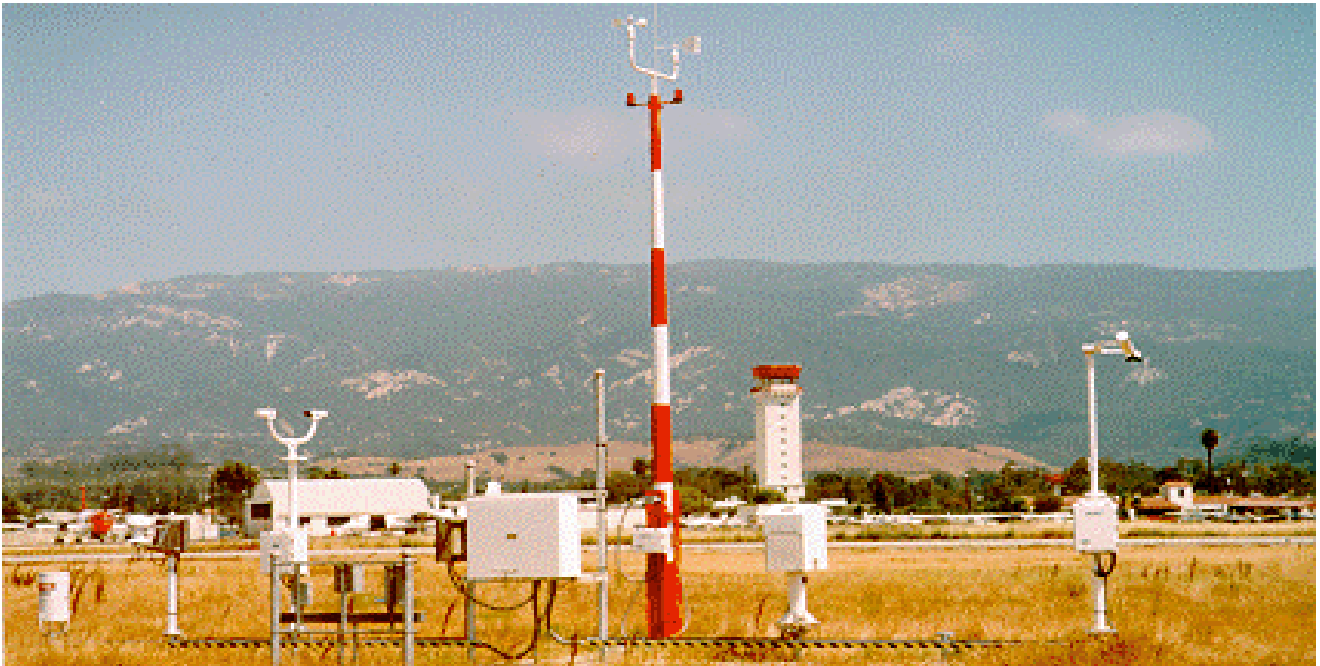
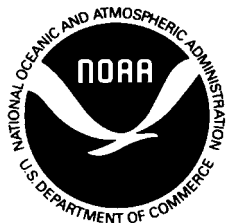




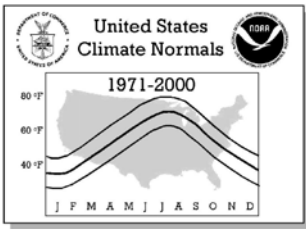
**Monthly Station Normals  
of Temperature, Precipitation,  
and Heating and Cooling  
Degree Days  
1971 - 2000**



**10  
IDAHO**



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

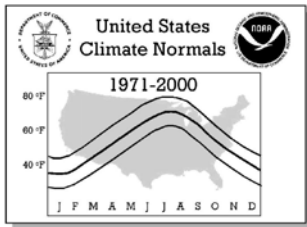


**CLIMATOGRAPHY OF THE UNITED STATES NO. 81**  
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days  
**1971-2000**

**IDAHO**

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# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

**IDAHO**

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### 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.

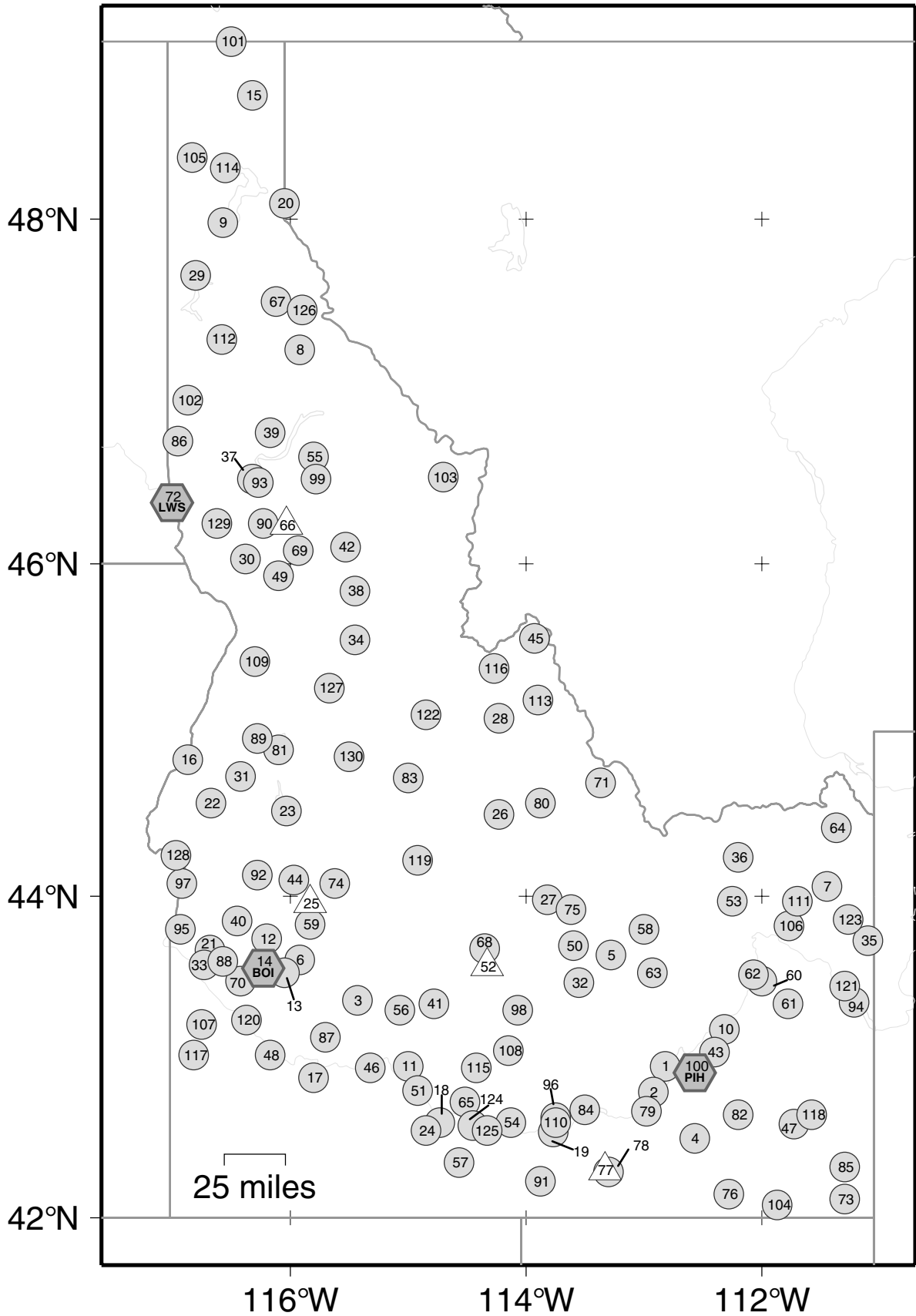
#### References:

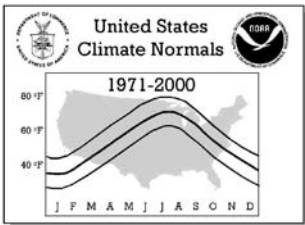
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**Release Date:** Revised 02/2002\*

**National Climatic Data Center/NESDIS/NOAA, Asheville, North Carolina**

# 10 - IDAHO





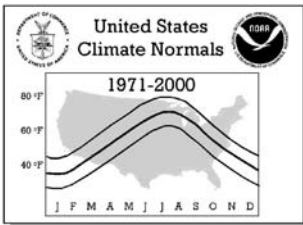
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

### IDAHO

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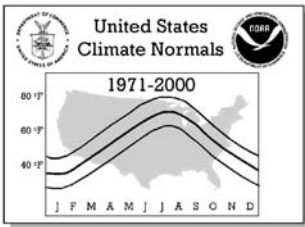
| STATION INVENTORY |         |         |          |                          |      |          |           |      |        |        |
|-------------------|---------|---------|----------|--------------------------|------|----------|-----------|------|--------|--------|
| No.               | COOP ID | WBAN ID | Elements | Station Name             | Call | Latitude | Longitude | Elev | Flag 1 | Flag 2 |
| 1                 | 100010  |         | XNP      | ABERDEEN EXPERIMNT STN   |      | 42 57 N  | 112 50 W  | 4405 |        | +      |
| 2                 | 100227  |         | XNP      | AMERICAN FALLS 3 NW      |      | 42 47 N  | 112 55 W  | 4405 |        | +      |
| 3                 | 100282  |         | XNP      | ANDERSON DAM             |      | 43 22 N  | 115 27 W  | 3882 |        |        |
| 4                 | 100347  |         | XNP      | ARBON 2 NW               |      | 42 30 N  | 112 35 W  | 5210 |        |        |
| 5                 | 100375  |         | XNP      | ARCO                     |      | 43 38 N  | 113 18 W  | 5325 |        |        |
| 6                 | 100448  |         | XNP      | ARROWROCK DAM            |      | 43 37 N  | 115 55 W  | 3275 |        | +      |
| 7                 | 100470  |         | XNP      | ASHTON                   |      | 44 04 N  | 111 27 W  | 5212 |        | +      |
| 8                 | 100528  |         | XNP      | AVERY RS #2              |      | 47 15 N  | 115 56 W  | 2390 |        |        |
| 9                 | 100667  |         | XNP      | BAYVIEW MODEL BASIN      |      | 47 59 N  | 116 34 W  | 2075 |        | +      |
| 10                | 100915  |         | XNP      | BLACKFOOT 1 SE           |      | 43 11 N  | 112 19 W  | 4498 |        |        |
| 11                | 101002  |         | XNP      | BLISS 4 NW               |      | 42 57 N  | 115 01 W  | 3275 |        |        |
| 12                | 101017  |         | XNP      | BOISE 7 N                |      | 43 44 N  | 116 12 W  | 3885 |        | +      |
| 13                | 101018  |         | XNP      | BOISE LUCKY PEAK DAM     |      | 43 32 N  | 116 03 W  | 2840 |        |        |
| 14                | 101022  | 24131   | XNP      | BOISE AIR TERMINAL       | BOI  | 43 34 N  | 116 14 W  | 2814 | *      | +      |
| 15                | 101079  |         | XNP      | BONNERS FERRY            |      | 48 42 N  | 116 19 W  | 1770 |        | +      |
| 16                | 101180  |         | XNP      | BROWNLEE DAM             |      | 44 50 N  | 116 52 W  | 1844 |        | +      |
| 17                | 101195  |         | XNP      | BRUNEAU                  |      | 42 53 N  | 115 48 W  | 2530 |        | +      |
| 18                | 101220  |         | XNP      | BUHL NO 2                |      | 42 36 N  | 114 45 W  | 3800 |        |        |
| 19                | 101303  | 24133   | XNP      | BURLEY MUNICIPAL AP      | BYI  | 42 33 N  | 113 46 W  | 4157 |        | +      |
| 20                | 101363  |         | XNP      | CABINET GORGE            |      | 48 05 N  | 116 04 W  | 2260 |        | +      |
| 21                | 101380  |         | XNP      | CALDWELL                 |      | 43 40 N  | 116 41 W  | 2370 |        | +      |
| 22                | 101408  |         | XNP      | CAMBRIDGE                |      | 44 34 N  | 116 41 W  | 2650 |        | +      |
| 23                | 101514  |         | XNP      | CASCADE 1 NW             |      | 44 31 N  | 116 03 W  | 4896 |        | +      |
| 24                | 101551  |         | XNP      | CASTLEFORD 2 N           |      | 42 33 N  | 114 52 W  | 3825 |        | +      |
| 25                | 101636  |         | P        | CENTERVILLE ARBAUGH RNCH |      | 43 58 N  | 115 51 W  | 4440 |        |        |
| 26                | 101663  |         | XNP      | CHALLIS                  |      | 44 30 N  | 114 14 W  | 5175 |        |        |
| 27                | 101671  |         | XNP      | CHILLY BARTON FLAT       |      | 43 59 N  | 113 50 W  | 6260 |        | +      |
| 28                | 101932  |         | XNP      | COBALT                   |      | 45 05 N  | 114 14 W  | 5008 |        |        |
| 29                | 101956  |         | XNP      | COEUR D'ALENE            |      | 47 41 N  | 116 48 W  | 2133 |        |        |
| 30                | 102159  |         | XNP      | COTTONWOOD 2 WSW         |      | 46 02 N  | 116 24 W  | 3945 |        |        |
| 31                | 102187  |         | XNP      | COUNCIL                  |      | 44 44 N  | 116 26 W  | 2950 |        |        |
| 32                | 102260  |         | XNP      | CRATERS OF THE MOON      |      | 43 28 N  | 113 33 W  | 5897 |        | +      |
| 33                | 102444  |         | XNP      | DEER FLAT DAM            |      | 43 35 N  | 116 45 W  | 2510 |        | +      |
| 34                | 102575  |         | XNP      | DIXIE                    |      | 45 33 N  | 115 28 W  | 5620 |        | +      |
| 35                | 102676  |         | XNP      | DRIGGS                   |      | 43 44 N  | 111 07 W  | 6286 |        | +      |
| 36                | 102707  |         | XNP      | DUBOIS EXPERIMENT STN    |      | 44 15 N  | 112 12 W  | 5450 |        | +      |
| 37                | 102845  |         | XNP      | DWORSHAK FISH HATCHERY   |      | 46 30 N  | 116 19 W  | 995  |        | +      |
| 38                | 102875  |         | XNP      | ELK CITY 1 NE            |      | 45 50 N  | 115 27 W  | 4058 |        | +      |
| 39                | 102892  |         | XNP      | ELK RIVER 1 S            |      | 46 46 N  | 116 11 W  | 2918 |        | +      |
| 40                | 102942  |         | XNP      | EMMETT 2 E               |      | 43 51 N  | 116 28 W  | 2390 |        | +      |
| 41                | 103108  |         | XNP      | FAIRFIELD RANGER STN     |      | 43 21 N  | 114 47 W  | 5065 |        | +      |
| 42                | 103143  |         | XNP      | FENN RANGER STN (LOWELL) | P69  | 46 06 N  | 115 33 W  | 1590 |        | +      |
| 43                | 103297  |         | XNP      | FORT HALL 1 NNE          |      | 43 03 N  | 112 25 W  | 4465 |        | +      |
| 44                | 103448  |         | XNP      | GARDEN VALLEY            |      | 44 06 N  | 115 58 W  | 3100 |        | +      |
| 45                | 103554  |         | XNP      | GIBBONSVILLE             |      | 45 34 N  | 113 56 W  | 4480 |        |        |
| 46                | 103631  |         | XNP      | GLENNS FERRY             |      | 42 57 N  | 115 19 W  | 2510 |        |        |
| 47                | 103732  | 94193   | XNP      | GRACE                    |      | 42 35 N  | 111 45 W  | 5550 |        | +      |
| 48                | 103760  |         | XNP      | GRAND VIEW 4 NW          |      | 43 01 N  | 116 11 W  | 2400 |        | +      |
| 49                | 103771  | 24195   | XNP      | GRANGEVILLE              | S80  | 45 56 N  | 116 07 W  | 3360 |        | +      |
| 50                | 103882  |         | XNP      | GROUSE                   |      | 43 42 N  | 113 36 W  | 6137 |        |        |
| 51                | 103932  |         | XNP      | HAGERMAN 2 SW            |      | 42 48 N  | 114 55 W  | 2875 |        |        |
| 52                | 103942  | 94161   | P        | HAILEY 3 NNW             |      | 43 34 N  | 114 20 W  | 5424 |        |        |
| 53                | 103964  |         | XNP      | HAMER 4 NW               |      | 43 58 N  | 112 16 W  | 4790 |        | +      |
| 54                | 104140  |         | XNP      | HAZELTON                 |      | 42 36 N  | 114 08 W  | 4060 |        | +      |
| 55                | 104150  |         | XNP      | HEADQUARTERS             |      | 46 38 N  | 115 49 W  | 3165 |        |        |
| 56                | 104268  |         | XNP      | HILL CITY 1 W            |      | 43 18 N  | 115 04 W  | 5100 |        | +      |
| 57                | 104295  |         | XNP      | HOLLISTER                |      | 42 21 N  | 114 35 W  | 4525 |        |        |
| 58                | 104384  |         | XNP      | HOWE                     |      | 43 48 N  | 113 00 W  | 4820 |        |        |
| 59                | 104442  |         | XNP      | IDAHO CITY               |      | 43 50 N  | 115 50 W  | 3965 |        | +      |
| 60                | 104455  |         | XNP      | IDAHO FALLS 2 ESE        |      | 43 29 N  | 112 01 W  | 4765 |        |        |
| 61                | 104456  |         | XNP      | IDAHO FALLS 16 SE        |      | 43 21 N  | 111 47 W  | 5850 |        | +      |
| 62                | 104457  | 24145   | XNP      | IDAHO FALLS FANNING AP   | IDA  | 43 31 N  | 112 04 W  | 4729 |        |        |
| 63                | 104460  | 94143   | XNP      | IDAHO FALLS 46 W         |      | 43 32 N  | 112 57 W  | 4938 |        | +      |
| 64                | 104598  |         | XNP      | ISLAND PARK              |      | 44 25 N  | 111 22 W  | 6290 |        | +      |
| 65                | 104670  |         | XNP      | JEROME                   |      | 42 44 N  | 114 31 W  | 3740 |        | +      |
| 66                | 104793  |         | P        | KAMIAH                   |      | 46 14 N  | 116 02 W  | 1230 |        |        |
| 67                | 104831  |         | XNP      | KELLOGG                  |      | 47 32 N  | 116 08 W  | 2320 |        | +      |
| 68                | 104845  |         | XNP      | KETCHUM RANGER STN       |      | 43 41 N  | 114 22 W  | 5890 |        | +      |
| 69                | 105013  |         | XNP      | KOOSKIA 5 SSE            |      | 46 05 N  | 115 56 W  | 2330 |        |        |
| 70                | 105038  |         | XNP      | KUNA                     |      | 43 29 N  | 116 25 W  | 2690 |        |        |



**CLIMATOGRAPHY OF THE UNITED STATES NO. 81**  
 Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days  
**1971-2000**

**IDAHO**

| STATION INVENTORY |         |         |          |                        |      |          |           |      |        |        |
|-------------------|---------|---------|----------|------------------------|------|----------|-----------|------|--------|--------|
| No.               | COOP ID | WBAN ID | Elements | Station Name           | Call | Latitude | Longitude | Elev | Flag 1 | Flag 2 |
| 71                | 105177  |         | XNP      | LEADORE NO 2           |      | 44 41 N  | 113 22 W  | 6000 |        |        |
| 72                | 105241  | 24149   | XNP      | LEWISTON AP            | LWS  | 46 22 N  | 117 01 W  | 1436 | *      | +      |
| 73                | 105275  |         | XNP      | LIFTON PUMPING STN     |      | 42 07 N  | 111 19 W  | 5926 |        | +      |
| 74                | 105414  |         | XNP      | LOWMAN                 |      | 44 05 N  | 115 37 W  | 3920 |        |        |
| 75                | 105462  |         | XNP      | MACKAY LOST RIVER RS   |      | 43 55 N  | 113 38 W  | 5897 |        | +      |
| 76                | 105559  | 24151   | XNP      | MALAD CITY AP          |      | 42 09 N  | 112 17 W  | 4470 |        | +      |
| 77                | 105563  |         | XNP      | MALTA 4 ESE            |      | 42 18 N  | 113 18 W  | 4590 |        | +      |
| 78                | 105567  | 94186   | P        | MALTA AVIATION         | 77M  | 42 18 N  | 113 20 W  | 4540 |        |        |
| 79                | 105678  |         | XNP      | MASSACRE ROCKS ST PARK |      | 42 40 N  | 113 00 W  | 4195 |        | +      |
| 80                | 105685  |         | XNP      | MAY 2 SSE              |      | 44 34 N  | 113 54 W  | 5050 |        |        |
| 81                | 105708  |         | XNP      | MCCALL                 | MYL  | 44 53 N  | 116 06 W  | 5025 |        | +      |
| 82                | 105716  |         | XNP      | MCCAMMON               |      | 42 39 N  | 112 12 W  | 4774 |        |        |
| 83                | 105897  |         | XNP      | MIDDLE FORK LODGE      |      | 44 43 N  | 115 01 W  | 4480 |        | +      |
| 84                | 105980  |         | XNP      | MINIDOKA DAM           |      | 42 41 N  | 113 30 W  | 4164 |        | +      |
| 85                | 106053  |         | XNP      | MONTPELIER RANGER STN  |      | 42 19 N  | 111 18 W  | 5960 |        |        |
| 86                | 106152  |         | XNP      | MOSCOW U OF I          |      | 46 43 N  | 116 58 W  | 2660 |        | +      |
| 87                | 106174  |         | XNP      | MOUNTAIN HOME          |      | 43 08 N  | 115 43 W  | 3140 |        | +      |
| 88                | 106305  |         | XNP      | NAMPA SUGAR FACTORY    |      | 43 36 N  | 116 35 W  | 2470 |        |        |
| 89                | 106388  |         | XNP      | NEW MEADOWS RANGER STN |      | 44 58 N  | 116 17 W  | 3870 |        | +      |
| 90                | 106424  |         | XNP      | NEZPERCE               |      | 46 14 N  | 116 15 W  | 3240 |        | +      |
| 91                | 106542  |         | XNP      | OAKLEY                 |      | 42 14 N  | 113 54 W  | 4560 |        | +      |
| 92                | 106590  |         | XNP      | OLA 4 S                |      | 44 08 N  | 116 17 W  | 2990 |        |        |
| 93                | 106681  |         | XNP      | OROFINO                |      | 46 29 N  | 116 16 W  | 1320 |        |        |
| 94                | 106764  |         | XNP      | PALISADES              |      | 43 21 N  | 111 13 W  | 5385 |        |        |
| 95                | 106844  |         | XNP      | PARMA EXPERIMENT STN   |      | 43 48 N  | 116 57 W  | 2290 |        | +      |
| 96                | 106877  |         | XNP      | PAUL 1 ENE             |      | 42 38 N  | 113 46 W  | 4150 |        | +      |
| 97                | 106891  |         | XNP      | PAYETTE                |      | 44 05 N  | 116 56 W  | 2150 |        | +      |
| 98                | 107040  |         | XNP      | PICABO                 |      | 43 18 N  | 114 04 W  | 4830 |        | +      |
| 99                | 107046  |         | XNP      | PIERCE                 |      | 46 30 N  | 115 48 W  | 3080 |        |        |
| 100               | 107211  | 24156   | XNP      | POCATELLO RGNL AP      | PIH  | 42 55 N  | 112 34 W  | 4440 | *      | +      |
| 101               | 107264  |         | XNP      | PORTHILL               |      | 49 00 N  | 116 30 W  | 1775 |        | +      |
| 102               | 107301  |         | XNP      | POTLATCH 3 NNE         |      | 46 57 N  | 116 53 W  | 2600 |        | +      |
| 103               | 107320  |         | XNP      | POWELL                 |      | 46 31 N  | 114 43 W  | 3530 |        | +      |
| 104               | 107346  |         | XNP      | PRESTON                |      | 42 05 N  | 111 52 W  | 4800 |        |        |
| 105               | 107386  |         | XNP      | PRIEST RIVER EXP STN   |      | 48 21 N  | 116 50 W  | 2380 |        | +      |
| 106               | 107644  |         | XNP      | REXBURG RICKS COLLEGE  |      | 43 49 N  | 111 47 W  | 4925 |        |        |
| 107               | 107648  |         | XNP      | REYNOLDS               |      | 43 12 N  | 116 45 W  | 3930 |        | +      |
| 108               | 107673  |         | XNP      | RICHFIELD              |      | 43 03 N  | 114 09 W  | 4282 |        | +      |
| 109               | 107706  |         | XNP      | RIGGINS                |      | 45 25 N  | 116 19 W  | 1800 |        | +      |
| 110               | 107968  |         | XNP      | RUPERT 3 WSW           |      | 42 36 N  | 113 45 W  | 4200 |        |        |
| 111               | 108022  |         | XNP      | SAINT ANTHONY 1 WNW    |      | 43 58 N  | 111 43 W  | 4950 |        | +      |
| 112               | 108062  |         | XNP      | SAINT MARIES 1 W       | S72  | 47 19 N  | 116 35 W  | 2320 |        | +      |
| 113               | 108080  | 94180   | XNP      | SALMON KSRA            | 27U  | 45 11 N  | 113 54 W  | 3931 |        | +      |
| 114               | 108137  |         | XNP      | SANDPOINT EXP STATION  |      | 48 18 N  | 116 33 W  | 2100 |        | +      |
| 115               | 108380  |         | XNP      | SHOSHONE 1 WNW         |      | 42 56 N  | 114 25 W  | 3950 |        | +      |
| 116               | 108395  |         | XNP      | SHOUP                  |      | 45 23 N  | 114 17 W  | 3400 |        |        |
| 117               | 108412  |         | XNP      | SILVER CITY 5 W        |      | 43 01 N  | 116 49 W  | 6160 |        |        |
| 118               | 108535  |         | XNP      | SODA SPRINGS AP        |      | 42 39 N  | 111 35 W  | 5842 |        |        |
| 119               | 108676  |         | XNP      | STANLEY                |      | 44 13 N  | 114 56 W  | 6271 |        |        |
| 120               | 108928  |         | XNP      | SWAN FALLS P H         |      | 43 15 N  | 116 23 W  | 2325 |        | +      |
| 121               | 108937  |         | XNP      | SWAN VALLEY 2 E        |      | 43 27 N  | 111 18 W  | 5360 |        | +      |
| 122               | 109000  |         | XNP      | TAYLOR RANCH           |      | 45 06 N  | 114 51 W  | 3835 |        |        |
| 123               | 109065  |         | XNP      | TETONIA EXPERIMENT STN |      | 43 51 N  | 111 17 W  | 6170 |        |        |
| 124               | 109293  |         | XNP      | TWIN FALLS KMVT        |      | 42 35 N  | 114 28 W  | 3670 |        |        |
| 125               | 109303  |         | XNP      | TWIN FALLS 6 E         | TWF  | 42 33 N  | 114 21 W  | 3960 |        | +      |
| 126               | 109498  |         | XNP      | WALLACE WOODLAND PARK  |      | 47 29 N  | 115 55 W  | 2940 |        | +      |
| 127               | 109560  |         | XNP      | WARREN                 |      | 45 16 N  | 115 41 W  | 5907 |        | +      |
| 128               | 109638  |         | XNP      | WEISER                 |      | 44 15 N  | 116 58 W  | 2120 |        |        |
| 129               | 109846  |         | XNP      | WINCHESTER             |      | 46 14 N  | 116 37 W  | 3950 |        | +      |
| 130               | 109951  |         | XNP      | YELLOW PINE 7 S        |      | 44 51 N  | 115 31 W  | 5100 |        |        |



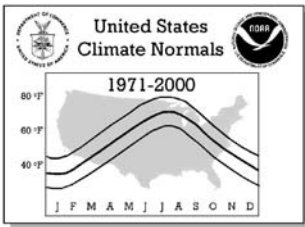
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

**IDAHO**

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| No. | Station Name           | Element | TEMPERATURE NORMALS (Degrees Fahrenheit) |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|------------------------|---------|--|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |                        |         | JAN                                      | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 001 | ABERDEEN EXPERIMNT STN | MAX     | 31.0                                     | 37.1 | 47.3 | 57.9 | 66.9 | 76.3 | 85.0 | 85.1 | 74.7 | 62.0 | 44.2 | 32.9 | 58.4   |
|     |                        | MEAN    | 21.4                                     | 26.7 | 35.9 | 44.0 | 52.5 | 60.6 | 67.1 | 65.9 | 56.2 | 45.3 | 32.5 | 22.6 | 44.2   |
|     |                        | MIN     | 11.7                                     | 16.3 | 24.5 | 30.1 | 38.1 | 44.8 | 49.1 | 46.7 | 37.7 | 28.5 | 20.8 | 12.2 | 30.0   |
| 002 | AMERICAN FALLS 3 NW    | MAX     | 32.9                                     | 39.2 | 49.7 | 60.1 | 68.7 | 78.2 | 86.3 | 85.8 | 75.4 | 61.8 | 44.1 | 33.8 | 59.7   |
|     |                        | MEAN    | 25.2                                     | 30.5 | 39.2 | 47.5 | 55.4 | 63.6 | 70.4 | 69.7 | 60.4 | 49.1 | 35.7 | 26.3 | 47.8   |
|     |                        | MIN     | 17.5                                     | 21.8 | 28.6 | 34.9 | 42.0 | 48.9 | 54.5 | 53.6 | 45.3 | 36.4 | 27.3 | 18.7 | 35.8   |
| 003 | ANDERSON DAM           | MAX     | 35.9                                     | 40.3 | 48.6 | 59.6 | 69.4 | 79.4 | 89.1 | 88.5 | 77.7 | 64.4 | 45.6 | 35.6 | 61.2   |
|     |                        | MEAN    | 27.0                                     | 30.0 | 37.5 | 46.2 | 54.9 | 63.2 | 71.3 | 70.8 | 61.6 | 50.6 | 36.4 | 27.3 | 48.1   |
|     |                        | MIN     | 18.1                                     | 19.7 | 26.4 | 32.8 | 40.3 | 46.9 | 53.4 | 53.0 | 45.4 | 36.7 | 27.1 | 18.9 | 34.9   |
| 004 | ARBON 2 NW             | MAX     | 30.2                                     | 34.9 | 45.1 | 56.2 | 65.8 | 76.0 | 84.9 | 84.2 | 74.1 | 60.4 | 41.9 | 31.7 | 57.1   |
|     |                        | MEAN    | 22.4                                     | 26.5 | 35.1 | 43.3 | 51.4 | 59.8 | 67.0 | 66.4 | 57.2 | 46.0 | 32.4 | 23.4 | 44.2   |
|     |                        | MIN     | 14.6                                     | 18.1 | 25.0 | 30.4 | 36.9 | 43.6 | 49.1 | 48.5 | 40.3 | 31.6 | 22.9 | 15.1 | 31.3   |
| 005 | ARCO                   | MAX     | 29.5                                     | 35.5 | 45.7 | 58.1 | 67.0 | 76.6 | 84.6 | 83.2 | 73.6 | 61.1 | 41.9 | 30.4 | 57.3   |
|     |                        | MEAN    | 17.2                                     | 22.6 | 33.2 | 43.5 | 51.8 | 60.0 | 66.5 | 65.1 | 55.8 | 45.1 | 29.8 | 18.3 | 42.4   |
|     |                        | MIN     | 4.8                                      | 9.6  | 20.7 | 28.8 | 36.6 | 43.4 | 48.4 | 47.0 | 38.0 | 29.0 | 17.6 | 6.2  | 27.5   |
| 006 | ARROWROCK DAM          | MAX     | 34.7                                     | 41.5 | 50.9 | 60.3 | 69.6 | 79.4 | 89.2 | 89.0 | 77.6 | 63.8 | 45.3 | 35.4 | 61.4   |
|     |                        | MEAN    | 28.0                                     | 33.2 | 41.1 | 48.5 | 56.6 | 65.0 | 73.0 | 72.6 | 62.3 | 50.8 | 37.6 | 28.9 | 49.8   |
|     |                        | MIN     | 21.3                                     | 24.9 | 31.2 | 36.7 | 43.5 | 50.5 | 56.8 | 56.2 | 46.9 | 37.8 | 29.8 | 22.4 | 38.2   |
| 007 | ASHTON                 | MAX     | 29.5                                     | 34.4 | 41.9 | 53.3 | 64.4 | 73.6 | 81.6 | 82.0 | 72.9 | 60.6 | 41.8 | 30.9 | 55.6   |
|     |                        | MEAN    | 19.0                                     | 23.9 | 31.5 | 41.3 | 50.7 | 58.0 | 63.9 | 63.2 | 54.7 | 44.5 | 30.4 | 20.0 | 41.8   |
|     |                        | MIN     | 8.5                                      | 13.4 | 21.1 | 29.3 | 36.9 | 42.3 | 46.2 | 44.3 | 36.5 | 28.3 | 18.9 | 9.0  | 27.9   |
| 008 | AVERY RS #2            | MAX     | 32.1                                     | 36.7 | 47.2 | 58.4 | 68.2 | 76.0 | 84.5 | 84.7 | 73.3 | 56.2 | 38.4 | 31.2 | 57.2   |
|     |                        | MEAN    | 26.8                                     | 30.3 | 38.1 | 46.4 | 54.4 | 61.4 | 67.4 | 67.1 | 58.3 | 45.6 | 33.3 | 26.9 | 46.3   |
|     |                        | MIN     | 21.4                                     | 23.8 | 28.9 | 34.3 | 40.6 | 46.7 | 50.3 | 49.5 | 43.2 | 34.9 | 28.1 | 22.5 | 35.4   |
| 009 | BAYVIEW MODEL BASIN    | MAX     | 35.1                                     | 39.0 | 46.5 | 56.2 | 65.6 | 73.5 | 80.5 | 80.1 | 68.6 | 55.7 | 42.4 | 35.5 | 56.6   |
|     |                        | MEAN    | 28.5                                     | 31.5 | 36.8 | 44.0 | 52.0 | 59.1 | 64.7 | 63.9 | 54.3 | 43.9 | 35.3 | 29.1 | 45.3   |
|     |                        | MIN     | 21.8                                     | 23.9 | 27.0 | 31.8 | 38.4 | 44.7 | 48.9 | 47.6 | 39.9 | 32.0 | 28.1 | 22.7 | 33.9   |
| 010 | BLACKFOOT 1 SE         | MAX     | 30.5                                     | 37.4 | 48.7 | 59.0 | 67.8 | 77.3 | 85.0 | 84.8 | 74.8 | 61.9 | 43.9 | 32.0 | 58.6   |
|     |                        | MEAN    | 22.3                                     | 28.0 | 37.1 | 45.2 | 53.2 | 61.1 | 67.5 | 66.8 | 57.7 | 46.8 | 33.4 | 23.1 | 45.2   |
|     |                        | MIN     | 14.0                                     | 18.6 | 25.5 | 31.4 | 38.5 | 44.9 | 50.0 | 48.7 | 40.5 | 31.6 | 22.9 | 14.2 | 31.7   |
| 011 | BLISS 4 NW             | MAX     | 35.9                                     | 43.1 | 53.7 | 62.8 | 71.8 | 81.6 | 90.1 | 89.1 | 78.8 | 66.2 | 48.0 | 37.2 | 63.2   |
|     |                        | MEAN    | 27.2                                     | 33.0 | 41.1 | 48.7 | 56.9 | 65.4 | 72.2 | 70.7 | 61.5 | 50.3 | 37.0 | 28.4 | 49.4   |
|     |                        | MIN     | 18.4                                     | 22.8 | 28.4 | 34.5 | 41.9 | 49.2 | 54.3 | 52.3 | 44.2 | 34.4 | 25.9 | 19.5 | 35.5   |
| 012 | BOISE 7 N              | MAX     | 35.6                                     | 42.0 | 50.2 | 58.4 | 67.7 | 77.8 | 87.6 | 86.8 | 75.4 | 61.7 | 45.3 | 36.2 | 60.4   |
|     |                        | MEAN    | 28.8                                     | 34.1 | 40.7 | 47.0 | 54.7 | 63.5 | 72.0 | 71.8 | 62.2 | 50.8 | 37.7 | 29.3 | 49.4   |
|     |                        | MIN     | 22.0                                     | 26.2 | 31.1 | 35.5 | 41.7 | 49.1 | 56.3 | 56.8 | 48.9 | 39.9 | 30.1 | 22.4 | 38.3   |
| 013 | BOISE LUCKY PEAK DAM   | MAX     | 38.6                                     | 45.4 | 54.4 | 62.9 | 72.1 | 81.4 | 90.2 | 90.0 | 79.5 | 66.8 | 49.3 | 39.1 | 64.1   |
|     |                        | MEAN    | 30.2                                     | 35.9 | 42.8 | 50.0 | 58.0 | 65.7 | 72.9 | 72.8 | 63.4 | 53.1 | 39.9 | 30.8 | 51.3   |
|     |                        | MIN     | 21.7                                     | 26.4 | 31.1 | 37.1 | 43.8 | 49.9 | 55.6 | 55.5 | 47.3 | 39.3 | 30.4 | 22.4 | 38.4   |
| 014 | BOISE AIR TERMINAL     | MAX     | 36.7                                     | 44.5 | 53.6 | 61.7 | 70.7 | 80.3 | 89.2 | 88.0 | 77.2 | 64.3 | 47.5 | 37.2 | 62.6   |
|     |                        | MEAN    | 30.2                                     | 36.7 | 43.8 | 50.6 | 58.6 | 67.2 | 74.7 | 73.9 | 64.2 | 52.8 | 39.9 | 30.6 | 51.9   |
|     |                        | MIN     | 23.6                                     | 28.8 | 34.0 | 39.4 | 46.6 | 54.2 | 60.3 | 59.8 | 51.2 | 41.3 | 32.4 | 24.1 | 41.3   |
| 015 | BONNERS FERRY          | MAX     | 33.3                                     | 39.2 | 49.5 | 60.4 | 69.3 | 76.0 | 83.1 | 83.4 | 72.3 | 57.4 | 41.3 | 33.5 | 58.2   |
|     |                        | MEAN    | 26.9                                     | 31.8 | 39.3 | 47.6 | 55.5 | 61.8 | 66.9 | 66.7 | 57.1 | 45.8 | 35.0 | 27.8 | 46.9   |
|     |                        | MIN     | 20.5                                     | 24.3 | 29.1 | 34.7 | 41.6 | 47.6 | 50.7 | 50.0 | 41.9 | 34.1 | 28.6 | 22.1 | 35.4   |
| 016 | BROWNLEE DAM           | MAX     | 37.7                                     | 44.9 | 55.3 | 65.0 | 74.1 | 83.5 | 94.1 | 93.7 | 82.1 | 67.5 | 49.1 | 39.3 | 65.5   |
|     |                        | MEAN    | 30.5                                     | 36.0 | 44.7 | 52.9 | 61.1 | 69.5 | 78.0 | 77.7 | 67.4 | 55.0 | 41.0 | 32.3 | 53.8   |
|     |                        | MIN     | 23.3                                     | 27.0 | 34.0 | 40.7 | 48.0 | 55.5 | 61.9 | 61.7 | 52.7 | 42.4 | 32.8 | 25.2 | 42.1   |
| 017 | BRUNEAU                | MAX     | 40.2                                     | 48.3 | 58.3 | 66.7 | 75.1 | 84.6 | 93.0 | 92.0 | 81.5 | 68.6 | 51.1 | 40.0 | 66.6   |
|     |                        | MEAN    | 31.4                                     | 37.5 | 45.1 | 51.9 | 59.9 | 68.1 | 75.1 | 73.7 | 63.8 | 52.8 | 40.2 | 31.1 | 52.6   |
|     |                        | MIN     | 22.5                                     | 26.7 | 31.9 | 37.1 | 44.6 | 51.6 | 57.1 | 55.3 | 46.0 | 37.0 | 29.3 | 22.2 | 38.4   |
| 018 | BUHL NO 2              | MAX     | 33.5                                     | 40.1 | 49.7 | 58.7 | 67.1 | 76.6 | 85.7 | 85.0 | 74.5 | 62.2 | 45.1 | 34.9 | 59.4   |
|     |                        | MEAN    | 26.3                                     | 31.6 | 39.4 | 46.8 | 54.8 | 63.2 | 70.9 | 69.8 | 60.1 | 49.3 | 36.0 | 27.3 | 48.0   |
|     |                        | MIN     | 19.0                                     | 23.1 | 29.1 | 34.8 | 42.4 | 49.7 | 56.1 | 54.5 | 45.6 | 36.4 | 26.8 | 19.6 | 36.4   |
| 019 | BURLEY MUNICIPAL AP    | MAX     | 36.9                                     | 43.9 | 52.8 | 61.8 | 70.5 | 80.6 | 88.6 | 87.8 | 77.0 | 64.5 | 47.7 | 38.0 | 62.5   |
|     |                        | MEAN    | 28.3                                     | 34.1 | 41.5 | 48.8 | 56.9 | 65.3 | 71.9 | 70.7 | 61.0 | 50.3 | 37.4 | 29.0 | 49.6   |
|     |                        | MIN     | 19.7                                     | 24.2 | 30.1 | 35.8 | 43.2 | 50.0 | 55.2 | 53.5 | 45.0 | 36.0 | 27.1 | 19.9 | 36.6   |
| 020 | CABINET GORGE          | MAX     | 31.6                                     | 37.3 | 45.7 | 55.2 | 64.3 | 70.8 | 79.6 | 79.7 | 69.7 | 55.8 | 39.5 | 32.4 | 55.1   |
|     |                        | MEAN    | 26.3                                     | 30.4 | 37.0 | 44.5 | 52.3 | 58.6 | 64.9 | 64.9 | 56.7 | 46.0 | 34.4 | 27.8 | 45.3   |
|     |                        | MIN     | 20.9                                     | 23.5 | 28.2 | 33.7 | 40.3 | 46.3 | 50.1 | 50.0 | 43.6 | 36.2 | 29.3 | 23.2 | 35.4   |
| 021 | CALDWELL               | MAX     | 37.1                                     | 46.1 | 57.4 | 66.3 | 75.1 | 84.2 | 92.6 | 91.7 | 80.8 | 67.0 | 49.3 | 37.9 | 65.5   |
|     |                        | MEAN    | 29.1                                     | 36.2 | 45.0 | 52.4 | 60.7 | 68.5 | 75.4 | 73.8 | 63.3 | 51.8 | 38.9 | 29.6 | 52.1   |
|     |                        | MIN     | 21.1                                     | 26.2 | 32.6 | 38.5 | 46.2 | 52.8 | 58.1 | 55.8 | 45.8 | 36.6 | 28.4 | 21.3 | 38.6   |
| 022 | CAMBRIDGE              | MAX     | 30.8                                     | 38.1 | 51.7 | 63.0 | 72.0 | 81.0 | 90.6 | 89.8 | 79.5 | 65.0 | 45.1 | 32.6 | 61.6   |
|     |                        | MEAN    | 23.0                                     | 28.9 | 40.5 | 49.3 | 57.2 | 65.2 | 72.6 | 71.3 | 61.3 | 49.4 | 35.8 | 24.7 | 48.3   |
|     |                        | MIN     | 15.1                                     | 19.6 | 29.2 | 35.5 | 42.4 | 49.3 | 54.5 | 52.7 | 43.1 | 33.8 | 26.5 | 16.8 | 34.9   |
| 023 | CASCADE 1 NW           | MAX     | 29.2                                     | 34.7 | 42.1 | 51.1 | 61.2 | 70.1 | 79.4 | 79.3 | 69.3 | 56.8 | 39.0 | 29.8 | 53.5   |
|     |                        | MEAN    | 19.5                                     | 23.6 | 30.7 | 38.4 | 47.1 | 54.6 | 61.5 | 60.7 | 51.6 | 41.6 | 29.5 | 20.6 | 40.0   |
|     |                        | MIN     | 9.7                                      | 12.5 | 19.2 | 25.7 | 32.9 | 39.0 | 43.6 | 42.0 | 33.8 | 26.3 | 19.9 | 11.3 | 26.3   |



