

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

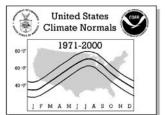




# 42 UTAH



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



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

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# **United States** Climate Normals 1971-2000 J F M A M J J A S O N D

#### CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

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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

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) COOP ID = Cooperative Network ID (1:2=State ID, 3:6=Station Index) 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 nonclimatic 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.

Easterling, D.R. and T.C. Peterson, 1995; A new method for detecting and adjusting for undocumented discontinuities in climatological time series. Intl. J. Clim., 15, 369-377. Karl, T.R., C.N. Williams, Jr., P.J. Young, and W.M. Wendland, 1986: A model to estimate the time of observation bias associated with monthly mean maximum, minimum, and mean temperatures for the United States, J. Clim. Appl. Met., 25, 145-160.

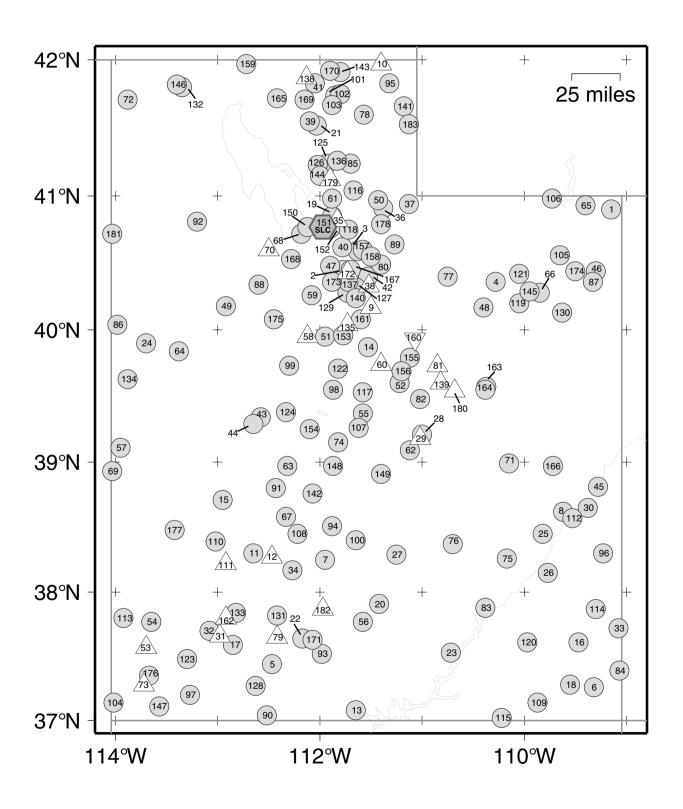
Peterson, T.C., and D.R. Easterling, 1994: Creation of homogeneous composite climatological reference series. Intl. J. Clim., 14, 671-679.

Peterson, T.C., R. Vose, R. Schmoyer, and V. Razuvaev, 1998: Global Historical Climatology Network (GHCN) quality control of monthly temperature data. Intl. J. Clim., 18, 1169-1179. Thom, H.C.S., 1966: Normal degree days above any base by the universal truncation coefficient, Month. Wea. Rev., 94, 461-465.

World Meteorological Organization, 1989: Calculation of Monthly and Annual 30-Year Standard Normals, WCDP-No. 10, WMO-TD/No. 341, Geneva: World Meteorological Organization.

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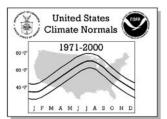


# United States Climate Normals 1971-2000 00 -7 10

## **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

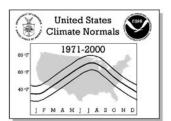
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

| No.      | COOP ID          | WBAN ID | Elements   | STATION INVENT  |     | Latitu | ude        | Longi          | tude       | Elev         | Flag 1 | Flag 2 |  |
|----------|------------------|---------|------------|---|-----|--------|------------|----------------|------------|--------------|--------|--------|--|
| 1        | 420050           |         | XNP        | ALLEN'S RANCH   |     |        |            | 109 0          |            |              |        | +      |  |
| 2        | 420061           |         |            | ALPINE  |     |        |            | 111 4          |            |              |        | +      |  |
| 3        | 420072           |         |            | ALTA  |     |        |            | 111 3          |            |              |        | +      |  |
| 4<br>5   | 420074<br>420086 |         |            | ALTAMONT<br>ALTON   |     |        |            | 110 1<br>112 2 |            |              |        | +      |  |
| 6        | 420157           |         |            |   |     |        |            | 109 2          |            |              |        |        |  |
| 7        | 420168           |         | XNP        | ANGLE   |     |        |            | 111 5          |            |              |        |        |  |
| 8        | 420336           |         | XNP        | ARCHES NP HQS   |     |        |            | 109 3          |            |              |        |        |  |
| 9<br>10  | 420449<br>420487 |         | P<br>P     | ANETH PLANT ANGLE ARCHES NP HQS BARTHOLOMEW POWERHOUSE BEAR LAKE STATE PARK   |     | 40 10  |            | 111 3<br>111 2 |            |              |        |        |  |
| 11       | 420519           |         | XNP        | BEAR LAKE STATE PARK<br>BEAVER  |     | 38 18  |            | 112 3          |            |              |        |        |  |
| 12       | 420527           |         | P          | BEAVER CANYON PH  |     |        |            | 112 2          |            |              |        |        |  |
| 13       | 420688           |         | XNP        | BIG WATER   |     |        |            | 111 4          |            |              |        |        |  |
| 14<br>15 | 420716<br>420730 |         | XNP<br>XNP | BIRDSEYE<br>BLACK ROCK  |     |        |            | 111 3<br>112 5 |            |              |        | +      |  |
| 16       | 420738           | 93025   |            |   |     |        |            | 109 2          |            |              |        | +      |  |
| 17       | 420757           |         | XNP        | BLANDING<br>BLOWHARD MTN RADAR  |     |        |            | 112 5          |            |              |        | +      |  |
| 18       | 420788           |         | XND        | RIJIFF  |     |        |            | 109 3          |            |              |        | +      |  |
| 19<br>20 | 420820<br>420849 |         | XNP<br>XNP | BOUNTIFUL-VAL VERDA<br>BOULDER  |     | 27 5/  |            | 111 5<br>111 2 |            |              |        | +      |  |
| 21       | 420928           |         | XNP        | BRIGHAM CITY WASTE PLT  |     | 41 33  |            | 112 0          |            |              |        | ·      |  |
| 22       | 421008           |         | XNP        | BRIGHAM CITY WASTE PLT BRYCE CANYON NATL PK HDQ BULLFROG BASIN CALLAO   |     | 37 38  |            | 112 1          |            |              |        | +      |  |
| 23       | 421020           |         | XNP        | BULLFROG BASIN  |     | 37 32  |            | 110 4          |            | 3822         |        |        |  |
| 24<br>25 | 421144<br>421163 |         | XNP<br>XNP | CALLAO CANYONLANDS THE NECK   |     | 39 54  |            | 113 4          |            |              |        | +      |  |
| 26       | 421168           |         | VND        | CANTACNI ANDO THE MEEDIE  |     | 20 00  | Ω 1AT      | 100 /          | 7 147      | 1000         |        | +      |  |
| 27       | 421171           |         | XNP        | CAPITOL REEF NATL PARK  |     | 38 18  | 8 N        | 111 1          | 6 W        | 5500         |        | +      |  |
| 28       | 421214           |         | XNP        | CASTLE DALE   |     | 39 12  | 2 N        | 111 0          | 1 W        | 5620         |        | +      |  |
| 29<br>30 | 421216<br>421241 |         | P<br>XNP   | CASTLEDALE HUNTER UP&L  |     | 39 1.  | 9 M<br>T M | 111 0          | ∠ W<br>4 W | 4720         |        |        |  |
| 31       | 421260           |         | P          | CANIONLANDS THE NEEDLE CAPITOL REEF NATL PARK CASTLE DALE CASTLEDALE HUNTER UP&L CASTLE VALLEY INSTITUTE CEDAR CITY 5 E CEDAR CITY AP CEDAR POINT CIRCLEVILLE |     | 37 39  | 9 N        | 113 0          | 0 W        | 6450         |        |        |  |
| 32       | 421267           | 93129   | XNP        | CEDAR CITY AP   | CDC | 37 42  | 2 N        | 113 0          | 6 W        | 5587         |        | +      |  |
| 33       | 421308           |         | XNP        | CEDAR POINT   |     | 37 43  | 3 N        | 109 0          | 5 W        | 6760         |        | +      |  |
| 34<br>35 | 421432<br>421446 |         | XNP<br>P   | CITY CREEK WATER PLANT  |     | 38 II  | UN<br>9 NT | 112 I<br>111 5 | 7 W        | 5050<br>5330 |        | +      |  |
| 36       | 421588           |         | XNP        | CITY CREEK WATER PLANT COALVILLE COALVILLE 13 E CONRAD RANCH CORINNE COTTONWOOD WEIR  |     | 40 5   | 5 N        | 111 2          | 0 W        | 5550         |        | +      |  |
| 37       | 421590           |         | XNP        | COALVILLE 13 E  |     | 40 56  | бИ         | 111 0          | 9 W        | 6510         |        |        |  |
| 38       | 421685           |         | P          | CONRAD RANCH  |     | 40 20  | 0 N        | 111 3          | 1 W        | 5639         |        |        |  |
| 39<br>40 | 421731<br>421759 |         | XNP<br>XNP | CORINNE<br>COTTONWOOD WEIR  |     | 41 3.  | 3 N<br>7 N | 112 0          | оw<br>7 w  | 4220<br>4960 |        | +      |  |
| 41       | 421918           |         | XNP        | CUTLER DAM UTAH P&L CO DEER CREEK DAM DELTA   |     | 41 50  | 0 N        | 112 0          | 3 W        | 4290         |        | ·      |  |
| 42       | 422057           |         | XNP        | DEER CREEK DAM  |     | 40 24  | 4 N        | 111 3          | 2 W        | 5270         |        | +      |  |
| 43<br>44 | 422090           |         |            | DELTA   | U24 | 39 20  | 0 N        | 112 3          | бW         | 4623         |        | +      |  |
| 45       | 422101<br>422150 |         | XNP<br>XNP | DESERET DEWEY DINOSAUR NM OUARRY AREA   |     | 39 1   | / N<br>9 N | 109 1          | 9 W<br>8 W | 4120         |        | +      |  |
| 46       | 422173           |         |            | DINOSAUR NM QUARRY AREA   |     | 40 26  | бΝ         | 109 1          | 8 W        | 4770         |        | +      |  |
| 47       | 422235           |         | XNP        | DRAPER POINT OF THE MTN   |     |        |            | 111 5          |            |              |        |        |  |
| 48       | 422253           |         | XNP        | DUCHESNE  |     |        |            | 110 2          |            |              |        |        |  |
| 49<br>50 | 422257<br>422385 |         | XNP<br>XNP | DUGWAY<br>ECHO DAM  |     |        |            |                |            | 4340<br>5470 |        | +      |  |
| 51       | 422418           |         | XNP        | ELBERTA   |     |        |            | 111 5          |            |              |        |        |  |
| 52       | 422424           |         | XNP        | ELECTRIC LAKE U P & L   |     |        |            | 111 1          |            |              |        |        |  |
| 53<br>54 | 422558<br>422561 |         | P<br>XNP   | ENTERPRISE ENTERPRISE BERYL JCT   |     |        |            | 113 4<br>113 3 |            |              |        | +      |  |
| 54<br>55 | 422561           |         | XNP        | EPHRAIM SORENSENS FLD   |     |        |            | 113 3          |            |              |        | +      |  |
| 56       | 422592           |         | XNP        | ESCALANTE   |     |        |            | 111 3          |            |              |        | +      |  |
| 57       | 422607           |         | XNP        | ESKDALE   |     |        |            | 113 5          |            |              |        | +      |  |
| 58<br>59 | 422625<br>422696 |         | P<br>XNP   | EUREKA<br>FAIRFIELD   |     |        |            | 112 0<br>112 0 |            |              |        | _      |  |
| 60       | 422696           |         | XNP<br>P   | FAIRVIEW 8 N  |     |        |            | 111 2          |            |              |        | +      |  |
| 61       | 422726           |         | XNP        | FARMINGTON COURTHOUSE   |     |        |            | 111 5          |            |              |        | +      |  |
| 62       | 422798           |         | XNP        | FERRON  |     |        |            | 111 0          |            |              |        | +      |  |
| 63<br>64 | 422828<br>422852 |         | XNP<br>XNP | FILLMORE<br>FISH SPRINGS REFUGE   |     |        |            | 112 2<br>113 2 |            |              |        | +      |  |
| 65       | 422852           |         | XNP        | FLAMING GORGE   |     |        |            | 109 2          |            |              |        | +      |  |
| 66       | 422996           |         | XNP        | FORT DUCHESNE   |     |        |            | 109 5          |            |              |        | +      |  |
| 67       | 423012           |         | XNP        | FREMONT INDIAN S P  |     |        |            | 112 2          |            |              |        |        |  |
| 68<br>69 | 423097           |         | XNP        | GARFIELD  |     |        |            | 112 1          |            |              |        | +      |  |
| 70       | 423138<br>423348 |         | XNP<br>P   | GARRISON<br>GRANTSVILLE 2 W   |     |        |            | 114 0<br>112 3 |            |              |        | +      |  |
| , ,      | 123310           |         |            | CILLIDATION TOTAL   |     | 10 30  | _ 1N       |                | ~ W        | 1100         |        | •      |  |



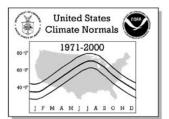
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|            |                  |         | Al .       | STATION INVE   | NTORY |          |                          |              |               |
|------------|------------------|---------|------------|--|-------|----------|--------------------------|--------------|---------------|
| No.        | COOP ID          | WBAN ID | Elements   | Station Name   | Call  | Latitude |                          |              | Flag 1 Flag 2 |
| 71         | 423418           |         | XNP        | GREEN RIVER AVIATION   | U28   | 38 59 N  | 1 110 09 W               | 4070         | +             |
| 72<br>73   | 423486<br>423506 |         | XNP<br>P   |  |       | 41 43 N  | N 113 53 W<br>N 113 44 W | 5320         | +             |
| 74         | 423506           |         | TATE       | GUNLOCK POWERHOUSE GUNNISON                                      |       | 20 00 3  | T 111 40 TT              | F1 4C        | +             |
| 75         | 423600           |         | XNP        | HANS FLAT RANGER STN   |       | 38 15 N  | J 110 11 W               | 6600         |               |
| 76         | 423611           | 23170   | XNP        | HANKSVILLE   | 4HV   | 38 22 N  | 1 110 43 W               | 4308         | +             |
| 77         | 423624           |         | XNP        | HANNA  |       | 40 24 N  | 1 110 46 W               | 6745         |               |
| 78<br>79   | 423671<br>423776 |         | XNP<br>P   | HARDWARE RANCH   |       | 41 36 N  | N 111 34 W<br>N 112 26 W | 5560<br>6890 | +             |
| 80         | 423809           |         | XNP        | HANS FLAT RANGER STN HANKSVILLE HANNA HARDWARE RANCH HATCH HEBER |       | 40 30 N  | V 112 25 W               | 5630         | +             |
| 81         | 423836           |         | P          | HELPER CARBON U P & L<br>HIAWATHA                                |       | 39 44 N  | N 110 52 W               | 6100         |               |
| 82         | 423896           |         |            | HIAWATHA   |       | 39 29 N  | 7 111 01 W               |              |               |
| 83<br>84   | 423980<br>424100 |         | XNP<br>XNP | HITE RANGER STATION<br>HOVENWEEP NM                              |       |          | N 110 23 W<br>N 109 05 W |              | +             |
| 85         | 424100           |         | XNP        | HUNTSVILLE MONASTERY   |       |          | 1 111 43 W               |              | *             |
| 86         | 424174           |         | XNP        | TDADAU   |       |          | 113 59 W                 |              | +             |
| 87         | 424342           |         | XNP        | JENSEN   |       |          | N 109 21 W               |              | +             |
| 88         | 424362           |         | XNP        | JOHNSON PASS   |       |          | 1 112 37 W               |              | +             |
| 89<br>90   | 424467<br>424508 |         | XNP<br>XNP | KAMAS<br>KANAB   |       |          | N 111 17 W<br>N 112 31 W |              | +             |
| 91         | 424527           |         | XNP        | JENSEN JOHNSON PASS KAMAS KANAB KANOSH KNOLLS 10 NE              |       |          | 112 26 W                 |              | +             |
| 92         | 424748           |         | XNP        | KNOLLS 10 NE   |       |          | N 113 12 W               |              |               |
| 93<br>94   | 424755<br>424764 |         | XNP<br>XNP | KODACHROME BASIN PARK  |       |          | N 111 59 W<br>N 111 53 W |              |               |
| 95         | 424764           |         | XNP        | KOOSHAREM<br>LAKETOWN  |       |          | 111 53 W                 |              | +             |
| 96         | 424947           |         | XNP        | LA SAL 1 SW  |       |          | 1 109 14 W               |              |               |
| 97         | 424968           |         | XNP        | LA VERKIN  |       |          | 1 113 16 W               |              | +             |
| 98<br>99   | 425065<br>425138 |         | XNP<br>XNP | LEVAN  |       |          | N 111 52 W<br>N 112 19 W | 5290<br>5240 | +             |
| 100        | 425148           |         | XNP        | LITTLE SAHARA DUNES LOA LOGAN RADIO KVNU                         |       |          | 1 111 39 W               | 7078         |               |
| 101        | 425182           |         | XNP        | LOGAN RADIO KVNU   |       | 41 44 N  |                          | 4470         | +             |
| 102        | 425186           |         | XNP        | LOGAN UTAH STATE UNIV  | LGU   |          |                          | 4790         | +             |
| 103<br>104 | 425194<br>425252 |         | XNP<br>XNP | LOGAN 5 SW EXP FARM LYTLE RANCH                                  |       |          | N 111 53 W<br>N 114 01 W |              | +             |
| 105        | 425268           |         | XNP        | MARSER 9 NW  |       | 40 34 N  | T 109 40 W               |              |               |
| 106        | 425377           |         | XNP        | MANILA MANTI MARYSVALE MEXICAN HAT MILFORD MINERSVILLE           |       | 40 59 N  | 1 109 44 W               | 6440         |               |
| 107<br>108 | 425402<br>425477 |         | XNP<br>XNP | MANTI<br>MARYSVALE   |       | 39 15 N  | 1 111 38 W               | 5740<br>5910 | +             |
| 109        | 425582           |         | XNP        | MEXICAN HAT  |       | 37 09 N  | 1 109 52 W               |              | +             |
| 110        | 425654           | 23176   | XNP        | MILFORD  | MLF   | 38 24 N  | 113 01 W                 | 5010         |               |
| 111        | 425723           |         | P          | MINERSVILLE  |       | 38 13 N  | 1 112 55 W               |              | +             |
| 112<br>113 | 425733<br>425752 | 23177   | XNP<br>XNP | MOAB<br>MODENA   |       |          | N 109 33 W<br>N 113 56 W | 4073<br>5460 | +             |
| 114        | 425805           | 201,,   | XNP        | MONTICELLO   |       |          | 109 18 W                 |              | +             |
| 115        | 425812           |         | XNP        | MONUMENT VLY MISSION   |       |          |                          |              |               |
| 116<br>117 | 425826<br>425837 |         | XNP<br>XNP | MORGAN POWER AND LIGHT   |       |          | N 111 40 W<br>N 111 35 W |              | +             |
| 118        | 425892           |         | XNP        | MORONI<br>MOUNTAIN DELL DAM                                      |       |          | 7 111 35 W               | 5420         | '             |
| 119        | 425969           |         | XNP        | MYTON  |       | 40 12 N  | N 110 04 W               | 5080         | +             |
| 120        | 426053           |         | XNP        | NATURAL BRIDGES NATL MON   |       |          | 1 109 59 W               |              | +             |
| 121<br>122 | 426123<br>426135 |         | XNP<br>XNP | NEOLA<br>NEPHI   |       |          | N 110 03 W<br>N 111 50 W | 5950<br>5125 | +             |
| 123        | 426181           |         | XNP        | NEW HARMONY  |       |          | 111 30 W                 |              | +             |
| 124        | 426357           |         | XNP        | OAK CITY   |       |          | J 112 20 W               |              | +             |
| 125        | 426404           |         | XNP        | OGDEN SUCAR FACTORY  |       |          | N 111 57 W<br>N 112 02 W |              | +             |
| 126<br>127 | 426414<br>426455 |         | XNP<br>XNP | OGDEN SUGAR FACTORY OLMSTEAD P H                                 |       |          | 1 112 02 W               |              | +             |
| 128        | 426534           |         | XNP        | ORDERVILLE   |       |          | 1112 38 W                |              | +             |
| 129        | 426538           | 0.465.5 | XNP        | OREM TREATMENT PLANT   |       |          | N 111 44 W               |              |               |
| 130<br>131 | 426568<br>426601 | 94036   | XNP<br>XNP | OURAY 4 NE<br>PANGUITCH  |       |          | N 109 39 W<br>N 112 26 W |              | +             |
| 132        | 426658           |         | XNP        | PARK VALLEY  |       |          | 7 112 20 W               | 5440         | '             |
| 133        | 426686           |         | XNP        | PAROWAN POWER PLANT  |       | 37 50 N  | N 112 50 W               | 6000         | +             |
| 134        | 426708           |         | XNP        | PARTOUN  |       |          | N 113 53 W               |              | +             |
| 135<br>136 | 426724<br>426869 |         | P<br>XNP   | PAYSON PINE VIEW DAM   |       |          | N 111 45 W<br>N 111 50 W |              | +             |
| 137        | 426919           |         | XNP        | PLEASANT GROVE   |       |          |                          | 4760         | +             |
| 138        | 426938           |         | P          | PLYMOUTH   |       |          | N 112 09 W               |              |               |
| 139<br>140 | 427026<br>427064 |         | P<br>XNP   | PRICE BLM PROVO BYU  | Ü49   |          | N 110 49 W<br>N 111 39 W |              | +             |
| 140        | 14/004           |         | VINE       | INOVO DIO  |       | TO TO I  | v 111 39 W               | ±3/0         |               |



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

|     |         |         |          | STATION IN   | /ENTORY |          |           |      |        |        |
|-----|---------|---------|----------|--|---------|----------|-----------|------|--------|--------|
| No. | COOP ID | WBAN ID | Elements | STATION INV Station Name  RANDOLPH RICHFIELD RADIO KSVC RICHMOND RIVERDALE ROOSEVELT RADIO ROSETTE ST GEORGE SALINA SALINA 24 E SALTAIR SALT PLANT SALT LAKE CITY INTL AP SALT LAKE TRIAD CENTER SANTAQUIN CHLORINATOR SCIPIO SCOFIELD DAM SCOFIELD—SKYLAND MINE   | Call    | Latitude | Longitude | Elev | Flag 1 | Flag 2 |
| 141 | 427165  |         | XNP      | RANDOLPH   |         | 41 40 N  | 111 11 W  | 6270 |        |        |
| 142 | 427260  |         | XNP      | RICHFIELD RADIO KSVC   |         | 38 46 N  | 112 05 W  | 5300 |        | +      |
| 143 | 427271  |         | XNP      | RICHMOND   |         | 41 54 N  | 111 49 W  | 4680 |        | +      |
| 144 | 427318  |         | XNP      | RIVERDALE  |         | 41 09 N  | 112 00 W  | 4400 |        |        |
| 145 | 427395  | 24084   | XNP      | ROOSEVELT RADIO  |         | 40 17 N  | 109 58 W  | 5050 |        | +      |
| 146 | 427408  |         | XNP      | ROSETTE  |         | 41 49 N  | 113 25 W  | 5685 |        |        |
| 147 | 427516  |         | XNP      | ST GEORGE  |         | 37 06 N  | 113 34 W  | 2770 |        | +      |
| 148 | 427557  |         | XNP      | SALINA   |         | 38 58 N  | 111 52 W  | 5131 |        |        |
| 149 | 427559  |         | XNP      | SALINA 24 E  |         | 38 55 N  | 111 25 W  | 7560 |        |        |
| 150 | 427578  |         | XNP      | SALTAIR SALT PLANT   |         | 40 46 N  | 112 07 W  | 4210 |        |        |
| 151 | 427598  | 24127   | XNP      | SALT LAKE CITY INTL AP   | SLC     | 40 47 N  | 111 58 W  | 4225 | *      | +      |
| 152 | 427606  |         | XNP      | SALT LAKE TRIAD CENTER   | 2_0     | 40 46 N  | 111 54 W  | 4280 |        |        |
| 153 | 427686  |         | XNP      | SANTAOUIN CHLORINATOR  |         | 39 57 N  | 111 47 W  | 5160 |        | +      |
| 154 | 427714  |         | XNP      | SCIPIO   |         | 39 15 N  | 112 06 W  | 5315 |        | •      |
| 155 | 427724  |         | XNP      | SCOFIELD DAM   |         | 39 47 N  | 111 07 W  | 7630 |        |        |
| 156 | 427729  |         | XNP      | SCIPIO SCOFIELD DAM SCOFIELD-SKYLAND MINE SILVER LAKE BRIGHTON SNAKE CREEK POWERHOUSE SNOWVILLE SOLDIER SUMMIT SPANISH FORK PWR HOUSE SUMMIT SUNNYSIDE SUNNYSIDE CITY CENTER THIOKOL PLANT 78 THOMPSON TIMPANOGOS CAVE TOOELE TREMONTON TRENTON TROPIC UPPER AMERICAN FORK PH UTAH LAKE LEHI VERNAL AP VERNON VEYO POWERHOUSE WAH WAH RANCH WANSHIP DAM WEBER BASIN PUMP PL 3 WELLINGTON 3 E WENDOVER WIDTSOE 3 NNE WOODRUFF |         | 39 41 N  | 111 12 W  | 8710 |        |        |
| 157 | 427846  |         | XNP      | SILVER LAKE BRIGHTON   |         | 40 36 N  | 111 35 W  | 8740 |        | +      |
| 158 | 427909  |         | XNP      | SNAKE CREEK POWERHOUSE   |         | 40 33 N  | 111 30 W  | 6010 |        | +      |
| 159 | 427931  |         | XNP      | SNOWNTLLE  |         | 41 59 N  | 112 43 W  | 4560 |        |        |
| 160 | 427959  |         | XN       | SNOWVILLE<br>COLDIED CHMMIT  |         | 30 26 M  | 112 45 W  | 7470 |        |        |
| 161 | 428119  |         | XNP      | CDANICH FORK DWD HOUSE   |         | 40 0E N  | 111 05 W  | 1720 |        | +      |
| 162 | 428456  |         | P        | CIMMIT   |         | 27 /0 N  | 111 30 W  | 6000 |        | +      |
| 163 | 428474  |         | XNP      | CIMMINGLOE   |         | 3/ 40 N  | 110 00 W  | 6705 |        | т      |
| 164 | 428474  |         | XNP      | SUMMISIDE CITY CENTED  |         | 20 22 N  | 110 22 W  | 6520 |        |        |
| 165 |         |         | ANP      | SUNNISIDE CITI CENTER  |         | 39 33 N  | 110 23 W  | 4600 |        |        |
|     | 428668  |         | XNP      | THIOKOL PLANT /8   |         | 41 43 N  | 112 26 W  | 4600 |        | +      |
| 166 | 428705  |         | XNP      | THOMPSON   |         | 38 58 N  | 109 43 W  | 5099 |        |        |
| 167 | 428733  |         | XNP      | TIMPANOGOS CAVE  |         | 40 27 N  | 111 42 W  | 5640 |        | +      |
| 168 | 428771  |         | XNP      | TOOELE   |         | 40 32 N  | 112 18 W  | 5070 |        | +      |
| 169 | 428817  |         | XNP      | TREMONTON  |         | 41 43 N  | TTS TO M  | 4310 |        |        |
| 170 | 428828  |         | XNP      | TRENTON  |         | 41 55 N  | TTT 22 M  | 4455 |        |        |
| 171 | 428847  |         | XNP      | TROPIC   |         | 37 38 N  | 112 05 W  | 6280 |        | +      |
| 172 | 428939  |         | P        | UPPER AMERICAN FORK PH   |         | 40 26 N  | 111 44 W  | 5330 |        |        |
| 173 | 428973  |         | XNP      | UTAH LAKE LEHI   |         | 40 22 N  | 111 54 W  | 4497 |        |        |
| 174 | 429111  | 94030   | XNP      | VERNAL AP  | VEL     | 40 26 N  | 109 31 W  | 5260 |        | +      |
| 175 | 429133  |         | XNP      | VERNON   |         | 40 05 N  | 112 27 W  | 5485 |        | +      |
| 176 | 429136  |         | XNP      | VEYO POWERHOUSE  |         | 37 21 N  | 113 40 W  | 4600 |        | +      |
| 177 | 429152  |         | XNP      | WAH WAH RANCH  |         | 38 29 N  | 113 26 W  | 4880 |        | +      |
| 178 | 429165  |         | XNP      | WANSHIP DAM  |         | 40 47 N  | 111 24 W  | 5940 |        | +      |
| 179 | 429346  |         | P        | WEBER BASIN PUMP PL 3  |         | 41 07 N  | 111 55 W  | 4900 |        | +      |
| 180 |         |         | P        | WELLINGTON 3 E   |         | 39 33 N  | 110 41 W  | 5400 |        |        |
| 181 |         | 24193   | XNP      | WENDOVER   |         | 40 43 N  | 114 02 W  | 4237 |        | +      |
| 182 | 429514  |         | P        | WIDTSOE 3 NNE  |         | 37 52 N  | 111 58 W  | 7540 |        |        |
| 183 | 429595  |         | XNP      | WOODRUFF   |         | 41 32 N  | 111 09 W  | 6315 |        | +      |
| -00 |         |         |          |  |         |          |           |      |        |        |



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

| No. | Station Name             | Element     | JAN          | FEB          | MAR          | APR          | TEMF<br>MAY  | JUN          | JUL          | AUG          | (Degrees<br>SEP | s Fahrer<br>OCT | nheit)<br>NOV | DEC          | ANNUAL       |
|-----|--------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|-----------------|---------------|--------------|--------------|
| 001 | ALLEN'S RANCH            | MAX         | 39.0         | 44.3         | 52.7         | 62.3         | 72.5         | 84.2         | 91.2         | 89.6         | 79.4            | 66.3            | 49.4          | 40.0         | 64.2         |
|     |                          | MEAN<br>MIN | 25.3<br>11.6 | 30.4<br>16.5 | 38.6<br>24.4 | 46.4<br>30.5 | 55.5<br>38.5 | 64.8<br>45.3 | 71.3         | 69.4<br>49.2 | 60.1<br>40.8    | 48.6            | 35.6<br>21.8  | 26.8<br>13.6 | 47.7<br>31.2 |
| 002 | ALPINE                   | MAX         | 37.7         | 44.2         | 53.2         | 62.1         | 71.8         | 83.4         | 91.0         | 89.3         | 79.2            | 65.9            | 49.2          | 39.0         | 63.8         |
|     |                          | MEAN        | 27.8         | 32.7         | 41.1         | 48.4         | 56.7         | 66.0         | 73.3         | 72.1         | 62.6            | 51.0            | 38.0          | 29.0         | 49.9         |
| 003 | ALTA                     | MIN<br>MAX  | 17.8<br>28.8 | 21.2         | 28.9         | 34.6         | 41.6         | 48.5         | 55.6<br>71.1 | 54.8         | 45.9<br>60.4    | 36.0<br>48.9    | 26.8<br>34.8  | 18.9         | 35.9<br>47.2 |
|     |                          | MEAN        | 21.4         | 23.4         | 27.4         | 33.3         | 41.6         | 52.2         | 59.9         | 59.3         | 50.4            | 40.0            | 27.3          | 22.4         | 38.2         |
| 004 | ALTAMONT                 | MIN<br>MAX  | 14.0<br>31.6 | 15.8<br>36.4 | 19.3<br>47.2 | 24.8         | 32.3         | 41.5         | 48.7<br>82.9 | 48.3         | 40.3            | 31.1<br>59.6    | 19.7<br>43.6  | 15.0<br>33.2 | 29.2<br>57.3 |
| 001 | ALIANONI                 | MEAN        | 19.3         | 24.0         | 34.5         | 42.8         | 51.6         | 60.6         | 67.4         | 66.0         | 57.2            | 45.6            | 31.3          | 21.4         | 43.5         |
| 005 |                          | MIN         | 7.0          | 11.6         | 21.7         | 28.7         | 37.1         | 45.1         | 51.8         | 50.7         | 42.2            | 31.6            | 19.0          | 9.6          | 29.7         |
| 005 | ALTON                    | MAX<br>MEAN | 40.0<br>27.9 | 42.9         | 48.6<br>35.6 | 58.1<br>43.0 | 68.0<br>51.2 | 78.6<br>60.3 | 84.0         | 81.7<br>65.1 | 74.9<br>58.2    | 64.2<br>48.4    | 50.2<br>36.4  | 42.1 29.5    | 61.1<br>46.1 |
|     |                          | MIN         | 15.7         | 18.1         | 22.6         | 27.8         | 34.4         | 41.9         | 49.2         | 48.4         | 41.4            | 32.6            | 22.6          | 16.8         | 31.0         |
| 006 | ANETH PLANT              | MAX         | 42.2         | 50.8         | 61.5         | 70.3         | 79.8         | 91.2         | 96.4         | 94.6         | 85.3            | 72.4            | 55.6          | 43.9         | 70.3         |
|     |                          | MEAN<br>MIN | 31.4         | 38.4<br>26.0 | 47.5<br>33.4 | 55.1<br>39.9 | 64.4<br>49.0 | 74.5<br>57.7 | 79.8         | 79.0<br>63.3 | 69.7<br>54.1    | 57.0<br>41.5    | 42.5<br>29.3  | 32.5         | 56.0<br>41.6 |
| 007 | ANGLE                    | MAX         | 40.4         | 45.5         | 51.4         | 59.1         | 68.7         | 79.5         | 85.8         | 83.5         | 76.0            | 64.9            | 51.0          | 42.7         | 62.4         |
|     |                          | MEAN        | 22.9<br>5.4  | 29.1<br>12.7 | 35.5<br>19.6 | 42.1<br>25.1 | 50.6<br>32.5 | 59.2<br>38.8 | 65.7<br>45.5 | 64.1<br>44.6 | 56.0<br>35.9    | 45.1<br>25.3    | 33.2<br>15.3  | 25.0<br>7.2  | 44.0<br>25.7 |
| 008 | ARCHES NP HQS            | MIN<br>MAX  | 41.3         | 49.9         | 61.0         | 69.4         | 80.5         | 92.2         | 98.4         | 95.8         | 86.7            | 72.8            | 55.3          | 43.3         | 70.6         |
|     | ~                        | MEAN        | 30.1         | 37.8         | 47.9         | 55.4         | 65.6         | 76.2         | 82.6         | 80.8         | 71.1            | 57.3            | 42.9          | 32.4         | 56.7         |
| 011 | BEAVER                   | MIN<br>MAX  | 18.9<br>42.4 | 25.7<br>46.7 | 34.8<br>53.1 | 41.3         | 50.6<br>71.0 | 60.2<br>82.7 | 66.8<br>89.2 | 65.7<br>87.0 | 55.5<br>78.6    | 41.8            | 30.4<br>52.1  | 21.4         | 42.8<br>64.4 |
| 011 | DEAVER                   | MEAN        | 28.9         | 33.2         | 39.1         | 45.5         | 54.0         | 63.9         | 70.5         | 68.8         | 60.5            | 49.1            | 37.0          | 29.3         | 48.3         |
|     |                          | MIN         | 15.4         | 19.6         | 25.1         | 30.1         | 37.0         | 45.0         | 51.7         | 50.6         | 42.4            | 31.8            | 21.8          | 15.3         | 32.2         |
| 013 | BIG WATER                | MAX<br>MEAN | 47.6<br>35.8 | 54.3<br>41.1 | 64.1<br>49.2 | 73.6<br>57.3 | 83.0<br>66.3 | 94.1<br>76.1 | 98.6<br>82.0 | 94.9<br>79.2 | 87.2<br>71.0    | 73.3<br>58.3    | 58.2<br>45.0  | 47.5<br>35.8 | 73.0<br>58.1 |
|     |                          | MIN         | 23.9         | 27.9         | 34.3         | 41.0         | 49.6         | 58.1         | 65.3         | 63.5         | 54.7            | 43.2            | 31.8          | 24.0         | 43.1         |
| 014 | BIRDSEYE                 | MAX         | 37.3         | 41.7         | 50.1         | 58.8         | 69.4         | 80.7         | 88.1         | 86.5         | 78.0            | 65.6            | 49.3          | 38.2         | 62.0         |
|     |                          | MEAN<br>MIN | 22.6<br>7.9  | 26.8<br>11.8 | 35.9<br>21.6 | 42.5         | 50.6<br>31.7 | 59.1<br>37.5 | 66.2         | 64.8<br>43.0 | 56.3<br>34.6    | 46.0<br>26.3    | 33.8<br>18.3  | 23.6         | 44.0<br>26.0 |
| 015 | BLACK ROCK               | MAX         | 40.6         | 48.0         | 57.8         | 66.2         | 75.2         | 85.7         | 91.8         | 89.1         | 79.9            | 67.7            | 52.3          | 41.4         | 66.3         |
|     |                          | MEAN        | 27.3         | 33.4         | 41.5         | 48.2         | 56.4         | 65.3         | 72.2         | 70.3         | 61.1            | 49.5            | 37.2          | 27.5         | 49.2         |
| 016 | BLANDING                 | MIN<br>MAX  | 14.0<br>41.7 | 18.8<br>47.7 | 25.2<br>55.4 | 30.1         | 37.6<br>74.1 | 44.9<br>85.9 | 52.6<br>91.0 | 51.5<br>88.5 | 42.2<br>80.2    | 31.2<br>67.0    | 22.0<br>52.2  | 13.6         | 32.0<br>65.9 |
|     |                          | MEAN        | 30.1         | 35.8         | 42.7         | 50.1         | 59.6         | 70.1         | 75.7         | 73.6         | 65.5            | 53.6            | 40.3          | 32.3         | 52.5         |
| 017 | DI OMITA DE MUNI DADAD   | MIN         | 18.4         | 23.8         | 29.9         | 36.2         | 45.0         | 54.2         | 60.4         | 58.7<br>65.8 | 50.8            | 40.2            | 28.4          | 20.9         | 38.9         |
| 017 | BLOWHARD MTN RADAR       | MAX<br>MEAN | 30.7<br>22.0 | 23.0         | 35.1<br>26.0 | 42.2<br>32.1 | 50.8<br>40.7 | 61.8<br>51.7 | 57.8         | 56.1         | 49.6            | 39.4            | 37.8<br>28.5  | 32.0         | 47.0<br>37.5 |
|     |                          | MIN         | 13.3         | 14.1         | 16.8         | 21.9         | 30.5         | 41.6         | 47.9         | 46.4         | 39.8            | 29.8            | 19.2          | 14.1         | 28.0         |
| 018 | BLUFF                    | MAX<br>MEAN | 42.5<br>29.8 | 51.3<br>37.2 | 61.6<br>45.8 | 70.3         | 79.4<br>62.1 | 90.0<br>70.7 | 94.5<br>77.1 | 91.8<br>75.3 | 83.9            | 70.5<br>53.0    | 54.6<br>39.8  | 44.0         | 69.5<br>53.4 |
|     |                          | MIN         | 17.1         | 23.0         | 30.0         | 36.3         | 44.8         | 51.4         | 59.7         | 58.8         | 48.7            | 35.5            | 25.0          | 17.3         | 37.3         |
| 019 | BOUNTIFUL-VAL VERDA      | MAX         | 36.5         | 41.6         | 50.9         | 58.7         | 68.3         | 79.7         | 88.4         | 86.8         | 76.3            | 63.1            | 48.0          | 38.3         | 61.4         |
|     |                          | MEAN<br>MIN | 29.1<br>21.6 | 33.2<br>24.8 | 41.2<br>31.5 | 48.2<br>37.6 | 57.7<br>47.0 | 67.7<br>55.7 | 75.8         | 73.9<br>60.9 | 63.8<br>51.2    | 52.0<br>40.8    | 39.0<br>30.0  | 30.7         | 51.0<br>40.6 |
| 020 | BOULDER                  | MAX         | 40.7         | 45.3         | 52.7         | 60.7         | 69.1         | 79.5         | 84.8         | 82.2         | 74.8            | 63.9            | 49.9          | 42.2         | 62.2         |
|     |                          | MEAN        | 29.4         | 33.8         | 40.6         | 47.6         | 55.8         | 66.0         | 71.9         | 69.8         | 62.4            | 51.8            | 38.6          | 31.0         | 49.9         |
| 021 | BRIGHAM CITY WASTE PLT   | MIN<br>MAX  | 18.1<br>35.6 | 22.3<br>42.5 | 28.5 52.8    | 34.5         | 42.5         | 52.4<br>83.0 | 59.0<br>91.0 | 57.4<br>89.5 | 49.9<br>79.2    | 39.6<br>65.6    | 27.2<br>48.1  | 19.7<br>37.3 | 37.6<br>63.3 |
| 021 | Bittoman CIII Wildin III | MEAN        | 26.2         | 31.6         | 40.8         | 48.5         | 57.0         | 66.1         | 72.9         | 71.5         | 62.2            | 50.4            | 37.1          | 27.8         | 49.3         |
| 000 |                          | MIN         | 16.8         | 20.7         | 28.8         | 34.5         | 41.9         | 49.2         | 54.8         | 53.5         | 45.2            | 35.2            | 26.1          | 18.3         | 35.4         |
| 022 | BRYCE CANYON NATL PK HD  | MEAN        | 34.1<br>21.7 | 36.6<br>24.3 | 42.4         | 50.9<br>37.6 | 61.2<br>46.5 | 72.5<br>56.2 | 78.3         | 75.9<br>60.6 | 68.4<br>52.9    | 57.2<br>42.3    | 42.4          | 35.1<br>22.6 | 54.6<br>40.6 |
|     |                          | MIN         | 9.3          | 12.0         | 18.5         | 24.2         | 31.7         | 39.8         | 46.6         | 45.2         | 37.3            | 27.3            | 17.5          | 10.0         | 26.6         |
| 023 | BULLFROG BASIN           | MAX         | 43.7         | 51.9         | 61.9         | 71.4         | 82.3         | 93.8         | 99.0         | 95.8         | 86.8            | 73.1            | 56.5          | 45.7         | 71.8         |
|     |                          | MEAN<br>MIN | 34.2<br>24.7 | 40.9<br>29.9 | 49.2<br>36.5 | 57.7<br>44.0 | 68.2<br>54.0 | 78.6<br>63.4 | 84.8<br>70.5 | 82.3<br>68.7 | 73.2<br>59.6    | 59.8<br>46.5    | 45.7<br>34.9  | 35.8<br>25.9 | 59.2<br>46.6 |
| 024 | CALLAO                   | MAX         | 39.3         | 46.0         | 56.1         | 64.0         | 72.4         | 82.8         | 90.5         | 89.2         | 79.3            | 66.0            | 51.1          | 41.2         | 64.8         |
|     |                          | MEAN        | 27.1         | 33.1         | 42.1         | 49.0         | 57.3         | 66.5         | 73.6         | 72.1         | 62.0            | 49.8            | 37.4          | 28.3         | 49.9         |
| 025 | CANYONLANDS THE NECK     | MIN<br>MAX  | 14.8<br>36.6 | 20.2         | 28.0         | 34.0<br>62.4 | 42.1<br>73.2 | 50.2         | 56.6<br>90.5 | 55.0<br>88.0 | 44.7<br>78.5    | 33.6            | 23.6          | 15.4<br>37.8 | 34.9<br>63.5 |
| -   |                          | MEAN        | 28.0         | 34.5         | 42.6         | 50.5         | 60.8         | 72.1         | 77.8         | 75.7         | 66.6            | 53.9            | 39.0          | 29.4         | 52.6         |
| 026 | CANVONIANDO TUE MEEDIE   | MIN<br>MAX  | 19.4<br>39.3 | 24.9<br>47.7 | 31.8         | 38.5<br>65.3 | 48.3         | 59.3<br>87.4 | 65.1<br>93.0 | 63.3         | 54.7<br>81.7    | 43.0<br>68.4    | 29.8<br>52.1  | 21.0         | 41.6         |
| 020 | CANYONLANDS THE NEEDLE   | MEAN        |              | 34.8         | 42.8         | 50.5         | 60.6         | 71.0         | 77.4         |              | 66.0            | 53.1            |               | 29.3         | 66.6<br>52.3 |
|     |                          | MIN         | 15.1         |              | 28.7         | 35.7         | 45.5         | 54.5         | 61.7         | 60.2         |                 | 37.7            |               | 17.2         | 37.9         |

# United States Climate Normals 1971-2000 1971-2000 F M A M J J A S O N D

#### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

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

|                             |             |              |              |              |              | TE145        | SED A TU     | DE NO        | 200          | /D              |                 | - I '4\       |              |              |
|-----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|-----------------|---------------|--------------|--------------|
| No. Station Name            | Element     | JAN          | FEB          | MAR          | APR          | TEMF<br>MAY  | JUN          | JUL          | AUG          | (Degree:<br>SEP | s Fahrer<br>OCT | nheit)<br>NOV | DEC          | ANNUAL       |
| 027 CAPITOL REEF NATL PARK  | MAX         | 38.0         | 45.2         | 54.9         | 63.4         | 73.6         | 84.8         | 90.0         | 87.0         | 78.9            | 65.7            | 49.7          | 39.5         | 64.2         |
| 027 CATTION REST NATE TAKE  | MEAN        | 27.9         | 34.7         | 43.1         | 51.0         | 60.6         | 71.0         | 76.7         | 74.4         | 66.3            | 54.0            | 39.2          | 29.7         | 52.4         |
|                             | MIN         | 17.8         | 24.1         | 31.3         | 38.5         | 47.5         | 57.1         | 63.4         | 61.8         | 53.6            | 42.3            | 28.7          | 19.9         | 40.5         |
| 028 CASTLE DALE             | MAX         | 37.2         | 44.3         | 54.3         | 62.7         | 72.4         | 83.1         | 88.5         | 86.0         | 78.0            | 65.8            | 50.3          | 40.3         | 63.6         |
|                             | MEAN        | 23.4         | 30.1         | 39.3         | 46.5         | 55.6         | 64.7         | 70.7         | 68.7         | 60.5            | 49.2            | 36.1          | 26.7         | 47.6         |
| 030 CASTLE VALLEY INSTITUTE | MIN         | 9.5<br>37.4  | 15.8<br>46.7 | 24.3         | 30.2         | 38.8<br>75.9 | 46.3<br>87.6 | 52.8         | 51.4         | 42.9<br>81.8    | 32.6            | 21.9          | 13.0         | 31.6<br>66.3 |
| USU CASILE VALLEI INSTITUTE | MEAN        | 28.0         | 35.9         | 44.6         | 51.9         | 61.7         | 72.4         | 78.4         | 76.0         | 67.4            | 55.0            | 40.9          | 30.9         | 53.6         |
|                             | MIN         | 18.6         | 25.0         | 32.6         | 38.4         | 47.5         | 57.1         | 63.1         | 61.4         | 52.9            | 41.3            | 29.9          | 21.7         | 40.8         |
| 032 CEDAR CITY AP           | MAX         | 41.8         | 46.7         | 53.5         | 61.2         | 71.1         | 83.1         | 89.4         | 87.1         | 78.9            | 66.1            | 51.6          | 42.7         | 64.4         |
|                             | MEAN        | 30.2         | 34.8         | 41.0         | 47.5         | 56.3         | 66.6         | 73.6         | 72.0         | 63.3            | 51.1            | 38.8          | 30.7         | 50.5         |
| 033 CEDAR POINT             | MIN<br>MAX  | 18.5<br>36.4 | 22.8         | 28.4         | 33.7<br>57.4 | 41.5         | 50.1         | 57.8<br>85.8 | 56.8<br>82.9 | 47.6<br>74.5    | 36.0<br>62.0    | 25.9<br>46.7  | 18.6         | 36.5<br>60.2 |
| USS CEDAR POINT             | MEAN        | 25.2         | 29.6         | 36.4         | 44.0         | 53.4         | 63.5         | 69.7         | 67.6         | 59.7            | 48.4            | 35.1          | 27.0         | 46.6         |
|                             | MIN         | 13.9         | 17.8         | 24.6         | 30.5         | 38.5         | 46.7         | 53.5         | 52.2         | 44.9            | 34.8            | 23.5          | 15.9         | 33.1         |
| 034 CIRCLEVILLE             | MAX         | 41.9         | 47.1         | 53.1         | 60.6         | 70.2         | 81.3         | 87.3         | 84.8         | 77.3            | 66.1            | 52.4          | 43.7         | 63.8         |
|                             | MEAN        | 27.5         | 32.6         | 38.1         | 44.5         | 53.4         | 62.9         | 69.4         | 67.4         | 59.2            | 48.2            | 36.4          | 28.4         | 47.3         |
| 036 COALVILLE               | MIN<br>MAX  | 13.1         | 18.0<br>41.7 | 23.1 50.5    | 28.4 59.2    | 36.5<br>69.0 | 44.5<br>78.9 | 51.5         | 49.9<br>84.3 | 41.0<br>76.1    | 30.2            | 20.3          | 13.1         | 30.8         |
| 036 COALVILLE               | MEAN        | 23.6         | 28.1         | 36.5         | 43.4         | 51.7         | 59.6         | 66.0         | 64.4         | 56.3            | 46.0            | 33.9          | 24.7         | 44.5         |
|                             | MIN         | 11.2         | 14.4         | 22.4         | 27.5         | 34.3         | 40.3         | 45.9         | 44.5         | 36.5            | 27.3            | 19.7          | 12.1         | 28.0         |
| 037 COALVILLE 13 E          | MAX         | 37.4         | 42.0         | 48.0         | 57.1         | 66.1         | 76.4         | 83.4         | 81.9         | 73.1            | 62.0            | 46.0          | 37.9         | 59.3         |
|                             | MEAN        | 22.6         | 26.1         | 33.2         | 41.3         | 49.5         | 57.3         | 63.5         | 62.1         | 53.7            | 43.9            | 30.6          | 23.0         | 42.2         |
| 020 GODING                  | MIN         | 7.7          | 10.1         | 18.3         | 25.5         | 32.9         | 38.1         | 43.5         | 42.3         | 34.2            | 25.7            | 15.2          | 8.1          | 25.1         |
| 039 CORINNE                 | MAX<br>MEAN | 33.7         | 40.9         | 50.9<br>40.1 | 60.8         | 70.5<br>56.9 | 81.3<br>65.9 | 89.7         | 88.0<br>71.6 | 77.8<br>62.0    | 64.2<br>49.6    | 46.9<br>36.5  | 35.8<br>26.6 | 61.7         |
|                             | MIN         | 15.7         | 20.3         | 29.3         | 35.1         | 43.3         | 50.4         | 56.6         | 55.2         | 46.2            | 35.0            | 26.0          | 17.3         | 35.9         |
| 040 COTTONWOOD WEIR         | MAX         | 38.7         | 45.1         | 53.5         | 61.6         | 71.5         | 82.8         | 90.9         | 89.1         | 78.4            | 65.4            | 49.5          | 39.7         | 63.9         |
|                             | MEAN        | 30.4         | 35.8         | 43.6         | 51.1         | 59.9         | 70.3         | 78.5         | 76.9         | 66.6            | 54.6            | 40.5          | 31.3         | 53.3         |
|                             | MIN         | 22.1         | 26.5         | 33.7         | 40.5         | 48.2         | 57.8         | 66.0         | 64.7         | 54.8            | 43.7            | 31.5          | 22.9         | 42.7         |
| 041 CUTLER DAM UTAH P&L CO  | MAX<br>MEAN | 32.5         | 38.6         | 50.4<br>40.6 | 60.6<br>49.0 | 70.0<br>57.5 | 80.3         | 89.5         | 87.7<br>73.1 | 77.3<br>63.1    | 63.3            | 46.2<br>37.6  | 33.9         | 60.9<br>49.6 |
|                             | MIN         | 18.0         | 22.2         | 30.7         | 37.4         | 44.9         | 52.5         | 59.2         | 58.4         | 48.9            | 38.2            | 29.0          | 19.2         | 38.2         |
| 042 DEER CREEK DAM          | MAX         | 33.0         | 38.0         | 48.0         | 57.4         | 66.5         | 76.8         | 84.5         | 83.4         | 74.1            | 62.4            | 46.7          | 35.9         | 58.9         |
|                             | MEAN        | 21.0         | 24.5         | 34.7         | 42.8         | 51.0         | 59.2         | 66.0         | 64.8         | 56.4            | 46.2            | 34.3          | 24.9         | 43.8         |
|                             | MIN         | 9.0          | 11.0         | 21.3         | 28.2         | 35.4         | 41.5         | 47.4         | 46.2         | 38.7            | 30.0            | 21.9          | 13.8         | 28.7         |
| 043 DELTA                   | MAX         | 38.7<br>26.4 | 46.2<br>32.9 | 56.3<br>41.7 | 64.5         | 74.1<br>57.6 | 85.8<br>67.5 | 93.6<br>75.0 | 91.8<br>73.4 | 81.5<br>63.4    | 68.0            | 51.6<br>37.4  | 40.0         | 66.0<br>50.2 |
|                             | MEAN<br>MIN | 14.1         | 19.6         | 27.0         | 48.5         | 41.0         | 49.2         | 56.4         | 54.9         | 45.2            | 33.9            | 23.1          | 14.3         | 34.3         |
| 044 DESERET                 | MAX         | 38.8         | 46.4         | 57.5         | 66.0         | 75.8         | 87.8         | 95.1         | 92.7         | 82.1            | 68.1            | 51.4          | 39.8         | 66.8         |
|                             | MEAN        | 26.3         | 32.8         | 41.8         | 48.8         | 57.7         | 67.8         | 75.3         | 73.1         | 62.8            | 50.2            | 37.0          | 26.8         | 50.0         |
|                             | MIN         | 13.7         | 19.1         | 26.1         | 31.6         | 39.6         | 47.8         | 55.4         | 53.4         | 43.4            | 32.3            | 22.6          | 13.7         | 33.2         |
| 045 DEWEY                   | MAX<br>MEAN | 41.0         | 50.6<br>35.4 | 63.0<br>46.3 | 71.9         | 81.6<br>63.3 | 93.0<br>72.8 | 99.2<br>79.4 | 96.9<br>77.7 | 87.5<br>67.8    | 73.4            | 56.1<br>40.4  | 44.5         | 71.6<br>54.1 |
|                             | MIN         | 12.6         | 20.2         | 29.5         | 36.4         | 45.0         | 52.5         | 59.6         | 58.4         | 48.1            | 35.3            | 24.6          | 15.9         | 36.5         |
| 046 DINOSAUR NM QUARRY AREA |             | 31.2         | 38.9         | 54.4         | 65.5         | 76.2         | 88.0         | 94.4         | 92.3         | 81.9            | 67.3            | 48.3          | 35.2         | 64.5         |
| _                           | MEAN        | 17.5         | 24.3         | 38.8         | 48.5         | 58.3         | 67.6         | 73.9         | 71.7         | 61.9            | 49.1            | 34.4          | 22.1         | 47.3         |
|                             | MIN         | 3.7          | 9.6          | 23.2         | 31.5         | 40.3         | 47.1         | 53.4         | 51.1         | 41.8            | 30.8            | 20.4          | 8.9          | 30.2         |
| 047 DRAPER POINT OF THE MTN | MAX<br>MEAN | 41.1<br>31.6 | 46.6<br>35.9 | 56.0<br>44.2 | 65.2<br>51.5 | 75.4<br>60.7 | 87.3<br>70.8 | 95.3<br>78.0 | 93.8<br>77.1 | 83.4<br>67.0    | 69.3            | 53.1<br>41.4  | 42.2         | 67.4<br>53.8 |
|                             | MIN         | 22.0         | 25.2         | 32.4         | 37.7         | 45.9         | 54.3         | 60.6         | 60.4         | 50.6            | 39.6            | 29.7          | 22.3         | 40.1         |
| 048 DUCHESNE                | MAX         | 31.5         | 37.8         | 51.7         | 62.4         | 71.8         | 81.9         | 87.3         | 85.2         | 76.5            | 63.5            | 45.7          | 34.4         | 60.8         |
|                             | MEAN        | 19.7         | 25.3         | 38.1         | 47.2         | 55.7         | 64.7         | 70.6         | 68.9         | 60.3            | 48.7            | 33.8          | 22.9         | 46.3         |
|                             | MIN         | 7.8          | 12.8         | 24.5         | 32.0         | 39.5         | 47.5         | 53.8         | 52.5         | 44.1            | 33.8            | 21.9          | 11.4         | 31.8         |
| 049 DUGWAY                  | MAX         | 39.7         | 47.0         | 55.9         | 64.4         | 74.8         | 87.1         | 96.0         | 93.9         | 82.4            | 68.1            | 52.2          | 41.4         | 66.9         |
|                             | MEAN<br>MIN | 26.9<br>14.1 | 34.1<br>21.2 | 42.1<br>28.2 | 49.4<br>34.3 | 58.9<br>43.0 | 69.6<br>52.0 | 77.8<br>59.5 | 75.8<br>57.7 | 64.6<br>46.7    | 51.2<br>34.3    | 38.4<br>24.5  | 28.4<br>15.4 | 51.4<br>35.9 |
| 050 ECHO DAM                | MAX         | 34.0         | 39.4         | 49.1         | 58.2         | 67.7         | 78.7         | 86.9         | 85.8         | 76.2            | 63.7            | 46.1          | 35.4         | 60.1         |
|                             | MEAN        | 22.0         | 26.0         | 35.7         | 43.7         | 52.1         | 60.6         | 67.8         | 66.7         | 57.5            | 46.7            | 33.4          | 23.9         | 44.7         |
|                             | MIN         | 10.0         | 12.5         | 22.3         | 29.1         | 36.5         | 42.5         | 48.7         | 47.5         | 38.8            | 29.6            | 20.7          | 12.3         | 29.2         |
| 051 ELBERTA                 | MAX         | 36.5         | 43.2         | 53.5         | 62.3         | 73.1         | 85.5         | 93.0         | 90.9         | 80.5            | 66.5            | 50.0          | 38.3         | 64.4         |
|                             | MEAN<br>MIN | 25.9<br>15.2 | 31.4<br>19.5 | 40.2         | 47.6<br>32.9 | 57.1<br>41.1 | 67.5<br>49.5 | 75.4<br>57.8 | 73.5<br>56.1 | 63.5<br>46.5    | 50.6<br>34.6    | 37.6<br>25.1  | 27.4<br>16.4 | 49.8<br>35.1 |
| 052 ELECTRIC LAKE U P & L   | MAX         | 25.3         | 30.4         | 35.4         | 42.5         | 53.0         | 64.3         | 70.7         | 68.5         | 59.9            | 47.6            | 33.5          | 25.0         | 46.3         |
|                             | MEAN        | 13.4         | 16.5         | 22.0         | 30.0         | 40.4         | 50.0         | 55.8         | 54.1         | 46.7            | 36.0            | 23.8          | 14.0         | 33.6         |
|                             | MIN         | 1.4          | 2.6          | 8.5          | 17.4         | 27.7         | 35.6         | 40.8         | 39.7         | 33.5            | 24.4            | 14.0          | 3.0          | 20.7         |
| 054 ENTERPRISE BERYL JCT    | MAX         | 41.6         | 46.9         | 55.4         | 63.7         | 73.3         | 84.4         | 91.1         | 89.1         | 80.8            | 68.7            | 53.4          | 43.3         | 66.0         |
|                             | MEAN<br>MIN | 26.5         | 32.1<br>17.2 | 38.8         | 45.2<br>26.7 | 54.2<br>35.0 | 63.1<br>41.8 | 70.1         | 68.5<br>47.9 | 59.6<br>38.4    | 48.0            | 35.6<br>17.7  | 27.1         | 47.4<br>28.8 |
|                             | LITIN       | 11.7         | 11.4         | 24.4         | 20.7         | 33.0         | 41.0         | 49.0         | 11.3         | 30.4            | 27.2            | 11.1          | 10.0         | 20.0         |

