6 |
| | | LOWEST MEAN | -4.5 | 1.7 | 18.8 | 35.6 | 50.5 | 60.2 | 62.3 | 63.3 | 52.9 | 41.7 | 16.2 | -2.4 | -4.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1996 | 1993 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.9 | 2.1 | 1.4 | 0.0 | -0.1 | -0.1 | 0.9 | 0.8 | 1.3 | 1.0 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.6 | 0.5 | 0.5 | 0.5 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.3 | |
| 123 | SELBY | HIGHEST MEAN | 24.6 | 30.6 | 36.5 | 50.6 | 63.4 | 76.0 | 76.9 | 74.9 | 65.8 | 49.7 | 40.5 | 27.2 | 76.9 |
| | | MEDIAN | 11.3 | 18.6 | 28.5 | 43.2 | 55.9 | 64.7 | 71.4 | 70.0 | 58.4 | 45.5 | 27.8 | 17.9 | 43.0 |
| | | LOWEST MEAN | -4.2 | 1.1 | 19.6 | 35.3 | 50.4 | 60.6 | 62.7 | 63.8 | 52.2 | 41.0 | 13.2 | -1.0 | -4.2 |
| | | HIGHEST MEAN YEAR | 1990 | 1998 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1997 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1975 | 1979 | 1993 | 1992 | 1992 | 1984 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 2.0 | 1.3 | 0.0 | -0.7 | -0.5 | -0.5 | -0.4 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.1 | -0.1 | 0.0 | 0.0 | 0.4 | |



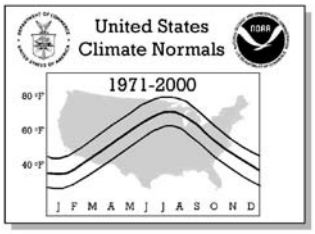



# SOUTH DAKOTA



**NORMALS STATISTICS**

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 124 | SIOUX FALLS A | HIGHEST MEAN | 27.3 | 31.9 | 39.4 | 52.7 | 65.6 | 75.3 | 78.5 | 77.2 | 66.3 | 52.4 | 42.1 | 26.4 | 78.5 |
| | | MEDIAN | 14.5 | 22.5 | 33.7 | 45.4 | 57.2 | 67.3 | 73.4 | 70.7 | 61.3 | 47.9 | 31.2 | 19.4 | 45.3 |
| | | LOWEST MEAN | 1.1 | 6.8 | 23.1 | 39.9 | 51.5 | 61.6 | 64.6 | 65.2 | 56.1 | 43.1 | 19.6 | 0.9 | 0.9 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1977 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1984 | 1983 | 1997 | 1982 | 1992 | 1985 | 1993 | 1987 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 125 | SISSETON | HIGHEST MEAN | 27.8 | 30.0 | 38.2 | 52.4 | 64.9 | 73.3 | 77.0 | 76.8 | 66.4 | 53.4 | 40.5 | 26.9 | 77.0 |
| | | MEDIAN | 12.2 | 17.3 | 30.9 | 45.2 | 58.0 | 66.7 | 72.3 | 70.2 | 59.6 | 47.0 | 28.9 | 15.6 | 43.8 |
| | | LOWEST MEAN | -3.1 | 1.8 | 21.7 | 35.2 | 51.5 | 61.1 | 64.1 | 65.1 | 55.1 | 43.4 | 18.4 | 0.8 | -3.1 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 1973 | 1977 | 1977 | 1988 | 1983 | 1983 | 1978 | 1973 | 1999 | 1997 | 1983 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1993 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | -0.8 | -0.9 | -0.7 | -0.7 | -0.6 | -0.5 | -0.4 | -0.5 | -0.7 | -0.8 | -0.6 | -0.9 | |