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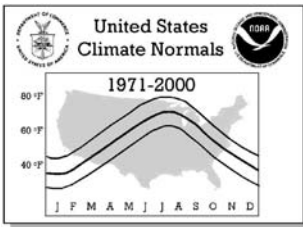
## Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

**IDAHO**

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| No. | Station Name             | Element | TEMPERATURE NORMALS (Degrees Fahrenheit) |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|--------------------------|---------|--|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |                          |         | JAN                                      | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 024 | CASTLEFORD 2 N           | MAX     | 35.3                                     | 42.8 | 52.8 | 62.6 | 71.2 | 80.3 | 87.3 | 85.7 | 76.1 | 63.9 | 46.6 | 36.1 | 61.7   |
|     |                          | MEAN    | 27.8                                     | 33.8 | 41.3 | 48.8 | 56.3 | 64.3 | 70.5 | 69.0 | 60.3 | 49.9 | 36.8 | 28.2 | 48.9   |
|     |                          | MIN     | 20.2                                     | 24.8 | 29.8 | 34.9 | 41.4 | 48.3 | 53.6 | 52.3 | 44.5 | 35.8 | 27.0 | 20.3 | 36.1   |
| 026 | CHALLIS                  | MAX     | 31.4                                     | 38.8 | 49.0 | 58.7 | 67.4 | 76.8 | 85.3 | 84.0 | 74.3 | 61.2 | 42.7 | 31.6 | 58.4   |
|     |                          | MEAN    | 21.9                                     | 28.2 | 37.4 | 45.4 | 53.4 | 61.5 | 68.6 | 67.1 | 57.9 | 47.0 | 32.8 | 22.2 | 45.3   |
|     |                          | MIN     | 12.4                                     | 17.6 | 25.8 | 32.0 | 39.4 | 46.2 | 51.8 | 50.1 | 41.4 | 32.7 | 22.9 | 12.7 | 32.1   |
| 027 | CHILLY BARTON FLAT       | MAX     | 30.1                                     | 35.3 | 42.9 | 53.6 | 62.8 | 72.4 | 81.2 | 80.2 | 70.9 | 58.4 | 39.9 | 30.5 | 54.9   |
|     |                          | MEAN    | 17.4                                     | 21.9 | 30.7 | 39.7 | 47.9 | 56.0 | 63.0 | 61.7 | 52.8 | 42.4 | 27.7 | 18.1 | 39.9   |
|     |                          | MIN     | 4.7                                      | 8.4  | 18.4 | 25.8 | 32.9 | 39.6 | 44.8 | 43.1 | 34.7 | 26.4 | 15.5 | 5.7  | 25.0   |
| 028 | COBALT                   | MAX     | 31.1                                     | 38.8 | 47.2 | 56.9 | 65.7 | 75.0 | 84.1 | 82.9 | 73.4 | 60.3 | 40.7 | 29.9 | 57.2   |
|     |                          | MEAN    | 19.4                                     | 25.3 | 33.1 | 41.0 | 48.7 | 56.2 | 62.9 | 61.5 | 53.2 | 42.8 | 29.0 | 19.0 | 41.0   |
|     |                          | MIN     | 7.6                                      | 11.7 | 18.9 | 25.1 | 31.6 | 37.4 | 41.7 | 40.1 | 33.0 | 25.2 | 17.2 | 8.1  | 24.8   |
| 029 | COEUR D'ALENE            | MAX     | 34.7                                     | 41.0 | 49.3 | 57.8 | 66.6 | 73.7 | 82.6 | 83.7 | 73.9 | 59.9 | 43.1 | 35.8 | 58.5   |
|     |                          | MEAN    | 28.4                                     | 33.0 | 39.6 | 46.6 | 54.7 | 61.7 | 68.7 | 69.2 | 60.3 | 48.9 | 36.7 | 30.3 | 48.2   |
|     |                          | MIN     | 22.1                                     | 25.0 | 29.8 | 35.4 | 42.8 | 49.6 | 54.8 | 54.7 | 46.6 | 37.9 | 30.3 | 24.8 | 37.8   |
| 030 | COTTONWOOD 2 WSW         | MAX     | 34.8                                     | 39.7 | 46.1 | 53.6 | 61.6 | 69.2 | 77.7 | 79.0 | 69.8 | 57.2 | 41.4 | 34.9 | 55.4   |
|     |                          | MEAN    | 28.9                                     | 32.9 | 38.0 | 44.2 | 51.4 | 58.6 | 65.9 | 66.7 | 58.3 | 47.8 | 35.2 | 28.9 | 46.4   |
|     |                          | MIN     | 22.9                                     | 26.1 | 29.8 | 34.7 | 41.2 | 47.9 | 54.0 | 54.3 | 46.7 | 38.3 | 28.9 | 22.9 | 37.3   |
| 031 | COUNCIL                  | MAX     | 33.7                                     | 40.1 | 51.1 | 62.0 | 71.5 | 80.7 | 90.9 | 90.8 | 80.3 | 65.9 | 47.0 | 35.2 | 62.4   |
|     |                          | MEAN    | 25.3                                     | 30.5 | 40.1 | 48.6 | 56.7 | 64.7 | 73.0 | 72.6 | 62.6 | 50.4 | 36.9 | 26.8 | 49.0   |
|     |                          | MIN     | 16.8                                     | 20.9 | 29.1 | 35.1 | 41.9 | 48.6 | 55.1 | 54.3 | 44.8 | 34.9 | 26.7 | 18.3 | 35.5   |
| 032 | CRATERS OF THE MOON      | MAX     | 29.7                                     | 35.0 | 43.2 | 55.2 | 65.4 | 75.8 | 84.9 | 84.1 | 73.1 | 59.8 | 40.8 | 30.6 | 56.5   |
|     |                          | MEAN    | 20.2                                     | 24.7 | 32.3 | 42.2 | 51.3 | 60.3 | 68.4 | 67.4 | 57.1 | 45.6 | 30.4 | 20.9 | 43.4   |
|     |                          | MIN     | 10.6                                     | 14.3 | 21.3 | 29.1 | 37.1 | 44.7 | 51.9 | 50.7 | 41.1 | 31.3 | 19.9 | 11.1 | 30.3   |
| 033 | DEER FLAT DAM            | MAX     | 38.0                                     | 46.1 | 56.8 | 65.1 | 73.0 | 80.8 | 88.2 | 88.0 | 78.9 | 67.1 | 50.2 | 39.0 | 64.3   |
|     |                          | MEAN    | 31.2                                     | 37.7 | 46.1 | 53.0 | 60.5 | 67.4 | 73.8 | 73.0 | 64.5 | 53.8 | 41.3 | 31.9 | 52.9   |
|     |                          | MIN     | 24.3                                     | 29.3 | 35.3 | 40.9 | 47.9 | 54.0 | 59.3 | 57.9 | 50.0 | 40.5 | 32.3 | 24.8 | 41.4   |
| 034 | DIXIE                    | MAX     | 30.3                                     | 34.6 | 39.4 | 46.1 | 55.8 | 65.4 | 74.9 | 75.5 | 65.9 | 53.4 | 37.6 | 30.6 | 50.8   |
|     |                          | MEAN    | 17.2                                     | 20.7 | 26.7 | 33.7 | 42.5 | 50.3 | 56.3 | 55.7 | 47.4 | 38.0 | 25.7 | 17.6 | 36.0   |
|     |                          | MIN     | 4.1                                      | 6.7  | 14.0 | 21.2 | 29.1 | 35.1 | 37.7 | 35.9 | 28.8 | 22.6 | 13.7 | 4.5  | 21.1   |
| 035 | DRIGGS                   | MAX     | 28.7                                     | 33.1 | 40.2 | 51.0 | 61.6 | 71.2 | 78.8 | 78.2 | 68.8 | 56.6 | 39.7 | 29.8 | 53.1   |
|     |                          | MEAN    | 18.5                                     | 22.3 | 29.7 | 38.8 | 47.7 | 56.0 | 62.6 | 61.5 | 52.7 | 42.2 | 29.1 | 19.3 | 40.0   |
|     |                          | MIN     | 8.3                                      | 11.4 | 19.1 | 26.5 | 33.8 | 40.8 | 46.3 | 44.8 | 36.6 | 27.8 | 18.4 | 8.8  | 26.9   |
| 036 | DUBOIS EXPERIMENT STN    | MAX     | 27.9                                     | 33.0 | 41.9 | 54.7 | 64.9 | 75.0 | 84.2 | 83.7 | 72.8 | 58.2 | 38.9 | 28.8 | 55.3   |
|     |                          | MEAN    | 19.0                                     | 23.6 | 31.8 | 42.2 | 51.2 | 59.8 | 67.5 | 66.6 | 56.7 | 44.8 | 29.4 | 19.8 | 42.7   |
|     |                          | MIN     | 10.0                                     | 14.1 | 21.7 | 29.7 | 37.5 | 44.5 | 50.8 | 49.5 | 40.6 | 31.3 | 19.9 | 10.8 | 30.0   |
| 037 | DWORSHAK FISH HATCHERY   | MAX     | 38.8                                     | 45.9 | 55.2 | 63.8 | 72.2 | 79.3 | 88.6 | 89.7 | 79.5 | 64.4 | 47.0 | 38.8 | 63.6   |
|     |                          | MEAN    | 32.5                                     | 37.5 | 44.5 | 51.5 | 58.9 | 65.4 | 72.4 | 72.6 | 63.6 | 51.6 | 39.8 | 33.1 | 52.0   |
|     |                          | MIN     | 26.2                                     | 29.0 | 33.8 | 39.1 | 45.6 | 51.5 | 56.1 | 55.4 | 47.6 | 38.8 | 32.6 | 27.3 | 40.3   |
| 038 | ELK CITY 1 NE            | MAX     | 35.0                                     | 41.8 | 47.3 | 54.3 | 62.6 | 71.0 | 80.3 | 81.7 | 72.0 | 59.4 | 41.9 | 33.7 | 56.8   |
|     |                          | MEAN    | 23.2                                     | 28.0 | 33.8 | 40.4 | 47.8 | 55.0 | 60.8 | 60.3 | 52.2 | 42.8 | 31.2 | 22.6 | 41.5   |
|     |                          | MIN     | 11.4                                     | 14.2 | 20.2 | 26.4 | 33.0 | 39.0 | 41.2 | 38.8 | 32.3 | 26.2 | 20.4 | 11.5 | 26.2   |
| 039 | ELK RIVER 1 S            | MAX     | 33.7                                     | 39.3 | 46.2 | 54.4 | 63.3 | 70.8 | 79.2 | 80.5 | 70.6 | 57.6 | 40.7 | 33.1 | 55.8   |
|     |                          | MEAN    | 25.8                                     | 29.9 | 35.8 | 42.9 | 50.5 | 57.0 | 62.8 | 62.8 | 54.1 | 44.0 | 33.3 | 25.9 | 43.7   |
|     |                          | MIN     | 17.9                                     | 20.4 | 25.4 | 31.3 | 37.6 | 43.1 | 46.3 | 45.1 | 37.6 | 30.3 | 25.9 | 18.6 | 31.6   |
| 040 | EMMETT 2 E               | MAX     | 36.6                                     | 44.9 | 55.0 | 63.2 | 72.2 | 81.3 | 89.9 | 88.9 | 78.7 | 65.9 | 48.5 | 37.7 | 63.6   |
|     |                          | MEAN    | 29.8                                     | 36.4 | 44.0 | 50.6 | 58.6 | 66.8 | 74.0 | 72.9 | 63.6 | 52.5 | 39.5 | 30.9 | 51.6   |
|     |                          | MIN     | 23.0                                     | 27.8 | 32.9 | 37.9 | 45.0 | 52.2 | 58.0 | 56.8 | 48.5 | 39.1 | 30.5 | 24.0 | 39.6   |
| 041 | FAIRFIELD RANGER STN     | MAX     | 30.8                                     | 36.2 | 44.5 | 56.9 | 67.1 | 76.1 | 85.3 | 84.9 | 75.6 | 63.4 | 43.3 | 31.5 | 58.0   |
|     |                          | MEAN    | 18.4                                     | 22.6 | 31.6 | 42.7 | 51.5 | 59.0 | 66.4 | 65.2 | 56.1 | 45.5 | 30.7 | 19.4 | 42.4   |
|     |                          | MIN     | 5.9                                      | 9.0  | 18.6 | 28.5 | 35.9 | 41.9 | 47.4 | 45.5 | 36.5 | 27.5 | 18.0 | 7.2  | 26.8   |
| 042 | FENN RANGER STN (LOWELL) | MAX     | 35.7                                     | 42.2 | 52.0 | 61.6 | 70.7 | 78.1 | 87.6 | 88.3 | 76.0 | 60.8 | 44.2 | 35.6 | 61.1   |
|     |                          | MEAN    | 30.9                                     | 35.3 | 42.4 | 49.4 | 56.8 | 63.5 | 70.4 | 70.4 | 60.9 | 49.5 | 38.3 | 31.3 | 49.9   |
|     |                          | MIN     | 26.0                                     | 28.3 | 32.7 | 37.1 | 42.9 | 48.9 | 53.1 | 52.4 | 45.8 | 38.2 | 32.3 | 26.9 | 38.7   |
| 043 | FORT HALL 1 NNE          | MAX     | 31.1                                     | 37.5 | 47.4 | 57.2 | 66.1 | 75.6 | 84.2 | 84.1 | 74.2 | 61.4 | 43.6 | 32.4 | 57.9   |
|     |                          | MEAN    | 22.2                                     | 27.6 | 36.1 | 43.9 | 52.0 | 60.0 | 66.5 | 65.6 | 56.6 | 45.7 | 32.8 | 23.0 | 44.3   |
|     |                          | MIN     | 13.2                                     | 17.6 | 24.8 | 30.5 | 37.8 | 44.4 | 48.7 | 47.1 | 39.0 | 29.9 | 22.0 | 13.5 | 30.7   |
| 044 | GARDEN VALLEY            | MAX     | 34.3                                     | 41.4 | 51.2 | 61.0 | 70.3 | 79.2 | 88.4 | 88.3 | 78.1 | 64.7 | 43.8 | 33.6 | 61.2   |
|     |                          | MEAN    | 25.9                                     | 30.9 | 38.8 | 46.2 | 53.9 | 61.3 | 67.7 | 66.8 | 58.0 | 47.5 | 34.4 | 25.9 | 46.4   |
|     |                          | MIN     | 17.4                                     | 20.3 | 26.3 | 31.4 | 37.4 | 43.4 | 47.0 | 45.2 | 37.8 | 30.3 | 25.0 | 18.1 | 31.6   |
| 045 | GIBBONSVILLE             | MAX     | 28.1                                     | 35.3 | 45.5 | 55.6 | 64.6 | 73.2 | 83.1 | 81.8 | 71.9 | 58.0 | 38.7 | 28.2 | 55.3   |
|     |                          | MEAN    | 18.8                                     | 24.2 | 33.4 | 41.5 | 49.2 | 56.5 | 63.7 | 62.4 | 53.8 | 42.9 | 29.5 | 19.3 | 41.3   |
|     |                          | MIN     | 9.4                                      | 13.1 | 21.2 | 27.3 | 33.7 | 39.8 | 44.3 | 42.9 | 35.6 | 27.8 | 20.3 | 10.4 | 27.2   |
| 046 | GLENNS FERRY             | MAX     | 39.8                                     | 47.6 | 57.5 | 66.7 | 75.4 | 85.9 | 95.2 | 93.7 | 82.6 | 68.9 | 51.0 | 40.1 | 67.0   |
|     |                          | MEAN    | 30.4                                     | 35.9 | 43.2 | 50.3 | 58.0 | 66.7 | 73.9 | 72.1 | 61.9 | 50.5 | 38.4 | 30.2 | 51.0   |
|     |                          | MIN     | 20.9                                     | 24.2 | 28.8 | 33.8 | 40.6 | 47.4 | 52.5 | 50.5 | 41.1 | 32.1 | 25.8 | 20.2 | 34.8   |
| 047 | GRACE                    | MAX     | 31.1                                     | 36.5 | 45.5 | 56.5 | 66.1 | 76.2 | 85.0 | 84.9 | 74.9 | 61.6 | 43.1 | 33.0 | 57.9   |
|     |                          | MEAN    | 21.2                                     | 25.1 | 33.8 | 42.7 | 51.2 | 59.3 | 66.3 | 65.6 | 56.5 | 45.6 | 32.0 | 22.7 | 43.5   |
|     |                          | MIN     | 11.3                                     | 13.7 | 22.0 | 28.9 | 36.2 | 42.4 | 47.5 | 46.2 | 38.0 | 29.5 | 20.9 | 12.4 | 29.1   |

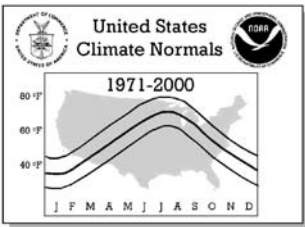




**CLIMATOGRAPHY OF THE UNITED STATES NO. 81**  
**Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days**  
**1971-2000**

**IDAHO**

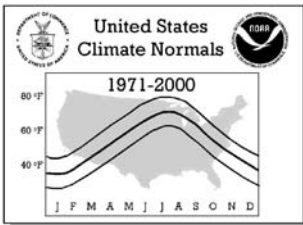
| No. | Station Name           | Element | TEMPERATURE NORMALS (Degrees Fahrenheit) |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|------------------------|---------|--|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |                        |         | JAN                                      | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 048 | GRAND VIEW 4 NW        | MAX     | 38.4                                     | 47.2 | 57.7 | 66.1 | 74.5 | 83.0 | 90.7 | 89.8 | 79.3 | 66.5 | 49.5 | 38.3 | 65.1   |
|     |                        | MEAN    | 29.9                                     | 36.4 | 44.3 | 51.6 | 59.7 | 67.4 | 73.5 | 71.9 | 62.0 | 51.0 | 38.7 | 29.6 | 51.3   |
|     |                        | MIN     | 21.4                                     | 25.5 | 30.8 | 37.0 | 44.9 | 51.7 | 56.3 | 53.9 | 44.7 | 35.4 | 27.9 | 20.8 | 37.5   |
| 049 | GRANGEVILLE            | MAX     | 38.1                                     | 44.0 | 50.4 | 57.7 | 64.9 | 72.3 | 81.6 | 82.9 | 72.8 | 59.9 | 45.2 | 37.9 | 59.0   |
|     |                        | MEAN    | 31.2                                     | 35.3 | 40.3 | 46.3 | 53.3 | 60.1 | 66.9 | 67.3 | 58.3 | 48.1 | 37.7 | 31.1 | 48.0   |
|     |                        | MIN     | 24.3                                     | 26.6 | 30.2 | 34.8 | 41.6 | 47.9 | 52.2 | 51.7 | 43.7 | 36.2 | 30.1 | 24.2 | 37.0   |
| 050 | GROUSE                 | MAX     | 26.6                                     | 32.2 | 40.5 | 50.4 | 60.6 | 69.6 | 78.7 | 77.6 | 68.7 | 56.6 | 38.3 | 27.8 | 52.3   |
|     |                        | MEAN    | 12.4                                     | 17.1 | 27.0 | 37.0 | 46.4 | 53.5 | 59.8 | 58.7 | 50.3 | 39.5 | 24.8 | 14.0 | 36.7   |
|     |                        | MIN     | -1.8                                     | 2.0  | 13.4 | 23.5 | 32.2 | 37.3 | 40.9 | 39.7 | 31.8 | 22.3 | 11.2 | 0.1  | 21.1   |
| 051 | HAGERMAN 2 SW          | MAX     | 40.8                                     | 49.0 | 58.3 | 67.5 | 76.4 | 85.6 | 94.5 | 93.4 | 83.2 | 70.8 | 52.4 | 41.3 | 67.8   |
|     |                        | MEAN    | 30.2                                     | 36.3 | 43.9 | 51.1 | 59.4 | 67.4 | 74.0 | 72.2 | 62.6 | 52.1 | 39.5 | 30.7 | 51.6   |
|     |                        | MIN     | 19.6                                     | 23.6 | 29.4 | 34.7 | 42.4 | 49.2 | 53.4 | 51.0 | 42.0 | 33.3 | 26.6 | 20.1 | 35.4   |
| 053 | HAMER 4 NW             | MAX     | 28.3                                     | 35.0 | 47.0 | 59.9 | 69.3 | 78.8 | 87.0 | 85.9 | 75.6 | 62.0 | 41.9 | 29.6 | 58.4   |
|     |                        | MEAN    | 16.4                                     | 22.5 | 33.5 | 43.8 | 53.1 | 61.3 | 67.5 | 65.7 | 55.9 | 44.2 | 29.0 | 17.5 | 42.5   |
|     |                        | MIN     | 4.4                                      | 10.0 | 19.9 | 27.6 | 36.9 | 43.8 | 47.9 | 45.5 | 36.1 | 26.4 | 16.0 | 5.3  | 26.7   |
| 054 | HAZELTON               | MAX     | 34.9                                     | 41.7 | 51.2 | 60.6 | 69.3 | 79.5 | 88.1 | 87.4 | 77.2 | 64.5 | 46.5 | 36.2 | 61.4   |
|     |                        | MEAN    | 26.5                                     | 32.0 | 39.7 | 47.0 | 55.3 | 64.1 | 71.2 | 69.8 | 59.9 | 48.9 | 35.9 | 27.3 | 48.1   |
|     |                        | MIN     | 18.1                                     | 22.2 | 28.2 | 33.4 | 41.2 | 48.6 | 54.2 | 52.1 | 42.6 | 33.2 | 25.2 | 18.3 | 34.8   |
| 055 | HEADQUARTERS           | MAX     | 34.8                                     | 39.8 | 46.1 | 54.5 | 63.5 | 71.3 | 79.7 | 81.0 | 70.5 | 58.0 | 41.3 | 33.9 | 56.2   |
|     |                        | MEAN    | 26.6                                     | 30.0 | 35.4 | 42.0 | 49.4 | 56.5 | 62.3 | 62.5 | 53.5 | 43.9 | 33.1 | 26.4 | 43.5   |
|     |                        | MIN     | 18.3                                     | 20.2 | 24.7 | 29.4 | 35.3 | 41.7 | 44.9 | 43.9 | 36.5 | 29.8 | 24.9 | 18.9 | 30.7   |
| 056 | HILL CITY 1 W          | MAX     | 29.3                                     | 33.8 | 41.8 | 54.4 | 65.1 | 74.6 | 84.3 | 84.3 | 74.5 | 61.8 | 41.8 | 30.7 | 56.4   |
|     |                        | MEAN    | 18.7                                     | 22.8 | 31.4 | 42.0 | 50.4 | 57.3 | 64.5 | 63.9 | 54.9 | 44.5 | 30.2 | 19.6 | 41.7   |
|     |                        | MIN     | 8.1                                      | 11.7 | 21.0 | 29.6 | 35.7 | 39.9 | 44.7 | 43.4 | 35.3 | 27.2 | 18.6 | 8.4  | 27.0   |
| 057 | HOLLISTER              | MAX     | 37.3                                     | 43.4 | 51.2 | 59.8 | 68.0 | 77.8 | 86.1 | 84.9 | 75.1 | 62.9 | 47.4 | 38.8 | 61.1   |
|     |                        | MEAN    | 28.4                                     | 33.4 | 39.5 | 46.1 | 53.6 | 62.2 | 70.0 | 69.1 | 60.2 | 49.5 | 37.4 | 29.4 | 48.2   |
|     |                        | MIN     | 19.5                                     | 23.3 | 27.7 | 32.4 | 39.2 | 46.5 | 53.8 | 53.3 | 45.3 | 36.1 | 27.4 | 19.9 | 35.4   |
| 058 | HOWE                   | MAX     | 30.7                                     | 36.9 | 48.0 | 60.6 | 69.1 | 78.1 | 86.9 | 85.7 | 75.1 | 61.5 | 43.0 | 31.4 | 58.9   |
|     |                        | MEAN    | 18.4                                     | 24.3 | 35.2 | 45.1 | 53.3 | 61.4 | 68.1 | 66.6 | 56.6 | 45.2 | 30.3 | 18.9 | 43.6   |
|     |                        | MIN     | 6.0                                      | 11.6 | 22.3 | 29.6 | 37.4 | 44.6 | 49.3 | 47.5 | 38.1 | 28.8 | 17.6 | 6.3  | 28.3   |
| 059 | IDAHO CITY             | MAX     | 34.9                                     | 41.0 | 48.0 | 57.3 | 66.8 | 76.1 | 85.8 | 85.6 | 75.4 | 62.8 | 43.8 | 34.8 | 59.4   |
|     |                        | MEAN    | 23.6                                     | 28.0 | 35.0 | 42.5 | 50.7 | 58.2 | 65.1 | 64.3 | 55.1 | 44.8 | 32.1 | 23.7 | 43.6   |
|     |                        | MIN     | 12.2                                     | 15.0 | 21.9 | 27.6 | 34.6 | 40.2 | 44.4 | 43.0 | 34.8 | 26.8 | 20.4 | 12.6 | 27.8   |
| 060 | IDAHO FALLS 2 ESE      | MAX     | 29.7                                     | 36.6 | 47.6 | 58.7 | 67.9 | 77.8 | 86.0 | 85.8 | 75.1 | 61.4 | 43.0 | 31.3 | 58.4   |
|     |                        | MEAN    | 21.1                                     | 26.7 | 36.2 | 45.0 | 53.3 | 61.9 | 68.7 | 67.9 | 58.2 | 46.8 | 33.1 | 22.4 | 45.1   |
|     |                        | MIN     | 12.5                                     | 16.8 | 24.8 | 31.3 | 38.7 | 46.0 | 51.4 | 49.9 | 41.3 | 32.2 | 23.2 | 13.4 | 31.8   |
| 061 | IDAHO FALLS 16 SE      | MAX     | 29.7                                     | 34.5 | 41.1 | 50.7 | 60.2 | 69.6 | 78.1 | 77.2 | 67.9 | 55.7 | 39.0 | 30.0 | 52.8   |
|     |                        | MEAN    | 18.9                                     | 23.3 | 30.6 | 38.7 | 46.8 | 54.1 | 60.7 | 59.6 | 51.0 | 40.7 | 27.6 | 18.9 | 39.2   |
|     |                        | MIN     | 8.1                                      | 12.0 | 20.0 | 26.6 | 33.3 | 38.5 | 43.2 | 42.0 | 34.1 | 25.6 | 16.2 | 7.7  | 25.6   |
| 062 | IDAHO FALLS FANNING AP | MAX     | 27.5                                     | 33.9 | 45.8 | 57.3 | 66.6 | 77.0 | 85.9 | 85.1 | 74.0 | 59.8 | 41.5 | 29.5 | 57.0   |
|     |                        | MEAN    | 19.3                                     | 24.8 | 35.4 | 44.6 | 52.9 | 61.5 | 68.4 | 67.1 | 57.3 | 45.5 | 31.8 | 20.8 | 44.1   |
|     |                        | MIN     | 11.1                                     | 15.6 | 25.0 | 31.9 | 39.1 | 46.0 | 50.8 | 49.1 | 40.6 | 31.1 | 22.1 | 12.1 | 31.2   |
| 063 | IDAHO FALLS 46 W       | MAX     | 27.9                                     | 34.0 | 44.8 | 56.9 | 66.3 | 76.8 | 86.6 | 85.7 | 74.6 | 60.9 | 41.4 | 29.4 | 57.1   |
|     |                        | MEAN    | 16.2                                     | 22.1 | 32.8 | 42.4 | 51.2 | 60.0 | 67.6 | 66.2 | 55.7 | 43.4 | 28.7 | 17.1 | 42.0   |
|     |                        | MIN     | 4.5                                      | 10.2 | 20.7 | 27.9 | 36.1 | 43.2 | 48.5 | 46.7 | 36.8 | 25.9 | 15.9 | 4.8  | 26.8   |
| 064 | ISLAND PARK            | MAX     | 26.5                                     | 31.2 | 38.0 | 47.9 | 58.7 | 69.8 | 78.8 | 79.3 | 69.7 | 55.7 | 36.7 | 27.0 | 51.6   |
|     |                        | MEAN    | 15.9                                     | 19.2 | 26.4 | 35.6 | 45.4 | 53.9 | 60.6 | 59.9 | 51.2 | 40.5 | 26.1 | 16.4 | 37.6   |
|     |                        | MIN     | 5.3                                      | 7.2  | 14.8 | 23.3 | 32.1 | 38.0 | 42.4 | 40.5 | 32.6 | 25.3 | 15.5 | 5.8  | 23.6   |
| 065 | JEROME                 | MAX     | 35.6                                     | 42.3 | 52.1 | 61.6 | 70.8 | 81.0 | 90.2 | 89.5 | 78.3 | 65.2 | 47.5 | 36.9 | 62.6   |
|     |                        | MEAN    | 27.0                                     | 32.2 | 39.9 | 47.3 | 56.0 | 64.8 | 72.6 | 71.5 | 61.5 | 50.2 | 36.6 | 27.8 | 49.0   |
|     |                        | MIN     | 18.3                                     | 22.0 | 27.7 | 33.0 | 41.1 | 48.6 | 54.9 | 53.5 | 44.6 | 35.1 | 25.7 | 18.6 | 35.3   |
| 067 | KELLOGG                | MAX     | 35.7                                     | 41.6 | 49.5 | 58.6 | 67.5 | 74.6 | 82.6 | 82.6 | 72.2 | 58.4 | 42.7 | 35.3 | 58.4   |
|     |                        | MEAN    | 28.3                                     | 32.8 | 39.2 | 46.3 | 54.0 | 60.6 | 66.4 | 66.0 | 57.0 | 45.9 | 35.4 | 28.6 | 46.7   |
|     |                        | MIN     | 20.9                                     | 24.0 | 28.8 | 33.9 | 40.5 | 46.5 | 50.2 | 49.4 | 41.7 | 33.4 | 28.1 | 21.9 | 34.9   |
| 068 | KETCHUM RANGER STN     | MAX     | 31.6                                     | 37.0 | 43.7 | 53.5 | 62.9 | 72.1 | 80.9 | 79.9 | 70.1 | 58.7 | 42.0 | 32.3 | 55.4   |
|     |                        | MEAN    | 17.8                                     | 22.2 | 29.6 | 38.9 | 47.4 | 54.8 | 61.9 | 60.3 | 51.7 | 41.7 | 28.2 | 18.9 | 39.5   |
|     |                        | MIN     | 3.9                                      | 7.4  | 15.4 | 24.2 | 31.8 | 37.5 | 42.8 | 40.6 | 33.2 | 24.7 | 14.4 | 5.4  | 23.4   |
| 069 | KOOSKIA 5 SSE          | MAX     | 35.8                                     | 42.8 | 50.7 | 58.5 | 66.5 | 73.1 | 82.5 | 85.9 | 74.8 | 60.8 | 44.3 | 36.1 | 59.3   |
|     |                        | MEAN    | 29.2                                     | 34.1 | 40.8 | 47.6 | 55.1 | 61.1 | 68.2 | 69.4 | 60.5 | 49.1 | 37.0 | 29.6 | 48.5   |
|     |                        | MIN     | 22.5                                     | 25.4 | 30.9 | 36.7 | 43.6 | 49.0 | 53.8 | 52.9 | 46.1 | 37.3 | 29.7 | 23.1 | 37.6   |
| 070 | KUNA                   | MAX     | 36.7                                     | 45.7 | 56.7 | 65.3 | 73.0 | 81.7 | 89.2 | 88.0 | 78.3 | 66.1 | 48.6 | 37.4 | 63.9   |
|     |                        | MEAN    | 29.4                                     | 36.5 | 44.6 | 51.0 | 58.3 | 65.9 | 71.8 | 70.5 | 61.6 | 51.2 | 38.8 | 29.7 | 50.8   |
|     |                        | MIN     | 22.1                                     | 27.2 | 32.5 | 36.6 | 43.6 | 50.0 | 54.3 | 52.9 | 44.8 | 36.3 | 28.9 | 21.9 | 37.6   |
| 071 | LEADORE NO 2           | MAX     | 29.8                                     | 35.4 | 43.4 | 53.8 | 63.3 | 73.3 | 82.7 | 81.2 | 71.2 | 57.7 | 39.0 | 29.2 | 55.0   |
|     |                        | MEAN    | 16.0                                     | 21.3 | 30.0 | 39.2 | 47.6 | 55.7 | 62.1 | 60.6 | 51.9 | 40.8 | 26.4 | 16.1 | 39.0   |
|     |                        | MIN     | 2.1                                      | 7.1  | 16.6 | 24.6 | 31.9 | 38.1 | 41.4 | 40.0 | 32.5 | 23.9 | 13.7 | 2.9  | 22.9   |
| 072 | LEWISTON AP            | MAX     | 39.4                                     | 45.6 | 53.8 | 61.6 | 70.0 | 78.0 | 87.6 | 87.6 | 76.7 | 62.0 | 46.8 | 39.2 | 62.4   |
|     |                        | MEAN    | 33.7                                     | 38.4 | 44.7 | 51.1 | 58.5 | 65.8 | 73.5 | 73.4 | 63.8 | 51.6 | 40.4 | 33.9 | 52.4   |
|     |                        | MIN     | 28.0                                     | 31.2 | 35.6 | 40.6 | 47.0 | 53.6 | 59.3 | 59.3 | 50.9 | 41.2 | 34.1 | 28.5 | 42.4   |