# United States Climate Normals 1971-2000 1971-2000 1971-2000

#### **CLIMATOGRAPHY OF THE UNITED STATES NO. 81**

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

| No. Station Name Figure 14.0 Per 14.0 P |                           |        |       |      |      |      | TENA | SED A TU | DE NO | 384 A L C | /Dansa | - F-b | -1:4\ |      |        |
|--|---------------------------|--------|-------|------|------|------|------|----------|-------|-----------|--------|-------|-------|------|--------|
| MEAN   25,6   31,3   39,8   47,1   56,0   63,8   72,7   70,7   61,2   49,8   56,6   26,9   46,8  | No. Station Name          | Elemen | t JAN | FEB  | MAR  | APR  |      |          |       |           |        |       |       | DEC  | ANNUAL |
| MIN   1.5    | 055 EPHRAIM SORENSENS FLD | MAX    | 37.4  | 43.7 | 53.1 | 62.1 | 72.6 | 84.5     | 91.7  | 88.9      | 78.5   | 65.5  | 49.3  | 38.9 | 63.9   |
| 14   15   15   15   15   15   15   15  |                           | MEAN   | 25.6  |      |      | 47.1 | 56.0 | 65.8     | 72.7  |           |        | 49.8  | 36.6  | 26.9 |        |
| MEAN   14.0   14.1      |                           | MIN    | 13.7  |      |      |      |      |          |       |           | 44.0   |       |       |      |        |
| NIN   15.5   21.4   27.4   33.0   40.4   47.9   54.5   52.3   45.4   45.4   56.0   46.6   56.0   5   | 056 ESCALANTE             |        |       |      |      |      |      |          | 1     |           |        |       |       |      | 1 1    |
| NAT   MEAN   MAX   1.1   37.4   57.0   65.0   57.0   65.7   27.7   90.8   81.2   61.4   52.6   52.5   52.   |                           |        |       |      |      | 1    |      |          | 1     |           |        | 1     |       |      | 1      |
| MEAN   14.0   31.0   42.5   50.0   53.6   68.4   75.4   75.4   75.4   75.4   75.4   75.4   75.5   75.0   75.5      | 057 ECKDALE               |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| NIN   14.9   20.1   27.9   34.1   42.3   51.1   58.0   55.9   45.5   54.1   23.7   44.9   35.2   55.9   54.5   54.5   56.5   45.0   65.9   56.5   56.6   45.0   65.9   56.5   56.6   45.0   65.9   56.5   56.6   45.0   65.9   66.5   56.6   46.0   65.9   66.5   56.6   46.0   65.9   66.5   56.6   46.0   65.9   66.5   56.6   46.0   65.9   66.5   56.6   46.0   65.9   66.5   56.6   46.0   65.9   46.1   56.5   56.6   46.0   56.9   46.1   56.0   56.0   46.0   56.0   56.0   46.0   56.0   56.0   46.0   56.0   56.0   46.0   56.0   56.0   46.0   56.0   56.0   46.0   56.0   56.0   46.0   5   | US/ ESKDALE               |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MEAN   1.0   |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIX   1.4   1.7   2.5   2.5   2.5   3.5   3.0   4.0   5.0   4.9   2.3   3.9   2.5   5.0   3.0   3.0   64.1   | 059 FAIRFIELD             | MAX    | 38.4  | 44.4 | 54.0 | 62.5 | 72.0 | 82.5     | 89.3  | 87.9      | 79.2   | 66.5  | 50.6  | 40.0 | 63.9   |
| Del Parmington Courthouse  Max   37,9   41,2   52,7   61,1   71,7   83,0   81,6   87,7   79,6   65,5   83,8   84,0   51,2  |                           | MEAN   | 25.4  |      |      | 1    |      |          | 70.1  |           |        | 48.1  |       | 26.6 | 47.4   |
| Max    |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MAX   18,6   22,8   23,6   36,9   44,9   53.0   60,0   58,2   59,0   74,   28,0   20,2   38   | 061 FARMINGTON COURTHOUSE |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| 062 FERRON     MEAN  |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| Max  | 062 FERRON                |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MAX   11.5   18.2   26.9   34.0   42.5   51.8   58.0   55.9   47.0   35.6   23.0   13.9   23.9   | OOZ TERROIN               |        |       |      |      |      |      |          |       |           |        | 1     |       |      | 1 1    |
| MIN   24.5   34.5   42.6   49.5   57.8   67.5   74.4   72.4   63.5   51.5   36.5   29.8   2   |                           |        |       |      |      | 1    |      |          |       | 55.9      |        | 1     |       |      | 1      |
| MAX   19.1   24.1   31.1   36.7   44.1   52.7   59.7   58.4   49.4   38.1   27.8   19.4   58.6   | 063 FILLMORE              | MAX    | 38.2  | 44.9 | 54.1 | 62.2 | 71.5 | 82.3     | 89.0  | 86.4      | 77.6   | 64.8  | 49.1  | 38.6 | 63.2   |
|  |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MEAN   1.6,9   2.7,8   34.0   34.3   50.6   60.3   71.1   79.0   77.2   66.0   52.2   38.9   29.3   39.5    |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIN   16.9   22.5   31.0   37.6   47.0   56.7   62.0   57.0   62.0   57.0   6   | 064 FISH SPRINGS REFUGE   |        |       |      |      | 1    |      |          | 1     |           |        | 1     |       |      | 1 1    |
| MAX    |                           |        |       |      |      | 1    |      |          | 1     |           |        | 1     |       |      | 1 1    |
| MEAN   19.7   19.6   21.4   21.9   21.5   21.4   21.9   21.5      | 065 FLAMING COPCE         |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIN   9,7   12,6   21,4   27,9   35,5   42,7   49,3   48,1   39,3   29,7   19,6   11,5   28,9  | 005 FEARING GORGE         |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
|  |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIN   4.8   10.2   24.1   31.3   40.2   47.3   54.0   51.9   42.4   32.0   21.0   9.0   30.7   | 066 FORT DUCHESNE         |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
|  |                           | MEAN   | 17.4  | 23.6 | 38.2 | 47.6 | 57.0 | 66.3     | 73.0  | 70.8      | 60.8   | 48.7  | 33.7  | 21.3 | 46.5   |
| MEAN   26.6   31.6   39.0   45.4   54.1   63.8   71.1   69.1   60.2   48.4   36.5   27.5   47.8  |                           | MIN    |       |      |      |      |      |          |       |           |        |       |       |      |        |
| 068 GARFIELD MX 36.8 d.2.4 5.2.3 27.3 35.0 43.2 50.0 48.3 39.3 29.0 19.9 11.2 29.2 20.2 10.6 GARFIELD MEAN 30.4 35.2 44.1 51.5 60.7 71.5 79.8 77.9 66.8 54.3 41.1 32.1 53.8 MIN 30.4 32.0 27.9 35.9 42.4 50.6 60.7 68.8 57.9 66.8 54.3 41.1 32.1 53.8 MIN 4.0 24.0 27.9 35.9 42.4 50.6 60.7 68.8 66.8 66.8 56.2 45.2 33.7 25.3 44.8 80.4 57.0 44.8 80.0 41.0 48.8 41.8 48.4 56.9 65.4 74.5 85.7 68.8 50.2 50.9 38.5 29.5 50.6 MEAN 28.8 34.9 41.9 48.9 57.1 67.0 74.2 72.2 62.9 50.9 38.5 29.5 50.6 MEAN 28.8 34.9 41.9 48.0 57.1 67.0 74.2 72.2 62.9 50.9 38.5 29.3 50.6 67.0 57.1 67.0 74.2 72.2 62.9 50.9 38.5 29.3 50.6 67.0 57.1 67.0 74.2 72.2 62.9 50.9 38.5 29.3 50.6 67.0 57.1 67.0 74.2 72.2 62.9 50.9 38.5 29.3 50.6 67.0 57.1 67.0 74.2 72.2 62.9 50.9 38.5 29.3 50.6 67.0 57.1 67.0 74.2 72.2 62.9 50.9 38.5 29.3 50.6 67.0 57.1 67.0 57.0 57.0 57.2 67.0 57.2 67.0 57.2 67.0 57.0 57.0 57.0 57.0 57.0 57.0 57.0 5  | 067 FREMONT INDIAN S P    |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| 0.68   GARFIELD  |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MEAN   30.4   35.2   44.1   51.5   60.7   71.5   79.8   77.9   66.8   54.2   41.1   32.1   53.8  | 060 CADETEID              |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIN   24.0   27.9   35.9   42.4   50.6   60.7   68.8   66.8   56.2   45.2   33.7   25.3   44.8   | 000 GARFIELD              |        |       |      |      |      |      |          |       |           |        | l .   |       |      | 1      |
| 069 GARRISON MAX   |                           |        |       |      |      |      |      |          | 1     |           |        | 1     |       |      | 1      |
| MIN  | 069 GARRISON              |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| 071 GREEN RIVER AVIATION     MEAN  |                           | MEAN   | 28.8  | 34.9 | 41.9 | 48.9 | 57.1 | 67.0     | 74.2  | 72.2      | 62.9   | 50.9  | 38.5  | 29.5 | 50.6   |
| MEAN   25.3   34.2   45.8   54.4   63.6   73.2   79.6   77.2   67.0   53.7   39.3   29.2   53.5  |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIN  | 071 GREEN RIVER AVIATION  |        |       |      |      |      |      |          |       |           |        | l .   |       |      | 1 1    |
| 072 GROUSE CREEK MAX MEAN 22.7 27.8 36.5 41.5 49.3 57.9 66.9 77.5 87.4 86.6 76.5 63.4 46.6 37.6 46.6 37.6 46.6 37.6 46.6 37.6 46.6 37.6 46.6 37.6 46.6 37.6 46.6 37.6 46.6 37.6 46.6 37.6 46.6 37.7 27.6 18.7 10.3 28.5 074 GUNNISON MAX 39.7 46.5 56.5 65.1 74.7 30.6 65.1 74.7 30.6 36.8 48.7 60.6 72.3 70.8 62.5 50.6 37.5 50.6 37.5 50.2 28.2 49.4 40.6 40.7 40.8 40.8 40.8 40.8 40.8 40.8 40.8 40.8   |                           |        |       |      |      |      |      |          | 1     |           |        | l .   |       |      | 1 1    |
| MEAN   22.7   27.8   36.2   42.9   51.4   60.1   68.1   66.6   57.1   45.5   32.7   24.0   44.6  | 072 CDOIGE CDEEK          |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIN  | 072 GROUSE CREEK          |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MEAN   26.9   33.1   41.1   47.9   56.4   65.6   72.3   70.8   62.5   50.6   37.5   28.2   49.4  |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIN 14.1 19.7 25.7 30.6 38.0 45.2 52.2 50.9 42.6 32.5 22.8 14.9 32.4 075 HANS FLAT RANGER STN MAX 37.2 43.2 51.7 60.0 70.4 82.1 88.3 85.9 77.0 63.7 47.8 38.1 62.1 62.1 62.1 62.1 62.1 62.1 62.1 62  | 074 GUNNISON              |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| 075 HANS FLAT RANGER STN MAX   |                           | MEAN   | 26.9  | 33.1 | 41.1 | 47.9 | 56.4 | 65.6     | 72.3  | 70.8      | 62.5   | 50.6  | 37.5  | 28.2 | 49.4   |
| MEAN   28.6   34.1   41.3   48.4   58.4   69.2   75.2   73.3   65.2   53.1   38.6   29.8   51.3   40.4      |                           | MIN    |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIN 20.0 24.9 30.9 36.7 46.4 56.3 62.1 60.7 53.3 42.4 29.4 21.5 40.4 076 HANKSVILLE MAX 41.7 50.6 61.6 70.8 81.6 93.7 99.0 95.9 85.8 71.6 54.2 43.2 70.8 MEAN 26.5 35.1 45.2 53.7 63.5 73.5 79.4 77.0 67.0 53.3 38.5 28.7 53.5 MEAN 26.5 35.1 45.2 28.7 36.5 53.5 59.8 58.1 48.1 35.0 22.7 14.1 36.0 077 HANNA MAX 35.6 39.4 46.8 56.1 65.1 76.0 82.7 80.6 72.2 61.2 44.0 35.8 88.0 MEAN 22.3 25.9 34.1 41.8 49.7 58.7 65.0 63.4 55.5 45.5 31.3 23.0 43.0 MIN 8.9 12.4 21.4 27.4 34.3 41.3 47.3 46.2 38.7 29.8 18.6 10.1 28.0 078 HARDWARE RANCH MAX 34.9 40.2 47.0 55.9 65.3 76.3 85.2 84.1 74.6 62.4 45.6 35.6 58.9 MEAN 20.7 24.9 33.5 40.9 48.6 56.3 63.1 61.8 53.1 42.4 30.5 21.3 41.4 MIN 6.5 9.5 19.9 25.8 19.9 36.2 40.9 39.4 31.5 22.4 49.8 35.9 23.9 080 HEBER MAX 36.5 42.1 51.9 62.1 71.8 82.0 89.4 88.3 79.4 67.2 49.8 38.5 63.3 MEAN 23.9 28.3 37.7 45.7 54.0 62.2 69.2 68.1 59.8 49.0 35.9 25.9 46.6 MIN 11.2 14.5 23.5 29.2 36.1 42.4 49.0 47.9 40.1 30.7 22.0 13.2 30.0 082 HIAWATHA MAX 32.2 36.7 45.2 29.9 37.7 47.0 65.1 65.1 65.1 65.1 65.1 65.1 65.1 65.1  | 075 HANS FLAT RANGER STN  |        |       |      |      |      |      |          |       |           |        | 1     |       |      |        |
| 076 HANKSVILLE MAX 41.7 50.6 61.6 70.8 81.6 93.7 99.0 95.9 85.8 71.6 54.2 43.2 70.8 MEAN 26.5 35.1 45.2 53.7 63.5 73.5 79.4 77.0 67.0 53.3 38.5 28.7 53.5 MIN 11.3 19.5 28.7 36.5 45.3 53.2 59.8 58.1 48.1 35.0 22.7 14.1 36.0 MEAN 26.5 39.4 46.8 56.1 65.1 76.0 82.7 80.6 72.2 61.2 44.0 35.8 58.0 MIN 8.9 12.4 21.4 27.4 34.3 41.3 47.3 46.2 38.7 29.8 18.6 10.1 28.0 MIN 8.9 12.4 21.4 27.4 34.3 41.3 47.3 46.2 38.7 29.8 18.6 10.1 28.0 MEAN 20.7 24.9 33.5 40.9 48.6 56.3 63.1 61.8 53.1 42.4 30.5 21.3 41.4 MIN 6.5 9.5 19.9 62.1 71.8 82.0 89.4 88.3 79.4 67.2 49.8 38.5 63.3 MEAN 23.9 28.3 37.7 45.7 54.0 62.2 69.2 68.1 59.8 49.0 35.9 25.9 46.6 MEAN 23.9 28.3 37.7 45.7 54.0 62.2 69.2 68.1 59.8 49.0 35.9 25.9 46.6 MEAN 23.2 26.9 34.2 42.1 50.9 61.3 70.0 80.8 92.7 88.4 79.1 70.4 57.5 41.9 33.5 56.0 MEAN 23.2 26.9 34.2 42.1 50.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6 MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7  |                           |        |       |      |      |      |      |          |       |           |        | 1     |       |      |        |
| MEAN   26.5   35.1   45.2   53.7   63.5   73.5   79.4   77.0   67.0   53.3   38.5   28.7   53.5   53.5   67.7   67.0   67 | 076 HANKSVILLE            |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| MIN 11.3 19.5 28.7 36.5 45.3 53.2 59.8 58.1 48.1 35.0 22.7 14.1 36.0 077 HANNA MAX 35.6 39.4 46.8 56.1 65.1 76.0 82.7 80.6 72.2 61.2 44.0 35.8 58.0 MEAN 22.3 25.9 34.1 41.8 49.7 58.7 65.0 63.4 55.5 45.5 31.3 23.0 43.0 MIN 8.9 12.4 21.4 27.4 34.3 41.3 47.3 46.2 38.7 29.8 18.6 10.1 28.0 MEAN 20.7 24.9 33.5 40.9 48.6 56.3 63.1 61.8 53.1 42.4 30.5 21.3 41.4 MIN 6.5 9.5 19.9 25.8 31.9 36.2 40.9 39.4 31.5 22.4 15.3 6.9 23.9 MEAN 23.9 28.3 37.7 45.7 54.0 62.2 69.2 68.1 59.8 49.0 35.9 25.9 46.6 MIN 11.2 14.5 23.5 29.2 36.1 42.4 49.0 47.9 40.1 30.7 22.0 13.2 30.0 082 HIAWATHA MAX 23.2 26.9 34.2 42.1 50.9 61.3 67.3 67.3 67.3 67.3 67.3 67.3 67.3 67  | 076 HANKSVILLE            |        |       |      |      | 1    |      |          | 1     |           |        | 1     |       |      | 1 1    |
| 077 HANNA MAX  |                           |        |       |      |      | 1    |      |          | 1     |           |        | l .   |       |      | 1 1    |
| MIN 8.9 12.4 21.4 27.4 34.3 41.3 47.3 46.2 38.7 29.8 18.6 10.1 28.0 078 HARDWARE RANCH MAX 34.9 40.2 47.0 55.9 65.3 76.3 85.2 84.1 74.6 62.4 45.6 35.6 58.9 MEAN 20.7 24.9 33.5 40.9 48.6 56.3 63.1 61.8 53.1 42.4 30.5 21.3 41.4 MIN 6.5 9.5 19.9 25.8 31.9 36.2 40.9 39.4 31.5 22.4 15.3 6.9 23.9 080 HEBER MAX 36.5 42.1 51.9 62.1 71.8 82.0 89.4 88.3 79.4 67.2 49.8 38.5 63.3 MEAN 23.9 28.3 37.7 45.7 54.0 62.2 69.2 68.1 59.8 49.0 35.9 25.9 46.6 MIN 11.2 14.5 23.5 29.2 36.1 42.4 49.0 47.9 40.1 30.7 22.0 13.2 30.0 082 HIAWATHA MAX 32.2 36.7 45.2 54.3 64.1 75.5 81.4 79.1 70.4 57.5 41.9 33.5 56.0 MEAN 23.2 26.9 34.2 42.1 50.9 61.3 67.3 65.7 57.4 45.9 31.9 24.2 44.3 MIN 14.1 17.0 23.2 29.9 37.7 47.0 53.1 52.3 44.4 34.2 21.8 14.8 32.5 083 HITE RANGER STATION MAX 44.5 51.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6 MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7  | 077 HANNA                 |        |       |      |      |      |      |          |       |           |        | l     |       |      |        |
| 078 HARDWARE RANCH MAX   |                           | MEAN   | 22.3  | 25.9 | 34.1 | 41.8 | 49.7 | 58.7     | 65.0  | 63.4      | 55.5   | 45.5  | 31.3  | 23.0 | 43.0   |
| MEAN MIN 6.5 9.5 19.9 25.8 31.9 36.2 40.9 39.4 31.5 22.4 15.3 6.9 23.9  080 HEBER MAX 36.5 42.1 51.9 62.1 71.8 82.0 89.4 88.3 79.4 67.2 49.8 38.5 63.3  MEAN 23.9 28.3 37.7 45.7 54.0 62.2 69.2 68.1 59.8 49.0 35.9 25.9 46.6  MIN 11.2 14.5 23.5 29.2 36.1 42.4 49.0 47.9 40.1 30.7 22.0 13.2 30.0  082 HIAWATHA MAX 32.2 36.7 45.2 54.3 64.1 75.5 81.4 79.1 70.4 57.5 41.9 33.5 56.0  MEAN 23.9 28.3 37.7 47.0 53.1 52.3 44.4 34.2 21.8 14.8 32.5  083 HITE RANGER STATION MAX 44.5 51.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6  MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7   |                           | MIN    | 8.9   | 12.4 | 21.4 | 27.4 | 34.3 | 41.3     |       | 46.2      | 38.7   | 29.8  |       |      | 28.0   |
| MIN 6.5 9.5 19.9 25.8 31.9 36.2 40.9 39.4 31.5 22.4 15.3 6.9 23.9 68.0 HEBER MAX 36.5 42.1 51.9 62.1 71.8 82.0 89.4 88.3 79.4 67.2 49.8 38.5 63.3 63.3 65.0 MEAN 23.9 28.3 37.7 45.7 54.0 62.2 69.2 68.1 59.8 49.0 35.9 25.9 46.6 69.2 MIN 11.2 14.5 23.5 29.2 36.1 42.4 49.0 47.9 40.1 30.7 22.0 13.2 30.0 68.2 HIAWATHA MAX 32.2 36.7 45.2 54.3 64.1 75.5 81.4 79.1 70.4 57.5 41.9 33.5 56.0 MEAN 23.2 26.9 34.2 42.1 50.9 61.3 67.3 65.7 57.4 45.9 31.9 24.2 44.3 MIN 14.1 17.0 23.2 29.9 37.7 47.0 53.1 52.3 44.4 34.2 21.8 14.8 32.5 68.3 HITE RANGER STATION MAX 44.5 51.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6 MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7  | 078 HARDWARE RANCH        |        |       |      |      | 1    |      |          | 1     |           |        | 1     |       |      | 1 1    |
| 080 HEBER MAX MEAN 23.9 28.3 37.7 45.7 54.0 62.2 69.2 68.1 59.8 49.0 35.9 25.9 46.6 MIN 11.2 14.5 23.5 29.2 36.1 42.4 49.0 47.9 40.1 30.7 22.0 13.2 30.0 082 HIAWATHA MAX 32.2 36.7 45.2 54.3 64.1 75.5 81.4 79.1 70.4 57.5 41.9 33.5 56.0 MEAN 23.2 26.9 34.2 42.1 50.9 61.3 67.3 65.7 57.4 45.9 31.9 24.2 44.3 MIN 14.1 17.0 23.2 29.9 37.7 47.0 53.1 52.3 44.4 34.2 21.8 14.8 32.5 083 HITE RANGER STATION MAX 44.5 51.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6 MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7   |                           |        |       |      |      | 1    |      |          | 1     |           |        | 1     |       |      | 1 1    |
| MEAN 23.9 28.3 37.7 45.7 54.0 62.2 69.2 68.1 59.8 49.0 35.9 25.9 46.6 MIN 11.2 14.5 23.5 29.2 36.1 42.4 49.0 47.9 40.1 30.7 22.0 13.2 30.0 082 HIAWATHA MAX 32.2 36.7 45.2 54.3 64.1 75.5 81.4 79.1 70.4 57.5 41.9 33.5 56.0 MEAN 23.2 26.9 34.2 42.1 50.9 61.3 67.3 65.7 57.4 45.9 31.9 24.2 44.3 MIN 14.1 17.0 23.2 29.9 37.7 47.0 53.1 52.3 44.4 34.2 21.8 14.8 32.5 083 HITE RANGER STATION MAX 44.5 51.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6 MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7   | 000 UPDPD                 |        |       |      |      |      |      |          |       |           |        | l     |       |      |        |
| MIN 11.2 14.5 23.5 29.2 36.1 42.4 49.0 47.9 40.1 30.7 22.0 13.2 30.0 082 HIAWATHA MAX 32.2 36.7 45.2 54.3 64.1 75.5 81.4 79.1 70.4 57.5 41.9 33.5 56.0 MEAN 23.2 26.9 34.2 42.1 50.9 61.3 67.3 65.7 57.4 45.9 31.9 24.2 44.3 MIN 14.1 17.0 23.2 29.9 37.7 47.0 53.1 52.3 44.4 34.2 21.8 14.8 32.5 083 HITE RANGER STATION MAX 44.5 51.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6 MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7   | UOU REBER                 |        |       |      |      |      |      |          |       |           |        | 1     |       |      |        |
| 082 HIAWATHA MAX 32.2 36.7 45.2 54.3 64.1 75.5 81.4 79.1 70.4 57.5 41.9 33.5 56.0 MEAN 23.2 26.9 34.2 42.1 50.9 61.3 67.3 65.7 57.4 45.9 31.9 24.2 44.3 MIN 14.1 17.0 23.2 29.9 37.7 47.0 53.1 52.3 44.4 34.2 21.8 14.8 32.5 083 HITE RANGER STATION MAX 44.5 51.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6 MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7  |                           |        |       |      |      |      |      |          |       |           |        | 1     |       |      |        |
| MEAN 23.2 26.9 34.2 42.1 50.9 61.3 67.3 65.7 57.4 45.9 31.9 24.2 44.3 MIN 14.1 17.0 23.2 29.9 37.7 47.0 53.1 52.3 44.4 34.2 21.8 14.8 32.5 083 HITE RANGER STATION MAX 44.5 51.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6 MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7  | 082 HIAWATHA              |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| 083 HITE RANGER STATION MAX 44.5 51.9 61.3 70.0 80.8 92.7 98.5 95.8 87.0 73.1 57.0 47.1 71.6 MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7   |                           |        |       |      |      | 1    |      |          | 1     |           |        | 1     |       |      | 1 1    |
| MEAN 34.7 40.8 49.1 57.2 68.2 79.0 85.5 82.9 74.0 60.7 46.5 38.0 59.7  |                           | MIN    | 14.1  | 17.0 | 23.2 | 29.9 |      | 47.0     | 53.1  | 52.3      | 44.4   | 34.2  | 21.8  | 14.8 | 32.5   |
|  | 083 HITE RANGER STATION   |        |       |      |      |      |      |          |       |           |        | 1     |       |      |        |
| MIN   24.9 29.6 36.9   44.4 55.6 65.3   72.5 69.9 60.9   48.3 36.0 28.9   47.8   |                           |        |       |      |      |      |      |          |       |           |        |       |       |      |        |
| ·  |                           | MIN    | 24.9  | 29.6 | 36.9 | 44.4 | 55.6 | 65.3     | 72.5  | 69.9      | 60.9   | 48.3  | 36.0  | 28.9 | 47.8   |



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

|     |                         |             |              |              |              |              | TEMF         | PERATU       | RE NO        | RMALS        | (Degree      | s Fahrer     | nheit)       |              |              |
|-----|-------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. | Station Name            | Elemen      | t JAN        | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          | DEC          | ANNUAL       |
| 084 | HOVENWEEP NM            | MAX         | 41.0         | 48.2         | 57.6         | 66.1         | 76.7         | 88.6         | 93.7         | 90.9         | 82.4         | 69.6         | 53.3         | 42.4         | 67.5         |
|     |                         | MEAN<br>MIN | 28.1<br>15.2 | 34.8         | 42.6<br>27.6 | 49.4<br>32.7 | 59.2<br>41.6 | 69.2<br>49.7 | 75.8<br>57.8 | 73.9<br>56.9 | 65.1<br>47.7 | 52.7<br>35.8 | 39.1<br>24.8 | 29.4<br>16.3 | 51.6<br>35.6 |
| 085 | HUNTSVILLE MONASTERY    | MAX         | 34.1         | 40.2         | 49.3         | 59.7         | 69.1         | 79.8         | 87.6         | 86.8         | 76.7         | 63.6         | 46.2         | 35.6         | 60.7         |
|     |                         | MEAN        | 22.0         | 26.8         | 35.9         | 44.7         | 52.4         | 60.4         | 67.3         | 66.7         | 57.4         | 46.3         | 33.5         | 23.6         | 44.8         |
| 000 | TDADAII                 | MIN         | 9.9          | 13.4         | 22.5         | 29.6         | 35.7         | 41.0         | 46.9         | 46.5         | 38.0         | 28.9         | 20.7         | 11.6         | 28.7         |
| 086 | IBAPAH                  | MAX<br>MEAN | 43.2         | 48.0<br>31.9 | 56.0<br>39.2 | 63.3         | 71.9<br>53.0 | 82.7<br>61.5 | 91.8         | 90.8<br>67.7 | 81.4<br>58.7 | 68.9<br>47.8 | 53.7<br>36.2 | 44.2<br>27.6 | 66.3<br>47.1 |
|     |                         | MIN         | 11.0         | 15.7         | 22.3         | 27.2         | 34.1         | 40.3         | 46.1         | 44.6         | 35.9         | 26.6         | 18.6         | 11.0         | 27.8         |
| 087 | JENSEN                  | MAX         | 30.2         | 38.0         | 53.5         | 64.4         | 74.3         | 84.8         | 90.9         | 88.9         | 79.4         | 66.0         | 47.4         | 33.8         | 62.6         |
|     |                         | MEAN<br>MIN | 17.3         | 24.2<br>10.4 | 38.4         | 47.8         | 57.2<br>40.0 | 65.9<br>46.9 | 71.9         | 69.9<br>50.8 | 60.7<br>41.9 | 48.5         | 33.5<br>19.6 | 21.2         | 46.4<br>30.0 |
| 088 | JOHNSON PASS            | MAX         | 39.1         | 44.2         | 51.4         | 59.7         | 70.3         | 82.1         | 90.9         | 88.9         | 78.0         | 63.9         | 48.3         | 39.6         | 63.0         |
|     |                         | MEAN        | 28.5         | 33.1         | 39.6         | 46.7         | 56.2         | 66.1         | 74.7         | 73.2         | 63.1         | 51.0         | 37.2         | 28.9         | 49.9         |
|     |                         | MIN         | 17.8         | 21.9         | 27.8         | 33.6         | 42.0         | 50.0         | 58.4         | 57.4         | 48.2         | 38.0         | 26.0         | 18.2         | 36.6         |
| 089 | KAMAS                   | MAX<br>MEAN | 34.8         | 39.1<br>27.0 | 46.4<br>34.2 | 56.2<br>42.0 | 66.0<br>50.3 | 77.2<br>59.1 | 85.1<br>66.4 | 84.0<br>65.6 | 74.3<br>56.6 | 62.0<br>46.0 | 44.9<br>33.0 | 36.0<br>24.5 | 58.8<br>44.0 |
|     |                         | MIN         | 12.4         | 14.9         | 21.9         | 27.8         | 34.6         | 41.0         | 47.7         | 47.2         | 38.9         | 30.0         | 21.0         | 13.0         | 29.2         |
| 090 | KANAB                   | MAX         | 47.3         | 52.7         | 58.6         | 66.5         | 75.7         | 86.4         | 90.8         | 87.7         | 80.8         | 69.8         | 56.0         | 48.4         | 68.4         |
|     |                         | MEAN        | 34.6         | 39.3         | 44.2         | 50.6         | 58.8         | 68.1         | 73.8         | 72.1         | 65.1         | 54.4         | 42.5         | 35.7         | 53.3         |
| 001 | KANOSH                  | MIN<br>MAX  | 21.9         | 25.8<br>47.6 | 29.8         | 34.6         | 41.8         | 49.7         | 56.8<br>92.0 | 56.4<br>89.7 | 49.4         | 39.0<br>67.5 | 28.9 52.3    | 22.9         | 38.1<br>65.8 |
| 051 | KANOSII                 | MEAN        | 29.4         | 35.3         | 42.9         | 49.7         | 58.4         | 68.7         | 76.7         | 74.5         | 65.2         | 52.9         | 39.6         | 29.9         | 51.9         |
|     |                         | MIN         | 17.8         | 22.9         | 29.8         | 35.5         | 43.6         | 52.9         | 61.4         | 59.3         | 49.4         | 38.3         | 26.8         | 17.9         | 38.0         |
| 092 | KNOLLS 10 NE            | MAX         | 35.1         | 42.1         | 52.8         | 61.8         | 71.8         | 83.6         | 92.3         | 90.5         | 79.6         | 64.4         | 46.9         | 36.4         | 63.1         |
|     |                         | MEAN<br>MIN | 24.6<br>14.0 | 31.0<br>19.9 | 40.6         | 48.4         | 57.7<br>43.5 | 68.4<br>53.1 | 76.6         | 74.3<br>58.0 | 63.0<br>46.3 | 49.0         | 34.5<br>22.1 | 24.9<br>13.3 | 49.4<br>35.7 |
| 093 | KODACHROME BASIN PARK   | MAX         | 45.4         | 50.4         | 57.2         | 65.5         | 74.5         | 85.6         | 90.8         | 88.0         | 81.5         | 69.5         | 55.2         | 46.9         | 67.5         |
|     |                         | MEAN        | 30.4         | 35.5         | 41.4         | 48.0         | 55.9         | 64.9         | 71.4         | 69.7         | 62.0         | 50.9         | 39.0         | 31.4         | 50.0         |
| 004 |                         | MIN         | 15.4         | 20.5         | 25.6         | 30.4         | 37.3         | 44.2         | 51.9         | 51.3         | 42.5         | 32.3         | 22.8         | 15.8         | 32.5         |
| 094 | KOOSHAREM               | MAX<br>MEAN | 38.5         | 42.4         | 49.0<br>35.5 | 57.4         | 67.2<br>50.4 | 78.0<br>59.3 | 84.0<br>65.6 | 81.4<br>63.7 | 74.0<br>56.2 | 62.3<br>45.3 | 47.7<br>33.5 | 39.8<br>25.9 | 60.1<br>44.2 |
|     |                         | MIN         | 10.8         | 14.9         | 21.9         | 26.5         | 33.6         | 40.6         | 47.2         | 45.9         | 38.3         | 28.3         | 19.2         | 12.0         | 28.3         |
| 095 | LAKETOWN                | MAX         | 30.8         | 34.2         | 42.5         | 53.3         | 63.6         | 73.9         | 81.8         | 80.3         | 70.7         | 58.2         | 42.0         | 32.9         | 55.4         |
|     |                         | MEAN        | 20.9         | 22.6         | 31.3         | 40.5         | 49.4         | 57.9         | 64.8         | 63.4         | 54.8         | 44.0         | 31.7         | 23.3         | 42.1         |
| 096 | LA SAL 1 SW             | MIN<br>MAX  | 10.9         | 11.0<br>41.6 | 20.0         | 27.6         | 35.2<br>69.1 | 41.8<br>81.0 | 86.8         | 46.4<br>84.9 | 38.8<br>75.9 | 29.8         | 21.3         | 13.6         | 28.7<br>61.4 |
|     |                         | MEAN        | 24.8         | 29.6         | 37.2         | 44.5         | 53.1         | 63.3         | 69.7         | 68.4         | 59.6         | 48.2         | 34.9         | 26.5         | 46.7         |
|     |                         | MIN         | 12.9         | 17.5         | 24.0         | 29.3         | 37.1         | 45.6         | 52.6         | 51.8         | 43.2         | 32.6         | 21.5         | 14.1         | 31.9         |
| 097 | LA VERKIN               | MAX<br>MEAN | 53.4         | 59.8<br>46.0 | 66.5<br>52.2 | 74.8         | 84.0<br>67.3 | 94.4<br>76.5 | 98.9<br>82.1 | 96.6<br>80.5 | 89.5<br>73.0 | 77.6         | 62.7<br>48.1 | 54.0<br>40.5 | 76.0<br>60.6 |
|     |                         | MIN         | 27.4         | 32.2         | 37.8         | 43.0         | 50.5         | 58.6         | 65.3         | 64.3         | 56.4         | 44.8         | 33.4         | 26.9         | 45.1         |
| 098 | LEVAN                   | MAX         | 38.9         | 45.5         | 53.9         | 62.3         | 72.6         | 84.4         | 91.9         | 90.3         | 81.5         | 67.9         | 51.9         | 40.3         | 65.1         |
|     |                         | MEAN        | 27.0         | 32.7         | 40.4         | 47.5         | 56.5         | 66.6         | 73.9         | 72.6         | 63.8         | 51.6         | 38.5         | 28.3         | 50.0         |
| naa | LITTLE SAHARA DUNES     | MIN<br>MAX  | 15.1<br>38.8 | 19.9<br>44.6 | 26.9<br>53.1 | 32.6         | 40.3         | 48.8         | 55.9<br>92.5 | 54.8<br>90.5 | 46.1         | 35.3<br>66.1 | 25.1 50.2    | 16.2         | 34.8<br>64.5 |
| 055 | DITTHE SAHAKA DONES     | MEAN        | 24.8         | 30.7         | 38.4         | 45.6         | 55.2         | 65.5         | 73.6         | 71.8         | 61.4         | 48.5         | 35.2         | 25.5         | 48.0         |
|     |                         | MIN         | 10.8         | 16.8         | 23.7         | 29.2         | 38.3         | 46.7         | 54.6         | 53.0         | 42.6         | 30.8         | 20.1         | 10.8         | 31.5         |
| 100 | LOA                     | MAX         | 39.7         | 44.1         | 51.2         | 58.8         | 68.2         | 78.2         | 83.5         | 81.0         | 73.6         | 62.8         | 49.1         | 41.3         | 61.0         |
|     |                         | MEAN<br>MIN | 23.7         | 28.5<br>12.8 | 35.7<br>20.1 | 42.1         | 50.9<br>33.6 | 59.5<br>40.7 | 65.3<br>47.1 | 63.5<br>45.9 | 55.7<br>37.8 | 44.8<br>26.8 | 32.6<br>16.1 | 25.1         | 44.0<br>26.9 |
| 101 | LOGAN RADIO KVNU        | MAX         | 30.9         | 36.8         | 48.6         | 58.6         | 68.2         | 79.0         | 88.3         | 87.1         | 76.2         | 63.1         | 45.4         | 33.3         | 59.6         |
|     |                         | MEAN        | 21.8         | 26.8         | 37.6         | 46.2         | 55.0         | 63.8         | 71.6         | 70.3         | 60.2         | 48.3         | 34.8         | 23.9         | 46.7         |
| 100 | TOGAN IMALI OMAMO INITI | MIN         | 12.7         | 16.8         | 26.5         | 33.8         | 41.8         | 48.6         | 54.9         | 53.4         | 44.2         | 33.5         | 24.2         | 14.4         | 33.7         |
| 102 | LOGAN UTAH STATE UNIV   | MAX<br>MEAN | 32.2         | 37.3<br>29.0 | 47.7<br>38.8 | 57.1<br>47.0 | 66.9<br>55.7 | 77.7<br>65.0 | 86.7<br>73.1 | 85.8<br>72.3 | 74.7<br>62.2 | 61.5<br>50.4 | 44.6<br>36.4 | 33.7<br>25.9 | 58.8<br>48.4 |
|     |                         | MIN         | 16.9         | 20.7         | 29.8         | 36.8         | 44.5         | 52.3         | 59.5         | 58.7         | 49.6         | 39.3         | 28.2         | 18.1         | 37.9         |
| 103 | LOGAN 5 SW EXP FARM     | MAX         | 31.9         | 37.8         | 48.3         | 57.8         | 67.5         | 78.3         | 87.3         | 86.2         | 75.7         | 62.8         | 45.6         | 33.8         | 59.4         |
|     |                         | MEAN        | 21.1         | 26.1         | 36.7         | 45.2         | 53.5         | 62.3         | 69.5         | 68.0         | 58.1         | 46.5         | 33.7         | 22.4         | 45.3         |
| 104 | LYTLE RANCH             | MIN<br>MAX  | 10.2         | 14.3         | 25.1 66.9    | 32.5<br>75.5 | 39.4<br>85.4 | 46.2<br>95.4 | 51.6         | 49.8         | 40.4         | 30.2<br>78.8 | 21.8         | 11.0<br>57.2 | 31.0<br>77.7 |
|     |                         | MEAN        | 42.5         | 46.6         | 51.5         | 58.2         | 66.7         | 75.7         | 80.4         | 79.4         | 71.3         | 60.2         | 48.9         | 42.5         | 60.3         |
|     |                         | MIN         | 28.6         | 32.1         | 36.0         | 40.8         | 48.0         | 56.0         | 60.5         | 60.1         | 51.1         | 41.5         | 32.4         | 27.7         | 42.9         |
| 105 | MAESER 9 NW             | MAX         | 33.1         | 38.1         | 47.9         | 57.3         | 66.3         | 77.0         | 83.7         | 82.0         | 72.3         | 59.5         | 42.8         | 33.2         | 57.8         |
|     |                         | MEAN<br>MIN | 20.9<br>8.6  | 25.8<br>13.5 | 35.8<br>23.6 | 44.1<br>30.8 | 52.5<br>38.6 | 62.0<br>46.9 | 68.8<br>53.9 | 67.3<br>52.6 | 58.2<br>44.1 | 46.7<br>33.8 | 31.6<br>20.3 | 22.1<br>11.0 | 44.7<br>31.5 |
| 106 | MANILA                  | MAX         | 36.2         | 40.1         | 48.5         | 57.5         | 67.4         | 78.1         | 84.8         | 82.9         | 74.0         | 62.2         | 45.2         | 36.8         | 59.5         |
|     |                         | MEAN        | 24.6         | 27.9         | 35.9         | 44.0         | 52.8         | 62.3         | 69.0         | 67.4         | 58.3         | 47.7         | 33.7         | 25.7         | 45.8         |
|     |                         | MIN         | 13.0         | 15.6         | 23.2         | 30.4         | 38.1         | 46.4         | 53.2         | 51.8         | 42.5         | 33.2         | 22.2         | 14.6         | 32.0         |