| | | MAX OBS TIME ADJUSTMENT | -0.3 | -0.4 | -0.2 | -0.2 | -0.2 | -0.1 | -0.1 | -0.1 | -0.3 | -0.4 | -0.3 | -0.5 | |
| 126 | SPEARFISH | HIGHEST MEAN | 36.2 | 37.5 | 44.0 | 51.6 | 61.5 | 75.5 | 75.5 | 76.9 | 67.2 | 51.4 | 46.6 | 35.6 | 76.9 |
| | | MEDIAN | 25.6 | 28.7 | 35.7 | 45.0 | 54.3 | 64.6 | 71.7 | 71.2 | 59.8 | 48.0 | 34.3 | 29.3 | 47.3 |
| | | LOWEST MEAN | 9.6 | 16.4 | 25.4 | 38.9 | 50.3 | 59.6 | 64.1 | 65.6 | 53.5 | 42.8 | 19.0 | 8.3 | 8.3 |
| | | HIGHEST MEAN YEAR | 1986 | 1999 | 1986 | 1981 | 1977 | 1988 | 1980 | 1983 | 1998 | 2000 | 1999 | 1991 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1975 | 1996 | 1998 | 1992 | 1992 | 1986 | 1991 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 1.2 | -0.1 | -0.6 | -0.5 | -0.5 | -0.3 | 0.8 | 0.5 | 1.3 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.4 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | |
| 127 | STEPHAN 2 NW | HIGHEST MEAN | 26.7 | 30.5 | 38.8 | 50.5 | 63.4 | 75.3 | 78.0 | 77.1 | 68.1 | 51.1 | 40.8 | 26.9 | 78.0 |
| | | MEDIAN | 14.6 | 19.9 | 30.4 | 44.3 | 56.3 | 66.0 | 72.4 | 70.8 | 60.4 | 46.2 | 28.4 | 17.3 | 43.8 |
| | | LOWEST MEAN | -2.3 | 4.4 | 22.2 | 37.0 | 49.5 | 59.9 | 64.6 | 62.6 | 54.8 | 41.9 | 15.7 | -2.0 | -2.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1977 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1983 | 1982 | 1992 | 1985 | 1984 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.9 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.4 | |
| 128 | SUMMIT 1 W | HIGHEST MEAN | 23.9 | 29.8 | 37.0 | 50.8 | 63.5 | 73.0 | 74.3 | 74.8 | 65.1 | 51.6 | 39.2 | 25.7 | 74.8 |
| | | MEDIAN | 9.0 | 15.2 | 27.7 | 42.9 | 55.6 | 64.3 | 69.0 | 67.9 | 57.9 | 45.7 | 27.0 | 13.7 | 41.6 |
| | | LOWEST MEAN | -4.2 | 2.9 | 18.7 | 33.4 | 49.9 | 58.8 | 60.9 | 62.2 | 53.4 | 41.4 | 15.9 | -4.7 | -4.7 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1988 | 1983 | 1998 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1982 | 1992 | 1977 | 1993 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.5 | -1.1 | -1.1 | -1.0 | -0.7 | -0.6 | -0.9 | -1.2 | -1.5 | -1.4 | -1.7 | |
| | | MAX OBS TIME ADJUSTMENT | -2.0 | -1.5 | -2.0 | -2.3 | -2.0 | -1.6 | -1.3 | -1.6 | -2.3 | -2.1 | -1.4 | -2.2 | |
| 129 | TIMBER LAKE | HIGHEST MEAN | 27.7 | 32.2 | 40.0 | 52.4 | 64.7 | 76.7 | 78.1 | 77.2 | 67.2 | 51.0 | 41.4 | 28.7 | 78.1 |
| | | MEDIAN | 14.7 | 23.5 | 30.8 | 45.1 | 56.9 | 65.7 | 72.6 | 71.4 | 60.3 | 47.2 | 30.0 | 19.6 | 45.2 |
| | | LOWEST MEAN | 0.4 | 5.0 | 21.8 | 37.6 | 51.4 | 60.1 | 63.6 | 65.3 | 55.3 | 44.2 | 15.9 | 1.4 | 0.4 |