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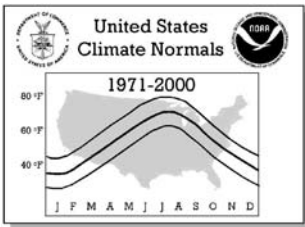
**IDAHO**

| No. | Station Name           | Element | TEMPERATURE NORMALS (Degrees Fahrenheit) |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|------------------------|---------|--|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |                        |         | JAN                                      | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 073 | LIFTON PUMPING STN     | MAX     | 28.8                                     | 32.1 | 40.3 | 50.8 | 60.9 | 71.2 | 79.3 | 78.2 | 68.1 | 55.4 | 39.6 | 30.4 | 52.9   |
|     |                        | MEAN    | 17.4                                     | 19.2 | 28.8 | 40.2 | 50.1 | 58.9 | 65.3 | 63.0 | 53.4 | 42.2 | 29.6 | 20.0 | 40.7   |
|     |                        | MIN     | 5.9                                      | 6.2  | 17.3 | 29.5 | 39.3 | 46.6 | 51.3 | 47.8 | 38.7 | 29.0 | 19.5 | 9.6  | 28.4   |
| 074 | LOWMAN                 | MAX     | 32.7                                     | 39.5 | 48.2 | 57.8 | 66.6 | 75.4 | 84.9 | 84.7 | 75.1 | 61.8 | 41.3 | 31.8 | 58.3   |
|     |                        | MEAN    | 23.6                                     | 28.7 | 36.2 | 43.9 | 51.5 | 58.5 | 64.5 | 63.5 | 55.2 | 45.3 | 32.7 | 23.1 | 43.9   |
|     |                        | MIN     | 14.4                                     | 17.8 | 24.1 | 30.0 | 36.3 | 41.5 | 44.1 | 42.2 | 35.3 | 28.7 | 24.0 | 14.4 | 29.4   |
| 075 | MACKAY LOST RIVER RS   | MAX     | 30.4                                     | 35.7 | 44.1 | 55.8 | 65.3 | 74.9 | 83.8 | 82.5 | 73.1 | 60.1 | 41.4 | 30.7 | 56.5   |
|     |                        | MEAN    | 18.4                                     | 23.1 | 31.9 | 41.7 | 50.4 | 58.5 | 65.6 | 64.1 | 55.4 | 44.5 | 29.7 | 19.1 | 41.9   |
|     |                        | MIN     | 6.4                                      | 10.4 | 19.6 | 27.6 | 35.4 | 42.1 | 47.3 | 45.6 | 37.7 | 28.9 | 18.0 | 7.5  | 27.2   |
| 076 | MALAD CITY AP          | MAX     | 31.1                                     | 37.8 | 48.6 | 58.5 | 68.0 | 79.2 | 88.3 | 87.2 | 77.0 | 63.5 | 45.4 | 33.6 | 59.9   |
|     |                        | MEAN    | 20.8                                     | 25.8 | 35.6 | 43.2 | 52.1 | 60.8 | 68.0 | 66.7 | 57.2 | 45.8 | 32.8 | 22.7 | 44.3   |
|     |                        | MIN     | 10.4                                     | 13.7 | 22.5 | 27.9 | 36.1 | 42.3 | 47.7 | 46.2 | 37.3 | 28.1 | 20.2 | 11.8 | 28.7   |
| 077 | MALTA 4 ESE            | MAX     | 36.0                                     | 42.3 | 51.4 | 60.7 | 69.0 | 79.1 | 87.6 | 86.8 | 76.2 | 63.5 | 46.4 | 37.0 | 61.3   |
|     |                        | MEAN    | 26.5                                     | 32.0 | 39.2 | 46.3 | 53.9 | 61.7 | 68.8 | 67.7 | 58.2 | 47.8 | 35.2 | 26.9 | 47.0   |
|     |                        | MIN     | 16.9                                     | 21.6 | 27.0 | 31.9 | 38.7 | 44.3 | 49.9 | 48.5 | 40.1 | 32.0 | 23.9 | 16.7 | 32.6   |
| 079 | MASSACRE ROCKS ST PARK | MAX     | 34.7                                     | 41.8 | 51.3 | 60.8 | 70.2 | 81.1 | 90.4 | 89.8 | 79.0 | 65.1 | 46.1 | 36.0 | 62.2   |
|     |                        | MEAN    | 24.6                                     | 30.5 | 38.4 | 46.1 | 55.0 | 64.0 | 71.7 | 70.5 | 60.7 | 48.7 | 34.7 | 25.8 | 47.6   |
|     |                        | MIN     | 14.4                                     | 19.2 | 25.5 | 31.4 | 39.7 | 46.9 | 52.9 | 51.2 | 42.3 | 32.3 | 23.3 | 15.5 | 32.9   |
| 080 | MAY 2 SSE              | MAX     | 30.3                                     | 37.8 | 47.7 | 57.0 | 66.1 | 76.2 | 85.3 | 83.6 | 74.4 | 60.8 | 41.7 | 30.3 | 57.6   |
|     |                        | MEAN    | 18.3                                     | 24.6 | 34.2 | 41.9 | 50.4 | 58.8 | 65.5 | 63.4 | 55.0 | 43.6 | 29.2 | 18.6 | 42.0   |
|     |                        | MIN     | 6.3                                      | 11.4 | 20.6 | 26.7 | 34.7 | 41.3 | 45.7 | 43.1 | 35.5 | 26.3 | 16.6 | 6.9  | 26.3   |
| 081 | MCCALL                 | MAX     | 31.2                                     | 36.6 | 42.9 | 51.4 | 61.1 | 70.0 | 79.7 | 80.1 | 70.0 | 57.8 | 39.7 | 31.2 | 54.3   |
|     |                        | MEAN    | 21.9                                     | 25.8 | 31.8 | 39.2 | 47.5 | 54.7 | 61.3 | 60.6 | 51.6 | 42.2 | 30.8 | 22.7 | 40.8   |
|     |                        | MIN     | 12.6                                     | 14.9 | 20.6 | 27.0 | 33.8 | 39.4 | 42.9 | 41.0 | 33.2 | 26.5 | 21.9 | 14.1 | 27.3   |
| 082 | MCCAMMON               | MAX     | 30.5                                     | 36.6 | 47.6 | 58.3 | 67.1 | 77.3 | 85.5 | 84.2 | 74.7 | 61.8 | 43.4 | 32.5 | 58.3   |
|     |                        | MEAN    | 23.1                                     | 27.5 | 36.8 | 45.2 | 52.8 | 61.1 | 67.9 | 66.8 | 57.8 | 46.9 | 33.7 | 24.3 | 45.3   |
|     |                        | MIN     | 15.6                                     | 18.4 | 25.9 | 32.0 | 38.5 | 44.9 | 50.3 | 49.4 | 40.9 | 32.0 | 24.0 | 16.1 | 32.3   |
| 083 | MIDDLE FORK LODGE      | MAX     | 34.9                                     | 41.9 | 50.8 | 59.2 | 67.7 | 76.5 | 85.9 | 85.0 | 75.7 | 62.3 | 43.6 | 33.9 | 59.8   |
|     |                        | MEAN    | 23.7                                     | 28.7 | 37.0 | 43.9 | 51.6 | 58.8 | 65.7 | 64.5 | 56.1 | 45.4 | 32.3 | 23.4 | 44.3   |
|     |                        | MIN     | 12.5                                     | 15.5 | 23.1 | 28.6 | 35.4 | 41.1 | 45.5 | 44.0 | 36.4 | 28.4 | 20.9 | 12.9 | 28.7   |
| 084 | MINIDOKA DAM           | MAX     | 35.4                                     | 41.8 | 51.1 | 60.0 | 69.0 | 79.3 | 88.3 | 88.1 | 77.8 | 64.6 | 47.4 | 36.8 | 61.6   |
|     |                        | MEAN    | 25.4                                     | 30.8 | 38.8 | 46.5 | 55.1 | 63.9 | 71.3 | 70.5 | 61.1 | 49.5 | 36.2 | 26.9 | 48.0   |
|     |                        | MIN     | 15.4                                     | 19.8 | 26.5 | 33.0 | 41.2 | 48.5 | 54.2 | 52.9 | 44.3 | 34.3 | 25.0 | 16.9 | 34.3   |
| 085 | MONTPELIER RANGER STN  | MAX     | 30.4                                     | 34.5 | 42.8 | 53.6 | 64.0 | 74.8 | 84.7 | 84.7 | 73.4 | 60.0 | 41.5 | 31.9 | 56.4   |
|     |                        | MEAN    | 19.2                                     | 21.1 | 30.5 | 39.8 | 49.4 | 58.4 | 66.5 | 65.3 | 55.0 | 43.8 | 29.7 | 20.6 | 41.6   |
|     |                        | MIN     | 7.9                                      | 7.7  | 18.2 | 25.9 | 34.8 | 42.0 | 48.2 | 45.8 | 36.5 | 27.5 | 17.8 | 9.3  | 26.8   |
| 086 | MOSCOW U OF I          | MAX     | 35.6                                     | 41.3 | 49.0 | 57.5 | 65.9 | 73.1 | 82.6 | 84.0 | 74.4 | 60.5 | 43.1 | 35.5 | 58.5   |
|     |                        | MEAN    | 29.4                                     | 34.1 | 40.1 | 46.5 | 53.3 | 59.2 | 65.5 | 66.4 | 58.7 | 48.3 | 36.5 | 29.6 | 47.3   |
|     |                        | MIN     | 23.2                                     | 26.8 | 31.2 | 35.4 | 40.6 | 45.2 | 48.4 | 48.7 | 42.9 | 36.0 | 29.9 | 23.6 | 36.0   |
| 087 | MOUNTAIN HOME          | MAX     | 37.6                                     | 44.9 | 53.6 | 62.5 | 71.6 | 82.3 | 91.7 | 91.2 | 79.5 | 66.2 | 48.5 | 38.2 | 64.0   |
|     |                        | MEAN    | 29.0                                     | 34.7 | 41.7 | 48.8 | 57.2 | 66.4 | 74.2 | 73.4 | 62.7 | 50.8 | 37.7 | 29.3 | 50.5   |
|     |                        | MIN     | 20.4                                     | 24.4 | 29.7 | 35.1 | 42.8 | 50.4 | 56.7 | 55.5 | 45.8 | 35.4 | 26.9 | 20.3 | 37.0   |
| 088 | NAMPA SUGAR FACTORY    | MAX     | 37.0                                     | 44.5 | 55.3 | 63.6 | 72.7 | 82.0 | 90.5 | 89.4 | 78.7 | 66.1 | 49.1 | 38.8 | 64.0   |
|     |                        | MEAN    | 28.9                                     | 35.1 | 43.2 | 50.0 | 58.2 | 66.4 | 73.3 | 71.8 | 62.1 | 51.1 | 38.7 | 30.1 | 50.7   |
|     |                        | MIN     | 20.8                                     | 25.7 | 31.1 | 36.4 | 43.6 | 50.7 | 56.0 | 54.2 | 45.4 | 36.0 | 28.3 | 21.3 | 37.5   |
| 089 | NEW MEADOWS RANGER STN | MAX     | 29.7                                     | 36.5 | 45.5 | 55.0 | 64.3 | 73.2 | 82.7 | 83.1 | 72.8 | 60.2 | 41.3 | 30.2 | 56.2   |
|     |                        | MEAN    | 18.9                                     | 23.8 | 32.6 | 40.8 | 48.6 | 56.1 | 62.4 | 61.8 | 52.7 | 42.5 | 30.6 | 19.8 | 40.9   |
|     |                        | MIN     | 8.0                                      | 11.0 | 19.7 | 26.6 | 32.9 | 39.0 | 42.1 | 40.4 | 32.5 | 24.7 | 19.8 | 9.3  | 25.5   |
| 090 | NEZPERCE               | MAX     | 34.9                                     | 41.0 | 47.7 | 55.4 | 63.1 | 70.4 | 79.5 | 80.7 | 71.0 | 58.0 | 42.2 | 34.8 | 56.6   |
|     |                        | MEAN    | 28.3                                     | 33.1 | 38.5 | 44.5 | 51.3 | 57.6 | 64.1 | 64.7 | 56.4 | 46.3 | 35.1 | 28.5 | 45.7   |
|     |                        | MIN     | 21.7                                     | 25.1 | 29.2 | 33.6 | 39.4 | 44.7 | 48.6 | 48.6 | 41.8 | 34.5 | 27.9 | 22.1 | 34.8   |
| 091 | OAKLEY                 | MAX     | 36.6                                     | 42.6 | 50.5 | 58.7 | 66.6 | 76.0 | 83.1 | 83.1 | 73.8 | 62.4 | 46.0 | 37.4 | 59.7   |
|     |                        | MEAN    | 27.9                                     | 32.9 | 39.4 | 45.8 | 53.4 | 61.8 | 68.6 | 68.3 | 59.3 | 49.1 | 36.3 | 28.4 | 47.6   |
|     |                        | MIN     | 19.1                                     | 23.2 | 28.2 | 32.9 | 40.1 | 47.5 | 54.1 | 53.5 | 44.7 | 35.8 | 26.6 | 19.4 | 35.4   |
| 092 | OLA 4 S                | MAX     | 34.1                                     | 42.5 | 53.9 | 63.3 | 72.3 | 80.9 | 89.7 | 89.0 | 78.8 | 64.4 | 45.4 | 34.5 | 62.4   |
|     |                        | MEAN    | 24.6                                     | 31.4 | 40.1 | 47.2 | 55.2 | 63.0 | 70.3 | 68.8 | 59.4 | 47.5 | 34.6 | 25.3 | 47.3   |
|     |                        | MIN     | 15.1                                     | 20.2 | 26.3 | 31.1 | 38.1 | 45.0 | 50.9 | 48.6 | 39.9 | 30.6 | 23.7 | 16.1 | 32.1   |
| 093 | OROFINO                | MAX     | 37.7                                     | 45.8 | 55.4 | 64.0 | 72.0 | 79.7 | 88.9 | 90.2 | 78.8 | 63.2 | 46.1 | 37.3 | 63.3   |
|     |                        | MEAN    | 31.5                                     | 36.9 | 43.7 | 50.9 | 58.1 | 65.0 | 71.3 | 71.6 | 62.1 | 49.8 | 38.6 | 31.8 | 50.9   |
|     |                        | MIN     | 25.2                                     | 28.0 | 32.0 | 37.8 | 44.1 | 50.3 | 53.7 | 52.9 | 45.3 | 36.4 | 31.1 | 26.2 | 38.6   |
| 094 | PALISADES              | MAX     | 31.0                                     | 36.6 | 45.3 | 56.1 | 65.8 | 75.9 | 84.7 | 83.8 | 74.8 | 61.5 | 43.0 | 32.1 | 57.6   |
|     |                        | MEAN    | 23.2                                     | 26.7 | 34.4 | 43.4 | 52.2 | 61.1 | 68.6 | 67.4 | 58.8 | 48.1 | 34.5 | 24.9 | 45.3   |
|     |                        | MIN     | 15.3                                     | 16.7 | 23.4 | 30.7 | 38.6 | 46.3 | 52.5 | 51.0 | 42.7 | 34.6 | 25.9 | 17.6 | 32.9   |
| 095 | PARMA EXPERIMENT STN   | MAX     | 35.5                                     | 43.6 | 55.7 | 64.5 | 72.8 | 81.5 | 90.6 | 90.4 | 79.7 | 66.6 | 48.5 | 36.9 | 63.9   |
|     |                        | MEAN    | 27.2                                     | 34.0 | 42.9 | 50.1 | 58.2 | 65.7 | 72.4 | 71.2 | 61.4 | 50.1 | 37.5 | 28.3 | 49.9   |
|     |                        | MIN     | 18.8                                     | 24.3 | 30.1 | 35.7 | 43.6 | 49.8 | 54.2 | 52.0 | 43.1 | 33.5 | 26.5 | 19.7 | 35.9   |
| 096 | PAUL 1 ENE             | MAX     | 35.1                                     | 41.7 | 51.2 | 60.3 | 68.8 | 78.7 | 87.4 | 87.3 | 76.4 | 63.9 | 46.8 | 36.6 | 61.2   |
|     |                        | MEAN    | 26.4                                     | 31.6 | 39.4 | 46.7 | 54.8 | 63.4 | 70.4 | 69.3 | 59.3 | 48.6 | 35.9 | 27.3 | 47.8   |
|     |                        | MIN     | 17.7                                     | 21.5 | 27.5 | 33.0 | 40.8 | 48.1 | 53.4 | 51.2 | 42.1 | 33.2 | 25.0 | 17.9 | 34.3   |



**CLIMATOGRAPHY OF THE UNITED STATES NO. 81**  
 Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days  
**1971-2000**

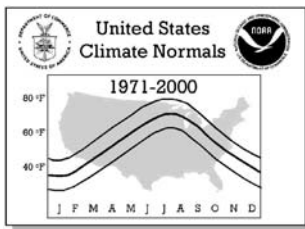
| No. | Station Name          | Element | TEMPERATURE NORMALS (Degrees Fahrenheit) |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|-----------------------|---------|--|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |                       |         | JAN                                      | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 097 | PAYETTE               | MAX     | 36.7                                     | 45.8 | 57.7 | 66.1 | 74.3 | 82.4 | 90.8 | 89.6 | 80.1 | 67.6 | 50.1 | 38.7 | 65.0   |
|     |                       | MEAN    | 28.1                                     | 35.4 | 44.8 | 51.9 | 60.1 | 67.8 | 74.9 | 73.5 | 64.1 | 52.4 | 39.4 | 30.0 | 51.9   |
|     |                       | MIN     | 19.5                                     | 24.9 | 31.8 | 37.7 | 45.9 | 53.2 | 58.9 | 57.3 | 48.1 | 37.1 | 28.6 | 21.3 | 38.7   |
| 098 | PICABO                | MAX     | 30.9                                     | 36.7 | 45.6 | 56.8 | 65.7 | 75.4 | 84.7 | 84.2 | 73.4 | 61.1 | 42.4 | 31.9 | 57.4   |
|     |                       | MEAN    | 18.8                                     | 23.9 | 32.8 | 42.0 | 50.0 | 58.0 | 65.4 | 64.7 | 55.1 | 44.5 | 30.3 | 20.4 | 42.2   |
|     |                       | MIN     | 6.7                                      | 11.0 | 19.9 | 27.1 | 34.3 | 40.6 | 46.0 | 45.1 | 36.8 | 27.9 | 18.1 | 8.8  | 26.9   |
| 099 | PIERCE                | MAX     | 33.2                                     | 37.9 | 45.6 | 54.3 | 64.0 | 71.7 | 81.4 | 82.6 | 72.3 | 59.0 | 40.5 | 33.0 | 56.3   |
|     |                       | MEAN    | 25.0                                     | 28.2 | 34.3 | 41.4 | 49.6 | 56.2 | 62.4 | 61.9 | 53.1 | 43.1 | 32.2 | 25.3 | 42.7   |
|     |                       | MIN     | 16.7                                     | 18.4 | 23.0 | 28.5 | 35.1 | 40.7 | 43.4 | 41.2 | 33.8 | 27.2 | 23.9 | 17.6 | 29.1   |
| 100 | POCATELLO RGNL AP     | MAX     | 32.5                                     | 39.0 | 48.5 | 58.5 | 67.7 | 78.3 | 87.5 | 86.8 | 75.7 | 62.0 | 44.5 | 33.8 | 59.6   |
|     |                       | MEAN    | 24.4                                     | 30.0 | 37.9 | 45.6 | 53.5 | 62.0 | 69.2 | 68.4 | 58.8 | 47.7 | 34.7 | 25.3 | 46.5   |
|     |                       | MIN     | 16.3                                     | 20.9 | 27.3 | 32.6 | 39.2 | 45.7 | 50.9 | 49.9 | 41.8 | 33.3 | 24.9 | 16.8 | 33.3   |
| 101 | PORTHILL              | MAX     | 33.3                                     | 38.8 | 48.5 | 59.3 | 68.1 | 74.5 | 81.6 | 81.8 | 71.2 | 56.7 | 41.6 | 33.8 | 57.4   |
|     |                       | MEAN    | 25.6                                     | 30.2 | 37.9 | 46.5 | 54.6 | 60.9 | 66.3 | 65.4 | 55.8 | 44.4 | 34.0 | 26.6 | 45.7   |
|     |                       | MIN     | 17.8                                     | 21.5 | 27.2 | 33.6 | 41.1 | 47.3 | 51.0 | 49.0 | 40.4 | 32.0 | 26.3 | 19.3 | 33.9   |
| 102 | POTLATCH 3 NNE        | MAX     | 36.0                                     | 41.7 | 48.5 | 56.8 | 64.8 | 71.6 | 80.4 | 81.9 | 72.8 | 59.8 | 43.2 | 36.1 | 57.8   |
|     |                       | MEAN    | 29.0                                     | 33.5 | 38.8 | 45.0 | 51.4 | 57.1 | 62.6 | 62.8 | 55.1 | 45.5 | 35.7 | 29.2 | 45.5   |
|     |                       | MIN     | 21.9                                     | 25.2 | 29.1 | 33.1 | 37.9 | 42.6 | 44.7 | 43.7 | 37.3 | 31.2 | 28.2 | 22.3 | 33.1   |
| 103 | POWELL                | MAX     | 30.9                                     | 37.0 | 44.6 | 53.5 | 63.3 | 71.4 | 80.4 | 80.4 | 69.4 | 56.2 | 37.8 | 30.0 | 54.6   |
|     |                       | MEAN    | 24.1                                     | 28.2 | 34.6 | 41.4 | 49.0 | 56.4 | 62.6 | 62.1 | 52.9 | 43.1 | 31.0 | 23.7 | 42.4   |
|     |                       | MIN     | 17.3                                     | 19.3 | 24.5 | 29.2 | 34.7 | 41.4 | 44.8 | 43.7 | 36.4 | 30.0 | 24.2 | 17.3 | 30.2   |
| 104 | PRESTON               | MAX     | 30.3                                     | 36.6 | 47.7 | 57.9 | 67.5 | 78.0 | 87.1 | 86.1 | 76.1 | 62.5 | 44.6 | 32.8 | 58.9   |
|     |                       | MEAN    | 21.3                                     | 26.4 | 36.6 | 45.0 | 53.5 | 61.9 | 69.4 | 68.2 | 58.6 | 46.9 | 33.6 | 23.3 | 45.4   |
|     |                       | MIN     | 12.2                                     | 16.2 | 25.5 | 32.1 | 39.5 | 45.8 | 51.6 | 50.3 | 41.1 | 31.3 | 22.6 | 13.8 | 31.8   |
| 105 | PRIEST RIVER EXP STN  | MAX     | 30.4                                     | 36.1 | 45.4 | 56.6 | 66.5 | 73.5 | 81.4 | 81.7 | 71.1 | 55.5 | 37.6 | 30.6 | 55.5   |
|     |                       | MEAN    | 24.6                                     | 28.7 | 35.2 | 43.1 | 51.8 | 58.1 | 63.5 | 63.1 | 54.1 | 43.0 | 31.6 | 25.4 | 43.5   |
|     |                       | MIN     | 18.7                                     | 21.3 | 24.9 | 29.6 | 37.0 | 42.7 | 45.6 | 44.5 | 37.1 | 30.4 | 25.6 | 20.1 | 31.5   |
| 106 | REXBURG RICKS COLLEGE | MAX     | 28.5                                     | 33.9 | 45.0 | 56.8 | 65.7 | 74.6 | 83.6 | 84.0 | 74.0 | 59.7 | 40.9 | 29.6 | 56.4   |
|     |                       | MEAN    | 19.3                                     | 24.2 | 33.7 | 43.2 | 51.8 | 59.6 | 66.1 | 65.2 | 55.8 | 44.2 | 30.3 | 19.6 | 42.8   |
|     |                       | MIN     | 10.0                                     | 14.5 | 22.4 | 29.6 | 37.8 | 44.5 | 48.6 | 46.4 | 37.6 | 28.6 | 19.6 | 9.6  | 29.1   |
| 107 | REYNOLDS              | MAX     | 38.9                                     | 44.0 | 51.0 | 58.9 | 67.3 | 76.9 | 85.7 | 85.5 | 74.8 | 63.3 | 48.0 | 39.4 | 61.1   |
|     |                       | MEAN    | 29.3                                     | 33.7 | 39.4 | 45.6 | 53.3 | 61.2 | 68.8 | 68.2 | 58.2 | 47.8 | 36.5 | 29.2 | 47.6   |
|     |                       | MIN     | 19.6                                     | 23.4 | 27.7 | 32.3 | 39.2 | 45.5 | 51.8 | 50.9 | 41.5 | 32.3 | 24.9 | 18.9 | 34.0   |
| 108 | RICHFIELD             | MAX     | 30.2                                     | 36.3 | 47.2 | 58.2 | 67.0 | 76.7 | 85.4 | 85.0 | 74.9 | 61.9 | 43.2 | 32.1 | 58.2   |
|     |                       | MEAN    | 22.2                                     | 27.4 | 36.6 | 45.0 | 53.2 | 61.3 | 68.5 | 67.8 | 58.4 | 47.0 | 33.3 | 23.8 | 45.4   |
|     |                       | MIN     | 14.1                                     | 18.5 | 26.0 | 31.7 | 39.3 | 45.8 | 51.6 | 50.5 | 41.9 | 32.0 | 23.4 | 15.4 | 32.5   |
| 109 | RIGGINS               | MAX     | 40.9                                     | 48.5 | 56.9 | 65.0 | 72.7 | 80.6 | 90.2 | 90.9 | 80.3 | 66.4 | 49.3 | 41.0 | 65.2   |
|     |                       | MEAN    | 33.9                                     | 39.4 | 45.9 | 52.5 | 59.4 | 66.5 | 74.0 | 74.2 | 64.9 | 53.5 | 41.1 | 34.4 | 53.3   |
|     |                       | MIN     | 26.9                                     | 30.3 | 34.9 | 39.9 | 46.0 | 52.3 | 57.7 | 57.4 | 49.5 | 40.5 | 32.9 | 27.8 | 41.3   |
| 110 | RUPERT 3 WSW          | MAX     | 34.4                                     | 40.5 | 50.2 | 59.9 | 68.2 | 77.7 | 85.5 | 85.6 | 75.7 | 63.4 | 46.2 | 35.9 | 60.3   |
|     |                       | MEAN    | 25.0                                     | 30.2 | 38.1 | 45.8 | 53.5 | 61.6 | 67.7 | 66.8 | 57.5 | 46.8 | 34.5 | 25.8 | 46.1   |
|     |                       | MIN     | 15.5                                     | 19.8 | 25.9 | 31.6 | 38.8 | 45.5 | 49.9 | 47.9 | 39.2 | 30.2 | 22.8 | 15.6 | 31.9   |
| 111 | SAINT ANTHONY 1 WNW   | MAX     | 28.8                                     | 34.0 | 43.6 | 55.7 | 65.6 | 74.4 | 82.8 | 82.7 | 73.0 | 60.1 | 41.7 | 30.3 | 56.1   |
|     |                       | MEAN    | 17.9                                     | 21.6 | 30.6 | 40.6 | 50.0 | 57.8 | 64.3 | 63.0 | 54.1 | 43.3 | 29.3 | 19.0 | 41.0   |
|     |                       | MIN     | 6.9                                      | 9.2  | 17.5 | 25.4 | 34.3 | 41.2 | 45.8 | 43.3 | 35.1 | 26.4 | 16.9 | 7.6  | 25.8   |
| 112 | SAINT MARIES 1 W      | MAX     | 34.4                                     | 41.0 | 49.6 | 58.5 | 66.7 | 74.0 | 82.9 | 83.7 | 73.3 | 58.0 | 40.9 | 33.8 | 58.1   |
|     |                       | MEAN    | 28.9                                     | 33.7 | 39.9 | 46.6 | 53.8 | 60.4 | 66.6 | 66.8 | 57.8 | 46.3 | 35.3 | 28.8 | 47.1   |
|     |                       | MIN     | 23.3                                     | 26.3 | 30.1 | 34.7 | 40.9 | 46.7 | 50.2 | 49.8 | 42.3 | 34.6 | 29.6 | 23.8 | 36.0   |
| 113 | SALMON KSRA           | MAX     | 28.4                                     | 37.0 | 49.7 | 59.9 | 69.1 | 77.9 | 87.3 | 85.5 | 74.9 | 60.3 | 40.7 | 29.2 | 58.3   |
|     |                       | MEAN    | 18.9                                     | 26.1 | 37.2 | 45.9 | 54.3 | 62.0 | 69.1 | 67.0 | 57.7 | 45.3 | 30.9 | 20.3 | 44.6   |
|     |                       | MIN     | 9.3                                      | 15.2 | 24.7 | 31.8 | 39.5 | 46.1 | 50.9 | 48.5 | 40.4 | 30.2 | 21.0 | 11.4 | 30.8   |
| 114 | SANDPOINT EXP STATION | MAX     | 31.6                                     | 37.6 | 46.5 | 56.4 | 65.4 | 72.1 | 80.1 | 80.2 | 70.0 | 56.1 | 40.0 | 32.4 | 55.7   |
|     |                       | MEAN    | 25.5                                     | 30.2 | 37.3 | 45.3 | 53.2 | 59.4 | 64.9 | 64.5 | 55.7 | 44.7 | 33.8 | 26.9 | 45.1   |
|     |                       | MIN     | 19.4                                     | 22.8 | 28.1 | 34.2 | 40.9 | 46.7 | 49.7 | 48.7 | 41.4 | 33.2 | 27.5 | 21.4 | 34.5   |
| 115 | SHOSHONE 1 WNW        | MAX     | 33.4                                     | 40.2 | 51.1 | 62.1 | 72.0 | 82.7 | 91.4 | 90.4 | 78.6 | 64.5 | 45.7 | 35.1 | 62.3   |
|     |                       | MEAN    | 25.2                                     | 30.6 | 39.3 | 47.9 | 56.8 | 65.9 | 73.7 | 72.7 | 62.0 | 50.0 | 35.8 | 26.6 | 48.9   |
|     |                       | MIN     | 16.9                                     | 21.0 | 27.4 | 33.6 | 41.6 | 49.1 | 55.9 | 54.9 | 45.3 | 35.4 | 25.9 | 18.0 | 35.4   |
| 116 | SHOUP                 | MAX     | 31.2                                     | 39.6 | 52.1 | 63.0 | 71.9 | 80.7 | 89.8 | 88.7 | 78.1 | 61.9 | 42.1 | 30.7 | 60.8   |
|     |                       | MEAN    | 23.1                                     | 29.6 | 40.0 | 48.3 | 55.9 | 63.3 | 70.4 | 69.4 | 60.1 | 47.5 | 33.7 | 23.5 | 47.1   |
|     |                       | MIN     | 15.0                                     | 19.5 | 27.8 | 33.5 | 39.8 | 45.9 | 51.0 | 50.0 | 42.1 | 33.1 | 25.2 | 16.2 | 33.3   |
| 117 | SILVER CITY 5 W       | MAX     | 35.7                                     | 39.3 | 44.0 | 51.6 | 60.4 | 71.1 | 80.9 | 80.9 | 71.1 | 59.0 | 43.3 | 37.1 | 56.2   |
|     |                       | MEAN    | 28.2                                     | 31.0 | 35.1 | 41.3 | 49.9 | 58.8 | 68.1 | 68.1 | 59.1 | 48.2 | 34.5 | 28.8 | 45.9   |
|     |                       | MIN     | 20.7                                     | 22.6 | 26.1 | 30.9 | 39.4 | 46.5 | 55.2 | 55.3 | 47.1 | 37.4 | 25.6 | 20.5 | 35.6   |
| 118 | SODA SPRINGS AP       | MAX     | 28.6                                     | 32.2 | 40.5 | 52.3 | 63.0 | 73.9 | 83.2 | 81.8 | 71.3 | 58.1 | 40.6 | 30.2 | 54.6   |
|     |                       | MEAN    | 18.4                                     | 21.6 | 29.7 | 39.5 | 48.8 | 57.3 | 64.2 | 63.0 | 53.3 | 42.2 | 29.5 | 19.2 | 40.6   |
|     |                       | MIN     | 8.1                                      | 10.9 | 18.9 | 26.6 | 34.5 | 40.7 | 45.2 | 44.1 | 35.3 | 26.3 | 18.3 | 8.1  | 26.4   |
| 119 | STANLEY               | MAX     | 27.0                                     | 33.9 | 42.3 | 49.7 | 59.0 | 68.1 | 77.8 | 77.6 | 68.4 | 56.3 | 37.8 | 26.0 | 52.0   |
|     |                       | MEAN    | 12.7                                     | 16.7 | 25.4 | 34.5 | 43.7 | 51.2 | 57.2 | 56.1 | 48.1 | 39.1 | 25.2 | 12.5 | 35.2   |
|     |                       | MIN     | -1.7                                     | -0.6 | 8.5  | 19.2 | 28.4 | 34.2 | 36.6 | 34.6 | 27.7 | 21.8 | 12.6 | -1.0 | 18.4   |



**CLIMATOGRAPHY OF THE UNITED STATES NO. 81**  
 Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days  
**1971-2000**

**IDAHO**

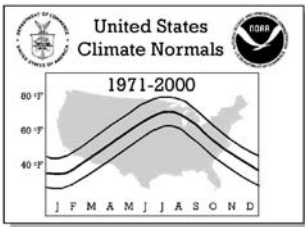
| No. | Station Name           | Element | TEMPERATURE NORMALS (Degrees Fahrenheit) |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|------------------------|---------|--|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |                        |         | JAN                                      | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 120 | SWAN FALLS P H         | MAX     | 39.6                                     | 48.0 | 58.2 | 66.6 | 75.7 | 85.6 | 94.5 | 93.3 | 83.0 | 69.2 | 50.8 | 40.2 | 67.1   |
|     |                        | MEAN    | 31.6                                     | 38.0 | 46.5 | 53.7 | 62.1 | 70.9 | 78.6 | 77.2 | 67.2 | 55.3 | 41.0 | 32.1 | 54.5   |
|     |                        | MIN     | 23.5                                     | 27.9 | 34.7 | 40.8 | 48.5 | 56.1 | 62.7 | 61.0 | 51.4 | 41.3 | 31.1 | 23.9 | 41.9   |
| 121 | SWAN VALLEY 2 E        | MAX     | 29.6                                     | 35.4 | 44.1 | 54.9 | 64.4 | 74.7 | 83.7 | 82.9 | 73.1 | 59.7 | 41.2 | 30.6 | 56.2   |
|     |                        | MEAN    | 20.7                                     | 25.1 | 33.5 | 41.9 | 50.2 | 58.4 | 65.2 | 64.3 | 55.3 | 44.3 | 31.2 | 21.5 | 42.6   |
|     |                        | MIN     | 11.7                                     | 14.8 | 22.8 | 28.9 | 36.0 | 42.0 | 46.6 | 45.7 | 37.5 | 28.8 | 21.1 | 12.4 | 29.0   |
| 122 | TAYLOR RANCH           | MAX     | 27.8                                     | 36.1 | 46.7 | 56.6 | 65.7 | 74.2 | 84.3 | 83.9 | 72.8 | 56.4 | 38.0 | 27.9 | 55.9   |
|     |                        | MEAN    | 20.5                                     | 26.6 | 35.6 | 43.2 | 50.8 | 57.9 | 65.0 | 64.3 | 55.3 | 43.3 | 30.6 | 21.6 | 42.9   |
|     |                        | MIN     | 13.1                                     | 17.1 | 24.4 | 29.7 | 35.9 | 41.6 | 45.7 | 44.6 | 37.7 | 30.1 | 23.2 | 15.3 | 29.9   |
| 123 | TETONIA EXPERIMENT STN | MAX     | 27.0                                     | 33.1 | 39.8 | 49.2 | 60.6 | 70.5 | 78.7 | 77.9 | 68.6 | 55.6 | 37.8 | 27.9 | 52.2   |
|     |                        | MEAN    | 15.3                                     | 20.7 | 27.9 | 37.2 | 46.7 | 54.9 | 61.5 | 60.4 | 51.3 | 40.4 | 26.3 | 16.1 | 38.2   |
|     |                        | MIN     | 3.5                                      | 8.2  | 16.0 | 25.1 | 32.8 | 39.2 | 44.3 | 42.8 | 34.0 | 25.1 | 14.7 | 4.2  | 24.2   |
| 124 | TWIN FALLS KMVT        | MAX     | 36.6                                     | 43.3 | 52.3 | 61.0 | 69.8 | 79.1 | 87.9 | 86.7 | 76.6 | 64.7 | 48.2 | 37.9 | 62.0   |
|     |                        | MEAN    | 28.2                                     | 33.2 | 40.7 | 47.9 | 56.3 | 64.9 | 72.2 | 70.4 | 60.7 | 50.1 | 37.7 | 29.0 | 49.3   |
|     |                        | MIN     | 19.7                                     | 23.1 | 29.1 | 34.7 | 42.7 | 50.6 | 56.5 | 54.1 | 44.8 | 35.5 | 27.2 | 20.0 | 36.5   |
| 125 | TWIN FALLS 6 E         | MAX     | 34.9                                     | 41.4 | 50.7 | 59.5 | 67.7 | 77.0 | 85.0 | 84.1 | 74.2 | 62.5 | 46.2 | 36.4 | 60.0   |
|     |                        | MEAN    | 27.1                                     | 32.4 | 39.8 | 46.6 | 54.5 | 62.5 | 68.9 | 67.6 | 58.5 | 48.4 | 36.3 | 27.9 | 47.5   |
|     |                        | MIN     | 19.2                                     | 23.4 | 28.8 | 33.7 | 41.2 | 48.0 | 52.8 | 51.1 | 42.8 | 34.2 | 26.4 | 19.3 | 35.1   |
| 126 | WALLACE WOODLAND PARK  | MAX     | 33.6                                     | 38.9 | 46.0 | 54.7 | 63.1 | 70.0 | 78.3 | 79.3 | 69.6 | 57.2 | 40.7 | 33.3 | 55.4   |
|     |                        | MEAN    | 26.7                                     | 30.8 | 36.6 | 43.7 | 51.1 | 57.6 | 63.6 | 63.9 | 55.2 | 45.2 | 34.1 | 27.1 | 44.6   |
|     |                        | MIN     | 19.8                                     | 22.6 | 27.1 | 32.7 | 39.0 | 45.2 | 48.9 | 48.4 | 40.7 | 33.2 | 27.5 | 20.9 | 33.8   |
| 127 | WARREN                 | MAX     | 34.2                                     | 39.3 | 43.6 | 49.6 | 58.2 | 67.1 | 76.1 | 75.8 | 67.1 | 56.0 | 39.7 | 32.7 | 53.3   |
|     |                        | MEAN    | 20.1                                     | 23.9 | 28.5 | 34.4 | 42.2 | 49.3 | 55.4 | 54.7 | 47.4 | 39.4 | 27.5 | 19.9 | 36.9   |
|     |                        | MIN     | 5.9                                      | 8.4  | 13.4 | 19.2 | 26.1 | 31.4 | 34.6 | 33.6 | 27.6 | 22.8 | 15.2 | 7.0  | 20.4   |
| 128 | WEISER                 | MAX     | 34.8                                     | 43.5 | 56.0 | 64.6 | 73.3 | 82.2 | 91.2 | 89.6 | 79.7 | 66.1 | 47.7 | 36.2 | 63.7   |
|     |                        | MEAN    | 27.7                                     | 34.8 | 44.9 | 52.2 | 60.5 | 68.6 | 75.6 | 73.7 | 64.0 | 52.1 | 39.0 | 29.3 | 51.9   |
|     |                        | MIN     | 20.6                                     | 26.1 | 33.7 | 39.7 | 47.6 | 54.9 | 59.9 | 57.8 | 48.3 | 38.0 | 30.3 | 22.3 | 39.9   |
| 129 | WINCHESTER             | MAX     | 35.2                                     | 39.7 | 44.7 | 52.2 | 59.6 | 67.3 | 76.1 | 77.8 | 68.6 | 56.7 | 41.4 | 34.9 | 54.5   |
|     |                        | MEAN    | 27.5                                     | 31.1 | 35.4 | 41.6 | 48.2 | 54.8 | 61.0 | 61.7 | 53.8 | 44.6 | 33.7 | 27.3 | 43.4   |
|     |                        | MIN     | 19.7                                     | 22.4 | 26.1 | 31.0 | 36.7 | 42.2 | 45.9 | 45.6 | 39.0 | 32.5 | 25.9 | 19.7 | 32.2   |
| 130 | YELLOW PINE 7 S        | MAX     | 32.8                                     | 38.6 | 44.9 | 52.3 | 61.5 | 70.1 | 79.8 | 79.7 | 70.3 | 58.0 | 40.3 | 32.3 | 55.1   |
|     |                        | MEAN    | 20.2                                     | 24.2 | 30.6 | 37.3 | 45.3 | 52.2 | 58.7 | 57.9 | 49.9 | 40.9 | 28.8 | 20.5 | 38.9   |
|     |                        | MIN     | 7.6                                      | 9.7  | 16.2 | 22.2 | 29.1 | 34.3 | 37.6 | 36.0 | 29.4 | 23.7 | 17.3 | 8.6  | 22.6   |



**CLIMATOGRAPHY OF THE UNITED STATES NO. 81**  
**Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days**  
**1971-2000**