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

|      |                           |             |              |              |              |              | TEME         | PERATU       | DE NO        | OMAL C       | (Dograd      | - Eabrar     | aboit)       |              |              |
|------|---------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No.  | Station Name              | Element     | JAN          | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          | DEC          | ANNUAL       |
| 107  | MANTI                     | MAX         | 36.5         | 41.6         | 50.0         | 58.3         | 68.1         | 79.1         | 85.6         | 83.7         | 75.5         | 63.8         | 48.6         | 38.2         | 60.8         |
|      |                           | MEAN        | 25.8         | 30.5         | 38.1         | 45.2         | 53.9         | 63.4         | 70.1         | 68.4         | 60.1         | 49.0         | 36.3         | 27.2         | 47.3         |
|      |                           | MIN         | 15.0         | 19.3         | 26.2         | 32.0         | 39.7         | 47.6         | 54.5         | 53.0         | 44.6         | 34.2         | 24.0         | 16.2         | 33.9         |
| 108  | MARYSVALE                 | MAX         | 42.3         | 47.7         | 54.5         | 62.6         | 72.3         | 83.2         | 88.9         | 86.6         | 78.8         | 66.8         | 52.3         | 43.4         | 65.0         |
|      |                           | MEAN        | 29.4         | 34.5         | 40.6         | 47.0         | 55.4         | 64.2         | 70.2         | 68.5         | 60.7         | 49.6         | 38.2         | 29.9         | 49.0         |
| 100  | MEXICAN HAT               | MIN<br>MAX  | 16.5<br>44.5 | 21.2         | 26.7         | 31.4         | 38.5         | 45.1<br>92.5 | 51.5<br>97.4 | 50.3         | 42.5<br>86.1 | 32.4<br>72.8 | 24.0         | 16.4<br>45.7 | 33.0<br>71.3 |
| 109  | MEXICAN HAI               | MEAN        | 32.2         | 38.8         | 46.8         | 54.7         | 64.6         | 75.0         | 81.4         | 79.0         | 69.7         | 56.3         | 42.8         | 33.1         | 56.2         |
|      |                           | MIN         | 19.9         | 25.2         | 31.6         | 38.7         | 48.3         | 57.5         | 65.3         | 63.4         | 53.3         | 39.8         | 28.7         | 20.4         | 41.0         |
| 110  | MILFORD                   | MAX         | 40.6         | 47.1         | 56.7         | 65.0         | 74.2         | 86.2         | 92.9         | 90.7         | 81.3         | 68.0         | 52.2         | 42.2         | 66.4         |
|      |                           | MEAN        | 28.1         | 33.7         | 41.6         | 48.3         | 56.6         | 66.7         | 74.2         | 72.6         | 63.1         | 50.6         | 37.6         | 28.6         | 50.1         |
|      |                           | MIN         | 15.5         | 20.2         | 26.4         | 31.6         | 38.9         | 47.1         | 55.4         | 54.5         | 44.9         | 33.1         | 23.0         | 15.0         | 33.8         |
| 112  | MOAB                      | MAX         | 43.5         | 52.5         | 64.1         | 73.2         | 83.6         | 95.0         | 100.5        | 98.1         | 88.8         | 75.0         | 57.2         | 45.7         | 73.1         |
|      |                           | MEAN        | 31.6         | 39.2         | 49.6         | 57.6         | 66.8         | 76.3         | 82.3         | 80.8         | 71.1         | 57.8         | 43.4         | 33.6         | 57.5         |
| 112  | MODENA                    | MIN<br>MAX  | 19.6<br>42.5 | 25.9<br>48.3 | 35.0<br>56.0 | 42.0         | 49.9         | 57.6<br>85.5 | 64.1<br>91.2 | 63.4         | 53.4         | 40.6         | 29.5         | 21.4         | 41.9<br>66.5 |
| 113  | MODENA                    | MEAN        | 28.8         | 34.3         | 40.6         | 47.1         | 55.7         | 65.3         | 72.0         | 70.2         | 62.2         | 50.2         | 37.7         | 29.6         | 49.5         |
|      |                           | MIN         | 15.0         | 20.3         | 25.1         | 29.6         | 37.5         | 45.1         | 52.8         | 51.6         | 43.4         | 31.9         | 22.0         | 15.1         | 32.5         |
| 114  | MONTICELLO                | MAX         | 34.0         | 39.0         | 47.4         | 57.2         | 67.0         | 78.3         | 83.4         | 80.7         | 72.8         | 60.5         | 45.0         | 36.1         | 58.5         |
|      |                           | MEAN        | 24.1         | 28.8         | 36.4         | 44.0         | 52.7         | 62.2         | 68.1         | 66.3         | 58.4         | 47.1         | 34.2         | 26.0         | 45.7         |
|      |                           | MIN         | 14.1         | 18.6         | 25.3         | 30.8         | 38.3         | 46.0         | 52.8         | 51.8         | 43.9         | 33.6         | 23.3         | 15.8         | 32.9         |
| 115  | MONUMENT VLY MISSION      | MAX         | 42.3         | 49.4         | 59.5         | 68.3         | 77.5         | 89.1         | 93.7         | 91.1         | 83.2         | 69.9         | 54.1         | 43.6         | 68.5         |
|      |                           | MEAN        | 33.9         | 40.1         | 48.4         | 56.0         | 64.9         | 75.9         | 80.8         | 78.8         | 71.1         | 58.2         | 44.6         | 35.4         | 57.3         |
| 116  | MODGAN DOUBL AND LIGHT    | MIN         | 25.4         | 30.8         | 37.3         | 43.6         | 52.3         | 62.6         | 67.8         | 66.5         | 58.9         | 46.5         | 35.0         | 27.1         | 46.2         |
| 116  | MORGAN POWER AND LIGHT    | MAX<br>MEAN | 34.6<br>22.8 | 40.6<br>27.9 | 49.6<br>36.6 | 58.5<br>44.6 | 69.3<br>53.7 | 80.2         | 87.9<br>69.3 | 86.4<br>67.6 | 77.0<br>58.6 | 64.6<br>47.1 | 47.2<br>34.3 | 36.6<br>24.5 | 61.0<br>45.8 |
|      |                           | MIN         | 11.0         | 15.1         | 23.6         | 30.6         | 38.1         | 44.3         | 50.6         | 48.7         | 40.1         | 29.6         | 21.3         | 12.3         | 30.4         |
| 117  | MORONI                    | MAX         | 35.8         | 41.4         | 51.0         | 59.6         | 68.8         | 79.8         | 86.7         | 84.9         | 76.8         | 64.4         | 48.1         | 37.8         | 61.3         |
|      |                           | MEAN        | 23.8         | 29.2         | 37.6         | 44.4         | 52.6         | 61.3         | 68.1         | 66.8         | 58.8         | 47.7         | 34.8         | 25.4         | 45.9         |
|      |                           | MIN         | 11.7         | 16.9         | 24.1         | 29.1         | 36.3         | 42.8         | 49.4         | 48.6         | 40.7         | 31.0         | 21.5         | 13.0         | 30.4         |
| 118  | MOUNTAIN DELL DAM         | MAX         | 36.7         | 41.9         | 49.8         | 58.7         | 68.6         | 79.7         | 87.4         | 85.7         | 75.9         | 62.3         | 46.1         | 37.1         | 60.8         |
|      |                           | MEAN        | 25.9         | 30.0         | 37.4         | 45.1         | 53.8         | 62.7         | 69.9         | 68.7         | 59.8         | 48.2         | 35.3         | 26.6         | 47.0         |
|      |                           | MIN         | 15.1         | 18.1         | 24.9         | 31.5         | 39.0         | 45.7         | 52.4         | 51.6         | 43.6         | 34.0         | 24.4         | 16.1         | 33.0         |
| 1119 | MYTON                     | MAX<br>MEAN | 31.1<br>17.5 | 37.9<br>23.9 | 52.9<br>38.0 | 63.5         | 72.5<br>56.3 | 83.2<br>65.6 | 89.6<br>71.9 | 87.5<br>70.1 | 78.3<br>60.9 | 64.8<br>48.4 | 47.2<br>33.5 | 34.5<br>21.2 | 61.9<br>46.2 |
|      |                           | MIN         | 3.9          | 9.8          | 23.1         | 31.2         | 40.0         | 47.9         | 54.2         | 52.7         | 43.5         | 31.9         | 19.7         | 7.9          | 30.5         |
| 120  | NATURAL BRIDGES NATL MO   |             | 38.8         | 43.9         | 50.9         | 60.0         | 70.5         | 82.3         | 87.7         | 85.0         | 76.5         | 63.7         | 48.6         | 40.0         | 62.3         |
| == 0 | THIT SHEET THE THE        | MEAN        | 28.3         | 33.3         | 39.5         | 47.0         | 56.6         | 67.2         | 73.1         | 71.0         | 63.1         | 51.1         | 37.7         | 29.6         | 49.8         |
|      |                           | MIN         | 17.8         | 22.6         | 28.0         | 33.9         | 42.6         | 52.0         | 58.4         | 56.9         | 49.6         | 38.4         | 26.8         | 19.1         | 37.2         |
| 121  | NEOLA                     | MAX         | 30.9         | 37.2         | 49.1         | 59.0         | 68.0         | 78.1         | 84.3         | 82.5         | 73.7         | 60.6         | 43.5         | 32.8         | 58.3         |
|      |                           | MEAN        | 19.8         | 25.4         | 36.7         | 45.2         | 54.0         | 63.1         | 69.3         | 67.8         | 59.0         | 47.0         | 32.3         | 22.0         | 45.1         |
|      |                           | MIN         | 8.6          | 13.5         | 24.3         | 31.3         | 40.0         | 48.0         | 54.3         | 53.0         | 44.3         | 33.4         | 21.0         | 11.1         | 31.9         |
| 122  | NEPHI                     | MAX         | 40.2 28.9    | 46.0<br>33.8 | 55.6<br>42.1 | 64.2         | 73.6<br>57.9 | 85.2<br>67.6 | 92.2<br>74.6 | 90.4<br>73.2 | 81.1<br>64.4 | 67.9<br>52.5 | 51.7<br>39.4 | 40.8         | 65.7         |
|      |                           | MEAN<br>MIN | 17.6         | 21.5         | 28.6         | 49.3         | 42.1         | 50.0         | 57.0         | 56.0         | 47.7         | 37.0         | 27.1         | 18.4         | 51.1<br>36.4 |
| 123  | NEW HARMONY               | MAX         | 43.6         | 48.4         | 53.9         | 62.0         | 71.9         | 82.5         | 88.2         | 86.0         | 78.8         | 67.3         | 53.4         | 44.8         | 65.1         |
|      |                           | MEAN        | 31.9         | 36.0         | 41.0         | 47.8         | 56.7         | 66.4         | 72.8         | 71.0         | 63.6         | 52.5         | 40.3         | 32.7         | 51.1         |
|      |                           | MIN         | 20.1         | 23.5         | 28.0         | 33.5         | 41.5         | 50.2         | 57.4         | 55.9         | 48.3         | 37.7         | 27.2         | 20.6         | 37.0         |
| 124  | OAK CITY                  | MAX         | 38.6         | 45.1         | 54.3         | 62.2         | 72.7         | 84.7         | 92.4         | 90.5         | 80.5         | 66.8         | 49.9         | 39.6         | 64.8         |
|      |                           | MEAN        | 29.6         | 35.2         | 43.1         | 49.7         | 59.3         | 70.1         | 78.2         | 76.3         | 66.5         | 54.0         | 39.5         | 30.1         | 52.6         |
| 105  | 0.000.000.000.000.000.000 | MIN         | 20.6         | 25.2         | 31.9         | 37.2         | 45.8         | 55.5         | 63.9         | 62.1         | 52.5         | 41.1         | 29.1         | 20.5         | 40.5         |
| 125  | OGDEN PIONEER P H         | MAX<br>MEAN | 36.1<br>28.1 | 42.6<br>33.2 | 52.2<br>41.7 | 60.8<br>49.5 | 70.5<br>58.9 | 81.5<br>68.7 | 90.0<br>76.6 | 88.4<br>75.0 | 77.8<br>65.0 | 64.7<br>52.7 | 48.4<br>39.2 | 37.8<br>29.8 | 62.6<br>51.5 |
|      |                           | MIN         | 20.1         | 23.8         | 31.2         | 38.2         | 47.2         | 55.8         | 63.1         | 61.5         | 52.1         | 40.7         | 29.9         | 29.0         | 40.4         |
| 126  | OGDEN SUGAR FACTORY       | MAX         | 36.6         | 43.5         | 53.5         | 62.9         | 72.4         | 83.6         | 92.1         | 90.6         | 79.9         | 66.2         | 49.3         | 38.4         | 64.1         |
| ===  | COZZI BOGIA INGIGNI       | MEAN        | 27.6         | 33.4         | 42.3         | 50.1         | 58.8         | 68.5         | 75.9         | 74.3         | 64.2         | 52.1         | 38.7         | 29.3         | 51.3         |
|      |                           | MIN         |              | 23.2         | 31.1         | 37.3         | 45.2         | 53.4         | 59.6         | 57.9         | 48.4         | 38.0         | 28.0         | 20.2         | 38.4         |
| 127  | OLMSTEAD P H              | MAX         | 39.1         | 45.4         | 54.6         | 63.3         | 73.3         | 84.6         | 91.8         | 90.0         | 80.5         | 67.3         | 51.1         | 40.4         | 65.1         |
|      |                           | MEAN        | 29.7         | 34.8         | 42.8         | 50.2         | 59.0         | 68.5         | 75.5         | 73.9         | 64.9         | 53.5         | 40.3         | 31.0         | 52.0         |
| 100  |                           | MIN         | 20.3         | 24.1         | 30.9         | 37.0         | 44.6         | 52.3         | 59.1         | 57.7         | 49.2         | 39.6         | 29.4         | 21.6         | 38.8         |
| 128  | ORDERVILLE                | MAX         | 49.7         | 54.1         | 60.0         | 68.3         | 77.2         | 88.3         | 93.4         | 91.1         | 83.6         | 72.0         | 58.5         | 50.9         | 70.6         |
|      |                           | MEAN<br>MIN | 33.7<br>17.7 | 38.2 22.3    | 43.0<br>26.0 | 49.7         | 57.9<br>38.5 | 67.4<br>46.5 | 73.4         | 72.2<br>53.2 | 64.9<br>46.2 | 53.4<br>34.8 | 41.3         | 34.7<br>18.4 | 52.5<br>34.3 |
| 129  | OREM TREATMENT PLANT      | MAX         | 36.8         | 44.1         | 55.7         | 65.4         | 75.5         | 86.3         | 92.3         | 90.0         | 79.2         | 64.7         | 48.3         | 38.0         | 64.7         |
|      |                           | MEAN        | 28.6         | 34.2         | 44.3         | 52.5         | 61.1         | 70.2         | 76.5         | 74.9         | 65.2         | 52.2         | 39.2         | 30.8         | 52.5         |
|      |                           | MIN         | 20.3         | 24.3         | 32.9         | 39.5         | 46.6         | 54.1         | 60.6         | 59.8         | 51.1         | 39.7         | 30.0         | 23.5         | 40.2         |
| 130  | OURAY 4 NE                | MAX         | 29.7         | 37.6         | 54.3         | 66.2         | 76.6         | 88.2         | 94.3         | 91.8         | 81.7         | 67.2         | 47.4         | 33.6         | 64.1         |
|      |                           | MEAN        | 16.8         | 23.7         | 39.6         | 50.1         | 59.6         | 69.2         | 75.2         | 73.1         | 63.4         | 50.2         | 34.4         | 21.2         | 48.0         |
|      |                           | MIN         | 3.9          | 9.8          | 24.8         | 34.0         | 42.6         | 50.2         | 56.1         | 54.4         | 45.1         | 33.2         | 21.3         | 8.8          | 32.0         |
|      |                           |             |              |              |              |              |              |              |              |              |              |              |              |              |              |



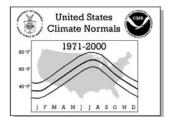
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

| No    | Ctation Name           | Clamant     |              | - FED        | MAD          | A DD         |              | PERATU       |              |              | ` .          |              | ,            | DEC          | A NINII 1A 1 |
|-------|------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No.   | Station Name           | Element     |              | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          |              | ANNUAL       |
| 131   | PANGUITCH              | MAX<br>MEAN | 40.5         | 45.2<br>29.7 | 53.2<br>37.0 | 61.9         | 71.7<br>52.5 | 83.1<br>61.4 | 88.4         | 85.3<br>65.4 | 77.8<br>57.5 | 65.9<br>46.2 | 50.7<br>33.9 | 41.9         | 63.8<br>45.5 |
|       |                        | MIN         | 9.0          | 14.1         | 20.7         | 25.4         | 33.2         | 39.7         | 46.8         | 45.5         | 37.1         | 26.5         | 17.1         | 9.6          | 27.1         |
| 132   | PARK VALLEY            | MAX         | 34.1         | 39.5         | 47.4         | 56.0         | 64.9         | 75.1         | 84.9         | 84.1         | 73.6         | 60.7         | 45.4         | 35.6         | 58.4         |
|       |                        | MEAN        | 24.2         | 29.4         | 36.7         | 44.2         | 52.5         | 61.5         | 69.8         | 69.2         | 59.3         | 47.7         | 34.8         | 25.9         | 46.3         |
| 133   | PAROWAN POWER PLANT    | MIN<br>MAX  | 14.2         | 19.3<br>46.3 | 25.9<br>52.7 | 32.4         | 40.0         | 47.8<br>82.1 | 54.7         | 54.2<br>85.9 | 45.0<br>78.5 | 34.7         | 24.2         | 16.1         | 34.0<br>64.0 |
| 133   | TAKOWAN TOWER TEANT    | MEAN        | 28.2         | 32.1         | 38.6         | 45.3         | 54.7         | 64.6         | 71.1         | 69.1         | 61.1         | 49.5         | 36.7         | 29.3         | 48.4         |
|       |                        | MIN         | 14.3         | 17.8         | 24.5         | 30.2         | 39.0         | 47.1         | 54.2         | 52.2         | 43.6         | 32.7         | 22.0         | 15.2         | 32.7         |
| 134   | PARTOUN                | MAX         | 39.2         | 46.0         | 55.6         | 63.8         | 73.7         | 85.6         | 93.6         | 91.4         | 81.0         | 67.0         | 50.9         | 40.8         | 65.7         |
|       |                        | MEAN<br>MIN | 27.1<br>15.0 | 33.3         | 41.7<br>27.8 | 48.6         | 57.5<br>41.2 | 67.7<br>49.7 | 75.0<br>56.3 | 73.1<br>54.7 | 63.3<br>45.5 | 50.8         | 37.7<br>24.4 | 28.1<br>15.4 | 50.3<br>34.9 |
| 136   | PINE VIEW DAM          | MAX         | 30.0         | 35.0         | 45.7         | 56.0         | 65.9         | 76.7         | 85.0         | 83.7         | 73.3         | 60.4         | 43.0         | 31.6         | 57.2         |
|       |                        | MEAN        | 19.0         | 22.4         | 33.6         | 42.6         | 51.5         | 60.1         | 67.3         | 65.9         | 56.4         | 45.4         | 32.1         | 21.8         | 43.2         |
|       |                        | MIN         | 8.0          | 9.8          | 21.4         | 29.2         | 37.0         | 43.4         | 49.6         | 48.1         | 39.5         | 30.3         | 21.2         | 11.9         | 29.1         |
| 137   | PLEASANT GROVE         | MAX<br>MEAN | 37.5<br>28.4 | 44.0<br>33.7 | 53.7<br>42.3 | 62.4<br>49.6 | 72.2<br>58.2 | 82.8<br>67.5 | 89.8         | 88.2<br>73.2 | 78.7<br>64.0 | 66.0<br>52.2 | 49.9<br>39.3 | 39.1<br>30.0 | 63.7<br>51.1 |
|       |                        | MIN         | 19.3         | 23.4         | 30.8         | 36.7         | 44.1         | 52.1         | 59.4         | 58.2         | 49.3         | 38.4         | 28.7         | 20.9         | 38.4         |
| 140   | PROVO BYU              | MAX         | 39.2         | 46.1         | 55.9         | 64.4         | 74.3         | 85.9         | 93.4         | 91.6         | 81.3         | 67.8         | 51.3         | 40.7         | 66.0         |
|       |                        | MEAN        | 30.9         | 36.2         | 44.8         | 52.0         | 60.6         | 70.0         | 76.9         | 75.3         | 65.8         | 53.9         | 41.2         | 32.3         | 53.3         |
| 1 4 1 | P21707 P27             | MIN         | 22.5         | 26.2         | 33.7         | 39.6         | 46.9         | 54.0         | 60.4         | 58.9         | 50.3         | 40.0         | 31.0         | 23.9         | 40.6         |
| 141   | RANDOLPH               | MAX<br>MEAN | 26.5<br>13.6 | 32.0<br>18.0 | 41.1<br>27.8 | 51.9<br>37.0 | 62.0<br>45.8 | 72.2<br>54.7 | 80.5         | 79.3<br>59.3 | 69.8<br>50.5 | 56.8<br>38.9 | 39.3<br>25.5 | 27.7<br>14.6 | 53.3<br>37.3 |
|       |                        | MIN         | 0.7          | 3.9          | 14.5         | 22.0         | 29.6         | 37.2         | 42.0         | 39.2         | 31.1         | 20.9         | 11.6         | 1.4          | 21.2         |
| 142   | RICHFIELD RADIO KSVC   | MAX         | 40.6         | 47.1         | 55.9         | 63.8         | 72.5         | 83.2         | 89.1         | 87.3         | 79.5         | 67.8         | 52.0         | 42.2         | 65.1         |
|       |                        | MEAN        | 28.1         | 33.7         | 41.2         | 47.5         | 55.6         | 64.5         | 70.7         | 69.2         | 60.9         | 49.7         | 37.5         | 28.9         | 49.0         |
| 1/2   | RICHMOND               | MIN<br>MAX  | 15.5<br>32.4 | 20.2         | 26.5         | 31.1         | 38.6         | 45.8<br>81.5 | 52.2         | 51.0<br>89.4 | 42.2<br>78.2 | 31.6         | 22.9<br>45.6 | 15.6<br>33.8 | 32.8         |
| 143   | RICHMOND               | MEAN        | 23.6         | 28.7         | 38.4         | 46.6         | 54.8         | 64.2         | 71.9         | 71.0         | 61.1         | 49.1         | 35.3         | 24.9         | 47.5         |
|       |                        | MIN         | 14.7         | 18.3         | 26.7         | 32.9         | 39.6         | 46.8         | 52.9         | 52.6         | 44.0         | 34.5         | 25.0         | 15.9         | 33.7         |
| 144   | RIVERDALE              | MAX         | 36.6         | 42.8         | 51.9         | 60.2         | 69.9         | 80.9         | 89.9         | 88.3         | 78.0         | 64.8         | 48.7         | 38.3         | 62.5         |
|       |                        | MEAN        | 27.6         | 32.7<br>22.6 | 41.1         | 48.5         | 56.8         | 66.2         | 74.2         | 72.8         | 63.3<br>48.5 | 51.4         | 38.3         | 28.7         | 50.1         |
| 145   | ROOSEVELT RADIO        | MIN<br>MAX  | 18.6<br>29.7 | 37.1         | 53.3         | 36.8         | 43.7         | 51.4<br>85.1 | 90.9         | 57.2<br>89.2 | 79.4         | 38.0         | 27.8<br>46.5 | 19.0<br>33.4 | 37.7<br>62.4 |
| - 10  | 1000011011             | MEAN        | 16.3         | 23.1         | 37.5         | 47.2         | 56.4         | 65.4         | 71.2         | 69.5         | 60.1         | 47.6         | 32.3         | 19.9         | 45.5         |
|       |                        | MIN         | 2.8          | 9.1          | 21.7         | 29.7         | 38.5         | 45.7         | 51.4         | 49.8         | 40.7         | 29.9         | 18.0         | 6.4          | 28.6         |
| 146   | ROSETTE                | MAX         | 34.6         | 40.3         | 48.2         | 55.7         | 65.0         | 75.3         | 85.3         | 84.3         | 74.8         | 61.6         | 45.6         | 36.3         | 58.9         |
|       |                        | MEAN<br>MIN | 23.9         | 29.1<br>17.9 | 36.5<br>24.7 | 43.1         | 51.7<br>38.3 | 60.9<br>46.4 | 70.1         | 68.7<br>53.0 | 59.3<br>43.7 | 46.9         | 33.7<br>21.7 | 25.1<br>13.9 | 45.8<br>32.5 |
| 147   | ST GEORGE              | MAX         | 54.6         | 61.4         | 68.9         | 77.4         | 86.9         | 97.5         |              | 100.4        | 93.3         | 80.9         | 64.6         | 55.0         | 78.6         |
|       |                        | MEAN        | 41.8         | 47.3         | 54.2         | 61.5         | 70.8         | 80.3         | 86.3         | 84.4         | 76.4         | 63.8         | 49.9         | 41.8         | 63.2         |
| 1 4 0 | CALTNA                 | MIN         | 28.9         | 33.2         | 39.4         | 45.6         | 54.7         | 63.1         | 69.8         | 68.3         | 59.5         | 46.6         | 35.1         | 28.5         | 47.7         |
| 148   | SALINA                 | MAX<br>MEAN | 39.4<br>25.9 | 46.2<br>32.0 | 56.0<br>40.7 | 64.4         | 73.6<br>56.3 | 84.4<br>65.6 | 90.8         | 88.7<br>70.3 | 79.8<br>61.2 | 67.1         | 51.0<br>36.4 | 40.9         | 65.2<br>48.7 |
|       |                        | MIN         | 12.4         | 17.8         | 25.3         | 30.9         | 39.0         | 46.8         | 53.6         | 51.8         | 42.5         | 31.2         | 21.8         | 13.4         | 32.2         |
| 149   | SALINA 24 E            | MAX         | 30.8         | 34.0         | 40.5         | 48.6         | 58.8         | 70.9         | 77.1         | 75.4         | 66.7         | 54.8         | 38.8         | 31.6         | 52.3         |
|       |                        | MEAN        | 21.6         | 24.9         |              |              | 47.3         | 57.4         | 64.2         |              |              | 43.1         | 29.6         |              | 41.4         |
| 150   | SALTAIR SALT PLANT     | MIN<br>MAX  |              | 15.7<br>41.5 |              | 28.0         | 35.8<br>68.7 | 43.8         | 51.3         |              | 40.9         | 31.4         | 20.3         | 38.2         | 30.4         |
| 150   | SALIAIR SALI FLANI     | MEAN        |              | 32.9         |              | 49.9         | 58.8         | 69.2         | 76.9         | 75.2         |              | 51.7         |              | 29.9         | 51.5         |
|       |                        | MIN         | 19.7         | 24.3         | 33.3         | 40.4         | 48.8         | 57.8         | 64.6         |              | 52.1         | 40.4         | 29.5         | 21.5         | 41.3         |
| 151   | SALT LAKE CITY INTL AP |             | 37.0         |              | 52.8         | 60.9         | 70.6         | 82.2         | 90.6         |              | 77.6         | 64.0         | 48.7         | 38.0         | 62.9         |
|       |                        | MEAN<br>MIN | 29.2<br>21.3 | 34.5<br>25.5 | 43.1<br>33.4 | 50.0<br>39.0 | 58.8<br>46.9 | 69.0<br>55.8 | 77.0         |              | 65.0<br>52.4 | 52.5<br>41.0 | 39.6<br>30.4 | 30.2         | 52.0<br>41.2 |
| 152   | SALT LAKE TRIAD CENTER | MAX         |              | 43.6         | 53.4         | 61.2         | 70.0         | 81.5         | 89.0         | 87.9         | 77.5         | 65.1         | 49.9         | 39.7         | 63.1         |
|       |                        | MEAN        |              | 36.7         |              | 52.1         | 60.4         | 70.8         | 78.1         | 77.1         |              | 55.7         |              | 33.2         | 54.2         |
|       |                        | MIN         |              | 29.7         | 36.9         | 42.9         | 50.8         | 60.0         | 67.2         | 66.3         | 56.7         | 46.3         | 34.8         | 26.7         | 45.3         |
| 153   | SANTAQUIN CHLORINATOR  | MAX         | 37.7         |              | 52.1         | 60.5         | 70.8         | 81.9         | 90.1         |              | 78.7         | 64.8         | 48.9         | 38.5         | 63.0         |
|       |                        | MEAN<br>MIN | 28.1<br>18.4 | 32.9<br>22.2 | 40.8<br>29.5 | 47.9<br>35.2 | 57.1<br>43.4 | 66.9<br>51.9 | 75.0<br>59.8 | 73.2<br>57.7 | 63.4<br>48.0 | 51.1<br>37.3 | 37.9<br>26.8 | 28.9<br>19.3 | 50.3<br>37.5 |
| 154   | SCIPIO                 | MAX         |              | 43.9         | 52.3         | 60.8         | 71.3         | 82.0         | 89.4         | 87.2         | 78.3         | 65.7         | 50.0         | 38.8         | 63.1         |
|       |                        | MEAN        | 24.4         | 30.8         | 38.6         | 45.7         | 55.0         | 64.4         | 72.3         | 70.4         | 60.5         | 48.2         | 35.9         | 25.5         | 47.6         |
| 1     |                        | MIN         |              |              | 24.8         |              | 38.7         | 46.7         | 55.2         |              | 42.6         | 30.7         |              | 12.1         | 32.2         |
| 155   | SCOFIELD DAM           | MAX<br>MEAN | 27.5<br>13.3 | 31.9<br>15.9 | 38.2<br>25.1 | 47.4<br>34.4 | 58.2<br>44.7 | 69.3<br>53.7 | 76.9         | 75.2<br>59.0 | 66.2<br>50.4 | 54.1<br>39.8 | 38.7<br>27.0 | 29.3<br>16.2 | 51.1<br>36.7 |
|       |                        | MIN         | -1.0         |              | 12.0         | 21.4         | 31.1         | 38.1         | 44.4         | 42.7         |              | 1            | 15.3         | 3.1          | 22.3         |
| 156   | SCOFIELD-SKYLAND MINE  | MAX         | 32.5         | 33.7         | 38.0         | 45.2         | 55.3         | 67.3         | 74.2         | 72.6         | 63.5         | 52.2         | 39.0         | 33.0         | 50.5         |
|       |                        | MEAN        |              | 22.6         |              |              | 42.9         | 52.7         | 59.9         |              | 49.7         | 1            | 27.5         |              | 38.1         |
|       |                        | MIN         | 8.3          | 11.4         | 17.3         | 23.2         | 30.5         | 38.1         | 45.5         | 44.3         | 35.8         | 26.6         | 16.0         | 9.9          | 25.6         |



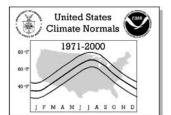
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

|                            |             |              |              |              |              | TEME         | PERATU       | RE NO        | 2 IAMS       | (Degree      | s Fahrer     | nheit)       |              |              |
|----------------------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. Station Name           | Elemen      | t JAN        | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          | DEC          | ANNUAL       |
| 157 SILVER LAKE BRIGHTON   | MAX         | 30.2         | 33.1         | 37.1         | 43.5         | 52.2         | 63.6         | 71.5         | 70.2         | 61.1         | 49.7         | 36.3         | 31.0         | 48.3         |
|                            | MEAN        | 19.9         | 22.0         | 26.3         | 32.4         | 40.9         | 50.7         | 58.2         | 57.0         | 48.6         | 38.2         | 26.0         | 20.4         | 36.7         |
| 158 SNAKE CREEK POWERHOUSE | MIN<br>MAX  | 9.6          | 10.8         | 15.5<br>48.0 | 21.2<br>57.6 | 29.6         | 37.7<br>77.5 | 44.8<br>84.9 | 43.7         | 36.0<br>74.6 | 26.6         | 15.6<br>46.1 | 9.7          | 25.1<br>59.4 |
| 130 BNAKE CREEK TOWERIOODE | MEAN        | 22.2         | 25.9         | 34.7         | 42.6         | 50.9         | 58.8         | 65.4         | 64.4         | 56.2         | 45.9         | 33.1         | 23.7         | 43.7         |
|                            | MIN         | 9.9          | 12.4         | 21.4         | 27.5         | 34.4         | 40.1         | 45.9         | 45.2         | 37.8         | 29.0         | 20.1         | 11.5         | 27.9         |
| 159 SNOWVILLE              | MAX         | 32.8         | 39.2         | 49.5         | 59.6         | 69.5         | 80.8         | 89.5         | 87.9         | 77.8         | 64.4         | 46.6         | 35.7         | 61.1         |
|                            | MEAN<br>MIN | 22.0         | 27.5<br>15.7 | 36.9<br>24.3 | 44.8         | 53.3<br>37.0 | 62.7<br>44.5 | 70.4         | 69.3<br>50.7 | 59.7<br>41.5 | 47.2<br>30.0 | 33.6<br>20.5 | 23.9<br>12.1 | 45.9<br>30.7 |
| 160 SOLDIER SUMMIT         | MAX         | 28.2         | 33.4         | 39.6         | 49.7         | 60.3         | 71.4         | 78.7         | 77.0         | 68.4         | 56.7         | 39.3         | 29.7         | 52.7         |
|                            | MEAN        | 15.2         | 18.7         | 25.1         | 34.0         | 43.7         | 52.3         | 59.5         | 57.5         | 49.7         | 39.2         | 25.3         | 16.0         | 36.4         |
| 161 SPANISH FORK PWR HOUSE | MIN<br>MAX  | 2.2          | 3.9          | 10.5<br>54.6 | 18.3         | 27.0<br>73.9 | 33.2<br>85.2 | 40.3         | 38.0<br>90.1 | 31.0         | 21.6         | 11.3         | 2.3          | 20.0<br>64.6 |
| 101 SPANISH FORK PWR HOUSE | MEAN        | 28.7         | 34.1         | 43.1         | 50.7         | 59.6         | 68.9         | 75.9         | 74.1         | 65.0         | 53.3         | 39.6         | 29.9         | 51.9         |
|                            | MIN         | 20.4         | 24.3         | 31.5         | 37.6         | 45.2         | 52.5         | 59.4         | 58.1         | 49.8         | 40.0         | 29.9         | 21.8         | 39.2         |
| 163 SUNNYSIDE              | MAX         | 33.2         | 38.5         | 45.8         | 54.2         | 63.8         | 76.3         | 83.2         | 81.4         | 72.0         | 59.1         | 44.3         | 35.1         | 57.2         |
|                            | MEAN<br>MIN | 23.5         | 28.2<br>17.9 | 34.3<br>22.7 | 42.2         | 51.3<br>38.7 | 62.1<br>47.8 | 69.0<br>54.8 | 67.6<br>53.7 | 58.9<br>45.7 | 47.2<br>35.3 | 33.9<br>23.5 | 25.3<br>15.5 | 45.3<br>33.3 |
| 164 SUNNYSIDE CITY CENTER  | MAX         | 34.1         | 41.0         | 49.3         | 57.8         | 68.3         | 79.7         | 86.4         | 83.3         | 73.4         | 61.0         | 44.7         | 36.6         | 59.6         |
|                            | MEAN        | 24.6         | 30.2         | 38.0         | 44.9         | 55.0         | 65.3         | 72.2         | 69.4         | 60.2         | 49.2         | 34.9         | 26.9         | 47.6         |
| 4.55                       | MIN         | 15.1         | 19.3         | 26.7         | 31.9         | 41.7         | 50.8         | 58.0         | 55.5         | 46.9         | 37.3         | 25.1         | 17.1         | 35.5         |
| 165 THIOKOL PLANT 78       | MAX<br>MEAN | 33.3         | 40.1<br>28.6 | 50.6<br>38.5 | 60.9<br>46.5 | 70.9<br>55.3 | 82.5<br>65.1 | 91.6<br>73.0 | 90.5<br>72.0 | 79.5<br>61.6 | 64.7<br>48.5 | 46.9<br>34.9 | 35.5<br>24.7 | 62.3<br>47.6 |
|                            | MIN         | 12.5         | 17.1         | 26.3         | 32.1         | 39.7         | 47.6         | 54.4         | 53.5         | 43.6         | 32.3         | 22.8         | 13.8         | 33.0         |
| 166 THOMPSON               | MAX         | 37.7         | 46.2         | 56.7         | 65.7         | 76.3         | 87.9         | 93.8         | 91.6         | 82.2         | 68.9         | 52.0         | 40.9         | 66.7         |
|                            | MEAN        | 26.0         | 34.2         | 43.5         | 51.6         | 61.9         | 72.4         | 78.7         | 76.8         | 67.6         | 54.6         | 40.0         | 29.3         | 53.1         |
| 167 TIMPANOGOS CAVE        | MIN<br>MAX  | 14.3<br>34.1 | 22.1         | 30.3         | 37.4         | 47.4         | 56.9<br>82.5 | 63.6<br>91.6 | 61.9<br>90.6 | 52.9<br>79.0 | 40.3<br>62.6 | 28.0         | 17.6<br>34.2 | 39.4<br>61.7 |
| 107 TIMPANOGOS CAVE        | MEAN        | 27.1         | 31.9         | 39.5         | 47.4         | 56.3         | 66.1         | 74.3         | 73.2         | 63.3         | 50.4         | 35.4         | 27.5         | 49.4         |
|                            | MIN         | 20.0         | 23.1         | 28.5         | 34.2         | 41.8         | 49.6         | 56.9         | 55.8         | 47.6         | 38.1         | 27.7         | 20.7         | 37.0         |
| 168 TOOELE                 | MAX         | 39.5         | 44.9         | 53.2         | 61.8         | 71.4         | 82.6         | 90.7         | 89.3         | 78.9         | 65.6         | 49.7         | 40.3         | 64.0         |
|                            | MEAN<br>MIN | 29.8         | 34.5<br>24.1 | 42.1         | 49.6         | 58.5<br>45.6 | 68.8<br>55.0 | 76.6<br>62.4 | 74.9<br>60.5 | 64.9<br>50.8 | 52.6<br>39.6 | 39.3         | 30.6         | 51.9<br>39.7 |
| 169 TREMONTON              | MAX         | 32.8         | 39.2         | 50.3         | 59.6         | 68.8         | 79.5         | 88.0         | 87.2         | 76.6         | 63.3         | 46.4         | 35.0         | 60.6         |
|                            | MEAN        | 25.1         | 30.4         | 40.3         | 48.1         | 56.8         | 66.3         | 73.9         | 72.9         | 62.7         | 50.2         | 36.7         | 26.7         | 49.2         |
| 170 mpmmon                 | MIN         | 17.3         | 21.5         | 30.3         | 36.5         | 44.8         | 53.0         | 59.7         | 58.5         | 48.8         | 37.0         | 26.9         | 18.4         | 37.7         |
| 170 TRENTON                | MAX<br>MEAN | 31.3         | 37.6<br>26.0 | 48.7<br>36.1 | 58.9<br>44.3 | 68.5<br>53.1 | 79.3<br>61.7 | 87.5<br>68.3 | 86.7<br>67.0 | 76.4<br>57.5 | 63.0<br>46.0 | 45.3<br>33.0 | 33.1 22.6    | 59.7<br>44.7 |
|                            | MIN         | 10.4         | 14.4         | 23.4         | 29.6         | 37.6         | 44.0         | 49.1         | 47.2         | 38.5         | 28.9         | 20.7         | 12.0         | 29.7         |
| 171 TROPIC                 | MAX         | 44.2         | 48.3         | 56.2         | 63.8         | 72.1         | 82.0         | 88.2         | 85.2         | 77.4         | 66.3         | 52.7         | 45.9         | 65.2         |
|                            | MEAN        | 31.0         | 34.7         | 41.4<br>26.6 | 47.1         | 54.5<br>36.8 | 63.1         | 69.8         | 67.7<br>50.2 | 60.3         | 50.4         | 38.7         | 32.4         | 49.3         |
| 173 UTAH LAKE LEHI         | MIN<br>MAX  | 17.7<br>36.6 | 21.1         | 51.1         | 30.4         | 70.7         | 44.2<br>82.3 | 51.3         | 88.0         | 43.1 78.2    | 34.5         | 24.6         | 18.8         | 33.3<br>62.7 |
|                            | MEAN        | 26.2         | 31.1         | 39.6         | 47.7         | 56.0         | 65.7         | 72.8         | 71.1         | 61.5         | 49.5         | 36.7         | 28.2         | 48.8         |
|                            | MIN         | 15.7         | 19.8         | 28.1         | 34.1         | 41.3         | 49.0         | 55.7         | 54.2         | 44.7         | 34.1         | 25.0         | 17.6         | 34.9         |
| 174 VERNAL AP              | MAX<br>MEAN | 30.0         | 37.2         | 51.7<br>38.0 | 62.5<br>47.1 | 72.5         | 83.6         | 89.8         | 87.7         | 77.4<br>60.1 | 63.0<br>47.6 | 45.3<br>33.0 | 33.0<br>21.6 | 61.1<br>46.2 |
|                            | MIN         | 7.3          | 25.0<br>12.7 | 24.3         | 31.6         | 56.2<br>39.8 | 65.4<br>47.2 | 71.5         | 69.6<br>51.5 | 42.8         | 32.1         | 20.6         | 10.2         | 31.1         |
| 175 VERNON                 | MAX         | 40.6         | 45.6         | 53.0         | 61.5         | 71.5         | 83.1         | 91.2         | 89.2         | 79.1         | 66.5         | 50.7         | 41.6         | 64.5         |
|                            | MEAN        | 26.7         | 31.5         | 38.8         | 45.5         | 54.3         | 64.4         | 72.1         | 70.6         | 60.8         | 49.3         | 36.0         | 27.3         | 48.1         |
| 176 VEYO POWERHOUSE        | MIN<br>MAX  | 12.7         | 17.4<br>52.6 | 24.5         | 29.5         | 37.0<br>75.0 | 45.7<br>85.9 | 53.0         | 52.0<br>89.3 | 42.5<br>82.5 | 32.0<br>71.3 | 21.3         | 13.0         | 31.7<br>69.0 |
| 170 VEIG TOWERIGOBE        | MEAN        | 37.6         | 41.6         | 46.9         | 53.2         | 61.0         | 70.5         | 76.0         | 74.5         | 67.9         | 57.5         | 45.0         | 38.6         | 55.9         |
|                            | MIN         | 27.0         | 30.5         | 34.9         | 40.0         | 46.9         | 55.1         | 60.6         | 59.6         | 53.2         | 43.7         | 32.7         | 27.3         | 42.6         |
| 177 WAH WAH RANCH          | MAX         | 43.2         | 49.7         | 58.6         | 66.4         | 75.9         | 87.5         | 94.2         | 92.0         | 83.3         | 70.4         | 54.7         | 44.4         | 68.4         |
|                            | MEAN<br>MIN | 29.3<br>15.4 | 35.1<br>20.5 | 42.8<br>27.0 | 49.5         | 58.4<br>40.8 | 68.7<br>49.9 | 76.1<br>57.9 | 74.2<br>56.3 | 64.7<br>46.0 | 52.2<br>33.9 | 39.0<br>23.3 | 29.5<br>14.5 | 51.6<br>34.8 |
| 178 WANSHIP DAM            | MAX         | 35.8         | 40.5         | 48.9         | 59.0         | 69.3         | 80.4         | 88.0         | 86.9         | 77.2         | 64.1         | 46.8         | 37.3         | 61.2         |
|                            | MEAN        | 23.5         | 27.4         | 35.7         | 43.6         | 52.2         | 60.7         | 67.2         | 66.0         | 57.3         | 46.2         | 33.5         | 24.8         | 44.8         |
| 101 MENDOVED               | MIN         | 11.2         | 14.2         | 22.5         | 28.1         | 35.0         | 40.9         | 46.4         | 45.1         | 37.3         | 28.3         | 20.1         | 12.2         | 28.4         |
| 181 WENDOVER               | MAX<br>MEAN | 34.8         | 42.0<br>33.0 | 52.6<br>42.7 | 61.4<br>50.7 | 71.1<br>59.9 | 82.4<br>70.1 | 90.9<br>78.2 | 88.8<br>75.9 | 77.2<br>65.0 | 62.0<br>51.0 | 46.1<br>36.9 | 35.8<br>27.3 | 62.1<br>51.5 |
|                            | MIN         | 18.7         | 24.0         | 32.8         | 39.9         | 48.7         | 57.7         | 65.5         | 63.0         | 52.7         | 39.9         | 27.7         | 18.8         | 40.8         |
| 183 WOODRUFF               | MAX         | 27.8         | 32.3         | 42.9         | 53.7         | 63.4         | 73.1         | 80.9         | 79.8         | 70.9         | 58.8         | 40.9         | 29.6         | 54.5         |
|                            | MEAN<br>MIN | 15.1         | 18.7         | 29.8         | 38.5         | 47.3         | 55.7         | 62.1         | 60.4         | 51.6         | 40.7         | 27.2         | 16.8         | 38.7         |
|                            | MIN         | 2.3          | 5.1          | 16.6         | 23.2         | 31.2         | 38.2         | 43.2         | 41.0         | 32.2         | 22.6         | 13.4         | 3.9          | 22.7         |
|                            |             |              |              |              |              |              |              |              |              |              |              |              |              |              |
|                            |             |              |              |              |              |              |              |              |              |              |              |              |              |              |
|                            |             |              |              |              |              |              |              |              |              |              |              |              |              |              |



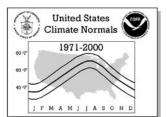
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

|   |             |              |              |              | DDEC        | UDITAT     | ON NO       | 20441.0     | /T-4-1 :     | la ala a a \ |              |             |                |
|---|-------------|--------------|--------------|--------------|-------------|------------|-------------|-------------|--------------|--------------|--------------|-------------|----------------|
| No. Station Name  | JAN         | FEB          | MAR          | APR          | MAY         | JUN        | JUL         | AUG         | SEP          | OCT          | NOV          | DEC         | ANNUAL         |
| 001 ALLEN'S RANCH   | .32         | .43          | .77          | .95          | 1.30        | .73        | .65         | .66         | 1.03         | 1.07         | .55          | .44         | 8.90           |
| 002 ALPINE  | 1.99        | 1.74         | 1.92         | 1.85         | 2.17        | .88        | .74         | 1.00        | 1.38         | 1.89         | 1.66         | 1.67        | 18.89          |
| 003 ALTA  | 5.99        | 5.88         | 6.62         | 5.34         | 4.26        | 1.89       | 1.75        | 1.96        | 2.82         | 4.08         | 5.66         | 6.01        | 52.26          |
| 004 ALTAMONT  | 1.76        | .64<br>1.90  | .64<br>1.75  | .73<br>.95   | 1.01        | .71<br>.51 | .85<br>1.34 | .86<br>1.62 | 1.07<br>1.53 | 1.04<br>1.59 | .62<br>1.40  | .54<br>1.19 | 9.40<br>16.51  |
| 005 ALTON<br>006 ANETH PLANT                              | .91         | .79          | .80          | .66          | .49         | .23        | .66         | .72         | .69          | 1.13         | .70          | .74         | 8.52           |
| 007 ANGLE   | .48         | .35          | .75          | .69          | .80         | .59        | .90         | 1.30        | .97          | .89          | .38          | .29         | 8.39           |
| 008 ARCHES NP HQS   | .55         | .40          | .82          | .78          | .63         | .36        | .83         | .87         | .65          | 1.32         | .64          | .46         | 8.31           |
| 009 BARTHOLOMEW POWERHOUSE                                | 3.06        | 2.78         | 3.01         | 2.51         | 2.71        | 1.18       | 1.03        | 1.28        | 1.90         | 2.70         | 2.85         | 2.70        | 27.71          |
| 010 BEAR LAKE STATE PARK                                  | 1.57        | 1.31         | 1.27         | 1.60         | 1.70        | 1.12       | .72         | .97         | 1.13         | 1.17         | 1.43         | 1.28        | 15.27          |
| 011 BEAVER  | .82         | .82          | 1.17         | 1.21         | 1.14        | .62        | 1.05        | 1.53        | 1.02         | 1.04         | .90          | .73         | 12.05          |
| 012 BEAVER CANYON PH                                      | 1.86        | 1.84         | 2.69         | 1.95         | 1.79        | .95        | 1.65        | 2.13        | 1.47         | 1.83         | 1.60         | 1.53        | 21.29          |
| 013 BIG WATER<br>014 BIRDSEYE                             | 1.46        | .56<br>1.53  | .60<br>1.40  | .37<br>1.19  | .31<br>1.06 | .11        | .64<br>1.00 | .60<br>1.01 | .55<br>1.10  | .88<br>1.42  | .42<br>1.43  | .26<br>1.40 | 5.77<br>14.94  |
| 015 BLACK ROCK  | .58         | .56          | 1.09         | .91          | 1.01        | .49        | .71         | .92         | .83          | 1.00         | .72          | .52         | 9.34           |
| 016 BLANDING  | 1.54        | 1.11         | 1.06         | .86          | .79         | .46        | 1.30        | 1.19        | 1.25         | 1.60         | 1.11         | 1.00        | 13.27          |
| 017 BLOWHARD MTN RADAR                                    | 2.84        | 3.18         | 4.20         | 2.65         | 1.74        | .73        | 2.15        | 2.88        | 1.67         | 2.05         | 2.32         | 2.27        | 28.68          |
| 018 BLUFF   | .85         | .67          | .65          | .49          | .53         | .21        | .76         | .73         | .63          | 1.08         | .75          | .62         | 7.97           |
| 019 BOUNTIFUL-VAL VERDA                                   | 2.00        | 1.84         | 2.39         | 2.81         | 3.00        | 1.15       | .88         | .94         | 1.54         | 2.18         | 1.92         | 1.75        | 22.40          |
| 020 BOULDER   | .96<br>1.76 | .91<br>1.45  | 1.02         | .49<br>1.87  | .77<br>2.26 | .33        | 1.06        | 1.50        | 1.20<br>1.54 | 1.21         | .79<br>1.47  | .58<br>1.35 | 10.82<br>18.26 |
| 021 BRIGHAM CITY WASTE PLT<br>022 BRYCE CANYON NATL PK HD | 1.76        | 1.45         | 1.64         | .84          | 1.05        | .60        | 1.43        | 2.16        | 1.65         | 1.70         | 1.20         | .97         | 16.40          |
| 023 BULLFROG BASIN  | .60         | .40          | .63          | .31          | .37         | .13        | .37         | .50         | .66          | .98          | .62          | .43         | 6.00           |
| 024 CALLAO  | .41         | .35          | .45          | .52          | .95         | .53        | .53         | .65         | .55          | .76          | .36          | .22         | 6.28           |
| 025 CANYONLANDS THE NECK                                  | .60         | .40          | .86          | .81          | .82         | .41        | .97         | .77         | .88          | 1.31         | .75          | .55         | 9.13           |
| 026 CANYONLANDS THE NEEDLE                                | .58         | .42          | .80          | .72          | .68         | .31        | .87         | .93         | .80          | 1.17         | .63          | .51         | 8.42           |
| 027 CAPITOL REEF NATL PARK                                | .52         | .38          | .64          | .52          | .64         | .37        | .95         | 1.19        | .83          | .76          | .61          | . 27        | 7.68           |
| 028 CASTLE DALE<br>029 CASTLEDALE HUNTER UP&L             | .64         | .57<br>.50   | .68<br>.66   | .52<br>.50   | .65<br>.50  | .41        | .81<br>.69  | .97<br>1.04 | .86<br>1.03  | .90<br>.93   | .52<br>.34   | .36         | 7.89<br>7.43   |
| 030 CASTLE VALLEY INSTITUTE                               | .65         | .67          | 1.15         | .99          | 1.05        | .41        | .88         | .76         | .83          | 1.62         | .99          | .68         | 10.68          |
| 031 CEDAR CITY 5 E  | 1.16        | 1.29         | 1.93         | 1.40         | .96         | .54        | 1.37        | 1.45        | 1.07         | 1.49         | 1.24         | .92         | 14.82          |
| 032 CEDAR CITY AP   | .90         | .97          | 1.34         | 1.00         | .91         | .45        | .93         | 1.15        | .83          | 1.30         | .97          | .65         | 11.40          |
| 033 CEDAR POINT   | 1.50        | 1.36         | 1.40         | 1.08         | 1.09        | .43        | 1.34        | 1.34        | 1.49         | 2.10         | 1.54         | 1.15        | 15.82          |
| 034 CIRCLEVILLE   | .61         | .54          | .76          | .64          | .90         | .57        | .86         | 1.42        | .95          | .90          | .50          | .42         | 9.07           |
| 035 CITY CREEK WATER PLANT                                | 2.82        | 2.61<br>1.22 | 3.35<br>1.62 | 3.40<br>1.84 | 3.16        | 1.42       | 1.02        | 1.01        | 2.21         | 2.64<br>1.61 | 2.68<br>1.62 | 2.52        | 28.84<br>16.97 |
| 037 COALVILLE 13 E  | .98         | .91          | 1.36         | 1.70         | 1.81        | 1.13       | 1.00        | .84         | 1.50         | 1.56         | 1.39         | .88         | 14.96          |
| 038 CONRAD RANCH  | 2.20        | 2.31         | 1.94         | 1.67         | 1.78        | .92        | 1.01        | 1.16        | 1.91         | 2.24         | 2.31         | 2.11        | 21.56          |
| 039 CORINNE   | 1.57        | 1.50         | 1.72         | 1.77         | 2.23        | 1.20       | .80         | .86         | 1.47         | 1.65         | 1.34         | 1.39        | 17.50          |
| 040 COTTONWOOD WEIR                                       | 2.05        | 2.19         | 2.92         | 3.17         | 3.06        | 1.27       | 1.11        | 1.20        | 2.12         | 2.62         | 2.45         | 2.03        | 26.19          |
| 041 CUTLER DAM UTAH P&L CO                                | 1.66        | 1.54         | 1.64         | 1.56         | 2.37        | 1.17       | .94         | .75         | 1.28         | 1.78         | 1.48         | 1.28        | 17.45          |
| 042 DEER CREEK DAM<br>043 DELTA                           | 3.12        | 2.86         | 2.42         | 1.76         | 1.92        | 1.01       | .91         | 1.12        | 1.58         | 2.09         | 2.30         | 2.32        | 23.41          |
| 044 DESERET   | .67         | .63          | .85          | .83<br>.86   | 1.12        | .48        | .56<br>.57  | .68         | .78          | 1.01         | .61<br>.67   | .43         | 8.43           |
| 045 DEWEY   | .82         | .61          | .92          | .78          | .95         | .44        | .65         | .63         | .71          | 1.33         | .87          | .67         | 9.38           |
| 046 DINOSAUR NM QUARRY AREA                               | .61         | .67          | .74          | .85          | 1.06        | .53        | .68         | .68         | .95          | 1.20         | .61          | .51         | 9.09           |
| 047 DRAPER POINT OF THE MTN                               | 1.51        | 1.22         | 1.58         | 1.82         | 1.79        | .85        | .95         | .95         | 1.08         | 1.73         | 1.32         | .96         | 15.76          |
| 048 DUCHESNE  | .51         | .57          | .69          | .90          | 1.10        | .68        | 1.00        | 1.19        | 1.12         | .94          | .49          | .54         | 9.73           |
| 049 DUGWAY  | .60         | .66          | .95          | .82          | 1.19        | .50        | .56         | .63         | .72          | .89          | .62          | .49         | 8.63           |
| 050 ECHO DAM<br>051 ELBERTA                               | 1.14        | 1.03         | 1.38         | 1.52<br>1.04 | 1.97 $1.17$ | 1.05       | .85<br>.83  | .80<br>.86  | 1.38         | 1.52<br>1.19 | 1.53         | 1.03        | 15.20<br>10.93 |
| 052 ELECTRIC LAKE U P & L                                 | 2.78        | 2.69         | 2.75         | 2.20         | 1.92        | 1.16       | 1.16        | 1.61        | 1.74         | 1.13         | 2.23         | 2.32        | 24.47          |
| 053 ENTERPRISE  | 1.26        | 1.80         | 2.09         | 1.05         | .97         | .48        | .88         | 1.11        | 1.21         | 1.57         | 1.25         | 1.09        | 14.76          |
| 054 ENTERPRISE BERYL JCT                                  | .77         | .90          | 1.34         | .81          | .78         | .49        | 1.02        | 1.07        | .90          | 1.11         | .82          | .57         | 10.58          |
| 055 EPHRAIM SORENSENS FLD                                 | 1.01        | 1.08         | 1.39         | 1.14         | 1.29        | .67        | .76         | .85         | 1.19         | 1.34         | 1.10         | .88         | 12.70          |
| 056 ESCALANTE   | .90         | .79          | .92          | .49          | .65         | .37        | .76         | 1.52        | 1.12         | 1.16         | .77          | .54         | 9.99           |
| 057 ESKDALE<br>058 EUREKA                                 | 1.58        | .37          | .68<br>2.05  | .60<br>1.78  | .86<br>2.07 | .60<br>.95 | .58<br>1.31 | .59<br>1.46 | .76<br>1.38  | .71<br>1.71  | .40<br>1.71  | .19         | 6.63<br>19.23  |
| 058 EUREKA<br>059 FAIRFIELD                               | 1.15        | 1.94         | 1.19         | 1.78         | 1.29        | .72        | 1.09        | 1.46        | 1.38         | 1.71         | 1.71         | .84         | 13.11          |
| 060 FAIRVIEW 8 N  | 1.15        | 1.45         | 1.19         | 1.10         | 1.77        | 1.02       | 1.09        | 1.09        | 1.51         | 1.66         | 1.41         | 1.27        | 16.69          |
| 061 FARMINGTON COURTHOUSE                                 | 2.18        | 2.08         | 2.62         | 2.68         | 2.98        | 1.27       | .92         | .88         | 1.58         | 2.15         | 2.03         | 1.89        | 23.26          |
| 062 FERRON  | .66         | .64          | .74          | .51          | .74         | .41        | 1.04        | .97         | 1.02         | .98          | .57          | .39         | 8.67           |
| 063 FILLMORE  | 1.42        | 1.39         | 1.98         | 1.82         | 1.68        | .70        | .80         | .83         | 1.09         | 1.69         | 1.50         | 1.21        | 16.11          |
| 064 FISH SPRINGS REFUGE                                   | .47         | .55          | .84          | .98          | 1.09        | .56        | .49         | .64         | .76          | .88          | .58          | .32         | 8.16           |
| 065 FLAMING GORGE<br>066 FORT DUCHESNE                    | .51         | .55<br>.34   | 1.12         | 1.62<br>.55  | 1.73        | 1.08       | 1.08        | 1.30        | 1.12         | 1.40         | .83<br>.31   | .50         | 12.84<br>6.40  |
| 066 FORT DUCHESNE<br>067 FREMONT INDIAN S P               | . 78        | .78          | 1.02         | 1.00         | 1.12        | .75        | 1.05        | 1.69        | .93          | 1.38         | .79          | .65         | 11.94          |
| 068 GARFIELD  | 1.30        | 1.38         | 1.98         | 2.22         | 2.43        | .95        | 1.03        | .93         | 1.63         | 1.98         | 1.73         | 1.20        | 18.76          |
| 069 GARRISON  | .39         | .58          | .85          | .76          | .78         | .36        | .63         | .85         | .77          | .95          | .51          | .27         | 7.70           |
|   |             |              |              |              |             |            |             |             |              |              |              |             |                |