| | | HIGHEST MEAN YEAR | 1983 | 1984 | 1986 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1975 | 1996 | 1993 | 1993 | 1992 | 1986 | 1972 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.5 | -1.0 | -1.0 | -0.9 | -0.7 | -0.6 | -1.0 | -1.1 | -1.4 | -1.5 | -1.6 | |
| | | MAX OBS TIME ADJUSTMENT | -1.3 | -1.5 | -1.2 | -1.4 | -1.2 | -1.0 | -0.9 | -1.3 | -1.4 | -1.3 | -1.4 | -1.5 | |
| 130 | TYNDALL | HIGHEST MEAN | 30.1 | 34.1 | 42.2 | 57.1 | 66.9 | 77.8 | 79.8 | 78.4 | 70.1 | 54.7 | 45.3 | 29.8 | 79.8 |
| | | MEDIAN | 18.4 | 25.3 | 36.0 | 48.1 | 60.2 | 70.2 | 75.7 | 73.3 | 63.2 | 50.4 | 34.6 | 22.5 | 47.8 |
| | | LOWEST MEAN | 2.8 | 8.6 | 26.8 | 41.7 | 54.7 | 64.8 | 67.1 | 67.8 | 57.2 | 46.3 | 22.8 | 3.5 | 2.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1974 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1984 | 1983 | 1995 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 1.0 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.5 | 0.5 | 0.2 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 131 | USTA 8 WNW KE | HIGHEST MEAN | 27.2 | 33.6 | 38.4 | 50.3 | 64.2 | 75.4 | 77.3 | 78.2 | 65.0 | 52.2 | 39.4 | 28.2 | 78.2 |
| | | MEDIAN | 15.5 | 22.4 | 29.7 | 42.5 | 55.4 | 65.6 | 72.4 | 69.4 | 57.6 | 44.7 | 28.6 | 19.2 | 43.8 |
| | | LOWEST MEAN | -0.4 | 3.3 | 20.3 | 36.3 | 50.1 | 60.0 | 63.4 | 62.6 | 53.1 | 38.8 | 10.3 | -0.5 | -0.5 |
| | | HIGHEST MEAN YEAR | 1983 | 1998 | 1986 | 1987 | 1977 | 1988 | 1980 | 1983 | 1998 | 2000 | 1999 | 1998 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1975 | 1995 | 1996 | 1993 | 1993 | 1992 | 1986 | 1987 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 2.0 | 1.4 | 0.0 | 0.0 | -0.1 | 0.8 | 0.8 | 1.3 | 1.1 | 1.2 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.3 | |
| 132 | VERMILLION 2 | HIGHEST MEAN | 32.1 | 36.5 | 44.0 | 57.7 | 68.5 | 77.8 | 80.9 | 81.2 | 70.8 | 57.0 | 46.4 | 30.4 | 81.2 |
| | | MEDIAN | 19.2 | 26.7 | 38.6 | 50.3 | 61.2 | 71.7 | 76.2 | 73.9 | 65.0 | 52.3 | 35.1 | 24.5 | 49.6 |
| | | LOWEST MEAN | 4.9 | 10.4 | 28.3 | 43.2 | 57.5 | 66.0 | 68.4 | 68.4 | 59.6 | 47.3 | 25.3 | 3.2 | 3.2 |
| | | HIGHEST MEAN YEAR | 1992 | 1998 | 2000 | 1981 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1984 | 1983 | 1997 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.0 | -1.0 | -0.8 | -0.7 | -0.5 | -0.8 | -1.1 | -1.4 | -1.4 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.8 | -1.6 | -1.7 | -2.1 | -1.8 | -1.6 | -1.2 | -1.9 | -2.1 | -1.9 | -1.5 | -2.1 | |