**IDAHO**

| No. | Station Name             | PRECIPITATION NORMALS (Total in Inches) |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|--------------------------|---|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |                          | JAN                                     | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 001 | ABERDEEN EXPERIMNT STN   | .74                                     | .72  | .86  | .75  | 1.12 | .92  | .56  | .53  | .77  | .84  | .73  | .70  | 9.24   |
| 002 | AMERICAN FALLS 3 NW      | 1.10                                    | .97  | 1.35 | 1.20 | 1.60 | .95  | .61  | .60  | .84  | .95  | 1.20 | 1.06 | 12.43  |
| 003 | ANDERSON DAM             | 3.23                                    | 2.27 | 2.09 | 1.40 | 1.48 | .88  | .53  | .38  | .87  | 1.20 | 2.86 | 3.17 | 20.36  |
| 004 | ARBON 2 NW               | 1.72                                    | 1.51 | 1.64 | 1.44 | 1.95 | 1.24 | .98  | .94  | 1.00 | 1.11 | 1.42 | 1.39 | 16.34  |
| 005 | ARCO                     | .82                                     | 1.05 | .86  | .75  | 1.32 | .90  | .83  | .78  | .70  | .63  | .80  | .81  | 10.25  |
| 006 | ARROWROCK DAM            | 2.87                                    | 2.43 | 2.01 | 1.52 | 1.41 | .95  | .40  | .33  | .85  | 1.07 | 2.70 | 2.96 | 19.50  |
| 007 | ASHTON                   | 2.25                                    | 1.67 | 1.60 | 1.47 | 2.38 | 1.64 | 1.12 | 1.08 | 1.18 | 1.41 | 2.03 | 2.25 | 20.08  |
| 008 | AVERY RS #2              | 5.19                                    | 3.70 | 3.34 | 2.74 | 3.15 | 2.30 | 1.46 | 1.34 | 1.99 | 2.67 | 4.81 | 4.85 | 37.54  |
| 009 | BAYVIEW MODEL BASIN      | 2.66                                    | 2.32 | 2.18 | 1.94 | 2.37 | 1.92 | 1.25 | 1.19 | 1.25 | 1.81 | 3.13 | 3.29 | 25.31  |
| 010 | BLACKFOOT 1 SE           | .86                                     | .73  | .89  | .93  | 1.33 | .87  | .53  | .45  | .70  | .84  | .81  | .75  | 9.69   |
| 011 | BLISS 4 NW               | 1.49                                    | 1.12 | 1.01 | .76  | .80  | .54  | .25  | .27  | .53  | .69  | 1.43 | 1.22 | 10.11  |
| 012 | BOISE 7 N                | 2.19                                    | 1.94 | 2.24 | 1.96 | 2.03 | 1.13 | .49  | .45  | 1.07 | 1.26 | 2.21 | 2.23 | 19.20  |
| 013 | BOISE LUCKY PEAK DAM     | 1.78                                    | 1.49 | 1.71 | 1.49 | 1.50 | .93  | .39  | .33  | .82  | .90  | 1.83 | 1.79 | 14.96  |
| 014 | BOISE AIR TERMINAL       | 1.39                                    | 1.14 | 1.41 | 1.27 | 1.27 | .74  | .39  | .30  | .76  | .76  | 1.38 | 1.38 | 12.19  |
| 015 | BONNERS FERRY            | 2.70                                    | 1.77 | 1.49 | 1.42 | 1.76 | 1.62 | 1.02 | 1.07 | 1.16 | 1.61 | 3.03 | 2.91 | 21.56  |
| 016 | BROWNLEE DAM             | 2.10                                    | 1.67 | 1.80 | 1.55 | 1.86 | 1.29 | .58  | .60  | .80  | 1.04 | 1.91 | 2.21 | 17.41  |
| 017 | BRUNEAU                  | .83                                     | .59  | .84  | .65  | .80  | .68  | .18  | .19  | .55  | .56  | .91  | .74  | 7.52   |
| 018 | BUHL NO 2                | 1.11                                    | .68  | 1.00 | .85  | 1.08 | .81  | .27  | .30  | .51  | .69  | 1.00 | .87  | 9.17   |
| 019 | BURLEY MUNICIPAL AP      | 1.18                                    | .83  | 1.08 | .97  | 1.28 | .87  | .35  | .41  | .64  | .67  | 1.00 | 1.01 | 10.29  |
| 020 | CABINET GORGE            | 4.06                                    | 3.13 | 2.72 | 2.19 | 2.43 | 2.37 | 1.31 | 1.30 | 1.49 | 2.28 | 4.37 | 4.42 | 32.07  |
| 021 | CALDWELL                 | 1.55                                    | 1.11 | 1.29 | 1.13 | 1.01 | .67  | .30  | .35  | .59  | .73  | 1.28 | 1.39 | 11.40  |
| 022 | CAMBRIDGE                | 2.88                                    | 2.68 | 2.18 | 1.35 | 1.52 | 1.04 | .44  | .46  | .83  | 1.17 | 2.75 | 3.20 | 20.50  |
| 023 | CASCADE 1 NW             | 2.73                                    | 2.48 | 2.20 | 1.87 | 1.91 | 1.65 | .69  | .69  | 1.04 | 1.48 | 2.79 | 3.06 | 22.59  |
| 024 | CASTLEFORD 2 N           | 1.32                                    | .87  | 1.08 | .97  | 1.36 | .81  | .22  | .34  | .62  | .67  | 1.10 | .94  | 10.30  |
| 025 | CENTERVILLE ARBAUGH RNC  | 4.10                                    | 3.30 | 2.52 | 2.24 | 2.11 | 1.61 | .79  | .52  | 1.34 | 1.62 | 3.54 | 3.99 | 27.68  |
| 026 | CHALLIS                  | .51                                     | .35  | .58  | .58  | 1.12 | .99  | .78  | .65  | .64  | .43  | .56  | .53  | 7.72   |
| 027 | CHILLY BARTON FLAT       | .31                                     | .27  | .48  | .60  | 1.29 | 1.26 | .92  | .81  | .79  | .59  | .44  | .34  | 8.10   |
| 028 | COBALT                   | 1.54                                    | .98  | 1.20 | 1.59 | 2.02 | 1.84 | 1.27 | 1.22 | 1.10 | 1.01 | 1.48 | 1.58 | 16.83  |
| 029 | COEUR D'ALENE            | 3.28                                    | 2.47 | 2.34 | 1.89 | 2.25 | 2.06 | 1.02 | 1.16 | 1.12 | 1.67 | 3.35 | 3.46 | 26.07  |
| 030 | COTTONWOOD 2 WSW         | 1.88                                    | 1.45 | 1.71 | 2.39 | 2.99 | 2.39 | 1.53 | 1.09 | 1.25 | 1.50 | 2.12 | 1.77 | 22.07  |
| 031 | COUNCIL                  | 3.03                                    | 2.88 | 2.56 | 1.95 | 2.05 | 1.49 | .67  | .58  | 1.11 | 1.57 | 3.28 | 3.19 | 24.36  |
| 032 | CRATERS OF THE MOON      | 1.76                                    | 1.65 | 1.35 | 1.12 | 1.80 | 1.12 | .81  | .78  | .85  | .93  | 1.48 | 1.57 | 15.22  |
| 033 | DEER FLAT DAM            | 1.13                                    | .93  | 1.21 | 1.04 | 1.05 | .75  | .37  | .35  | .54  | .62  | 1.05 | 1.11 | 10.15  |
| 034 | DIXIE                    | 3.34                                    | 2.68 | 2.45 | 2.11 | 2.26 | 2.19 | 1.33 | 1.23 | 1.33 | 1.51 | 3.19 | 3.58 | 27.20  |
| 035 | DRIGGS                   | 1.30                                    | 1.04 | 1.25 | 1.33 | 2.14 | 1.30 | 1.28 | 1.04 | 1.15 | 1.23 | 1.22 | 1.45 | 15.73  |
| 036 | DUBOIS EXPERIMENT STN    | .77                                     | .71  | .95  | 1.12 | 2.00 | 1.67 | 1.07 | 1.01 | 1.01 | .84  | 1.01 | .91  | 13.07  |
| 037 | DWORSHAK FISH HATCHERY   | 2.87                                    | 2.45 | 2.41 | 2.35 | 2.53 | 1.69 | 1.20 | .92  | 1.32 | 1.67 | 3.24 | 3.02 | 25.67  |
| 038 | ELK CITY 1 NE            | 3.39                                    | 2.51 | 2.62 | 2.69 | 3.26 | 3.14 | 1.90 | 1.45 | 1.75 | 2.07 | 3.22 | 3.14 | 31.14  |
| 039 | ELK RIVER 1 S            | 4.81                                    | 4.13 | 3.13 | 2.51 | 2.98 | 2.33 | 1.46 | 1.10 | 1.73 | 2.39 | 4.56 | 4.93 | 36.06  |
| 040 | EMMETT 2 E               | 1.72                                    | 1.60 | 1.58 | 1.21 | 1.29 | .82  | .30  | .33  | .71  | .87  | 1.72 | 1.66 | 13.81  |
| 041 | FAIRFIELD RANGER STN     | 2.22                                    | 1.71 | 1.45 | 1.05 | 1.33 | .83  | .60  | .42  | .69  | .82  | 1.77 | 1.98 | 14.87  |
| 042 | FENN RANGER STN (LOWELL) | 4.64                                    | 3.53 | 3.71 | 3.60 | 3.53 | 3.14 | 1.39 | 1.27 | 2.16 | 2.84 | 4.84 | 4.21 | 38.86  |
| 043 | FORT HALL 1 NNE          | .94                                     | .91  | 1.17 | 1.08 | 1.63 | 1.00 | .68  | .77  | .84  | 1.06 | .99  | .95  | 12.02  |
| 044 | GARDEN VALLEY            | 3.82                                    | 2.77 | 2.45 | 1.77 | 1.74 | 1.40 | .64  | .49  | 1.18 | 1.46 | 3.44 | 3.87 | 25.03  |
| 045 | GIBBONSVILLE             | 1.99                                    | 1.25 | 1.12 | 1.15 | 1.65 | 1.66 | .91  | .93  | .88  | .74  | 1.60 | 1.82 | 15.70  |
| 046 | GLENNS FERRY             | 1.43                                    | 1.00 | 1.05 | .62  | .81  | .58  | .28  | .27  | .49  | .71  | 1.22 | 1.30 | 9.76   |
| 047 | GRACE                    | 1.27                                    | 1.12 | 1.43 | 1.38 | 2.18 | 1.31 | 1.10 | 1.22 | 1.32 | 1.36 | 1.14 | 1.14 | 15.97  |
| 048 | GRAND VIEW 4 NW          | .64                                     | .57  | .79  | .66  | .85  | .66  | .25  | .22  | .59  | .51  | .78  | .59  | 7.11   |
| 049 | GRANGEVILLE              | 1.45                                    | 1.30 | 2.37 | 2.82 | 3.63 | 2.84 | 1.66 | 1.16 | 1.62 | 1.78 | 1.81 | 1.50 | 23.94  |
| 050 | GROUSE                   | 1.09                                    | 1.14 | 1.25 | .97  | 1.58 | 1.55 | 1.03 | .87  | .79  | .78  | 1.04 | 1.20 | 13.29  |
| 051 | HAGERMAN 2 SW            | 1.31                                    | 1.00 | 1.09 | .64  | .90  | .68  | .21  | .27  | .39  | .63  | 1.29 | 1.37 | 9.78   |
| 052 | HAILEY 3 NNW             | 2.32                                    | 1.66 | 1.30 | .98  | 1.54 | 1.03 | .64  | .52  | .76  | .74  | 1.71 | 1.97 | 15.17  |
| 053 | HAMER 4 NW               | .66                                     | .51  | .70  | .87  | 1.52 | 1.18 | .91  | .76  | .61  | .65  | .74  | .66  | 9.77   |
| 054 | HAZELTON                 | 1.41                                    | 1.02 | 1.11 | .80  | 1.14 | .67  | .21  | .29  | .64  | .72  | 1.29 | 1.27 | 10.57  |
| 055 | HEADQUARTERS             | 4.93                                    | 3.93 | 3.40 | 3.09 | 3.36 | 2.59 | 1.49 | 1.34 | 1.78 | 2.60 | 5.00 | 4.93 | 38.44  |
| 056 | HILL CITY 1 W            | 2.23                                    | 1.47 | 1.25 | 1.00 | 1.16 | .85  | .51  | .33  | .76  | .90  | 1.63 | 2.04 | 14.13  |
| 057 | HOLLISTER                | .91                                     | .58  | .89  | .95  | 1.52 | 1.12 | .47  | .51  | .78  | .84  | .96  | .81  | 10.34  |
| 058 | HOWE                     | .49                                     | .62  | .58  | .60  | 1.10 | 1.11 | .74  | .77  | .53  | .56  | .65  | .68  | 8.43   |
| 059 | IDAHO CITY               | 3.44                                    | 2.77 | 2.44 | 1.87 | 1.88 | 1.33 | .67  | .51  | 1.16 | 1.45 | 3.08 | 3.51 | 24.11  |
| 060 | IDAHO FALLS 2 ESE        | 1.25                                    | 1.01 | 1.33 | 1.27 | 2.01 | 1.18 | .74  | .93  | .94  | 1.12 | 1.17 | 1.26 | 14.21  |
| 061 | IDAHO FALLS 16 SE        | 1.41                                    | 1.12 | 1.48 | 1.43 | 2.03 | 1.20 | 1.06 | .90  | 1.13 | 1.17 | 1.59 | 1.35 | 15.87  |
| 062 | IDAHO FALLS FANNING AP   | .84                                     | .80  | .95  | .95  | 1.58 | 1.10 | .64  | .73  | .76  | .92  | .92  | .83  | 11.02  |
| 063 | IDAHO FALLS 46 W         | .64                                     | .62  | .69  | .79  | 1.24 | 1.08 | .66  | .44  | .73  | .57  | .69  | .67  | 8.82   |
| 064 | ISLAND PARK              | 3.38                                    | 2.80 | 2.51 | 1.91 | 2.58 | 2.32 | 1.60 | 1.50 | 1.59 | 1.69 | 2.44 | 3.33 | 27.65  |
| 065 | JEROME                   | 1.40                                    | 1.07 | 1.28 | .86  | 1.14 | .76  | .22  | .27  | .49  | .77  | 1.29 | 1.23 | 10.78  |
| 066 | KAMIAH                   | 2.23                                    | 1.84 | 2.61 | 2.53 | 2.97 | 2.15 | 1.23 | 1.09 | 1.43 | 1.69 | 2.54 | 2.07 | 24.38  |
| 067 | KELLOGG                  | 3.89                                    | 2.96 | 3.03 | 2.57 | 2.79 | 2.23 | 1.43 | 1.38 | 1.69 | 2.25 | 4.24 | 4.31 | 32.77  |
| 068 | KETCHUM RANGER STN       | 2.25                                    | 2.06 | 1.96 | 1.23 | 1.83 | 1.48 | .86  | .82  | 1.19 | 1.13 | 1.78 | 2.32 | 18.91  |
| 069 | KOOSKIA 5 SSE            | 1.96                                    | 1.58 | 2.65 | 2.75 | 3.92 | 2.36 | .96  | .88  | 1.23 | 2.09 | 2.58 | 1.94 | 24.90  |



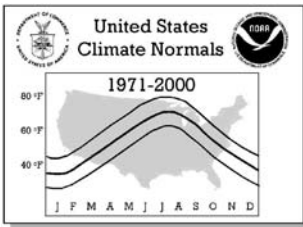
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

**IDAHO**

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| No. | Station Name           | PRECIPITATION NORMALS (Total in Inches) |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|------------------------|---|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |                        | JAN                                     | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 070 | KUNA                   | .99                                     | .76  | 1.15 | 1.06 | 1.06 | .74  | .28  | .26  | .55  | .60  | 1.35 | 1.14 | 9.94   |
| 071 | LEADORE NO 2           | .32                                     | .21  | .45  | .70  | 1.38 | 1.12 | 1.03 | .82  | .71  | .49  | .38  | .40  | 8.01   |
| 072 | LEWISTON AP            | 1.14                                    | .95  | 1.12 | 1.31 | 1.56 | 1.16 | .72  | .75  | .81  | .96  | 1.21 | 1.05 | 12.74  |
| 073 | LIFTON PUMPING STN     | .81                                     | .81  | .82  | 1.07 | 1.62 | .97  | .89  | .89  | 1.19 | 1.17 | .84  | .61  | 11.69  |
| 074 | LOWMAN                 | 3.57                                    | 3.11 | 2.50 | 2.18 | 2.03 | 1.50 | .68  | .67  | 1.25 | 1.57 | 3.35 | 3.67 | 26.08  |
| 075 | MACKAY LOST RIVER RS   | .65                                     | .55  | .80  | .66  | 1.24 | 1.30 | 1.06 | .89  | .71  | .58  | .66  | .67  | 9.77   |
| 076 | MALAD CITY AP          | 1.28                                    | 1.10 | 1.20 | 1.25 | 2.01 | 1.13 | 1.08 | .95  | 1.09 | 1.24 | 1.03 | 1.05 | 14.41  |
| 077 | MALTA 4 ESE            | .79                                     | .64  | .98  | 1.11 | 1.70 | 1.18 | .92  | .87  | .88  | .79  | .75  | .65  | 11.26  |
| 078 | MALTA AVIATION         | .68                                     | .48  | .75  | .85  | 1.43 | .91  | .53  | .75  | .74  | .61  | .55  | .44  | 8.72   |
| 079 | MASSACRE ROCKS ST PARK | 1.09                                    | .99  | 1.30 | 1.34 | 1.55 | .92  | .63  | .48  | .77  | .99  | 1.19 | 1.06 | 12.31  |
| 080 | MAY 2 SSE              | .44                                     | .30  | .31  | .53  | 1.32 | 1.13 | .86  | .69  | .66  | .43  | .63  | .54  | 7.84   |
| 081 | MCCALL                 | 3.28                                    | 2.92 | 2.55 | 2.07 | 2.35 | 2.08 | 1.03 | 1.05 | 1.45 | 1.78 | 3.20 | 3.45 | 27.21  |
| 082 | MCCAMMON               | 1.81                                    | 1.32 | 1.78 | 1.27 | 2.15 | .95  | .98  | 1.46 | 1.02 | 1.05 | 1.41 | 1.75 | 16.95  |
| 083 | MIDDLE FORK LODGE      | 1.69                                    | 1.35 | 1.34 | 1.51 | 1.65 | 1.58 | .95  | .98  | 1.00 | 1.21 | 1.88 | 1.74 | 16.88  |
| 084 | MINIDOKA DAM           | 1.02                                    | .83  | 1.02 | .92  | 1.19 | .84  | .32  | .38  | .67  | .71  | 1.03 | .92  | 9.85   |
| 085 | MONTPELIER RANGER STN  | 1.29                                    | 1.23 | 1.31 | 1.16 | 1.70 | 1.25 | .84  | .88  | 1.25 | 1.24 | 1.16 | 1.16 | 14.47  |
| 086 | MOSCOW U OF I          | 2.99                                    | 2.52 | 2.57 | 2.52 | 2.62 | 1.87 | 1.12 | 1.19 | 1.28 | 2.01 | 3.54 | 3.14 | 27.37  |
| 087 | MOUNTAIN HOME          | 1.32                                    | .97  | 1.19 | .92  | .86  | .59  | .38  | .20  | .68  | .76  | 1.32 | 1.38 | 10.57  |
| 088 | NAMPA SUGAR FACTORY    | 1.37                                    | 1.14 | 1.35 | 1.12 | 1.22 | .63  | .32  | .24  | .58  | .72  | 1.28 | 1.40 | 11.37  |
| 089 | NEW MEADOWS RANGER STN | 2.88                                    | 2.62 | 2.38 | 2.05 | 2.26 | 1.90 | .90  | .81  | 1.28 | 1.54 | 2.71 | 3.20 | 24.53  |
| 090 | NEZPERCE               | 1.51                                    | 1.33 | 1.85 | 2.19 | 3.01 | 1.99 | 1.26 | 1.11 | 1.31 | 1.48 | 1.94 | 1.43 | 20.41  |
| 091 | OAKLEY                 | .82                                     | .64  | 1.09 | 1.11 | 1.71 | 1.19 | .78  | .73  | .96  | .80  | .79  | .70  | 11.32  |
| 092 | OLA 4 S                | 2.65                                    | 2.34 | 2.35 | 1.92 | 1.47 | 1.15 | .53  | .50  | .88  | 1.17 | 2.92 | 2.87 | 20.75  |
| 093 | OROFINO                | 2.91                                    | 2.66 | 2.53 | 2.40 | 2.59 | 1.67 | 1.06 | .88  | 1.24 | 1.98 | 3.38 | 3.29 | 26.59  |
| 094 | PALISADES              | 2.03                                    | 1.59 | 1.63 | 1.67 | 2.63 | 1.68 | 1.28 | 1.52 | 1.44 | 1.45 | 1.78 | 1.71 | 20.41  |
| 095 | PARMA EXPERIMENT STN   | 1.38                                    | 1.01 | 1.25 | .96  | 1.13 | .84  | .35  | .41  | .65  | .67  | 1.23 | 1.27 | 11.15  |
| 096 | PAUL 1 ENE             | 1.02                                    | .74  | .97  | .89  | 1.32 | .87  | .41  | .37  | .65  | .70  | 1.02 | .92  | 9.88   |
| 097 | PAYETTE                | 1.46                                    | 1.24 | 1.10 | .80  | .97  | .73  | .32  | .32  | .46  | .63  | 1.43 | 1.60 | 11.06  |
| 098 | PICABO                 | 1.62                                    | 1.43 | 1.32 | .92  | 1.29 | .92  | .46  | .39  | .70  | .89  | 1.46 | 1.51 | 12.91  |
| 099 | PIERCE                 | 5.44                                    | 4.29 | 3.92 | 3.39 | 3.86 | 2.86 | 1.80 | 1.39 | 2.00 | 2.95 | 5.29 | 5.13 | 42.32  |
| 100 | POCATELLO RGNL AP      | 1.14                                    | 1.01 | 1.38 | 1.18 | 1.51 | .91  | .70  | .66  | .89  | .97  | 1.13 | 1.10 | 12.58  |
| 101 | PORTHILL               | 2.13                                    | 1.69 | 1.52 | 1.43 | 1.92 | 1.85 | 1.34 | 1.21 | 1.24 | 1.41 | 2.76 | 2.41 | 20.91  |
| 102 | POTLATCH 3 NNE         | 2.85                                    | 2.70 | 2.52 | 2.26 | 2.69 | 1.78 | 1.15 | 1.13 | 1.29 | 1.81 | 3.25 | 3.18 | 26.61  |
| 103 | POWELL                 | 5.16                                    | 3.86 | 3.20 | 2.65 | 2.96 | 2.82 | 1.58 | 1.57 | 2.15 | 2.77 | 4.82 | 5.35 | 38.89  |
| 104 | PRESTON                | 1.39                                    | 1.26 | 1.47 | 1.39 | 2.14 | 1.20 | .94  | 1.05 | 1.31 | 1.61 | 1.20 | 1.33 | 16.29  |
| 105 | PRIEST RIVER EXP STN   | 3.74                                    | 3.12 | 2.72 | 2.25 | 2.60 | 2.24 | 1.39 | 1.32 | 1.43 | 1.92 | 4.30 | 4.39 | 31.42  |
| 106 | REXBURG RICKS COLLEGE  | 1.28                                    | 1.02 | 1.11 | 1.12 | 1.90 | 1.49 | .92  | .72  | .87  | 1.11 | 1.22 | 1.09 | 13.85  |
| 107 | REYNOLDS               | 1.18                                    | .92  | 1.11 | .94  | 1.30 | .99  | .38  | .46  | .61  | .77  | 1.09 | 1.15 | 10.90  |
| 108 | RICHFIELD              | 1.62                                    | 1.28 | 1.14 | .73  | 1.07 | .64  | .37  | .32  | .58  | .72  | 1.32 | 1.38 | 11.17  |
| 109 | RIGGINS                | 1.18                                    | 1.13 | 1.71 | 1.78 | 2.31 | 1.80 | 1.08 | .91  | 1.08 | 1.12 | 1.52 | 1.29 | 16.91  |
| 110 | RUPERT 3 WSW           | 1.14                                    | .76  | 1.10 | .79  | 1.15 | 1.00 | .36  | .35  | .56  | .63  | .99  | 1.01 | 9.84   |
| 111 | SAINT ANTHONY 1 WNW    | 1.26                                    | .90  | 1.10 | 1.13 | 2.02 | 1.52 | .97  | .75  | .92  | 1.00 | 1.32 | 1.30 | 14.19  |
| 112 | SAINT MARIES 1 W       | 3.91                                    | 3.10 | 2.68 | 2.28 | 2.49 | 1.96 | 1.28 | 1.13 | 1.40 | 2.02 | 4.13 | 4.25 | 30.63  |
| 113 | SALMON KSRA            | .68                                     | .49  | .54  | .79  | 1.42 | 1.42 | 1.03 | .82  | .77  | .65  | .73  | .78  | 10.12  |
| 114 | SANDPOINT EXP STATION  | 3.94                                    | 3.47 | 2.85 | 2.25 | 2.75 | 2.46 | 1.63 | 1.43 | 1.60 | 2.30 | 4.75 | 4.75 | 34.18  |
| 115 | SHOSHONE 1 WNW         | 1.38                                    | 1.11 | 1.26 | .69  | .95  | .59  | .26  | .31  | .57  | .65  | 1.28 | 1.20 | 10.25  |
| 116 | SHOUP                  | 1.30                                    | 1.10 | .88  | 1.18 | 1.69 | 1.64 | .99  | .91  | .96  | .91  | 1.42 | 1.48 | 14.46  |
| 117 | SILVER CITY 5 W        | 3.21                                    | 2.48 | 2.62 | 2.26 | 2.34 | 1.37 | .68  | .54  | .88  | 1.51 | 2.79 | 3.03 | 23.71  |
| 118 | SODA SPRINGS AP        | 1.14                                    | 1.27 | 1.42 | 1.35 | 2.13 | 1.36 | 1.25 | 1.31 | 1.07 | 1.26 | 1.16 | 1.03 | 15.75  |
| 119 | STANLEY                | 1.66                                    | 1.54 | 1.19 | 1.07 | 1.24 | 1.20 | .73  | .76  | .88  | 1.14 | 1.55 | 2.03 | 14.99  |
| 120 | SWAN FALLS P H         | .83                                     | .59  | .96  | 1.01 | 1.06 | .68  | .29  | .22  | .53  | .53  | .89  | .81  | 8.40   |
| 121 | SWAN VALLEY 2 E        | 1.54                                    | .97  | 1.38 | 1.62 | 2.75 | 1.48 | 1.39 | 1.34 | 1.39 | 1.37 | 1.53 | 1.30 | 18.06  |
| 122 | TAYLOR RANCH           | 1.09                                    | .98  | 1.09 | 1.59 | 2.06 | 1.84 | 1.16 | 1.09 | .81  | 1.01 | 1.22 | 1.03 | 14.97  |
| 123 | TETONIA EXPERIMENT STN | 2.00                                    | 1.19 | 1.28 | 1.36 | 2.61 | 1.67 | 1.29 | 1.26 | 1.38 | 1.43 | 1.48 | 1.66 | 18.61  |
| 124 | TWIN FALLS KMVT        | 1.07                                    | .75  | 1.03 | .83  | 1.04 | .77  | .22  | .33  | .45  | .75  | 1.12 | 1.06 | 9.42   |
| 125 | TWIN FALLS 6 E         | 1.29                                    | .93  | 1.21 | .95  | 1.40 | .84  | .27  | .38  | .65  | .78  | 1.17 | 1.12 | 10.99  |
| 126 | WALLACE WOODLAND PARK  | 5.12                                    | 4.10 | 3.68 | 2.91 | 3.01 | 2.61 | 1.41 | 1.37 | 1.75 | 2.71 | 5.30 | 5.25 | 39.22  |
| 127 | WARREN                 | 2.64                                    | 2.03 | 2.42 | 2.25 | 2.49 | 2.48 | 1.41 | 1.22 | 1.41 | 1.81 | 2.60 | 2.65 | 25.41  |
| 128 | WEISER                 | 1.42                                    | 1.38 | 1.17 | .97  | .96  | .92  | .34  | .31  | .50  | .63  | 1.65 | 1.82 | 12.07  |
| 129 | WINCHESTER             | 1.94                                    | 1.69 | 2.46 | 2.76 | 3.18 | 2.18 | 1.45 | 1.24 | 1.44 | 1.87 | 2.51 | 1.99 | 24.71  |
| 130 | YELLOW PINE 7 S        | 3.22                                    | 2.83 | 2.35 | 1.95 | 2.10 | 1.99 | 1.13 | 1.09 | 1.49 | 1.81 | 3.22 | 3.38 | 26.56  |

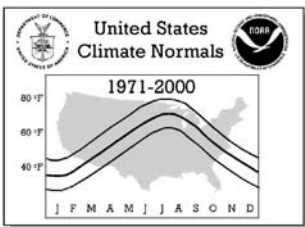


**CLIMATOGRAPHY OF THE UNITED STATES NO. 81**  
 Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days  
**1971-2000**

**IDAHO**

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| No. | Station Name           | Element | DEGREE DAYS (Total) |      |      |     |     |     |     |     |     |     |      |      |        |
|-----|------------------------|---------|---------------------|------|------|-----|-----|-----|-----|-----|-----|-----|------|------|--------|
|     |                        |         | JAN                 | FEB  | MAR  | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV  | DEC  | ANNUAL |
| 001 | ABERDEEN EXPERIMNT STN | HDD     | 1352                | 1074 | 902  | 631 | 389 | 165 | 53  | 64  | 281 | 613 | 976  | 1317 | 7817   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 31  | 116 | 92  | 16  | 0   | 0    | 0    | 256    |
| 002 | AMERICAN FALLS 3 NW    | HDD     | 1235                | 967  | 800  | 526 | 312 | 124 | 24  | 25  | 185 | 495 | 879  | 1201 | 6773   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 12  | 80  | 191 | 171 | 45  | 2   | 0    | 0    | 501    |
| 003 | ANDERSON DAM           | HDD     | 1178                | 980  | 853  | 563 | 325 | 127 | 24  | 27  | 166 | 450 | 860  | 1171 | 6724   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 11  | 72  | 218 | 206 | 61  | 3   | 0    | 0    | 571    |
| 004 | ARBON 2 NW             | HDD     | 1320                | 1077 | 929  | 650 | 424 | 192 | 55  | 59  | 253 | 589 | 978  | 1290 | 7816   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 36  | 117 | 101 | 18  | 0   | 0    | 0    | 273    |
| 005 | ARCO                   | HDD     | 1484                | 1189 | 987  | 648 | 409 | 185 | 72  | 89  | 294 | 619 | 1058 | 1448 | 8482   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 35  | 118 | 91  | 17  | 0   | 0    | 0    | 262    |
| 006 | ARROWROCK DAM          | HDD     | 1147                | 891  | 742  | 495 | 278 | 102 | 17  | 19  | 153 | 442 | 824  | 1118 | 6228   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 16  | 100 | 266 | 254 | 70  | 2   | 0    | 0    | 708    |
| 007 | ASHTON                 | HDD     | 1427                | 1151 | 1038 | 712 | 446 | 229 | 103 | 114 | 317 | 637 | 1040 | 1397 | 8611   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 18  | 69  | 57  | 8   | 0   | 0    | 0    | 153    |
| 008 | AVERY RS #2            | HDD     | 1186                | 974  | 835  | 559 | 337 | 155 | 68  | 64  | 233 | 604 | 952  | 1183 | 7150   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 8   | 45  | 143 | 129 | 30  | 0   | 0    | 0    | 355    |
| 009 | BAYVIEW MODEL BASIN    | HDD     | 1133                | 940  | 876  | 631 | 404 | 198 | 94  | 102 | 330 | 656 | 893  | 1113 | 7370   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 2   | 21  | 85  | 66  | 7   | 0   | 0    | 0    | 181    |
| 010 | BLACKFOOT 1 SE         | HDD     | 1326                | 1036 | 866  | 594 | 369 | 157 | 49  | 51  | 237 | 566 | 948  | 1299 | 7498   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 41  | 126 | 104 | 16  | 0   | 0    | 0    | 288    |
| 011 | BLISS 4 NW             | HDD     | 1173                | 897  | 743  | 491 | 267 | 90  | 14  | 21  | 168 | 459 | 841  | 1136 | 6300   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 13  | 101 | 237 | 196 | 63  | 3   | 0    | 0    | 613    |
| 012 | BOISE 7 N              | HDD     | 1121                | 866  | 756  | 543 | 330 | 132 | 24  | 25  | 158 | 442 | 820  | 1108 | 6325   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 11  | 85  | 240 | 236 | 74  | 2   | 0    | 0    | 648    |
| 013 | BOISE LUCKY PEAK DAM   | HDD     | 1081                | 814  | 691  | 452 | 239 | 90  | 18  | 19  | 135 | 374 | 755  | 1062 | 5730   |
|     |                        | CDD     | 0                   | 0    | 0    | 3   | 20  | 109 | 263 | 258 | 87  | 3   | 0    | 0    | 743    |
| 014 | BOISE AIR TERMINAL     | HDD*    | 1095                | 807  | 672  | 451 | 245 | 71  | 12  | 15  | 110 | 398 | 768  | 1083 | 5727   |
|     |                        | CDD*    | 0                   | 0    | 0    | 3   | 31  | 122 | 297 | 275 | 74  | 5   | 0    | 0    | 807    |
| 015 | BONNERS FERRY          | HDD     | 1181                | 931  | 798  | 524 | 301 | 137 | 63  | 50  | 253 | 597 | 901  | 1154 | 6890   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 5   | 41  | 122 | 102 | 17  | 0   | 0    | 0    | 287    |
| 016 | BROWNLEE DAM           | HDD     | 1070                | 813  | 631  | 378 | 180 | 50  | 7   | 11  | 82  | 322 | 723  | 1016 | 5283   |
|     |                        | CDD     | 0                   | 0    | 0    | 12  | 58  | 184 | 411 | 403 | 154 | 10  | 0    | 0    | 1232   |
| 017 | BRUNEAU                | HDD     | 1044                | 770  | 617  | 397 | 187 | 53  | 7   | 8   | 116 | 381 | 745  | 1052 | 5377   |
|     |                        | CDD     | 0                   | 0    | 0    | 5   | 27  | 145 | 319 | 277 | 78  | 1   | 0    | 0    | 852    |
| 018 | BUHL NO 2              | HDD     | 1202                | 936  | 794  | 548 | 326 | 122 | 34  | 37  | 197 | 488 | 873  | 1171 | 6728   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 8   | 66  | 217 | 185 | 49  | 1   | 0    | 0    | 526    |
| 019 | BURLEY MUNICIPAL AP    | HDD     | 1138                | 867  | 731  | 489 | 268 | 90  | 19  | 30  | 175 | 458 | 827  | 1118 | 6210   |
|     |                        | CDD     | 0                   | 0    | 0    | 2   | 15  | 98  | 232 | 205 | 55  | 1   | 0    | 0    | 608    |
| 020 | CABINET GORGE          | HDD     | 1200                | 970  | 870  | 617 | 396 | 212 | 87  | 87  | 269 | 589 | 918  | 1153 | 7368   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 19  | 83  | 83  | 18  | 0   | 0    | 0    | 204    |
| 021 | CALDWELL               | HDD     | 1113                | 807  | 621  | 385 | 176 | 55  | 10  | 14  | 134 | 411 | 784  | 1096 | 5606   |
|     |                        | CDD     | 0                   | 0    | 0    | 7   | 41  | 160 | 332 | 286 | 83  | 2   | 0    | 0    | 911    |
| 022 | CAMBRIDGE              | HDD     | 1304                | 1012 | 761  | 473 | 254 | 92  | 19  | 27  | 174 | 484 | 876  | 1250 | 6726   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 11  | 97  | 253 | 221 | 63  | 1   | 0    | 0    | 646    |
| 023 | CASCADE 1 NW           | HDD     | 1413                | 1159 | 1065 | 798 | 557 | 322 | 162 | 169 | 409 | 726 | 1066 | 1378 | 9224   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 7   | 53  | 34  | 6   | 0   | 0    | 0    | 100    |
| 024 | CASTLEFORD 2 N         | HDD     | 1155                | 874  | 734  | 492 | 280 | 101 | 22  | 32  | 179 | 470 | 846  | 1141 | 6326   |
|     |                        | CDD     | 0                   | 0    | 0    | 4   | 10  | 80  | 192 | 156 | 38  | 1   | 0    | 0    | 481    |
| 026 | CHALLIS                | HDD     | 1337                | 1030 | 856  | 589 | 364 | 158 | 47  | 58  | 241 | 560 | 966  | 1329 | 7535   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 3   | 54  | 157 | 121 | 27  | 0   | 0    | 0    | 362    |
| 027 | CHILLY BARTON FLAT     | HDD     | 1476                | 1208 | 1065 | 759 | 532 | 280 | 116 | 137 | 369 | 701 | 1121 | 1455 | 9219   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 11  | 53  | 32  | 3   | 0   | 0    | 0    | 99     |
| 028 | COBALT                 | HDD     | 1417                | 1112 | 991  | 721 | 507 | 270 | 121 | 141 | 359 | 691 | 1081 | 1426 | 8837   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 7   | 55  | 33  | 5   | 0   | 0    | 0    | 100    |
| 029 | COEUR D'ALENE          | HDD     | 1135                | 895  | 789  | 552 | 324 | 143 | 46  | 41  | 191 | 499 | 849  | 1076 | 6540   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 4   | 43  | 160 | 171 | 48  | 0   | 0    | 0    | 426    |
| 030 | COTTONWOOD 2 WSW       | HDD     | 1122                | 899  | 839  | 625 | 424 | 220 | 92  | 79  | 246 | 536 | 896  | 1120 | 7098   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 2   | 26  | 119 | 131 | 43  | 1   | 0    | 0    | 322    |
| 031 | COUNCIL                | HDD     | 1232                | 966  | 772  | 492 | 273 | 110 | 22  | 23  | 149 | 454 | 846  | 1186 | 6525   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 15  | 99  | 270 | 258 | 75  | 2   | 0    | 0    | 719    |
| 032 | CRATERS OF THE MOON    | HDD     | 1391                | 1129 | 1015 | 686 | 431 | 190 | 53  | 62  | 270 | 604 | 1040 | 1370 | 8241   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 3   | 47  | 159 | 136 | 33  | 0   | 0    | 0    | 378    |
| 033 | DEER FLAT DAM          | HDD     | 1050                | 764  | 588  | 364 | 176 | 53  | 9   | 10  | 103 | 350 | 712  | 1026 | 5205   |
|     |                        | CDD     | 0                   | 0    | 0    | 4   | 34  | 125 | 281 | 256 | 88  | 2   | 0    | 0    | 790    |
| 034 | DIXIE                  | HDD     | 1482                | 1242 | 1186 | 940 | 700 | 443 | 277 | 294 | 530 | 837 | 1180 | 1471 | 10582  |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 0   | 8   | 6   | 0   | 0   | 0    | 0    | 14     |
| 035 | DRIGGS                 | HDD     | 1443                | 1197 | 1096 | 787 | 537 | 278 | 126 | 137 | 374 | 708 | 1079 | 1417 | 9179   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 8   | 50  | 28  | 4   | 0   | 0    | 0    | 90     |



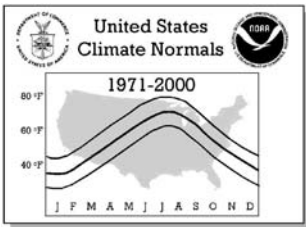
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