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

| No. Station Name                           | JAN  | FEB         | MAR         | APR        | PREC<br>MAY | JUN         | ON NOF | RMALS<br>AUG | (Total in<br>SEP | Inches)<br>OCT | NOV        | DEC         | ANNUAL         |
|--|------|-------------|-------------|------------|-------------|-------------|--------|--------------|------------------|----------------|------------|-------------|----------------|
| 070 GRANTSVILLE 2 W                        | .78  | .94         | 1.32        | 1.52       | 1.58        | .70         | .81    | .90          | 1.12             | 1.23           | 1.03       | .76         | 12.69          |
| 071 GREEN RIVER AVIATION                   | .50  | .43         | .67         | .60        | .65         | .34         | .76    | .68          | .72              | .98            | .46        | .32         | 7.11           |
| 072 GROUSE CREEK                           | 1.00 | .87         | .92         | 1.01       | 1.54        | 1.00        | .92    | .67          | .79              | .90            | .98        | .98         | 11.58          |
| 073 GUNLOCK POWERHOUSE                     | 1.71 | 1.80        | 2.09        | .86        | .71         | .35         | .75    | 1.15         | .93              | 1.23           | 1.06       | .96         | 13.60          |
| 074 GUNNISON                               | .83  | .69         | 1.06        | .96        | .93         | .46         | .48    | .66          | .86              | 1.06           | .81        | .62         | 9.42           |
| 075 HANS FLAT RANGER STN                   | .66  | .47         | .81         | .64        | .61         | .44         | 1.16   | .96          | .91              | 1.18           | .78        | .54         | 9.16           |
| 076 HANKSVILLE                             | .50  | .25         | .55         | .45        | .52         | .23         | .49    | .55          | .79              | .71            | .41<br>.81 | . 27        | 5.72           |
| 077 HANNA<br>078 HARDWARE RANCH            | 1.76 | 1.24        | .95<br>1.53 | 1.67       | 1.23        | .87<br>1.13 | 1.05   | 1.35         | 1.27             | 1.38           | 1.53       | .95<br>1.52 | 12.74<br>17.07 |
| 070 HATCH                                  | .86  | 1.07        | 1.18        | .72        | .89         | .55         | 1.25   | 1.69         | 1.17             | 1.75           | .96        | .66         | 12.26          |
| 080 HEBER                                  | 1.86 | 1.71        | 1.47        | 1.28       | 1.48        | .84         | .83    | .97          | 1.27             | 1.62           | 1.50       | 1.39        | 16.22          |
| 081 HELPER CARBON U P & L                  | 1.19 | 1.27        | 1.48        | 1.09       | 1.03        | .62         | 1.00   | 1.20         | 1.58             | 1.64           | .94        | .73         | 13.77          |
| 082 HIAWATHA                               | 1.04 | 1.16        | 1.31        | 1.05       | 1.36        | .72         | 1.38   | 1.43         | 1.52             | 1.36           | .94        | .81         | 14.08          |
| 083 HITE RANGER STATION                    | .70  | .37         | .69         | .49        | .47         | .26         | .63    | .46          | .80              | 1.33           | .67        | .55         | 7.42           |
| 084 HOVENWEEP NM                           | 1.10 | 1.07        | 1.19        | .85        | .77         | .33         | 1.01   | .97          | .98              | 1.46           | 1.19       | .91         | 11.83          |
| 085 HUNTSVILLE MONASTERY                   | 2.64 | 2.10        | 2.21        | 2.01       | 2.21        | 1.29        | .87    | .84          | 1.69             | 1.97           | 2.20       | 2.06        | 22.09          |
| 086 IBAPAH                                 | .78  | .68         | .99         | 1.13       | 1.38        | .92         | .90    | .77          | .89              | 1.05           | .57        | .48         | 10.54          |
| 087 JENSEN                                 | .54  | .53         | .68         | .82        | .92         | .53         | .68    | .62          | .93              | 1.14           | .59        | .46         | 8.44           |
| 088 JOHNSON PASS                           | 1.52 | 1.56        | 1.80        | 1.65       | 2.03        | .97         | 1.18   | 1.08         | 1.29             | 1.55           | 1.28       | 1.33        | 17.24          |
| 089 KAMAS                                  | 1.58 | 1.45        | 1.59        | 1.55       | 1.64        | .94         | 1.06   | 1.06         | 1.48             | 1.74           | 1.52       | 1.28        | 16.89          |
| 090 KANAB                                  | 1.86 | 1.73        | 1.91        | .95        | .68         | .40         | 1.05   | 1.45         | 1.37             | 1.35           | 1.18       | 1.01        | 14.94          |
| 091 KANOSH                                 | 1.38 | 1.25        | 1.91        | 1.82       | 1.58        | .67         | .89    | 1.14         | 1.05             | 1.66           | 1.50       | 1.21        | 16.06          |
| 092 KNOLLS 10 NE                           | .60  | .46         | 1.03        | .97        | 1.13        | .52         | .39    | .31          | .63              | .92            | .58        | . 37        | 7.91           |
| 093 KODACHROME BASIN PARK                  | 1.03 | 1.12        | 1.12        | .66        | .67         | . 37        | 1.02   | 1.57         | 1.20             | 1.34           | .72        | .63         | 11.45          |
| 094 KOOSHAREM                              | .64  | .57         | .78         | .60        | .88         | .59         | 1.08   | 1.35         | .96              | .97            | .56        | .51         | 9.49           |
| 095 LAKETOWN<br>096 LA SAL 1 SW            | 1.07 | .91         | 1.14        | 1.28       | 1.44        | 1.05        | .85    | .92          | 1.23             | 1.27           | 1.13       | 1.02        | 13.31          |
| 096 LA SAL I SW<br>097 LA VERKIN           | 1.56 | .69<br>1.59 | .96<br>1.78 | 1.01       | .55         | .68         | 1.48   | 1.47         | .88              | .94            | 1.10       | .73         | 13.34<br>12.02 |
| 097 LA VERRIN                              | 1.35 | 1.37        | 1.64        | 1.49       | 1.63        | .78         | .77    | .82          | 1.21             | 1.62           | 1.24       | 1.12        | 15.04          |
| 090 LITTLE SAHARA DUNES                    | .98  | 1.03        | 1.16        | 1.27       | 1.41        | .76         | .75    | .79          | 1.05             | 1.33           | .75        | .60         | 11.86          |
| 100 LOA                                    | .46  | .32         | .55         | .44        | .82         | .57         | .89    | 1.39         | .94              | .73            | .37        | .27         | 7.75           |
| 101 LOGAN RADIO KVNU                       | 1.34 | 1.42        | 1.86        | 1.98       | 2.11        | 1.26        | .89    | .93          | 1.55             | 1.78           | 1.38       | 1.36        | 17.86          |
| 102 LOGAN UTAH STATE UNIV                  | 1.56 | 1.61        | 2.15        | 2.12       | 2.39        | 1.34        | .98    | .98          | 1.56             | 2.06           | 1.56       | 1.58        | 19.89          |
| 103 LOGAN 5 SW EXP FARM                    | 1.67 | 1.69        | 1.86        | 1.96       | 2.17        | 1.26        | .88    | .95          | 1.44             | 1.89           | 1.54       | 1.48        | 18.79          |
| 104 LYTLE RANCH                            | 1.41 | 1.56        | 1.50        | .49        | .50         | .20         | .87    | .80          | .49              | .54            | .65        | .35         | 9.36           |
| 105 MAESER 9 NW                            | .77  | 1.08        | 1.22        | 1.27       | 1.37        | 1.18        | 1.09   | 1.04         | 1.83             | 1.57           | .90        | .75         | 14.07          |
| 106 MANILA                                 | .39  | .34         | .65         | 1.13       | 1.54        | 1.00        | .98    | .96          | .91              | .95            | .52        | .32         | 9.69           |
| 107 MANTI                                  | 1.08 | 1.07        | 1.46        | 1.31       | 1.52        | .77         | .79    | .89          | 1.31             | 1.45           | 1.15       | .91         | 13.71          |
| 108 MARYSVALE                              | .59  | .54         | .76         | .61        | .75         | .44         | .76    | 1.00         | .80              | .87            | .59        | .44         | 8.15           |
| 109 MEXICAN HAT                            | .61  | .49         | .55         | .45        | .50         | .19         | .61    | .61          | .66              | .99            | .53        | .49         | 6.68           |
| 110 MILFORD                                | .73  | .77         | 1.21        | .99        | .94         | .44         | .76    | 1.04         | .92              | 1.12           | .77        | .58         | 10.27          |
| 111 MINERSVILLE                            | .85  | .89         | 1.56        | 1.17       | 1.04        | .59         | 1.10   | 1.46         | 1.13             | 1.34           | .88        | .81         | 12.82          |
| 112 MOAB<br>113 MODENA                     | .67  | .50<br>.96  | .90<br>1.18 | .99<br>.78 | .81<br>.81  | .37         | .91    | .83<br>1.22  | .75<br>1.06      | 1.26           | .77<br>.82 | .63<br>.50  | 9.39<br>10.94  |
| 114 MONTICELLO                             | 1.81 | 1.31        | 1.10        | .95        | 1.03        | .64         | 1.35   | 1.86         | 1.53             | 1.88           | 1.43       | 1.26        | 16.25          |
| 115 MONUMENT VLY MISSION                   | .50  | .54         | .58         | .42        | .54         | .17         | .83    | .92          | .68              | .85            | .64        | .47         | 7.14           |
| 116 MORGAN POWER AND LIGHT                 | 1.85 | 1.77        |             | 2.10       | 2.03        | 1.13        | .75    | .83          | 1.54             | 1.71           |            | 1.58        | 19.02          |
| 117 MORONI                                 | .93  | .90         | .97         | .69        | .86         | .54         | .73    | .81          | .93              | 1.07           | .86        | .83         | 10.12          |
| 118 MOUNTAIN DELL DAM                      | 1.97 | 1.96        | 2.50        | 2.47       | 2.74        | 1.39        | 1.08   |              | 2.03             | 2.65           | 2.12       | 1.99        | 24.04          |
| 119 MYTON                                  | .34  | .34         | .50         | .72        | .93         | .55         | .61    | .72          | .79              | .88            | .41        | .25         | 7.04           |
| 120 NATURAL BRIDGES NATL MO                | 1.04 | .75         | 1.14        | .83        | .81         | .45         | 1.16   | 1.48         | 1.24             | 1.52           | .97        | .80         | 12.19          |
| 121 NEOLA                                  | .57  | .54         | .64         | .81        | 1.17        | .67         | .75    | .84          | 1.10             | 1.19           | .60        | .42         | 9.30           |
| 122 NEPHI                                  | 1.36 | 1.36        | 1.76        | 1.57       | 1.57        | .82         | .85    | 1.00         | 1.16             | 1.55           | 1.41       | 1.13        | 15.54          |
| 123 NEW HARMONY                            | 2.02 | 2.53        | 2.60        | 1.07       | 1.03        | .52         | 1.13   | 1.63         | 1.31             | 1.55           | 1.56       | 1.27        | 18.22          |
| 124 OAK CITY                               |      | 1.23        | 1.55        | 1.54       | 1.58        | .79         | .50    |              | 1.07             | 1.60           | 1.28       | 1.06        | 14.21          |
| 125 OGDEN PIONEER P H                      |      |             | 2.44        | 2.45       | 2.90        | 1.47        | .94    | 1.02         | 1.75             | 2.27           | 2.01       | 1.97        | 23.67          |
| 126 OGDEN SUGAR FACTORY                    |      | 1.54        |             | 1.98       | 2.23        | 1.27        | .62    | .83          | 1.41             | 1.91           | 1.59       | 1.37        | 18.42          |
| 127 OLMSTEAD P H                           |      | 1.91        |             | 1.93       | 2.26        | 1.08        | .79    | 1.02         | 1.63             | 2.10           | 1.88       | 1.50        | 20.23          |
| 128 ORDERVILLE                             |      | 1.91        |             | .98        | .89         | .58         | 1.15   | 1.65<br>.77  | 1.15             | 1.27           | 1.21       | 1.08        | 15.74          |
| 129 OREM TREATMENT PLANT<br>130 OURAY 4 NE | 1.22 | 1.11        | 1.15        | 1.30       | 1.38        | .78         | .67    | .77          | 1.15             | 1.49           | 1.03       | .79         | 12.84<br>7.38  |
| 130 OURAY 4 NE<br>131 PANGUITCH            | .58  | .66         | .74         | .78        | .77         | .53         | 1.18   | 1.87         | . 76             | 1.00           | .69        | . 43        | 10.07          |
| 132 PARK VALLEY                            | .97  | .90         | .88         | .98        | 1.68        | 1.03        | 1.07   | .89          | .76              | 1.13           | .83        | .75         | 11.87          |
| 133 PAROWAN POWER PLANT                    | .99  | 1.10        | 1.37        | 1.28       | .96         | .50         | 1.07   | 1.50         | .99              | 1.42           | 1.13       | .78         | 13.11          |
| 134 PARTOUN                                | .47  | .47         | .59         | .70        | 1.06        | .53         | .60    | .59          | .72              | .76            | .46        | .23         | 7.18           |
| 135 PAYSON                                 | 1.60 | 1.66        | 1.76        | 1.67       | 1.95        | .78         | .83    | .58          | 1.21             | 1.83           | 1.61       | 1.28        | 16.76          |
| 136 PINE VIEW DAM                          | 3.89 | 3.25        | 3.45        | 2.94       | 3.40        | 1.74        | 1.15   | 1.13         | 2.03             | 2.91           | 3.15       | 3.34        | 32.38          |
| 137 PLEASANT GROVE                         |      |             | 1.87        | 1.65       | 1.85        | .90         | .86    | .88          | 1.32             | 1.78           | 1.51       | 1.44        | 17.66          |
| 138 PLYMOUTH                               |      | 1.26        | 1.55        | 1.15       | 2.20        | .82         | .83    | .78          | 1.16             | 1.18           | .93        | .93         | 14.15          |
|  |      |             |             |            |             |             |        |              |                  |                |            |             |                |



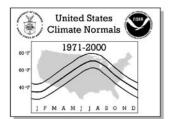
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

| 17 10 2 10 1 1 2 2 1 2                      |      |            |              |              |             |             |             |             |              |                |              |              |                |
|---|------|------------|--------------|--------------|-------------|-------------|-------------|-------------|--------------|----------------|--------------|--------------|----------------|
| No. Station Name                            | JAN  | FEB        | MAR          | APR          | MAY         | JUN         | JUL         | AUG         | SEP          | Inches)<br>OCT | NOV          | DEC          | ANNUAL         |
| 139 PRICE BLM                               | .76  | .80        | .79          | .59          | .80         | .55         | .89         | 1.10        | 1.14         | 1.24           | .60          | .48          | 9.74           |
| 140 PROVO BYU<br>141 RANDOLPH               | 2.13 | 1.93       | 2.02         | 1.85         | 2.03        | 1.13        | .89<br>.90  | 1.14        | 1.54<br>1.47 | 2.03<br>1.14   | 1.79         | 1.65         | 20.13<br>12.26 |
| 141 RANDOLPH<br>142 RICHFIELD RADIO KSVC    | .62  | .50        | .73          | .63          | 1.04        | .59         | .72         | .69         | .86          | .99            | .65          | .45          | 8.51           |
| 143 RICHMOND                                | 1.69 | 1.67       | 2.19         | 2.22         | 2.61        | 1.29        | .96         | 1.06        | 1.47         | 2.04           | 1.61         | 1.58         | 20.39          |
| 144 RIVERDALE                               | 1.76 | 1.87       | 2.29         | 2.31         | 2.70        | 1.07        | .76         | .91         | 1.65         | 2.11           | 1.77         | 1.55         | 20.75          |
| 145 ROOSEVELT RADIO                         | .55  | .46        | .54          | .70          | .89         | .44         | .48         | .66         | .76          | 1.03           | .47          | .36          | 7.34           |
| 146 ROSETTE                                 | 1.11 | 1.14       | .88          | .90          | 1.42        | 1.07        | 1.05        | 1.15        | 1.31         | .80            | .60          | .67          | 12.10          |
| 147 ST GEORGE                               | 1.29 | 1.10       | 1.20         | .52          | .40         | . 22        | .55         | .75         | .63          | .74            | .79          | .58          | 8.77           |
| 148 SALINA                                  | .69  | .64        | 1.18         | .93          | 1.14        | .50<br>.79  | .63         | .75         | 1.00         | 1.03           | .81          | .58          | 9.88           |
| 149 SALINA 24 E<br>150 SALTAIR SALT PLANT   | 1.03 | .90<br>.80 | 1.25<br>1.46 | 1.01         | 1.20        | . 79        | 1.39        | 1.71        | 1.69<br>1.24 | 1.36<br>1.63   | 1.01         | .85<br>.73   | 14.19<br>14.21 |
| 151 SALT LAKE CITY INTL AP                  | 1.37 | 1.33       | 1.91         | 2.02         | 2.09        | .77         | .72         | .76         | 1.33         | 1.57           | 1.40         | 1.23         | 16.50          |
| 152 SALT LAKE TRIAD CENTER                  | 1.58 | 1.63       | 2.02         | 2.18         | 2.31        | .84         | .71         | .64         | 1.24         | 1.69           | 1.65         | 1.26         | 17.75          |
| 153 SANTAQUIN CHLORINATOR                   | 1.54 | 1.58       | 1.91         | 1.94         | 2.09        | .83         | .74         | .98         | 1.42         | 2.06           | 1.80         | 1.33         | 18.22          |
| 154 SCIPIO                                  | 1.31 | 1.34       | 1.33         | 1.21         | 1.44        | .66         | .85         | 1.13        | 1.10         | 1.54           | 1.25         | 1.03         | 14.19          |
| 155 SCOFIELD DAM                            | 1.01 | .97        | 1.01         | .84          | 1.09        | .81         | 1.05        | 1.45        | 1.30         | 1.30           | .98          | .77          | 12.58          |
| 156 SCOFIELD-SKYLAND MINE                   | 2.60 | 2.72       | 2.91         | 2.11         | 1.69        | 1.24        | 1.43        | 1.32        | 2.05         | 1.96           | 2.40         | 2.15         | 24.58          |
| 157 SILVER LAKE BRIGHTON                    | 5.06 | 4.88       | 5.28         | 4.15         | 3.45        | 1.52        | 1.65        | 1.85        | 2.55         | 3.59           | 4.81         | 4.63         | 43.42          |
| 158 SNAKE CREEK POWERHOUSE<br>159 SNOWVILLE | 2.88 | 2.67       | 1.90         | 1.61         | 1.89        | .91         | 1.08        | 1.20        | 1.52         | 1.92           | 2.23         | 2.32         | 22.13<br>12.45 |
| 161 SPANISH FORK PWR HOUSE                  | 1.01 | .84        | 1.10         | 1.26         | 1.84        | .90<br>1.09 | .80<br>.91  | 1.03        | .89<br>1.52  | 1.05<br>2.16   | 1.06         | .98<br>1.78  | 21.55          |
| 162 SUMMIT                                  | 1.00 | 1.12       | 1.36         | 1.18         | .91         | .45         | 1.06        | 1.33        | .97          | 1.34           | 1.12         | .81          | 12.65          |
| 163 SUNNYSIDE                               | .76  | .80        | 1.13         | 1.08         | 1.32        | .81         | 1.30        | 1.48        | 1.52         | 1.49           | .86          | .65          | 13.20          |
| 164 SUNNYSIDE CITY CENTER                   | .82  | .78        | 1.08         | 1.09         | 1.17        | .74         | 1.42        | 1.05        | 1.87         | 1.45           | .57          | .52          | 12.56          |
| 165 THIOKOL PLANT 78                        | 1.19 | 1.15       | 1.30         | 1.33         | 1.99        | 1.13        | .87         | .87         | 1.18         | 1.35           | 1.17         | .96          | 14.49          |
| 166 THOMPSON                                | 1.00 | .56        | 1.03         | .83          | 1.00        | .35         | .77         | .88         | 1.02         | 1.23           | .68          | .62          | 9.97           |
| 167 TIMPANOGOS CAVE                         | 2.41 | 2.34       | 2.82         | 2.26         | 3.06        | 1.48        | 1.08        | 1.44        | 2.05         | 2.54           | 2.02         | 1.96         | 25.46          |
| 168 TOOELE<br>169 TREMONTON                 | 1.42 | 1.61       | 2.48<br>1.55 | 2.37<br>1.52 | 2.25        | .96<br>1.06 | .88<br>1.11 | .92<br>.75  | 1.52         | 1.95<br>1.51   | 1.94<br>1.25 | 1.46<br>1.27 | 19.76<br>16.52 |
| 170 TRENTON                                 | 1.60 | 1.65       | 1.89         | 1.98         | 2.32        | 1.21        | .87         | . 85        | 1.29         | 1.78           | 1.40         | 1.50         | 18.34          |
| 171 TROPIC                                  | .91  | 1.12       | 1.12         | .69          | .67         | .46         | 1.03        | 1.53        | 1.26         | 1.37           | .95          | .81          | 11.92          |
| 172 UPPER AMERICAN FORK PH                  | 2.29 | 2.15       | 2.31         | 2.19         | 2.65        | 1.09        | .98         | 1.35        | 1.69         | 2.28           | 1.97         | 1.85         | 22.80          |
| 173 UTAH LAKE LEHI                          | .98  | 1.00       | 1.12         | 1.30         | 1.40        | .66         | .67         | .98         | 1.15         | 1.33           | 1.13         | .69          | 12.41          |
| 174 VERNAL AP                               | .45  | .50        | .68          | .86          | 1.05        | .66         | .64         | .74         | .91          | 1.25           | .57          | .46          | 8.77           |
| 175 VERNON                                  | .75  | .86        | 1.09         | .86          | 1.21        | .71         | .84         | .88         | .92          | 1.13           | .90          | .62          | 10.77          |
| 176 VEYO POWERHOUSE                         | 1.57 | 1.83       | 2.38         | 1.08         | .82         | .43         | 1.02        | 1.24        | 1.10         | 1.31           | 1.21         | 1.03         | 15.02          |
| 177 WAH WAH RANCH<br>178 WANSHIP DAM        | 1.22 | .33        | .60<br>1.50  | .60<br>1.76  | .76<br>2.02 | .37<br>1.01 | 1.07        | .96<br>1.03 | .80<br>1.49  | .82<br>1.71    | .48<br>1.68  | .21          | 6.91<br>16.62  |
| 179 WEBER BASIN PUMP PL 3                   | 2.61 | 2.46       | 2.82         | 2.89         | 3.17        | 1.47        | 1.02        | 1.13        | 1.79         | 2.37           | 2.20         | 2.26         | 26.19          |
| 180 WELLINGTON 3 E                          | .58  | .51        | .79          | .68          | .79         | .42         | .84         | .90         | 1.22         | .88            | .47          | .42          | 8.50           |
| 181 WENDOVER                                | .31  | .26        | .44          | .48          | .82         | .38         | .29         | .40         | .43          | .53            | .27          | .16          | 4.77           |
| 182 WIDTSOE 3 NNE                           | .58  | .60        | .83          | .61          | .84         | .50         | 1.21        | 1.54        | 1.09         | 1.22           | .66          | .46          | 10.14          |
| 183 WOODRUFF                                | .54  | .50        | .63          | .94          | 1.19        | .99         | .79         | .83         | 1.24         | 1.06           | .67          | .45          | 9.83           |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |
|   |      |            |              |              |             |             |             |             |              |                |              |              |                |



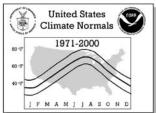
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

|                             |            |           |           |           |           |           | DECE       | EE DAY     | /C /Toto   | 1)         |           |           |           |              |
|-----------------------------|------------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|-----------|-----------|-----------|--------------|
| No. Station Name            | Element    | JAN       | FEB       | MAR       | APR       | MAY       | JUN        | JUL        | AUG        | SEP        | OCT       | NOV       | DEC       | ANNUAL       |
| 001 ALLEN'S RANCH           | HDD<br>CDD | 1230<br>0 | 970<br>0  | 820<br>0  | 559<br>0  | 299<br>6  | 94<br>86   | 10<br>205  | 16<br>152  | 177<br>30  | 511<br>0  | 882<br>0  | 1184      | 6752<br>479  |
| 002 ALPINE                  | HDD        | 1154      | 905       | 743       | 502       | 273       | 78         | 4          | 7          | 129        | 438       | 811       | 1119      | 6163         |
| 003 ALTA                    | CDD<br>HDD | 0<br>1351 | 0<br>1165 | 0<br>1152 | 952       | 15<br>726 | 106<br>389 | 260<br>174 | 225<br>184 | 56<br>440  | 2<br>775  | 0<br>1132 | 0<br>1321 | 666<br>9761  |
| 004 AT TIAMONT              | CDD        | 0         | 0         | 0<br>947  | 0         | 0         | 6          | 15         | 7          | 0          | 0         | 0         | 1252      | 28           |
| 004 ALTAMONT                | HDD<br>CDD | 1416<br>0 | 1148<br>0 | 947       | 668<br>0  | 417<br>1  | 174<br>42  | 36<br>108  | 54<br>84   | 244<br>8   | 603<br>0  | 1011<br>0 | 1352<br>0 | 8070<br>243  |
| 005 ALTON                   | HDD<br>CDD | 1152<br>0 | 966<br>0  | 911<br>0  | 661<br>0  | 429<br>1  | 174<br>31  | 45<br>93   | 60<br>60   | 211<br>5   | 516<br>0  | 858<br>0  | 1103      | 7086<br>190  |
| 006 ANETH PLANT             | HDD        | 1043      | 746       | 544       | 309       | 107       | 8          | 0          | 0          | 31         | 262       | 676       | 1008      | 4734         |
| 007 ANGLE                   | CDD<br>HDD | 0<br>1304 | 0<br>1006 | 0<br>916  | 12<br>687 | 88<br>447 | 292<br>196 | 457<br>44  | 432<br>71  | 171<br>276 | 12<br>618 | 0<br>956  | 0<br>1242 | 1464<br>7763 |
| 008 ARCHES NP HQS           | CDD<br>HDD | 0<br>1082 | 763       | 0<br>530  | 0<br>307  | 0<br>81   | 22<br>5    | 64<br>0    | 41         | 4<br>18    | 0<br>255  | 0<br>665  | 1011      | 131<br>4717  |
|                             | CDD        | 0         | 0         | 1         | 17        | 98        | 340        | 544        | 488        | 202        | 16        | 0         | 0         | 1706         |
| 011 BEAVER                  | HDD<br>CDD | 1119<br>0 | 892<br>0  | 804<br>0  | 587<br>0  | 345<br>4  | 102<br>68  | 10<br>178  | 15<br>132  | 158<br>22  | 495<br>1  | 842<br>0  | 1107<br>0 | 6476<br>405  |
| 013 BIG WATER               | HDD<br>CDD | 906<br>0  | 668<br>0  | 493<br>3  | 259<br>27 | 82<br>122 | 4<br>336   | 0<br>526   | 0<br>441   | 15<br>194  | 233<br>24 | 600<br>0  | 906<br>0  | 4166<br>1673 |
| 014 BIRDSEYE                | HDD        | 1314      | 1072      | 904       | 675       | 448       | 196        | 44         | 70         | 269        | 591       | 935       | 1284      | 7802         |
| 015 BLACK ROCK              | CDD<br>HDD | 0<br>1168 | 0<br>884  | 0<br>728  | 0<br>506  | 0<br>278  | 20<br>76   | 82<br>3    | 61<br>13   | 8<br>150   | 0<br>483  | 0<br>836  | 0<br>1163 | 171<br>6288  |
| 016 BLANDING                | CDD<br>HDD | 0<br>1085 | 0<br>819  | 0<br>692  | 0<br>452  | 12<br>202 | 85<br>34   | 226<br>0   | 178<br>2   | 31<br>79   | 0<br>361  | 0<br>740  | 0<br>1016 | 532<br>5482  |
|                             | CDD        | 0         | 0         | 0         | 4         | 32        | 184        | 332        | 269        | 93         | 7         | 0         | 0         | 921          |
| 017 BLOWHARD MTN RADAR      | HDD<br>CDD | 1333<br>0 | 1176<br>0 | 1194<br>0 | 984<br>0  | 756<br>0  | 402<br>4   | 229<br>5   | 277<br>0   | 464<br>0   | 794<br>0  | 1095<br>0 | 1301<br>0 | 10005        |
| 018 BLUFF                   | HDD<br>CDD | 1091<br>0 | 780<br>0  | 596<br>0  | 356<br>6  | 143<br>54 | 23<br>194  | 0<br>375   | 3<br>323   | 65<br>104  | 375<br>3  | 755<br>0  | 1065<br>0 | 5252<br>1059 |
| 019 BOUNTIFUL-VAL VERDA     | HDD        | 1115      | 890       | 739       | 508       | 249       | 69         | 4          | 3          | 106        | 408       | 781       | 1065      | 5937         |
| 020 BOULDER                 | CDD<br>HDD | 0<br>1103 | 0<br>874  | 0<br>755  | 523       | 21<br>297 | 149<br>77  | 339<br>6   | 278<br>7   | 68<br>120  | 3<br>417  | 0<br>795  | 0<br>1056 | 861<br>6030  |
| 021 BRIGHAM CITY WASTE PLT  | CDD<br>HDD | 0<br>1202 | 0<br>934  | 0<br>751  | 0<br>496  | 12<br>267 | 106<br>79  | 219<br>9   | 156<br>8   | 40<br>141  | 6<br>455  | 0<br>837  | 0<br>1152 | 539<br>6331  |
|                             | CDD        | 0         | 0         | 0         | 1         | 16        | 112        | 253        | 209        | 57         | 1         | 0         | 0         | 649          |
| 022 BRYCE CANYON NATL PK HI | CDD        | 1343<br>0 | 1141<br>0 | 1072<br>0 | 824<br>0  | 574<br>0  | 276<br>11  | 99<br>20   | 145<br>8   | 364<br>0   | 705<br>0  | 1051<br>0 | 1316<br>0 | 8910<br>39   |
| 023 BULLFROG BASIN          | HDD<br>CDD | 955<br>0  | 675<br>0  | 494<br>4  | 246<br>27 | 57<br>153 | 2<br>411   | 0<br>613   | 0<br>534   | 8<br>253   | 196<br>36 | 579<br>0  | 905<br>0  | 4117<br>2031 |
| 024 CALLAO                  | HDD        | 1176      | 893       | 712       | 480       | 254       | 69         | 3          | 8          | 132        | 472       | 830       | 1138      | 6167         |
| 025 CANYONLANDS THE NECK    | CDD<br>HDD | 0<br>1147 | 0<br>855  | 0<br>694  | 1<br>444  | 15<br>181 | 114<br>26  | 269<br>0   | 229<br>1   | 42<br>64   | 0<br>356  | 0<br>781  | 1104      | 670<br>5653  |
| 026 CANYONLANDS THE NEEDLE  | CDD<br>HDD | 0<br>1173 | 0<br>846  | 0<br>687  | 7<br>437  | 48<br>185 | 237<br>28  | 396<br>0   | 330<br>5   | 112<br>68  | 13<br>378 | 0<br>781  | 0<br>1108 | 1143<br>5696 |
|                             | CDD        | 0         | 0         | 0         | 6         | 48        | 207        | 383        | 326        | 96         | 7         | 0         | 0         | 1073         |
| 027 CAPITOL REEF NATL PARK  | HDD<br>CDD | 1150<br>0 | 850<br>0  | 680<br>0  | 433<br>12 | 183<br>46 | 30<br>209  | 0<br>364   | 1<br>292   | 55<br>92   | 354<br>13 | 774<br>0  | 1094      | 5604<br>1028 |
| 028 CASTLE DALE             | HDD        | 1292      | 979       | 797       | 556       | 299       | 88         | 9          | 21         | 162        | 489       | 868       | 1188      | 6748         |
| 030 CASTLE VALLEY INSTITUTE |            | 0<br>1146 | 0<br>816  | 0<br>632  | 0<br>402  | 6<br>149  | 77<br>17   | 185<br>0   | 135<br>1   | 26<br>50   | 0<br>320  | 0<br>723  | 0<br>1057 | 429<br>5313  |
| 032 CEDAR CITY AP           | CDD<br>HDD | 0<br>1080 | 0<br>846  | 0<br>745  | 7<br>529  | 47<br>292 | 238<br>78  | 413        | 340<br>4   | 121<br>112 | 8<br>436  | 0<br>788  | 0<br>1065 | 1174<br>5978 |
|                             | CDD        | 0         | 0         | 0         | 2         | 22        | 126        | 270        | 220        | 61         | 3         | 0         | 0         | 704          |
| 033 CEDAR POINT             | HDD<br>CDD | 1235<br>0 | 992<br>0  | 887<br>0  | 632<br>0  | 365<br>4  | 114<br>69  | 9<br>153   | 34<br>112  | 180<br>21  | 514<br>0  | 897<br>0  | 1179<br>0 | 7038<br>359  |
| 034 CIRCLEVILLE             | HDD<br>CDD | 1161<br>0 | 909<br>0  | 834<br>0  | 615<br>0  | 366<br>5  | 124<br>61  | 12<br>148  | 26<br>98   | 191<br>16  | 522<br>0  | 859<br>0  | 1135<br>0 | 6754<br>328  |
| 036 COALVILLE               | HDD        | 1283      | 1035      | 885       | 650       | 414       | 181        | 54         | 88         | 268        | 591       | 934       | 1252      | 7635         |
| 037 COALVILLE 13 E          | CDD<br>HDD | 0<br>1316 | 0<br>1091 | 0<br>988  | 0<br>711  | 0<br>481  | 18<br>243  | 83<br>84   | 70<br>123  | 7<br>342   | 0<br>656  | 0<br>1032 | 1302      | 178<br>8369  |
| 039 CORINNE                 | CDD<br>HDD | 0<br>1250 | 0<br>963  | 0<br>772  | 0<br>513  | 0<br>270  | 10<br>87   | 36<br>12   | 34<br>13   | 3<br>151   | 0<br>479  | 0<br>857  | 0<br>1192 | 83<br>6559   |
|                             | CDD        | 0         | 0         | 0         | 1         | 19        | 113        | 263        | 218        | 60         | 2         | 0         | 0         | 676          |
| 040 COTTONWOOD WEIR         | HDD<br>CDD | 1072<br>0 | 819<br>0  | 664<br>0  | 434<br>15 | 204<br>44 | 42<br>201  | 1<br>418   | 1<br>370   | 82<br>130  | 343<br>19 | 734<br>0  | 1045<br>0 | 5441<br>1197 |
| 041 CUTLER DAM UTAH P&L CO  | HDD<br>CDD | 1233<br>0 | 969<br>0  | 757<br>0  | 484<br>3  | 255<br>20 | 79<br>122  | 10<br>299  | 11<br>261  | 137<br>79  | 446<br>3  | 822<br>0  | 1192<br>0 | 6395<br>787  |
|                             | CDD        |           |           |           |           |           | 144        | 200        | 201        | 19         |           |           |           | 707          |



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

| No.  | Station Name              | Element    | JAN       | FEB       | MAR       | APR       | MAY       | DEGF<br>JUN | JUL        | <b>/S</b> (Total<br>AUG | )<br>SEP   | ОСТ       | NOV       | DEC       | ANNUAL       |
|------|---------------------------|------------|-----------|-----------|-----------|-----------|-----------|-------------|------------|-------------------------|------------|-----------|-----------|-----------|--------------|
| 042  | DEER CREEK DAM            | HDD        | 1364      | 1135      | 942       | 665       | 436       | 195         | 48         | 69                      | 265        | 582       | 921       | 1244      | 7866         |
| 043  | DELTA                     | CDD<br>HDD | 0<br>1196 | 0<br>898  | 0<br>725  | 0<br>497  | 0<br>253  | 19<br>64    | 76<br>2    | 62<br>7                 | 6<br>116   | 0<br>437  | 0<br>830  | 0<br>1173 | 163<br>6198  |
| 043  | DEBIA                     | CDD        | 0         | 0         | 0         | 2         | 23        | 140         | 310        | 265                     | 67         | 2         | 0         | 0         | 809          |
| 044  | DESERET                   | HDD<br>CDD | 1201<br>0 | 903       | 719<br>0  | 489<br>1  | 247<br>20 | 66<br>150   | 2<br>320   | 4<br>253                | 122<br>54  | 460<br>1  | 840<br>0  | 1185<br>0 | 6238<br>799  |
| 045  | DEWEY                     | HDD        | 1191      | 831       | 581       | 336       | 113       | 16          | 0          | 0                       | 43         | 334       | 740       | 1079      | 5264         |
| 046  | DINOSAUR NM QUARRY AREA   | CDD        | 0<br>1473 | 0<br>1140 | 0<br>812  | 10<br>496 | 59<br>232 | 249<br>58   | 447<br>4   | 393<br>6                | 127<br>144 | 4<br>494  | 0<br>920  | 0<br>1332 | 1289<br>7111 |
| 040  | DINOSAUR NM QUARRI AREA   | CDD        | 0         | 0         | 0         | 1         | 22        | 136         | 280        | 213                     | 49         | 1         | 0         | 0         | 702          |
| 047  | DRAPER POINT OF THE MTN   | HDD<br>CDD | 1038      | 814<br>0  | 645<br>0  | 416<br>9  | 181<br>46 | 34<br>208   | 0<br>401   | 1<br>376                | 64<br>125  | 333<br>7  | 709<br>0  | 1016<br>0 | 5251<br>1172 |
| 048  | DUCHESNE                  | HDD        | 1405      | 1111      | 835       | 536       | 296       | 95          | 5          | 15                      | 158        | 507       | 936       | 1306      | 7205         |
| 049  | DUGWAY                    | CDD<br>HDD | 0<br>1181 | 0<br>865  | 0<br>711  | 0<br>474  | 6<br>221  | 86<br>50    | 177<br>1   | 134                     | 17<br>95   | 0<br>429  | 0<br>800  | 0<br>1134 | 420<br>5963  |
| 013  | DOGWIII                   | CDD        | 0         | 0         | 0         | 4         | 31        | 186         | 397        | 336                     | 83         | 1         | 0         | 0         | 1038         |
| 050  | ECHO DAM                  | HDD<br>CDD | 1333      | 1093      | 909       | 641<br>0  | 401<br>1  | 162<br>29   | 31<br>117  | 44<br>94                | 239<br>14  | 569<br>0  | 949<br>0  | 1276<br>0 | 7647<br>255  |
| 051  | ELBERTA                   | HDD        | 1213      | 943       | 771       | 524       | 265       | 61          | 2          | 3                       | 113        | 449       | 823       | 1167      | 6334         |
| 052  | ELECTRIC LAKE U P & L     | CDD<br>HDD | 0<br>1602 | 0<br>1358 | 0<br>1334 | 1<br>1052 | 18<br>765 | 136<br>451  | 324<br>286 | 267<br>338              | 68<br>549  | 1<br>899  | 0<br>1237 | 0<br>1581 | 815<br>11452 |
| 032  |                           | CDD        | 0         | 0         | 0         | 0         | 0         | 0           | 0          | 1                       | 0          | 0         | 0         | 0         | 1            |
| 054  | ENTERPRISE BERYL JCT      | HDD<br>CDD | 1194<br>0 | 923<br>0  | 813<br>0  | 595<br>0  | 342<br>6  | 112<br>56   | 13<br>170  | 23<br>131               | 175<br>14  | 529<br>0  | 883<br>0  | 1178<br>0 | 6780<br>377  |
| 055  | EPHRAIM SORENSENS FLD     | HDD        | 1222      | 945       | 784       | 540       | 294       | 89          | 6          | 7                       | 148        | 476       | 854       | 1182      | 6547         |
| 056  | ESCALANTE                 | CDD<br>HDD | 0<br>1127 | 0<br>854  | 0<br>723  | 1<br>489  | 15<br>256 | 112<br>66   | 244        | 182<br>14               | 36<br>122  | 2<br>426  | 0<br>791  | 0<br>1075 | 592<br>5946  |
| 030  | Постытить                 | CDD        | 0         | 0         | 0         | 2         | 21        | 118         | 240        | 181                     | 42         | 3         | 0         | 0         | 607          |
| 057  | ESKDALE                   | HDD<br>CDD | 1147<br>0 | 875<br>0  | 700<br>0  | 458<br>7  | 222<br>25 | 53<br>154   | 1<br>322   | 4<br>263                | 108<br>58  | 429<br>2  | 805<br>0  | 1131      | 5933<br>831  |
| 059  | FAIRFIELD                 | HDD        | 1228      | 959       | 789       | 570       | 328       | 110         | 11         | 25                      | 190        | 523       | 876       | 1190      | 6799         |
| 061  | FARMINGTON COURTHOUSE     | CDD<br>HDD | 0<br>1138 | 0<br>882  | 0<br>740  | 0<br>486  | 230       | 57<br>69    | 168<br>4   | 136<br>5                | 26<br>98   | 0<br>407  | 0<br>769  | 1085      | 391<br>5913  |
| 001  | THE THE TOTAL COOK THOUGH | CDD        | 0         | 0         | 0         | 6         | 22        | 158         | 338        | 283                     | 77         | 2         | 0         | 0         | 886          |
| 062  | FERRON                    | HDD<br>CDD | 1272<br>0 | 970<br>0  | 786<br>0  | 523<br>1  | 276<br>16 | 74<br>132   | 5<br>247   | 7<br>185                | 125<br>40  | 454<br>3  | 869<br>0  | 1196<br>0 | 6557<br>624  |
| 063  | FILLMORE                  | HDD        | 1127      | 855       | 695       | 470       | 247       | 61          | 2          | 3                       | 106        | 423       | 796       | 1115      | 5900         |
| 064  | FISH SPRINGS REFUGE       | CDD<br>HDD | 0<br>1156 | 0<br>869  | 0<br>673  | 3<br>440  | 24<br>189 | 135<br>35   | 291<br>0   | 232<br>1                | 60<br>73   | 3<br>399  | 0<br>785  | 0<br>1109 | 748<br>5729  |
|      |                           | CDD        | 0         | 0         | 0         | 7         | 43        | 217         | 435        | 377                     | 101        | 3         | 0         | 0         | 1183         |
| 065  | FLAMING GORGE             | HDD<br>CDD | 1308      | 1074      | 926<br>0  | 666<br>0  | 408<br>1  | 163<br>40   | 33<br>111  | 46<br>77                | 254<br>12  | 591<br>0  | 979<br>0  | 1275<br>0 | 7723<br>241  |
| 066  | FORT DUCHESNE             | HDD        | 1476      | 1159      | 833       | 524       | 264       | 84          | 4          | 14                      | 161        | 508       | 939       | 1358      | 7324         |
| 067  | FREMONT INDIAN S P        | CDD<br>HDD | 0<br>1193 | 936       | 0<br>806  | 0<br>588  | 14<br>343 | 121<br>119  | 249<br>7   | 194<br>11               | 35<br>165  | 1<br>515  | 0<br>856  | 0<br>1162 | 614<br>6701  |
| 0.50 | GIDDIN D                  | CDD        | 0         | 0         | 0         | 0         | 4         | 80          | 195        | 138                     | 20         | 0         | 0         | 0         | 437          |
| 068  | GARFIELD                  | HDD<br>CDD | 1073<br>0 | 837<br>0  | 648<br>0  | 416<br>11 | 189<br>55 | 37<br>232   | 0<br>458   | 2<br>399                | 83<br>135  | 342<br>10 | 717<br>0  | 1020      | 5364<br>1300 |
| 069  | GARRISON                  | HDD        | 1124      | 843       | 717       | 487       | 267       | 68          | 2          | 6                       | 119        | 440       | 794       | 1100      | 5967         |
| 071  | GREEN RIVER AVIATION      | CDD<br>HDD | 0<br>1233 | 0<br>861  | 0<br>594  | 3<br>332  | 21<br>109 | 127<br>14   | 286<br>0   | 229<br>0                | 57<br>56   | 1<br>358  | 773       | 0<br>1112 | 724<br>5442  |
| 0.00 | an arran annu             | CDD        | 0         | 0         | 0         | 12        | 66        | 261         | 453        | 378                     | 116        | 6         | 0         | 0         | 1292         |
| 072  | GROUSE CREEK              | HDD<br>CDD | 1311      | 1041      | 894<br>0  | 663<br>0  | 424<br>1  | 183<br>35   | 48<br>141  | 55<br>105               | 254<br>18  | 605<br>0  | 972<br>0  | 1273<br>0 | 7723<br>300  |
| 074  | GUNNISON                  | HDD        | 1181      | 893       | 740       | 515       | 278       | 81          | 4          | 6                       | 118        | 447       | 824       | 1140      | 6227         |
| 075  | HANS FLAT RANGER STN      | CDD<br>HDD | 0<br>1128 | 0<br>867  | 0<br>736  | 0<br>502  | 10<br>232 | 97<br>42    | 229<br>1   | 184<br>6                | 40<br>77   | 1<br>381  | 0<br>792  | 0<br>1091 | 561<br>5855  |
|      |                           | CDD        | 0         | 0         | 0         | 2         | 27        | 167         | 317        | 263                     | 83         | 10        | 0         | 0         | 869          |
| 076  | HANKSVILLE                | HDD<br>CDD | 1194<br>0 | 840<br>0  | 616<br>0  | 351<br>11 | 118<br>69 | 12<br>266   | 0<br>446   | 1<br>372                | 52<br>110  | 367<br>4  | 795<br>0  | 1127<br>0 | 5473<br>1278 |
| 077  | HANNA                     | HDD        | 1326      | 1096      | 958       | 697       | 475       | 214         | 60         | 97                      | 293        | 605       | 1011      | 1304      | 8136         |
| 078  | HARDWARE RANCH            | CDD<br>HDD | 0<br>1372 | 0<br>1124 | 0<br>978  | 0<br>725  | 0<br>507  | 24<br>270   | 60<br>104  | 47<br>138               | 6<br>362   | 701       | 0<br>1037 | 0<br>1355 | 137<br>8673  |
|      |                           | CDD        | 0         | 0         | 0         | 0         | 0         | 7           | 44         | 38                      | 4          | 0         | 0         | 0         | 93           |
| 080  | HEBER                     | HDD<br>CDD | 1276<br>0 | 1027<br>0 | 846<br>0  | 579<br>0  | 347<br>4  | 129<br>45   | 13<br>144  | 31<br>128               | 180<br>23  | 497<br>0  | 873<br>0  | 1213      | 7011<br>344  |
| 082  | HIAWATHA                  | HDD        | 1298      | 1069      | 955       | 687       | 445       | 169         | 38         | 57                      | 238        | 593       | 995       | 1266      | 7810         |
|      |                           | CDD        | 0         | 0         | 0         | 0         | 3         | 57          | 108        | 79                      | 10         | 0         | 0         | 0         | 257          |



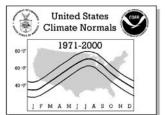
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

|     |                        |            |           |           |           |           |            |            | REE DAY   | <b>'S</b> (Tota |            |           |          |           |              |
|-----|------------------------|------------|-----------|-----------|-----------|-----------|------------|------------|-----------|-----------------|------------|-----------|----------|-----------|--------------|
| No. | Station Name           | Elemen     |           | FEB       | MAR       | APR       | MAY        | JUN        | JUL       | AUG             | SEP        | OCT       | NOV      |           | ANNUAL       |
| 083 | HITE RANGER STATION    | HDD<br>CDD | 940<br>0  | 679<br>0  | 496<br>2  | 261<br>27 | 57<br>156  | 2<br>422   | 0<br>635  | 0<br>554        | 5<br>274   | 181<br>47 | 555<br>0 | 837<br>0  | 4013<br>2117 |
| 084 | HOVENWEEP NM           | HDD<br>CDD | 1144      | 847       | 695<br>0  | 469<br>0  | 201<br>20  | 38<br>162  | 0<br>334  | 2<br>278        | 73<br>75   | 385<br>2  | 779<br>0 | 1106      | 5739<br>871  |
| 085 | HUNTSVILLE MONASTERY   | HDD        | 1333      | 1070      | 903       | 610       | 392        | 169        | 45        | 45              | 241        | 581       | 948      | 1284      | 7621         |
| 086 | IBAPAH                 | CDD<br>HDD | 0<br>1175 | 0<br>929  | 0<br>801  | 0<br>593  | 0<br>375   | 30<br>143  | 113<br>23 | 96<br>38        | 12<br>212  | 0<br>535  | 0<br>866 | 0<br>1159 | 251<br>6849  |
|     |                        | CDD        | 0         | 0         | 0         | 0         | 3          | 37         | 145       | 121             | 21         | 0         | 0        | 0         | 327          |
| 087 | JENSEN                 | HDD<br>CDD | 1481      | 1142<br>0 | 826<br>0  | 517<br>0  | 252<br>9   | 68<br>92   | 6<br>221  | 18<br>169       | 164<br>33  | 514<br>0  | 945<br>0 | 1359<br>0 | 7292<br>524  |
| 088 | JOHNSON PASS           | HDD<br>CDD | 1133<br>0 | 894<br>0  | 788<br>0  | 554<br>3  | 293<br>18  | 94<br>126  | 5<br>304  | 4<br>256        | 120<br>64  | 441<br>5  | 835<br>0 | 1121<br>0 | 6282<br>776  |
| 089 | KAMAS                  | HDD        | 1284      | 1063      | 956       | 690       | 456        | 197        | 50        | 53              | 260        | 590       | 961      | 1256      | 7816         |
| 090 | KANAB                  | CDD<br>HDD | 942       | 0<br>721  | 0<br>644  | 0<br>437  | 0<br>224   | 19<br>45   | 93<br>1   | 71<br>3         | 8<br>69    | 0<br>336  | 0<br>676 | 0<br>909  | 191<br>5007  |
| 091 | KANOSH                 | CDD<br>HDD | 0<br>1105 | 0<br>834  | 0<br>685  | 4<br>466  | 30<br>248  | 136<br>54  | 274<br>1  | 220<br>3        | 71<br>86   | 7<br>380  | 0<br>763 | 0<br>1089 | 742<br>5714  |
|     |                        | CDD        | 0         | 0         | 0         | 5         | 43         | 164        | 363       | 297             | 91         | 6         | 0        | 0         | 969          |
| 092 | KNOLLS 10 NE           | HDD<br>CDD | 1255<br>0 | 952<br>0  | 757<br>0  | 500<br>3  | 243<br>14  | 61<br>161  | 2<br>363  | 4<br>291        | 126<br>64  | 498<br>1  | 916<br>0 | 1245<br>0 | 6559<br>897  |
| 093 | KODACHROME BASIN PARK  | HDD<br>CDD | 1073<br>0 | 827<br>0  | 732<br>0  | 512<br>0  | 294<br>13  | 87<br>84   | 5<br>202  | 11<br>156       | 123<br>34  | 439<br>1  | 780<br>0 | 1043<br>0 | 5926<br>490  |
| 094 | KOOSHAREM              | HDD        | 1251      | 1018      | 916       | 691       | 453        | 197        | 49        | 72              | 268        | 611       | 947      | 1213      | 7686         |
| 095 | LAKETOWN               | CDD<br>HDD | 0<br>1369 | 0<br>1188 | 0<br>1045 | 0<br>737  | 0<br>483   | 26<br>232  | 69<br>80  | 29<br>102       | 311        | 0<br>652  | 1000     | 0<br>1293 | 126<br>8492  |
|     |                        | CDD        | 0         | 0         | 0         | 0         | 0          | 17         | 73        | 51              | 4          | 0<br>522  | 0<br>905 | 0         | 145          |
| 096 | LA SAL 1 SW            | HDD<br>CDD | 1247<br>0 | 992<br>0  | 864<br>0  | 614<br>0  | 376<br>6   | 117<br>66  | 13<br>159 | 31<br>135       | 190<br>28  | 0         | 905      | 1196<br>0 | 7067<br>394  |
| 097 | LA VERKIN              | HDD<br>CDD | 764<br>0  | 532<br>0  | 405<br>8  | 229<br>46 | 74<br>145  | 4<br>349   | 0<br>530  | 0<br>478        | 12<br>251  | 176<br>57 | 510<br>1 | 760<br>0  | 3466<br>1865 |
| 098 | LEVAN                  | HDD        | 1179      | 904       | 763       | 527       | 282        | 77         | 4         | 3               | 105        | 418       | 794      | 1138      | 6194         |
| 099 | LITTLE SAHARA DUNES    | CDD<br>HDD | 0<br>1247 | 0<br>961  | 0<br>824  | 1<br>585  | 18<br>312  | 124<br>88  | 280<br>7  | 236<br>12       | 69<br>166  | 3<br>515  | 0<br>894 | 0<br>1227 | 731<br>6838  |
| 100 | LOA                    | CDD<br>HDD | 0<br>1282 | 0<br>1024 | 0<br>910  | 0<br>689  | 9<br>439   | 104<br>188 | 270<br>49 | 220<br>83       | 58<br>283  | 1<br>627  | 0<br>973 | 0<br>1237 | 662<br>7784  |
|     |                        | CDD        | 0         | 0         | 0         | 0         | 1          | 22         | 58        | 35              | 3          | 0         | 0        | 0         | 119          |
| 101 | LOGAN RADIO KVNU       | HDD<br>CDD | 1339      | 1071<br>0 | 851<br>0  | 565<br>0  | 318<br>8   | 114<br>77  | 18<br>222 | 17<br>179       | 181<br>36  | 519<br>0  | 906<br>0 | 1275<br>0 | 7174<br>522  |
| 102 | LOGAN UTAH STATE UNIV  | HDD<br>CDD | 1255<br>0 | 1008      | 814<br>0  | 542<br>1  | 302<br>14  | 101<br>101 | 14<br>265 | 10<br>236       | 150<br>64  | 456<br>3  | 859<br>0 | 1212<br>0 | 6723<br>684  |
| 103 | LOGAN 5 SW EXP FARM    | HDD        | 1363      | 1092      | 877       | 597<br>0  | 363        | 136        | 25        | 40              | 230        | 573<br>0  | 938      | 1320      | 7554         |
| 104 | LYTLE RANCH            | CDD<br>HDD | 697       | 0<br>516  | 0<br>425  | 246       | 4<br>78    | 53<br>4    | 163<br>0  | 134             | 20<br>17   | 189       | 0<br>484 | 0<br>699  | 374<br>3355  |
| 105 | MAESER 9 NW            | CDD<br>HDD | 0<br>1369 | 0<br>1099 | 5<br>907  | 41<br>629 | 130<br>392 | 324<br>145 | 477<br>24 | 445<br>38       | 205<br>221 | 38<br>569 | 1003     | 0<br>1330 | 1666<br>7726 |
|     |                        | CDD        | 0         | 0         | 0         | 0         | 3          | 53         | 142       | 109             | 17         | 0         | 0        | 0         | 324          |
| 106 | MANILA                 | HDD<br>CDD | 1252<br>0 | 1041      | 904<br>0  | 632<br>0  | 384<br>4   | 146<br>63  | 22<br>146 | 36<br>109       | 219<br>16  | 537<br>0  | 939<br>0 | 1219<br>0 | 7331<br>338  |
| 107 | MANTI                  | HDD<br>CDD | 1217<br>0 | 967<br>0  | 833<br>0  | 596<br>0  | 350<br>5   | 119<br>69  | 11<br>168 | 19<br>124       | 169<br>20  | 495<br>0  | 861<br>0 | 1173      | 6810<br>386  |
| 108 | MARYSVALE              | HDD        | 1102      | 856       | 757       | 541       | 305        | 97         | 7         | 12              | 149        | 477       | 806      | 1088      | 6197         |
| 109 | MEXICAN HAT            | CDD<br>HDD | 0<br>1017 | 0<br>734  | 0<br>566  | 0<br>320  | 7<br>95    | 73<br>6    | 168<br>0  | 118             | 17<br>26   | 0<br>281  | 0<br>667 | 0<br>991  | 383<br>4703  |
| 110 | MILFORD                | CDD<br>HDD | 0<br>1144 | 0<br>879  | 0<br>726  | 9<br>503  | 80<br>280  | 306<br>66  | 508<br>1  | 433<br>4        | 167<br>112 | 12<br>451 | 0<br>821 | 0<br>1129 | 1515<br>6116 |
|     |                        | CDD        | 0         | 0         | 0         | 1         | 18         | 115        | 286       | 239             | 54         | 2         | 0        | 0         | 715          |
| 112 | MOAB                   | HDD<br>CDD | 1038      | 722<br>0  | 481<br>1  | 252<br>29 | 65<br>119  | 3<br>342   | 0<br>536  | 0<br>488        | 22<br>205  | 247<br>23 | 649<br>0 | 976<br>0  | 4455<br>1743 |
| 113 | MODENA                 | HDD<br>CDD | 1123<br>0 | 860<br>0  | 758<br>0  | 538<br>1  | 302<br>14  | 84<br>92   | 6<br>222  | 11<br>172       | 131<br>45  | 459<br>1  | 821<br>0 | 1099<br>0 | 6192<br>547  |
| 114 | MONTICELLO             | HDD        | 1270      | 1015      | 888       | 631       | 386        | 132        | 19        | 44              | 209        | 557       | 925      | 1212      | 7288         |
| 115 | MONUMENT VLY MISSION   | CDD<br>HDD | 965       | 0<br>696  | 0<br>517  | 0<br>291  | 2<br>109   | 47<br>6    | 116<br>0  | 82<br>0         | 10<br>15   | 0<br>241  | 0<br>614 | 0<br>920  | 257<br>4374  |
| 116 | MORGAN POWER AND LIGHT | CDD<br>HDD | 0<br>1309 | 0<br>1041 | 2<br>880  | 20<br>614 | 105<br>354 | 331<br>130 | 488<br>26 | 428<br>49       | 197<br>215 | 29<br>555 | 0<br>923 | 0<br>1259 | 1600<br>7355 |
|     |                        | CDD        | 0         | 0         | 0         | 0         | 4          | 47         | 157       | 128             | 22         | 0         | 0        | 0         | 358          |
| 117 | MORONI                 | HDD<br>CDD | 1279<br>0 | 1004      | 850<br>0  | 619<br>0  | 388<br>3   | 152<br>42  | 29<br>123 | 49<br>104       | 208<br>20  | 537<br>0  | 905<br>0 | 1228<br>0 | 7248<br>292  |