| 133 | VICTOR 4 NNE | HIGHEST MEAN | 22.6 | 27.6 | 37.4 | 52.0 | 64.9 | 75.3 | 75.1 | 74.5 | 64.6 | 51.5 | 38.9 | 25.3 | 75.3 |
| | | MEDIAN | 8.4 | 13.0 | 26.1 | 44.1 | 57.9 | 66.3 | 70.8 | 68.9 | 58.2 | 45.4 | 27.5 | 13.6 | 42.1 |
| | | LOWEST MEAN | -6.2 | -0.9 | 18.3 | 35.4 | 51.5 | 60.6 | 63.5 | 63.4 | 53.8 | 40.5 | 17.4 | -1.4 | -6.2 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1988 | 1983 | 1998 | 1973 | 1999 | 1997 | 1988 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1985 | 1992 | 1977 | 1993 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 1.4 | 2.0 | 2.2 | 1.4 | 0.0 | -0.1 | -0.1 | -0.4 | 0.8 | 1.3 | 1.0 | 1.1 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.6 | 0.6 | 0.5 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 | -0.1 | 0.3 | |



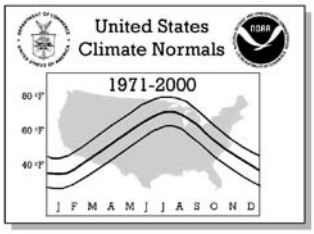



# SOUTH DAKOTA



**NORMALS STATISTICS**

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 134 | WAGNER | HIGHEST MEAN | 33.0 | 37.0 | 43.3 | 58.4 | 67.8 | 78.3 | 82.1 | 81.1 | 71.3 | 55.5 | 46.3 | 31.7 | 82.1 |
| | | MEDIAN | 21.0 | 27.2 | 37.8 | 49.5 | 61.1 | 71.5 | 76.8 | 75.3 | 64.4 | 51.6 | 34.4 | 23.9 | 49.1 |
| | | LOWEST MEAN | 4.9 | 11.9 | 29.4 | 42.2 | 55.3 | 66.1 | 68.3 | 68.6 | 60.3 | 47.1 | 22.6 | 4.8 | 4.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1981 | 1987 | 1988 | 1974 | 1983 | 1998 | 1974 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1978 | 1996 | 1995 | 1995 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.0 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.1 | -1.3 | -1.3 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.5 | -1.2 | -1.4 | -1.2 | -1.0 | -0.8 | -1.5 | -1.4 | -1.2 | -0.9 | -1.4 | |
| 135 | WASTA | HIGHEST MEAN | 30.4 | 37.4 | 42.6 | 53.5 | 63.6 | 76.0 | 79.4 | 79.1 | 68.7 | 51.1 | 42.3 | 33.1 | 79.4 |
| | | MEDIAN | 20.4 | 27.4 | 35.3 | 46.1 | 57.8 | 67.5 | 74.0 | 72.3 | 61.4 | 48.2 | 32.3 | 24.4 | 47.3 |
| | | LOWEST MEAN | 3.8 | 11.2 | 26.7 | 40.5 | 53.0 | 60.8 | 66.1 | 66.8 | 56.4 | 44.6 | 16.7 | 3.5 | 3.5 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1977 | 1988 | 1974 | 1983 | 1998 | 1979 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1993 | 1996 | 1983 | 1995 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.8 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.5 | 0.5 | 1.2 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 0.2 | |
| 136 | WATERTOWN MUN | HIGHEST MEAN | 23.9 | 29.4 | 37.8 | 50.5 | 63.4 | 73.2 | 74.6 | 75.4 | 64.9 | 51.3 | 39.7 | 25.3 | 75.4 |