### IDAHO

| No. | Station Name            | Element | DEGREE DAYS (Total) |      |      |     |     |     |     |     |     |     |      |      | ANNUAL |
|-----|-------------------------|---------|---------------------|------|------|-----|-----|-----|-----|-----|-----|-----|------|------|--------|
|     |                         |         | JAN                 | FEB  | MAR  | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV  | DEC  |        |
| 036 | DUBOIS EXPERIMENT STN   | HDD     | 1428                | 1161 | 1030 | 684 | 429 | 197 | 63  | 68  | 278 | 629 | 1069 | 1401 | 8437   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 1   | 38  | 140 | 116 | 30  | 0   | 0    | 0    | 325    |
| 037 | DWORSHAK FISH HATCHERY  | HDD     | 1006                | 772  | 636  | 409 | 210 | 76  | 11  | 17  | 134 | 418 | 755  | 990  | 5434   |
|     |                         | CDD     | 0                   | 0    | 0    | 1   | 20  | 89  | 240 | 252 | 90  | 2   | 0    | 0    | 694    |
| 038 | ELK CITY 1 NE           | HDD     | 1296                | 1036 | 969  | 739 | 534 | 303 | 164 | 171 | 389 | 688 | 1017 | 1314 | 8620   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 3   | 31  | 23  | 5   | 0   | 0    | 0    | 62     |
| 039 | ELK RIVER 1 S           | HDD     | 1215                | 985  | 904  | 666 | 452 | 250 | 127 | 129 | 338 | 654 | 952  | 1213 | 7885   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 8   | 58  | 60  | 11  | 0   | 0    | 0    | 137    |
| 040 | EMMETT 2 E              | HDD     | 1090                | 801  | 653  | 435 | 220 | 80  | 16  | 16  | 123 | 390 | 764  | 1058 | 5646   |
|     |                         | CDD     | 0                   | 0    | 0    | 2   | 22  | 133 | 294 | 259 | 80  | 2   | 0    | 0    | 792    |
| 041 | FAIRFIELD RANGER STN    | HDD     | 1446                | 1188 | 1038 | 670 | 419 | 209 | 72  | 90  | 286 | 607 | 1030 | 1416 | 8471   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 1   | 29  | 113 | 96  | 16  | 0   | 0    | 0    | 255    |
| 042 | FENN RANGER STN (LOWELL | HDD     | 1058                | 832  | 702  | 470 | 268 | 106 | 23  | 21  | 174 | 481 | 801  | 1046 | 5982   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 12  | 61  | 188 | 187 | 51  | 0   | 0    | 0    | 499    |
| 043 | FORT HALL 1 NNE         | HDD     | 1329                | 1048 | 895  | 636 | 406 | 181 | 55  | 72  | 267 | 599 | 965  | 1303 | 7756   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 2   | 31  | 100 | 90  | 16  | 0   | 0    | 0    | 239    |
| 044 | GARDEN VALLEY           | HDD     | 1214                | 957  | 814  | 564 | 348 | 150 | 55  | 65  | 238 | 544 | 919  | 1215 | 7083   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 2   | 38  | 139 | 119 | 27  | 0   | 0    | 0    | 325    |
| 045 | GIBBONSVILLE            | HDD     | 1433                | 1143 | 982  | 706 | 491 | 266 | 107 | 124 | 345 | 686 | 1065 | 1418 | 8766   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 11  | 67  | 43  | 8   | 0   | 0    | 0    | 129    |
| 046 | GLENNS FERRY            | HDD     | 1074                | 815  | 677  | 445 | 237 | 66  | 10  | 22  | 162 | 450 | 798  | 1081 | 5837   |
|     |                         | CDD     | 0                   | 0    | 0    | 2   | 20  | 116 | 286 | 243 | 66  | 1   | 0    | 0    | 734    |
| 047 | GRACE                   | HDD     | 1358                | 1118 | 970  | 669 | 430 | 193 | 64  | 73  | 268 | 603 | 990  | 1310 | 8046   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 22  | 102 | 89  | 11  | 0   | 0    | 0    | 224    |
| 048 | GRAND VIEW 4 NW         | HDD     | 1088                | 802  | 642  | 410 | 199 | 64  | 11  | 20  | 146 | 437 | 790  | 1100 | 5709   |
|     |                         | CDD     | 0                   | 0    | 0    | 6   | 34  | 135 | 275 | 234 | 56  | 0   | 0    | 0    | 740    |
| 049 | GRANGEVILLE             | HDD     | 1049                | 832  | 766  | 562 | 366 | 176 | 65  | 61  | 233 | 525 | 821  | 1052 | 6508   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 2   | 29  | 124 | 132 | 31  | 0   | 0    | 0    | 318    |
| 050 | GROUSE                  | HDD     | 1632                | 1342 | 1180 | 842 | 577 | 352 | 182 | 210 | 444 | 792 | 1208 | 1583 | 10344  |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 5   | 22  | 14  | 1   | 0   | 0    | 0    | 42     |
| 051 | HAGERMAN 2 SW           | HDD     | 1080                | 803  | 657  | 422 | 201 | 56  | 7   | 16  | 133 | 402 | 766  | 1065 | 5608   |
|     |                         | CDD     | 0                   | 0    | 0    | 6   | 28  | 127 | 285 | 239 | 62  | 1   | 0    | 0    | 748    |
| 053 | HAMER 4 NW              | HDD     | 1508                | 1191 | 978  | 638 | 370 | 154 | 50  | 71  | 298 | 645 | 1083 | 1474 | 8460   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 2   | 43  | 126 | 91  | 24  | 0   | 0    | 0    | 286    |
| 054 | HAZELTON                | HDD     | 1194                | 926  | 784  | 540 | 315 | 113 | 20  | 34  | 194 | 502 | 874  | 1170 | 6666   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 13  | 84  | 211 | 181 | 41  | 0   | 0    | 0    | 530    |
| 055 | HEADQUARTERS            | HDD     | 1192                | 980  | 918  | 692 | 484 | 267 | 134 | 133 | 355 | 655 | 957  | 1197 | 7964   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 12  | 50  | 54  | 10  | 0   | 0    | 0    | 126    |
| 056 | HILL CITY 1 W           | HDD     | 1435                | 1183 | 1042 | 691 | 453 | 253 | 100 | 106 | 313 | 634 | 1043 | 1409 | 8662   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 21  | 84  | 70  | 10  | 0   | 0    | 0    | 185    |
| 057 | HOLLISTER               | HDD     | 1135                | 887  | 792  | 569 | 362 | 155 | 28  | 35  | 186 | 481 | 829  | 1106 | 6565   |
|     |                         | CDD     | 0                   | 0    | 0    | 2   | 8   | 69  | 181 | 162 | 43  | 1   | 0    | 0    | 466    |
| 058 | HOWE                    | HDD     | 1445                | 1141 | 925  | 597 | 369 | 168 | 50  | 55  | 266 | 617 | 1041 | 1431 | 8105   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 5   | 58  | 147 | 104 | 13  | 0   | 0    | 0    | 327    |
| 059 | IDAHO CITY              | HDD     | 1284                | 1037 | 932  | 676 | 443 | 221 | 92  | 105 | 311 | 626 | 987  | 1281 | 7995   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 15  | 96  | 81  | 15  | 0   | 0    | 0    | 207    |
| 060 | IDAHO FALLS 2 ESE       | HDD     | 1362                | 1072 | 894  | 600 | 366 | 146 | 34  | 51  | 235 | 564 | 957  | 1323 | 7604   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 4   | 53  | 148 | 138 | 30  | 0   | 0    | 0    | 373    |
| 061 | IDAHO FALLS 16 SE       | HDD     | 1430                | 1168 | 1067 | 791 | 567 | 334 | 170 | 204 | 426 | 755 | 1123 | 1429 | 9464   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 6   | 35  | 37  | 7   | 0   | 0    | 0    | 85     |
| 062 | IDAHO FALLS FANNING AP  | HDD     | 1416                | 1127 | 918  | 613 | 379 | 149 | 40  | 50  | 251 | 607 | 996  | 1371 | 7917   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 2   | 43  | 142 | 114 | 21  | 0   | 0    | 0    | 322    |
| 063 | IDAHO FALLS 46 W        | HDD     | 1513                | 1201 | 999  | 677 | 429 | 193 | 57  | 64  | 294 | 670 | 1091 | 1485 | 8673   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 1   | 43  | 137 | 101 | 14  | 0   | 0    | 0    | 296    |
| 064 | ISLAND PARK             | HDD     | 1521                | 1283 | 1197 | 881 | 608 | 337 | 165 | 180 | 419 | 760 | 1166 | 1507 | 10024  |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 5   | 30  | 22  | 3   | 0   | 0    | 0    | 60     |
| 065 | JEROME                  | HDD     | 1181                | 919  | 778  | 531 | 295 | 104 | 19  | 23  | 165 | 463 | 851  | 1154 | 6483   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 15  | 98  | 253 | 224 | 59  | 2   | 0    | 0    | 651    |
| 067 | KELLOGG                 | HDD     | 1137                | 902  | 801  | 563 | 347 | 168 | 78  | 77  | 268 | 591 | 889  | 1130 | 6951   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 5   | 34  | 122 | 108 | 27  | 0   | 0    | 0    | 296    |
| 068 | KETCHUM RANGER STN      | HDD     | 1465                | 1198 | 1098 | 785 | 548 | 316 | 151 | 178 | 401 | 722 | 1105 | 1431 | 9398   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 11  | 54  | 30  | 2   | 0   | 0    | 0    | 97     |
| 069 | KOOSKIA 5 SSE           | HDD     | 1112                | 867  | 751  | 522 | 312 | 154 | 49  | 30  | 187 | 494 | 840  | 1098 | 6416   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 4   | 35  | 146 | 167 | 51  | 0   | 0    | 0    | 403    |
| 070 | KUNA                    | HDD     | 1104                | 799  | 632  | 423 | 223 | 72  | 21  | 21  | 148 | 427 | 787  | 1095 | 5752   |
|     |                         | CDD     | 0                   | 0    | 0    | 1   | 16  | 98  | 229 | 190 | 45  | 0   | 0    | 0    | 579    |
| 071 | LEADORE NO 2            | HDD     | 1521                | 1225 | 1086 | 774 | 540 | 286 | 130 | 160 | 396 | 751 | 1160 | 1517 | 9546   |
|     |                         | CDD     | 0                   | 0    | 0    | 0   | 0   | 6   | 38  | 23  | 2   | 0   | 0    | 0    | 69     |



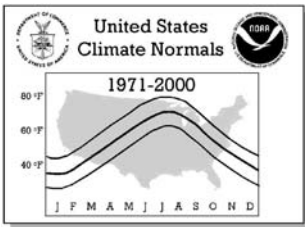


# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

### IDAHO

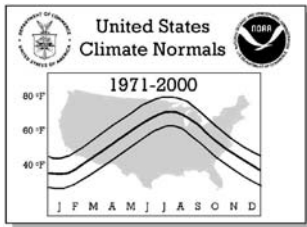
| No. | Station Name           | Element | DEGREE DAYS (Total) |      |      |     |     |     |     |     |     |     |      |      | ANNUAL |
|-----|------------------------|---------|---------------------|------|------|-----|-----|-----|-----|-----|-----|-----|------|------|--------|
|     |                        |         | JAN                 | FEB  | MAR  | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV  | DEC  |        |
| 072 | LEWISTON AP            | HDD*    | 962                 | 742  | 616  | 411 | 218 | 71  | 10  | 10  | 104 | 403 | 722  | 951  | 5220   |
|     |                        | CDD*    | 0                   | 0    | 0    | 3   | 29  | 105 | 283 | 285 | 84  | 3   | 0    | 0    | 792    |
| 073 | LIFTON PUMPING STN     | HDD     | 1478                | 1284 | 1122 | 746 | 463 | 209 | 77  | 114 | 352 | 706 | 1064 | 1395 | 9010   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 25  | 86  | 52  | 4   | 0   | 0    | 0    | 167    |
| 074 | LOWMAN                 | HDD     | 1285                | 1019 | 894  | 633 | 421 | 211 | 90  | 103 | 302 | 613 | 971  | 1298 | 7840   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 13  | 75  | 55  | 8   | 0   | 0    | 0    | 151    |
| 075 | MACKAY LOST RIVER RS   | HDD     | 1444                | 1175 | 1027 | 699 | 455 | 223 | 81  | 93  | 296 | 635 | 1059 | 1424 | 8611   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 27  | 99  | 64  | 8   | 0   | 0    | 0    | 199    |
| 076 | MALAD CITY AP          | HDD     | 1372                | 1099 | 913  | 654 | 403 | 165 | 40  | 58  | 248 | 595 | 966  | 1312 | 7825   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 37  | 134 | 110 | 14  | 0   | 0    | 0    | 296    |
| 077 | MALTA 4 ESE            | HDD     | 1196                | 927  | 800  | 561 | 351 | 146 | 35  | 51  | 228 | 536 | 896  | 1183 | 6910   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 4   | 46  | 150 | 132 | 23  | 0   | 0    | 0    | 355    |
| 079 | MASSACRE ROCKS ST PARK | HDD     | 1254                | 966  | 825  | 567 | 319 | 111 | 16  | 21  | 170 | 506 | 909  | 1217 | 6881   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 7   | 80  | 222 | 191 | 39  | 0   | 0    | 0    | 539    |
| 080 | MAY 2 SSE              | HDD     | 1448                | 1131 | 956  | 695 | 452 | 211 | 81  | 111 | 311 | 664 | 1075 | 1439 | 8574   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 22  | 97  | 59  | 10  | 0   | 0    | 0    | 188    |
| 081 | MCCALL                 | HDD     | 1337                | 1099 | 1032 | 774 | 544 | 314 | 154 | 180 | 405 | 709 | 1026 | 1314 | 8888   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 4   | 38  | 41  | 4   | 0   | 0    | 0    | 87     |
| 082 | MCCAMMON               | HDD     | 1300                | 1050 | 876  | 597 | 381 | 159 | 45  | 56  | 234 | 562 | 939  | 1262 | 7461   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 2   | 43  | 135 | 112 | 19  | 0   | 0    | 0    | 311    |
| 083 | MIDDLE FORK LODGE      | HDD     | 1279                | 1016 | 869  | 633 | 419 | 210 | 80  | 93  | 283 | 610 | 983  | 1289 | 7764   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 24  | 102 | 77  | 15  | 0   | 0    | 0    | 219    |
| 084 | MINIDOKA DAM           | HDD     | 1228                | 958  | 813  | 555 | 316 | 111 | 18  | 23  | 164 | 483 | 864  | 1182 | 6715   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 8   | 77  | 211 | 192 | 45  | 1   | 0    | 0    | 534    |
| 085 | MONTPELIER RANGER STN  | HDD     | 1421                | 1230 | 1071 | 758 | 484 | 224 | 60  | 74  | 309 | 659 | 1061 | 1376 | 8727   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 26  | 104 | 82  | 8   | 0   | 0    | 0    | 220    |
| 086 | MOSCOW U OF I          | HDD     | 1104                | 867  | 774  | 557 | 367 | 194 | 73  | 70  | 225 | 520 | 855  | 1100 | 6706   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 2   | 18  | 88  | 111 | 35  | 0   | 0    | 0    | 254    |
| 087 | MOUNTAIN HOME          | HDD     | 1117                | 851  | 724  | 489 | 267 | 87  | 14  | 18  | 148 | 442 | 819  | 1108 | 6084   |
|     |                        | CDD     | 0                   | 0    | 0    | 3   | 25  | 128 | 299 | 278 | 77  | 2   | 0    | 0    | 812    |
| 088 | NAMPA SUGAR FACTORY    | HDD     | 1120                | 836  | 676  | 452 | 230 | 70  | 10  | 21  | 153 | 434 | 788  | 1083 | 5873   |
|     |                        | CDD     | 0                   | 0    | 0    | 2   | 17  | 110 | 265 | 233 | 64  | 1   | 0    | 0    | 692    |
| 089 | NEW MEADOWS RANGER STN | HDD     | 1430                | 1156 | 1004 | 727 | 510 | 278 | 135 | 140 | 378 | 699 | 1034 | 1403 | 8894   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 11  | 53  | 39  | 6   | 0   | 0    | 0    | 109    |
| 090 | NEZPERCE               | HDD     | 1137                | 895  | 823  | 616 | 427 | 236 | 102 | 98  | 277 | 581 | 898  | 1133 | 7223   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 12  | 72  | 87  | 20  | 0   | 0    | 0    | 191    |
| 091 | OAKLEY                 | HDD     | 1151                | 899  | 794  | 577 | 365 | 145 | 33  | 46  | 207 | 494 | 860  | 1135 | 6706   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 4   | 48  | 145 | 148 | 35  | 0   | 0    | 0    | 380    |
| 092 | OLA 4 S                | HDD     | 1254                | 942  | 772  | 534 | 310 | 126 | 29  | 40  | 209 | 544 | 913  | 1231 | 6904   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 6   | 65  | 194 | 159 | 39  | 0   | 0    | 0    | 463    |
| 093 | OROFINO                | HDD     | 1041                | 786  | 661  | 425 | 233 | 83  | 20  | 19  | 150 | 470 | 792  | 1032 | 5712   |
|     |                        | CDD     | 0                   | 0    | 0    | 2   | 17  | 83  | 214 | 222 | 62  | 0   | 0    | 0    | 600    |
| 094 | PALISADES              | HDD     | 1297                | 1073 | 949  | 648 | 399 | 165 | 41  | 41  | 209 | 527 | 916  | 1244 | 7509   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 47  | 152 | 116 | 23  | 0   | 0    | 0    | 339    |
| 095 | PARMA EXPERIMENT STN   | HDD     | 1174                | 868  | 686  | 448 | 230 | 78  | 16  | 26  | 167 | 464 | 825  | 1138 | 6120   |
|     |                        | CDD     | 0                   | 0    | 0    | 2   | 20  | 98  | 246 | 219 | 59  | 1   | 0    | 0    | 645    |
| 096 | PAUL 1 ENE             | HDD     | 1196                | 935  | 796  | 550 | 323 | 116 | 24  | 38  | 208 | 511 | 873  | 1170 | 6740   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 8   | 68  | 191 | 170 | 36  | 0   | 0    | 0    | 473    |
| 097 | PAYETTE                | HDD     | 1145                | 830  | 628  | 396 | 179 | 50  | 8   | 11  | 107 | 395 | 769  | 1085 | 5603   |
|     |                        | CDD     | 0                   | 0    | 0    | 2   | 28  | 134 | 313 | 272 | 80  | 2   | 0    | 0    | 831    |
| 098 | PICABO                 | HDD     | 1432                | 1153 | 1000 | 692 | 467 | 231 | 87  | 98  | 318 | 636 | 1043 | 1385 | 8542   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 2   | 22  | 97  | 87  | 20  | 0   | 0    | 0    | 228    |
| 099 | PIERCE                 | HDD     | 1241                | 1032 | 951  | 708 | 480 | 269 | 137 | 137 | 363 | 679 | 985  | 1230 | 8212   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 6   | 57  | 41  | 5   | 0   | 0    | 0    | 109    |
| 100 | POCATELLO RGNL AP      | HDD*    | 1274                | 996  | 842  | 584 | 353 | 129 | 21  | 26  | 201 | 536 | 907  | 1240 | 7109   |
|     |                        | CDD*    | 0                   | 0    | 0    | 0   | 3   | 51  | 167 | 143 | 23  | 0   | 0    | 0    | 387    |
| 101 | PORTHILL               | HDD     | 1224                | 976  | 842  | 556 | 328 | 156 | 71  | 84  | 289 | 640 | 932  | 1192 | 7290   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 5   | 33  | 111 | 97  | 12  | 0   | 0    | 0    | 258    |
| 102 | POTLATCH 3 NNE         | HDD     | 1118                | 883  | 811  | 603 | 424 | 242 | 118 | 122 | 309 | 605 | 879  | 1109 | 7223   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 5   | 43  | 54  | 10  | 0   | 0    | 0    | 112    |
| 103 | POWELL                 | HDD     | 1268                | 1033 | 944  | 710 | 496 | 268 | 138 | 142 | 370 | 679 | 1020 | 1282 | 8350   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 11  | 63  | 51  | 7   | 0   | 0    | 0    | 132    |
| 104 | PRESTON                | HDD     | 1356                | 1080 | 881  | 600 | 359 | 140 | 24  | 28  | 217 | 560 | 942  | 1293 | 7480   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 3   | 46  | 160 | 127 | 26  | 0   | 0    | 0    | 362    |
| 105 | PRIEST RIVER EXP STN   | HDD     | 1254                | 1017 | 926  | 657 | 412 | 219 | 113 | 111 | 337 | 684 | 1002 | 1229 | 7961   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 12  | 66  | 52  | 10  | 0   | 0    | 0    | 141    |
| 106 | REXBURG RICKS COLLEGE  | HDD     | 1419                | 1143 | 971  | 654 | 412 | 193 | 68  | 80  | 291 | 645 | 1042 | 1407 | 8325   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 2   | 30  | 101 | 87  | 16  | 0   | 0    | 0    | 236    |



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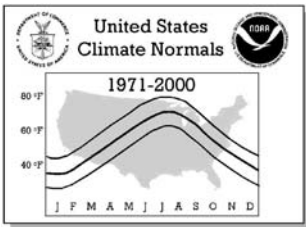
| No. | Station Name           | Element | DEGREE DAYS (Total) |      |      |     |     |     |     |     |     |     |      |      |        |
|-----|------------------------|---------|---------------------|------|------|-----|-----|-----|-----|-----|-----|-----|------|------|--------|
|     |                        |         | JAN                 | FEB  | MAR  | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV  | DEC  | ANNUAL |
| 107 | REYNOLDS               | HDD     | 1109                | 878  | 794  | 582 | 371 | 167 | 49  | 54  | 240 | 535 | 858  | 1112 | 6749   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 6   | 52  | 165 | 153 | 34  | 0   | 0    | 0    | 410    |
| 108 | RICHFIELD              | HDD     | 1328                | 1054 | 881  | 601 | 373 | 157 | 44  | 57  | 234 | 561 | 952  | 1279 | 7521   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 6   | 44  | 152 | 144 | 36  | 0   | 0    | 0    | 382    |
| 109 | RIGGINS                | HDD     | 964                 | 717  | 593  | 388 | 204 | 87  | 18  | 17  | 102 | 363 | 717  | 950  | 5120   |
|     |                        | CDD     | 0                   | 0    | 0    | 11  | 29  | 130 | 295 | 301 | 99  | 4   | 0    | 0    | 869    |
| 110 | RUPERT 3 WSW           | HDD     | 1242                | 976  | 836  | 578 | 361 | 147 | 44  | 63  | 250 | 564 | 915  | 1217 | 7193   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 4   | 45  | 128 | 118 | 24  | 0   | 0    | 0    | 319    |
| 111 | SAINT ANTHONY 1 WNW    | HDD     | 1461                | 1216 | 1070 | 734 | 466 | 230 | 107 | 117 | 335 | 674 | 1071 | 1428 | 8909   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 14  | 85  | 56  | 7   | 0   | 0    | 0    | 162    |
| 112 | SAINT MARIES 1 W       | HDD     | 1121                | 879  | 779  | 553 | 350 | 171 | 86  | 77  | 258 | 580 | 893  | 1123 | 6870   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 3   | 32  | 134 | 130 | 42  | 0   | 0    | 0    | 341    |
| 113 | SALMON KSRA            | HDD     | 1429                | 1090 | 861  | 574 | 335 | 140 | 34  | 50  | 238 | 613 | 1025 | 1387 | 7776   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 3   | 50  | 161 | 113 | 17  | 0   | 0    | 0    | 344    |
| 114 | SANDPOINT EXP STATION  | HDD     | 1224                | 975  | 858  | 592 | 368 | 187 | 87  | 89  | 290 | 632 | 938  | 1182 | 7422   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 20  | 83  | 71  | 10  | 0   | 0    | 0    | 185    |
| 115 | SHOSHONE 1 WNW         | HDD     | 1235                | 964  | 798  | 515 | 277 | 88  | 10  | 19  | 166 | 469 | 876  | 1193 | 6610   |
|     |                        | CDD     | 0                   | 0    | 0    | 1   | 22  | 115 | 279 | 257 | 75  | 2   | 0    | 0    | 751    |
| 116 | SHOUP                  | HDD     | 1298                | 993  | 776  | 503 | 296 | 109 | 34  | 50  | 204 | 543 | 939  | 1289 | 7034   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 12  | 59  | 201 | 184 | 55  | 0   | 0    | 0    | 511    |
| 117 | SILVER CITY 5 W        | HDD     | 1140                | 953  | 928  | 713 | 470 | 226 | 70  | 59  | 229 | 522 | 917  | 1122 | 7349   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 2   | 40  | 165 | 154 | 51  | 2   | 0    | 0    | 414    |
| 118 | SODA SPRINGS AP        | HDD     | 1446                | 1217 | 1094 | 767 | 505 | 245 | 102 | 117 | 356 | 707 | 1067 | 1422 | 9045   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 15  | 76  | 53  | 5   | 0   | 0    | 0    | 149    |
| 119 | STANLEY                | HDD     | 1626                | 1355 | 1228 | 917 | 660 | 417 | 250 | 280 | 509 | 804 | 1194 | 1630 | 10870  |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 0   | 7   | 4   | 0   | 0   | 0    | 0    | 11     |
| 120 | SWAN FALLS P H         | HDD     | 1037                | 758  | 575  | 351 | 144 | 32  | 2   | 3   | 68  | 309 | 721  | 1022 | 5022   |
|     |                        | CDD     | 0                   | 0    | 0    | 11  | 55  | 206 | 423 | 379 | 133 | 7   | 0    | 0    | 1214   |
| 121 | SWAN VALLEY 2 E        | HDD     | 1374                | 1118 | 977  | 693 | 459 | 223 | 95  | 92  | 304 | 644 | 1014 | 1348 | 8341   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 24  | 99  | 71  | 12  | 0   | 0    | 0    | 206    |
| 122 | TAYLOR RANCH           | HDD     | 1381                | 1075 | 913  | 655 | 441 | 227 | 89  | 108 | 308 | 675 | 1032 | 1346 | 8250   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 15  | 89  | 86  | 16  | 0   | 0    | 0    | 206    |
| 123 | TETONIA EXPERIMENT STN | HDD     | 1542                | 1241 | 1151 | 836 | 568 | 311 | 147 | 167 | 412 | 765 | 1163 | 1518 | 9821   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 7   | 38  | 24  | 2   | 0   | 0    | 0    | 71     |
| 124 | TWIN FALLS KMVT        | HDD     | 1142                | 891  | 753  | 515 | 286 | 99  | 14  | 27  | 172 | 463 | 820  | 1118 | 6300   |
|     |                        | CDD     | 0                   | 0    | 0    | 1   | 14  | 95  | 238 | 194 | 44  | 1   | 0    | 0    | 587    |
| 125 | TWIN FALLS 6 E         | HDD     | 1176                | 913  | 783  | 552 | 331 | 128 | 34  | 45  | 222 | 517 | 861  | 1153 | 6715   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 5   | 54  | 154 | 125 | 26  | 0   | 0    | 0    | 364    |
| 126 | WALLACE WOODLAND PARK  | HDD     | 1188                | 959  | 882  | 639 | 432 | 235 | 121 | 108 | 316 | 614 | 927  | 1175 | 7596   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 1   | 13  | 77  | 71  | 20  | 0   | 0    | 0    | 182    |
| 127 | WARREN                 | HDD     | 1393                | 1153 | 1132 | 917 | 709 | 473 | 306 | 325 | 530 | 794 | 1127 | 1399 | 10258  |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 0   | 6   | 4   | 0   | 0   | 0    | 0    | 10     |
| 128 | WEISER                 | HDD     | 1156                | 846  | 623  | 390 | 176 | 48  | 4   | 13  | 121 | 403 | 781  | 1109 | 5670   |
|     |                        | CDD     | 0                   | 0    | 0    | 5   | 36  | 156 | 331 | 284 | 91  | 2   | 0    | 0    | 905    |
| 129 | WINCHESTER             | HDD     | 1164                | 951  | 919  | 702 | 522 | 312 | 164 | 153 | 348 | 633 | 940  | 1168 | 7976   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 3   | 39  | 50  | 12  | 0   | 0    | 0    | 104    |
| 130 | YELLOW PINE 7 S        | HDD     | 1388                | 1144 | 1069 | 833 | 611 | 386 | 213 | 235 | 455 | 749 | 1085 | 1381 | 9549   |
|     |                        | CDD     | 0                   | 0    | 0    | 0   | 0   | 1   | 17  | 13  | 1   | 0   | 0    | 0    | 32     |



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| No.                     | Station Name  | Element                 | NORMALS STATISTICS |              |      |      |      |      |      |      |      |      |      |      |        |      |      |
|-------------------------|---------------|-------------------------|--------------------|--------------|------|------|------|------|------|------|------|------|------|------|--------|------|------|
|                         |               |                         | JAN                | FEB          | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |      |      |
| 001                     | ABERDEEN EXPE | HIGHEST MEAN            | 30.7               | 35.2         | 43.0 | 49.8 | 58.5 | 66.0 | 71.6 | 70.2 | 63.0 | 52.8 | 39.6 | 30.3 | 71.6   |      |      |
|                         |               | MEDIAN                  | 21.0               | 27.5         | 36.5 | 43.4 | 52.0 | 60.0 | 66.8 | 66.0 | 56.3 | 45.0 | 33.5 | 23.0 | 44.7   |      |      |
|                         |               | LOWEST MEAN             | 8.2                | 11.8         | 26.3 | 36.4 | 48.2 | 56.7 | 59.5 | 62.1 | 50.9 | 41.7 | 23.4 | 8.7  | 8.2    |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1992         | 1986 | 1987 | 1992 | 1988 | 1998 | 1994 | 1990 | 1988 | 1995 | 1975 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1985 | 1975 | 1975 | 1998 | 1993 | 1993 | 1986 | 1984 | 1985 | 1985 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.2                | 0.7          | 0.8  | -0.1 | -0.4 | -0.4 | -0.4 | -0.3 | -0.4 | 0.3  | 0.2  | 0.8  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
|                         |               | 002                     | AMERICAN FALL      | HIGHEST MEAN | 33.8 | 39.0 | 46.6 | 54.4 | 63.7 | 70.6 | 75.0 | 74.2 | 67.8 | 57.7 | 42.7   | 32.5 | 75.0 |
|                         |               |                         |                    | MEDIAN       | 25.5 | 30.8 | 39.5 | 46.8 | 54.8 | 63.2 | 70.7 | 69.3 | 59.8 | 48.7 | 36.0   | 26.5 | 47.9 |
| LOWEST MEAN             | 13.6          |                         |                    | 19.0         | 26.3 | 40.2 | 50.5 | 57.6 | 63.9 | 65.4 | 55.5 | 43.8 | 27.3 | 13.4 | 13.4   |      |      |
| HIGHEST MEAN YEAR       | 1994          |                         |                    | 1992         | 1986 | 1992 | 1992 | 1988 | 1988 | 1994 | 1990 | 1988 | 1999 | 1980 | 1988   |      |      |
| LOWEST MEAN YEAR        | 1985          |                         |                    | 1985         | 1985 | 1975 | 1975 | 1998 | 1993 | 1976 | 1972 | 1984 | 2000 | 1985 | 1985   |      |      |
| MIN OBS TIME ADJUSTMENT | -1.1          |                         |                    | -0.9         | -0.8 | -0.9 | -0.6 | -0.5 | -0.5 | -0.7 | -0.8 | -1.1 | -1.2 | -0.9 |        |      |      |
| MAX OBS TIME ADJUSTMENT | -1.9          |                         |                    | -1.3         | -1.6 | -2.3 | -1.8 | -1.6 | -1.4 | -1.8 | -1.9 | -2.0 | -1.7 | -1.6 |        |      |      |
| 003                     | ANDERSON DAM  |                         |                    | HIGHEST MEAN | 33.8 | 38.1 | 45.9 | 53.5 | 61.1 | 69.5 | 76.1 | 74.4 | 68.4 | 59.6 | 43.1   | 32.1 | 76.1 |
|                         |               |                         |                    | MEDIAN       | 25.8 | 29.8 | 37.8 | 45.3 | 54.7 | 63.7 | 71.0 | 71.6 | 61.2 | 50.3 | 36.6   | 28.4 | 48.1 |
|                         |               | LOWEST MEAN             | 16.6               | 20.0         | 28.8 | 38.4 | 49.7 | 57.9 | 64.0 | 65.0 | 55.5 | 45.8 | 27.7 | 16.5 | 16.5   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1981               | 1991         | 1992 | 1987 | 1992 | 1986 | 1985 | 1986 | 1990 | 1988 | 1999 | 1989 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1976 | 1975 | 1977 | 1993 | 1993 | 1976 | 1971 | 1981 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 0.4                | 0.6          | 0.0  | -0.6 | -0.6 | -0.6 | -0.6 | -0.7 | -0.8 | -0.6 | 0.2  | 0.2  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.2                | 0.3          | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.1  |        |      |      |
|                         |               | 004                     | ARBON 2 NW         | HIGHEST MEAN | 30.2 | 35.9 | 42.9 | 50.0 | 56.2 | 67.3 | 71.4 | 71.0 | 63.7 | 53.3 | 40.8   | 30.6 | 71.4 |
|                         |               |                         |                    | MEDIAN       | 22.5 | 27.0 | 35.8 | 42.6 | 51.2 | 59.5 | 67.1 | 66.4 | 57.5 | 45.9 | 33.6   | 24.4 | 44.4 |
| LOWEST MEAN             | 11.6          |                         |                    | 15.9         | 27.2 | 35.7 | 47.3 | 54.4 | 58.3 | 62.1 | 51.5 | 40.0 | 24.5 | 13.4 | 11.6   |      |      |
| HIGHEST MEAN YEAR       | 1994          |                         |                    | 1992         | 1986 | 1987 | 1992 | 1988 | 1988 | 2000 | 1990 | 1988 | 1999 | 1995 | 1988   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1975 | 1998 | 1993 | 1975 | 1971 | 1984 | 2000 | 1990 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | -1.0          |                         |                    | -0.8         | -0.7 | -0.8 | -0.6 | -0.5 | -0.5 | -0.7 | -0.7 | -1.0 | -1.0 | -0.8 |        |      |      |
| MAX OBS TIME ADJUSTMENT | -1.0          |                         |                    | -0.6         | -0.9 | -1.2 | -0.9 | -0.9 | -0.7 | -1.2 | -0.9 | -0.9 | -0.8 | -0.8 |        |      |      |
| 005                     | ARCO          |                         |                    | HIGHEST MEAN | 23.9 | 33.1 | 41.4 | 50.4 | 58.6 | 65.7 | 72.4 | 70.0 | 62.9 | 52.3 | 37.8   | 26.7 | 72.4 |
|                         |               |                         |                    | MEDIAN       | 17.5 | 22.5 | 34.0 | 43.1 | 51.5 | 60.0 | 66.7 | 65.6 | 55.8 | 44.7 | 29.9   | 19.3 | 43.1 |
|                         |               | LOWEST MEAN             | 9.5                | 7.8          | 22.1 | 35.3 | 47.9 | 55.4 | 58.0 | 60.2 | 49.3 | 40.2 | 21.6 | 8.6  | 7.8    |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1992         | 1992 | 1987 | 1992 | 1988 | 1998 | 1971 | 1998 | 1988 | 1999 | 1995 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1985               | 1985         | 1985 | 1975 | 1977 | 1993 | 1993 | 1993 | 1985 | 1984 | 1994 | 1983 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | -1.2               | -0.9         | -0.8 | -0.9 | -0.6 | -0.6 | -0.5 | -0.7 | -0.8 | -1.1 | -1.3 | -0.9 |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | -1.9               | -1.6         | -1.6 | -2.3 | -1.8 | -1.7 | -1.5 | -1.9 | -2.0 | -2.0 | -1.7 | -1.6 |        |      |      |
|                         |               | 006                     | ARROWROCK DAM      | HIGHEST MEAN | 34.9 | 39.7 | 47.1 | 54.6 | 61.9 | 71.0 | 77.8 | 78.0 | 68.7 | 58.6 | 44.0   | 34.5 | 78.0 |
|                         |               |                         |                    | MEDIAN       | 28.7 | 33.1 | 41.4 | 47.7 | 56.7 | 65.3 | 73.6 | 72.8 | 62.1 | 50.4 | 38.1   | 29.9 | 50.1 |
| LOWEST MEAN             | 17.5          |                         |                    | 21.9         | 33.0 | 41.7 | 51.0 | 59.8 | 63.6 | 67.7 | 56.0 | 46.5 | 29.4 | 18.3 | 17.5   |      |      |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1995         | 1992 | 1987 | 1987 | 1986 | 1985 | 1971 | 1990 | 1988 | 1999 | 1973 | 1971   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1976 | 1975 | 1977 | 1993 | 1993 | 1993 | 1985 | 1985 | 1985 | 1985 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 0.4           |                         |                    | 0.5          | 0.0  | -0.6 | -0.6 | -0.7 | -0.6 | -0.7 | -0.9 | -0.6 | 0.1  | 0.1  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.2           |                         |                    | 0.3          | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.0  |        |      |      |
| 007                     | ASHTON        |                         |                    | HIGHEST MEAN | 26.6 | 30.2 | 39.4 | 48.0 | 56.2 | 64.2 | 67.6 | 68.6 | 61.0 | 51.3 | 38.1   | 27.5 | 68.6 |
|                         |               |                         |                    | MEDIAN       | 19.1 | 23.9 | 31.7 | 41.2 | 50.3 | 57.8 | 63.9 | 63.1 | 54.8 | 44.3 | 31.2   | 20.1 | 41.8 |
|                         |               | LOWEST MEAN             | 8.0                | 14.4         | 25.1 | 34.0 | 45.3 | 51.1 | 55.7 | 59.2 | 49.3 | 38.2 | 22.6 | 10.7 | 8.0    |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1981               | 1992         | 1992 | 1987 | 1992 | 1988 | 1989 | 1998 | 1990 | 1988 | 1998 | 1995 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1985 | 1975 | 1975 | 1998 | 1993 | 1975 | 1985 | 1984 | 1985 | 1990 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 0.6                | -0.3         | -0.1 | -0.6 | -0.6 | -0.5 | -0.5 | -0.8 | -0.8 | -0.6 | -0.8 | 0.3  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.3          | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | -0.1 | -0.1 | -0.1 | -0.1 | 0.1  |        |      |      |
|                         |               | 008                     | AVERY RS #2        | HIGHEST MEAN | 32.5 | 36.3 | 44.8 | 51.0 | 59.7 | 67.7 | 74.1 | 71.0 | 64.7 | 52.5 | 39.4   | 32.2 | 74.1 |
|                         |               |                         |                    | MEDIAN       | 26.9 | 30.6 | 37.6 | 46.4 | 54.5 | 61.1 | 67.4 | 67.3 | 58.4 | 45.5 | 33.9   | 27.2 | 46.5 |
| LOWEST MEAN             | 12.3          |                         |                    | 20.0         | 33.6 | 40.5 | 47.1 | 57.5 | 58.9 | 61.8 | 52.7 | 41.5 | 22.1 | 17.3 | 12.3   |      |      |
| HIGHEST MEAN YEAR       | 1983          |                         |                    | 1991         | 1978 | 1987 | 1979 | 1992 | 1998 | 1986 | 1998 | 1988 | 1999 | 1981 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1976 | 1997 | 1996 | 1975 | 1993 | 1980 | 1971 | 1985 | 1985 | 1985 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.2           |                         |                    | 1.3          | 0.7  | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | -0.5 | 0.3  | 1.0  | 0.6  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.5           |                         |                    | 0.4          | 0.4  | 0.3  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.1  | 0.2  |        |      |      |
| 009                     | BAYVIEW MODEL |                         |                    | HIGHEST MEAN | 35.0 | 36.8 | 40.2 | 48.0 | 58.1 | 64.3 | 70.7 | 67.5 | 60.1 | 48.2 | 39.7   | 35.0 | 70.7 |
|                         |               |                         |                    | MEDIAN       | 28.6 | 31.3 | 36.7 | 44.0 | 52.0 | 58.5 | 64.8 | 64.4 | 54.1 | 43.7 | 35.7   | 29.7 | 45.2 |
|                         |               | LOWEST MEAN             | 15.9               | 21.5         | 32.7 | 39.4 | 44.9 | 54.9 | 59.3 | 59.4 | 49.6 | 40.9 | 25.1 | 21.8 | 15.9   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1994               | 1991         | 1986 | 1994 | 1993 | 1992 | 1998 | 1994 | 1998 | 1988 | 1983 | 1979 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1996 | 1981 | 1993 | 1995 | 1971 | 1984 | 1985 | 1990 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 0.9                | 1.0          | 1.2  | 1.0  | 0.0  | 0.0  | -0.1 | 0.6  | 0.4  | 0.8  | 0.8  | 0.4  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.3          | 0.3  | 0.3  | 0.3  | 0.3  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.1  |        |      |      |
|                         |               | 010                     | BLACKFOOT 1 S      | HIGHEST MEAN | 31.3 | 35.7 | 44.5 | 51.0 | 59.0 | 67.6 | 71.8 | 70.1 | 63.4 | 53.4 | 40.5   | 31.8 | 71.8 |
|                         |               |                         |                    | MEDIAN       | 22.7 | 28.6 | 37.4 | 44.6 | 52.9 | 60.7 | 67.9 | 67.0 | 57.3 | 46.3 | 34.6   | 23.7 | 45.3 |
| LOWEST MEAN             | 10.4          |                         |                    | 14.4         | 24.8 | 37.8 | 49.1 | 56.9 | 59.7 | 62.1 | 53.5 | 42.1 | 24.2 | 11.0 | 10.4   |      |      |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1992         | 1986 | 1992 | 1992 | 1988 | 1985 | 2000 | 1998 | 1988 | 1999 | 1980 | 1985   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1975 | 1998 | 1993 | 1993 | 1986 | 1984 | 1985 | 1985 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | -1.0          |                         |                    | -0.8         | -0.7 | -0.8 | -0.6 | -0.5 | -0.5 | -0.7 | -0.7 | -1.0 | -1.0 | -0.8 |        |      |      |
| MAX OBS TIME ADJUSTMENT | -1.0          |                         |                    | -0.5         | -0.9 | -1.2 | -0.9 | -0.8 | -0.7 | -1.2 | -0.9 | -0.9 | -0.7 | -0.8 |        |      |      |



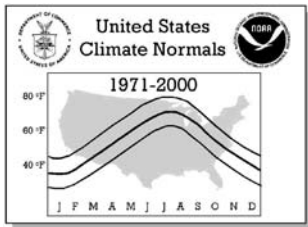
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