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

|     | -54                     |              |           |           |           |           |            | DEGE       | EE DAY    | <b>/S</b> (Tota | 1)         |           |           |           |              |
|-----|-------------------------|--------------|-----------|-----------|-----------|-----------|------------|------------|-----------|-----------------|------------|-----------|-----------|-----------|--------------|
| No. | Station Name            | Element      | JAN       | FEB       | MAR       | APR       | MAY        | JUN        | JUL       | AUG             | SEP        | OCT       | NOV       | DEC       | ANNUAL       |
| 118 | MOUNTAIN DELL DAM       | HDD<br>CDD   | 1211      | 981<br>0  | 857<br>0  | 598<br>0  | 352<br>4   | 128<br>59  | 16<br>167 | 21<br>135       | 184<br>27  | 523<br>0  | 893<br>0  | 1190<br>0 | 6954<br>392  |
| 119 | MYTON                   | HDD          | 1472      | 1153      | 837       | 529       | 278        | 81         | 6         | 12              | 155        | 516       | 948       | 1358      | 7345         |
| 120 | NATURAL BRIDGES NATL MO | CDD<br>HDD   | 0<br>1138 | 0<br>889  | 0<br>792  | 0<br>543  | 7<br>285   | 97<br>63   | 220<br>2  | 169<br>8        | 32<br>105  | 437       | 0<br>820  | 0<br>1098 | 525<br>6180  |
| 121 | NEOLA                   | CDD<br>HDD   | 0<br>1403 | 0<br>1110 | 0<br>879  | 1<br>596  | 21<br>345  | 127<br>120 | 251<br>20 | 194<br>29       | 47<br>202  | 558       | 0<br>983  | 0<br>1335 | 645<br>7580  |
| 122 | NEPHI                   | CDD<br>HDD   | 0<br>1120 | 0<br>874  | 0<br>711  | 0<br>480  | 3<br>246   | 61<br>64   | 153<br>2  | 114             | 21<br>95   | 0<br>395  | 0<br>768  | 0<br>1098 | 352<br>5856  |
|     |                         | CDD          | 0         | 0         | 0         | 6<br>522  | 24         | 142        | 299       | 258             | 76         | 6 391     | 0         | 0         | 811          |
| 123 | NEW HARMONY             | HDD<br>CDD   | 1029<br>0 | 813<br>0  | 746<br>0  | 3         | 278<br>21  | 74<br>114  | 3<br>244  | 6<br>189        | 100<br>56  | 4         | 740<br>0  | 1002      | 5704<br>631  |
| 124 | OAK CITY                | HDD<br>CDD   | 1096<br>0 | 836<br>0  | 679<br>0  | 467<br>6  | 223<br>46  | 53<br>206  | 1<br>409  | 2<br>352        | 71<br>121  | 357<br>13 | 765<br>0  | 1084      | 5634<br>1153 |
| 125 | OGDEN PIONEER P H       | HDD<br>CDD   | 1144<br>0 | 891<br>0  | 722<br>0  | 471<br>6  | 224<br>33  | 57<br>166  | 3<br>361  | 2<br>312        | 96<br>94   | 390<br>8  | 776<br>0  | 1092<br>0 | 5868<br>980  |
| 126 | OGDEN SUGAR FACTORY     | HDD          | 1160      | 887       | 703       | 452       | 222        | 55         | 6         | 4               | 108        | 402       | 790       | 1107      | 5896         |
| 127 | OLMSTEAD P H            | CDD<br>HDD   | 0<br>1094 | 0<br>848  | 0<br>690  | 5<br>450  | 29<br>218  | 160<br>54  | 341       | 289<br>4        | 82<br>96   | 3<br>365  | 0<br>744  | 0<br>1054 | 909<br>5620  |
| 128 | ORDERVILLE              | CDD<br>HDD   | 0<br>972  | 750       | 0<br>683  | 4<br>464  | 31<br>247  | 157<br>51  | 327<br>2  | 277<br>6        | 91<br>71   | 6<br>364  | 0<br>711  | 0<br>940  | 893<br>5261  |
| 129 | OREM TREATMENT PLANT    | CDD<br>HDD   | 0<br>1131 | 0<br>863  | 0<br>643  | 2<br>383  | 25<br>181  | 123<br>26  | 263<br>0  | 228<br>5        | 67<br>95   | 4<br>398  | 0<br>777  | 0<br>1062 | 712<br>5564  |
|     |                         | CDD          | 0         | 0         | 0         | 8         | 57         | 183        | 355       | 312             | 99         | 2         | 0         | 0         | 1016         |
| 130 | OURAY 4 NE              | HDD<br>CDD   | 1495<br>0 | 1156<br>0 | 789<br>0  | 452<br>5  | 193<br>26  | 33<br>158  | 0<br>317  | 4<br>254        | 106<br>57  | 459<br>0  | 920<br>0  | 1357<br>0 | 6964<br>817  |
| 131 | PANGUITCH               | HDD<br>CDD   | 1248<br>0 | 990<br>0  | 869<br>0  | 640<br>0  | 391<br>2   | 140<br>33  | 26<br>106 | 50<br>63        | 234<br>7   | 582<br>0  | 933<br>0  | 1216<br>0 | 7319<br>211  |
| 132 | PARK VALLEY             | HDD<br>CDD   | 1266<br>0 | 998<br>0  | 879<br>0  | 624<br>0  | 391<br>3   | 160<br>53  | 30<br>178 | 33<br>161       | 205<br>33  | 537<br>0  | 908<br>0  | 1214<br>0 | 7245<br>428  |
| 133 | PAROWAN POWER PLANT     | HDD          | 1142      | 922       | 818       | 592       | 332        | 101        | 8         | 16              | 152        | 485       | 848       | 1107      | 6523         |
| 134 | PARTOUN                 | CDD<br>HDD   | 1175      | 888       | 724       | 0<br>496  | 12<br>255  | 90<br>62   | 198       | 143             | 33<br>106  | 5<br>442  | 0<br>819  | 1143      | 481<br>6115  |
| 136 | PINE VIEW DAM           | CDD<br>HDD   | 0<br>1426 | 0<br>1192 | 0<br>976  | 671       | 21<br>421  | 141<br>179 | 310<br>38 | 254<br>58       | 54<br>269  | 609       | 0<br>987  | 0<br>1342 | 783<br>8168  |
| 137 | PLEASANT GROVE          | CDD<br>HDD   | 0<br>1134 | 0<br>876  | 0<br>704  | 0<br>468  | 2<br>240   | 29<br>58   | 109<br>2  | 86<br>3         | 12<br>106  | 400       | 771       | 0<br>1086 | 238<br>5848  |
| 140 | PROVO BYU               | CDD<br>HDD   | 0<br>1059 | 0<br>809  | 0<br>627  | 4<br>399  | 26<br>178  | 131<br>34  | 300<br>0  | 257<br>2        | 75<br>77   | 3 349     | 0<br>716  | 0<br>1014 | 796<br>5264  |
|     |                         | CDD          | 0         | 0         | 0         | 9         | 41         | 183        | 369       | 319             | 101        | 6         | 0         | 0         | 1028         |
| 141 | RANDOLPH                | HDD<br>CDD   | 1594<br>0 | 1317<br>0 | 1154<br>0 | 843<br>0  | 595<br>0   | 317<br>7   | 153<br>35 | 192<br>14       | 437<br>0   | 811       | 1187<br>0 | 1565<br>0 | 10165<br>56  |
| 142 | RICHFIELD RADIO KSVC    | HDD<br>CDD   | 1147<br>0 | 879<br>0  | 739<br>0  | 527<br>0  | 300<br>7   | 83<br>67   | 4<br>179  | 13<br>141       | 148<br>24  | 475<br>0  | 827<br>0  | 1119<br>0 | 6261<br>418  |
| 143 | RICHMOND                | HDD<br>CDD   | 1284<br>0 | 1018      | 825<br>0  | 554<br>0  | 324<br>7   | 112<br>85  | 17<br>228 | 16<br>201       | 172<br>56  | 493<br>1  | 891<br>0  | 1245<br>0 | 6951<br>578  |
| 144 | RIVERDALE               | HDD          | 1159      | 904       | 741       | 497       | 272        | 77         | 5         | 9               | 124        | 425       | 802       | 1127      | 6142         |
| 145 | ROOSEVELT RADIO         | CDD<br>HDD   | 0<br>1511 | 1174      | 0<br>852  | 535       | 17<br>276  | 112<br>79  | 291<br>8  | 249<br>19       | 72<br>177  | 539       | 983       | 1397      | 746<br>7550  |
| 146 | ROSETTE                 | CDD<br>HDD   | 0<br>1274 | 0<br>1005 | 0<br>885  | 658       | 9<br>419   | 91<br>176  | 197<br>30 | 157<br>38       | 29<br>203  | 562       | 0<br>941  | 0<br>1236 | 483<br>7427  |
| 147 | ST GEORGE               | CDD<br>HDD   | 0<br>720  | 0<br>496  | 0<br>352  | 0<br>176  | 4<br>49    | 52<br>2    | 186<br>0  | 150<br>0        | 30<br>5    | 0<br>126  | 0<br>456  | 0<br>721  | 422<br>3103  |
|     | SALINA                  | CDD<br>HDD   | 0<br>1212 | 0<br>924  | 16<br>755 | 71<br>521 | 229<br>281 | 461<br>78  | 660<br>3  | 599<br>11       | 347<br>151 | 87<br>491 | 1<br>858  | 0<br>1172 | 2471<br>6457 |
|     |                         | CDD          | 0         | 0         | 0         | 0         | 11         | 97         | 226       | 174             | 35         | 0         | 0         | 0         | 543          |
| 149 | SALINA 24 E             | HDD<br>CDD   | 1348      | 1125<br>0 | 1049<br>0 | 802<br>0  | 548<br>0   | 246<br>17  | 70<br>46  | 103<br>22       | 339<br>2   | 679<br>0  | 1063<br>0 | 1316      | 8688<br>87   |
| 150 | SALTAIR SALT PLANT      | HDD<br>CDD   | 1146<br>0 | 900<br>0  | 708<br>0  | 458<br>5  | 219<br>25  | 44<br>171  | 2<br>369  | 2<br>318        | 102<br>81  | 417<br>2  | 784<br>0  | 1089<br>0 | 5871<br>971  |
| 151 | SALT LAKE CITY INTL AP  | HDD*<br>CDD* | 1108      | 857<br>0  | 665<br>0  | 448<br>4  | 215<br>34  | 50<br>183  | 3<br>387  | 3<br>347        | 89<br>105  | 379<br>6  | 747<br>0  | 1067      | 5631<br>1066 |
| 152 | SALT LAKE TRIAD CENTER  | HDD          | 1022      | 794       | 621       | 401       | 184        | 38         | 1         | 1               | 69         | 298       | 679       | 987       | 5095         |
| 153 | SANTAQUIN CHLORINATOR   | CDD<br>HDD   | 0<br>1146 | 900       | 750       | 12<br>518 | 42<br>268  | 211<br>89  | 407<br>6  | 376<br>8        | 133<br>122 | 439       | 0<br>814  | 0<br>1120 | 1190<br>6180 |
| 154 | SCIPIO                  | CDD<br>HDD   | 0<br>1259 | 0<br>959  | 0<br>821  | 3<br>581  | 23<br>317  | 145<br>99  | 315<br>5  | 262<br>13       | 72<br>166  | 6<br>521  | 0<br>872  | 0<br>1226 | 826<br>6839  |
|     |                         | CDD          | 0         | 0         | 0         | 0         | 7          | 80         | 231       | 178             | 29         | 0         | 0         | 0         | 525          |



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

|     | 17.88.81 1820 82       |            |           |           |           |           |           | DECE       | EE DAY     | /C /Toto               | 1)        |           |           |           |              |
|-----|------------------------|------------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------------------|-----------|-----------|-----------|-----------|--------------|
| No. | Station Name           | Element    | JAN       | FEB       | MAR       | APR       | MAY       | JUN        | JUL        | <b>/S</b> (Tota<br>AUG | SEP       | OCT       | NOV       | DEC       | ANNUAL       |
| 155 | SCOFIELD DAM           | HDD<br>CDD | 1606<br>0 | 1376<br>0 | 1236<br>0 | 919<br>0  | 630<br>0  | 343<br>4   | 149<br>13  | 197<br>8               | 439<br>0  | 781<br>0  | 1141      | 1512<br>0 | 10329<br>25  |
| 156 | SCOFIELD-SKYLAND MINE  | HDD        | 1383      | 1188      | 1157      | 923       | 685       | 373        | 172        | 210                    | 460       | 793       | 1126      | 1351      | 9821         |
| 157 | SILVER LAKE BRIGHTON   | CDD<br>HDD | 1398      | 1204      | 1199      | 979       | 747       | 434        | 11<br>221  | 7<br>252               | 494       | 833       | 1171      | 1386      | 22<br>10318  |
| 158 | SNAKE CREEK POWERHOUSE | CDD<br>HDD | 0<br>1327 | 0<br>1094 | 0<br>940  | 0<br>674  | 0<br>438  | 2<br>204   | 9<br>61    | 2<br>81                | 0<br>271  | 0<br>594  | 0<br>957  | 0<br>1281 | 13<br>7922   |
| 159 | SNOWVILLE              | CDD<br>HDD | 0<br>1334 | 0<br>1052 | 0<br>872  | 0<br>607  | 0<br>370  | 19<br>134  | 72<br>23   | 63<br>21               | 7<br>199  | 553       | 0<br>944  | 0<br>1274 | 161<br>7383  |
| 160 | SOLDIER SUMMIT         | CDD<br>HDD | 0<br>1545 | 0<br>1298 | 0<br>1237 | 930       | 6<br>662  | 63<br>382  | 190<br>179 | 153<br>238             | 38<br>458 | 0<br>802  | 0<br>1191 | 0<br>1519 | 450<br>10441 |
| 161 | SPANISH FORK PWR HOUSE | CDD<br>HDD | 0<br>1126 | 0<br>867  | 0<br>681  | 0<br>435  | 0<br>201  | 1<br>46    | 7<br>1     | 5<br>2                 | 0<br>83   | 0<br>369  | 0<br>764  | 0<br>1088 | 13<br>5663   |
| 163 | SUNNYSIDE              | CDD<br>HDD | 0<br>1287 | 0<br>1030 | 0<br>952  | 6<br>686  | 33<br>429 | 161<br>142 | 337<br>19  | 283<br>25              | 82<br>198 | 5<br>551  | 0<br>934  | 0<br>1231 | 907<br>7484  |
|     | SUNNYSIDE CITY CENTER  | CDD<br>HDD | 0         | 976       | 0<br>837  | 0 604     | 2 317     | 53<br>87   | 143        | 104                    | 13<br>171 | 0 494     | 904       | 0         | 315<br>6849  |
|     |                        | CDD        | 0         | 0         | 0         | 0         | 7         | 93         | 232        | 149                    | 25        | 3         | 0         | 0         | 509          |
| 165 |                        | HDD<br>CDD | 1305      | 1019      | 823       | 555<br>0  | 311<br>10 | 103<br>104 | 8<br>257   | 9<br>226               | 153<br>49 | 513<br>0  | 904       | 1251      | 6954<br>646  |
| 166 | THOMPSON               | HDD<br>CDD | 1209<br>0 | 864<br>0  | 667<br>0  | 410<br>8  | 151<br>54 | 18<br>241  | 0<br>424   | 0<br>365               | 54<br>131 | 332<br>11 | 749<br>0  | 1109<br>0 | 5563<br>1234 |
| 167 | TIMPANOGOS CAVE        | HDD<br>CDD | 1177<br>0 | 928<br>0  | 791<br>0  | 532<br>4  | 288<br>19 | 88<br>118  | 6<br>292   | 5<br>259               | 127<br>77 | 460<br>5  | 890<br>0  | 1164<br>0 | 6456<br>774  |
| 168 | TOOELE                 | HDD<br>CDD | 1091<br>0 | 853<br>0  | 710<br>0  | 470<br>8  | 235<br>34 | 63<br>178  | 5<br>363   | 3<br>309               | 97<br>92  | 389<br>4  | 773<br>0  | 1066<br>0 | 5755<br>988  |
| 169 | TREMONTON              | HDD<br>CDD | 1237<br>0 | 970<br>0  | 766<br>0  | 510<br>1  | 271<br>16 | 79<br>115  | 7<br>282   | 8<br>250               | 133<br>65 | 462<br>1  | 851<br>0  | 1188      | 6482<br>730  |
| 170 | TRENTON                | HDD<br>CDD | 1369      | 1093      | 898<br>0  | 622       | 374       | 142        | 41<br>145  | 57<br>116              | 245<br>18 | 591       | 960<br>0  | 1316      | 7708<br>323  |
| 171 | TROPIC                 | HDD        | 1057      | 848       | 732       | 537       | 337       | 125        | 16         | 30                     | 163       | 455       | 791       | 1012      | 6103         |
| 173 | UTAH LAKE LEHI         | CDD<br>HDD | 1204      | 950       | 0<br>787  | 518       | 293       | 69<br>85   | 163        | 113                    | 20<br>148 | 482       | 0<br>851  | 1142      | 376<br>6481  |
| 174 | VERNAL AP              | CDD<br>HDD | 0<br>1438 | 0<br>1121 | 0<br>837  | 0<br>539  | 14<br>283 | 104<br>79  | 248<br>9   | 202<br>16              | 42<br>177 | 0<br>542  | 0<br>962  | 0<br>1344 | 7347         |
| 175 | VERNON                 | CDD<br>HDD | 0<br>1190 | 939       | 0<br>813  | 0<br>586  | 8<br>343  | 91<br>113  | 211<br>8   | 159<br>14              | 30<br>162 | 0<br>490  | 0<br>870  | 0<br>1169 | 499<br>6697  |
| 176 | VEYO POWERHOUSE        | CDD<br>HDD | 0<br>850  | 0<br>657  | 0<br>564  | 0<br>367  | 9<br>194  | 94<br>32   | 227<br>0   | 186<br>2               | 36<br>45  | 1<br>263  | 0<br>601  | 0<br>820  | 553<br>4395  |
| 177 | WAH WAH RANCH          | CDD<br>HDD | 0<br>1106 | 0<br>837  | 2<br>689  | 13<br>469 | 68<br>232 | 196<br>51  | 341<br>1   | 295<br>2               | 130<br>85 | 32<br>401 | 0<br>781  | 0<br>1103 | 1077<br>5757 |
| 178 | WANSHIP DAM            | CDD<br>HDD | 0<br>1286 | 0<br>1054 | 0<br>908  | 3<br>642  | 26<br>401 | 162<br>164 | 344<br>44  | 287<br>53              | 75<br>240 | 2<br>584  | 0<br>947  | 0<br>1247 | 899<br>7570  |
|     | WENDOVER               | CDD<br>HDD | 0         | 0 896     | 0<br>691  | 0 439     | 2 205     | 33<br>48   | 112        | 84                     | 8<br>85   | 0 436     | 0 843     | 0 1170    | 239          |
|     |                        | CDD        | 0         | 0         | 0         | 9         | 47        | 200        | 410        | 339                    | 82        | 1         | 0         | 0         | 1088         |
| 183 | WOODRUFF               | HDD<br>CDD |           |           | 1094<br>0 |           |           | 286<br>6   |            |                        |           |           | 1136<br>0 |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |
|     |                        |            |           |           |           |           |           |            |            |                        |           |           |           |           |              |



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

|                               |        |      |      |      |      | NOR  | MALS S | TATISTI | cs   |      |      |      |        |
|-------------------------------|--------|------|------|------|------|------|--------|---------|------|------|------|------|--------|
| No. Station Name Elemen       | nt JAN | FEB  | MAR  | APR  | MAY  | JUN  | JUL    | AUG     | SEP  | OCT  | NOV  | DEC  | ANNUAL |
| 001 ALLEN'S RANCH HIGHEST MEA | N 32.8 | 35.5 | 45.2 | 52.7 | 59.3 | 70.0 | 75.2   | 72.6    | 65.7 | 53.3 | 42.6 | 35.9 | 75.2   |
| MEDIA                         |        | 31.0 | 38.0 | 45.9 | 55.5 | 65.0 | 71.6   | 69.7    | 60.0 | 48.5 | 35.5 | 26.7 | 47.9   |
| LOWEST MEA                    |        | 20.0 | 34.4 | 40.7 | 49.5 | 59.1 | 66.3   | 65.1    | 55.0 | 44.2 | 28.1 | 15.9 | 15.3   |
| HIGHEST MEAN YEA              |        | 1986 | 1986 | 1992 | 1992 | 1988 | 1989   | 1971    | 1990 | 1988 | 1989 | 1980 | 1989   |
| LOWEST MEAN YEA               |        | 1989 | 1987 | 1983 | 1995 | 1995 | 1993   | 1975    | 1996 | 1984 | 2000 | 1990 | 1984   |
| MIN OBS TIME ADJUSTMEN        |        | -0.8 | -0.8 | -0.8 | -0.6 | -0.5 | -0.4   | -0.6    | -0.7 | -0.9 | -1.0 | -0.8 | 1904   |
| MAX OBS TIME ADJUSTMEN        |        | -0.6 | -0.8 | -1.7 | -0.9 | -0.8 | -0.7   | -0.7    | -0.9 | -0.6 | -0.7 | -0.8 |        |
| 002 ALPINE HIGHEST MEA        |        | 41.8 | 46.5 | 55.2 | 61.8 | 71.5 | 77.5   | 74.5    | 68.3 | 57.9 | 47.1 | 35.6 | 77.5   |
| MEDIA                         |        | 33.2 | 41.0 | 47.7 | 57.0 | 65.7 | 73.7   | 72.5    | 62.7 | 51.0 | 38.7 | 28.7 | 50.3   |
| LOWEST MEA                    |        | 23.7 | 35.6 | 40.7 | 51.0 | 60.6 | 67.7   | 67.2    | 57.1 | 45.0 | 31.2 | 20.6 | 19.9   |
| HIGHEST MEAN YEA              |        | 1995 | 1986 | 1992 | 1992 | 1988 | 1989   | 2000    | 1990 | 1988 | 1999 | 1995 | 1989   |
| LOWEST MEAN YEA               |        | 1984 | 1976 | 1975 | 1975 | 1975 | 1993   | 1975    | 1971 | 1984 | 2000 | 1990 | 1984   |
| MIN OBS TIME ADJUSTMEN        |        | -0.8 | -0.8 | -0.8 | -0.6 | -0.5 | -0.4   | -0.7    | -0.8 | -0.9 | -0.9 | -0.7 | 1501   |
| MAX OBS TIME ADJUSTMEN        |        | -0.6 | -1.4 | -1.6 | -0.9 | -0.9 | -0.7   | -1.2    | -1.1 | -1.2 | -0.7 | -0.7 |        |
| 003 ALTA HIGHEST MEA          |        | 30.4 | 34.0 | 40.4 | 47.3 | 57.4 | 63.1   | 62.4    | 56.6 | 46.3 | 36.2 | 32.0 | 63.1   |
| MEDIA MEDIA                   |        | 23.6 | 26.8 | 32.7 | 41.5 | 52.4 | 60.1   | 59.5    | 50.7 | 39.8 | 27.0 | 21.9 | 38.3   |
| LOWEST MEA                    |        | 16.0 | 21.5 | 26.3 | 34.5 | 46.3 | 54.0   | 55.9    | 43.0 | 32.7 | 20.7 | 14.3 | 13.9   |
| HIGHEST MEAN YEA              |        | 1995 | 1986 | 1992 | 1992 | 1988 | 2000   | 1981    | 1979 | 1988 | 1999 | 1980 | 2000   |
| LOWEST MEAN YEA               |        | 1985 | 1976 | 1975 | 1983 | 1998 | 1993   | 1975    | 1986 | 1984 | 1992 | 1990 | 1979   |
| MIN OBS TIME ADJUSTMEN        |        | -0.8 | -0.8 | -0.8 | -0.6 | -0.5 | -0.4   | -0.7    | -0.8 | -0.9 | -0.9 | -0.7 | 10,0   |
| MAX OBS TIME ADJUSTMEN        |        | -0.6 | -1.4 | -1.7 | -0.9 | -0.9 | -0.7   | -1.2    | -0.9 | -1.2 | -0.5 | -0.7 |        |
| 004 ALTAMONT HIGHEST MEA      |        | 32.8 | 41.4 | 50.2 | 56.8 | 65.6 | 70.5   | 70.4    | 61.7 | 52.2 | 37.5 | 32.2 | 70.5   |
| MEDIA MEDIA                   |        | 24.3 | 34.1 | 42.2 | 51.8 | 60.4 | 67.7   | 65.9    | 57.1 | 45.3 | 32.0 | 21.5 | 43.5   |
| LOWEST MEA                    |        | 14.2 | 28.8 | 35.8 | 46.9 | 55.0 | 62.0   | 62.3    | 52.4 | 40.8 | 25.1 | 11.9 | 8.8    |
| HIGHEST MEAN YEA              | -      | 1995 | 1986 | 1992 | 1992 | 1977 | 1989   | 2000    | 1990 | 1988 | 1995 | 1980 | 1989   |
| LOWEST MEAN YEA               |        | 1989 | 1976 | 1975 | 1995 | 1998 | 1993   | 1993    | 1971 | 1984 | 2000 | 1978 | 1979   |
| MIN OBS TIME ADJUSTMEN        |        | 1.3  | 1.7  | 1.2  | 0.0  | 0.0  | -0.1   | 0.5     | 0.4  | 0.9  | 0.7  | 0.7  | 10,75  |
| MAX OBS TIME ADJUSTMEN        |        | 0.4  | 0.4  | 0.4  | 0.3  | 0.3  | 0.1    | 0.0     | -0.1 | -0.1 | -0.1 | 0.1  |        |
| 005 ALTON HIGHEST MEA         |        | 37.1 | 43.2 | 49.8 | 56.6 | 65.0 | 69.9   | 68.7    | 62.0 | 54.7 | 42.7 | 37.8 | 69.9   |
| MEDIA                         |        | 29.9 | 35.2 | 41.7 | 50.8 | 59.9 | 66.6   | 65.1    | 58.0 | 48.3 | 36.4 | 30.2 | 46.0   |
| LOWEST MEA                    |        | 25.0 | 29.7 | 35.2 | 46.3 | 55.0 | 60.8   | 62.2    | 53.4 | 43.2 | 29.3 | 21.0 | 20.0   |
| HIGHEST MEAN YEA              |        | 1995 | 1972 | 1992 | 1984 | 1974 | 1996   | 1994    | 1979 | 1988 | 1995 | 1980 | 1996   |
| LOWEST MEAN YEA               |        | 1993 | 1980 | 1975 | 1977 | 1993 | 1993   | 1976    | 1986 | 1984 | 1994 | 1990 | 1979   |
| MIN OBS TIME ADJUSTMEN        |        | -0.9 | -0.8 | -0.6 | -0.5 | -0.4 | -0.3   | -0.4    | -0.6 | -0.7 | -0.8 | -1.0 | 10/0   |
| MAX OBS TIME ADJUSTMEN        |        | -1.1 | -1.8 | -1.8 | -1.2 | -1.0 | -0.8   | -1.0    | -1.1 | -1.2 | -0.9 | -1.6 |        |
| 006 ANETH PLANT HIGHEST MEA   |        | 46.2 | 52.7 | 60.7 | 70.0 | 79.2 | 82.3   | 85.2    | 73.3 | 61.1 | 47.3 | 38.8 | 85.2   |
| MEDIA                         |        | 39.0 | 47.2 | 55.5 | 64.2 | 74.1 | 79.9   | 78.9    | 69.8 | 56.8 | 43.0 | 32.9 | 56.2   |
| LOWEST MEA                    |        | 28.9 | 42.8 | 49.2 | 58.8 | 69.7 | 74.9   | 75.0    | 63.2 | 51.4 | 35.7 | 24.3 | 21.2   |
| HIGHEST MEAN YEA              |        | 1995 | 1972 | 2000 | 2000 | 1974 | 1996   | 1974    | 1998 | 1988 | 1999 | 1977 | 1974   |
| LOWEST MEAN YEA               |        | 1974 | 1973 | 1983 | 1986 | 1986 | 1986   | 1980    | 1985 | 1980 | 1986 | 1990 | 1973   |
| MIN OBS TIME ADJUSTMEN        |        | -0.8 | -0.7 | -0.7 | -0.5 | -0.4 | -0.3   | -0.4    | -0.6 | -0.7 | -1.0 | -1.0 |        |
| MAX OBS TIME ADJUSTMEN        |        | -1.4 | -1.9 | -2.0 | -1.5 | -1.2 | -1.0   | -1.0    | -1.5 | -1.5 | -1.6 | -1.7 |        |
| 007 ANGLE HIGHEST MEA         | N 30.8 | 37.6 | 40.2 | 48.7 | 55.4 | 64.1 | 68.4   | 67.5    | 60.4 | 50.0 | 38.3 | 32.2 | 68.4   |
| MEDIA                         | N 23.5 | 28.8 | 35.2 | 41.9 | 50.3 | 58.9 | 65.8   | 63.9    | 55.6 | 45.2 | 33.6 | 24.8 | 43.9   |
| LOWEST MEA                    | N 12.2 | 22.5 | 30.2 | 34.6 | 45.9 | 54.8 | 62.9   | 61.0    | 52.1 | 40.0 | 27.0 | 17.2 | 12.2   |
| HIGHEST MEAN YEA              | R 1986 | 1995 | 1989 | 1992 | 1984 | 1994 | 1998   | 1994    | 1990 | 1988 | 1999 | 1980 | 1998   |
| LOWEST MEAN YEA               | R 1989 | 1985 | 1973 | 1975 | 1975 | 1975 | 1987   | 1975    | 1986 | 1984 | 1994 | 1990 | 1989   |
| MIN OBS TIME ADJUSTMEN        | T 1.0  | 0.7  | 1.0  | 0.0  | -0.4 | -0.3 | -0.3   | -0.2    | -0.4 | 0.2  | 0.2  | 0.9  |        |
| MAX OBS TIME ADJUSTMEN        | т 0.3  | 0.3  | 0.3  | 0.3  | 0.3  | 0.2  | 0.1    | 0.0     | -0.1 | -0.1 | 0.0  | 0.1  |        |
| 008 ARCHES NP HQS HIGHEST MEA | N 38.3 | 46.4 | 53.5 | 62.7 | 69.5 | 80.9 | 85.5   | 85.0    | 74.8 | 62.3 | 47.5 | 38.4 | 85.5   |
| MEDIA                         | N 31.5 | 38.5 | 47.5 | 55.2 | 65.5 | 76.1 | 82.8   | 80.3    | 70.9 | 57.3 | 43.2 | 32.6 | 56.7   |
| LOWEST MEA                    | N 17.6 | 26.0 | 43.3 | 49.1 | 60.7 | 71.6 | 79.0   | 78.0    | 66.8 | 52.1 | 36.8 | 24.0 | 17.6   |
| HIGHEST MEAN YEA              | R 2000 | 1995 | 1986 | 1992 | 1996 | 1994 | 1998   | 2000    | 1990 | 1988 | 1995 | 1980 | 1998   |
| LOWEST MEAN YEA               | R 1973 | 1974 | 1977 | 1975 | 1995 | 1975 | 1987   | 1976    | 1971 | 1982 | 1979 | 1978 | 1973   |
| MIN OBS TIME ADJUSTMEN        | T 0.9  | 0.7  | 1.0  | 0.0  | -0.3 | -0.3 | -0.3   | -0.2    | -0.4 | -0.5 | 0.1  | 0.2  |        |
| MAX OBS TIME ADJUSTMEN        | т 0.2  | 0.4  | 0.3  | 0.3  | 0.3  | 0.3  | 0.1    | -0.1    | -0.1 | -0.2 | -0.1 | 0.1  |        |
| 011 BEAVER HIGHEST MEA        | N 36.8 | 39.9 | 45.1 | 52.1 | 59.0 | 68.3 | 73.4   | 72.0    | 64.9 | 55.0 | 43.0 | 36.6 | 73.4   |
| MEDIA                         | N 28.9 | 32.7 | 38.5 | 45.6 | 54.0 | 63.6 | 70.4   | 68.5    | 61.1 | 48.9 | 37.5 | 29.7 | 48.5   |
| LOWEST MEA                    |        | 28.0 | 33.8 | 37.0 | 49.4 | 58.8 | 67.2   | 65.7    | 55.8 | 43.4 | 30.6 | 22.1 | 21.2   |
| HIGHEST MEAN YEA              | R 1986 | 1995 | 1989 | 1992 | 2000 | 1994 | 1996   | 1994    | 1990 | 1988 | 1999 | 1980 | 1996   |
| LOWEST MEAN YEA               |        | 1989 | 1976 | 1975 | 1995 | 1998 | 1993   | 1975    | 1986 | 1984 | 2000 | 1990 | 1973   |
| MIN OBS TIME ADJUSTMEN        |        | -0.7 | -0.7 | -0.6 | -0.5 | -0.4 | -0.3   | -0.4    | -0.5 | -0.6 | -0.7 | -0.8 |        |
| MAX OBS TIME ADJUSTMEN        | T -0.5 | -0.4 | -0.8 | -0.8 | -0.4 | -0.4 | -0.3   | -0.6    | -0.5 | -0.5 | -0.4 | -0.5 |        |
| 013 BIG WATER HIGHEST MEA     | N 42.0 | 47.4 | 55.3 | 65.4 | 72.7 | 80.6 | 85.2   | 83.0    | 74.1 | 63.4 | 51.4 | 43.2 | 85.2   |
| MEDIA                         |        | 41.3 | 48.5 | 56.8 | 66.2 | 75.5 | 81.7   | 79.0    | 71.4 | 58.5 | 45.6 | 36.2 | 58.0   |
| LOWEST MEA                    |        | 34.4 | 44.3 | 50.7 | 61.3 | 72.8 | 77.9   | 76.3    | 65.7 | 52.8 | 40.1 | 28.9 | 28.0   |
| HIGHEST MEAN YEA              |        | 1995 | 1989 | 1989 | 2000 | 2000 | 1996   | 2000    | 1979 | 1988 | 1995 | 1980 | 1996   |
| LOWEST MEAN YEA               | R 1989 | 1979 | 1973 | 1975 | 1995 | 1975 | 1987   | 1987    | 1986 | 1984 | 2000 | 1992 | 1989   |
| MIN OBS TIME ADJUSTMEN        |        | -0.8 | -0.7 | -0.6 | -0.5 | -0.4 | -0.3   | -0.4    | -0.5 | -0.6 | -0.8 | -0.9 |        |
| MAX OBS TIME ADJUSTMEN        | T -0.8 | -0.6 | -1.3 | -1.3 | -0.8 | -0.6 | -0.5   | -0.8    | -0.7 | -0.8 | -0.6 | -1.1 |        |
|                               | •      |      |      | •    |      |      |        |         |      |      |      |      |        |



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

| No.   Station Name   Center   State    |       |                    |           |      |      |      |      |      | NOR  | 44166 | TATICTI | ce   |      |      |      |        |
|--|-------|--------------------|-----------|------|------|------|------|------|------|-------|---------|------|------|------|------|--------|
| MEDIAN   23.2   27.3   27.3   27.4   27.5    | No.   | Station Name       | Element   | JAN  | FEB  | MAR  | APR  | MAY  |      |       |         |      | OCT  | NOV  | DEC  | ANNUAL |
| LONGET MEAN YEAR   20.2   20   | 014   | BIRDSEYE HIGH      |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MINISSET MEAN MIRE   2001   2092   1995      |       | T OT               |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MIN ORS TIME ADJUSTMENT   10,00   90.8   0.8   0.8   0.8   0.9     |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MAX ORS TIME ADJISTMENT   -0.9   -0.6   0.4   0.4   0.5   0.0      |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| 1915   BLACK ROCK   HTGINEST MANN   35,8   41,0   47,0   47,0   48,8   69,9   44,9   73,9   68,9   54,8   42,9   35,8   49,0   40,9   40,9   40,0     |       |                    |           |      | -0.8 | -0.8 | -0.8 | -0.6 |      |       | -0.6    | -0.7 |      |      |      |        |
| Medical   Medi   |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| LOWIST MEAN   15.0   25.3   34.3   41.6   51.5   51.3   61.3   67.0   65.5   56.5   45.0   0.0   0.0   1990   1970   19   | 015   | BLACK ROCK HIGH    |           |      |      |      |      |      |      | l     |         |      |      |      |      | I      |
| HIGHEST MEAN YEAR 1978 1998 1975 1975 1975 1976 1970 1998 1977 1976 1970 1970 1970 1970 1970 1970 1970 1970  |       | I.OM               |           |      |      |      |      |      |      | ı     |         |      |      |      |      | l      |
| MIN OSS TIME ADJUSTMENT   0.9   0.8   0.8   0.7   0.5   0.7   0.5   0.0   0.1  |       |                    |           |      |      |      |      |      |      | ı     |         |      |      |      |      | I      |
| MAX OSS   TIME ADJUSTMENT   -1,3   |       | LOWEST M           | MEAN YEAR |      |      | 1976 | 1975 | 1975 | 1998 | 1993  | 1976    | 1986 | 1984 |      | 1990 | 1973   |
| BLANDING   BLONEST MEAN   17.3   4.2   48.2   57.6   65.0   75.5   79.4   77.1   69.9   87.0   47.3   60.9   79.4   78.5   58.4   47.7   57.5   58.4   47.7   58.5   58.4   47.8   58.5   58.4   48.5   58.4   48.5   58.5   48.5   58.   |       | - ·-               |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| Medical   Marie   Ma   | 016   |                    |           |      |      |      |      |      |      |       |         |      |      |      |      | 70 /   |
| LOWEST MEAN   21,8   28,5   37,8   44,0   53,9   64,9   72,6   70,7   59,4   47,7   35,2   24,0   21,8   160   1   | 010   | BLANDING HIGH      |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MIN GBS TIME ANUSYMENT    1979   1974   1980   1983   1995   1996   1986   1986   1986   1979   1978   1979   1979   1970   1971   1970   1971   1970   1971   1970   1971   1970   1971   1970   1971   1970   1971   1970   1971   1970   1970   1970   1971   1970   19   |       | LOW                |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MIN OBS TIME ADJUSTMENT   -0.1   -0.1   -0.1   -0.1   -0.1   -0.1   -0.1   -0.1   -0.1   -0.1   MAX OBS TIME ADJUSTMENT   -0.1   -0.0   |       | HIGHEST M          | MEAN YEAR | 1999 | 1995 |      | 1992 | 2000 | 1994 | 1996  |         |      |      |      |      | 1996   |
| MAX OBS TIME ADJUSTMENT   0.0   0.   |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      | 1979   |
| 10.1   BLOWHARD MIN   HIGHEST MEAN   30.2   29.2   34.9   44.6   48.4   57.1   61.4   59.7   53.9   47.5   37.3   31.9   61.4  |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MINOBST MEAN PEAR   21.5   22.5   25.0   31.2   41.8   51.4   57.9   58.8   50.4   39.9   27.8   23.6   37.5   12.9   13.9   1   | 017   |                    |           |      |      |      |      |      |      |       |         |      |      |      |      | 61 4   |
| HIGHEST MEAN YRAR LOWEST IMEAN YRAR LOWEST MEAN YRAR LOWEST MEAN YRAR LOWEST IMEA ADJUSTMENT   -0.8   -0.9   -0.8   -0.7   -0.5   -0.4   -0.3   -0.4   -0.6  | 0 = 7 | BLOWING THE HIGH   |           |      |      |      |      |      |      | l     |         |      |      |      |      | I      |
| LOWIST MEAN YEAR   199   1979   1975   1995   1995   1995   1992   1979   1986   1984   1972   1971   1979   1970   197   |       | LOW                | VEST MEAN | 12.9 | 18.3 | 19.3 | 23.8 | 33.8 | 44.0 | 54.2  | 52.2    | 42.7 | 30.1 | 21.9 | 15.9 | 12.9   |
| MIN OBS TIME ADJUSTMENT -1.2 -1.1 -1.7 -1.8 -1.2 -1.0 -0.8 -0.7 -0.5 -0.4 -0.3 -0.4 -0.6 -0.6 -0.8 -1.0   MAX OBS TIME ADJUSTMENT -1.2 -1.1 -1.7 -1.8 -1.2 -1.0 -0.8 -1.0 -0.1 -1.1 -1.2 -0.9 -1.6    NEGIAN MEDIAN -1.2 -1.1 -1.7 -1.8 -1.2 -1.0 -0.8 -0.7 -0.7 -0.5 -0.8 -0.1 -0 -0.8 -0.1 -0 -0.1 -0 -1.6    NEGIAN -1.2 -0.1 -1.1 -1.7 -1.8 -1.2 -1.0 -0.8 -0.8 -0.7 -0.7 -0.5 -0.8 -0.0 -0.1 -0 -0.8 -0.1    NEGIAN -1.2 -1.3 -1.3 -1.3 -1.0 -0.8 -0.1 -0 -0.8 -0.7 -0.8 -0.8 -0.7 -0.8 -0.8 -0.7 -0.8 -0.8 -0.8 -0.1    LOWEST MEAN YEAR -190 1995 1996 1907 1975 1975 1979 1979 1979 1998 1979 1990 1973    MAX OBS TIME ADJUSTMENT -0.7 -0.7 -0.7 -0.5 -0.4 -0.5 -0.8 -0.6 -0.6 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.5 -0.8 -0.8 -0.8 -0.8 -0.5 -0.8 -0.8 -0.8 -0.5 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8   |       |                    |           |      |      |      |      |      |      | l     |         |      |      |      |      | I      |
| MAX OBS TIME ADJUSTMENT   -1, 2  |       |                    |           |      |      |      |      |      |      | l     |         |      |      |      |      | 1979   |
| No.   Bluff  |       |                    |           |      |      |      |      |      |      | l     |         |      |      |      |      |        |
| LOWIST MEAN   18.5   28.6   41.9   46.9   58.0   62.0   73.6   70.9   62.0   49.3   35.3   20.1   18.5   | 018   |                    |           |      |      |      |      |      |      |       |         |      |      |      |      | 82.7   |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWES |       |                    | MEDIAN    | 30.8 | 37.4 | 45.8 | 53.1 |      | 70.8 | 76.9  |         | 66.3 |      |      | 31.2 | 53.5   |
| LONEST MEAN YEAR   1977   1974   1975   1975   1979   1979   1973   1984   1979   1990   1973  |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MIN OBS TIME ADJUSTMENT  |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MAX OBS TIME ADJUSTMENT   -0.8   -0.5   -0.7   -1.4   -0.8   -0.6   -0.5   -0.8   -0.8   -0.8   -0.6   -0.6  |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      | 1973   |
| MEDIAN   29.4   31.2   41.3   47.3   57.9   67.5   76.5   74.0   63.7   51.6   39.9   30.6   51.3  |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| LOWEST MEAN 1 21.0 23.7 34.3 41.2 52.5 60.6 67.3 69.5 59.4 47.0 31.9 21.8 21.0 200   HIGHEST MEAN YEAR   | 019   | BOUNTIFUL-VAL HIGH |           |      |      |      |      |      |      | ı     |         |      |      |      |      |        |
| HIGHEST MEAN YEAR 1979 1986 1976 1975 1975 1978 1998 1993 1993 1993 1993 1994 1996 1994 1997 1979 1979 1979 1979 1979 1979   |       | T OF               |           |      |      |      |      |      |      | ı     |         |      |      |      |      |        |
| LOWEST MEAN YEAR   1979   1985   1976   1975   1975   1998   1993   1998   1986   1984   1994   1990   1979   1979   1985   1986   1987   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   1988   18   |       |                    |           |      |      |      |      |      |      | ı     |         |      |      |      |      |        |
| MAX OBS TIME ADJUSTMENT  |       |                    |           |      |      |      |      |      |      | l     |         |      |      |      |      | l      |
| 020 BOULDER  |       | MIN OBS TIME AD    | JUSTMENT  | 0.9  | 1.3  |      | 1.2  | 0.0  | 0.0  | -0.1  |         |      | 1.0  | 0.8  | 0.5  |        |
| MEDIAN   29.5   32.9   39.8   47.5   55.4   65.8   72.1   69.6   62.7   51.4   38.6   31.5   49.9  |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| LOWEST MEAN   1986   1975   1972   1992   1984   1996   1994   1996   1994   1998   1995   1980   1996      | 020   | BOULDER HIGH       |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| HIGHEST MEAN YEAR   1986   1995   1972   1992   1984   1974   1996   1994   1979   1988   1995   1980   1996   1997   1979   1   |       | LOW                |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MIN OBS TIME ADJUSTMENT  |       | HIGHEST M          | MEAN YEAR |      |      | 1972 | 1992 |      |      |       |         | 1979 |      |      |      |        |
| MAX OBS TIME ADJUSTMENT  |       | LOWEST M           | MEAN YEAR |      |      |      |      |      |      |       |         |      |      |      |      | 1979   |
| 021 BRIGHAM CITY HIGHEST MEAN MEDIAN   |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MEDIAN   25.0   32.7   41.6   48.0   56.6   65.9   72.9   71.6   62.0   50.8   38.4   28.3   49.7  | 021   |                    |           |      |      |      |      |      |      |       |         |      |      |      |      | 76 5   |
| LOWEST MEAN   17.2   19.5   31.6   41.4   52.5   61.4   65.3   67.6   56.9   45.4   30.9   18.5   17.2   19.5      | ~~    | LILLOIMI CITT HIGH |           |      |      |      |      |      |      | ı     |         |      |      |      |      | I      |
| LOWEST MEAN YEAR   1989   1985   1976   1975   1975   1998   1993   1980   1971   1984   1979   1990   1989   1985   1976   1975   1975   1998   1993   1980   1971   1984   1979   1990   1989   1985   1976   1976   1976   1976   1976   1976   1976   1976   1976   1977   1978   19   |       |                    | VEST MEAN | 17.2 | 19.5 | 31.6 | 41.4 | 52.5 | 61.4 | 65.3  | 67.6    | 56.9 | 45.4 | 30.9 | 18.5 | 17.2   |
| MIN OBS TIME ADJUSTMENT  |       |                    |           |      |      |      |      |      |      | ı     |         |      |      |      |      | 1      |
| MAX OBS TIME ADJUSTMENT  |       |                    |           |      |      |      |      |      |      | ı     |         |      |      |      |      | 1989   |
| 022 BRYCE CANYON HIGHEST MEAN  |       |                    |           |      |      |      |      |      |      | ı     |         |      |      |      |      |        |
| LOWEST MEAN YEAR 1986 1995 1972 1992 2000 1981 1996 1994 1979 1988 1995 1980 1996 1996 1994 1979 1988 1995 1980 1996 1996 1998 1985 1980 1996 1996 1996 1996 1996 1996 1996 199  | 022   |                    |           |      |      |      |      |      |      |       |         |      |      |      |      | 65.9   |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR AND ALL CAME ADJUSTMENT LOWEST MEAN YEAR LOWEST MEAN YEA |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT 0.5 -0.2 -0.1 -0.4 -0.4 -0.3 -0.3 -0.4 -0.6 -0.4 -0.5 0.5 MAX OBS TIME ADJUSTMENT 0.2 0.2 0.3 0.3 0.2 0.2 0.1 0.0 -0.1 -0.1 0.0 0.2 0.2 0.3 BULLFROG BASI HIGHEST MEAN MEDIAN 1.0WEST MEAN 23.4 34.1 44.2 50.4 63.0 74.0 82.0 78.2 69.0 55.1 41.0 27.9 23.4 HIGHEST MEAN YEAR LOWEST MEAN YEAR 1973 1974 1987 1975 1975 1975 1986 1986 1984 2000 1978 1973 MIN OBS TIME ADJUSTMENT 0.9 0.7 1.0 0.0 -0.3 -0.2 -0.3 -0.2 -0.4 0.2 -0.4 0.2 0.1 0.0 1978 1973  |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MIN OBS TIME ADJUSTMENT  |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MAX OBS TIME ADJUSTMENT 0.2 0.2 0.3 0.3 0.2 0.2 0.1 0.0 -0.1 -0.1 0.0 0.2 0.3 BULLFROG BASI HIGHEST MEAN 40.4 47.8 54.4 64.0 73.2 83.3 88.1 85.5 77.3 65.0 50.0 41.8 88.1 MEDIAN 34.9 41.6 48.9 57.7 68.1 78.5 85.1 82.4 73.2 59.2 46.8 36.5 59.4 LOWEST MEAN YEAR 2000 1995 1972 1989 1984 1994 1996 2000 1979 1988 1995 1980 1996 LOWEST MEAN YEAR 1973 1974 1987 1975 1975 1975 1987 1975 1986 1984 2000 1978 1973 MIN OBS TIME ADJUSTMENT 0.9 0.7 1.0 0.0 -0.3 -0.2 -0.3 -0.2 -0.4 0.2 0.1 0.9   |       |                    |           |      |      |      |      |      |      |       |         |      |      |      |      |        |
| MEDIAN LOWEST MEAN     34.9     41.6     48.9     57.7     68.1     78.5     85.1     82.4     73.2     59.2     46.8     36.5     59.4       LOWEST MEAN YEAR     23.4     34.1     44.2     50.4     63.0     74.0     82.0     78.2     69.0     55.1     41.0     27.9     23.4       HIGHEST MEAN YEAR     2000     1995     1972     1989     1984     1994     1996     2000     1979     1988     1995     1980     1996       LOWEST MEAN YEAR     1973     1974     1987     1975     1975     1975     1987     1975     1986     1984     2000     1978     1973       MIN OBS TIME ADJUSTMENT     0.9     0.7     1.0     0.0     -0.3     -0.2     -0.3     -0.2     -0.4     0.2     0.1     0.9  |       | MAX OBS TIME AD    |           | 0.2  | 0.2  | 0.3  | 0.3  | 0.2  | 0.2  | 0.1   | 0.0     | -0.1 | -0.1 | 0.0  | 0.2  |        |
| LOWEST MEAN YEAR 23.4 34.1 44.2 50.4 63.0 74.0 82.0 78.2 69.0 55.1 41.0 27.9 23.4 HIGHEST MEAN YEAR 2000 1995 1972 1989 1984 1994 1996 2000 1979 1988 1995 1980 1996 LOWEST MEAN YEAR 1973 1974 1987 1975 1975 1975 1987 1975 1986 1984 2000 1978 1973 MIN OBS TIME ADJUSTMENT 0.9 0.7 1.0 0.0 -0.3 -0.2 -0.3 -0.2 -0.4 0.2 0.1 0.9  | 023   | BULLFROG BASI HIGH |           |      |      |      |      |      |      | l     |         |      |      |      |      | l      |
| HIGHEST MEAN YEAR 2000 1995 1972 1989 1984 1994 1996 2000 1979 1988 1995 1980 1996 LOWEST MEAN YEAR 1973 1974 1987 1975 1975 1975 1987 1975 1986 1984 2000 1978 1973 MIN OBS TIME ADJUSTMENT 0.9 0.7 1.0 0.0 -0.3 -0.2 -0.3 -0.2 -0.4 0.2 0.1 0.9  |       | T 01               |           |      |      |      |      |      |      | ı     |         |      |      |      |      |        |
| LOWEST MEAN YEAR   1973   1974   1987   1975   1975   1987   1975   1986   1984   2000   1978   1973   1974   1975   1986   1984 |       |                    |           |      |      |      |      |      |      | ı     |         |      |      |      |      |        |
| MIN OBS TIME ADJUSTMENT   0.9 0.7 1.0   0.0 -0.3 -0.2   -0.3 -0.2 -0.4   0.2 0.1 0.9   |       |                    |           |      |      |      |      |      |      | ı     |         |      |      |      |      | I      |
| MAX OBS TIME ADJUSTMENT   0.2 0.3 0.3   0.3 0.3   0.1 -0.1 -0.1   -0.2 -0.1 0.1  |       | MIN OBS TIME AD    | JUSTMENT  | 0.9  | 0.7  | 1.0  | 0.0  | -0.3 | -0.2 | -0.3  | -0.2    |      | 0.2  | 0.1  |      |        |
|  |       | MAX OBS TIME AD    | JUSTMENT  | 0.2  | 0.3  | 0.3  | 0.3  | 0.3  | 0.3  | 0.1   | -0.1    | -0.1 | -0.2 | -0.1 | 0.1  |        |