| | | MEDIAN | 10.1 | 16.2 | 28.8 | 43.2 | 55.7 | 64.8 | 70.2 | 68.1 | 57.8 | 44.9 | 28.2 | 14.5 | 42.0 |
| | | LOWEST MEAN | -3.3 | 2.7 | 19.7 | 35.9 | 49.8 | 59.2 | 62.1 | 62.3 | 52.5 | 41.2 | 17.3 | -1.0 | -3.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1988 | 1983 | 1998 | 1973 | 1999 | 1997 | 1983 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1975 | 1975 | 1979 | 1982 | 1992 | 1992 | 1984 | 1976 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 137 | WAUBAY NATL W | HIGHEST MEAN | 25.3 | 30.8 | 37.7 | 53.5 | 66.1 | 74.9 | 76.6 | 77.9 | 67.7 | 54.8 | 42.1 | 26.8 | 77.9 |
| | | MEDIAN | 10.7 | 16.0 | 29.9 | 44.8 | 58.0 | 66.6 | 72.2 | 71.1 | 61.0 | 48.4 | 29.9 | 15.9 | 44.2 |
| | | LOWEST MEAN | -2.1 | 2.9 | 20.3 | 35.1 | 51.9 | 61.8 | 62.9 | 64.6 | 56.4 | 44.0 | 18.8 | -0.4 | -2.1 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 1973 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1996 | 1975 | 1979 | 1982 | 1992 | 1992 | 1993 | 1976 | 1996 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | -1.5 | -1.6 | -1.2 | -1.1 | -1.1 | -0.7 | -0.6 | -0.9 | -1.3 | -1.6 | -1.6 | -1.8 | |
| | | MAX OBS TIME ADJUSTMENT | -2.5 | -2.8 | -2.5 | -2.8 | -2.8 | -2.0 | -1.7 | -2.2 | -3.2 | -2.9 | -2.1 | -2.8 | |
| 138 | WEBSTER | HIGHEST MEAN | 25.0 | 29.7 | 37.6 | 51.7 | 65.1 | 73.0 | 76.3 | 75.9 | 65.5 | 50.9 | 40.1 | 25.4 | 76.3 |
| | | MEDIAN | 10.3 | 15.8 | 28.7 | 43.2 | 57.1 | 66.3 | 72.0 | 69.5 | 58.4 | 45.7 | 28.0 | 14.4 | 43.0 |
| | | LOWEST MEAN | -3.3 | 1.9 | 19.4 | 34.7 | 50.6 | 61.1 | 63.8 | 64.4 | 54.4 | 42.1 | 17.7 | -1.9 | -3.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1982 | 1979 | 1975 | 1975 | 1979 | 1993 | 1992 | 1977 | 1993 | 1987 | 1985 | 1983 | 1982 |
| | | MIN OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 139 | WENTWORTH 2 W | HIGHEST MEAN | 28.2 | 32.9 | 41.3 | 54.2 | 66.4 | 74.9 | 76.9 | 77.6 | 67.3 | 53.5 | 43.0 | 26.9 | 77.6 |
| | | MEDIAN | 13.5 | 21.5 | 32.9 | 46.3 | 59.3 | 68.4 | 72.3 | 70.5 | 61.3 | 48.9 | 31.0 | 18.4 | 45.2 |
| | | LOWEST MEAN | 0.3 | 6.4 | 24.0 | 39.9 | 53.9 | 63.5 | 64.1 | 64.7 | 56.4 | 43.7 | 20.6 | 0.6 | 0.3 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1987 | 1977 | 1988 | 1974 | 1983 | 1978 | 1973 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1979 | 1984 | 1995 | 1997 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1979 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.3 | -1.0 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.1 | -1.4 | -1.2 | -1.3 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -0.8 | -1.2 | -1.4 | -1.2 | -1.0 | -0.8 | -1.5 | -1.4 | -1.3 | -0.9 | -1.3 | |