**IDAHO**

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| No.                     | Station Name  | Element                 | NORMALS STATISTICS |              |      |      |      |      |      |      |      |      |      |      |        |      |      |
|-------------------------|---------------|-------------------------|--------------------|--------------|------|------|------|------|------|------|------|------|------|------|--------|------|------|
|                         |               |                         | JAN                | FEB          | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |      |      |
| 011                     | BLISS 4 NW    | HIGHEST MEAN            | 34.7               | 41.6         | 46.9 | 54.1 | 62.9 | 70.8 | 75.7 | 75.1 | 68.5 | 59.7 | 44.1 | 38.9 | 75.7   |      |      |
|                         |               | MEDIAN                  | 27.4               | 33.6         | 41.2 | 47.8 | 56.9 | 65.8 | 72.6 | 70.8 | 61.4 | 50.3 | 37.4 | 29.6 | 49.7   |      |      |
|                         |               | LOWEST MEAN             | 16.9               | 21.3         | 32.2 | 41.7 | 52.8 | 60.0 | 64.4 | 66.9 | 52.9 | 44.8 | 25.8 | 12.5 | 12.5   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1992         | 1986 | 1990 | 1992 | 1986 | 1998 | 1998 | 1998 | 1988 | 1999 | 1995 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1985 | 1975 | 1977 | 1998 | 1993 | 1976 | 1985 | 1985 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.1                | 1.2          | 0.9  | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.9  | 0.7  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
|                         |               | 012                     | BOISE 7 N          | HIGHEST MEAN | 36.8 | 41.2 | 47.1 | 53.8 | 62.4 | 69.5 | 78.4 | 76.3 | 69.6 | 60.0 | 46.4   | 35.6 | 78.4 |
|                         |               |                         |                    | MEDIAN       | 29.1 | 34.6 | 40.7 | 45.8 | 54.5 | 63.1 | 72.3 | 72.3 | 62.0 | 50.2 | 38.6   | 29.9 | 49.6 |
| LOWEST MEAN             | 16.9          |                         |                    | 23.1         | 34.6 | 39.0 | 50.3 | 58.1 | 62.1 | 66.2 | 54.5 | 47.3 | 28.2 | 16.1 | 16.1   |      |      |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1992         | 1992 | 1987 | 1992 | 1986 | 1985 | 1986 | 1990 | 1988 | 1999 | 1979 | 1985   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1976 | 1975 | 1977 | 1993 | 1993 | 1976 | 1985 | 1985 | 1985 | 1985 | 1985   |      |      |
| MIN OBS TIME ADJUSTMENT | -0.5          |                         |                    | -0.4         | -0.5 | -0.6 | -0.4 | -0.5 | -0.4 | -0.6 | -0.5 | -0.6 | -0.6 | -0.4 |        |      |      |
| MAX OBS TIME ADJUSTMENT | -0.2          |                         |                    | -0.2         | -0.2 | -0.2 | -0.1 | -0.1 | -0.1 | -0.3 | -0.2 | -0.3 | -0.3 | -0.2 |        |      |      |
| 013                     | BOISE LUCKY P |                         |                    | HIGHEST MEAN | 37.5 | 43.0 | 49.9 | 56.9 | 65.0 | 71.9 | 77.9 | 78.0 | 70.0 | 59.4 | 46.1   | 36.8 | 78.0 |
|                         |               |                         |                    | MEDIAN       | 30.8 | 36.4 | 42.8 | 49.4 | 57.9 | 65.7 | 73.3 | 72.8 | 62.9 | 52.7 | 39.8   | 31.6 | 51.8 |
|                         |               | LOWEST MEAN             | 17.5               | 20.7         | 36.6 | 41.8 | 52.6 | 60.5 | 63.1 | 68.1 | 56.8 | 48.6 | 28.3 | 14.9 | 14.9   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1992         | 1986 | 1987 | 1992 | 1986 | 1985 | 1971 | 1998 | 1988 | 1999 | 1977 | 1971   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1977 | 1991 | 1993 | 1976 | 1985 | 1971 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 0.4                | 0.6          | -0.1 | -0.6 | -0.6 | -0.7 | -0.6 | -0.7 | -0.9 | -0.6 | 0.1  | 0.1  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.2                | 0.3          | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.0  |        |      |      |
|                         |               | 014                     | BOISE AIR TER      | HIGHEST MEAN | 38.9 | 42.7 | 49.6 | 56.8 | 65.2 | 73.0 | 79.2 | 79.5 | 70.8 | 60.8 | 46.9   | 39.1 | 79.5 |
|                         |               |                         |                    | MEDIAN       | 31.3 | 37.3 | 43.8 | 49.7 | 58.1 | 67.0 | 74.7 | 74.8 | 64.0 | 52.6 | 41.1   | 31.1 | 52.2 |
| LOWEST MEAN             | 17.0          |                         |                    | 23.8         | 36.6 | 45.0 | 54.9 | 62.6 | 66.0 | 68.8 | 57.2 | 47.8 | 28.5 | 13.3 | 13.3   |      |      |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1992         | 1992 | 1987 | 1992 | 1986 | 1998 | 1971 | 1990 | 1988 | 1999 | 1973 | 1971   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1985 | 1975 | 1977 | 1984 | 1993 | 1980 | 1985 | 1984 | 1985 | 1985 | 1985   |      |      |
| 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  |        |      |      |
| 015                     | BONNERS FERRY |                         |                    | HIGHEST MEAN | 35.1 | 37.9 | 43.5 | 51.9 | 61.2 | 67.1 | 72.5 | 69.6 | 62.8 | 51.3 | 39.6   | 34.4 | 72.5 |
|                         |               |                         |                    | MEDIAN       | 27.2 | 31.6 | 39.6 | 47.5 | 55.7 | 61.4 | 67.0 | 67.0 | 57.1 | 45.6 | 35.4   | 28.8 | 47.0 |
|                         |               | LOWEST MEAN             | 13.7               | 22.9         | 34.7 | 42.4 | 51.1 | 57.5 | 60.0 | 61.8 | 52.5 | 42.7 | 23.7 | 18.5 | 13.7   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1994               | 1991         | 1992 | 1987 | 1993 | 1992 | 1985 | 1986 | 1998 | 1988 | 1999 | 1979 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1996 | 1971 | 1993 | 1980 | 1971 | 1971 | 1985 | 1983 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | -1.2               | -0.8         | -0.7 | -0.7 | -0.6 | -0.7 | -0.6 | -0.8 | -0.8 | -0.9 | -1.0 | -0.7 |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | -1.0               | -0.5         | -0.3 | -0.5 | -0.4 | -0.5 | -0.4 | -0.6 | -0.5 | -0.6 | -0.7 | -0.7 |        |      |      |
|                         |               | 016                     | BROWNLEE DAM       | HIGHEST MEAN | 37.0 | 43.6 | 52.4 | 59.8 | 68.5 | 75.8 | 84.3 | 83.9 | 75.2 | 64.2 | 47.1   | 36.2 | 84.3 |
|                         |               |                         |                    | MEDIAN       | 29.1 | 36.5 | 44.8 | 52.2 | 61.2 | 69.9 | 77.6 | 78.4 | 67.5 | 54.9 | 41.4   | 33.5 | 54.1 |
| LOWEST MEAN             | 16.1          |                         |                    | 24.4         | 37.9 | 44.6 | 55.1 | 64.1 | 68.5 | 69.8 | 61.0 | 51.6 | 31.6 | 22.9 | 16.1   |      |      |
| HIGHEST MEAN YEAR       | 1990          |                         |                    | 1992         | 1992 | 1987 | 1992 | 1986 | 1985 | 1971 | 1990 | 1988 | 1999 | 1989 | 1985   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1976 | 1975 | 1977 | 1976 | 1993 | 1976 | 1985 | 1985 | 1985 | 1978 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 0.4           |                         |                    | 0.6          | 0.0  | -0.5 | -0.7 | -0.6 | -0.5 | -0.7 | -0.9 | -0.6 | 0.2  | 0.3  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.4          | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.2  |        |      |      |
| 017                     | BRUNEAU       |                         |                    | HIGHEST MEAN | 38.9 | 44.0 | 50.2 | 58.5 | 65.5 | 73.1 | 80.0 | 78.0 | 70.4 | 59.7 | 46.4   | 38.0 | 80.0 |
|                         |               |                         |                    | MEDIAN       | 32.6 | 37.6 | 45.4 | 50.9 | 59.7 | 67.6 | 75.9 | 73.9 | 64.0 | 52.7 | 41.0   | 31.3 | 52.8 |
|                         |               | LOWEST MEAN             | 20.4               | 26.9         | 39.5 | 45.5 | 55.9 | 62.5 | 66.3 | 69.1 | 57.7 | 49.2 | 29.8 | 16.5 | 16.5   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1995         | 1978 | 1987 | 1992 | 1977 | 1985 | 1971 | 1990 | 1988 | 1999 | 1977 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1985 | 1975 | 1977 | 1993 | 1993 | 1993 | 1985 | 1984 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | -0.7               | -0.7         | -0.7 | -0.8 | -0.6 | -0.6 | -0.5 | -0.7 | -0.7 | -0.9 | -1.0 | -0.6 |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | -0.5               | -0.4         | -0.5 | -0.6 | -0.5 | -0.5 | -0.4 | -0.8 | -0.6 | -0.6 | -0.7 | -0.4 |        |      |      |
|                         |               | 018                     | BUHL NO 2          | HIGHEST MEAN | 35.9 | 39.8 | 46.5 | 53.6 | 60.2 | 68.4 | 76.6 | 75.0 | 67.9 | 57.4 | 45.2   | 33.1 | 76.6 |
|                         |               |                         |                    | MEDIAN       | 26.5 | 31.6 | 39.5 | 45.8 | 54.4 | 63.0 | 70.9 | 70.1 | 60.1 | 49.4 | 36.6   | 28.5 | 47.9 |
| LOWEST MEAN             | 12.8          |                         |                    | 22.4         | 32.6 | 39.1 | 50.1 | 58.6 | 62.3 | 64.6 | 53.9 | 43.4 | 27.1 | 14.8 | 12.8   |      |      |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1992         | 1992 | 1987 | 1992 | 1986 | 1998 | 2000 | 1990 | 1988 | 1999 | 1977 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1976 | 1975 | 1977 | 1993 | 1993 | 1976 | 1985 | 1981 | 1985 | 1985 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.1           |                         |                    | 1.1          | 0.9  | -0.1 | -0.5 | -0.5 | -0.4 | -0.3 | -0.4 | 0.3  | 0.8  | 0.6  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.4          | 0.3  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
| 019                     | BURLEY MUNICI |                         |                    | HIGHEST MEAN | 36.6 | 41.9 | 48.7 | 54.9 | 63.8 | 71.1 | 77.3 | 74.8 | 68.9 | 57.8 | 45.8   | 35.1 | 77.3 |
|                         |               |                         |                    | MEDIAN       | 28.6 | 34.3 | 41.8 | 47.7 | 56.4 | 65.6 | 71.5 | 70.8 | 60.7 | 49.8 | 38.3   | 29.3 | 49.8 |
|                         |               | LOWEST MEAN             | 14.7               | 22.7         | 31.2 | 41.6 | 51.7 | 60.3 | 64.6 | 64.8 | 55.4 | 45.7 | 27.9 | 16.5 | 14.7   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1992         | 1986 | 1987 | 1992 | 1988 | 1985 | 1991 | 1990 | 1988 | 1999 | 1980 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1985 | 1975 | 1975 | 1998 | 1993 | 1975 | 1971 | 1971 | 2000 | 1985 | 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  |        |      |      |
|                         |               | 020                     | CABINET GORGE      | HIGHEST MEAN | 33.6 | 36.4 | 43.3 | 49.1 | 58.2 | 64.1 | 70.9 | 68.6 | 63.0 | 51.8 | 40.5   | 33.4 | 70.9 |
|                         |               |                         |                    | MEDIAN       | 26.7 | 30.7 | 37.2 | 43.9 | 52.9 | 58.2 | 64.6 | 65.1 | 57.0 | 45.8 | 34.4   | 28.7 | 45.4 |
| LOWEST MEAN             | 11.9          |                         |                    | 20.8         | 31.2 | 39.2 | 47.6 | 54.1 | 58.2 | 59.1 | 51.7 | 42.5 | 23.2 | 19.3 | 11.9   |      |      |
| HIGHEST MEAN YEAR       | 1981          |                         |                    | 1992         | 1992 | 1987 | 1993 | 1992 | 1998 | 1986 | 1998 | 1988 | 1999 | 1979 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1976 | 1972 | 1996 | 1991 | 1993 | 1980 | 1971 | 1985 | 1985 | 1983 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 0.6           |                         |                    | 0.6          | -0.1 | -0.5 | -0.6 | -0.6 | -0.6 | -0.7 | -0.8 | -0.6 | 0.2  | 0.3  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.4           |                         |                    | 0.3          | 0.3  | 0.2  | 0.1  | 0.2  | 0.0  | 0.0  | -0.2 | 0.0  | 0.0  | 0.2  |        |      |      |



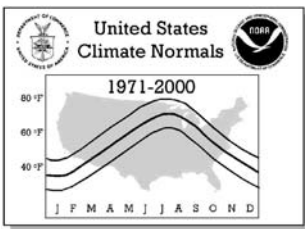
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

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| No.         | Station Name | Element                 | NORMALS STATISTICS |      |      |      |      |      |      |      |      |      |      |      | ANNUAL |      |
|-------------|--------------|-------------------------|--------------------|------|------|------|------|------|------|------|------|------|------|------|--------|------|
|             |              |                         | JAN                | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  |        |      |
| 021         | CALDWELL     | HIGHEST MEAN            | 36.3               | 42.4 | 49.8 | 59.1 | 66.4 | 75.4 | 80.1 | 79.2 | 70.3 | 59.2 | 44.7 | 37.9 | 80.1   |      |
|             |              | MEDIAN                  | 30.6               | 37.4 | 45.1 | 51.7 | 60.1 | 68.2 | 75.9 | 74.5 | 63.1 | 51.9 | 39.6 | 30.6 | 52.3   |      |
|             |              | LOWEST MEAN             | 14.7               | 21.0 | 38.3 | 46.7 | 56.6 | 63.8 | 66.7 | 68.3 | 55.1 | 47.5 | 28.5 | 11.9 | 11.9   |      |
|             |              | HIGHEST MEAN YEAR       | 1978               | 1995 | 1992 | 1987 | 1992 | 1986 | 1975 | 1971 | 1990 | 1988 | 1999 | 1973 | 1975   |      |
|             |              | LOWEST MEAN YEAR        | 1979               | 1989 | 1985 | 1975 | 1977 | 1993 | 1993 | 1985 | 1985 | 1985 | 1985 | 1985 | 1985   |      |
|             |              | MIN OBS TIME ADJUSTMENT | -0.8               | -0.7 | -0.7 | -0.8 | -0.6 | -0.7 | -0.6 | -0.8 | -0.8 | -1.0 | -1.1 | -0.6 |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | -0.8               | -0.7 | -0.8 | -1.2 | -1.0 | -1.0 | -0.9 | -1.4 | -1.0 | -0.9 | -1.0 | -0.6 |        |      |
|             | 022          | CAMBRIDGE               | HIGHEST MEAN       | 31.7 | 36.6 | 47.7 | 54.4 | 62.7 | 71.0 | 77.3 | 75.7 | 68.5 | 56.7 | 40.6 | 32.8   | 77.3 |
|             |              |                         | MEDIAN             | 22.9 | 29.7 | 41.5 | 48.3 | 57.2 | 65.2 | 72.5 | 71.7 | 61.2 | 49.2 | 37.1 | 26.0   | 48.8 |
| LOWEST MEAN |              |                         | 10.0               | 13.2 | 29.1 | 43.1 | 53.0 | 60.6 | 63.9 | 66.6 | 55.5 | 45.8 | 26.6 | 10.5 | 10.0   |      |
|             |              | HIGHEST MEAN YEAR       | 1990               | 1978 | 1992 | 1990 | 1992 | 1977 | 1985 | 1986 | 1990 | 1988 | 1999 | 1977 | 1985   |      |
|             |              | LOWEST MEAN YEAR        | 1985               | 1989 | 1976 | 1975 | 1977 | 1993 | 1993 | 1993 | 1985 | 1995 | 1985 | 1985 | 1985   |      |
|             |              | MIN OBS TIME ADJUSTMENT | -0.8               | -0.7 | -0.6 | -0.7 | -0.7 | -0.6 | -0.5 | -0.7 | -0.7 | -0.9 | -1.0 | -0.7 |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | -0.5               | -0.4 | -0.4 | -0.6 | -0.4 | -0.5 | -0.4 | -0.9 | -0.6 | -0.6 | -0.7 | -0.5 |        |      |
| 023         |              | CASCADE 1 NW            | HIGHEST MEAN       | 26.6 | 31.0 | 37.0 | 44.0 | 52.5 | 61.0 | 66.4 | 64.7 | 57.1 | 47.4 | 36.4 | 27.6   | 66.4 |
|             |              |                         | MEDIAN             | 20.5 | 23.5 | 30.6 | 38.6 | 47.3 | 54.0 | 62.0 | 61.0 | 51.4 | 41.8 | 30.3 | 20.7   | 40.1 |
|             | LOWEST MEAN  |                         | 6.6                | 14.2 | 24.0 | 30.6 | 43.1 | 50.7 | 53.0 | 56.2 | 44.2 | 36.0 | 20.8 | 8.2  | 6.6    |      |
|             |              | HIGHEST MEAN YEAR       | 1998               | 1995 | 1992 | 1987 | 1993 | 1977 | 1975 | 1994 | 1990 | 1988 | 1999 | 1979 | 1975   |      |
|             |              | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1999 | 1993 | 1993 | 1985 | 1985 | 1984 | 1985 | 1985 | 1979   |      |
|             |              | MIN OBS TIME ADJUSTMENT | 0.4                | 0.6  | 0.0  | -0.6 | -0.7 | -0.6 | -0.6 | -0.7 | -0.8 | -0.5 | 0.2  | 0.3  |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | 0.3                | 0.3  | 0.3  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.2  |        |      |
|             | 024          | CASTLEFORD 2            | HIGHEST MEAN       | 36.3 | 40.2 | 47.7 | 55.6 | 62.6 | 69.8 | 74.8 | 72.4 | 66.5 | 57.3 | 44.2 | 36.3   | 74.8 |
|             |              |                         | MEDIAN             | 27.5 | 34.0 | 41.4 | 47.7 | 55.9 | 64.4 | 70.4 | 69.5 | 59.9 | 49.8 | 37.5 | 29.1   | 49.4 |
| LOWEST MEAN |              |                         | 16.2               | 23.1 | 33.8 | 41.3 | 52.1 | 59.9 | 63.2 | 63.9 | 53.9 | 45.2 | 26.2 | 13.3 | 13.3   |      |
|             |              | HIGHEST MEAN YEAR       | 1998               | 1992 | 1986 | 1987 | 1992 | 1986 | 1998 | 1971 | 1990 | 1988 | 1999 | 1995 | 1998   |      |
|             |              | LOWEST MEAN YEAR        | 1979               | 1985 | 1985 | 1975 | 1975 | 1995 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1985   |      |
|             |              | MIN OBS TIME ADJUSTMENT | -1.0               | -0.8 | -0.8 | -0.9 | -0.6 | -0.6 | -0.5 | -0.7 | -0.8 | -1.1 | -1.1 | -0.8 |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | -1.3               | -1.3 | -1.4 | -1.9 | -1.5 | -1.5 | -1.2 | -1.7 | -1.5 | -1.5 | -1.7 | -1.1 |        |      |
| 026         |              | CHALLIS                 | HIGHEST MEAN       | 29.6 | 35.3 | 43.2 | 51.7 | 60.3 | 68.4 | 74.1 | 70.9 | 63.1 | 55.3 | 40.3 | 31.3   | 74.1 |
|             |              |                         | MEDIAN             | 21.4 | 28.8 | 37.9 | 45.4 | 53.5 | 61.1 | 68.7 | 67.6 | 57.8 | 46.6 | 33.7 | 23.1   | 45.8 |
|             | LOWEST MEAN  |                         | 7.5                | 18.0 | 30.3 | 38.5 | 49.3 | 56.5 | 60.2 | 61.6 | 51.7 | 42.9 | 23.6 | 8.7  | 7.5    |      |
|             |              | HIGHEST MEAN YEAR       | 1990               | 1991 | 1992 | 1990 | 1992 | 1988 | 1985 | 1981 | 1990 | 1988 | 1999 | 1980 | 1985   |      |
|             |              | LOWEST MEAN YEAR        | 1979               | 1985 | 1985 | 1975 | 1996 | 1998 | 1993 | 1976 | 1986 | 1984 | 1985 | 1985 | 1979   |      |
|             |              | MIN OBS TIME ADJUSTMENT | -1.1               | -0.9 | -0.8 | -0.9 | -0.8 | -0.6 | -0.6 | -0.8 | -0.9 | -1.2 | -1.4 | -1.1 |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | -0.9               | -0.7 | -1.0 | -1.6 | -1.8 | -1.3 | -1.1 | -1.2 | -1.8 | -1.7 | -1.2 | -1.0 |        |      |
|             | 027          | CHILLY BARTON           | HIGHEST MEAN       | 24.6 | 29.8 | 38.5 | 45.4 | 54.6 | 61.7 | 67.5 | 65.2 | 57.6 | 49.6 | 35.7 | 26.6   | 67.5 |
|             |              |                         | MEDIAN             | 17.5 | 22.1 | 31.2 | 39.2 | 47.8 | 56.3 | 62.9 | 62.1 | 53.2 | 41.9 | 28.0 | 18.8   | 40.3 |
| LOWEST MEAN |              |                         | 5.0                | 12.7 | 24.6 | 32.1 | 43.0 | 50.9 | 55.4 | 57.2 | 47.3 | 37.0 | 20.1 | 8.2  | 5.0    |      |
|             |              | HIGHEST MEAN YEAR       | 1981               | 1991 | 1992 | 1992 | 1992 | 1988 | 1988 | 2000 | 1990 | 1988 | 1999 | 1980 | 1988   |      |
|             |              | LOWEST MEAN YEAR        | 1979               | 1985 | 1985 | 1975 | 1977 | 1998 | 1993 | 1976 | 1986 | 1984 | 1985 | 1990 | 1979   |      |
|             |              | MIN OBS TIME ADJUSTMENT | -1.1               | -0.9 | -0.8 | -0.9 | -0.6 | -0.6 | -0.5 | -0.7 | -0.8 | -1.1 | -1.2 | -0.9 |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | -1.5               | -1.4 | -1.3 | -1.8 | -1.4 | -1.4 | -1.2 | -1.7 | -1.5 | -1.5 | -1.7 | -1.2 |        |      |
| 028         |              | COBALT                  | HIGHEST MEAN       | 26.7 | 31.0 | 39.0 | 47.9 | 54.1 | 61.5 | 67.7 | 64.3 | 59.0 | 49.7 | 36.5 | 25.8   | 67.7 |
|             |              |                         | MEDIAN             | 19.8 | 26.3 | 33.3 | 41.1 | 48.1 | 55.9 | 62.8 | 61.7 | 52.9 | 42.4 | 29.3 | 20.1   | 41.0 |
|             | LOWEST MEAN  |                         | 6.2                | 14.8 | 26.8 | 32.7 | 43.7 | 52.1 | 55.2 | 57.6 | 48.3 | 37.0 | 22.5 | 10.5 | 6.2    |      |
|             |              | HIGHEST MEAN YEAR       | 1983               | 1991 | 1992 | 1987 | 1992 | 1988 | 1985 | 1982 | 1998 | 1988 | 1999 | 1979 | 1985   |      |
|             |              | LOWEST MEAN YEAR        | 1979               | 1989 | 1985 | 1975 | 1974 | 1984 | 1993 | 1993 | 1971 | 1984 | 1985 | 1983 | 1979   |      |
|             |              | MIN OBS TIME ADJUSTMENT | -1.1               | -1.0 | -0.8 | -0.9 | -0.7 | -0.6 | -0.5 | -0.7 | -0.8 | -1.1 | -1.3 | -1.0 |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | -1.5               | -1.4 | -1.4 | -1.8 | -1.4 | -1.4 | -1.2 | -1.7 | -1.5 | -1.5 | -1.8 | -1.3 |        |      |
|             | 029          | COEUR D'ALENE           | HIGHEST MEAN       | 35.4 | 39.6 | 44.4 | 51.3 | 59.6 | 67.3 | 75.2 | 75.4 | 66.1 | 55.5 | 42.3 | 35.1   | 75.4 |
|             |              |                         | MEDIAN             | 29.1 | 34.0 | 39.8 | 46.2 | 55.2 | 61.5 | 68.7 | 69.8 | 60.4 | 48.7 | 36.9 | 30.8   | 48.1 |
| LOWEST MEAN |              |                         | 14.8               | 21.5 | 34.5 | 41.4 | 50.6 | 56.8 | 62.1 | 64.3 | 54.3 | 45.5 | 25.9 | 21.3 | 14.8   |      |
|             |              | HIGHEST MEAN YEAR       | 1994               | 1991 | 1992 | 1987 | 1993 | 1986 | 1985 | 1986 | 1998 | 1988 | 1999 | 1979 | 1986   |      |
|             |              | LOWEST MEAN YEAR        | 1979               | 1989 | 1976 | 1975 | 1984 | 1981 | 1993 | 1980 | 1985 | 1984 | 1985 | 1983 | 1979   |      |
|             |              | MIN OBS TIME ADJUSTMENT | 1.0                | 0.6  | -0.1 | -0.5 | -0.6 | -0.6 | -0.6 | -0.7 | -0.8 | -0.6 | 0.2  | 0.2  |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | 0.4                | 0.3  | 0.3  | 0.2  | 0.1  | 0.2  | 0.1  | 0.0  | -0.2 | 0.0  | 0.0  | 0.1  |        |      |
| 030         |              | COTTONWOOD 2            | HIGHEST MEAN       | 35.1 | 40.6 | 45.1 | 51.3 | 57.4 | 65.0 | 73.0 | 71.2 | 66.4 | 56.1 | 42.9 | 35.9   | 73.0 |
|             |              |                         | MEDIAN             | 28.9 | 33.3 | 38.0 | 43.0 | 50.8 | 58.5 | 65.9 | 67.8 | 58.7 | 47.3 | 35.0 | 29.5   | 46.4 |
|             | LOWEST MEAN  |                         | 17.3               | 22.8 | 31.9 | 36.6 | 47.5 | 53.6 | 56.2 | 61.5 | 50.9 | 42.3 | 23.4 | 19.9 | 17.3   |      |
|             |              | HIGHEST MEAN YEAR       | 1994               | 1991 | 1992 | 1987 | 1992 | 1986 | 1985 | 1986 | 1990 | 1988 | 1999 | 1980 | 1985   |      |
|             |              | LOWEST MEAN YEAR        | 1979               | 1989 | 1976 | 1975 | 1996 | 1991 | 1993 | 1976 | 1985 | 1984 | 1985 | 1990 | 1979   |      |
|             |              | MIN OBS TIME ADJUSTMENT | -0.8               | -0.7 | -0.7 | -0.8 | -0.6 | -0.6 | -0.5 | -0.7 | -0.8 | -1.0 | -1.0 | -0.7 |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | -0.8               | -0.9 | -0.9 | -1.1 | -0.9 | -1.0 | -0.8 | -1.3 | -0.9 | -0.9 | -1.1 | -0.7 |        |      |
|             | 031          | COUNCIL                 | HIGHEST MEAN       | 32.7 | 39.8 | 46.8 | 55.1 | 61.9 | 71.2 | 79.0 | 77.9 | 68.9 | 58.4 | 42.1 | 33.7   | 79.0 |
|             |              |                         | MEDIAN             | 26.3 | 30.7 | 40.4 | 48.0 | 56.4 | 64.4 | 73.7 | 73.4 | 62.1 | 50.2 | 37.5 | 28.0   | 49.4 |
| LOWEST MEAN |              |                         | 12.7               | 17.1 | 29.7 | 42.0 | 51.5 | 58.0 | 64.2 | 67.0 | 56.1 | 45.7 | 27.3 | 13.8 | 12.7   |      |
|             |              | HIGHEST MEAN YEAR       | 1981               | 1991 | 1992 | 1987 | 1992 | 1977 | 1985 | 1971 | 1990 | 1988 | 1999 | 1977 | 1985   |      |
|             |              | LOWEST MEAN YEAR        | 1979               | 1989 | 1976 | 1975 | 1977 | 1993 | 1993 | 1993 | 1985 | 1985 | 1985 | 1985 | 1979   |      |
|             |              | MIN OBS TIME ADJUSTMENT | -1.0               | -0.8 | -0.7 | -0.8 | -0.7 | -0.6 | -0.5 | -0.8 | -0.9 | -1.1 | -1.2 | -0.9 |        |      |
|             |              | MAX OBS TIME ADJUSTMENT | -1.4               | -1.2 | -1.3 | -1.8 | -1.5 | -1.5 | -1.2 | -1.8 | -1.6 | -1.5 | -1.7 | -1.2 |        |      |



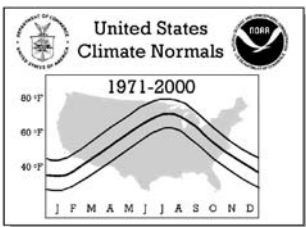
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## Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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| No. | Station Name  | Element                 | NORMALS STATISTICS |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|---------------|-------------------------|--------------------|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |               |                         | JAN                | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 032 | CRATERS OF TH | HIGHEST MEAN            | 28.3               | 35.3 | 42.3 | 50.6 | 59.4 | 66.6 | 73.2 | 72.7 | 64.2 | 54.4 | 38.4 | 28.2 | 73.2   |
|     |               | MEDIAN                  | 20.0               | 24.7 | 32.2 | 42.0 | 50.3 | 59.8 | 67.9 | 68.0 | 56.8 | 45.2 | 30.4 | 21.3 | 43.7   |
|     |               | LOWEST MEAN             | 10.3               | 12.7 | 24.5 | 32.9 | 46.6 | 55.6 | 59.6 | 62.2 | 48.9 | 40.0 | 21.8 | 12.3 | 10.3   |
|     |               | HIGHEST MEAN YEAR       | 1981               | 1991 | 1992 | 1987 | 1992 | 1988 | 1989 | 1981 | 1990 | 1988 | 1999 | 1980 | 1989   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1971 | 1975 | 1977 | 1998 | 1993 | 1976 | 1985 | 1984 | 1985 | 1990 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | -1.1               | -0.9 | -0.8 | -0.9 | -0.6 | -0.6 | -0.5 | -0.7 | -0.8 | -1.1 | -1.1 | -0.9 |        |
|     |               | MAX OBS TIME ADJUSTMENT | -1.5               | -1.4 | -1.4 | -1.9 | -1.4 | -1.3 | -1.2 | -1.7 | -1.5 | -1.5 | -1.1 | -1.3 |        |
| 033 | DEER FLAT DAM | HIGHEST MEAN            | 39.5               | 43.3 | 50.8 | 59.6 | 65.7 | 72.6 | 78.0 | 77.2 | 69.9 | 60.6 | 46.0 | 39.3 | 78.0   |
|     |               | MEDIAN                  | 32.9               | 38.7 | 46.4 | 52.4 | 60.5 | 67.0 | 74.2 | 73.1 | 64.6 | 53.7 | 42.2 | 32.7 | 53.1   |
|     |               | LOWEST MEAN             | 16.8               | 22.2 | 39.2 | 46.6 | 55.5 | 63.6 | 65.7 | 68.1 | 56.8 | 49.0 | 30.2 | 13.4 | 13.4   |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1995 | 1994 | 1987 | 1987 | 1986 | 1985 | 1971 | 1990 | 1988 | 1983 | 1973 | 1985   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1989 | 1985 | 1975 | 1977 | 1998 | 1993 | 1993 | 1985 | 1984 | 1985 | 1985 | 1985   |
|     |               | MIN OBS TIME ADJUSTMENT | -0.8               | -0.7 | -0.7 | -0.8 | -0.6 | -0.7 | -0.6 | -0.8 | -0.8 | -1.0 | -1.0 | -0.6 |        |
|     |               | MAX OBS TIME ADJUSTMENT | -0.7               | -0.7 | -0.8 | -1.2 | -1.0 | -1.0 | -0.9 | -1.4 | -1.0 | -0.9 | -1.0 | -0.6 |        |
| 034 | DIXIE         | HIGHEST MEAN            | 24.2               | 28.5 | 34.9 | 39.0 | 47.6 | 56.2 | 61.5 | 59.6 | 52.8 | 45.2 | 32.6 | 25.5 | 61.5   |
|     |               | MEDIAN                  | 17.5               | 20.6 | 27.1 | 33.9 | 42.6 | 49.7 | 56.2 | 56.1 | 47.1 | 37.8 | 25.7 | 17.9 | 35.9   |
|     |               | LOWEST MEAN             | 5.7                | 12.5 | 19.3 | 26.4 | 36.8 | 46.5 | 48.8 | 51.6 | 42.5 | 30.7 | 19.6 | 7.0  | 5.7    |
|     |               | HIGHEST MEAN YEAR       | 1981               | 1995 | 1986 | 1987 | 1987 | 1986 | 1975 | 1971 | 1990 | 1988 | 1999 | 1980 | 1975   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1989 | 1971 | 1975 | 1975 | 1975 | 1993 | 1980 | 1971 | 1984 | 1985 | 1990 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 0.5                | 0.6  | -0.1 | -0.6 | -0.7 | -0.6 | -0.6 | -0.7 | -0.8 | -0.5 | 0.2  | 0.4  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.3  | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.1 | -0.1 | 0.0  | 0.2  |        |
| 035 | DRIGGS        | HIGHEST MEAN            | 25.2               | 29.8 | 37.7 | 45.2 | 53.4 | 62.0 | 66.0 | 64.8 | 57.7 | 48.4 | 37.9 | 27.9 | 66.0   |
|     |               | MEDIAN                  | 18.2               | 21.8 | 30.1 | 38.9 | 47.7 | 55.7 | 63.1 | 61.9 | 52.8 | 42.1 | 29.5 | 19.0 | 40.0   |
|     |               | LOWEST MEAN             | 7.3                | 13.0 | 21.6 | 30.4 | 43.8 | 50.5 | 54.4 | 57.0 | 47.3 | 35.8 | 21.8 | 9.4  | 7.3    |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1992 | 1992 | 1992 | 1992 | 1988 | 1975 | 2000 | 1990 | 1988 | 1999 | 1980 | 1975   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1975 | 1998 | 1993 | 1993 | 1986 | 1984 | 2000 | 1990 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | -1.3               | -1.1 | -0.9 | -1.0 | -0.6 | -0.5 | -0.5 | -0.7 | -0.9 | -1.2 | -1.3 | -1.1 |        |
|     |               | MAX OBS TIME ADJUSTMENT | -1.8               | -1.1 | -1.6 | -2.0 | -1.4 | -1.3 | -1.1 | -1.2 | -1.6 | -1.6 | -1.3 | -1.5 |        |
| 036 | DUBOIS EXPERI | HIGHEST MEAN            | 29.8               | 31.5 | 40.8 | 49.5 | 57.3 | 66.0 | 71.8 | 71.1 | 63.3 | 53.7 | 39.4 | 27.6 | 71.8   |
|     |               | MEDIAN                  | 17.8               | 23.6 | 31.8 | 41.7 | 50.9 | 59.9 | 67.7 | 67.1 | 56.5 | 44.6 | 29.3 | 21.3 | 42.8   |
|     |               | LOWEST MEAN             | 9.6                | 13.9 | 24.1 | 31.1 | 45.8 | 54.6 | 57.6 | 61.3 | 49.1 | 39.3 | 19.7 | 9.7  | 9.6    |
|     |               | HIGHEST MEAN YEAR       | 1981               | 1991 | 1992 | 1987 | 1992 | 1988 | 1998 | 1981 | 1990 | 1988 | 1999 | 1980 | 1998   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1975 | 1998 | 1993 | 1993 | 1985 | 1984 | 1985 | 1990 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | -1.2               | -1.0 | -0.8 | -0.9 | -0.6 | -0.5 | -0.5 | -0.7 | -0.8 | -1.1 | -1.2 | -1.2 |        |
|     |               | MAX OBS TIME ADJUSTMENT | -1.6               | -1.0 | -1.4 | -1.9 | -1.4 | -1.2 | -1.1 | -1.6 | -1.5 | -1.5 | -1.1 | -1.5 |        |
| 037 | DWORSHAK FISH | HIGHEST MEAN            | 38.8               | 43.5 | 50.8 | 57.1 | 63.9 | 71.2 | 78.5 | 77.6 | 71.6 | 58.0 | 43.9 | 37.8 | 78.5   |
|     |               | MEDIAN                  | 33.1               | 38.3 | 44.6 | 51.0 | 59.0 | 65.3 | 72.6 | 73.1 | 63.5 | 51.6 | 40.8 | 33.7 | 51.8   |
|     |               | LOWEST MEAN             | 18.4               | 28.4 | 39.3 | 44.6 | 54.8 | 61.7 | 66.1 | 66.8 | 58.0 | 47.3 | 30.8 | 25.7 | 18.4   |
|     |               | HIGHEST MEAN YEAR       | 1994               | 1992 | 1992 | 1987 | 1993 | 1992 | 1985 | 1971 | 1990 | 1988 | 1999 | 1973 | 1985   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1989 | 1976 | 1975 | 1999 | 1976 | 1993 | 1980 | 1985 | 1985 | 1985 | 1983 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 0.6                | 0.6  | 0.0  | -0.5 | -0.6 | -0.6 | -0.5 | -0.7 | -0.8 | -0.5 | 0.2  | 0.3  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.4                | 0.3  | 0.3  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.2  |        |
| 038 | ELK CITY 1 NE | HIGHEST MEAN            | 32.7               | 34.1 | 40.8 | 45.5 | 52.9 | 59.9 | 66.2 | 64.3 | 58.9 | 49.9 | 36.8 | 29.4 | 66.2   |
|     |               | MEDIAN                  | 23.7               | 28.3 | 34.1 | 40.1 | 48.1 | 54.4 | 60.6 | 60.3 | 51.8 | 42.8 | 31.6 | 23.2 | 41.6   |
|     |               | LOWEST MEAN             | 10.2               | 19.2 | 27.2 | 34.3 | 43.9 | 52.0 | 54.3 | 55.4 | 45.6 | 38.3 | 22.2 | 10.5 | 10.2   |
|     |               | HIGHEST MEAN YEAR       | 1981               | 1992 | 1992 | 1987 | 1993 | 1986 | 1998 | 1971 | 1998 | 1988 | 1981 | 1980 | 1998   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1989 | 1971 | 1975 | 1975 | 1991 | 1993 | 1980 | 1971 | 1971 | 1985 | 1983 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 0.5                | 0.6  | -0.1 | -0.6 | -0.7 | -0.6 | -0.6 | -0.7 | -0.8 | -0.5 | 0.2  | 0.3  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4  | 0.3  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | -0.1 | -0.1 | 0.0  | 0.2  |        |
| 039 | ELK RIVER 1 S | HIGHEST MEAN            | 32.4               | 35.2 | 43.4 | 48.4 | 55.5 | 62.5 | 69.1 | 67.1 | 61.0 | 49.8 | 39.5 | 31.2 | 69.1   |
|     |               | MEDIAN                  | 25.9               | 30.6 | 36.1 | 42.4 | 50.8 | 56.5 | 62.3 | 63.4 | 53.9 | 43.8 | 33.0 | 26.3 | 43.7   |
|     |               | LOWEST MEAN             | 13.4               | 21.1 | 31.8 | 37.1 | 46.5 | 53.5 | 56.3 | 57.5 | 48.9 | 40.1 | 21.5 | 18.0 | 13.4   |
|     |               | HIGHEST MEAN YEAR       | 1981               | 1992 | 1992 | 1987 | 1993 | 1986 | 1998 | 1971 | 1990 | 1988 | 1999 | 1979 | 1998   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1989 | 1971 | 1975 | 1984 | 1981 | 1993 | 1980 | 1985 | 1985 | 1985 | 1990 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 0.7                | 0.7  | -0.1 | -0.5 | -0.6 | -0.6 | -0.6 | -0.7 | -0.9 | -0.5 | 0.3  | 0.3  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.5                | 0.4  | 0.3  | 0.3  | 0.1  | 0.2  | 0.0  | 0.0  | -0.2 | 0.0  | 0.1  | 0.2  |        |
| 040 | EMMETT 2 E    | HIGHEST MEAN            | 37.9               | 42.3 | 49.3 | 56.2 | 63.5 | 74.1 | 79.5 | 78.1 | 70.2 | 59.6 | 45.5 | 38.6 | 79.5   |
|     |               | MEDIAN                  | 32.2               | 36.9 | 43.8 | 50.0 | 58.4 | 66.2 | 74.6 | 73.4 | 63.6 | 52.6 | 41.0 | 31.5 | 51.9   |
|     |               | LOWEST MEAN             | 16.8               | 20.3 | 38.1 | 44.3 | 54.4 | 61.1 | 63.9 | 67.2 | 56.7 | 48.3 | 28.4 | 15.0 | 15.0   |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1992 | 1978 | 1977 | 1992 | 1974 | 1985 | 1986 | 1990 | 1988 | 1999 | 1973 | 1985   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1989 | 1985 | 1975 | 1991 | 1993 | 1993 | 1993 | 1985 | 1985 | 1985 | 1985 | 1985   |
|     |               | MIN OBS TIME ADJUSTMENT | 1.0                | 1.1  | 0.8  | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.8  | 0.6  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4  | 0.3  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.0  |        |
| 041 | FAIRFIELD RAN | HIGHEST MEAN            | 24.4               | 33.5 | 42.1 | 50.8 | 57.1 | 64.7 | 71.4 | 70.0 | 61.2 | 54.8 | 38.2 | 25.6 | 71.4   |
|     |               | MEDIAN                  | 18.1               | 22.5 | 31.6 | 42.4 | 51.2 | 59.1 | 66.3 | 65.1 | 56.0 | 45.0 | 30.8 | 19.9 | 42.6   |
|     |               | LOWEST MEAN             | 10.8               | 12.4 | 21.4 | 33.2 | 47.3 | 54.2 | 57.2 | 60.2 | 48.4 | 41.6 | 21.9 | 9.7  | 9.7    |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1992 | 1992 | 1987 | 1992 | 1988 | 1989 | 1971 | 1990 | 1988 | 1999 | 1981 | 1989   |
|     |               | LOWEST MEAN YEAR        | 1984               | 1989 | 1976 | 1975 | 1977 | 1998 | 1993 | 1993 | 1985 | 1982 | 1994 | 1985 | 1985   |
|     |               | MIN OBS TIME ADJUSTMENT | -1.0               | -0.9 | -0.8 | -0.9 | -0.6 | -0.6 | -0.5 | -0.8 | -0.8 | -1.1 | -1.2 | -0.8 |        |
|     |               | MAX OBS TIME ADJUSTMENT | -1.4               | -1.3 | -1.4 | -1.9 | -1.5 | -1.4 | -1.2 | -1.7 | -1.5 | -1.5 | -1.7 | -1.2 |        |