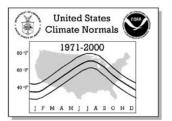
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

| No. | Station Name  | Element                          | JAN          | FEB          | MAR          | APR          | MAY          | NORI<br>Jun  | MALS S'<br>JUL | TATISTI<br>AUG | CS<br>SEP    | ОСТ          | NOV          | DEC          | ANNUAL       |
|-----|---------------|----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|----------------|--------------|--------------|--------------|--------------|--------------|
| 024 | CALLAO        | HIGHEST MEAN                     | 35.0         | 40.8         | 48.0         | 54.9         | 61.9         | 71.5         | 76.3           | 75.8           | 66.6         | 55.5         | 42.8         | 36.9         | 76.3         |
|     |               | MEDIAN<br>LOWEST MEAN            | 28.3<br>15.8 | 33.5<br>18.2 | 42.4<br>36.4 | 48.4<br>41.4 | 57.4<br>53.2 | 66.6<br>61.7 | 73.9           | 72.2<br>68.4   | 61.8<br>58.3 | 49.6<br>45.8 | 38.3         | 28.3<br>17.8 | 49.9<br>15.8 |
|     | HIG           | HEST MEAN YEAR                   | 1998         | 1986         | 1986         | 1992         | 1992         | 1986         | 2000           | 2000           | 1979         | 1988         | 1995         | 1977         | 2000         |
|     |               | WEST MEAN YEAR                   | 1984         | 1984         | 1976         | 1975         | 1977         | 1995         | 1993           | 1976           | 1971         | 1984         | 1993         | 1990         | 1984         |
|     |               | IME ADJUSTMENT                   | 1.0          | 0.7          | 0.9          | 0.0          | -0.4         | -0.4         | -0.4           | -0.3           | -0.4         | 0.3          | 0.2          | 0.7          |              |
| 025 | MAX OBS T     | IME ADJUSTMENT HIGHEST MEAN      | 0.3<br>36.4  | 0.4          | 0.3          | 0.3          | 0.3          | 0.3<br>77.1  | 0.1            | 0.0<br>79.4    | -0.1<br>72.4 | -0.1<br>60.0 | 0.0<br>45.9  | 0.1          | 81.3         |
| 023 | CANTONLANDS   | MEDIAN                           | 28.7         | 34.0         | 42.1         | 50.1         | 61.0         | 72.5         | 77.0           | 75.4           | 66.9         | 53.9         | 39.7         | 29.7         | 52.5         |
|     |               | LOWEST MEAN                      | 16.8         | 27.3         | 36.7         | 44.0         | 54.5         | 67.0         | 73.3           | 72.7           | 60.9         | 47.6         | 32.3         | 21.9         | 16.8         |
|     |               | HEST MEAN YEAR                   | 1981         | 1995         | 1972         | 1989         | 1974         | 1994         | 1996           | 1994           | 1979         | 1988         | 1999         | 1980         | 1996         |
|     |               | WEST MEAN YEAR IME ADJUSTMENT    | 1973         | 1974<br>0.7  | 1976<br>1.0  | 1975<br>0.0  | 1995<br>-0.3 | 1998<br>-0.3 | 1992<br>-0.3   | 1999<br>-0.2   | 1986<br>-0.4 | 1984<br>-0.4 | 2000         | 1978         | 1973         |
|     |               | IME ADJUSTMENT                   | 0.2          | 0.7          | 0.3          | 0.4          | 0.3          | 0.3          | 0.1            | -0.1           | -0.1         | -0.2         | -0.1         | 0.1          |              |
| 026 | CANYONLANDS T | HIGHEST MEAN                     | 36.6         | 41.1         | 49.3         | 61.5         | 67.2         | 76.3         | 83.2           | 81.1           | 70.3         | 61.2         | 45.9         | 37.0         | 83.2         |
|     |               | MEDIAN                           | 27.2         | 35.3         | 42.5         | 50.3         | 59.6         | 70.8         | 77.1           | 75.2           | 65.6         | 53.1         | 39.1         | 29.7         | 52.0         |
|     | пта           | LOWEST MEAN<br>HEST MEAN YEAR    | 10.9<br>1998 | 24.9<br>1995 | 36.0<br>1992 | 44.4<br>1992 | 54.9<br>1992 | 65.4<br>1994 | 73.8           | 71.9<br>1996   | 61.5<br>1998 | 48.0<br>1992 | 31.2<br>1995 | 19.9<br>1995 | 10.9<br>1996 |
|     |               | WEST MEAN YEAR                   | 1973         | 1979         | 1977         | 1975         | 1975         | 1975         | 1987           | 1987           | 1971         | 1982         | 1979         | 1978         | 1973         |
|     | MIN OBS T     | IME ADJUSTMENT                   | 0.9          | 0.7          | 1.0          | 0.0          | -0.3         | -0.3         | -0.3           | -0.2           | -0.4         | -0.4         | 0.2          | 0.2          |              |
| 000 |               | IME ADJUSTMENT                   | 0.3          | 0.4          | 0.3          | 0.3          | 0.3          | 0.3          | 0.1            | -0.1           | -0.1         | -0.2         | -0.1         | 0.1          | 00.1         |
| 027 | CAPITOL REEF  | HIGHEST MEAN<br>MEDIAN           | 37.3<br>28.7 | 44.3<br>35.0 | 49.8<br>43.0 | 58.6<br>50.6 | 65.9<br>60.9 | 76.4<br>70.2 | 80.1<br>76.7   | 77.3<br>74.2   | 71.2<br>66.5 | 60.9<br>53.9 | 44.8<br>39.6 | 37.7<br>29.7 | 80.1<br>52.6 |
|     |               | LOWEST MEAN                      | 17.8         | 26.2         | 36.7         | 42.4         | 55.9         | 65.9         | 73.8           | 71.2           | 62.1         | 47.6         | 33.5         | 21.5         | 17.8         |
|     | HIG           | HEST MEAN YEAR                   | 1999         | 1995         | 1972         | 1992         | 1984         | 1994         | 1996           | 1994           | 1979         | 1988         | 1999         | 1980         | 1996         |
|     |               | WEST MEAN YEAR                   | 1973         | 1979         | 1973         | 1975         | 1980         | 1995         | 1983           | 1999           | 1986         | 1984         | 2000         | 1978         | 1973         |
|     |               | IME ADJUSTMENT IME ADJUSTMENT    | 1.0          | 0.7          | 1.0          | 0.0          | -0.3<br>0.3  | -0.3<br>0.3  | -0.3<br>0.1    | -0.2<br>0.0    | -0.4<br>-0.1 | 0.2          | 0.2          | 0.8          |              |
| 028 | CASTLE DALE   | HIGHEST MEAN                     | 34.7         | 39.8         | 45.4         | 52.0         | 60.2         | 70.6         | 74.2           | 73.3           | 64.6         | 53.7         | 40.7         | 35.9         | 74.2         |
|     |               | MEDIAN                           | 23.3         | 31.1         | 39.9         | 46.2         | 54.9         | 64.8         | 70.8           | 68.4           | 60.7         | 48.9         | 36.2         | 27.4         | 47.5         |
|     | a             | LOWEST MEAN                      | 13.6         | 18.8         | 34.3         | 39.1         | 51.6         | 59.9         | 66.2           | 65.3           | 55.5         | 44.6         | 31.3         | 17.4         | 13.6         |
|     |               | HEST MEAN YEAR<br>WEST MEAN YEAR | 1981<br>1989 | 1995<br>1979 | 1986<br>1977 | 2000<br>1975 | 2000<br>1975 | 1994<br>1975 | 1994<br>1992   | 1994<br>1987   | 1979<br>1986 | 1988<br>1984 | 1999<br>1993 | 1980<br>1990 | 1994<br>1989 |
|     |               | IME 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          | 1505         |
|     |               | IME 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          |              |
| 030 | CASTLE VALLEY | HIGHEST MEAN<br>MEDIAN           | 37.3<br>29.7 | 43.5<br>36.1 | 50.9<br>44.5 | 58.0<br>51.7 | 66.9<br>61.4 | 76.8<br>72.5 | 81.0<br>78.6   | 79.9<br>75.9   | 72.3<br>67.7 | 61.1<br>54.7 | 44.9<br>41.6 | 40.4         | 81.0<br>53.6 |
|     |               | LOWEST MEAN                      | 16.5         | 25.3         | 39.9         | 46.1         | 57.5         | 67.9         | 74.3           | 73.3           | 62.2         | 50.7         | 34.3         | 21.9         | 16.5         |
|     | HIG           | HEST MEAN YEAR                   | 1981         | 1986         | 1986         | 1981         | 2000         | 1994         | 1998           | 2000           | 1979         | 1988         | 1999         | 1980         | 1998         |
|     |               | WEST MEAN YEAR                   | 1973         | 1979         | 1976         | 1975         | 1995         | 1975         | 1992           | 1993           | 1986         | 1984         | 1979         | 1978         | 1973         |
|     |               | IME ADJUSTMENT IME ADJUSTMENT    | 0.9          | 0.7          | 0.0          | 0.0          | -0.4<br>0.3  | -0.3<br>0.3  | -0.3           | -0.2<br>-0.1   | -0.4<br>-0.1 | -0.4<br>-0.2 | 0.1          | 0.2          |              |
| 032 | CEDAR CITY AP | HIGHEST MEAN                     | 37.1         | 43.7         | 46.7         | 54.0         | 62.4         | 72.9         | 77.1           | 75.1           | 67.8         | 57.6         | 45.6         | 38.1         | 77.1         |
|     |               | MEDIAN                           | 31.1         | 34.4         | 41.1         | 47.5         | 56.0         | 66.0         | 73.3           | 71.8           | 63.9         | 51.0         | 38.8         | 30.6         | 50.2         |
|     | 111.0         | LOWEST MEAN                      | 20.0         | 27.9         | 34.8         | 40.8         | 51.3         | 60.4         | 70.7           | 68.9           | 57.7         | 44.8         | 30.9         | 20.8         | 20.0         |
|     |               | HEST MEAN YEAR<br>WEST MEAN YEAR | 1986<br>1973 | 1995<br>1989 | 1972<br>1973 | 1992<br>1975 | 2000<br>1971 | 1994<br>1998 | 1996<br>1982   | 1994<br>1972   | 1979<br>1986 | 1988<br>1984 | 1995<br>1994 | 1977<br>1990 | 1996<br>1973 |
|     |               | IME 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          | 1575         |
|     |               | IME 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          |              |
| 033 | CEDAR POINT   | HIGHEST MEAN<br>MEDIAN           | 33.7<br>25.0 | 38.2<br>29.0 | 42.2<br>35.7 | 50.0<br>44.0 | 59.8<br>53.1 | 67.8<br>63.3 | 73.7           | 71.7<br>67.2   | 63.3<br>59.9 | 53.9<br>48.2 | 42.9<br>35.5 | 36.4<br>27.3 | 73.7<br>46.4 |
|     |               | MEDIAN<br>LOWEST MEAN            | 25.0<br>16.7 | 29.0         | 35.7         | 37.7         | 49.3         | 58.8         | 65.8           | 64.6           | 59.9         | 48.2         | 29.0         | 17.9         | 16.7         |
|     | HIG           | HEST MEAN YEAR                   | 1986         | 1995         | 1999         | 1992         | 1996         | 2000         | 1996           | 1996           | 1979         | 1988         | 1999         | 1980         | 1996         |
|     |               | WEST MEAN YEAR                   | 1979         | 1974         | 1980         | 1973         | 1975         | 1975         | 1992           | 1975           | 1985         | 1984         | 1979         | 1978         | 1979         |
|     |               | IME ADJUSTMENT IME ADJUSTMENT    | 0.9          | 1.2          | 1.0          | 1.1          | 0.1          | 0.1          | -0.1           | 0.4            | 0.3          | 0.2          | 0.6<br>-0.1  | 0.8          |              |
| 034 | CIRCLEVILLE   | HIGHEST MEAN                     | 34.8         | 39.4         | 42.9         | 51.9         | 60.3         | 66.7         | 72.8           | 70.6           | 63.2         | 52.1         | 42.6         | 35.7         | 72.8         |
|     |               | MEDIAN                           | 28.2         | 31.7         | 38.1         | 44.9         | 53.0         | 63.2         | 69.4           | 67.3           | 59.2         | 48.0         | 36.5         | 27.7         | 47.2         |
|     |               | LOWEST MEAN                      | 18.1         | 27.1         | 31.6         | 37.5         | 49.4         | 57.7         | 66.6           | 65.0           | 54.3         | 42.3         | 30.2         | 20.8         | 18.1         |
|     |               | HEST MEAN YEAR<br>WEST MEAN YEAR | 1986<br>1989 | 1995<br>1985 | 1972<br>1976 | 1992<br>1975 | 2000<br>1971 | 1994<br>1995 | 2000<br>1993   | 2000<br>1993   | 1979<br>1986 | 1988<br>1984 | 1999<br>2000 | 1977<br>1990 | 2000<br>1989 |
|     |               | IME 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          | 1909         |
|     | MAX OBS T     | IME 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          |              |
| 036 | COALVILLE     | HIGHEST MEAN                     | 30.7         | 35.3         | 42.3         | 49.1         | 55.7         | 64.4         | 69.6           | 70.0           | 60.4         | 50.8         | 40.6         | 31.6         | 70.0         |
|     |               | MEDIAN<br>LOWEST MEAN            | 24.6<br>15.5 | 28.0<br>19.5 | 37.0<br>30.2 | 43.2<br>37.0 | 51.6<br>47.0 | 59.5<br>54.8 | 66.1<br>59.3   | 64.1<br>60.8   | 56.1<br>52.1 | 46.0<br>40.8 | 34.3<br>26.4 | 24.5<br>15.3 | 44.6<br>15.3 |
|     | HIG           | HEST MEAN YEAR                   | 1999         | 2000         | 1986         | 1992         | 2000         | 1988         | 1998           | 2000           | 1998         | 1988         | 1999         | 1995         | 2000         |
|     | LO            | WEST MEAN YEAR                   | 1989         | 1989         | 1976         | 1975         | 1975         | 1975         | 1993           | 1975           | 1986         | 1984         | 2000         | 1990         | 1990         |
|     |               | IME 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 T     | IME 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          |              |



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

| =     |               |                                |              |              |              |              |              | NODI         |                | T A TIOTI    |              |              |              |              |              |
|-------|---------------|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No.   | Station Name  | Element                        | JAN          | FEB          | MAR          | APR          | MAY          | JUN          | MALS S'<br>JUL | AUG          | SEP          | OCT          | NOV          | DEC          | ANNUAL       |
| 037   | COALVILLE 13  | HIGHEST MEAN                   | 30.6         | 32.5         | 39.5         | 48.0         | 55.0         | 61.9         | 66.0           | 65.8         | 59.2         | 49.0         | 38.7         | 31.5         | 66.0         |
|       |               | MEDIAN                         | 22.3         | 26.7         | 32.7         | 40.9         | 49.8         | 57.3         | 64.0           | 62.4         | 53.8         | 44.3         | 30.7         | 23.0         | 42.4         |
|       |               | LOWEST MEAN                    | 13.7         | 19.7         | 26.8         | 34.0         | 44.4         | 53.0         | 58.4           | 57.0         | 48.3         | 37.9         | 23.9         | 15.0         | 13.7         |
|       |               | EST MEAN YEAR                  | 1981         | 2000         | 1986         | 1992         | 1992         | 1988         | 1985           | 2000         | 1990         | 1988         | 1999         | 1980         | 1985         |
|       |               | EST MEAN YEAR                  | 1979         | 1989         | 1976         | 1975         | 1975         | 1998         | 1993           | 1975         | 1971         | 1984         | 2000         | 1990         | 1979         |
|       |               | ME ADJUSTMENT                  | -1.0         | -0.9         | -0.8         | -0.8         | -0.6         | -0.6         | -0.5           | -0.7         | -0.9         | -1.2         | -1.1         | -0.9         |              |
| 030   | CORINNE       | ME ADJUSTMENT HIGHEST MEAN     | -1.7<br>33.6 | -1.5<br>40.0 | -2.1<br>46.7 | -2.5<br>55.6 | -1.8<br>63.5 | -1.7<br>71.1 | 76.6           | -1.8<br>76.5 | -2.0<br>70.7 | -2.1<br>56.4 | -1.6<br>43.9 | -1.5<br>34.2 | 76.6         |
| 039   | CORTINE       | MEDIAN                         | 23.3         | 32.4         | 40.7         | 47.3         | 56.3         | 65.6         | 74.1           | 70.5         | 61.7         | 50.4         | 37.0         | 26.9         | 49.2         |
|       |               | LOWEST MEAN                    | 14.4         | 14.2         | 29.8         | 41.6         | 51.5         | 60.9         | 65.6           | 66.9         | 56.7         | 43.6         | 30.2         | 18.1         | 14.2         |
|       | HIGHE         | EST MEAN YEAR                  | 1994         | 1995         | 1992         | 1992         | 1992         | 1977         | 1994           | 1994         | 1990         | 1988         | 1999         | 1995         | 1994         |
|       | LOWE          | EST MEAN YEAR                  | 1985         | 1985         | 1985         | 1975         | 1983         | 1998         | 1993           | 1985         | 1985         | 1984         | 2000         | 1990         | 1985         |
|       | MIN OBS TIM   | ME ADJUSTMENT                  | 0.4          | -0.1         | -0.1         | -0.6         | -0.6         | -0.5         | -0.5           | -0.6         | -0.8         | -0.6         | -0.6         | 0.2          |              |
|       |               | ME ADJUSTMENT                  | 0.3          | 0.3          | 0.3          | 0.3          | 0.2          | 0.2          | 0.1            | 0.0          | -0.2         | -0.1         | -0.1         | 0.1          |              |
| 040   | COTTONWOOD WE | HIGHEST MEAN                   | 38.4         | 45.8         | 49.5         | 59.7         | 65.7         | 75.7         | 82.4           | 80.5         | 72.1         | 62.5         | 49.0         | 38.5         | 82.4         |
|       |               | MEDIAN                         | 29.8         | 36.5<br>25.0 | 43.3         | 49.6         | 60.4<br>55.2 | 70.5<br>63.9 | 78.7           | 77.0<br>73.3 | 67.4<br>60.0 | 54.7<br>47.4 | 40.9         | 31.1 23.2    | 53.4         |
|       | птспе         | LOWEST MEAN<br>EST MEAN YEAR   | 1998         | 1995         | 1992         | 1992         | 1992         | 1977         | 2000           | 1994         | 1990         | 1988         | 1995         | 1995         | 2000         |
|       |               | EST MEAN YEAR                  | 1984         | 1984         | 1976         | 1975         | 1983         | 1998         | 1993           | 1976         | 1986         | 1984         | 2000         | 1990         | 1984         |
|       |               | ME ADJUSTMENT                  | -0.9         | -0.8         | -0.8         | -0.8         | -0.6         | -0.6         | -0.5           | -0.7         | -0.9         | -1.0         | -1.0         | -0.7         | 1,01         |
|       | MAX OBS TIM   | ME ADJUSTMENT                  | -1.2         | -1.0         | -1.9         | -2.3         | -1.5         | -1.4         | -1.2           | -1.7         | -1.6         | -1.9         | -1.1         | -1.1         |              |
| 041   | CUTLER DAM UT | HIGHEST MEAN                   | 34.6         | 39.6         | 47.8         | 55.8         | 63.5         | 72.8         | 78.6           | 77.4         | 70.2         | 58.9         | 45.5         | 34.3         | 78.6         |
|       |               | MEDIAN                         | 24.5         | 30.5         | 41.4         | 48.0         | 57.3         | 66.7         | 74.2           | 73.5         | 63.1         | 51.0         | 38.4         | 27.1         | 49.6         |
|       |               | LOWEST MEAN                    | 14.9         | 17.7         | 29.6         | 41.7         | 52.7         | 60.9         | 66.5           | 68.4         | 57.7         | 44.4         | 30.7         | 17.6         | 14.9         |
|       |               | EST MEAN YEAR                  | 1994         | 1995         | 1992         | 1992         | 1992         | 1988         | 1989           | 2000         | 1990         | 1988         | 1999         | 1995         | 1989         |
|       |               | EST MEAN YEAR                  | 1979         | 1985         | 1985         | 1975         | 1975         | 1984         | 1993           | 1976         | 1971         | 1984         | 1985         | 1990         | 1979         |
|       |               | ME ADJUSTMENT ME ADJUSTMENT    | -1.0<br>-1.7 | -0.9<br>-1.4 | -0.8<br>-1.8 | -0.9<br>-2.3 | -0.6<br>-1.8 | -0.5<br>-1.6 | -0.5<br>-1.3   | -0.7<br>-1.8 | -0.8<br>-2.0 | -1.1<br>-2.0 | -1.1<br>-1.6 | -0.9<br>-1.6 |              |
| 042   | DEER CREEK DA | HIGHEST MEAN                   | 30.7         | 34.1         | 42.0         | 48.4         | 55.4         | 64.0         | 69.1           | 68.2         | 62.0         | 51.6         | 40.2         | 31.8         | 69.1         |
| 012   | DEEK CKEEK DA | MEDIAN                         | 22.3         | 24.9         | 34.4         | 42.5         | 50.9         | 59.2         | 66.1           | 65.4         | 56.3         | 46.1         | 35.3         | 24.8         | 44.1         |
|       |               | LOWEST MEAN                    | 11.4         | 12.7         | 29.1         | 36.8         | 45.9         | 54.5         | 60.7           | 60.8         | 52.2         | 40.9         | 26.8         | 16.8         | 11.4         |
|       | HIGHE         | EST MEAN YEAR                  | 2000         | 2000         | 1986         | 1992         | 1992         | 1988         | 1989           | 2000         | 1990         | 1988         | 1999         | 1980         | 1989         |
|       | LOWE          | EST MEAN YEAR                  | 1979         | 1985         | 1984         | 1975         | 1975         | 1998         | 1993           | 1975         | 1971         | 1984         | 1994         | 1990         | 1979         |
|       |               | ME ADJUSTMENT                  | 1.0          | 0.7          | 1.0          | 0.0          | -0.5         | -0.4         | -0.4           | -0.2         | -0.4         | 0.4          | 0.2          | 0.7          |              |
|       |               | ME ADJUSTMENT                  | 0.2          | 0.3          | 0.4          | 0.4          | 0.3          | 0.3          | 0.1            | 0.0          | -0.1         | 0.0          | 0.0          | 0.0          |              |
| 043   | DELTA         | HIGHEST MEAN                   | 35.0         | 40.1         | 47.0         | 56.0<br>48.0 | 62.1<br>57.2 | 72.6<br>67.2 | 78.0<br>75.1   | 77.5<br>73.5 | 69.9<br>63.4 | 58.1         | 43.2         | 35.2<br>27.8 | 78.0         |
|       |               | MEDIAN<br>LOWEST MEAN          | 26.6<br>14.0 | 19.5         | 41.6<br>34.2 | 48.0         | 57.2         | 61.9         | 70.7           | 68.7         | 58.7         | 46.1         | 29.5         | 16.3         | 50.3<br>14.0 |
|       | нтсня         | EST MEAN YEAR                  | 2000         | 1986         | 1986         | 1992         | 1992         | 1994         | 1994           | 1994         | 1990         | 1988         | 1995         | 1977         | 1994         |
|       | _             | EST MEAN YEAR                  | 1973         | 1984         | 1976         | 1975         | 1975         | 1998         | 1993           | 1976         | 1971         | 1971         | 2000         | 1972         | 1973         |
|       | MIN OBS TIM   | ME ADJUSTMENT                  | -0.3         | -0.2         | -0.3         | -0.3         | -0.1         | -0.1         | -0.1           | -0.2         | -0.2         | -0.2         | -0.1         | -0.2         |              |
|       | MAX OBS TIM   | ME ADJUSTMENT                  | -0.1         | 0.0          | -0.1         | -0.1         | 0.0          | 0.0          | 0.0            | -0.1         | 0.0          | -0.1         | 0.0          | -0.1         |              |
| 044   | DESERET       | HIGHEST MEAN                   | 35.9         | 39.9         | 47.2         | 55.8         | 62.2         | 72.7         | 78.7           | 76.6         | 67.9         | 57.0         | 42.4         | 35.0         | 78.7         |
|       |               | MEDIAN                         | 27.3         | 33.1         | 41.5         | 47.8         | 58.0         | 67.9         | 75.6           | 73.0         | 62.8         | 50.3         | 37.9         | 26.9         | 50.2         |
|       | III CIII      | LOWEST MEAN                    | 14.2         | 19.5         | 35.0         | 42.4         | 52.3         | 61.1         | 70.3           | 70.1         | 58.2         | 46.1         | 30.2<br>1999 | 16.9         | 14.2         |
|       |               | EST MEAN YEAR<br>EST MEAN YEAR | 2000<br>1989 | 2000<br>1984 | 1986<br>1976 | 1992<br>1975 | 2000<br>1995 | 1977<br>1998 | 1976<br>1993   | 2000<br>1996 | 1990<br>1971 | 1988<br>1984 |              | 1977<br>1972 | 1976<br>1989 |
|       |               | ME ADJUSTMENT                  | -0.8         | -0.8         | -0.7         | -0.7         | -0.5         | -0.5         | -0.4           | -0.5         | -0.7         | -0.8         | -0.8         | -0.9         | 1 200        |
|       |               | ME ADJUSTMENT                  | -0.9         | -0.6         | -1.3         | -1.5         | -0.8         | -0.8         | -0.6           | -1.0         | -0.9         | -1.0         | -0.6         | -0.9         |              |
| 045   | DEWEY         | HIGHEST MEAN                   | 35.8         | 44.1         | 50.7         | 61.0         | 67.1         | 78.0         | 83.1           | 82.8         | 72.7         | 58.6         | 44.3         | 38.0         | 83.1         |
|       |               | MEDIAN                         | 30.6         | 36.9         | 46.1         | 54.1         | 62.7         | 73.0         | 79.6           | 77.6         | 68.1         | 54.4         | 40.8         | 29.8         | 54.3         |
|       |               | LOWEST MEAN                    | 7.6          | 16.6         | 41.3         | 48.6         | 58.4         | 66.6         | 75.6           | 74.1         | 63.7         | 49.9         | 33.6         | 19.8         | 7.6          |
|       |               | EST MEAN YEAR                  | 1981         | 1986         | 1986         | 1992         | 1992         | 1988         | 1994           | 1994         | 1990         | 1988         | 1978         | 1980         | 1994         |
|       |               | EST MEAN YEAR                  | 1973         | 1974         | 1977<br>-0.7 | 1975         | 1975         | 1975         | 1993           | 1975         | 1971         | 1982         | 2000         | 1978         | 1973         |
|       |               | ME ADJUSTMENT<br>ME ADJUSTMENT | -0.7         | -0.7<br>-0.5 | -0.7<br>-0.7 | -0.7<br>-1.5 | -0.5<br>-0.8 | -0.4         | -0.3<br>-0.6   | -0.5<br>-1.0 | -0.6<br>-0.9 | -0.7<br>-0.6 | -0.8<br>-0.6 | -0.7<br>-0.5 |              |
| 046   | DINOSAUR NM Q | HIGHEST MEAN                   | 30.9         | 36.8         | 44.9         | 55.0         | 64.2         | 73.0         | 78.5           | 74.5         | 67.6         | 54.0         | 40.1         | 32.1         | 78.5         |
|       | ×             | MEDIAN                         | 20.8         | 24.0         | 39.4         | 48.0         | 58.7         | 67.6         | 74.3           | 71.7         | 61.5         | 48.9         | 34.8         | 22.3         | 47.4         |
|       |               | LOWEST MEAN                    | 1.9          | 8.9          | 31.3         | 42.8         | 53.4         | 62.4         | 69.8           | 68.8         | 57.6         | 44.2         | 26.5         | 10.3         | 1.9          |
|       |               | EST MEAN YEAR                  | 1998         | 1995         | 1986         | 1992         | 2000         | 1977         | 1998           | 1998         | 1990         | 1988         | 1999         | 1980         | 1998         |
|       |               | EST MEAN YEAR                  | 1973         | 1985         | 1984         | 1983         | 1983         | 1975         | 1993           | 1975         | 1971         | 1971         | 1971         | 1978         | 1973         |
|       |               | ME ADJUSTMENT                  | -1.0         | -0.8         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4           | -0.6         | -0.8         | -0.9         | -1.0         | -0.9         |              |
| C . = |               | ME ADJUSTMENT                  | -1.3         | -1.0         | -1.4         | -2.2         | -1.3         | -1.2         | -0.9           | -1.1         | -1.4         | -1.1         | -1.1         | -1.4         |              |
| 047   | DRAPER POINT  | HIGHEST MEAN                   | 39.0         | 44.8         | 49.6         | 58.9         | 66.9         | 76.8         | 82.4           | 81.1         | 72.7         | 61.0         | 49.1         | 39.4         | 82.4         |
|       |               | MEDIAN<br>LOWEST MEAN          | 31.3         | 36.1<br>27.3 | 44.1<br>37.9 | 50.5<br>43.7 | 60.6<br>54.9 | 70.7<br>64.2 | 78.0<br>71.9   | 76.8<br>73.2 | 66.9<br>61.7 | 54.5<br>48.8 | 42.2<br>33.7 | 31.9<br>24.2 | 53.8         |
|       | нтспе         | LOWEST MEAN<br>EST MEAN YEAR   | 1998         | 1995         | 1986         | 1992         | 1992         | 1988         | 2000           | 1995         | 1990         | 1988         | 1995         | 1977         | 2000         |
|       |               | EST MEAN YEAR                  | 1979         | 1989         | 1976         | 1975         | 1975         | 1998         | 1993           | 1975         | 1986         | 1984         | 2000         | 1990         | 1979         |
|       |               | ME ADJUSTMENT                  | -0.9         | -0.9         | -0.8         | -0.8         | -0.6         | -0.6         | -0.5           | -0.7         | -0.8         | -1.0         | -1.0         | -0.8         |              |
|       |               | ME ADJUSTMENT                  | 1            | -1.0         | -1.9         | -2.2         | -1.4         | -1.4         | -1.1           |              | -1.5         | -1.8         |              | -1.1         |              |
|       |               |                                | 1            |              |              | L            |              |              | <u> </u>       |              |              | 1            |              |              | I            |



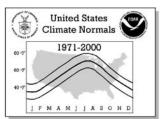
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

| l   |   |              |              |              |              |              |              |              | TATISTI      | _            |              |              |              |              |
|-----|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. | Station Name Element                            | JAN          | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          | DEC          | ANNUAL       |
| 048 | DUCHESNE HIGHEST MEAN                           | 30.6         | 35.8         | 46.3         | 53.9         | 60.4         | 69.4         | 73.0         | 71.3         | 64.6         | 54.9         | 39.4         | 31.9         | 73.0         |
|     | MEDIAN  | 20.8         | 26.5         | 38.3         | 46.8         | 55.7         | 64.4         | 70.9         | 69.0         | 60.2         | 48.2         | 34.8         | 22.8         | 46.5         |
|     | LOWEST MEAN                                     | 5.7          | 11.9         | 30.0         | 40.2         | 50.9         | 59.4         | 66.8         | 65.8         | 56.9         | 44.6         | 27.0         | 14.5         | 5.7          |
|     | HIGHEST MEAN YEAR                               | 2000         | 1995         | 1986         | 1992         | 1992         | 1988         | 1989         | 1982         | 1990         | 1988         | 1995         | 1980         | 1989         |
|     | LOWEST MEAN YEAR                                | 1973         | 1973         | 1984         | 1975         | 1975         | 1998         | 1993         | 1993         | 1971         | 1984         | 2000         | 1972         | 1973         |
|     | MIN OBS TIME ADJUSTMENT                         | -0.9         | -0.8         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.6         | -0.7         | -0.8         | -0.9         | -0.8         |              |
| 040 | MAX OBS TIME ADJUSTMENT DUGWAY HIGHEST MEAN     | -0.9<br>36.6 | -0.6<br>42.3 | -1.4<br>47.9 | -1.6<br>56.4 | -0.9<br>63.1 | -0.8<br>74.6 | -0.7<br>81.1 | -1.1<br>80.0 | -1.0<br>70.1 | -1.1<br>57.2 | -0.7<br>43.9 | -0.8<br>36.3 | 81.1         |
| 049 | DUGWAY HIGHEST MEAN MEDIAN                      | 28.8         | 34.5         | 47.9         | 49.3         | 58.9         | 69.4         | 78.4         | 75.7         | 64.5         | 51.1         | 39.0         | 28.0         | 51.6         |
|     | LOWEST MEAN                                     | 16.4         | 19.4         | 35.2         | 41.6         | 53.4         | 63.7         | 70.8         | 71.9         | 60.3         | 47.7         | 31.1         | 17.2         | 16.4         |
|     | HIGHEST MEAN YEAR                               | 1998         | 1986         | 1986         | 1992         | 1992         | 1986         | 1985         | 1986         | 1979         | 1988         | 1981         | 1973         | 1985         |
|     | LOWEST MEAN YEAR                                | 1984         | 1984         | 1977         | 1975         | 1975         | 1995         | 1993         | 1993         | 1971         | 1984         | 1993         | 1990         | 1984         |
|     | 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          |              |
| 050 | ECHO DAM HIGHEST MEAN                           | 30.9         | 33.6         | 41.6         | 49.7         | 57.0         | 65.1         | 70.2         | 69.9         | 62.9         | 51.5         | 40.7         | 32.0         | 70.2         |
|     | MEDIAN  | 23.0         | 25.8         | 36.3         | 43.2         | 52.2         | 60.9         | 68.5         | 66.9         | 57.5         | 46.7         | 33.7         | 24.4         | 44.7         |
|     | LOWEST MEAN                                     | 13.3         | 15.9         | 30.0         | 37.3         | 47.9         | 55.6         | 61.2         | 63.0         | 52.6         | 40.4         | 25.5         | 13.5         | 13.3         |
|     | HIGHEST MEAN YEAR                               | 1981         | 1995         | 1986         | 1992         | 1992         | 1977         | 1989         | 2000         | 1990         | 1988         | 1999         | 1995         | 1989         |
|     | LOWEST MEAN YEAR                                | 1989         | 1989         | 1976         | 1975         | 1975         | 1998         | 1993         | 1975         | 1986         | 1984         | 2000         | 1990         | 1989         |
|     | MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT | -1.0         | -0.9<br>-1.0 | -0.8<br>-1.9 | -0.8<br>-2.2 | -0.6<br>-1.5 | -0.6<br>-1.4 | -0.5<br>-1.1 | -0.7<br>-1.6 | -0.8<br>-1.5 | -1.1<br>-1.5 | -1.0<br>-1.1 | -0.8<br>-1.2 |              |
| 051 | ELBERTA HIGHEST MEAN                            | 34.0         | 38.6         | 45.7         | 54.5         | 62.3         | 72.2         | 79.3         | 77.1         | 69.3         | 56.5         | 44.1         | 35.4         | 79.3         |
| 031 | MEDIAN  | 25.6         | 31.5         | 40.0         | 47.1         | 57.3         | 67.3         | 75.7         | 73.9         | 63.6         | 50.7         | 38.3         | 27.0         | 50.0         |
|     | LOWEST MEAN                                     | 17.2         | 20.0         | 34.4         | 40.8         | 51.8         | 62.3         | 70.9         | 70.4         | 56.7         | 44.7         | 31.0         | 19.3         | 17.2         |
|     | HIGHEST MEAN YEAR                               | 2000         | 1995         | 1986         | 1992         | 1992         | 1994         | 1988         | 2000         | 1990         | 1988         | 1999         | 1977         | 1988         |
|     | LOWEST MEAN YEAR                                | 1973         | 1984         | 1976         | 1975         | 1983         | 1998         | 1993         | 1976         | 1971         | 1984         | 2000         | 1990         | 1973         |
|     | MIN OBS TIME ADJUSTMENT                         | 1.1          | 0.8          | 1.0          | 0.0          | -0.4         | -0.3         | -0.4         | -0.3         | -0.4         | 0.4          | 0.2          | 0.7          |              |
|     | MAX OBS TIME ADJUSTMENT                         | 0.3          | 0.4          | 0.3          | 0.3          | 0.3          | 0.3          | 0.1          | 0.0          | -0.1         | -0.1         | 0.0          | 0.1          |              |
| 052 | ELECTRIC LAKE HIGHEST MEAN                      | 20.1         | 26.4         | 29.9         | 40.3         | 46.5         | 54.1         | 60.4         | 58.6         | 52.0         | 44.3         | 32.3         | 21.7         | 60.4         |
|     | MEDIAN  | 13.6         | 16.1         | 21.8         | 29.5         | 40.5         | 49.6         | 56.0         | 54.0         | 46.6         | 35.7         | 24.2         | 14.0         | 33.4         |
|     | LOWEST MEAN                                     | 4.8          | 10.7         | 14.7         | 21.0         | 33.9         | 46.0         | 51.8         | 49.4         | 41.9         | 29.1         | 16.3         | 7.4          | 4.8          |
|     | HIGHEST MEAN YEAR                               | 1999         | 1992         | 1986         | 1992         | 2000         | 1996         | 1998         | 1992         | 1995         | 1988         | 1995         | 1980         | 1998         |
|     | LOWEST MEAN YEAR                                | 1979         | 1974         | 1980         | 1983         | 1983         | 1975<br>0.0  | 1993         | 1989         | 1985         | 1984         | 1982         | 1990         | 1979         |
|     | MIN OBS TIME ADJUSTMENT 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          |              |
| 054 | ENTERPRISE BE HIGHEST MEAN                      | 34.8         | 40.8         | 44.4         | 51.7         | 59.1         | 67.7         | 73.5         | 72.6         | 62.5         | 52.8         | 40.3         | 34.7         | 73.5         |
| ""  | MEDIAN  | 27.9         | 32.6         | 38.9         | 44.9         | 54.3         | 62.9         | 70.2         | 68.2         | 60.1         | 47.5         | 36.2         | 27.2         | 47.2         |
|     | LOWEST MEAN                                     | 16.2         | 24.6         | 32.1         | 39.2         | 49.8         | 58.5         | 65.8         | 64.5         | 55.6         | 43.0         | 27.9         | 17.1         | 16.2         |
|     | HIGHEST MEAN YEAR                               | 1986         | 1995         | 1986         | 1989         | 1984         | 1981         | 1996         | 1986         | 1995         | 1988         | 1999         | 1977         | 1996         |
|     | LOWEST MEAN YEAR                                | 1973         | 1985         | 1977         | 1975         | 1977         | 1995         | 1983         | 1976         | 1986         | 1971         | 1994         | 1972         | 1973         |
|     | MIN OBS TIME ADJUSTMENT                         | 0.9          | 0.7          | 0.9          | 0.0          | -0.4         | -0.3         | -0.3         | -0.2         | -0.4         | 0.2          | 0.2          | 0.8          |              |
|     | MAX OBS TIME ADJUSTMENT                         | 0.2          | 0.3          | 0.3          | 0.3          | 0.3          | 0.3          | 0.1          | 0.0          | -0.1         | -0.1         | 0.0          | 0.1          |              |
| 055 | EPHRAIM SOREN HIGHEST MEAN                      | 33.5         | 38.8         | 46.8         | 53.7         | 60.8         | 70.5         | 75.8         | 75.9         | 65.8         | 56.5         | 41.7         | 36.9         | 75.9         |
|     | MEDIAN  | 25.9         | 30.9         | 39.2         | 46.3         | 55.7         | 65.9         | 73.0         | 70.7         | 61.5         | 49.8         | 37.3         | 26.9         | 48.4         |
|     | LOWEST MEAN                                     | 17.9         | 23.6<br>1995 | 35.1<br>1986 | 40.5<br>1992 | 49.9<br>1974 | 58.1<br>1994 | 68.7<br>1994 | 68.1<br>1994 | 56.7<br>1990 | 42.5<br>1988 | 30.3<br>1995 | 17.3<br>1980 | 17.3         |
|     | HIGHEST MEAN YEAR<br>LOWEST MEAN YEAR           | 1981         | 1995         | 1986         | 1975         | 1974         | 1994         | 1994         | 1994         | 1990         | 1988         | 1995         | 1980         | 1994<br>1990 |
|     | 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          | 1000         |
|     | 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          |              |
| 056 | ESCALANTE HIGHEST MEAN                          | 37.8         | 43.1         | 48.3         | 55.3         | 63.9         | 72.1         | 77.0         | 74.5         | 65.9         | 56.0         | 45.2         | 38.0         | 77.0         |
|     | MEDIAN  | 29.6         | 34.4         | 41.3         | 48.6         | 56.6         | 66.5         | 72.5         | 69.8         | 62.5         | 51.2         | 39.0         | 30.4         | 50.1         |
|     | LOWEST MEAN                                     | 18.4         | 25.6         | 36.5         | 41.3         | 52.5         | 62.8         | 69.8         | 67.4         | 56.1         | 45.7         | 33.7         | 22.1         | 18.4         |
|     | HIGHEST MEAN YEAR                               | 1999         | 1995         | 1972         | 1992         | 2000         | 1994         | 1996         | 2000         | 1990         | 1988         | 1995         | 1980         | 1996         |
|     | LOWEST MEAN YEAR                                | 1973         | 1979         | 1973         | 1983         | 1980         | 1982         | 1987         | 1979         | 1986         | 1984         | 1979         | 1978         | 1973         |
|     | MIN OBS TIME ADJUSTMENT                         | -0.9         | -0.9         | -0.8         | -0.7         | -0.5         | -0.4         | -0.3         | -0.4         | -0.6         | -0.7         | -0.9         | -1.0         |              |
|     | MAX OBS TIME ADJUSTMENT                         | -1.3         | -1.1         | -1.8         | -1.9         | -1.2         | -1.0         | -0.8         | -1.0         | -1.2         | -1.3         | -1.0         | -1.6         |              |
| 057 | ESKDALE HIGHEST MEAN                            | 38.1         | 42.1         | 49.6         | 58.4         | 63.0         | 72.9         | 78.1         | 76.7         | 68.1         | 57.5         | 44.3         | 37.2         | 78.1         |
|     | MEDIAN<br>LOWEST MEAN                           | 28.8         | 34.4 24.8    | 41.5<br>35.0 | 49.7         | 59.0<br>54.3 | 68.1<br>62.7 | 75.6<br>72.3 | 73.2<br>68.9 | 63.1<br>58.8 | 51.3<br>46.0 | 38.1<br>30.7 | 28.2         | 50.9<br>18.1 |
|     | HIGHEST MEAN YEAR                               | 1998         | 1995         | 1989         | 1989         | 1992         | 1986         | 1989         | 2000         | 1990         | 1988         | 1995         | 1996         | 1989         |
|     | LOWEST MEAN YEAR                                | 1979         | 1989         | 1976         | 1975         | 1983         | 1995         | 1993         | 1976         | 1985         | 1984         | 2000         | 1972         | 1979         |
|     | MIN OBS TIME ADJUSTMENT                         | -0.8         | -0.8         | -0.7         | -0.7         | -0.5         | -0.5         | -0.4         | -0.5         | -0.7         | -0.8         | -0.9         | -0.9         |              |
|     | MAX OBS TIME ADJUSTMENT                         | -1.3         | -1.0         | -1.7         | -2.0         | -1.3         | -1.1         | -0.9         | -1.2         | -1.4         | -1.5         | -1.0         | -1.3         |              |
| 059 | FAIRFIELD HIGHEST MEAN                          | 33.3         | 38.9         | 45.1         | 52.2         | 59.5         | 67.8         | 73.0         | 72.2         | 65.3         | 53.8         | 40.9         | 32.8         | 73.0         |
|     | MEDIAN  | 25.8         | 31.3         | 39.4         | 45.5         | 54.5         | 63.0         | 70.1         | 69.1         | 59.6         | 48.0         | 37.0         | 27.1         | 47.6         |
|     | LOWEST MEAN                                     | 16.8         | 20.5         | 33.9         | 39.1         | 50.7         | 58.4         | 64.5         | 65.4         | 55.2         | 43.9         | 28.7         | 18.9         | 16.8         |
|     | HIGHEST MEAN YEAR                               | 1998         | 1995         | 1986         | 1992         | 1992         | 1988         | 1989         | 1994         | 1990         | 1988         | 1981         | 1977         | 1989         |
|     | LOWEST MEAN YEAR                                | 1984         | 1984         | 1984         | 1975         | 1995         | 1993         | 1993         | 1975         | 1971         | 1984         | 2000         | 1990         | 1984         |
|     | MIN OBS TIME ADJUSTMENT                         | -0.9         | -0.8         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.7         | -0.7         | -0.9         | -0.9         | -0.7         |              |
| L   | MAX OBS TIME ADJUSTMENT                         | -0.9         | -0.6         | -1.3         | -1.6         | -0.9         | -0.9         | -0.7         | -1.2         | -1.0         | -1.2         | -0.7         | -0.7         |              |
|     |   |              |              |              |              |              |              |              |              |              |              |              |              |              |