| 141 | WESSINGTON SP | HIGHEST MEAN | 30.1 | 33.9 | 42.0 | 54.7 | 65.6 | 76.4 | 80.5 | 79.4 | 69.8 | 53.9 | 45.6 | 29.7 | 80.5 |
| | | MEDIAN | 16.9 | 23.0 | 33.8 | 47.0 | 59.6 | 69.6 | 75.3 | 73.6 | 63.5 | 49.8 | 32.1 | 19.9 | 46.9 |
| | | LOWEST MEAN | 2.8 | 7.0 | 25.1 | 40.3 | 54.6 | 64.5 | 66.0 | 67.5 | 58.7 | 45.3 | 20.5 | 3.0 | 2.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1987 | 2000 | 1981 | 1977 | 1988 | 1975 | 1983 | 1978 | 1973 | 1999 | 1997 | 1975 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1996 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 0.6 | 1.0 | -0.1 | -0.7 | -0.8 | -0.7 | -0.6 | -0.8 | -1.2 | -0.7 | -0.9 | 0.4 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.4 | 0.3 | 0.2 | 0.1 | 0.0 | -0.1 | -0.1 | -0.1 | 0.2 | |
| 143 | WHITE LAKE | HIGHEST MEAN | 30.8 | 35.5 | 42.3 | 55.0 | 66.2 | 76.8 | 79.1 | 77.7 | 69.7 | 53.7 | 44.1 | 30.1 | 79.1 |
| | | MEDIAN | 17.8 | 25.3 | 35.3 | 47.5 | 59.3 | 68.4 | 74.7 | 72.9 | 62.3 | 49.7 | 31.6 | 22.1 | 47.2 |
| | | LOWEST MEAN | 1.8 | 9.1 | 26.7 | 40.6 | 54.8 | 62.9 | 66.1 | 66.6 | 58.5 | 45.8 | 20.0 | 2.9 | 1.8 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 2000 | 1981 | 1987 | 1988 | 1975 | 1983 | 1998 | 2000 | 1999 | 1997 | 1975 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1996 | 1995 | 1979 | 1982 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.0 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.2 | -1.4 | -1.3 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.5 | -1.2 | -1.4 | -1.2 | -1.0 | -0.9 | -1.6 | -1.5 | -1.3 | -0.9 | -1.4 | |
| 145 | WIND CAVE | HIGHEST MEAN | 32.8 | 36.5 | 42.0 | 50.2 | 58.9 | 69.4 | 72.6 | 74.3 | 65.1 | 50.5 | 44.2 | 33.3 | 74.3 |
| | | MEDIAN | 23.5 | 28.2 | 34.6 | 43.8 | 53.4 | 63.4 | 70.0 | 68.3 | 60.0 | 47.4 | 33.1 | 27.3 | 46.0 |
| | | LOWEST MEAN | 8.7 | 16.1 | 27.9 | 38.9 | 49.0 | 56.9 | 62.2 | 64.0 | 54.9 | 43.5 | 19.0 | 8.1 | 8.1 |
| | | HIGHEST MEAN YEAR | 1981 | 1991 | 1986 | 1981 | 1994 | 1988 | 1980 | 1983 | 1994 | 1973 | 1999 | 1999 | 1983 |
| | | LOWEST MEAN YEAR | 1979 | 1989 | 1996 | 1997 | 1983 | 1998 | 1992 | 1992 | 1993 | 1984 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | -1.4 | -1.5 | -1.1 | -1.0 | -0.7 | -0.6 | -0.5 | -0.8 | -1.2 | -1.4 | -1.6 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -2.0 | -2.1 | -1.9 | -2.2 | -1.7 | -1.4 | -1.2 | -2.0 | -2.8 | -1.9 | -2.2 | -2.1 | |