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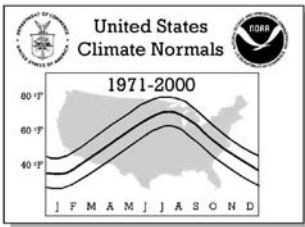
## Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

### IDAHO

| No.                     | Station Name  | Element                 | NORMALS STATISTICS |              |      |      |      |      |      |      |      |      |      |      | ANNUAL |      |      |
|-------------------------|---------------|-------------------------|--------------------|--------------|------|------|------|------|------|------|------|------|------|------|--------|------|------|
|                         |               |                         | JAN                | FEB          | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  |        |      |      |
| 042                     | FENN RANGER S | HIGHEST MEAN            | 37.4               | 41.7         | 49.4 | 53.9 | 62.8 | 69.7 | 75.1 | 73.8 | 68.0 | 54.1 | 42.9 | 37.3 | 75.1   |      |      |
|                         |               | MEDIAN                  | 31.1               | 35.9         | 42.2 | 49.1 | 56.7 | 63.3 | 70.5 | 70.0 | 60.9 | 49.5 | 38.7 | 31.5 | 50.1   |      |      |
|                         |               | LOWEST MEAN             | 19.7               | 25.0         | 38.5 | 44.1 | 52.4 | 59.3 | 64.6 | 66.4 | 55.7 | 44.2 | 29.8 | 24.1 | 19.7   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1994               | 1992         | 1992 | 1990 | 1993 | 1986 | 1985 | 1991 | 1990 | 1988 | 1981 | 1980 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1984 | 1999 | 1993 | 1980 | 1985 | 1985 | 1985 | 1990 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 0.5                | 0.7          | 0.0  | -0.5 | -0.6 | -0.6 | -0.5 | -0.7 | -0.8 | -0.5 | 0.2  | 0.3  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.3  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.1  | 0.2  |        |      |      |
|                         |               | 043                     | FORT HALL 1 N      | HIGHEST MEAN | 31.3 | 36.2 | 43.1 | 49.3 | 58.1 | 67.2 | 70.9 | 69.2 | 62.6 | 53.8 | 39.5   | 30.2 | 70.9 |
|                         |               |                         |                    | MEDIAN       | 22.5 | 27.8 | 36.6 | 43.5 | 51.8 | 60.0 | 66.4 | 66.1 | 56.9 | 45.5 | 34.1   | 23.1 | 44.8 |
|                         |               |                         |                    | LOWEST MEAN  | 9.8  | 14.3 | 23.5 | 35.9 | 47.9 | 54.8 | 60.2 | 61.3 | 51.7 | 41.0 | 23.7   | 11.5 | 9.8  |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1992         | 1992 | 1987 | 1992 | 1988 | 1988 | 2000 | 1990 | 1988 | 1999 | 1980 | 1988   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1978 | 1998 | 1993 | 1975 | 1971 | 1984 | 2000 | 1985 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.2           |                         |                    | 0.7          | 0.8  | -0.1 | -0.4 | -0.4 | -0.4 | -0.3 | -0.4 | 0.3  | 0.1  | 0.8  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           | 0.4                     | 0.3                | 0.4          | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | -0.1 | 0.0  | 0.1  |      |      |        |      |      |
| 044                     | GARDEN VALLEY | HIGHEST MEAN            | 32.3               | 37.9         | 45.3 | 51.8 | 58.9 | 66.3 | 72.3 | 73.5 | 65.4 | 53.1 | 39.6 | 31.7 | 73.5   |      |      |
|                         |               | MEDIAN                  | 25.7               | 30.8         | 39.0 | 45.5 | 53.2 | 61.3 | 68.2 | 66.7 | 57.5 | 47.6 | 35.0 | 26.7 | 46.7   |      |      |
|                         |               | LOWEST MEAN             | 15.8               | 20.9         | 32.0 | 39.6 | 50.4 | 56.3 | 59.8 | 62.1 | 51.5 | 42.6 | 27.8 | 16.6 | 15.8   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1981               | 1991         | 1992 | 1987 | 1992 | 1988 | 1975 | 1971 | 1998 | 1988 | 1999 | 1977 | 1971   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1982 | 1982 | 1991 | 1993 | 1980 | 1985 | 1985 | 1985 | 1985 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | -0.9               | -0.8         | -0.7 | -0.8 | -0.6 | -0.6 | -0.5 | -0.8 | -0.8 | -1.0 | -1.1 | -0.7 |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | -0.8               | -0.8         | -0.9 | -1.2 | -0.9 | -1.0 | -0.8 | -1.4 | -1.0 | -0.9 | -1.1 | -0.7 |        |      |      |
|                         |               | 045                     | GIBBONSVILLE       | HIGHEST MEAN | 27.5 | 31.1 | 40.8 | 45.9 | 53.7 | 61.3 | 67.9 | 66.2 | 59.6 | 51.2 | 36.2   | 26.5 | 67.9 |
|                         |               |                         |                    | MEDIAN       | 18.3 | 25.1 | 33.6 | 41.5 | 49.4 | 56.3 | 64.1 | 62.7 | 53.7 | 42.8 | 29.8   | 20.1 | 41.5 |
|                         |               |                         |                    | LOWEST MEAN  | 4.8  | 12.8 | 25.3 | 35.6 | 43.7 | 51.9 | 55.6 | 58.2 | 47.9 | 39.5 | 22.1   | 10.0 | 4.8  |
| HIGHEST MEAN YEAR       | 1990          |                         |                    | 1991         | 1992 | 1987 | 1992 | 1988 | 1998 | 1991 | 1998 | 1988 | 1999 | 1980 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1974 | 1975 | 1993 | 1975 | 1986 | 1995 | 2000 | 1985 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 0.5           |                         |                    | 0.7          | 0.0  | -0.6 | -0.7 | -0.6 | -0.5 | -0.7 | -0.8 | -0.6 | 0.2  | 0.4  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           | 0.4                     | 0.3                | 0.3          | 0.1  | 0.2  | 0.1  | 0.0  | -0.1 | -0.1 | 0.0  | 0.2  |      |      |        |      |      |
| 046                     | GLENNS FERRY  | HIGHEST MEAN            | 38.2               | 42.6         | 48.1 | 56.4 | 63.9 | 72.3 | 78.0 | 76.7 | 68.5 | 57.9 | 45.1 | 36.4 | 78.0   |      |      |
|                         |               | MEDIAN                  | 30.6               | 36.3         | 43.2 | 49.4 | 57.5 | 66.5 | 73.8 | 72.5 | 61.5 | 50.4 | 38.7 | 31.5 | 51.4   |      |      |
|                         |               | LOWEST MEAN             | 18.4               | 25.5         | 35.6 | 43.9 | 54.0 | 62.8 | 65.7 | 67.1 | 54.4 | 46.3 | 27.7 | 14.2 | 14.2   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1978               | 1992         | 1992 | 1990 | 1992 | 1977 | 1998 | 1998 | 1998 | 1988 | 1999 | 1977 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1976 | 1975 | 1975 | 1993 | 1993 | 1976 | 1985 | 1985 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 0.5                | 0.6          | -0.1 | -0.6 | -0.6 | -0.6 | -0.6 | -0.7 | -0.9 | -0.6 | 0.3  | 0.2  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.1  |        |      |      |
|                         |               | 047                     | GRACE              | HIGHEST MEAN | 27.9 | 36.1 | 41.6 | 48.2 | 56.7 | 65.5 | 70.5 | 69.0 | 62.1 | 51.9 | 40.0   | 31.2 | 70.5 |
|                         |               |                         |                    | MEDIAN       | 20.8 | 25.0 | 34.6 | 42.5 | 51.2 | 59.1 | 66.5 | 66.3 | 56.4 | 44.9 | 32.4   | 23.1 | 43.8 |
|                         |               |                         |                    | LOWEST MEAN  | 9.2  | 16.3 | 23.7 | 35.0 | 46.7 | 54.1 | 57.8 | 59.8 | 51.3 | 40.3 | 25.0   | 12.8 | 9.2  |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1995         | 1986 | 1987 | 1992 | 1988 | 1998 | 1971 | 1990 | 1988 | 1999 | 1995 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1976 | 1975 | 1975 | 1993 | 1993 | 1993 | 1986 | 1984 | 2000 | 1990 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | -1.2          |                         |                    | -0.9         | -0.9 | -0.9 | -0.6 | -0.5 | -0.5 | -0.7 | -0.8 | -1.1 | -1.2 | -0.9 |        |      |      |
| MAX OBS TIME ADJUSTMENT | -1.6          |                         |                    | -1.1         | -1.5 | -2.0 | -1.4 | -1.3 | -1.1 | -1.6 | -1.5 | -1.5 | -1.3 | -1.3 |        |      |      |
| 048                     | GRAND VIEW 4  |                         |                    | HIGHEST MEAN | 38.7 | 43.2 | 50.5 | 58.6 | 67.1 | 73.4 | 79.3 | 76.0 | 67.9 | 57.7 | 45.3   | 36.3 | 79.3 |
|                         |               |                         |                    | MEDIAN       | 30.6 | 37.1 | 44.4 | 50.6 | 59.4 | 67.5 | 73.1 | 72.1 | 61.9 | 51.0 | 39.4   | 30.4 | 51.5 |
|                         |               |                         |                    | LOWEST MEAN  | 15.9 | 26.9 | 37.0 | 45.6 | 53.0 | 62.6 | 66.8 | 65.6 | 55.9 | 47.8 | 29.1   | 14.9 | 14.9 |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1986         | 1986 | 1987 | 1992 | 1986 | 1985 | 1971 | 1990 | 1988 | 1999 | 1996 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1977 | 1984 | 1993 | 1976 | 1985 | 1985 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | -0.7               | -0.6         | -0.7 | -0.8 | -0.6 | -0.6 | -0.5 | -0.7 | -0.7 | -0.9 | -0.9 | -0.6 |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | -0.4               | -0.4         | -0.4 | -0.6 | -0.5 | -0.5 | -0.4 | -0.8 | -0.6 | -0.6 | -0.7 | -0.4 |        |      |      |
|                         |               | 049                     | GRANGEVILLE        | HIGHEST MEAN | 37.8 | 42.1 | 46.2 | 52.1 | 59.2 | 65.1 | 72.1 | 72.7 | 64.7 | 55.0 | 45.8   | 37.8 | 72.7 |
|                         |               |                         |                    | MEDIAN       | 31.9 | 35.5 | 40.5 | 45.5 | 53.3 | 59.7 | 66.8 | 68.0 | 58.6 | 48.0 | 38.2   | 31.6 | 48.1 |
|                         |               |                         |                    | LOWEST MEAN  | 18.2 | 24.8 | 35.2 | 40.0 | 49.2 | 55.8 | 58.6 | 62.7 | 52.4 | 43.7 | 26.7   | 22.7 | 18.2 |
| HIGHEST MEAN YEAR       | 1994          |                         |                    | 1991         | 1992 | 1987 | 1993 | 1986 | 1985 | 1971 | 1990 | 1988 | 1999 | 1980 | 1971   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1976 | 1975 | 1977 | 1991 | 1993 | 1985 | 1985 | 1971 | 1985 | 1990 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | -1.0          |                         |                    | -0.9         | -0.7 | -0.7 | -0.6 | -0.6 | -0.5 | -0.8 | -0.7 | -0.9 | -1.1 | -0.8 |        |      |      |
| MAX OBS TIME ADJUSTMENT | -0.9          |                         |                    | -0.9         | -0.8 | -1.0 | -0.8 | -0.9 | -0.7 | -1.0 | -0.9 | -0.9 | -1.1 | -0.7 |        |      |      |
| 050                     | GROUSE        |                         |                    | HIGHEST MEAN | 18.9 | 27.3 | 34.8 | 42.7 | 51.2 | 59.4 | 64.7 | 61.7 | 55.4 | 46.2 | 33.6   | 21.3 | 64.7 |
|                         |               |                         |                    | MEDIAN       | 12.8 | 17.2 | 26.3 | 36.6 | 46.6 | 53.4 | 60.0 | 59.0 | 50.4 | 39.1 | 25.4   | 14.5 | 37.1 |
|                         |               |                         |                    | LOWEST MEAN  | 2.6  | 6.0  | 19.5 | 28.4 | 42.1 | 47.9 | 51.9 | 53.4 | 44.2 | 34.5 | 15.8   | 5.1  | 2.6  |
|                         |               | HIGHEST MEAN YEAR       | 1981               | 1991         | 1992 | 1987 | 1992 | 1988 | 1985 | 1971 | 1990 | 1988 | 1995 | 1975 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1985 | 1975 | 1991 | 1998 | 1993 | 1980 | 1971 | 1984 | 1994 | 1990 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.2                | 1.2          | 0.9  | 0.0  | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.2  | 0.7  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | -0.1 | 0.0  | 0.1  |        |      |      |
|                         |               | 051                     | HAGERMAN 2 SW      | HIGHEST MEAN | 38.0 | 44.0 | 50.4 | 57.8 | 65.4 | 72.9 | 79.9 | 76.1 | 69.6 | 57.9 | 44.5   | 36.7 | 79.9 |
|                         |               |                         |                    | MEDIAN       | 30.2 | 36.8 | 44.3 | 50.3 | 59.3 | 67.2 | 74.2 | 72.9 | 62.6 | 52.1 | 40.1   | 31.7 | 51.6 |
|                         |               |                         |                    | LOWEST MEAN  | 19.1 | 25.4 | 36.7 | 43.9 | 54.9 | 63.5 | 67.1 | 67.0 | 58.0 | 48.9 | 30.6   | 16.7 | 16.7 |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1992         | 1992 | 1987 | 1992 | 1988 | 1998 | 1998 | 1998 | 1988 | 1999 | 1995 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1977 | 1993 | 1993 | 1976 | 1985 | 1971 | 1985 | 1985 | 1985   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.1           |                         |                    | 1.1          | 0.8  | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.8  | 0.6  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.4          | 0.3  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |







# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

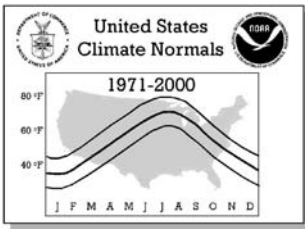
## Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

### IDAHO

| No.                     | Station Name  | Element                 | NORMALS STATISTICS |              |      |      |      |      |      |      |      |      |      |      |        |      |      |
|-------------------------|---------------|-------------------------|--------------------|--------------|------|------|------|------|------|------|------|------|------|------|--------|------|------|
|                         |               |                         | JAN                | FEB          | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |      |      |
| 063                     | IDAHO FALLS 4 | HIGHEST MEAN            | 24.7               | 33.3         | 41.2 | 49.4 | 58.2 | 66.8 | 71.6 | 70.0 | 61.7 | 50.4 | 35.0 | 26.0 | 71.6   |      |      |
|                         |               | MEDIAN                  | 17.1               | 22.2         | 33.4 | 41.8 | 50.9 | 59.8 | 67.5 | 66.8 | 55.6 | 43.5 | 30.1 | 18.1 | 42.5   |      |      |
|                         |               | LOWEST MEAN             | 6.1                | 7.1          | 18.2 | 35.8 | 47.2 | 54.7 | 58.5 | 61.2 | 50.6 | 39.3 | 19.8 | 7.6  | 6.1    |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1981               | 1992         | 1992 | 1987 | 1992 | 1988 | 1988 | 1971 | 1990 | 1988 | 1999 | 1980 | 1988   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1985 | 1975 | 1977 | 1993 | 1993 | 1993 | 1985 | 1984 | 1985 | 1990 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.2                | 1.3          | 0.9  | 0.0  | -0.4 | -0.4 | -0.4 | -0.3 | -0.4 | 0.3  | 0.1  | 0.7  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | -0.1 | 0.0  | 0.1  |        |      |      |
|                         |               | 064                     | ISLAND PARK        | HIGHEST MEAN | 22.8 | 26.2 | 34.5 | 41.1 | 51.0 | 60.4 | 64.6 | 64.8 | 58.3 | 47.0 | 34.1   | 22.2 | 64.8 |
|                         |               |                         |                    | MEDIAN       | 15.1 | 19.0 | 26.7 | 35.2 | 45.5 | 53.8 | 60.7 | 60.6 | 50.5 | 40.3 | 26.7   | 16.7 | 37.8 |
|                         |               |                         |                    | LOWEST MEAN  | 5.8  | 7.5  | 17.3 | 28.3 | 40.0 | 48.4 | 52.0 | 55.4 | 46.4 | 35.9 | 18.4   | 5.6  | 5.6  |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 2000         | 1986 | 1990 | 1992 | 1988 | 1989 | 1971 | 1998 | 1988 | 1999 | 1980 | 1971   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1976 | 1975 | 1975 | 1998 | 1993 | 1980 | 1971 | 1982 | 1994 | 1990 | 1990   |      |      |
| MIN OBS TIME ADJUSTMENT | -1.4          |                         |                    | -1.2         | -1.0 | -1.0 | -0.8 | -0.6 | -0.5 | -0.7 | -1.0 | -1.3 | -1.5 | -1.4 |        |      |      |
| MAX OBS TIME ADJUSTMENT | -2.3          |                         |                    | -1.8         | -2.1 | -2.5 | -2.0 | -1.6 | -1.4 | -1.7 | -2.3 | -2.3 | -2.0 | -2.1 |        |      |      |
| 065                     | JEROME        |                         |                    | HIGHEST MEAN | 35.2 | 41.1 | 47.9 | 53.4 | 62.1 | 70.4 | 77.9 | 75.3 | 68.6 | 57.7 | 43.6   | 34.5 | 77.9 |
|                         |               |                         |                    | MEDIAN       | 26.1 | 32.7 | 39.9 | 46.1 | 55.2 | 64.8 | 72.6 | 72.0 | 61.1 | 50.3 | 37.0   | 29.2 | 49.4 |
|                         |               |                         |                    | LOWEST MEAN  | 16.0 | 20.1 | 30.8 | 39.0 | 51.4 | 60.0 | 63.5 | 65.8 | 54.9 | 45.5 | 27.8   | 14.9 | 14.9 |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1992         | 1992 | 1990 | 1992 | 1974 | 1985 | 2000 | 1990 | 1988 | 1999 | 1980 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1985 | 1975 | 1975 | 1984 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.0                | 1.1          | 1.4  | 1.1  | 0.0  | 0.0  | -0.1 | 0.7  | 0.5  | 0.9  | 0.8  | 0.6  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
|                         |               | 067                     | KELLOGG            | HIGHEST MEAN | 34.7 | 38.9 | 45.6 | 52.0 | 59.9 | 65.8 | 72.8 | 71.0 | 64.0 | 52.1 | 40.7   | 34.5 | 72.8 |
|                         |               |                         |                    | MEDIAN       | 28.7 | 33.6 | 39.4 | 45.9 | 54.1 | 60.4 | 66.3 | 66.6 | 57.3 | 45.9 | 35.6   | 29.7 | 46.7 |
|                         |               |                         |                    | LOWEST MEAN  | 14.6 | 23.4 | 35.0 | 41.6 | 50.0 | 55.9 | 58.6 | 61.2 | 51.7 | 42.6 | 24.6   | 18.3 | 14.6 |
| HIGHEST MEAN YEAR       | 1981          |                         |                    | 1991         | 1992 | 1987 | 1993 | 1986 | 1998 | 1971 | 1990 | 1988 | 1998 | 1979 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1971 | 1972 | 1996 | 1981 | 1993 | 1995 | 1986 | 1984 | 1985 | 1983 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 0.6           |                         |                    | 0.6          | -0.1 | -0.5 | -0.6 | -0.6 | -0.6 | -0.7 | -0.8 | -0.6 | 0.2  | 0.3  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.4           |                         |                    | 0.3          | 0.3  | 0.2  | 0.1  | 0.2  | 0.0  | 0.0  | -0.2 | 0.0  | 0.0  | 0.2  |        |      |      |
| 068                     | KETCHUM RANGE |                         |                    | HIGHEST MEAN | 22.8 | 30.7 | 36.2 | 44.8 | 51.4 | 61.3 | 67.5 | 64.2 | 57.2 | 49.6 | 37.0   | 24.5 | 67.5 |
|                         |               |                         |                    | MEDIAN       | 18.1 | 21.9 | 29.7 | 39.4 | 47.2 | 54.6 | 62.0 | 60.4 | 51.8 | 41.5 | 27.8   | 19.6 | 39.5 |
|                         |               |                         |                    | LOWEST MEAN  | 8.4  | 13.5 | 22.3 | 29.4 | 42.9 | 49.1 | 51.7 | 55.3 | 46.4 | 36.9 | 20.2   | 8.0  | 8.0  |
|                         |               | HIGHEST MEAN YEAR       | 1986               | 1991         | 1992 | 1987 | 1997 | 1977 | 1985 | 1971 | 1998 | 1988 | 1999 | 1975 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1976 | 1975 | 1991 | 1993 | 1993 | 1975 | 1985 | 1984 | 1994 | 1990 | 1990   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.1                | 1.2          | 0.8  | 0.0  | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.9  | 0.7  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
|                         |               | 069                     | KOOSKIA 5 SSE      | HIGHEST MEAN | 36.2 | 40.9 | 47.5 | 52.5 | 59.8 | 66.2 | 73.7 | 73.9 | 68.2 | 55.5 | 42.9   | 35.7 | 73.9 |
|                         |               |                         |                    | MEDIAN       | 29.7 | 34.9 | 40.8 | 47.1 | 55.4 | 60.6 | 68.2 | 70.0 | 60.5 | 49.3 | 37.6   | 30.0 | 48.3 |
|                         |               |                         |                    | LOWEST MEAN  | 15.3 | 23.2 | 35.6 | 42.6 | 50.3 | 56.9 | 60.9 | 64.2 | 55.0 | 44.3 | 26.2   | 20.5 | 15.3 |
| HIGHEST MEAN YEAR       | 1994          |                         |                    | 1992         | 1992 | 1990 | 1993 | 1992 | 1985 | 1971 | 1990 | 1988 | 1999 | 1980 | 1971   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1976 | 1975 | 1996 | 1981 | 1993 | 1993 | 1985 | 1995 | 1985 | 1983 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 0.5           |                         |                    | 0.6          | 0.0  | -0.5 | -0.6 | -0.6 | -0.5 | -0.7 | -0.8 | -0.5 | 0.2  | 0.3  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.3          | 0.3  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.2  |        |      |      |
| 070                     | KUNA          |                         |                    | HIGHEST MEAN | 37.0 | 41.9 | 49.4 | 55.9 | 63.6 | 70.7 | 76.4 | 75.4 | 66.7 | 57.0 | 44.4   | 37.2 | 76.4 |
|                         |               |                         |                    | MEDIAN       | 31.0 | 37.1 | 44.5 | 50.6 | 57.8 | 65.1 | 72.2 | 70.6 | 61.9 | 51.0 | 39.7   | 30.6 | 51.0 |
|                         |               |                         |                    | LOWEST MEAN  | 17.0 | 23.2 | 39.1 | 46.2 | 53.4 | 61.4 | 61.5 | 65.6 | 55.2 | 48.2 | 28.1   | 11.3 | 11.3 |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1986         | 1986 | 1977 | 1992 | 1986 | 1985 | 1971 | 1990 | 1988 | 1999 | 1973 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1985 | 1975 | 1996 | 1998 | 1993 | 1993 | 1985 | 1984 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | -0.8               | -0.7         | -0.7 | -0.8 | -0.7 | -0.7 | -0.6 | -0.8 | -0.8 | -1.0 | -1.0 | -0.6 |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | -0.7               | -0.7         | -0.9 | -1.2 | -1.0 | -1.1 | -0.9 | -1.4 | -1.0 | -0.9 | -1.0 | -0.6 |        |      |      |
|                         |               | 071                     | LEADORE NO 2       | HIGHEST MEAN | 24.6 | 27.3 | 36.4 | 45.7 | 52.3 | 61.2 | 65.5 | 64.0 | 57.9 | 47.4 | 34.9   | 27.6 | 65.5 |
|                         |               |                         |                    | MEDIAN       | 15.7 | 21.0 | 30.2 | 38.9 | 47.3 | 55.7 | 62.4 | 60.4 | 51.3 | 40.6 | 27.0   | 16.8 | 39.2 |
|                         |               |                         |                    | LOWEST MEAN  | 3.6  | 11.6 | 21.1 | 32.1 | 44.2 | 50.1 | 53.8 | 56.6 | 46.7 | 35.3 | 16.9   | 6.5  | 3.6  |
| HIGHEST MEAN YEAR       | 1981          |                         |                    | 1995         | 1992 | 1987 | 1992 | 1988 | 1985 | 1971 | 1990 | 1988 | 1999 | 1980 | 1985   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1976 | 1975 | 1975 | 1998 | 1993 | 1993 | 1985 | 1984 | 1985 | 1990 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.2           |                         |                    | 1.3          | 0.9  | 0.0  | -0.5 | -0.4 | -0.5 | -0.3 | -0.4 | 0.3  | 0.9  | 0.7  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.2  |        |      |      |
| 072                     | LEWISTON AP   |                         |                    | HIGHEST MEAN | 41.3 | 47.7 | 49.1 | 56.4 | 63.0 | 71.7 | 79.4 | 77.7 | 72.2 | 58.0 | 46.4   | 39.8 | 79.4 |
|                         |               |                         |                    | MEDIAN       | 34.6 | 39.1 | 45.2 | 50.3 | 58.7 | 66.0 | 73.3 | 73.9 | 64.0 | 51.4 | 40.5   | 34.4 | 52.5 |
|                         |               |                         |                    | LOWEST MEAN  | 16.3 | 26.0 | 40.3 | 45.9 | 54.1 | 60.3 | 65.4 | 68.1 | 56.1 | 47.8 | 28.3   | 22.6 | 16.3 |
|                         |               | HIGHEST MEAN YEAR       | 1990               | 1991         | 1992 | 1990 | 1992 | 1977 | 1985 | 1971 | 1990 | 1988 | 1990 | 1980 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1996 | 1991 | 1993 | 1980 | 1985 | 1984 | 1985 | 1985 | 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  |        |      |      |
|                         |               | 073                     | LIFTON PUMPIN      | HIGHEST MEAN | 24.8 | 26.5 | 36.4 | 46.8 | 55.5 | 64.2 | 68.5 | 68.1 | 58.7 | 49.1 | 36.4   | 29.4 | 68.5 |
|                         |               |                         |                    | MEDIAN       | 16.6 | 19.5 | 30.0 | 39.5 | 50.3 | 58.7 | 65.6 | 63.3 | 52.7 | 42.2 | 30.4   | 20.0 | 40.9 |
|                         |               |                         |                    | LOWEST MEAN  | 3.0  | 6.2  | 18.2 | 33.0 | 45.9 | 52.7 | 57.0 | 59.2 | 48.4 | 36.7 | 23.0   | 10.8 | 3.0  |
| HIGHEST MEAN YEAR       | 1999          |                         |                    | 1986         | 1986 | 1992 | 1992 | 1988 | 1988 | 1994 | 1990 | 1988 | 1995 | 1995 | 1988   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1977 | 1998 | 1993 | 1993 | 1971 | 1984 | 1993 | 1978 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.2           |                         |                    | 0.7          | 1.0  | 0.0  | -0.4 | -0.4 | -0.4 | -0.3 | -0.4 | 0.4  | 0.3  | 0.8  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.2           |                         |                    | 0.3          | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |







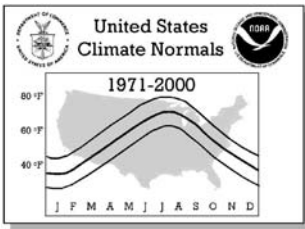
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

**IDAHO**

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| No.                     | Station Name  | Element                 | NORMALS STATISTICS |              |      |      |      |      |      |      |      |      |      |      |        |      |      |
|-------------------------|---------------|-------------------------|--------------------|--------------|------|------|------|------|------|------|------|------|------|------|--------|------|------|
|                         |               |                         | JAN                | FEB          | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |      |      |
| 095                     | PARMA EXPERIM | HIGHEST MEAN            | 35.3               | 41.1         | 47.9 | 55.6 | 63.5 | 71.2 | 78.4 | 77.1 | 68.5 | 58.0 | 42.9 | 36.4 | 78.4   |      |      |
|                         |               | MEDIAN                  | 28.2               | 35.5         | 43.4 | 49.1 | 57.7 | 66.0 | 72.3 | 71.3 | 61.1 | 50.0 | 38.1 | 29.5 | 50.3   |      |      |
|                         |               | LOWEST MEAN             | 13.1               | 16.1         | 37.3 | 43.7 | 53.4 | 61.6 | 65.3 | 65.9 | 54.8 | 45.5 | 27.6 | 11.1 | 11.1   |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1995         | 1986 | 1990 | 1992 | 1986 | 1998 | 1971 | 1998 | 1988 | 1999 | 1977 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1985 | 1975 | 1977 | 1980 | 1993 | 1976 | 1985 | 1985 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 0.4                | 0.6          | 0.0  | -0.6 | -0.6 | -0.7 | -0.6 | -0.7 | -0.9 | -0.6 | 0.2  | 0.1  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.0  |        |      |      |
|                         |               | 096                     | PAUL 1 ENE         | HIGHEST MEAN | 35.5 | 39.5 | 45.8 | 52.2 | 61.0 | 68.9 | 75.5 | 73.5 | 66.6 | 55.6 | 42.8   | 34.0 | 75.5 |
|                         |               |                         |                    | MEDIAN       | 26.4 | 32.4 | 39.3 | 46.1 | 54.4 | 63.1 | 70.4 | 69.9 | 59.0 | 48.6 | 37.1   | 27.7 | 48.0 |
|                         |               |                         |                    | LOWEST MEAN  | 14.8 | 20.1 | 28.0 | 39.8 | 50.2 | 59.0 | 62.5 | 63.3 | 53.9 | 44.4 | 26.5   | 13.6 | 13.6 |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1992         | 1986 | 1987 | 1992 | 1986 | 1998 | 1998 | 1990 | 1988 | 1995 | 1980 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1975 | 1993 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1985   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.1           |                         |                    | 1.2          | 0.8  | -0.1 | -0.5 | -0.4 | -0.4 | -0.3 | -0.4 | 0.3  | 0.3  | 0.7  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.3          | 0.3  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
| 097                     | PAYETTE       |                         |                    | HIGHEST MEAN | 36.8 | 42.4 | 50.0 | 57.4 | 65.2 | 73.1 | 80.0 | 77.2 | 71.1 | 59.6 | 43.9   | 38.2 | 80.0 |
|                         |               |                         |                    | MEDIAN       | 29.7 | 36.8 | 44.9 | 51.4 | 59.8 | 67.8 | 75.0 | 74.1 | 64.1 | 52.3 | 40.1   | 31.0 | 52.3 |
|                         |               |                         |                    | LOWEST MEAN  | 14.3 | 20.9 | 39.3 | 46.3 | 55.3 | 64.0 | 67.0 | 67.3 | 59.1 | 48.8 | 28.4   | 12.6 | 12.6 |
|                         |               | HIGHEST MEAN YEAR       | 1978               | 1992         | 1986 | 1987 | 1987 | 1986 | 1998 | 1971 | 1990 | 1988 | 1999 | 1977 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1977 | 1984 | 1993 | 1976 | 1985 | 1976 | 1985 | 1985 | 1985   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 0.4                | 0.6          | 0.0  | -0.6 | -0.6 | -0.7 | -0.6 | -0.7 | -0.9 | -0.6 | 0.2  | 0.1  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.0  |        |      |      |
|                         |               | 098                     | PICABO             | HIGHEST MEAN | 28.9 | 35.7 | 42.6 | 47.6 | 57.1 | 63.2 | 70.9 | 69.2 | 62.1 | 51.5 | 37.5   | 28.3 | 70.9 |
|                         |               |                         |                    | MEDIAN       | 18.4 | 23.4 | 32.9 | 41.6 | 49.5 | 57.8 | 65.5 | 64.7 | 55.0 | 44.2 | 30.5   | 21.7 | 42.3 |
|                         |               |                         |                    | LOWEST MEAN  | 9.2  | 9.6  | 21.7 | 34.4 | 45.5 | 54.0 | 57.7 | 59.5 | 48.5 | 39.9 | 22.0   | 8.4  | 8.4  |
| HIGHEST MEAN YEAR       | 1981          |                         |                    | 1992         | 1992 | 1992 | 1992 | 1977 | 1998 | 1991 | 1998 | 1988 | 1999 | 1995 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1985          |                         |                    | 1985         | 1985 | 1975 | 1977 | 1998 | 1993 | 1985 | 1972 | 1984 | 1985 | 1985 | 1985   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.2           |                         |                    | 1.2          | 0.9  | 0.0  | -0.5 | -0.4 | -0.4 | -0.3 | -0.4 | 0.3  | 0.2  | 0.7  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
| 099                     | PIERCE        |                         |                    | HIGHEST MEAN | 32.4 | 33.7 | 41.6 | 47.6 | 54.5 | 61.7 | 69.2 | 65.9 | 59.2 | 47.9 | 38.5   | 30.3 | 69.2 |
|                         |               |                         |                    | MEDIAN       | 25.0 | 28.6 | 34.5 | 41.4 | 50.3 | 55.8 | 62.4 | 61.6 | 52.7 | 42.9 | 32.3   | 25.8 | 42.8 |
|                         |               |                         |                    | LOWEST MEAN  | 12.6 | 20.2 | 29.1 | 35.2 | 45.7 | 52.1 | 55.3 | 57.9 | 47.9 | 39.5 | 22.6   | 17.0 | 12.6 |
|                         |               | HIGHEST MEAN YEAR       | 1981               | 1992         | 1992 | 1987 | 1993 | 1986 | 1998 | 1971 | 1998 | 1988 | 1999 | 1979 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1971 | 1975 | 1996 | 1976 | 1993 | 1980 | 1971 | 1985 | 1985 | 1985 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.2                | 1.2          | 0.8  | -0.1 | -0.5 | -0.5 | -0.4 | -0.3 | -0.4 | 0.3  | 0.9  | 0.6  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.5                | 0.4          | 0.3  | 0.3  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.2  |        |      |      |
|                         |               | 100                     | POCATELLO RGN      | HIGHEST MEAN | 33.1 | 38.8 | 44.7 | 51.6 | 60.2 | 69.4 | 73.1 | 72.3 | 65.8 | 55.6 | 42.2   | 32.9 | 73.1 |
|                         |               |                         |                    | MEDIAN       | 24.6 | 29.9 | 38.5 | 44.7 | 52.4 | 61.3 | 69.4 | 68.6 | 58.7 | 47.4 | 35.8   | 26.1 | 46.7 |
|                         |               |                         |                    | LOWEST MEAN  | 11.3 | 19.0 | 27.8 | 39.1 | 50.0 | 57.4 | 60.9 | 64.4 | 51.6 | 42.2 | 25.8   | 11.9 | 11.3 |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1992         | 1992 | 1992 | 1992 | 1988 | 1988 | 1991 | 1990 | 1988 | 1995 | 1977 | 1988   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1975 | 1993 | 1993 | 1993 | 1971 | 1971 | 2000 | 1985 | 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  |        |      |      |
| 101                     | PORTHILL      |                         |                    | HIGHEST MEAN | 34.0 | 36.7 | 42.3 | 50.4 | 60.4 | 66.2 | 72.6 | 69.9 | 61.6 | 48.2 | 39.9   | 34.3 | 72.6 |
|                         |               |                         |                    | MEDIAN       | 25.1 | 30.5 | 38.0 | 46.2 | 54.9 | 60.4 | 66.5 | 66.2 | 55.7 | 44.5 | 34.7   | 27.0 | 45.6 |
|                         |               |                         |                    | LOWEST MEAN  | 12.4 | 19.8 | 32.0 | 42.4 | 49.9 | 55.8 | 59.9 | 59.9 | 51.5 | 42.2 | 21.9   | 16.9 | 12.4 |
|                         |               | HIGHEST MEAN YEAR       | 1994               | 1991         | 1992 | 1987 | 1993 | 1992 | 1985 | 1971 | 1998 | 1988 | 1999 | 1979 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1984 | 1981 | 1993 | 1980 | 1985 | 1972 | 1985 | 1983 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.2                | 1.2          | 0.8  | -0.1 | -0.5 | -0.6 | -0.5 | -0.3 | -0.5 | 0.3  | 1.1  | 0.5  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.4                | 0.4          | 0.4  | 0.4  | 0.3  | 0.2  | 0.1  | 0.0  | -0.1 | 0.1  | 0.3  | 0.1  |        |      |      |
|                         |               | 102                     | POTLATCH 3 NN      | HIGHEST MEAN | 36.8 | 40.9 | 44.2 | 50.6 | 57.0 | 61.0 | 69.1 | 67.2 | 61.4 | 51.8 | 43.0   | 37.0 | 69.1 |
|                         |               |                         |                    | MEDIAN       | 29.5 | 34.1 | 39.1 | 44.8 | 51.5 | 56.9 | 62.6 | 62.8 | 54.7 | 45.2 | 36.8   | 29.4 | 45.6 |
|                         |               |                         |                    | LOWEST MEAN  | 11.4 | 21.6 | 33.4 | 39.8 | 46.8 | 52.8 | 57.4 | 57.6 | 50.6 | 42.3 | 21.9   | 17.8 | 11.4 |
| HIGHEST MEAN YEAR       | 1994          |                         |                    | 1991         | 1992 | 1987 | 1993 | 1992 | 1998 | 1971 | 1998 | 1988 | 1999 | 1979 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1971 | 1975 | 1974 | 1976 | 1993 | 1980 | 1971 | 1984 | 1985 | 1978 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | -1.0          |                         |                    | -0.8         | -0.6 | -0.7 | -0.6 | -0.6 | -0.6 | -0.7 | -0.7 | -0.9 | -1.0 | -0.6 |        |      |      |
| MAX OBS TIME ADJUSTMENT | -0.7          |                         |                    | -0.5         | -0.4 | -0.6 | -0.4 | -0.5 | -0.4 | -0.6 | -0.4 | -0.6 | -0.7 | -0.5 |        |      |      |
| 103                     | POWELL        |                         |                    | HIGHEST MEAN | 31.4 | 34.2 | 40.6 | 46.3 | 54.3 | 62.6 | 69.0 | 67.2 | 59.2 | 49.6 | 34.9   | 29.3 | 69.0 |
|                         |               |                         |                    | MEDIAN       | 24.7 | 28.9 | 34.5 | 41.3 | 49.1 | 56.1 | 62.5 | 62.8 | 53.0 | 43.0 | 31.6   | 24.2 | 42.3 |
|                         |               |                         |                    | LOWEST MEAN  | 11.8 | 19.3 | 29.0 | 35.2 | 43.2 | 52.4 | 55.4 | 57.0 | 47.7 | 38.6 | 22.2   | 13.6 | 11.8 |
|                         |               | HIGHEST MEAN YEAR       | 1994               | 1991         | 1992 | 1987 | 1993 | 1986 | 1998 | 1971 | 1998 | 1988 | 1981 | 1973 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1975 | 1981 | 1993 | 1980 | 1985 | 1985 | 1985 | 1990 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.2                | 1.2          | 1.4  | 1.0  | 0.0  | 0.0  | -0.1 | 0.6  | 0.4  | 0.9  | 0.9  | 0.7  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.4                | 0.4          | 0.3  | 0.3  | 0.3  | 0.3  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.2  |        |      |      |
|                         |               | 104                     | PRESTON            | HIGHEST MEAN | 30.2 | 34.6 | 43.7 | 51.8 | 59.3 | 67.1 | 72.6 | 71.6 | 65.0 | 53.3 | 40.8   | 31.3 | 72.6 |
|                         |               |                         |                    | MEDIAN       | 20.1 | 26.7 | 37.8 | 44.2 | 53.3 | 62.1 | 69.5 | 68.2 | 58.3 | 47.2 | 34.4   | 23.9 | 45.6 |
|                         |               |                         |                    | LOWEST MEAN  | 10.2 | 14.5 | 26.7 | 38.4 | 49.6 | 56.5 | 61.8 | 64.4 | 53.8 | 40.7 | 27.0   | 13.2 | 10.2 |
| HIGHEST MEAN YEAR       | 1994          |                         |                    | 2000         | 1986 | 1992 | 1994 | 1988 | 1985 | 2000 | 1990 | 1988 | 1995 | 1995 | 1985   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1975 | 1998 | 1993 | 1976 | 1971 | 1984 | 1994 | 1990 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.2           |                         |                    | 0.8          | 1.0  | -0.1 | -0.5 | -0.4 | -0.4 | -0.3 | -0.4 | 0.4  | 0.3  | 0.7  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |