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

| NO. Station Name   Element JAN   FEB   MAR APR   MAY JUN JUL   AUG   SEP   OCT   NOV   DEC   | ANNUAL       |
|--|--------------|
| LOWIST MEAN   19.9   24.5   34.7   42.0   52.9   61.3   67.3   70.1   59.6   46.9   32.9   21.1  |              |
| HIGHEST MEAN YEAR   1998   1995   1996   1997   1978   1998   1990   2000   2000   1990   1988   1995   1996   1991   1991   1994   1999   1993   1976   1971   1971   1971   1994   1999   1998   1993   1976   1971   1971   1971   1994   1999   1998   1993   1976   1976   1971   1972   1   |              |
| LOWEST MEAN YEAR   1973   1994   1976   1975   1978   1998   1992   1976   1971   1971   1994   1996   1998   1993   1976   1971   1971   1994   1996   1998   1993   1976   1971   1971   1994   1996   1998   1993   1976   1971   1971   1994   1996   1998   1993   1976   1971   1971   1994   1996   1996   1971   19   |              |
| MAX OBS TIME ADJUSTMENT   0.3   0.3   0.4   0.3   0.3   0.1   0.0   0.1   0.0   0.0   0.0  |              |
| December   Highest Mean   34, 2 40, 1 45, 8 5, 1 61, 8 75, 1 76, 1 73, 8 66, 7 56, 3 42, 1 34,   Median   24, 1 31, 0 39, 7 47, 4 56, 6 66, 5 72, 9 70, 6 2, 6 50, 1 36, 5 27,   Median   1, 1 6, 20, 6 34, 0 40, 3 51, 5 61, 7 69, 1 67, 5 70, 44, 5 31, 0 18,   Median   1, 1 6, 20, 6 34, 0 40, 3 51, 5 61, 7 69, 1 67, 5 70, 44, 5 31, 0 18,   Median   1, 1 6, 20, 6 34, 0 40, 3 51, 5 61, 7 69, 1 67, 5 70, 44, 5 31, 0 18,   Median   1, 2 7, 2 7, 2 7, 2 7, 2 7, 2 7, 2 7, 2   |              |
| MEDIAN   14,6   20,6   34,0   40,3   51,5   61,6   66,5   72,9   70,8   62,6   50,1   36,5   27,   | 76.1         |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR 1979 1979 1979 1975 1975 1975 1978 1979 1978 1979 1970 1970 1975 1975 1975 1971 1974 2000 1979 1978 MIN OBS TIME ADJUSTMENT 0.2 0.4 0.3 0.3 0.3 0.3 0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3  |              |
| LOWEST MEAN YEAR   1979   1979   1977   1975   1975   1975   1983   1975   1971   1984   2000   1990   1971   1976   1975   1975   1975   1978   1978   1975   1971   1984   2000   1990   1976   19   |              |
| MIN OBS TIME ADJUSTMENT   1.0  | 1            |
| Median   M   | 1979         |
| MEDLIAN   29.0   35.0   42.5   49.1   58.0   67.4   74.6   72.4   63.7   51.4   39.5   29.   |              |
| LOWEST MEAN   19.4   25.3   36.6   43.2   52.8   61.3   69.9   68.8   58.0   46.4   30.3   19.   | 77.0         |
| HIGHEST MEAN YEAR   1984   1976   1975   1992   2000   1974   1976   2000   1979   1988   1999   197   1976   1976   1975   1995   1998   1993   1976   1976   1976   1976   1976   1976   1975   1995   1998   1976   19   |              |
| MIN OBS TIME ADJUSTMENT  |              |
| MAX OBS TIME ADJUSTMENT  | 1990         |
| 064 FISH SPRINGS   HIGHEST MEAN   36.8   41.2   48.8   58.1   65.1   76.3   82.7   81.6   70.4   58.6   45.1   38.2  |              |
| LOWEST MEAN YEAR 1999 1995 1986 1992 1974 2000 2000 1990 1988 1995 197 1995 1993 1976 1986 1982 1979 1995 1993 1976 1986 1982 1979 1995 1993 1976 1986 1982 1979 1995 1993 1976 1986 1982 1979 1995 1993 1976 1986 1982 1979 1995 1993 1976 1986 1982 1979 1995 1993 1976 1986 1982 1979 1995 1993 1976 1986 1982 1979 1995 1993 1976 1986 1982 1979 1995 1993 1976 1986 1982 1979 1995 1986 1982 1979 1999 1985 1986 1982 1979 1999 1985 1986 1982 1979 1999 1985 1986 1982 1979 1999 1985 1986 1982 1979 1999 1985 1986 1982 1979 1999 1988 1989 1999 1988 1989 1999 1988 1989 1999 1988 1989 1999 1988 1989 1999 1988 1999 1988 1999 1989 1998 1999 1998  | 82.7         |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR HEAD HIGHEST MEAN HEAD HIGHEST MEAN HIGHEST ME | 1            |
| LOWEST MEAN YEAR   1984   1976   1975   1977   1995   1993   1976   1986   1982   1979   199   | 15.4<br>2000 |
| MAX OBS TIME ADJUSTMENT  |              |
| 065 FLAMING GORGE HIGHEST MEAN   32.5   32.4   40.8   48.8   56.1   66.6   6.6   70.7   70.1   62.2   51.5   38.3   33.  |              |
| MEDIAN   15.0   30.0   37.0   46.5   55.4   61.5   62.9   51.6   41.0   25.3   17.   | 70.7         |
| LOWEST MEAN   11.1   15.0   30.0   37.0   46.5   55.4   61.5   62.9   51.6   41.0   25.3   17.   | 44.8         |
| LOWEST MEAN YEAR   1979   1993   1973   1997   1995   1998   1993   1975   1971   1984   1971   1970   1984   1971   19   |              |
| MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT 1-1.8 -1.7 -2.2 2 -2.4 -1.9 -1.6 -1.3 -1.7 -2.2 -2.0 -2.0 -1.  066 FORT DUCHESNE HIGHEST MEAN 29.5 36.8 45.7 53.4 62.6 71.4 75.5 75.1 65.5 56.7 38.8 31.  MEDIAN 18.8 24.9 38.5 46.7 57.0 66.0 73.1 70.8 60.5 48.8 33.6 21.  LOWEST MEAN YEAR 2000 2000 1986 1992 2000 1977 1998 1994 1998 1999 1998 198  LOWEST MEAN YEAR 1973 1985 1984 1975 1999 1998 1993 1975 1971 1984 1971 197  MIN OBS TIME ADJUSTMENT 0.2 0.4 0.4 0.4 0.3 0.3 0.1 0.0 -0.1 -0.1 -0.1 0.  067 FREMONT INDIA HIGHEST MEAN 34.2 39.9 44.2 51.7 58.3 68.9 73.8 71.7 66.0 48.6 37.2 28.  LOWEST MEAN YEAR 1999 1995 1986 1992 1984 1988 1994 1990 1988 1999 197  LOWEST MEAN YEAR 1973 1985 1976 1975 1995 1995 1993 1975 1986 1989 1997 1988 1999 197  LOWEST MEAN YEAR 1999 1995 1986 1992 1984 1988 1994 1994 1990 1988 1999 197  LOWEST MEAN YEAR 1973 1985 1976 1975 1995 1995 1993 1975 1986 1984 2000 199  MIN OBS TIME ADJUSTMENT 0.3 0.3 0.3 0.2 0.2 0.1 0.0 -0.1 -0.1 -0.1 0.  068 GARFIELD HIGHEST MEAN 39.1 44.6 50.4 60.0 68.0 76.4 84.0 81.8 74.2 60.9 48.1 39.  MEDIAN 30.7 35.5 44.3 51.1 60.8 71.4 80.0 77.9 66.9 54.1 42.2 32.  LOWEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198  LOWEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198  MEDIAN 30.7 35.5 44.3 51.1 60.8 71.4 80.0 77.9 66.9 54.1 42.2 32.  LOWEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198  LOWEST MEAN YEAR 1998 1995 1986 1992 1992 1994 1994 1990 1988 1999 198  LOWEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198  MEDIAN 30.7 35.5 44.3 51.1 60.8 71.4 80.0 77.9 66.9 54.1 42.2 32.  LOWEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198  LOWEST MEAN YEAR 1998 1995 1986 1995 1995 1995 1995 1995 1996 1990 1998 1998 1998 1998 1998 1998 1998   |              |
| MAX OBS TIME ADJUSTMENT  |              |
| MEDIAN   18.8   24.9   38.5   46.7   57.0   66.0   73.1   70.8   60.5   48.8   33.6   21.  |              |
| LOWEST MEAN   0.7   8.4   29.7   41.4   51.1   58.1   68.6   66.6   55.0   43.9   24.8   9.  | 75.5         |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR MEDIAN LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT LOWEST MEAN YEAR LOWEST MEAN YEAR MEDIAN LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN HIGHEST MEAN LOWEST MEAN YEAR LOWEST MEAN LOWEST MEAN LOWEST MEAN LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN LOWEST MEAN LOWEST MEAN LOWEST MEAN LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN LOW | 46.4         |
| MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MEAN MEDIAN MED |              |
| MAX OBS TIME ADJUSTMENT 0.2 0.4 0.4 0.4 0.3 0.3 0.1 0.0 -0.1 -0.1 -0.1 0. 0.7 FREMONT INDIA HIGHEST MEAN 34.2 39.9 44.2 51.7 58.3 68.9 73.8 71.7 64.0 54.0 43.0 34.    MEDIAN 27.3 32.2 38.8 45.1 54.0 63.7 71.5 69.3 60.5 48.6 37.2 28.    LOWEST MEAN 18.8 25.0 33.9 39.1 49.1 57.2 67.1 66.2 55.6 43.2 29.5 18.    HIGHEST MEAN YEAR 1999 1995 1986 1992 1984 1988 1994 1994 1990 1988 1999 197    LOWEST MEAN YEAR 1973 1985 1976 1975 1995 1995 1995 1995 1995 1996 1984 2000 199    MIN OBS TIME ADJUSTMENT 0.5 -0.2 -0.1 -0.5 -0.5 -0.4 -0.4 -0.5 -0.7 -0.4 -0.5 0.    MAX OBS TIME ADJUSTMENT 0.3 0.3 0.3 0.3 0.3 0.2 0.2 0.1 0.0 -0.1 -0.1 -0.1 0.    068 GARFIELD HIGHEST MEAN 39.1 44.6 50.4 60.0 68.0 76.4 84.0 81.8 74.2 60.9 48.1 39.    MEDIAN 30.7 35.5 44.3 51.1 60.8 71.4 80.0 77.9 66.9 54.1 42.2 32.    LOWEST MEAN YEAR 1998 1995 1986 1992 1994 2000 2000 1990 1988 1999 198    LOWEST MEAN YEAR 1998 1995 1986 1992 1994 2000 2000 1990 1988 1999 198    LOWEST MEAN YEAR 1998 1995 1986 1992 1994 2000 2000 1990 1988 1999 198    LOWEST MEAN YEAR 1973 1984 1976 1975 1975 1975 1993 1976 1986 1984 2000 199    MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.  | 1973         |
| 067 FREMONT INDIA   HIGHEST MEAN   34.2   39.9   44.2   51.7   58.3   68.9   73.8   71.7   64.0   54.0   43.0   34.2   28.   |              |
| LOWEST MEAN YEAR 1999 1995 1986 1992 1984 1988 1994 1994 1990 1988 1999 197 LOWEST MEAN YEAR 1973 1985 1976 1975 1995 1995 1995 1995 1995 1995 1995  | 73.8         |
| HIGHEST MEAN YEAR 1999 1995 1986 1992 1984 1988 1994 1994 1990 1988 1999 197   LOWEST MEAN YEAR 1973 1985 1976 1975 1995 1995 1993 1975 1986 1984 2000 199   MIN OBS TIME ADJUSTMENT 0.5 -0.2 -0.1 -0.5 -0.5 -0.4 -0.4 -0.5 -0.7 -0.4 -0.5 0.   MAX OBS TIME ADJUSTMENT 0.3 0.3 0.3 0.3 0.2 0.2 0.2 0.1 0.0 -0.1 -0.1 -0.1 0.    068 GARFIELD HIGHEST MEAN 39.1 44.6 50.4 60.0 68.0 76.4 84.0 81.8 74.2 60.9 48.1 39.    MEDIAN 30.7 35.5 44.3 51.1 60.8 71.4 80.0 77.9 66.9 54.1 42.2 32.    LOWEST MEAN YEAR 1998 1995 1986 1992 1994 2000 2000 1990 1988 1999 198    HIGHEST MEAN YEAR 1998 1995 1986 1992 1994 2000 2000 1990 1988 1999 198    LOWEST MEAN YEAR 1973 1984 1976 1975 1975 1975 1993 1976 1986 1984 2000 199    MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.   | 47.9         |
| LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT O.5 -0.2 -0.1 -0.5 -0.5 -0.4 -0.4 -0.5 -0.7 -0.4 -0.5 0. MAX OBS TIME ADJUSTMENT O.3 0.3 0.3 0.3 0.2 0.2 0.2 0.1 0.0 -0.1 -0.1 -0.1 0.0 0.68 GARFIELD HIGHEST MEAN MEDIAN 30.7 35.5 44.3 51.1 60.8 71.4 80.0 77.9 66.9 54.1 42.2 32. LOWEST MEAN 21.0 25.4 38.0 43.2 53.5 65.4 72.5 73.2 60.3 48.8 35.6 24. HIGHEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198 LOWEST MEAN YEAR 1973 1984 1976 1975 1975 1975 1975 1975 1976 1986 1984 2000 199 MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.   | 18.2<br>1994 |
| MIN OBS TIME ADJUSTMENT 0.5 -0.2 -0.1 -0.5 -0.5 -0.4 -0.4 -0.5 -0.7 -0.4 -0.5 0. MAX OBS TIME ADJUSTMENT 0.3 0.3 0.3 0.3 0.2 0.2 0.2 0.1 0.0 -0.1 -0.1 -0.1 0. 0. 068 GARFIELD HIGHEST MEAN 39.1 44.6 50.4 60.0 68.0 76.4 84.0 81.8 74.2 60.9 48.1 39.    MEDIAN 30.7 35.5 44.3 51.1 60.8 71.4 80.0 77.9 66.9 54.1 42.2 32.    LOWEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198 1905 1905 1905 1905 1905 1905 1905 1905   |              |
| 068 GARFIELD HIGHEST MEAN MEDIAN MEDIAN 39.1 44.6 50.4 60.0 68.0 76.4 84.0 81.8 74.2 60.9 48.1 39.    MEDIAN 30.7 35.5 44.3 51.1 60.8 71.4 80.0 77.9 66.9 54.1 42.2 32.    LOWEST MEAN 21.0 25.4 38.0 43.2 53.5 65.4 72.5 73.2 60.3 48.8 35.6 24.    HIGHEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198    LOWEST MEAN YEAR 1973 1984 1976 1975 1975 1975 1975 1993 1976 1986 1984 2000 199    MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.  |              |
| MEDIAN 30.7 35.5 44.3 51.1 60.8 71.4 80.0 77.9 66.9 54.1 42.2 32. LOWEST MEAN 21.0 25.4 38.0 43.2 53.5 65.4 72.5 73.2 60.3 48.8 35.6 24. HIGHEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198 LOWEST MEAN YEAR 1973 1984 1976 1975 1975 1975 1975 1993 1976 1986 1984 2000 199 MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.  |              |
| LOWEST MEAN 21.0 25.4 38.0 43.2 53.5 65.4 72.5 73.2 60.3 48.8 35.6 24.<br>HIGHEST MEAN YEAR 1998 1995 1986 1992 1992 1994 2000 2000 1990 1988 1999 198<br>LOWEST MEAN YEAR 1973 1984 1976 1975 1975 1975 1993 1976 1986 1984 2000 199<br>MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.  |              |
| LOWEST MEAN YEAR 1973 1984 1976 1975 1975 1975 1993 1976 1986 1984 2000 199 MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.   |              |
| MIN OBS TIME ADJUSTMENT 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  |              |
| 069 GARRISON HIGHEST MEAN 36.3 42.0 47.1 56.0 62.1 71.5 77.4 75.4 67.2 57.7 45.6 37.   | II           |
|  |              |
| MEDIAN   29.6   35.0   41.8   48.3   57.3   66.8   74.4   72.0   62.9   50.2   39.5   30.<br>LOWEST MEAN   20.7   26.3   34.9   40.9   51.2   61.8   70.3   68.7   58.1   46.1   31.9   20.  |              |
| HIGHEST MEAN YEAR 2000 1995 1986 1992 2000 1986 1994 1994 1990 1988 1999 198   |              |
| LOWEST MEAN YEAR   1979   1989   1976   1975   1977   1995   1993   1976   1986   1971   1994   197  | 1972         |
| MIN OBS TIME ADJUSTMENT   -0.8 -0.8 -0.7   -0.7 -0.5 -0.4   -0.4 -0.4 -0.6   -0.7 -0.8 -0.   MAX OBS TIME ADJUSTMENT   -0.8 -0.6 -1.2   -1.4 -0.8 -0.7   -0.6 -0.9 -0.9   -1.0 -0.6 -0.  |              |
| MAX OBS TIME ADJUSTMENT   -0.8 -0.6 -1.2   -1.4 -0.8 -0.7   -0.6 -0.9 -0.9   -1.0 -0.6 -0.   071 GREEN RIVER A HIGHEST MEAN   35.0 43.5 50.1   61.4 68.7 78.8   82.1 80.5 71.7   59.9 43.3 35.   |              |
| MEDIAN 26.5 36.0 45.8 54.4 63.6 72.7 80.1 77.0 66.7 53.2 39.4 29.  | 53.8         |
| LOWEST MEAN 5.6 16.0 40.4 47.5 58.2 67.1 76.1 73.3 62.8 48.7 32.0 18.  |              |
| HIGHEST MEAN YEAR   1998   1995   1986   1992   1984   1977   1996   1994   1998   1988   1978   198<br>LOWEST MEAN YEAR   1973   1979   1976   1975   1975   1975   1975   1975   1971   1984   1979   197  |              |
| MIN OBS TIME ADJUSTMENT   -0.2 -0.1 -0.3   -0.3 -0.1 -0.1   -0.1 -0.2 -0.2   -0.1 -0.1 -0.   | II           |
| MAX OBS TIME ADJUSTMENT   -0.1 0.0 -0.1   -0.1 0.0 0.0   0.0 -0.1 0.0   0.0 0.0 -0.  |              |



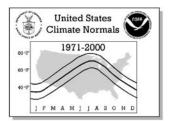
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

|     |                              |                                |              |              |              |              |              |              | MALS S       |              |              |              |              |              |              |
|-----|------------------------------|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|     | Station Name                 | Element                        | JAN          | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          |              | ANNUAL       |
| 072 | GROUSE CREEK                 | HIGHEST MEAN<br>MEDIAN         | 30.6         | 35.6<br>28.1 | 42.6<br>36.6 | 48.9<br>42.0 | 58.1<br>51.1 | 65.4<br>60.0 | 71.6<br>68.7 | 70.3<br>67.0 | 65.0<br>57.0 | 53.2<br>45.3 | 39.1<br>33.0 | 30.8 24.2    | 71.6<br>44.8 |
|     |                              | LOWEST MEAN                    | 15.2         | 16.7         | 31.0         | 35.6         | 47.1         | 55.8         | 60.5         | 62.3         | 51.8         | 39.9         | 24.9         | 14.4         | 14.4         |
|     |                              | EST MEAN YEAR<br>EST MEAN YEAR | 1994         | 1995<br>1984 | 1986<br>1985 | 1987<br>1975 | 1992<br>1977 | 1977<br>1998 | 1989<br>1993 | 1994<br>1976 | 1990<br>1971 | 1988<br>1984 | 1995<br>1994 | 1980<br>1990 | 1989<br>1990 |
|     | MIN OBS TIM                  | ME ADJUSTMENT                  | 1.0          | 1.2          | 0.8          | -0.1         | -0.5         | -0.4         | -0.4         | -0.3         | -0.4         | 0.3          | 0.2          | 0.7          | 2330         |
| 074 | MAX OBS TIM                  | ME ADJUSTMENT HIGHEST MEAN     | 0.3          | 0.3          | 0.3          | 0.4 54.2     | 0.3          | 0.3          | 0.2<br>74.8  | 0.0<br>74.0  | -0.1<br>66.5 | 0.0<br>56.5  | 0.0          | 0.1          | 74.8         |
| 0/4 | GOINTSON                     | MEDIAN                         | 27.4         | 34.2         | 41.0         | 47.3         | 56.4         | 65.1         | 72.7         | 70.7         | 62.5         | 50.5         | 38.2         | 28.2         | 49.5         |
|     |                              | LOWEST MEAN                    | 16.0         | 25.6         | 34.7         | 40.8         | 51.7         | 59.8         | 67.7         | 68.1         | 58.3         | 46.0         | 30.9         | 19.6         | 16.0         |
|     |                              | EST MEAN YEAR<br>EST MEAN YEAR | 2000<br>1989 | 1995<br>1989 | 1989<br>1976 | 1992<br>1975 | 2000<br>1995 | 1988<br>1998 | 1989<br>1993 | 1986<br>1993 | 1990<br>1986 | 1988<br>1984 | 1999<br>2000 | 1980<br>1990 | 1989<br>1989 |
|     |                              | ME ADJUSTMENT                  | -0.9         | -0.8         | -0.8         | -0.8         | -0.5         | -0.5         | -0.4         | -0.5         | -0.7         | -0.8         | -0.9         | -0.9         |              |
| 075 | MAX OBS TIM<br>HANS FLAT RAN | ME ADJUSTMENT HIGHEST MEAN     | -0.9<br>35.6 | -0.6<br>43.0 | -1.4<br>47.7 | -1.5<br>56.1 | -0.8<br>64.1 | -0.8<br>75.7 | -0.6<br>79.3 | -1.0<br>78.1 | -0.9<br>69.9 | -1.0<br>58.5 | -0.7<br>47.2 | -0.9<br>37.9 | 79.3         |
| 0,5 | may ram                      | MEDIAN                         | 29.2         | 33.4         | 40.2         | 48.3         | 57.6         | 69.2         | 74.9         | 73.0         | 65.3         | 52.6         | 38.5         | 30.4         | 51.4         |
|     | HTOHE                        | LOWEST MEAN                    | 20.2         | 27.0         | 35.8         | 41.8         | 52.7<br>2000 | 64.8         | 71.0         | 69.4         | 59.4         | 45.5<br>1988 | 32.4         | 22.7         | 20.2         |
|     |                              | EST MEAN YEAR<br>EST MEAN YEAR | 1999<br>1973 | 1995<br>1974 | 1999<br>1987 | 1992<br>1975 | 1995         | 1994<br>1995 | 1994<br>1987 | 1994<br>1987 | 1979<br>1986 | 1988         | 1999<br>2000 | 1980<br>1990 | 1994<br>1973 |
|     |                              | ME ADJUSTMENT                  | 0.9          | 0.7          | 0.9          | 0.0          | -0.3         | -0.3         | -0.3         | -0.2         | -0.4         | -0.4         | 0.2          | 0.8          |              |
| 076 | MAX OBS TIM                  | ME ADJUSTMENT HIGHEST MEAN     | 35.9         | 0.3          | 0.3<br>49.9  | 0.3          | 0.3          | 0.3<br>77.9  | 0.1          | 0.0          | -0.1<br>70.4 | -0.2<br>58.0 | 0.0          | 0.1          | 83.1         |
| 070 | HANKSVILLE                   | MEDIAN                         | 27.5         | 36.1         | 45.2         | 53.7         | 63.3         | 73.9         | 79.6         | 76.4         | 66.6         | 53.4         | 38.9         | 29.2         | 53.4         |
|     |                              | LOWEST MEAN                    | 13.1         | 22.1         | 39.5         | 48.2         | 59.3         | 68.6         | 76.3         | 74.0         | 62.2         | 47.7         | 30.4         | 18.2         | 13.1         |
|     |                              | EST MEAN YEAR<br>EST MEAN YEAR | 1999<br>1973 | 1995<br>1979 | 1986<br>1977 | 1992<br>1975 | 2000<br>1995 | 1994<br>1975 | 1998<br>1987 | 2000<br>1989 | 1990<br>1985 | 1988<br>1982 | 1995<br>1979 | 1980<br>1978 | 1998<br>1973 |
|     |                              | ME ADJUSTMENT                  | -0.3         | -0.2         | -0.3         | -0.3         | -0.1         | -0.1         | -0.1         | -0.2         | -0.2         | -0.2         | -0.1         | -0.2         |              |
| 077 | MAX OBS TIM                  | ME ADJUSTMENT HIGHEST MEAN     | -0.1<br>30.0 | 0.0          | -0.1<br>41.1 | -0.1<br>48.0 | 0.0          | 0.0          | 0.0          | -0.1<br>67.5 | 0.0          | -0.1<br>51.8 | 0.0          | -0.1<br>30.7 | 68.2         |
| 077 | HAININA                      | MEDIAN                         | 22.1         | 26.3         | 34.1         | 40.0         | 49.7         | 58.1         | 64.9         | 63.7         | 55.3         | 45.5         | 39.0         | 23.5         | 43.3         |
|     |                              | LOWEST MEAN                    | 11.7         | 18.7         | 27.3         | 33.3         | 45.1         | 52.7         | 60.4         | 59.5         | 51.2         | 39.6         | 24.5         | 14.9         | 11.7         |
|     |                              | EST MEAN YEAR<br>EST MEAN YEAR | 1981         | 2000<br>1984 | 1986<br>1976 | 1992<br>1975 | 1992<br>1975 | 1988<br>1975 | 1988<br>1993 | 2000<br>1975 | 1990<br>1971 | 1988<br>1984 | 1995<br>2000 | 1980<br>1990 | 1988<br>1979 |
|     |                              | ME ADJUSTMENT                  | -0.9         | -0.9         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.7         | -0.8         | -0.9         | -1.0         | -0.9         | 2373         |
| 070 |                              | ME ADJUSTMENT                  | -1.3<br>29.0 | -1.1<br>32.8 | -1.9<br>39.6 | -2.2<br>46.3 | -1.4<br>53.3 | -1.3<br>61.6 | -1.0<br>66.8 | -1.5<br>65.9 | -1.4<br>60.3 | -1.7<br>48.9 | -1.1<br>37.4 | -1.3<br>28.2 | 66.8         |
| 078 | HARDWARE RANC                | HIGHEST MEAN<br>MEDIAN         | 20.8         | 24.9         | 33.7         | 40.3         | 48.4         | 56.3         | 62.5         | 61.9         | 52.8         | 42.2         | 31.3         | 21.8         | 41.8         |
|     |                              | LOWEST MEAN                    | 10.7         | 15.7         | 25.6         | 35.2         | 45.0         | 51.7         | 56.4         | 57.1         | 48.5         | 37.6         | 23.7         | 12.0         | 10.7         |
|     |                              | EST MEAN YEAR<br>EST MEAN YEAR | 1981<br>1979 | 1995<br>1985 | 1986<br>1976 | 1992<br>1975 | 1992<br>1975 | 1988<br>1998 | 1988<br>1993 | 2000<br>1974 | 1990<br>1971 | 1988<br>1984 | 1999<br>2000 | 1981<br>1990 | 1988<br>1979 |
|     |                              | ME ADJUSTMENT                  | 1.1          | 0.7          | 0.9          | -0.1         | -0.5         | -0.4         | -0.4         | -0.3         | -0.4         | 0.4          | 0.3          | 0.7          |              |
| 000 | MAX OBS TIM                  | ME ADJUSTMENT HIGHEST MEAN     | 0.3          | 0.3          | 0.4          | 0.4 52.4     | 0.3          | 0.3          | 0.1<br>72.3  | 0.0<br>72.5  | -0.1<br>65.0 | 0.0          | 0.0          | 0.1          | 72.5         |
| 000 | HEBEK                        | MEDIAN                         | 24.3         | 28.0         | 37.6         | 45.3         | 54.1         | 62.4         | 69.5         | 68.5         | 59.7         | 49.3         | 36.5         | 26.0         | 46.6         |
|     | _                            | LOWEST MEAN                    | 13.4         | 18.5         | 31.0         | 39.8         | 48.7         | 57.3         | 65.1         | 63.9         | 55.3         | 43.2         | 29.4         | 17.4         | 13.4         |
|     |                              | EST MEAN YEAR<br>EST MEAN YEAR | 1981<br>1984 | 2000<br>1985 | 1986<br>1976 | 1992<br>1975 | 1992<br>1975 | 1988<br>1998 | 2000<br>1993 | 2000<br>1975 | 1990<br>1986 | 1988<br>1984 | 1999<br>2000 | 1980<br>1990 | 2000<br>1984 |
|     |                              | ME ADJUSTMENT                  | -0.9         | -0.9         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.7         | -0.8         | -1.0         | -1.0         | -0.8         | 1501         |
| 000 |                              | ME ADJUSTMENT                  | -1.3<br>32.5 | -1.034.7     | -1.9<br>40.6 | -2.2<br>49.0 | -1.4<br>56.0 | -1.3<br>66.9 | -1.1<br>70.7 | -1.6<br>70.1 | -1.5<br>61.5 | -1.8<br>53.4 | -1.1<br>39.2 | -1.2<br>33.7 | 70.7         |
| 002 | HIAWATHA                     | HIGHEST MEAN<br>MEDIAN         | 22.7         | 26.5         | 34.7         | 42.1         | 51.1         | 61.3         | 67.2         | 65.4         | 57.4         | 45.9         | 31.7         | 24.9         | 44.2         |
|     |                              | LOWEST MEAN                    | 13.4         | 19.5         | 29.2         | 33.9         | 45.7         | 55.4         | 63.3         | 62.6         | 52.6         | 38.5         | 26.2         | 16.1         | 13.4         |
|     |                              | EST MEAN YEAR<br>EST MEAN YEAR | 1981<br>1979 | 1995<br>1974 | 1986<br>1980 | 1992<br>1975 | 2000<br>1980 | 1977<br>1975 | 1994<br>1993 | 2000<br>1973 | 1979<br>1971 | 1988<br>1984 | 1999<br>2000 | 1980<br>1978 | 1994<br>1979 |
|     |                              | ME ADJUSTMENT                  | -0.9         | -0.9         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.5         | -0.7         | -0.9         | -1.0         | -0.9         | 10,0         |
| 002 |                              | ME ADJUSTMENT                  | -1.4         | -1.1         | -1.9         | -2.1         | -1.3         | -1.2         | -1.0         | -1.3         | -1.5         | -1.6         | -1.1         | -1.3         | 00 0         |
| 083 | HITE KANGER S                | HIGHEST MEAN<br>MEDIAN         | 42.7         | 48.0<br>41.1 | 55.0<br>48.8 | 63.9<br>56.6 | 74.3<br>67.8 | 84.3<br>78.9 | 88.8<br>85.4 | 88.1<br>82.5 | 76.9<br>74.2 | 66.8         | 51.5<br>47.2 | 46.7<br>38.3 | 88.8<br>59.8 |
|     |                              | LOWEST MEAN                    | 23.5         | 28.9         | 43.8         | 50.6         | 63.9         | 74.6         | 81.9         | 80.1         | 68.7         | 54.0         | 39.6         | 31.3         | 23.5         |
|     |                              | EST MEAN YEAR<br>EST MEAN YEAR | 1999<br>1973 | 1995<br>1979 | 1999<br>1979 | 2000<br>1975 | 2000<br>1975 | 1994<br>1975 | 1996<br>1986 | 2000<br>1979 | 2000<br>1986 | 1988<br>1984 | 1995<br>1979 | 1980<br>1978 | 1996<br>1973 |
|     |                              | ME ADJUSTMENT                  | 0.9          | 1.2          | 1.6          | 1.1          | 0.1          | 0.1          | -0.1         | 0.4          | 0.3          | 0.2          | 0.6          | 0.8          | 1773         |
| 004 |                              | ME ADJUSTMENT                  | 0.2          | 0.4          | 0.3          | 0.4          | 0.3          | 0.3          | 0.1          | -0.1         | -0.1         | -0.2         | -0.1         | 0.1          | 70.0         |
| 084 | HOVENWEEP NM                 | HIGHEST MEAN<br>MEDIAN         | 34.7         | 40.6<br>35.0 | 46.9<br>42.0 | 54.2<br>49.7 | 64.2<br>59.2 | 73.4<br>68.9 | 79.2<br>75.9 | 77.7<br>73.9 | 69.3<br>65.3 | 57.4<br>52.4 | 42.7<br>39.7 | 36.6<br>29.9 | 79.2<br>51.6 |
|     |                              | LOWEST MEAN                    | 18.3         | 25.6         | 39.3         | 44.0         | 54.7         | 65.2         | 72.5         | 71.2         | 61.1         | 48.2         | 33.4         | 20.0         | 18.3         |
|     |                              | EST MEAN YEAR                  | 1993         | 1995         | 1989         | 1992<br>1983 | 1984<br>1995 | 1974<br>1975 | 1998<br>1992 | 1994<br>1979 | 1998<br>1985 | 1988<br>1984 | 1977<br>2000 | 1980<br>1990 | 1998         |
|     |                              | EST MEAN YEAR<br>ME ADJUSTMENT | 1973         | 1974<br>0.7  | 1980<br>-0.1 | 0.0          | -0.3         | -0.2         | -0.3         | -0.2         | -0.4         | -0.4         | 0.1          | 0.3          | 1973         |
| L   |                              | ME ADJUSTMENT                  | 0.2          | 0.3          | 0.3          | 0.3          | 0.3          | 0.3          | 0.1          | -0.1         | -0.1         | -0.2         | -0.1         | 0.1          |              |



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

| No  | Station Name Eleme                               | nt JAN   | FEB          | MAR          | APR          | MAY          | NOR!<br>JUN  | VIALS S      | TATISTI<br>AUG | CS<br>SEP    | ОСТ          | NOV          | DEC          | ANNUAL       |
|-----|--|----------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| _   | HUNTSVILLE MO HIGHEST MEA                        | · ·      | 33.2         | 43.2         | 50.0         | 55.5         | 65.0         | 70.9         | 69.7           | 62.3         | 52.0         | 40.9         | 31.4         | 70.9         |
|     | MEDIA  |          | 26.6         | 35.8         | 43.7         | 52.4         | 59.9         | 67.5         | 66.9           | 56.9         | 46.2         | 34.0         | 23.6         | 44.9         |
|     | LOWEST MEA<br>HIGHEST MEAN YEA                   |          | 18.5<br>1986 | 29.5<br>1986 | 37.9<br>1987 | 47.9<br>1994 | 55.6<br>1988 | 59.5<br>1989 | 62.8<br>1971   | 53.0<br>1998 | 41.1<br>1988 | 26.2<br>1999 | 13.6<br>1995 | 13.6<br>1989 |
|     | LOWEST MEAN YEA                                  |          | 1985         | 1976         | 1975         | 1975         | 1998         | 1993         | 1993           | 1971         | 1984         | 2000         | 1990         | 1990         |
|     | MIN OBS TIME ADJUSTMEN                           |          | -0.9         | -0.8         | -0.8         | -0.6         | -0.6         | -0.5         | -0.7           | -0.8         | -1.1         | -1.0         | -0.8         |              |
| 086 | MAX OBS TIME ADJUSTMEN IBAPAH HIGHEST MEA        |          | -1.0<br>40.0 | -1.8<br>44.9 | -2.2<br>51.6 | -1.5<br>58.7 | -1.4<br>65.2 | 72.3         | -1.6<br>71.6   | -1.5<br>62.0 | -1.5<br>54.0 | -1.1<br>42.2 | -1.2<br>35.9 | 72.3         |
| 000 | MEDIA MEDIA                                      | <b>I</b> | 31.9         | 39.2         | 44.9         | 53.3         | 61.6         | 69.3         | 68.0           | 59.1         | 47.5         | 37.2         | 27.6         | 47.2         |
|     | LOWEST MEA                                       | I        | 23.4         | 32.0         | 37.6         | 47.6         | 57.5         | 62.4         | 64.6           | 50.9         | 43.1         | 28.6         | 20.0         | 18.4         |
|     | HIGHEST MEAN YEA<br>LOWEST MEAN YEA              | I        | 1995<br>1993 | 1978<br>1976 | 1990<br>1975 | 1992<br>1975 | 1977<br>1998 | 1989<br>1993 | 1994<br>1976   | 1990<br>1971 | 1988<br>1971 | 1995<br>2000 | 1977<br>1990 | 1989<br>1988 |
|     | MIN OBS TIME ADJUSTMEN                           |          | -0.1         | -0.1         | -0.5         | -0.6         | -0.5         | -0.4         | -0.6           | -0.7         | -0.4         | -0.5         | 0.2          | 1900         |
|     | MAX OBS TIME ADJUSTMEN                           | I        | 0.3          | 0.3          | 0.3          | 0.2          | 0.2          | 0.1          | 0.0            | -0.1         | -0.1         | -0.1         | 0.1          |              |
| 087 | JENSEN HIGHEST MEA                               |          | 36.1         | 45.4         | 53.4         | 61.0         | 70.0         | 75.8         | 74.1           | 66.3         | 53.3         | 37.9         | 31.5         | 75.8         |
|     | MEDIA<br>LOWEST MEA                              |          | 25.0<br>8.0  | 39.5<br>31.0 | 47.3         | 57.1<br>52.3 | 65.6<br>60.3 | 72.0         | 69.8<br>66.7   | 60.8<br>55.8 | 48.4         | 33.5<br>26.0 | 22.0         | 46.5<br>1.1  |
|     | HIGHEST MEAN YEA                                 |          | 1995         | 1986         | 1992         | 2000         | 1988         | 1998         | 2000           | 1998         | 1988         | 1998         | 1980         | 1998         |
|     | LOWEST MEAN YEA                                  |          | 1985         | 1979         | 1983         | 1975         | 1975         | 1993         | 1975           | 1971         | 1971         | 1971         | 1978         | 1973         |
|     | MIN OBS TIME ADJUSTMEN MAX OBS TIME ADJUSTMEN    |          | -0.8<br>-0.6 | -0.7<br>-0.8 | -0.8<br>-1.6 | -0.6<br>-0.9 | -0.5<br>-0.8 | -0.4         | -0.6<br>-0.7   | -0.7<br>-0.9 | -0.8<br>-0.7 | -0.9<br>-0.7 | -0.9<br>-0.9 |              |
| 088 | JOHNSON PASS HIGHEST MEA                         |          | 41.2         | 45.5         | 54.3         | 61.8         | 72.7         | 78.3         | 76.1           | 68.8         | 59.4         | 45.9         | 35.5         | 78.3         |
|     | MEDIA  | I        | 33.8         | 39.4         | 45.9         | 56.1         | 65.8         | 75.3         | 73.1           | 63.9         | 50.5         | 37.7         | 28.7         | 50.0         |
|     | LOWEST MEA<br>HIGHEST MEAN YEA                   | <b>I</b> | 25.7<br>1995 | 33.0<br>1986 | 38.8<br>1992 | 50.6<br>1992 | 59.7<br>1988 | 68.0<br>1988 | 69.2<br>1986   | 57.1<br>1990 | 44.5<br>1988 | 29.7<br>1999 | 19.9<br>1980 | 19.9<br>1988 |
|     | LOWEST MEAN YEA                                  | <b>I</b> | 1989         | 1976         | 1975         | 1977         | 1998         | 1993         | 1976           | 1986         | 1984         | 2000         | 1990         | 1990         |
|     | MIN OBS TIME ADJUSTMEN                           | I        | -0.3         | -0.4         | -0.5         | -0.3         | -0.3         | -0.2         | -0.4           | -0.3         | -0.4         | -0.3         | -0.3         |              |
| 000 | MAX OBS TIME ADJUSTMEN KAMAS HIGHEST MEA         |          | -0.1<br>34.8 | -0.1<br>40.4 | -0.1<br>48.2 | -0.1         | -0.1<br>64.4 | -0.1<br>70.4 | -0.1<br>69.3   | -0.1<br>61.3 | -0.2<br>53.0 | -0.1<br>42.7 | -0.1<br>31.3 | 70.4         |
| 089 | KAMAS HIGHEST MEA                                |          | 27.4         | 33.9         | 48.2         | 54.9<br>50.6 | 58.9         | 66.7         | 65.6           | 56.3         | 45.9         | 33.6         | 25.0         | 44.2         |
|     | LOWEST MEA                                       | AN 15.6  | 21.1         | 28.0         | 35.1         | 46.0         | 54.8         | 60.7         | 62.1           | 51.4         | 39.0         | 25.6         | 17.7         | 15.6         |
|     | HIGHEST MEAN YEA                                 |          | 2000         | 1986         | 1992         | 2000         | 1988         | 1988         | 2000           | 1979         | 1988         | 1999         | 1979         | 1988         |
|     | LOWEST MEAN YEA<br>MIN OBS TIME ADJUSTMEN        |          | 1985<br>-0.9 | 1976<br>-0.8 | 1975         | 1995<br>-0.6 | 1998<br>-0.5 | 1993         | 1975<br>-0.7   | 1971<br>-0.8 | 1984<br>-1.0 | 2000<br>-1.0 | 1971<br>-0.8 | 1979         |
|     | MAX OBS TIME ADJUSTMEN                           |          | -1.1         | -1.9         | -2.2         | -1.4         | -1.3         | -1.1         | -1.6           | -1.5         | -1.8         | -1.1         | -1.2         |              |
| 090 | KANAB HIGHEST MEA                                | I        | 45.8         | 50.6         | 57.0         | 64.9         | 72.4         | 77.1         | 75.6           | 68.5         | 60.3         | 48.9         | 43.4         | 77.1         |
|     | MEDIA<br>LOWEST MEA                              | I        | 39.1<br>32.2 | 44.2<br>39.0 | 50.3         | 58.7<br>54.1 | 67.2<br>64.2 | 73.6         | 72.0<br>69.5   | 65.3<br>59.0 | 54.2<br>48.7 | 42.3<br>36.9 | 36.5<br>28.1 | 53.1<br>26.7 |
|     | HIGHEST MEAN YEA                                 | <b>I</b> | 1995         | 1972         | 2000         | 2000         | 1994         | 1996         | 1994           | 1979         | 1988         | 1999         | 1980         | 1996         |
|     | LOWEST MEAN YEA                                  | I        | 1979         | 1973         | 1975         | 1977         | 1995         | 1987         | 1975           | 1986         | 1984         | 1994         | 1990         | 1973         |
|     | MIN OBS TIME ADJUSTMEN MAX OBS TIME ADJUSTMEN    | <b>I</b> | -0.8<br>-1.0 | -0.7<br>-1.7 | -0.6<br>-1.8 | -0.5<br>-1.2 | -0.4<br>-1.0 | -0.3         | -0.4<br>-0.9   | -0.6<br>-1.1 | -0.7<br>-1.2 | -0.8<br>-0.9 | -1.0<br>-1.5 |              |
| 091 | KANOSH HIGHEST MEA                               |          | 44.6         | 50.6         | 57.0         | 65.0         | 74.8         | 82.3         | 79.2           | 69.8         | 60.6         | 48.9         | 37.7         | 82.3         |
|     | MEDIA  |          | 35.8         | 42.2         | 49.1         | 58.1         | 68.7         | 76.0         | 74.5           | 65.5         | 53.1         | 40.1         | 30.8         | 52.1         |
|     | LOWEST MEA<br>HIGHEST MEAN YEA                   |          | 24.4<br>1995 | 36.1<br>1972 | 42.7<br>1992 | 50.4<br>1997 | 62.9<br>1994 | 73.4         | 70.4<br>1994   | 59.2<br>1979 | 47.3<br>1988 | 31.5<br>1999 | 20.3         | 19.2<br>1994 |
|     | LOWEST MEAN YEA                                  |          |              | 1976         |              |              | 1995         | 1993         | 1976           | 1986         | 1982         |              | 1990         | 1984         |
|     | MIN OBS TIME ADJUSTMEN                           |          | -0.8         | -0.7         | -0.7         | -0.5         | -0.4         | -0.4         | -0.5           | -0.6         | -0.7         | -0.8         | -0.9         |              |
| 002 | MAX OBS TIME ADJUSTMENT KNOLLS 10 NE HIGHEST MEA |          | -0.6<br>37.8 | -1.3<br>46.5 | -1.4<br>56.0 | -0.8<br>62.0 | -0.7<br>74.4 | -0.6<br>80.1 | -0.9<br>77.7   | -0.9<br>70.0 | -1.0<br>57.0 | -0.6<br>40.2 | -0.9<br>31.8 | 80.1         |
| 052 | MEDIA MEDIA                                      | I        | 31.8         | 40.4         | 47.6         | 57.5         | 68.0         | 77.0         | 74.4           | 63.1         | 49.1         | 35.4         | 25.1         | 49.7         |
|     | LOWEST MEA                                       | I        | 21.1         | 34.7         | 41.1         | 53.6         | 62.7         | 69.3         | 70.5           | 58.1         | 44.2         | 27.5         | 15.3         | 14.4         |
|     | HIGHEST MEAN YEA                                 | I        | 1995         | 1986         | 1992         | 1994<br>1975 | 1986         | 1985         | 1991<br>1975   | 1990         | 1988         | 1995         | 1977         | 1985         |
|     | LOWEST MEAN YEA<br>MIN OBS TIME ADJUSTMEN        | I        | 1984<br>0.7  | 1976<br>1.0  | 1975         | -0.4         | 1998<br>-0.4 | 1993         | -0.3           | 1971<br>-0.5 | 1984         | 1993<br>0.2  | 1990         | 1979         |
|     | MAX OBS TIME ADJUSTMEN                           | NT 0.3   | 0.3          | 0.3          | 0.4          | 0.3          | 0.3          | 0.1          | 0.0            | -0.2         | -0.1         | 0.0          | 0.1          |              |
| 093 | KODACHROME BA HIGHEST MEA                        |          | 42.8         | 47.9         | 54.0         | 62.3         | 70.0         | 75.5         | 73.1           | 65.3         | 56.9         | 43.7         | 38.5         | 75.5         |
|     | MEDIA<br>LOWEST MEA                              |          | 35.6<br>29.3 | 41.5<br>36.1 | 47.5         | 55.7<br>51.9 | 64.5<br>60.7 | 71.2         | 69.5<br>67.0   | 62.1<br>56.6 | 50.5         | 39.4<br>33.2 | 31.7<br>25.1 | 50.0<br>22.4 |
|     | HIGHEST MEAN YEA                                 | AR 1986  | 1995         | 1989         | 2000         | 2000         | 1994         | 1996         | 1994           | 1995         | 1988         | 1995         | 1980         | 1996         |
|     | LOWEST MEAN YEA                                  |          | 1979         | 1973         | 1975         | 1975         | 1995         | 1987         | 1979           | 1986         | 1984         | 1994         | 1990         | 1989         |
|     | MIN OBS TIME ADJUSTMEN MAX OBS TIME ADJUSTMEN    |          | -1.0<br>-1.2 | -0.8<br>-1.9 | -0.7<br>-1.8 | -0.5<br>-1.2 | -0.4 $-1.0$  | -0.3         | -0.4<br>-1.0   | -0.6<br>-1.2 | -0.7<br>-1.2 | -0.9<br>-1.0 | -1.1<br>-1.8 |              |
| 094 | KOOSHAREM HIGHEST MEA                            |          | 35.8         | 41.0         | 48.7         | 55.4         | 63.3         | 68.1         | 66.5           | 59.4         | 50.2         | 38.7         | 34.5         | 68.1         |
|     | MEDIA  | I        | 28.2         | 35.5         | 41.9         | 50.5         | 59.3         | 65.8         | 63.3           | 56.3         | 45.1         | 33.9         | 26.3         | 44.4         |
|     | LOWEST MEA<br>HIGHEST MEAN YEA                   | I        | 22.5         | 29.6<br>1989 | 34.4<br>1992 | 45.9<br>2000 | 53.5<br>1981 | 62.2<br>1996 | 61.1<br>1994   | 51.1<br>1979 | 38.9<br>1988 | 26.6<br>1995 | 17.9<br>1980 | 17.5<br>1996 |
|     | LOWEST MEAN YEA                                  | I        | 1985         | 1977         | 1975         | 1995         | 1995         | 1995         | 1975           | 1986         | 1984         | 2000         | 1990         | 1979         |
|     | MIN OBS TIME ADJUSTMEN                           | 8.0- TM  | -0.8         | -0.8         | -0.7         | -0.5         | -0.4         | -0.3         | -0.4           | -0.6         | -0.7         | -0.8         | -0.9         |              |
|     | MAX OBS TIME ADJUSTMEN                           | NT -0.9  | -0.6         | -1.3         | -1.4         | -0.8         | -0.7         | -0.6         | -0.9           | -0.8         | -0.9         | -0.6         | -0.9         |              |



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

| No. | Station Name  | Element                      | JAN          | FEB          | MAR          | APR          | MAY          | <b>NOR!</b><br>JUN | MALS S       | TATISTI<br>AUG | CS<br>SEP    | ОСТ          | NOV          | DEC          | ANNUAL       |
|-----|---------------|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| 095 | LAKETOWN      | HIGHEST MEAN                 | 30.0         | 30.3         | 38.3         | 45.8         | 54.5         | 64.0               | 69.1         | 67.7           | 59.7         | 50.3         | 39.5         | 30.0         | 69.1         |
|     |               | MEDIAN                       | 21.0         | 23.2         | 32.1         | 40.2         | 48.9         | 57.5               | 65.3         | 63.6           | 54.8         | 44.5         | 31.8         | 23.3         | 42.3         |
|     | UTCUE         | LOWEST MEAN<br>ST MEAN YEAR  | 8.0<br>1999  | 11.6<br>2000 | 21.4<br>1986 | 34.2<br>1987 | 45.0<br>1992 | 53.2<br>1988       | 57.2<br>1988 | 59.4<br>2000   | 50.0<br>1990 | 38.1<br>1988 | 25.8<br>1995 | 15.3<br>1995 | 8.0<br>1988  |
|     |               | ST MEAN YEAR                 | 1979         | 1985         | 1976         | 1984         | 1975         | 1998               | 1993         | 1974           | 1986         | 1984         | 2000         | 1990         | 1979         |
|     |               | E 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          |              |
|     |               | E ADJUSTMENT                 | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0                | 0.0          | 0.0            | 0.0          | 0.0          | 0.0          | 0.0          |              |
| 096 | LA SAL 1 SW   | HIGHEST MEAN<br>MEDIAN       | 32.7         | 38.4<br>30.1 | 42.2         | 51.7<br>44.3 | 59.2<br>53.3 | 68.6<br>63.4       | 74.2         | 73.3<br>68.3   | 63.7<br>59.1 | 53.8<br>48.5 | 42.1<br>35.0 | 33.9<br>26.2 | 74.2<br>46.6 |
|     |               | LOWEST MEAN                  | 17.0         | 22.9         | 31.9         | 37.9         | 47.7         | 58.6               | 66.9         | 65.3           | 53.8         | 41.6         | 26.8         | 18.2         | 17.0         |
|     | HIGHE         | ST MEAN YEAR                 | 1986         | 1995         | 1999         | 1992         | 2000         | 1994               | 1996         | 1994           | 1998         | 1988         | 1999         | 1980         | 1996         |
|     |               | ST MEAN YEAR                 | 1973         | 1999         | 1980         | 1975         | 1975         | 1975               | 1986         | 1999           | 1985         | 1984         | 1979         | 1978         | 1973         |
|     |               | E ADJUSTMENT E ADJUSTMENT    | -0.8<br>-0.8 | -0.7<br>-0.5 | -0.7<br>-0.7 | -0.7<br>-1.5 | -0.5<br>-0.8 | -0.4<br>-0.7       | -0.3<br>-0.6 | -0.5<br>-0.9   | -0.6<br>-0.8 | -0.7<br>-0.6 | -0.8<br>-0.6 | -0.7<br>-0.5 |              |
| 097 |               | HIGHEST MEAN                 | 46.3         | 51.4         | 57.6         | 65.6         | 73.5         | 80.9               | 85.6         | 84.0           | 77.4         | 68.0         | 53.8         | 46.9         | 85.6         |
|     |               | MEDIAN                       | 40.3         | 45.7         | 51.9         | 58.3         | 67.6         | 76.2               | 81.7         | 80.8           | 73.7         | 60.7         | 48.2         | 40.9         | 60.8         |
|     |               | LOWEST MEAN                  | 32.9         | 39.5         | 45.8         | 50.4         | 61.2         | 72.1               | 79.1         | 76.4           | 67.1         | 56.1         | 42.8         | 33.9         | 32.9         |
|     |               | ST MEAN YEAR<br>ST MEAN YEAR | 1986<br>1973 | 1995<br>1979 | 1989<br>1973 | 1989<br>1975 | 1997<br>1977 | 1985<br>1995       | 1981<br>1974 | 1996<br>1976   | 1979<br>1986 | 1988<br>1984 | 1981<br>2000 | 1980<br>1990 | 1981<br>1973 |
|     |               | E ADJUSTMENT                 | -0.7         | -0.7         | -0.7         | -0.6         | -0.5         | -0.4               | -0.3         | -0.4           | -0.5         | -0.6         | -0.7         | -0.9         | 1575         |
|     |               | E ADJUSTMENT                 | -0.8         | -0.6         | -1.2         | -1.3         | -0.8         | -0.6               | -0.5         | -0.8           | -0.7         | -0.8         | -0.5         | -1.0         |              |
| 098 | LEVAN         | HIGHEST MEAN                 | 35.4         | 41.1         | 46.5         | 54.8         | 62.3         | 72.1               | 78.0         | 76.7           | 69.3         | 57.8         | 45.2         | 36.9         | 78.0         |
|     |               | MEDIAN<br>LOWEST MEAN        | 27.5<br>16.4 | 33.8         | 39.8<br>34.0 | 47.0<br>40.7 | 56.3<br>51.1 | 66.4<br>59.4       | 74.3         | 72.4<br>69.6   | 64.0<br>59.0 | 51.3<br>46.3 | 39.1<br>30.2 | 28.7<br>19.1 | 49.8<br>16.4 |
|     | HIGHE         | ST MEAN YEAR                 | 2000         | 1995         | 1986         | 1992         | 1994         | 1977               | 1989         | 1994           | 1990         | 1988         | 1999         | 1977         | 1989         |
|     | LOWE          | ST MEAN YEAR                 | 1989         | 1989         | 1976         | 1975         | 1995         | 1998               | 1993         | 1976           | 1971         | 1984         | 2000         | 1990         | 1989         |
|     |               | E ADJUSTMENT                 | -0.3         | -0.6         | -0.6         | -0.7         | -0.6         | -0.5               | -0.4         | -0.7           | -0.8         | -0.8         | -1.0         | -0.5         |              |
| 099 |               | E ADJUSTMENT<br>HIGHEST MEAN | 0.2          | 0.1          | 0.2<br>43.5  | 0.1 51.8     | 0.0          | 0.1                | 0.0<br>76.7  | -0.1<br>75.7   | -0.3<br>67.5 | -0.2<br>55.4 | -0.2<br>45.2 | 0.0          | 76.7         |
|     |               | MEDIAN                       | 25.1         | 30.9         | 38.6         | 45.2         | 55.3         | 65.8               | 73.8         | 71.7           | 61.6         | 48.6         | 35.6         | 26.0         | 47.9         |
|     |               | LOWEST MEAN                  | 15.7         | 21.6         | 32.2         | 39.3         | 50.8         | 59.4               | 67.3         | 68.1           | 54.7         | 42.5         | 29.0         | 16.3         | 15.7         |
|     |               | ST MEAN YEAR                 | 1998         | 1995         | 1972         | 1992         | 2000         | 1994               | 1989         | 1996           | 1990         | 1988         | 1999         | 1995         | 1989         |
|     |               | ST MEAN YEAR<br>E ADJUSTMENT | 1984         | 1989<br>0.7  | 1984         | 1975         | 1975<br>-0.4 | 1995<br>-0.3       | 1993         | 1975<br>-0.3   | 1986<br>-0.4 | 1984         | 1994         | 1990         | 1984         |
|     |               | E ADJUSTMENT                 | 0.3          | 0.3          | 0.3          | 0.3          | 0.3          | 0.3                | 0.1          | 0.0            | -0.1         | -0.1         | 0.0          | 0.1          |              |
| 100 | LOA           | HIGHEST MEAN                 | 31.3         | 36.5         | 41.4         | 48.3         | 56.8         | 63.7               | 68.1         | 67.0           | 59.9         | 50.2         | 38.9         | 33.8         | 68.1         |
|     |               | MEDIAN                       | 24.6         | 28.4         | 35.6         | 41.8         | 50.8         | 59.1               | 65.2         | 63.4           | 56.1         | 44.6         | 33.1         | 24.9         | 44.3         |
|     | HIGHE         | LOWEST MEAN<br>ST MEAN YEAR  | 14.3<br>1986 | 21.8<br>1995 | 29.6<br>1989 | 34.2<br>1989 | 46.2<br>2000 | 55.2<br>1994       | 62.1         | 60.3<br>2000   | 51.1<br>1990 | 39.4<br>1988 | 24.5<br>1999 | 17.8<br>1980 | 14.3<br>2000 |
|     |               | ST MEAN YEAR                 | 1974         | 1989         | 1977         | 1975         | 1975         | 1995               | 1993         | 1976           | 1971         | 1971         | 1979         | 1978         | 1974         |
|     |               | E ADJUSTMENT                 | -0.8         | -0.8         | -0.8         | -0.7         | -0.5         | -0.4               | -0.3         | -0.4           | -0.6         | -0.7         | -0.8         | -0.9         |              |
| 101 |               | E ADJUSTMENT                 | -0.9         | -0.6         | -1.3         | -1.4         | -0.8         | -0.7               | -0.6         | -0.9           | -0.8         | -0.9         | -0.6         | -0.9         | 717          |
| 101 | LOGAN RADIO K | HIGHEST MEAN<br>MEDIAN       | 31.2         | 35.9<br>26.6 | 44.8<br>38.6 | 52.2<br>45.4 | 59.7<br>54.6 | 70.0<br>63.7       | 74.7         | 73.6<br>70.3   | 65.7<br>59.8 | 53.9<br>48.2 | 40.9         | 33.4         | 74.7<br>47.0 |
|     |               | LOWEST MEAN                  | 10.2         | 13.3         | 23.7         | 40.0         | 49.7         | 58.2               | 62.2         | 66.0           | 55.2         | 42.5         | 27.6         | 14.0         | 10.2         |
|     |               | ST MEAN YEAR                 | 2000         | 1986         | 1986         | 1992         | 1992         | 1977               | 1989         | 1971           | 1990         | 1988         | 1999         | 1995         | 1989         |
|     |               | ST MEAN YEAR                 | 1979         | 1985<br>1.3  | 1985         | 1975<br>1.1  | 1975         | 1998               | 1993         | 1993           | 1986         | 1984         | 1985         | 1990         | 1979         |
|     |               | E ADJUSTMENT E ADJUSTMENT    | 0.3          | 0.4          | 1.6          | 0.4          | 0.0          | 0.0                | 0.2          | 0.0            | -0.1         | 0.9          | 0.0          | 0.0          |              |
| 102 |               | HIGHEST MEAN                 | 32.4         | 38.1         | 46.0         | 53.6         | 61.7         | 70.7               | 77.4         | 75.9           | 69.3         | 58.2         | 44.9         | 33.7         | 77.4         |
|     |               | MEDIAN                       | 23.7         | 29.2         | 39.4         | 45.8         | 56.0         | 64.4               | 73.1         | 72.9           | 62.1         | 49.8         | 37.2         | 25.9         | 48.7         |
|     | птспь         | LOWEST MEAN<br>ST MEAN YEAR  | 14.2<br>2000 | 17.7<br>1995 | 28.4<br>1992 | 39.9<br>1987 | 50.7<br>1992 | 59.1<br>1988       | 64.5         | 68.1<br>2000   | 56.1<br>1990 | 43.7<br>1988 | 29.7<br>1999 | 16.7<br>1995 | 14.2<br>2000 |
|     |               | ST MEAN YEAR                 | 1979         | 1985         | 1976         | 1975         | 1975         | 1998               | 1993         | 1976           | 1986         | 1984         | 2000         | 1990         | 1979         |
|     |               | E ADJUSTMENT                 | 1.1          | 0.7          | 0.9          | -0.1         | -0.4         | -0.4               | -0.4         | -0.3           | -0.4         | 0.3          | 0.2          | 0.7          |              |
|     |               | E 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          |              |
| 103 | LOGAN 5 SW EX | HIGHEST MEAN                 | 31.0<br>18.6 | 35.8<br>26.4 | 45.1<br>38.3 | 50.5<br>44.5 | 58.0<br>53.4 | 67.7<br>61.8       | 73.1         | 71.3<br>68.1   | 64.0<br>58.1 | 52.6<br>46.8 | 40.8<br>34.6 | 32.5 22.4    | 73.1<br>45.3 |
|     |               | MEDIAN<br>LOWEST MEAN        | 8.8          | 13.0         | 22.3         | 38.3         | 48.9         | 57.3               | 61.4         | 63.9           | 53.9         | 42.4         | 27.6         | 12.5         | 8.8          |
|     | HIGHE         | ST MEAN YEAR                 | 2000         | 1986         | 1986         | 1992         | 1992         | 1988               | 1998         | 2000           | 1990         | 1988         | 1995         | 1995         | 1998         |
|     |               | ST MEAN YEAR                 | 1979         | 1985         | 1976         | 1975         | 1975         | 1998               | 1993         | 1975           | 1986         | 1971         | 1993         | 1990         | 1979         |
|     |               | E ADJUSTMENT<br>E ADJUSTMENT | 1.1          | 0.7          | 1.0          | -0.1<br>0.4  | -0.5<br>0.3  | -0.4<br>0.3        | 0.1          | -0.3<br>0.0    | -0.4<br>-0.1 | 0.3          | 0.2          | 0.7          |              |
| 104 |               | HIGHEST MEAN                 | 47.2         | 52.8         | 57.1         | 66.9         | 73.1         | 80.0               | 84.0         | 82.7           | 74.8         | 65.4         | 55.6         | 49.1         | 84.0         |
|     |               | MEDIAN                       | 42.6         | 46.3         | 50.9         | 57.4         | 66.9         | 75.2               | 79.8         | 78.8           | 71.5         | 60.2         | 48.9         | 42.6         | 60.1         |
|     |               | LOWEST MEAN                  | 38.1         | 41.7         | 45.4         | 50.3         | 61.9         | 71.1               | 77.9         | 76.9           | 66.0         | 55.3         | 40.6         | 36.2         | 36.2         |
|     |               | ST MEAN YEAR                 | 1986         | 1991         | 1972         | 1992         | 2000         | 1994               | 1989         | 1994           | 1979         | 1988<br>1984 | 1995<br>2000 | 1980         | 1989         |
|     |               | ST MEAN YEAR<br>E ADJUSTMENT | 1979<br>-0.7 | 1979<br>-0.7 | 1991<br>-0.7 | 1975<br>-0.6 | 1977<br>-0.5 | 1998<br>-0.4       | 1986<br>-0.3 | 1976<br>-0.4   | 1986<br>-0.5 | -0.6         | -0.7         | 1990<br>-0.8 | 1990         |
|     |               | E ADJUSTMENT                 |              | -0.5         | -1.1         | -1.3         | -0.8         | -0.7               | -0.5         | -0.8           | -0.7         | -0.8         | -0.5         | -0.9         |              |
|     |               |                              | <b></b>      |              |              |              |              |                    | <b></b>      |                |              | <b></b>      |              |              | <b></b>      |