| 146 | WINNER | HIGHEST MEAN | 36.1 | 38.3 | 45.2 | 57.1 | 66.5 | 79.2 | 82.0 | 81.2 | 72.6 | 56.5 | 47.6 | 34.7 | 82.0 |
| | | MEDIAN | 24.8 | 29.8 | 37.6 | 49.1 | 60.6 | 70.5 | 76.7 | 75.0 | 65.2 | 52.4 | 35.2 | 27.0 | 49.8 |
| | | LOWEST MEAN | 6.1 | 12.3 | 28.4 | 42.0 | 54.7 | 64.6 | 67.5 | 68.1 | 60.6 | 48.6 | 21.0 | 7.4 | 6.1 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1987 | 1988 | 1974 | 1983 | 1998 | 1974 | 1999 | 1979 | 1974 |
| | | LOWEST MEAN YEAR | 1978 | 1978 | 1996 | 1995 | 1995 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | -1.3 | -1.4 | -1.0 | -1.0 | -0.8 | -0.7 | -0.6 | -0.9 | -1.1 | -1.3 | -1.4 | -1.4 | |
| | | MAX OBS TIME ADJUSTMENT | -1.2 | -1.5 | -1.2 | -1.4 | -1.2 | -1.0 | -0.8 | -1.6 | -1.4 | -1.2 | -1.3 | -1.4 | |






# SOUTH DAKOTA



**NORMALS STATISTICS**

| No. | Station Name | Element | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 147 | WOOD | HIGHEST MEAN | 33.1 | 36.5 | 41.3 | 54.7 | 63.3 | 76.2 | 80.7 | 79.1 | 69.1 | 53.2 | 45.1 | 32.6 | 80.7 |
| | | MEDIAN | 22.1 | 27.4 | 35.8 | 45.8 | 58.3 | 68.1 | 74.5 | 73.2 | 62.8 | 49.7 | 33.6 | 25.4 | 47.5 |
| | | LOWEST MEAN | 5.9 | 11.1 | 24.8 | 39.6 | 52.8 | 62.2 | 65.5 | 66.0 | 56.4 | 45.6 | 19.9 | 4.6 | 4.6 |
| | | HIGHEST MEAN YEAR | 1990 | 1999 | 1986 | 1981 | 1985 | 1988 | 1974 | 1983 | 1998 | 1973 | 1999 | 1999 | 1974 |
| | | LOWEST MEAN YEAR | 1979 | 1978 | 1996 | 1995 | 1995 | 1998 | 1992 | 1992 | 1993 | 1976 | 1985 | 1983 | 1983 |
| | | MIN OBS TIME ADJUSTMENT | 1.5 | 1.9 | 1.2 | 0.0 | -0.6 | -0.5 | -0.5 | -0.3 | -0.6 | 0.5 | 1.1 | 1.3 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.0 | -0.1 | 0.0 | 0.0 | 0.2 | |
| 148 | YANKTON 2 E | HIGHEST MEAN | 30.6 | 35.2 | 41.4 | 55.1 | 66.0 | 77.0 | 78.6 | 80.1 | 69.9 | 54.3 | 45.4 | 28.9 | 80.1 |
| | | MEDIAN | 18.1 | 24.9 | 35.5 | 47.4 | 58.9 | 69.5 | 75.2 | 72.5 | 63.0 | 50.7 | 34.6 | 22.8 | 47.4 |
| | | LOWEST MEAN | 3.0 | 7.2 | 27.3 | 42.1 | 54.1 | 64.4 | 67.3 | 66.6 | 57.2 | 46.0 | 24.0 | 3.4 | 3.0 |
| | | HIGHEST MEAN YEAR | 1992 | 1987 | 2000 | 1981 | 1977 | 1988 | 1989 | 1983 | 1998 | 1994 | 1999 | 1979 | 1983 |
| | | LOWEST MEAN YEAR | 1978 | 1979 | 1984 | 1975 | 1997 | 1982 | 1992 | 1985 | 1993 | 1976 | 1985 | 1983 | 1978 |
| | | MIN OBS TIME ADJUSTMENT | 1.2 | 1.8 | 1.8 | 2.2 | 1.3 | 1.1 | 0.7 | 1.3 | 1.5 | 1.1 | 1.0 | 1.0 | |
| | | MAX OBS TIME ADJUSTMENT | 0.3 | 0.6 | 0.5 | 0.5 | 0.4 | 0.3 | 0.1 | 0.0 | -0.1 | -0.1 | 0.0 | 0.1 | |