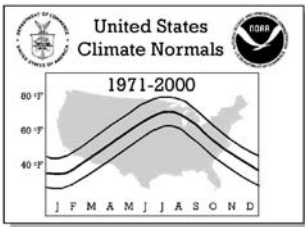
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

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| No.                     | Station Name  | Element                 | NORMALS STATISTICS |              |      |      |      |      |      |      |      |      |      |      |        |      |      |
|-------------------------|---------------|-------------------------|--------------------|--------------|------|------|------|------|------|------|------|------|------|------|--------|------|------|
|                         |               |                         | JAN                | FEB          | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |      |      |
| 105                     | PRIEST RIVER  | HIGHEST MEAN            | 31.8               | 34.5         | 42.4 | 48.0 | 58.0 | 62.8 | 69.3 | 66.9 | 60.1 | 47.0 | 36.9 | 31.8 | 69.3   |      |      |
|                         |               | MEDIAN                  | 25.2               | 29.3         | 35.4 | 43.0 | 52.0 | 58.1 | 63.2 | 63.0 | 54.5 | 42.8 | 32.2 | 26.4 | 43.4   |      |      |
|                         |               | LOWEST MEAN             | 9.8                | 19.2         | 28.5 | 37.5 | 46.4 | 53.2 | 58.4 | 57.5 | 49.1 | 37.7 | 20.8 | 16.0 | 9.8    |      |      |
|                         |               | HIGHEST MEAN YEAR       | 1994               | 1991         | 1992 | 1987 | 1993 | 1992 | 1998 | 1986 | 1990 | 1988 | 1998 | 1979 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1972 | 1984 | 1981 | 1993 | 1980 | 1984 | 1984 | 1985 | 1983 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | -1.2               | -0.8         | -0.7 | -0.7 | -0.6 | -0.6 | -0.6 | -0.8 | -0.8 | -0.9 | -1.1 | -0.7 |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | -1.4               | -0.8         | -0.5 | -0.8 | -0.8 | -0.9 | -0.7 | -1.0 | -0.7 | -0.8 | -1.0 | -0.9 |        |      |      |
|                         |               | 106                     | REXBURG RICKS      | HIGHEST MEAN | 26.5 | 31.4 | 42.2 | 50.0 | 58.3 | 66.5 | 69.6 | 69.6 | 62.5 | 51.8 | 39.4   | 27.2 | 69.6 |
|                         |               |                         |                    | MEDIAN       | 18.7 | 24.2 | 34.2 | 43.0 | 51.4 | 59.5 | 66.2 | 65.2 | 55.6 | 44.2 | 31.1   | 20.7 | 43.0 |
|                         |               |                         |                    | LOWEST MEAN  | 5.0  | 13.8 | 24.9 | 34.3 | 47.5 | 53.8 | 58.4 | 60.9 | 50.7 | 40.0 | 22.6   | 10.8 | 5.0  |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1995         | 1992 | 1992 | 1992 | 1988 | 1989 | 1994 | 1990 | 1988 | 1999 | 1980 | 1994   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1975 | 1998 | 1993 | 1976 | 1985 | 1984 | 2000 | 1978 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.4           |                         |                    | 0.8          | 1.0  | -0.1 | -0.5 | -0.4 | -0.4 | -0.3 | -0.4 | 0.4  | 0.2  | 0.9  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.5          | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
| 107                     | REYNOLDS      |                         |                    | HIGHEST MEAN | 37.1 | 39.5 | 45.2 | 52.4 | 60.0 | 67.9 | 74.0 | 72.8 | 64.5 | 55.7 | 44.0   | 36.8 | 74.0 |
|                         |               |                         |                    | MEDIAN       | 29.1 | 34.0 | 39.4 | 44.8 | 53.2 | 61.2 | 68.7 | 68.9 | 58.4 | 47.7 | 37.2   | 29.7 | 47.8 |
|                         |               |                         |                    | LOWEST MEAN  | 17.0 | 24.9 | 32.8 | 37.9 | 47.3 | 56.7 | 60.6 | 61.5 | 51.2 | 42.4 | 28.7   | 18.0 | 17.0 |
|                         |               | HIGHEST MEAN YEAR       | 1998               | 1992         | 1986 | 1987 | 1992 | 1986 | 1985 | 1971 | 1990 | 1988 | 1999 | 1996 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1977 | 1980 | 1993 | 1976 | 1985 | 1984 | 1985 | 1990 | 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  |        |      |      |
|                         |               | 108                     | RICHFIELD          | HIGHEST MEAN | 31.4 | 37.7 | 44.0 | 50.2 | 60.9 | 66.3 | 72.9 | 72.9 | 66.4 | 54.8 | 40.9   | 31.6 | 72.9 |
|                         |               |                         |                    | MEDIAN       | 22.6 | 27.2 | 36.8 | 44.2 | 52.5 | 61.2 | 68.4 | 68.2 | 57.7 | 46.8 | 33.9   | 24.5 | 45.8 |
|                         |               |                         |                    | LOWEST MEAN  | 13.4 | 15.2 | 26.0 | 38.9 | 49.5 | 56.6 | 60.8 | 63.0 | 51.8 | 42.0 | 24.0   | 12.8 | 12.8 |
| HIGHEST MEAN YEAR       | 1981          |                         |                    | 1991         | 1992 | 1987 | 1992 | 1992 | 1998 | 1991 | 1990 | 1988 | 1999 | 1980 | 1991   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1975 | 1998 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1985   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.2           |                         |                    | 1.2          | 0.9  | -0.1 | -0.5 | -0.4 | -0.4 | -0.3 | -0.4 | 0.3  | 0.2  | 0.7  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | -0.1 | 0.0  | 0.1  |        |      |      |
| 109                     | RIGGINS       |                         |                    | HIGHEST MEAN | 41.0 | 46.5 | 52.4 | 59.2 | 64.7 | 74.1 | 82.2 | 80.6 | 71.0 | 60.7 | 48.1   | 40.1 | 82.2 |
|                         |               |                         |                    | MEDIAN       | 33.4 | 40.2 | 45.8 | 51.6 | 59.4 | 66.2 | 74.0 | 74.5 | 64.7 | 53.4 | 41.3   | 35.1 | 53.0 |
|                         |               |                         |                    | LOWEST MEAN  | 20.7 | 31.0 | 38.1 | 44.2 | 54.3 | 61.6 | 64.8 | 69.2 | 59.5 | 48.9 | 33.7   | 26.4 | 20.7 |
|                         |               | HIGHEST MEAN YEAR       | 1990               | 1992         | 1992 | 1987 | 1992 | 1986 | 1985 | 1971 | 1990 | 1988 | 1999 | 1980 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1999 | 1999 | 1993 | 1995 | 1986 | 1975 | 1985 | 1978 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 0.5                | 0.6          | -0.1 | -0.6 | -0.7 | -0.6 | -0.5 | -0.7 | -0.8 | -0.5 | 0.2  | 0.3  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.3  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.2  |        |      |      |
|                         |               | 110                     | RUPERT 3 WSW       | HIGHEST MEAN | 33.7 | 38.7 | 44.2 | 51.2 | 59.7 | 67.2 | 72.8 | 71.2 | 64.5 | 53.7 | 42.0   | 32.0 | 72.8 |
|                         |               |                         |                    | MEDIAN       | 24.8 | 30.6 | 38.4 | 44.7 | 52.6 | 61.7 | 67.7 | 67.3 | 57.2 | 46.9 | 35.4   | 26.5 | 46.4 |
|                         |               |                         |                    | LOWEST MEAN  | 13.0 | 17.7 | 26.4 | 38.9 | 49.5 | 57.3 | 60.9 | 62.3 | 51.8 | 42.2 | 24.5   | 12.5 | 12.5 |
| HIGHEST MEAN YEAR       | 1998          |                         |                    | 1992         | 1986 | 1990 | 1992 | 1988 | 1998 | 2000 | 1990 | 1988 | 1999 | 1977 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1985         | 1985 | 1975 | 1975 | 1984 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1985   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.1           |                         |                    | 1.2          | 0.8  | -0.1 | -0.5 | -0.4 | -0.4 | -0.3 | -0.4 | 0.3  | 0.3  | 0.7  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3           |                         |                    | 0.3          | 0.3  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
| 111                     | SAINT ANTHONY |                         |                    | HIGHEST MEAN | 28.0 | 27.8 | 39.7 | 45.5 | 54.5 | 63.7 | 69.5 | 67.1 | 59.7 | 49.6 | 37.4   | 29.1 | 69.5 |
|                         |               |                         |                    | MEDIAN       | 17.7 | 21.8 | 30.2 | 41.0 | 49.7 | 57.4 | 64.9 | 63.7 | 54.6 | 43.2 | 29.7   | 18.7 | 41.2 |
|                         |               |                         |                    | LOWEST MEAN  | 10.4 | 10.0 | 22.1 | 32.7 | 46.3 | 54.2 | 54.8 | 58.2 | 48.7 | 39.2 | 20.5   | 8.7  | 8.7  |
|                         |               | HIGHEST MEAN YEAR       | 1981               | 1992         | 1992 | 1992 | 1992 | 1988 | 1998 | 1971 | 1990 | 1988 | 1999 | 1979 | 1998   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1985         | 1985 | 1975 | 1990 | 1993 | 1993 | 1993 | 1985 | 1995 | 2000 | 1990 | 1990   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.3                | 1.5          | 1.7  | 1.2  | 0.0  | 0.0  | -0.1 | 0.6  | 0.5  | 1.0  | 1.0  | 0.8  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4          | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
|                         |               | 112                     | SAINT MARIES       | HIGHEST MEAN | 35.7 | 42.3 | 45.3 | 52.2 | 59.5 | 65.1 | 73.1 | 71.8 | 67.4 | 50.7 | 41.6   | 37.5 | 73.1 |
|                         |               |                         |                    | MEDIAN       | 29.3 | 34.8 | 39.5 | 45.7 | 54.0 | 60.1 | 66.6 | 67.1 | 57.4 | 46.0 | 36.1   | 29.7 | 47.2 |
|                         |               |                         |                    | LOWEST MEAN  | 12.0 | 23.8 | 34.8 | 41.8 | 49.4 | 54.3 | 59.4 | 60.0 | 50.4 | 41.5 | 23.0   | 20.4 | 12.0 |
| HIGHEST MEAN YEAR       | 1994          |                         |                    | 1991         | 1986 | 1987 | 1993 | 1974 | 1985 | 1971 | 1990 | 1986 | 1999 | 1979 | 1985   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1976 | 1975 | 1996 | 1981 | 1993 | 1980 | 1985 | 1985 | 1985 | 1983 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | -1.2          |                         |                    | -0.9         | -0.8 | -0.7 | -0.7 | -0.6 | -0.6 | -0.8 | -0.8 | -1.0 | -1.1 | -0.7 |        |      |      |
| MAX OBS TIME ADJUSTMENT | -1.0          |                         |                    | -0.9         | -0.6 | -0.9 | -0.8 | -0.9 | -0.8 | -1.0 | -0.7 | -0.8 | -1.1 | -0.7 |        |      |      |
| 113                     | SALMON KSRA   |                         |                    | HIGHEST MEAN | 27.9 | 32.6 | 43.0 | 51.6 | 59.2 | 67.6 | 73.4 | 71.4 | 62.6 | 51.0 | 37.3   | 29.5 | 73.4 |
|                         |               |                         |                    | MEDIAN       | 19.1 | 27.2 | 37.7 | 46.0 | 53.9 | 62.2 | 69.4 | 67.1 | 57.2 | 45.4 | 31.8   | 21.3 | 44.9 |
|                         |               |                         |                    | LOWEST MEAN  | 1.0  | 14.8 | 28.0 | 39.8 | 51.1 | 57.4 | 60.3 | 61.7 | 53.1 | 41.6 | 21.4   | 11.2 | 1.0  |
|                         |               | HIGHEST MEAN YEAR       | 1990               | 1995         | 1992 | 1987 | 1992 | 1988 | 1985 | 1981 | 1979 | 1988 | 1998 | 1979 | 1985   |      |      |
|                         |               | LOWEST MEAN YEAR        | 1979               | 1989         | 1985 | 1975 | 1975 | 1998 | 1993 | 1993 | 1986 | 1984 | 2000 | 1985 | 1979   |      |      |
|                         |               | MIN OBS TIME ADJUSTMENT | 1.2                | 1.3          | 0.9  | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.9  | 0.7  |        |      |      |
|                         |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.5          | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | -0.1 | 0.0  | 0.2  |        |      |      |
|                         |               | 114                     | SANDPOINT EXP      | HIGHEST MEAN | 32.9 | 37.4 | 41.7 | 50.1 | 58.0 | 63.7 | 71.1 | 67.7 | 61.7 | 49.3 | 40.1   | 32.9 | 71.1 |
|                         |               |                         |                    | MEDIAN       | 25.1 | 30.7 | 37.7 | 45.0 | 53.8 | 58.9 | 65.2 | 64.6 | 55.3 | 44.7 | 33.7   | 27.5 | 45.2 |
|                         |               |                         |                    | LOWEST MEAN  | 11.4 | 19.8 | 32.0 | 40.8 | 48.5 | 54.2 | 58.7 | 60.1 | 51.5 | 40.9 | 22.5   | 18.0 | 11.4 |
| HIGHEST MEAN YEAR       | 1999          |                         |                    | 1991         | 1992 | 1987 | 1993 | 1974 | 1998 | 1986 | 1998 | 1988 | 1998 | 1979 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979          |                         |                    | 1989         | 1976 | 1982 | 1996 | 1981 | 1993 | 1980 | 1985 | 1984 | 1985 | 1983 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 1.1           |                         |                    | 0.6          | -0.1 | -0.5 | -0.6 | -0.6 | -0.6 | -0.7 | -0.8 | -0.6 | 0.2  | 0.5  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.4           |                         |                    | 0.3          | 0.3  | 0.2  | 0.1  | 0.2  | 0.0  | 0.0  | -0.2 | 0.0  | 0.1  | 0.2  |        |      |      |



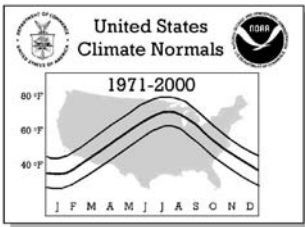
# CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

**IDAHO**

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| No. | Station Name  | Element                 | NORMALS STATISTICS |      |      |      |      |      |      |      |      |      |      |      |        |
|-----|---------------|-------------------------|--------------------|------|------|------|------|------|------|------|------|------|------|------|--------|
|     |               |                         | JAN                | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 115 | SHOSHONE 1 WN | HIGHEST MEAN            | 32.9               | 40.4 | 47.4 | 53.8 | 64.5 | 72.3 | 78.8 | 77.3 | 69.8 | 56.3 | 44.3 | 32.7 | 78.8   |
|     |               | MEDIAN                  | 25.2               | 30.7 | 39.4 | 47.1 | 55.8 | 65.8 | 74.0 | 73.2 | 62.0 | 49.9 | 35.6 | 28.0 | 49.3   |
|     |               | LOWEST MEAN             | 13.8               | 16.7 | 28.7 | 40.5 | 51.8 | 61.2 | 64.9 | 67.6 | 54.0 | 44.2 | 25.8 | 14.3 | 13.8   |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1991 | 1992 | 1990 | 1992 | 1988 | 1985 | 1971 | 1990 | 1988 | 1999 | 1980 | 1985   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1977 | 1998 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | -1.1               | -0.9 | -0.8 | -0.9 | -0.6 | -0.6 | -0.5 | -0.8 | -0.9 | -1.2 | -1.3 | -0.9 |        |
|     |               | MAX OBS TIME ADJUSTMENT | -1.8               | -1.6 | -1.7 | -2.4 | -1.8 | -1.8 | -1.5 | -1.9 | -2.1 | -2.0 | -2.2 | -1.5 |        |
|     |               | HIGHEST MEAN            | 30.5               | 35.5 | 46.8 | 53.9 | 62.8 | 67.7 | 76.2 | 75.5 | 66.5 | 52.6 | 38.6 | 31.9 | 76.2   |
|     |               | MEDIAN                  | 23.0               | 31.0 | 40.2 | 48.4 | 56.1 | 63.2 | 70.9 | 69.8 | 59.9 | 47.4 | 34.3 | 23.4 | 47.3   |
|     |               | LOWEST MEAN             | 8.0                | 20.0 | 32.3 | 42.1 | 51.8 | 59.5 | 62.8 | 64.3 | 54.2 | 42.9 | 27.0 | 14.9 | 8.0    |
| 116 | SHOUP         | HIGHEST MEAN YEAR       | 1990               | 1991 | 1992 | 1987 | 1992 | 1986 | 1998 | 1991 | 1998 | 1988 | 1999 | 1979 | 1998   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1989 | 1985 | 1982 | 1984 | 1984 | 1993 | 1989 | 1986 | 1984 | 1993 | 1983 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | -1.1               | -1.0 | -0.8 | -0.9 | -0.7 | -0.6 | -0.5 | -0.7 | -0.8 | -1.1 | -1.3 | -1.0 |        |
|     |               | MAX OBS TIME ADJUSTMENT | -1.5               | -1.4 | -1.4 | -1.8 | -1.4 | -1.4 | -1.2 | -1.7 | -1.6 | -1.5 | -1.8 | -1.3 |        |
|     |               | HIGHEST MEAN            | 34.0               | 39.2 | 42.3 | 47.7 | 59.0 | 64.5 | 74.1 | 73.7 | 65.0 | 55.7 | 41.1 | 34.8 | 74.1   |
|     |               | MEDIAN                  | 27.3               | 30.9 | 34.3 | 40.2 | 49.9 | 58.9 | 68.1 | 68.6 | 59.6 | 48.2 | 35.1 | 29.3 | 46.3   |
|     |               | LOWEST MEAN             | 20.1               | 21.8 | 30.0 | 33.5 | 45.3 | 52.1 | 56.8 | 61.4 | 49.0 | 40.7 | 25.0 | 18.1 | 18.1   |
|     |               | HIGHEST MEAN YEAR       | 1983               | 1991 | 1986 | 1981 | 1992 | 1977 | 1998 | 1986 | 1990 | 1988 | 1999 | 1977 | 1998   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1989 | 1976 | 1975 | 1977 | 1993 | 1993 | 1993 | 1986 | 1984 | 1985 | 1990 | 1990   |
|     |               | MIN OBS TIME ADJUSTMENT | -0.9               | -0.8 | -0.7 | -0.8 | -0.6 | -0.6 | -0.5 | -0.8 | -0.8 | -1.1 | -1.1 | -0.7 |        |
| 117 | SILVER CITY 5 | MAX OBS TIME ADJUSTMENT | -1.3               | -1.2 | -1.3 | -1.8 | -1.4 | -1.5 | -1.2 | -1.8 | -1.5 | -1.4 | -1.5 | -1.1 |        |
|     |               | HIGHEST MEAN            | 26.1               | 30.2 | 38.1 | 44.9 | 53.5 | 63.0 | 67.8 | 67.2 | 59.7 | 47.9 | 38.3 | 27.1 | 67.8   |
|     |               | MEDIAN                  | 17.6               | 21.8 | 29.6 | 38.9 | 48.2 | 57.3 | 64.8 | 63.1 | 53.2 | 41.9 | 30.1 | 18.8 | 40.8   |
|     |               | LOWEST MEAN             | 7.0                | 11.6 | 21.8 | 32.7 | 44.8 | 51.5 | 54.6 | 57.9 | 47.9 | 35.3 | 21.7 | 9.3  | 7.0    |
|     |               | HIGHEST MEAN YEAR       | 1983               | 1995 | 1992 | 1992 | 1992 | 1977 | 1979 | 1983 | 1990 | 1988 | 1999 | 1995 | 1979   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1975 | 1998 | 1993 | 1993 | 1986 | 1984 | 1993 | 1978 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 1.2                | 1.4  | 1.6  | 1.2  | 0.0  | 0.0  | -0.1 | 0.6  | 0.5  | 1.0  | 0.9  | 0.7  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4  | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |
|     |               | HIGHEST MEAN            | 19.8               | 26.2 | 32.8 | 40.9 | 48.0 | 56.6 | 61.2 | 59.9 | 53.7 | 44.8 | 31.6 | 21.8 | 61.2   |
|     |               | MEDIAN                  | 12.7               | 16.2 | 25.7 | 34.5 | 43.5 | 50.7 | 57.4 | 56.7 | 47.8 | 39.0 | 25.8 | 13.0 | 35.3   |
| 118 | SODA SPRINGS  | LOWEST MEAN             | 1.8                | 5.8  | 17.9 | 26.3 | 39.7 | 47.6 | 49.4 | 52.4 | 43.6 | 34.8 | 16.1 | 3.8  | 1.8    |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1986 | 1992 | 1987 | 1993 | 1977 | 1985 | 1983 | 1990 | 1988 | 1999 | 1980 | 1985   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1985 | 1982 | 1975 | 1975 | 1993 | 1980 | 1971 | 1984 | 2000 | 1990 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 1.1                | 1.2  | 0.9  | 0.0  | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.8  | 0.7  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4  | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.2  |        |
|     |               | HIGHEST MEAN            | 39.5               | 43.3 | 51.7 | 60.2 | 67.7 | 77.0 | 84.3 | 81.9 | 73.1 | 63.6 | 48.2 | 38.6 | 84.3   |
|     |               | MEDIAN                  | 32.5               | 38.6 | 46.3 | 52.4 | 61.5 | 70.7 | 78.8 | 77.5 | 67.3 | 54.9 | 41.5 | 33.0 | 54.6   |
|     |               | LOWEST MEAN             | 20.0               | 27.2 | 40.6 | 46.9 | 58.5 | 66.4 | 69.7 | 71.8 | 61.2 | 50.7 | 31.6 | 16.9 | 16.9   |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1986 | 1986 | 1987 | 1992 | 1986 | 1985 | 1971 | 1990 | 1988 | 1999 | 1973 | 1985   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1989 | 1985 | 1975 | 1977 | 1993 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1985   |
| 119 | STANLEY       | MIN OBS TIME ADJUSTMENT | 0.4                | 0.6  | 0.0  | -0.6 | -0.6 | -0.7 | -0.6 | -0.7 | -0.9 | -0.6 | 0.1  | 0.1  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4  | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.0  |        |
|     |               | HIGHEST MEAN            | 27.2               | 32.1 | 40.9 | 47.9 | 55.9 | 65.4 | 70.4 | 69.2 | 63.1 | 52.2 | 39.8 | 28.6 | 70.4   |
|     |               | MEDIAN                  | 21.1               | 24.1 | 33.6 | 41.9 | 50.3 | 58.1 | 65.2 | 64.8 | 55.3 | 44.2 | 32.3 | 21.4 | 42.9   |
|     |               | LOWEST MEAN             | 6.5                | 17.5 | 24.2 | 34.3 | 46.0 | 51.9 | 55.1 | 59.3 | 48.9 | 38.7 | 23.2 | 13.0 | 6.5    |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1995 | 1986 | 1987 | 1992 | 1988 | 1989 | 1991 | 1990 | 1988 | 1999 | 1975 | 1989   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1991 | 1998 | 1993 | 1993 | 1985 | 1984 | 1994 | 1990 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | -1.2               | -1.0 | -0.9 | -0.9 | -0.6 | -0.5 | -0.5 | -0.6 | -0.8 | -1.1 | -1.1 | -1.0 |        |
|     |               | MAX OBS TIME ADJUSTMENT | -1.1               | -0.6 | -1.0 | -1.3 | -0.9 | -0.8 | -0.7 | -0.8 | -1.0 | -1.0 | -0.8 | -1.0 |        |
|     |               | HIGHEST MEAN            | 28.1               | 33.2 | 42.1 | 48.9 | 55.9 | 62.6 | 69.7 | 69.1 | 61.7 | 50.1 | 36.4 | 27.3 | 69.7   |
| 120 | SWAN FALLS P  | MEDIAN                  | 20.8               | 27.1 | 35.9 | 43.5 | 50.7 | 57.5 | 65.1 | 64.7 | 55.1 | 43.1 | 31.0 | 22.2 | 42.9   |
|     |               | LOWEST MEAN             | 5.4                | 17.6 | 29.2 | 35.6 | 46.9 | 54.4 | 57.4 | 58.3 | 49.9 | 39.2 | 24.9 | 10.1 | 5.4    |
|     |               | HIGHEST MEAN YEAR       | 1990               | 1995 | 1992 | 1987 | 1992 | 1986 | 1998 | 2000 | 1998 | 1988 | 1998 | 1973 | 1998   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1984 | 1975 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 1.2                | 1.2  | 0.9  | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.9  | 0.7  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4  | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.2  |        |
|     |               | HIGHEST MEAN            | 22.8               | 27.5 | 35.1 | 44.5 | 52.7 | 61.0 | 65.9 | 63.9 | 56.7 | 49.3 | 37.6 | 26.0 | 65.9   |
|     |               | MEDIAN                  | 15.3               | 21.4 | 28.3 | 37.0 | 46.3 | 54.8 | 61.5 | 61.0 | 51.0 | 40.6 | 27.0 | 16.5 | 38.5   |
|     |               | LOWEST MEAN             | 3.6                | 12.0 | 18.9 | 28.7 | 40.3 | 49.2 | 54.0 | 55.2 | 46.2 | 33.6 | 17.8 | 5.5  | 3.6    |
|     |               | HIGHEST MEAN YEAR       | 1981               | 1995 | 1986 | 1987 | 1992 | 1988 | 1989 | 2000 | 1990 | 1988 | 1999 | 1980 | 1989   |
| 121 | SWAN VALLEY 2 | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1975 | 1998 | 1993 | 1980 | 1971 | 1984 | 1979 | 1978 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 1.4                | 0.8  | 1.0  | -0.1 | -0.4 | -0.4 | -0.4 | -0.7 | -0.4 | 0.4  | 0.2  | 0.9  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4  | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |
|     |               | HIGHEST MEAN            | 36.6               | 41.2 | 47.3 | 53.7 | 63.0 | 71.3 | 76.9 | 74.3 | 67.5 | 57.4 | 45.4 | 35.4 | 76.9   |
|     |               | MEDIAN                  | 27.5               | 33.4 | 41.0 | 47.1 | 55.2 | 64.9 | 72.5 | 70.5 | 60.7 | 49.9 | 38.5 | 29.9 | 49.5   |
|     |               | LOWEST MEAN             | 17.8               | 22.9 | 32.6 | 40.5 | 51.8 | 60.8 | 64.7 | 65.7 | 54.9 | 46.1 | 27.4 | 14.4 | 14.4   |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1992 | 1992 | 1990 | 1992 | 1986 | 1998 | 1971 | 1990 | 1988 | 1999 | 1977 | 1998   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1985 | 1975 | 1975 | 1984 | 1993 | 1976 | 1985 | 1971 | 1985 | 1985 | 1985   |
|     |               | MIN OBS TIME ADJUSTMENT | 1.1                | 1.2  | 0.8  | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.3  | 0.7  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.3  | 0.3  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |
| 122 | TAYLOR RANCH  | HIGHEST MEAN            | 28.1               | 33.2 | 42.1 | 48.9 | 55.9 | 62.6 | 69.7 | 69.1 | 61.7 | 50.1 | 36.4 | 27.3 | 69.7   |
|     |               | MEDIAN                  | 20.8               | 27.1 | 35.9 | 43.5 | 50.7 | 57.5 | 65.1 | 64.7 | 55.1 | 43.1 | 31.0 | 22.2 | 42.9   |
|     |               | LOWEST MEAN             | 5.4                | 17.6 | 29.2 | 35.6 | 46.9 | 54.4 | 57.4 | 58.3 | 49.9 | 39.2 | 24.9 | 10.1 | 5.4    |
|     |               | HIGHEST MEAN YEAR       | 1990               | 1995 | 1992 | 1987 | 1992 | 1986 | 1998 | 2000 | 1998 | 1988 | 1998 | 1973 | 1998   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1984 | 1975 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 1.2                | 1.2  | 0.9  | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.9  | 0.7  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4  | 0.4  | 0.4  | 0.3  | 0.3  | 0.2  | 0.0  | -0.1 | 0.0  | 0.0  | 0.2  |        |
|     |               | HIGHEST MEAN            | 22.8               | 27.5 | 35.1 | 44.5 | 52.7 | 61.0 | 65.9 | 63.9 | 56.7 | 49.3 | 37.6 | 26.0 | 65.9   |
|     |               | MEDIAN                  | 15.3               | 21.4 | 28.3 | 37.0 | 46.3 | 54.8 | 61.5 | 61.0 | 51.0 | 40.6 | 27.0 | 16.5 | 38.5   |
|     |               | LOWEST MEAN             | 3.6                | 12.0 | 18.9 | 28.7 | 40.3 | 49.2 | 54.0 | 55.2 | 46.2 | 33.6 | 17.8 | 5.5  | 3.6    |
| 123 | TETONIA EXPR  | HIGHEST MEAN YEAR       | 1981               | 1995 | 1986 | 1987 | 1992 | 1988 | 1989 | 2000 | 1990 | 1988 | 1999 | 1980 | 1989   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1976 | 1975 | 1975 | 1998 | 1993 | 1980 | 1971 | 1984 | 1979 | 1978 | 1979   |
|     |               | MIN OBS TIME ADJUSTMENT | 1.4                | 0.8  | 1.0  | -0.1 | -0.4 | -0.4 | -0.4 | -0.7 | -0.4 | 0.4  | 0.2  | 0.9  |        |
|     |               | MAX OBS TIME ADJUSTMENT | 0.3                | 0.4  | 0.4  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |
|     |               | HIGHEST MEAN            | 36.6               | 41.2 | 47.3 | 53.7 | 63.0 | 71.3 | 76.9 | 74.3 | 67.5 | 57.4 | 45.4 | 35.4 | 76.9   |
|     |               | MEDIAN                  | 27.5               | 33.4 | 41.0 | 47.1 | 55.2 | 64.9 | 72.5 | 70.5 | 60.7 | 49.9 | 38.5 | 29.9 | 49.5   |
|     |               | LOWEST MEAN             | 17.8               | 22.9 | 32.6 | 40.5 | 51.8 | 60.8 | 64.7 | 65.7 | 54.9 | 46.1 | 27.4 | 14.4 | 14.4   |
|     |               | HIGHEST MEAN YEAR       | 1998               | 1992 | 1992 | 1990 | 1992 | 1986 | 1998 | 1971 | 1990 | 1988 | 1999 | 1977 | 1998   |
|     |               | LOWEST MEAN YEAR        | 1979               | 1985 | 1985 | 1975 | 1975 | 1984 | 1993 | 1976 | 1985 | 1971 | 1985 | 1985 |        |



**CLIMATOGRAPHY OF THE UNITED STATES NO. 81**  
 Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days  
**1971-2000**

**IDAHO**

| No.                     | Station Name | Element                 | NORMALS STATISTICS |              |      |      |      |      |      |      |      |      |      |      |        |      |      |
|-------------------------|--------------|-------------------------|--------------------|--------------|------|------|------|------|------|------|------|------|------|------|--------|------|------|
|                         |              |                         | JAN                | FEB          | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  | ANNUAL |      |      |
| 125                     | TWIN FALLS 6 | HIGHEST MEAN            | 36.0               | 39.9         | 46.0 | 52.5 | 60.4 | 68.2 | 72.9 | 71.5 | 65.0 | 55.7 | 43.8 | 34.5 | 72.9   |      |      |
|                         |              | MEDIAN                  | 27.0               | 33.4         | 40.0 | 45.6 | 54.1 | 62.1 | 69.1 | 67.9 | 58.7 | 48.1 | 37.2 | 29.0 | 47.8   |      |      |
|                         |              | LOWEST MEAN             | 15.7               | 21.9         | 31.2 | 39.5 | 50.3 | 58.2 | 61.2 | 63.3 | 52.8 | 44.6 | 26.5 | 12.4 | 12.4   |      |      |
|                         |              | HIGHEST MEAN YEAR       | 1998               | 1992         | 1986 | 1987 | 1992 | 1986 | 1985 | 1971 | 1990 | 1988 | 1999 | 1977 | 1985   |      |      |
|                         |              | LOWEST MEAN YEAR        | 1979               | 1985         | 1985 | 1975 | 1977 | 1995 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1985   |      |      |
|                         |              | MIN OBS TIME ADJUSTMENT | 1.1                | 1.2          | 0.8  | -0.1 | -0.5 | -0.5 | -0.5 | -0.3 | -0.4 | 0.3  | 0.3  | 0.7  |        |      |      |
|                         |              | MAX OBS TIME ADJUSTMENT | 0.3                | 0.3          | 0.3  | 0.4  | 0.3  | 0.3  | 0.1  | 0.0  | -0.1 | 0.0  | 0.0  | 0.1  |        |      |      |
|                         |              | 126                     | WALLACE WOODL      | HIGHEST MEAN | 34.8 | 38.3 | 44.4 | 48.9 | 57.2 | 63.3 | 69.7 | 67.8 | 62.3 | 51.9 | 40.7   | 33.9 | 69.7 |
|                         |              |                         |                    | MEDIAN       | 26.7 | 31.5 | 37.1 | 43.2 | 51.5 | 57.3 | 63.5 | 64.4 | 55.1 | 44.9 | 34.6   | 27.9 | 44.8 |
| LOWEST MEAN             | 13.6         |                         |                    | 21.3         | 30.6 | 38.2 | 46.8 | 53.6 | 56.2 | 58.4 | 48.4 | 41.4 | 23.0 | 17.3 | 13.6   |      |      |
| HIGHEST MEAN YEAR       | 1981         |                         |                    | 1992         | 1992 | 1987 | 1993 | 1992 | 1985 | 1971 | 1998 | 1988 | 1999 | 1979 | 1985   |      |      |
| LOWEST MEAN YEAR        | 1979         |                         |                    | 1989         | 1976 | 1975 | 1996 | 1981 | 1993 | 1980 | 1985 | 1984 | 1985 | 1983 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 0.7          |                         |                    | 0.7          | -0.2 | -0.6 | -0.6 | -0.6 | -0.6 | -0.7 | -0.9 | -0.6 | 0.3  | 0.3  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.5          |                         |                    | 0.4          | 0.3  | 0.2  | 0.1  | 0.2  | 0.1  | 0.0  | -0.1 | 0.0  | 0.1  | 0.2  |        |      |      |
| 127                     | WARREN       |                         |                    | HIGHEST MEAN | 25.3 | 30.9 | 34.4 | 40.5 | 46.9 | 53.9 | 60.4 | 59.1 | 53.3 | 45.6 | 33.7   | 26.1 | 60.4 |
|                         |              |                         |                    | MEDIAN       | 20.2 | 23.7 | 29.5 | 34.5 | 42.4 | 49.0 | 55.3 | 55.0 | 47.2 | 39.6 | 27.5   | 20.5 | 36.9 |
|                         |              | LOWEST MEAN             | 9.6                | 14.0         | 21.1 | 27.4 | 38.3 | 45.3 | 47.8 | 50.2 | 42.5 | 33.8 | 18.4 | 11.1 | 9.6    |      |      |
|                         |              | HIGHEST MEAN YEAR       | 1998               | 1995         | 1992 | 1987 | 1992 | 1988 | 1975 | 1998 | 1998 | 1988 | 1999 | 1980 | 1975   |      |      |
|                         |              | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1996 | 1975 | 1993 | 1980 | 1985 | 1984 | 1985 | 1978 | 1979   |      |      |
|                         |              | MIN OBS TIME ADJUSTMENT | -1.1               | -1.0         | -0.8 | -0.9 | -0.8 | -0.6 | -0.6 | -0.8 | -0.9 | -1.2 | -1.4 | -1.0 |        |      |      |
|                         |              | MAX OBS TIME ADJUSTMENT | -1.5               | -1.3         | -1.4 | -2.1 | -2.1 | -1.7 | -1.5 | -1.6 | -2.2 | -2.1 | -1.8 | -1.3 |        |      |      |
|                         |              | 128                     | WEISER             | HIGHEST MEAN | 38.5 | 42.6 | 51.8 | 58.1 | 67.7 | 75.0 | 81.0 | 77.5 | 71.7 | 59.2 | 44.2   | 38.8 | 81.0 |
|                         |              |                         |                    | MEDIAN       | 28.4 | 36.0 | 44.8 | 51.4 | 60.0 | 68.1 | 76.1 | 74.5 | 63.3 | 51.7 | 40.0   | 29.5 | 52.0 |
| LOWEST MEAN             | 15.9         |                         |                    | 18.6         | 38.4 | 46.2 | 56.5 | 64.7 | 68.4 | 68.6 | 57.7 | 47.6 | 29.1 | 13.0 | 13.0   |      |      |
| HIGHEST MEAN YEAR       | 1978         |                         |                    | 1992         | 1978 | 1987 | 1992 | 1977 | 1998 | 1971 | 1990 | 1988 | 1995 | 1977 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1985         |                         |                    | 1989         | 1976 | 1975 | 1978 | 1976 | 1993 | 1976 | 1985 | 1984 | 1985 | 1985 | 1985   |      |      |
| MIN OBS TIME ADJUSTMENT | 0.4          |                         |                    | 0.7          | 0.0  | -0.6 | -0.7 | -0.7 | -0.6 | -0.7 | -0.9 | -0.5 | 0.2  | 0.3  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3          |                         |                    | 0.4          | 0.3  | 0.3  | 0.2  | 0.2  | 0.1  | 0.0  | -0.2 | -0.1 | 0.0  | 0.1  |        |      |      |
| 129                     | WINCHESTER   |                         |                    | HIGHEST MEAN | 35.8 | 39.7 | 42.9 | 48.1 | 53.1 | 59.8 | 66.7 | 66.0 | 61.2 | 51.3 | 41.6   | 34.0 | 66.7 |
|                         |              |                         |                    | MEDIAN       | 27.6 | 30.9 | 35.5 | 41.0 | 48.6 | 54.4 | 61.0 | 62.4 | 53.7 | 44.2 | 34.1   | 28.5 | 43.3 |
|                         |              | LOWEST MEAN             | 14.0               | 19.1         | 28.6 | 34.7 | 43.9 | 50.7 | 53.2 | 56.6 | 47.6 | 39.7 | 23.2 | 18.5 | 14.0   |      |      |
|                         |              | HIGHEST MEAN YEAR       | 1994               | 1991         | 1986 | 1987 | 1993 | 1992 | 1998 | 1986 | 1990 | 1988 | 1999 | 1980 | 1998   |      |      |
|                         |              | LOWEST MEAN YEAR        | 1979               | 1989         | 1976 | 1975 | 1977 | 1991 | 1993 | 1980 | 1971 | 1971 | 1985 | 1978 | 1979   |      |      |
|                         |              | MIN OBS TIME ADJUSTMENT | -1.0               | -0.7         | -0.6 | -0.7 | -0.6 | -0.6 | -0.5 | -0.7 | -0.7 | -0.8 | -1.0 | -0.6 |        |      |      |
|                         |              | MAX OBS TIME ADJUSTMENT | -0.6               | -0.5         | -0.4 | -0.6 | -0.4 | -0.5 | -0.4 | -0.6 | -0.6 | -0.5 | -0.7 | -0.5 |        |      |      |
|                         |              | 130                     | YELLOW PINE 7      | HIGHEST MEAN | 27.0 | 32.6 | 39.7 | 42.6 | 50.7 | 58.4 | 63.4 | 61.6 | 56.6 | 46.6 | 35.1   | 26.0 | 63.4 |
|                         |              |                         |                    | MEDIAN       | 19.6 | 23.9 | 31.0 | 37.2 | 45.5 | 51.8 | 58.7 | 58.5 | 49.8 | 40.8 | 28.4   | 20.7 | 38.9 |
| LOWEST MEAN             | 7.5          |                         |                    | 14.8         | 22.7 | 29.9 | 40.5 | 48.6 | 50.8 | 54.0 | 44.2 | 36.1 | 22.9 | 12.4 | 7.5    |      |      |
| HIGHEST MEAN YEAR       | 1998         |                         |                    | 1991         | 1986 | 1987 | 1993 | 1986 | 1998 | 1971 | 1998 | 1988 | 1999 | 1980 | 1998   |      |      |
| LOWEST MEAN YEAR        | 1979         |                         |                    | 1985         | 1976 | 1975 | 1975 | 1975 | 1993 | 1985 | 1985 | 1984 | 1985 | 1990 | 1979   |      |      |
| MIN OBS TIME ADJUSTMENT | 0.5          |                         |                    | 0.6          | -0.1 | -0.6 | -0.7 | -0.6 | -0.6 | -0.7 | -0.8 | -0.5 | 0.2  | 0.4  |        |      |      |
| MAX OBS TIME ADJUSTMENT | 0.3          |                         |                    | 0.3          | 0.3  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | -0.1 | -0.1 | 0.0  | 0.2  |        |      |      |