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

|      |              | _                              |              |              |              |              |              | NODE         | MALS S       | TATISTI      | CS           |              |              |              |              |
|------|--------------|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No.  | Station Name | Element                        | JAN          | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | ОСТ          | NOV          | DEC          | ANNUAL       |
| 105  | MAESER 9 NW  | HIGHEST MEAN                   | 28.0         | 33.7         | 42.9         | 50.8         | 57.5         | 66.7         | 73.0         | 71.7         | 63.0         | 53.7         | 38.3         | 28.8         | 73.0         |
|      |              | MEDIAN<br>LOWEST MEAN          | 20.6         | 26.9<br>16.9 | 35.5<br>30.2 | 43.7<br>37.5 | 52.2<br>47.0 | 61.9<br>56.7 | 69.0         | 67.4<br>63.9 | 58.3<br>53.2 | 46.2         | 31.8<br>25.0 | 22.8<br>15.2 | 44.8<br>11.0 |
|      | HIGHE        | ST MEAN YEAR                   | 2000         | 1995         | 1986         | 1992         | 2000         | 1988         | 1989         | 2000         | 1990         | 1988         | 1999         | 1995         | 1989         |
|      |              | ST MEAN YEAR                   | 1984         | 1985         | 1976         | 1975         | 1975         | 1975         | 1993         | 1975         | 1985         | 1984         | 2000         | 1978         | 1984         |
|      | MIN OBS TIM  | ME ADJUSTMENT                  | -0.9         | -0.8         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.6         | -0.7         | -0.8         | -0.9         | -0.8         |              |
|      |              | ME ADJUSTMENT                  | -0.8         | -0.6         | -1.4         | -1.6         | -0.9         | -0.8         | -0.6         | -0.7         | -0.9         | -0.7         | -0.7         | -0.8         |              |
| 106  | MANILA       | HIGHEST MEAN<br>MEDIAN         | 32.6         | 36.2<br>29.0 | 42.3<br>35.9 | 50.5<br>43.7 | 57.2<br>52.8 | 68.8<br>62.7 | 72.6         | 71.8<br>67.6 | 63.3<br>58.3 | 54.5<br>47.6 | 41.9<br>33.8 | 34.7<br>26.6 | 72.6<br>46.0 |
|      |              | LOWEST MEAN                    | 11.4         | 15.1         | 28.5         | 37.1         | 48.1         | 55.7         | 63.5         | 64.1         | 52.7         | 41.1         | 27.1         | 15.8         | 11.4         |
|      | HIGHE        | ST MEAN YEAR                   | 1999         | 2000         | 1986         | 1992         | 1992         | 1988         | 1988         | 1971         | 1990         | 1988         | 1999         | 1980         | 1988         |
|      | LOWE         | ST MEAN YEAR                   | 1979         | 1973         | 1973         | 1983         | 1983         | 1998         | 1993         | 1993         | 1971         | 1984         | 2000         | 1971         | 1979         |
|      |              | ME ADJUSTMENT                  | -1.0         | -0.9         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.7         | -0.8         | -1.0         | -1.1         | -0.9         |              |
| 107  | MAX OBS TIM  | ME ADJUSTMENT HIGHEST MEAN     | -1.4<br>33.8 | -1.1<br>38.6 | -1.9<br>43.8 | -2.2<br>52.2 | -1.4<br>58.7 | -1.3<br>68.0 | -1.0<br>72.3 | -1.2<br>71.6 | -1.5<br>63.9 | -0.9<br>54.5 | -1.2<br>43.9 | -1.3<br>36.6 | 72.3         |
| 107  | MANII        | MEDIAN                         | 26.2         | 30.3         | 37.7         | 44.5         | 54.2         | 63.1         | 70.5         | 68.6         | 60.0         | 48.9         | 36.8         | 27.6         | 47.3         |
|      |              | LOWEST MEAN                    | 17.7         | 23.2         | 32.9         | 37.5         | 49.0         | 58.2         | 65.8         | 64.5         | 55.4         | 43.2         | 29.4         | 18.9         | 17.7         |
|      | HIGHE        | ST MEAN YEAR                   | 2000         | 1995         | 1986         | 1992         | 2000         | 1994         | 1994         | 2000         | 1990         | 1988         | 1999         | 1980         | 1994         |
|      |              | ST MEAN YEAR                   | 1989         | 1974         | 1977         | 1975         | 1975         | 1995         | 1993         | 1975         | 1986         | 1984         | 1994         | 1990         | 1989         |
|      |              | ME 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  |              | ME ADJUSTMENT HIGHEST MEAN     | 37.1         | 39.8         | 45.4         | 52.9         | 60.7         | 67.8         | 72.5         | 71.2         | 64.2         | 54.4         | 43.1         | 37.6         | 72.5         |
| = 00 | THE COVIDE   | MEDIAN                         | 30.5         | 34.4         | 40.6         | 46.9         | 55.4         | 64.2         | 70.5         | 68.2         | 60.7         | 49.9         | 39.0         | 29.7         | 48.9         |
|      |              | LOWEST MEAN                    | 19.2         | 28.1         | 34.0         | 40.7         | 50.4         | 58.6         | 67.4         | 66.1         | 56.7         | 43.9         | 31.6         | 20.8         | 19.2         |
|      |              | ST MEAN YEAR                   | 1986         | 1995         | 1989         | 1989         | 2000         | 1994         | 1972         | 1994         | 1990         | 1978         | 1981         | 1977         | 1972         |
|      |              | ST MEAN YEAR<br>IE ADJUSTMENT  | 1989         | 1985<br>-0.8 | 1976<br>-0.8 | 1975         | 1995<br>-0.5 | 1995<br>-0.4 | 1997         | 1979<br>-0.4 | 1985<br>-0.6 | 1984         | 1979         | 1990         | 1989         |
|      |              | ME ADJUSTMENT                  | -0.8         | -0.8         | -0.8         | -0.7<br>-1.4 | -0.5         | -0.4         | -0.4         | -0.4         | -0.6         | -0.7<br>-0.9 | -0.8<br>-0.6 | -0.9<br>-0.9 |              |
| 109  | MEXICAN HAT  | HIGHEST MEAN                   | 37.8         | 46.0         | 51.5         | 61.1         | 69.2         | 80.4         | 84.9         | 83.9         | 73.7         | 60.6         | 46.2         | 39.2         | 84.9         |
|      |              | MEDIAN                         | 32.6         | 39.4         | 46.4         | 54.1         | 64.6         | 75.0         | 80.8         | 78.6         | 69.9         | 56.4         | 43.0         | 33.7         | 56.0         |
|      |              | LOWEST MEAN                    | 20.2         | 30.6         | 40.9         | 49.3         | 59.6         | 70.7         | 78.4         | 74.6         | 66.0         | 51.0         | 38.4         | 20.9         | 20.2         |
|      |              | ST MEAN YEAR<br>ST MEAN YEAR   | 1999         | 1995<br>1974 | 1972<br>1977 | 1992<br>1975 | 1996<br>1975 | 1994<br>1975 | 1994         | 2000<br>1989 | 1990<br>1988 | 1992<br>1982 | 1995<br>1979 | 1980<br>1992 | 1994<br>1973 |
|      |              | ISI MEAN IEAR<br>ME ADJUSTMENT | 0.9          | 1.2          | 1.5          | 1.0          | 0.1          | 0.1          | 0.0          | 0.3          | 0.2          | 0.1          | 0.6          | 0.8          | 19/3         |
|      |              | ME ADJUSTMENT                  | 0.2          | 0.4          | 0.3          | 0.4          | 0.3          | 0.3          | 0.1          | -0.1         | -0.2         | -0.2         | -0.1         | 0.1          |              |
| 110  | MILFORD      | HIGHEST MEAN                   | 37.8         | 41.1         | 47.3         | 55.4         | 61.3         | 71.8         | 77.0         | 76.6         | 67.0         | 56.3         | 45.7         | 36.7         | 77.0         |
|      |              | MEDIAN                         | 29.2         | 35.0         | 42.1         | 48.0         | 56.4         | 66.0         | 74.0         | 72.6         | 63.3         | 50.7         | 38.1         | 28.9         | 50.0         |
|      | птспе        | LOWEST MEAN<br>ST MEAN YEAR    | 15.1         | 25.2<br>1995 | 33.4<br>1997 | 40.6<br>1992 | 50.6<br>1997 | 61.4<br>1994 | 71.3         | 69.3<br>1994 | 57.9<br>1990 | 44.9<br>1988 | 30.7<br>1999 | 16.7<br>1977 | 15.1<br>1996 |
|      |              | ST MEAN YEAR                   | 1973         | 1989         | 1976         | 1975         | 1975         | 1998         | 1987         | 1976         | 1986         | 1984         | 1994         | 1972         | 1973         |
|      |              | ME ADJUSTMENT                  | -0.8         | -0.8         | -0.8         | -0.7         | -0.5         | -0.4         | -0.4         | -0.4         | -0.6         | -0.7         | -0.8         | -0.9         | 1,7,5        |
|      |              | ME ADJUSTMENT                  | -0.8         | -0.6         | -1.3         | -1.4         | -0.8         | -0.7         | -0.6         | -0.9         | -0.9         | -0.9         | -0.6         | -0.9         |              |
| 112  | MOAB         | HIGHEST MEAN                   | 39.0         | 47.1         | 55.2         | 66.5         | 71.9         | 79.9         | 85.1         | 84.5         | 76.1         | 64.5         | 46.9         | 41.5         | 85.1         |
|      |              | MEDIAN<br>LOWEST MEAN          | 33.1         | 40.4         | 48.6<br>45.1 | 57.8<br>51.9 | 66.6<br>60.8 | 76.8<br>71.4 | 82.7<br>78.0 | 80.6<br>76.1 | 71.0         | 57.2         | 43.6<br>37.7 | 33.3         | 57.5<br>14.8 |
|      | HIGHE        | ST MEAN YEAR                   | 1981         | 1995         | 1994         | 1992         | 1992         | 1981         | 1998         | 1992         | 1992         | 1992         | 1981         | 1980         | 1998         |
|      |              | ST MEAN YEAR                   | 1973         | 1974         | 1976         | 1983         | 1995         | 1995         | 1987         | 1989         | 1986         | 1984         | 2000         | 1978         | 1973         |
|      |              | ME ADJUSTMENT                  | -0.8         | -0.8         | -0.7         | -0.7         | -0.5         | -0.4         | -0.4         | -0.5         | -0.7         | -0.8         | -0.9         | -0.9         |              |
| 112  |              | ME ADJUSTMENT                  | 36.8         | -1.3         | -1.7         | -2.3         | -1.6         | -1.4         | -1.1         | -1.3<br>73.5 | -1.6         | -1.4<br>56.2 | -1.4         | -1.2         | 75 5         |
| 113  | MODENA       | HIGHEST MEAN<br>MEDIAN         | 29.4         | 41.9<br>33.5 | 46.1<br>40.0 | 53.5<br>47.2 | 61.7<br>56.2 | 69.7<br>64.7 | 75.5         | 70.0         | 68.5<br>62.3 | 50.2         | 43.8<br>38.2 | 38.1 29.7    | 75.5<br>49.2 |
|      |              | LOWEST MEAN                    | 21.0         | 26.6         | 34.7         | 39.9         | 50.6         | 60.3         | 68.7         | 67.0         | 56.3         | 44.6         | 28.1         | 19.7         | 19.7         |
|      | HIGHE        | ST MEAN YEAR                   | 1986         | 1995         | 1972         | 2000         | 2000         | 1994         | 1996         | 1994         | 1979         | 1988         | 1999         | 1977         | 1996         |
|      |              | ST MEAN YEAR                   | 1973         | 1989         | 1977         | 1975         | 1995         | 1998         | 1983         | 1976         | 1986         | 1971         | 1994         | 1990         | 1990         |
|      |              | IE ADJUSTMENT<br>IE ADJUSTMENT | -0.8         | -0.7<br>-0.6 | -0.7<br>-1.2 | -0.7<br>-1.4 | -0.5<br>-0.8 | -0.4<br>-0.7 | -0.3<br>-0.6 | -0.4<br>-0.8 | -0.6<br>-0.8 | -0.7<br>-0.9 | -0.7<br>-0.6 | -0.8<br>-0.9 |              |
| 114  | MAX OBS IIM  | HIGHEST MEAN                   | 32.5         | 37.4         | 42.0         | 49.7         | 58.4         | 66.8         | 71.9         | 70.4         | 61.8         | 51.4         | 40.4         | 35.5         | 71.9         |
|      |              | MEDIAN                         | 24.0         | 28.6         | 36.3         | 44.1         | 52.0         | 62.2         | 68.3         | 66.1         | 58.5         | 47.1         | 34.3         | 26.3         | 45.3         |
|      |              | LOWEST MEAN                    | 16.5         | 20.9         | 29.8         | 38.2         | 48.0         | 57.6         | 64.5         | 63.4         | 54.0         | 42.1         | 27.4         | 17.6         | 16.5         |
|      |              | ST MEAN YEAR                   | 1986         | 1995         | 1999         | 1992         | 2000         | 1990         | 1996         | 2000         | 1998         | 1988         | 1999         | 1980         | 1996         |
|      |              | ST MEAN YEAR<br>IE ADJUSTMENT  | 1979         | 1974<br>-0.7 | 1973<br>-0.7 | 1975<br>-0.7 | 1995<br>-0.5 | 1975<br>-0.4 | 1992         | 1975<br>-0.4 | 1985<br>-0.6 | 1984<br>-0.6 | 2000<br>-0.8 | 1978<br>-0.7 | 1979         |
|      |              | IE ADJUSTMENT                  | -0.8         | -0.7         | -0.7         | -0.7         | -0.5         | -0.4         | -0.3         | -0.4         | -0.8         | -0.5         | -0.6         | -0.7         |              |
| 115  |              | HIGHEST MEAN                   | 41.3         | 47.1         | 55.4         | 62.8         | 72.0         | 79.9         | 84.0         | 81.8         | 75.1         | 63.5         | 51.0         | 43.7         | 84.0         |
|      |              | MEDIAN                         | 34.2         | 39.6         | 48.2         | 56.2         | 64.4         | 75.4         | 81.0         | 78.7         | 71.1         | 57.9         | 45.1         | 36.1         | 57.3         |
|      |              | LOWEST MEAN                    | 25.6         | 32.7         | 43.5         | 48.3         | 59.8         | 70.3         | 75.6         | 75.6         | 66.8         | 52.6         | 38.0         | 26.4         | 25.6         |
|      |              | ST MEAN YEAR<br>ST MEAN YEAR   | 1986<br>1973 | 1995<br>1974 | 1972<br>1973 | 1989<br>1983 | 1984<br>1971 | 1994<br>1983 | 1996<br>1983 | 2000<br>1982 | 1979<br>1985 | 1988<br>1982 | 1981<br>2000 | 1980<br>1978 | 1996<br>1973 |
|      |              | SI MEAN TEAR  SE ADJUSTMENT    | -0.8         | -0.7         | -0.7         | -0.6         | -0.4         | -0.4         | -0.3         | -0.4         | -0.5         | -0.6         | -0.8         | -0.8         | 12/3         |
|      |              | ME ADJUSTMENT                  | 1            | -0.5         | -1.2         | -1.3         | -0.8         | -0.6         | -0.5         | -0.8         | -0.7         | -0.5         | -0.6         | -0.6         |              |
|      |              |                                | -            |              |              |              |              |              | L            |              |              | <b>——</b>    |              |              |              |



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

| No.         Station Name         Element         JAN         FEB         MAR         APR         MAY         JUN         JUL         AUG           116         MORGAN POWER         HIGHEST MEAN         31.4         37.0         41.9         51.2         58.4         67.3         73.3         71.9           MEDIAN         22.5         28.3         36.5         44.4         53.5         62.0         69.1         67.6           LOWEST MEAN YEAR         1999         2000         1999         2000         1994         1977         2000         2000           LOWEST MEAN YEAR         1989         1985         1985         1975         1975         1993         1993         1975           MIN OBS TIME ADJUSTMENT         1.0         0.7         1.0         0.0         -0.5         -0.4         -0.4         -0.3           MAX OBS TIME ADJUSTMENT         0.3         0.3         0.3         0.4         0.3         0.3         0.1         0.0           117 MORONI         HIGHEST MEAN         33.7         37.6         42.7         51.5         57.8         66.0         71.3         71.3         71.2         61.4         67.9         66.8         1  | 58.2<br>53.7<br>1990<br>1986<br>-0.4<br>-0.1<br>63.9<br>58.2<br>54.0<br>1990<br>1971<br>-0.6<br>65.8 | 47.3<br>41.4<br>1988<br>1984<br>0.4<br>0.0<br>54.5<br>47.6<br>40.5<br>1999<br>1984<br>-0.7 | 26.4<br>1999<br>2000<br>0.2<br>0.0<br>42.1<br>35.6<br>28.0<br>1999 | 33.3<br>24.8<br>14.1<br>1995<br>1990<br>0.6<br>0.1<br>34.6<br>25.6<br>19.0 | 73.3<br>45.6<br>13.7<br>2000<br>1989<br>71.3<br>45.9<br>14.7 |
|--|--|--|--|--|--|
| LOWEST MEAN 13.7 18.8 29.8 37.7 49.0 58.2 62.0 63.4 1999 2000 1999 2000 1994 1977 2000 2000 1990 1995 1975 1993 1993 1975 1975 1993 1993 1975 1975 1993 1993 1975 1975 1993 1993 1975 1975 1993 1993 1975 1975 1975 1993 1993 1975 1975 1975 1975 1993 1993 1975 1975 1975 1975 1975 1975 1975 1975  | 53.7<br>1990<br>1986<br>-0.4<br>-0.1<br>63.9<br>58.2<br>54.0<br>1971<br>-0.6<br>-0.6                 | 41.4<br>1988<br>1984<br>0.4<br>0.0<br>54.5<br>47.6<br>40.5<br>1999<br>1984<br>-0.7         | 26.4<br>1999<br>2000<br>0.2<br>0.0<br>42.1<br>35.6<br>28.0<br>1999 | 14.1<br>1995<br>1990<br>0.6<br>0.1<br>34.6<br>25.6<br>19.0                 | 13.7<br>2000<br>1989<br>71.3<br>45.9                         |
| HIGHEST MEAN YEAR 1999 2000 1999 2000 1994 1977 2000 2000 1994 1977 2000 2000 1994 1977 2000 2000 1994 1975 1975 1975 1975 1993 1975 1975 1975 1975 1975 1975 1975 1975  | 1990<br>1986<br>-0.4<br>-0.1<br>63.9<br>58.2<br>54.0<br>1990<br>1971<br>-0.6<br>-0.6                 | 1988<br>1984<br>0.4<br>0.0<br>54.5<br>47.6<br>40.5<br>1999<br>1984<br>-0.7                 | 1999<br>2000<br>0.2<br>0.0<br>42.1<br>35.6<br>28.0<br>1999         | 1995<br>1990<br>0.6<br>0.1<br>34.6<br>25.6<br>19.0                         | 2000<br>1989<br>71.3<br>45.9                                 |
| LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT 1.0 0.7 1.0 0.0 -0.5 -0.4 -0.4 -0.3 MAX OBS TIME ADJUSTMENT 0.3 0.3 0.3 0.4 0.3 0.3 0.1 0.0 MEDIAN 24.2 29.7 37.4 43.7 52.7 61.4 67.9 66.8 LOWEST MEAN 41.7 20.8 32.6 36.5 47.9 56.0 64.6 62.2 HIGHEST MEAN YEAR 2000 1995 1972 1992 1994 1989 2000   | 1986 -0.4 -0.1 63.9 58.2 54.0 1990 1971 -0.6 -0.6 65.8   | 1984<br>0.4<br>0.0<br>54.5<br>47.6<br>40.5<br>1999<br>1984<br>-0.7                         | 2000<br>0.2<br>0.0<br>42.1<br>35.6<br>28.0<br>1999                 | 1990<br>0.6<br>0.1<br>34.6<br>25.6<br>19.0                                 | 1989<br>71.3<br>45.9   |
| MIN OBS TIME ADJUSTMENT 1.0 0.7 1.0 0.0 -0.5 -0.4 -0.4 -0.3 MAX OBS TIME ADJUSTMENT 0.3 0.3 0.3 0.4 0.3 0.3 0.1 0.0 1.17 MORONI HIGHEST MEAN 24.2 29.7 37.4 43.7 52.7 61.4 67.9 66.8 LOWEST MEAN 14.7 20.8 32.6 36.5 47.9 56.0 64.6 62.2 HIGHEST MEAN YEAR 2000 1995 1972 1992 1994 1989 2000  | -0.4<br>-0.1<br>63.9<br>58.2<br>54.0<br>1990<br>1971<br>-0.6<br>-0.6                                 | 0.4<br>0.0<br>54.5<br>47.6<br>40.5<br>1999<br>1984<br>-0.7                                 | 0.2<br>0.0<br>42.1<br>35.6<br>28.0<br>1999                         | 0.6<br>0.1<br>34.6<br>25.6<br>19.0   | 71.3<br>45.9   |
| 117 MORONI HIGHEST MEAN 33.7 37.6 42.7 51.5 57.8 66.0 71.3 71.0 MEDIAN 24.2 29.7 37.4 43.7 52.7 61.4 67.9 66.8 LOWEST MEAN 14.7 20.8 32.6 36.5 47.9 56.0 64.6 62.2 HIGHEST MEAN YEAR 2000 1995 1972 1992 1992 1994 1989 2000   | 63.9<br>58.2<br>54.0<br>1990<br>1971<br>-0.6<br>-0.6<br>65.8   | 54.5<br>47.6<br>40.5<br>1999<br>1984<br>-0.7   | 42.1<br>35.6<br>28.0<br>1999                                       | 34.6<br>25.6<br>19.0   | 45.9   |
| MEDIAN 24.2 29.7 37.4 43.7 52.7 61.4 67.9 66.8 LOWEST MEAN 14.7 20.8 32.6 36.5 47.9 56.0 64.6 62.2 HIGHEST MEAN YEAR 2000 1995 1972 1992 1992 1994 1989 2000   | 58.2<br>54.0<br>1990<br>1971<br>-0.6<br>-0.6<br>65.8   | 47.6<br>40.5<br>1999<br>1984<br>-0.7   | 35.6<br>28.0<br>1999   | 25.6<br>19.0   | 45.9   |
| LOWEST MEAN   14.7   20.8   32.6   36.5   47.9   56.0   64.6   62.2   1914   1915   19 | 54.0<br>1990<br>1971<br>-0.6<br>-0.6<br>65.8   | 40.5<br>1999<br>1984<br>-0.7   | 28.0<br>1999   | 19.0   |  |
| HIGHEST MEAN YEAR   2000 1995 1972   1992 1992 1994   1989 2000  | 1990<br>1971<br>-0.6<br>-0.6<br>65.8   | 1999<br>1984<br>-0.7   | 1999   |  |  |
| LOWEST MEAN YEAR   1989   1974   1975   1975   1975   1993   1975  | -0.6<br>-0.6<br>65.8   | -0.7   | 1979   | 100  | 1989   |
|  | -0.6<br>65.8   |  |  | 1990   | 1989   |
| MIN OBS TIME ADJUSTMENT   -0.8   -0.7   -0.8   -0.7   -0.5   -0.5   -0.4   -0.6   MAX OBS TIME ADJUSTMENT   -0.5   -0.3   -0.8   -1.0   -0.4   -0.4   -0.4   -0.7  | 65.8   | -0.0   | -0.8<br>-0.4   | -0.7<br>-0.5   |  |
| 118 MOUNTAIN DELL HIGHEST MEAN 33.6 37.7 43.2 52.0 59.2 67.9 72.7 72.8   |  | 54.3   | 42.9   | 33.8   | 72.8   |
| MEDIAN 25.5 30.3 36.9 44.4 53.8 62.8 70.2 69.0   |  |  |  | 25.9   | 47.0   |
| LOWEST MEAN   18.2 22.5 29.9   38.2 49.1 57.1   63.1 65.8  |  |  | 28.5   | 18.4   | 18.2   |
| HIGHEST MEAN YEAR   1998   1995   1986   1992   1992   1988   1989   1994   1995   1996   1975   1975   1998   1993   1994   1995   199 |  |  | 1999<br>2000   | 1995<br>1990   | 1994<br>1979   |
| LOWEST MEAN YEAR   1979   1985   1976   1975   1975   1998   1993 |  |  | -1.1   | -0.8   | 1979   |
| MAX OBS TIME ADJUSTMENT   -1.6   -1.5   -2.1   -2.5   -1.9   -1.8   -1.4   -1.9  |  |  |  | -1.3   |  |
| 119 MYTON  |  | 1  | 38.6   | 31.3   | 74.8   |
| MEDIAN   19.3 25.6 38.4   47.1 56.4 65.6   72.2 70.2   |  | 1  | 33.7   | 21.6   | 46.2   |
| LOWEST MEAN   0.8   8.0   29.7   41.4   51.3   60.4   66.6   66.3   60.4   60.6   60.6   60.4   60.6 |  | 1  | 24.6<br>1999   | 6.5<br>1980  | 0.8<br>1989  |
| LOWEST MEAN YEAR   1973   1974   1975   1995   1975   1993   1975  |  | 1  |  | 1978   | 1973   |
| MIN OBS TIME ADJUSTMENT   1.1   0.8   1.1   0.0   -0.4   -0.3   -0.3   | -0.4   | 1  | 0.2  | 0.7  |  |
| MAX OBS TIME ADJUSTMENT   0.3   0.4   0.4   0.3   0.3   0.1   0.0  |  |  | -0.1   | 0.0  |  |
| 120 NATURAL BRIDG  |  |  | 45.7<br>37.9   | 37.2<br>30.2   | 77.0<br>49.8   |
| LOWEST MEAN   20.2 28.1 32.5   39.4 51.1 62.6   70.5 68.6  |  |  | 31.4   | 21.5   | 20.2   |
| HIGHEST MEAN YEAR   1986   1995   1999   1992   2000   1994   1996   2000  |  |  | 1999   | 1980   | 1996   |
| LOWEST MEAN YEAR   1979   1973   1975   1995   1975   1983   1979  |  |  |  | 1978   | 1979   |
| MIN OBS TIME ADJUSTMENT   0.9 0.6 0.9   0.0 -0.3 -0.2   -0.3 -0.2   MAX OBS TIME ADJUSTMENT   0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.1 -0.1   |  |  | 0.2  | 0.4  |  |
| 121 NEOLA HIGHEST MEAN 29.4 35.6 43.0 51.5 58.5 67.7 73.4 72.0   |  |  |  | 32.0   | 73.4   |
| MEDIAN 20.9 26.2 36.9 44.9 54.3 62.6 69.2 67.9   |  |  | 32.8   | 21.9   | 45.2   |
| LOWEST MEAN 5.8 12.0 29.7 39.2 49.5 58.1 64.5 64.6   |  |  | 24.9   | 8.9  | 5.8  |
| HIGHEST MEAN YEAR   2000 1995 1986   1992 1992 1977   2000 2000  |  | 1988<br>1984   | 1999<br>1971   | 1980<br>1978   | 2000<br>1973   |
| MIN OBS TIME ADJUSTMENT   -0.9   -0.9   -0.8   -0.8   -0.6   -0.5   -0.4   -0.6  |  |  | -1.0   | -0.9   | 19/3   |
| MAX OBS TIME ADJUSTMENT   -1.3   -1.0   -1.9   -2.2   -1.3   -1.2   -1.0   -1.5  |  |  | -1.1   | -1.3   |  |
| 122 NEPHI HIGHEST MEAN 37.0 41.3 48.5 56.8 62.6 73.2 77.9 76.0   |  |  | 48.8   | 36.5   | 77.9   |
| MEDIAN 29.2 34.8 42.0 48.4 58.2 67.5 75.0 73.5 LOWEST MEAN 20.6 24.9 36.0 40.5 51.1 61.8 70.3 69.5   |  |  | 40.5   | 29.9<br>23.3   | 51.0<br>20.6   |
| HIGHEST MEAN YEAR   2000   1992   1986   1992   1996   1989   1986   |  |  | 1999   | 1980   | 1989   |
| LOWEST MEAN YEAR   1984   1976   1975   1975   1998   1993   1978  |  |  |  | 1990   |  |
| MIN OBS TIME ADJUSTMENT   -0.9 -0.8 -0.8   -0.8 -0.6 -0.5   -0.4 -0.6  |  |  | -0.9   | -0.8   |  |
| MAX OBS TIME ADJUSTMENT   -0.9 -0.6 -1.4   -1.6 -0.9 -0.8   -0.7 -1.1  |  |  |  | -0.8   | 75 7   |
| 123 NEW HARMONY  |  | 1  |  | 40.7<br>32.6   | 75.7<br>51.1   |
| LOWEST MEAN 24.2 31.0 35.2 39.4 50.8 60.7 70.0 67.9  |  |  |  | 23.9   | 23.9   |
| HIGHEST MEAN YEAR   1986   1995   1972   1989   1984   1981   1996   1986  |  | 1  |  | 1980   | 1996   |
| LOWEST MEAN YEAR   1979   1993   1975   1977   1995   1993   1976  |  | 1  |  | 1990   | 1990   |
| MIN OBS TIME ADJUSTMENT   0.9   1.2   1.4   1.0   0.1   0.1   0.0   0.3   0.3   0.3   0.1  |  | 1  | 0.6  | 0.8  |  |
| 124 OAK CITY HIGHEST MEAN 39.0 43.1 48.8 57.5 64.7 75.0 81.8 80.2  |  |  |  | 38.1   | 81.8   |
| MEDIAN 29.9 36.0 42.3 49.0 59.9 70.2 78.3 76.6   |  |  |  | 30.5   | 52.5   |
| LOWEST MEAN   19.5   26.0   36.4   42.5   53.3   62.2   73.2   72.5  |  |  |  | 21.4   | 19.5   |
| HIGHEST MEAN YEAR   1997   1995   1998   1992   1997   1994   1988   1997   1998   1998   1998   1999   199 |  |  |  | 1996<br>1990   | 1988<br>1984   |
| MIN OBS TIME ADJUSTMENT   -0.9   -0.9   -0.8   -0.7   -0.5   -0.5   -0.4   -0.5  |  |  |  | -0.9   | 1704   |
| MAX OBS TIME ADJUSTMENT   -1.4 -1.0 -1.7   -2.0 -1.3 -1.2   -1.0 -1.3  | -1.4   | -1.6   | -1.0   | -1.3   |  |
| 125 OGDEN PIONEER HIGHEST MEAN 34.5 40.7 49.0 56.4 64.4 74.6 80.7 78.7   |  | 1  |  | 35.8   | 80.7   |
| MEDIAN   28.2   33.5   41.9   48.4   59.0   68.4   77.0   74.9   |  |  |  | 29.9<br>20.9   | 51.7<br>20.6   |
| HIGHEST MEAN YEAR   1999   1995   1986   1992   1992   1988   1989   2000  |  |  |  | 20.9<br>1977   | 1989   |
| LOWEST MEAN YEAR   1984   1976   1975   1975   1998   1993   1993  |  | 1  |  | 1990   | 1984   |
| MIN OBS TIME ADJUSTMENT   1.0   1.3   1.6   1.2   0.0   0.0   -0.1   0.6   |  |  | 0.8  | 0.6  |  |
| MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.0  | -0.1   | 0.0  | 0.0  | 0.1  |  |



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

|      |                          |                                |              |              |              |              |              | NORI         | MALS S       | ΤΔΤΙΩΤΙ      | CS           |              |              |              |              |
|------|--------------------------|--------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No.  | Station Name             | Element                        | JAN          | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          | DEC          | ANNUAL       |
| 126  | OGDEN SUGAR F            | HIGHEST MEAN                   | 35.9         | 42.2         | 48.2         | 57.2         | 64.3         | 74.0         | 79.6         | 78.2         | 69.6         | 59.2         | 46.0         | 36.9         | 79.6         |
|      |                          | MEDIAN<br>LOWEST MEAN          | 26.5<br>19.1 | 34.4 22.2    | 42.3<br>35.6 | 49.6<br>43.9 | 58.9<br>53.2 | 69.0<br>62.4 | 75.9<br>66.4 | 74.6<br>71.1 | 64.3<br>59.0 | 51.8<br>47.0 | 39.5<br>31.6 | 29.5         | 51.6<br>19.1 |
|      | нтан                     | EST MEAN YEAR                  | 19.1         | 1995         | 1986         | 1992         | 1992         | 1986         | 2000         | 1994         | 1990         | 1988         | 1999         | 1977         | 2000         |
|      |                          | EST MEAN YEAR                  | 1985         | 1984         | 1976         | 1975         | 1975         | 1998         | 1993         | 1993         | 1971         | 1984         | 1994         | 1990         | 1985         |
|      |                          | ME ADJUSTMENT                  | -1.0         | -0.9         | -0.8         | -0.8         | -0.6         | -0.5         | -0.5         | -0.7         | -0.9         | -1.2         | -1.1         | -0.9         |              |
|      |                          | ME ADJUSTMENT                  | -1.7         | -1.5         | -2.1         | -2.5         | -1.8         | -1.7         | -1.3         | -1.8         | -2.1         | -2.1         | -1.7         | -1.5         |              |
| 127  | OLMSTEAD P H             | HIGHEST MEAN                   | 37.0         | 43.7         | 48.8         | 57.1         | 63.6         | 73.7         | 78.7         | 77.8         | 70.7         | 59.6         | 47.0         | 36.1         | 78.7         |
|      |                          | MEDIAN<br>LOWEST MEAN          | 29.8         | 35.1<br>25.9 | 42.2<br>36.6 | 49.6<br>43.2 | 59.4<br>53.8 | 68.7<br>62.0 | 76.3<br>68.8 | 73.9<br>70.0 | 64.8<br>59.2 | 53.1<br>46.3 | 40.7<br>33.7 | 31.7         | 52.1<br>21.3 |
|      | HIGH                     | EST MEAN YEAR                  | 2000         | 1995         | 1986         | 1992         | 1992         | 1988         | 1989         | 1994         | 1979         | 1988         | 1999         | 1995         | 1989         |
|      | LOW                      | EST MEAN YEAR                  | 1984         | 1984         | 1976         | 1975         | 1995         | 1998         | 1993         | 1975         | 1986         | 1984         | 1992         | 1990         | 1984         |
|      | MIN OBS TI               | ME ADJUSTMENT                  | -1.0         | -0.9         | -0.9         | -0.8         | -0.6         | -0.5         | -0.5         | -0.7         | -0.9         | -1.0         | -1.1         | -0.9         |              |
| 100  |                          | ME ADJUSTMENT                  | -1.6         | -1.7         | -2.0         | -2.4         | -1.9         | -1.7         | -1.3         | -1.7         | -2.1         | -2.2         | -1.9         | -1.5         |              |
| 128  | ORDERVILLE               | HIGHEST MEAN<br>MEDIAN         | 40.8         | 45.3<br>38.8 | 48.8<br>42.6 | 56.1<br>49.4 | 63.7<br>58.0 | 72.0<br>67.5 | 77.5         | 75.8<br>72.1 | 67.7<br>65.1 | 59.0<br>53.2 | 47.7<br>41.4 | 41.9         | 77.5<br>52.3 |
|      |                          | LOWEST MEAN                    | 26.4         | 31.9         | 36.9         | 42.1         | 52.3         | 62.6         | 70.1         | 67.9         | 59.0         | 48.3         | 35.8         | 27.8         | 26.4         |
|      | HIGH                     | EST MEAN YEAR                  | 1986         | 1995         | 1972         | 2000         | 1997         | 1994         | 1996         | 1994         | 1995         | 1988         | 1999         | 1980         | 1996         |
|      | LOW                      | EST MEAN YEAR                  | 1973         | 1979         | 1973         | 1975         | 1977         | 1998         | 1987         | 1979         | 1986         | 1981         | 2000         | 1978         | 1973         |
|      |                          | ME ADJUSTMENT                  | -0.8         | -0.8         | -0.7         | -0.6         | -0.5         | -0.4         | -0.3         | -0.4         | -0.5         | -0.6         | -0.7         | -0.9         |              |
| 1 20 |                          | ME ADJUSTMENT                  | -0.8         | -0.6         | -1.2         | -1.3         | -0.8         | -0.6         | -0.5         | -0.8         | -0.7         | -0.8         | -0.6         | -1.0         | 70 6         |
| 129  | OREM TREATMEN            | HIGHEST MEAN<br>MEDIAN         | 39.9         | 43.6<br>34.8 | 50.7<br>43.7 | 60.2<br>52.0 | 69.4<br>61.0 | 74.7<br>69.8 | 79.6<br>76.7 | 79.6<br>74.6 | 71.8<br>64.9 | 57.1<br>52.4 | 46.4<br>39.7 | 39.5<br>30.8 | 79.6<br>52.2 |
|      |                          | LOWEST MEAN                    | 17.7         | 21.7         | 37.8         | 45.7         | 55.9         | 66.1         | 72.3         | 71.2         | 59.3         | 47.3         | 32.0         | 22.0         | 17.7         |
|      | HIGH                     | EST MEAN YEAR                  | 1998         | 1995         | 1999         | 1992         | 1997         | 1996         | 1996         | 1996         | 1998         | 1988         | 1995         | 1995         | 1996         |
|      | LOW                      | EST MEAN YEAR                  | 1989         | 1989         | 1984         | 1975         | 1983         | 1975         | 1993         | 1987         | 1986         | 1984         | 2000         | 1990         | 1989         |
|      |                          | ME ADJUSTMENT                  | -0.9         | -0.8         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.7         | -0.8         | -0.9         | -0.9         | -0.8         |              |
| 120  | MAX OBS TI<br>OURAY 4 NE | ME ADJUSTMENT<br>HIGHEST MEAN  | -0.9<br>29.4 | -0.6<br>35.9 | -1.4<br>47.4 | -1.6<br>57.2 | -0.9<br>64.3 | -0.9<br>74.1 | -0.7<br>78.4 | -1.2<br>76.9 | -1.1<br>68.0 | -1.2<br>55.4 | -0.7<br>38.6 | -0.8<br>31.4 | 78.4         |
| 130  | OURAI 4 NE               | MEDIAN                         | 19.6         | 25.9         | 40.6         | 49.6         | 60.0         | 69.1         | 75.2         | 70.9         | 63.3         | 50.7         | 35.0         | 22.2         | 48.2         |
|      |                          | LOWEST MEAN                    | -0.7         | 6.0          | 30.3         | 43.2         | 54.9         | 64.2         | 71.1         | 69.9         | 59.4         | 46.8         | 24.0         | 9.3          | -0.7         |
|      | HIGH                     | EST MEAN YEAR                  | 1981         | 1995         | 1986         | 1992         | 1994         | 1977         | 1994         | 1983         | 1998         | 1988         | 1995         | 1977         | 1994         |
|      |                          | EST MEAN YEAR                  | 1973         | 1985         | 1984         | 1975         | 1995         | 1975         | 1993         | 1993         | 1971         | 1982         | 1971         | 1972         | 1973         |
|      |                          | ME ADJUSTMENT                  | -1.0<br>-1.7 | -0.8<br>-1.4 | -0.8<br>-2.1 | -0.8<br>-2.4 | -0.6         | -0.5         | -0.4         | -0.6<br>-1.5 | -0.8<br>-1.8 | -0.9<br>-1.7 | -1.1<br>-1.6 | -1.0<br>-1.7 |              |
| 131  | PANGUITCH                | ME ADJUSTMENT<br>HIGHEST MEAN  | 32.0         | 36.5         | 43.2         | 50.4         | -1.7<br>58.8 | -1.5<br>65.8 | 70.9         | 68.7         | 61.4         | 50.1         | 39.0         | 32.7         | 70.9         |
|      | 11110011011              | MEDIAN                         | 24.8         | 29.6         | 36.8         | 43.8         | 52.0         | 61.3         | 67.8         | 65.3         | 58.0         | 46.6         | 34.5         | 25.7         | 45.3         |
|      |                          | LOWEST MEAN                    | 16.4         | 22.7         | 31.7         | 36.4         | 48.3         | 57.0         | 64.4         | 62.4         | 53.1         | 40.8         | 26.7         | 19.3         | 16.4         |
|      |                          | EST MEAN YEAR                  | 1986         | 1995         | 1989         | 2000         | 2000         | 1994         | 1990         | 1994         | 1990         | 1988         | 1999         | 1980         | 1990         |
|      |                          | EST MEAN YEAR                  | 1989<br>-0.9 | 1985<br>-0.9 | 1977<br>-0.8 | 1975<br>-0.7 | 1975<br>-0.5 | 1995<br>-0.4 | 1987<br>-0.3 | 1976         | 1986         | 1984<br>-0.7 | 2000<br>-0.9 | 1971<br>-1.1 | 1989         |
|      |                          | ME ADJUSTMENT ME ADJUSTMENT    | -0.9         | -0.9         | -0.8         | -0.7         | -0.5         | -0.4         | -0.3         | -0.4<br>-1.1 | -0.6<br>-1.5 | -0.7         | -0.9         | -2.0         |              |
| 132  | PARK VALLEY              | HIGHEST MEAN                   | 30.5         | 37.4         | 42.8         | 51.0         | 58.0         | 67.5         | 73.9         | 73.3         | 65.4         | 56.5         | 42.3         | 32.5         | 73.9         |
|      |                          | MEDIAN                         | 24.2         | 29.4         | 36.7         | 43.4         | 51.8         | 61.2         | 69.9         | 69.5         | 59.3         | 47.6         | 35.1         | 26.5         | 46.5         |
|      |                          | LOWEST MEAN                    | 15.3         | 20.1         | 31.2         | 37.3         | 47.7         | 55.8         | 62.5         | 64.1         | 53.8         | 41.7         | 28.6         | 17.3         | 15.3         |
|      |                          | EST MEAN YEAR                  | 1998         | 1995         | 1986         | 1992         | 1992         | 1977         | 1988         | 2000         | 1990         | 1988         | 1999         | 1995         | 1988         |
|      |                          | EST MEAN YEAR ME ADJUSTMENT    | 1979         | 1984<br>0.7  | 1976<br>0.9  | 1975<br>-0.1 | 1975<br>-0.5 | 1998<br>-0.4 | 1993         | 1976<br>-0.3 | 1986<br>-0.4 | 1984         | 2000         | 1990         | 1979         |
|      |                          | ME ADJUSTMENT                  | 0.2          | 0.3          | 0.4          | 0.4          | 0.3          | 0.3          | 0.2          | 0.0          | -0.1         | 0.0          | 0.0          | 0.1          |              |
| 133  | PAROWAN POWER            | HIGHEST MEAN                   | 37.1         | 41.3         | 44.6         | 52.6         | 61.0         | 70.3         | 75.3         | 73.7         | 65.4         | 56.0         | 44.5         | 37.9         | 75.3         |
|      |                          | MEDIAN                         | 28.9         | 32.1         | 38.2         | 45.7         | 55.3         | 64.4         | 70.7         | 68.8         | 61.0         | 49.4         | 37.0         | 29.3         | 48.2         |
|      | 111 011                  | LOWEST MEAN                    | 20.1<br>1986 | 25.5         | 32.2         | 36.2<br>1992 | 49.7<br>2000 | 57.8         | 68.3         | 66.1         | 55.5         | 42.3<br>1988 | 30.6<br>1995 | 21.6<br>1999 | 20.1<br>2000 |
|      |                          | EST MEAN YEAR<br>EST MEAN YEAR | 1986         | 1995<br>1985 | 1972<br>1976 | 1992         | 2000<br>1977 | 1999<br>1998 | 1986         | 2000<br>1976 | 1979<br>1986 | 1988         | 1995         | 1999         | 1973         |
|      |                          | ME ADJUSTMENT                  | 0.9          | 1.3          | 1.5          | 1.0          | 0.1          | 0.1          | 0.0          | 0.3          | 0.3          | 0.6          | 0.6          | 0.9          | 17,3         |
|      | MAX OBS TI               | ME ADJUSTMENT                  | 0.2          | 0.3          | 0.3          | 0.3          | 0.3          | 0.3          | 0.1          | -0.1         | -0.1         | -0.1         | 0.0          | 0.1          |              |
| 134  | PARTOUN                  | HIGHEST MEAN                   | 35.3         | 40.4         | 47.2         | 54.9         | 62.2         | 72.3         | 77.4         | 76.3         | 67.5         | 57.3         | 44.1         | 35.9         | 77.4         |
|      |                          | MEDIAN                         | 28.6         | 33.8         | 41.7         | 48.2         | 57.3         | 67.4         | 75.4         | 72.9         | 63.4         | 50.6         | 38.1         | 28.4         | 50.7         |
|      | нтан                     | LOWEST MEAN<br>EST MEAN YEAR   | 16.2<br>1998 | 21.6<br>1995 | 35.0<br>1986 | 40.5<br>1992 | 51.8<br>2000 | 62.2<br>1977 | 71.4<br>1989 | 69.6<br>1986 | 58.4<br>1990 | 45.7<br>1988 | 31.0<br>1995 | 19.4<br>1977 | 16.2<br>1989 |
|      |                          | EST MEAN YEAR                  | 1984         | 1984         | 1977         | 1975         | 1975         | 1995         | 1993         | 1980         | 1986         | 1984         | 2000         | 1990         | 1984         |
|      |                          | ME ADJUSTMENT                  | -0.7         | -0.7         | -0.7         | -0.7         | -0.5         | -0.5         | -0.4         | -0.6         | -0.6         | -0.7         | -0.7         | -0.7         |              |
|      |                          | ME ADJUSTMENT                  | -0.5         | -0.3         | -0.7         | -0.9         | -0.4         | -0.5         | -0.4         | -0.7         | -0.5         | -0.6         | -0.4         | -0.5         |              |
| 136  | PINE VIEW DAM            | HIGHEST MEAN                   | 27.7         | 31.6         | 42.4         | 48.7         | 56.9         | 65.1         | 71.0         | 68.8         | 61.9         | 50.7         | 39.5         | 30.7         | 71.0         |
|      |                          | MEDIAN<br>LOWEST MEAN          | 19.1<br>9.4  | 22.5<br>12.9 | 33.6<br>25.1 | 42.0<br>34.8 | 51.5<br>45.2 | 59.8<br>55.2 | 67.6<br>60.4 | 65.7<br>62.1 | 55.9<br>52.0 | 45.5<br>39.8 | 32.7<br>24.5 | 22.2         | 43.4<br>9.4  |
|      | HIGH                     | EST MEAN YEAR                  | 2000         | 1986         | 1986         | 1992         | 1992         | 1988         | 1989         | 1994         | 1998         | 1988         | 1999         | 1995         | 1989         |
|      |                          | EST MEAN YEAR                  | 1973         | 1974         | 1976         | 1975         | 1975         | 1975         | 1993         | 1975         | 1986         | 1984         | 2000         | 1990         | 1973         |
|      |                          | ME ADJUSTMENT                  | 1.0          | 1.3          | 1.7          | 1.2          | 0.0          | 0.0          | -0.1         | 0.6          | 0.5          | 0.9          | 0.8          | 0.6          |              |
|      | MAX OBS TI               | ME ADJUSTMENT                  | 0.2          | 0.4          | 0.4          | 0.4          | 0.3          | 0.3          | 0.2          | 0.0          | -0.1         | 0.0          | 0.0          | 0.0          |              |



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

| MEDIAN 28.1 LOWEST MEAN 19.0                                   | 43.1<br>34.3<br>23.0<br>1995 | MAR<br>47.6<br>42.1 | APR 57.0     | 63.6         | 72.0         | JUL 77.2     | 76.5         | E0 0         |              |              |              | ANNUAL       |
|--|------------------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| LOWEST MEAN 19.0   | 23.0                         | 42.1                |              |              |              |              |              | 70.0         | 58.3         | 47.8         | 36.1         | 77.2         |
|  |                              | 36.6                | 49.1<br>43.3 | 58.6<br>52.6 | 67.5<br>62.3 | 75.1<br>69.5 | 73.4<br>69.9 | 64.0<br>58.5 | 52.5<br>46.0 | 39.8<br>32.5 | 29.7<br>23.1 | 51.1<br>19.0 |
|  | T 2 2 2                      | 1986                | 1992         | 1992         | 1994         | 1989         | 1994         | 1990         | 1988         | 1999         | 1995         | 19.0         |
| LOWEST MEAN YEAR 1984  | 1984                         | 1977                | 1983         | 1983         | 1998         | 1993         | 1975         | 1986         | 1984         | 2000         | 1990         | 1984         |
|  | -0.8                         | -0.8                | -0.8         | -0.6         | -0.5         | -0.4         | -0.7         | -0.8         | -0.9         | -0.9         | -0.8         |              |
|  | -0.6<br>44.4                 | -1.4<br>50.5        | -1.6<br>59.5 | -0.9<br>65.5 | -0.9<br>74.8 | -0.7<br>79.9 | -1.2<br>79.1 | -1.1<br>71.5 | -1.2<br>59.9 | -0.7<br>48.6 | -0.8<br>39.8 | 79.9         |
| 1  | 36.6                         | 44.9                | 51.5         | 60.6         | 69.8         | 77.3         | 75.2         | 65.8         | 54.1         | 41.7         | 32.5         | 53.3         |
| 1  | 26.0                         | 38.5                | 45.5         | 55.7         | 64.6         | 73.0         | 71.8         | 61.3         | 47.5         | 33.6         | 24.6         | 21.2         |
| 1  | 1995                         | 1986                | 1992         | 1992         | 1994         | 1989         | 1994         | 1990         | 1988         | 1999         | 1977         | 1989         |
| 1  | 1989<br>-0.9                 | 1976<br>-0.8        | 1975<br>-0.8 | 1983<br>-0.6 | 1998<br>-0.5 | 1993<br>-0.4 | 1975<br>-0.7 | 1986<br>-0.8 | 1984<br>-1.0 | 2000<br>-1.0 | 1990<br>-0.8 | 1984         |
| 1  | -1.0                         | -1.9                | -2.2         | -1.4         | -1.3         | -1.1         | -1.5         | -1.6         | -1.7         | -1.1         | -1.2         |              |
| 141 RANDOLPH HIGHEST MEAN 21.8                                 | 26.6                         | 35.5                | 42.9         | 49.9         | 60.6         | 64.8         | 63.0         | 56.4         | 45.7         | 31.7         | 22.2         | 64.8         |
|  | 18.2                         | 28.2                | 36.3         | 46.3         | 54.4         | 61.8         | 59.6         | 50.1         | 38.7         | 25.8         | 15.0         | 37.3         |
| LOWEST MEAN   2.6<br>HIGHEST MEAN YEAR   2000                  | 9.0<br>1987                  | 19.9<br>1986        | 30.4<br>1989 | 41.3<br>1994 | 49.9<br>1988 | 51.4<br>1988 | 53.1<br>2000 | 46.5<br>1990 | 34.6<br>1988 | 19.0<br>1995 | 4.8<br>1995  | 2.6<br>1988  |
|  | 1985                         | 1998                | 1975         | 1975         | 1998         | 1993         | 1993         | 1971         | 1984         | 1993         | 1990         | 1979         |
| MIN OBS TIME ADJUSTMENT 1.1                                    | 0.7                          | 1.0                 | 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          | 0.1          | 0.0          | -0.1         | 0.0          | 0.0          | 0.1          | E2 0         |
| 1  | 40.1<br>33.8                 | 45.4<br>41.2        | 53.4<br>47.0 | 61.1<br>54.9 | 68.1<br>64.1 | 73.0<br>70.8 | 73.0<br>69.0 | 64.9<br>60.8 | 54.0<br>49.6 | 42.7<br>37.5 | 37.2<br>29.0 | 73.0<br>48.9 |
| 1  | 24.8                         | 35.3                | 40.8         | 51.5         | 60.2         | 67.4         | 66.6         | 57.0         | 45.1         | 30.8         | 19.6         | 14.2         |
| HIGHEST MEAN YEAR 2000   | 1995                         | 1974                | 1992         | 1984         | 1994         | 1996         | 2000         | 1983         | 1988         | 1999         | 1980         | 1996         |
| 1  | 1989                         | 1976                | 1975         | 1975         | 1998         | 1993         | 1975         | 1986         | 1984         | 1979         | 1990         | 1989         |
| 1  | -0.9<br>-1.1                 | -0.8<br>-1.8        | -0.7<br>-2.0 | -0.5<br>-1.3 | -0.5<br>-1.2 | -0.4<br>-1.0 | -0.5<br>-1.2 | -0.7<br>-1.4 | -0.8<br>-1.5 | -1.0<br>-1.0 | -1.0<br>-1.4 |              |
|  | 37.6                         | 45.2                | 52.9         | 59.8         | 70.3         | 76.1         | 75.1         | 68.3         | 57.4         | 43.0         | 33.2         | 76.1         |
|  | 28.7                         | 38.8                | 45.7         | 54.5         | 64.0         | 72.2         | 71.6         | 60.7         | 49.1         | 36.1         | 25.2         | 47.8         |
|  | 16.5                         | 26.6                | 40.6         | 49.4         | 58.3         | 63.3         | 66.6         | 54.8         | 42.9         | 29.0         | 14.7         | 13.3         |
|  | 1995<br>1985                 | 1992<br>1976        | 1987<br>1975 | 1994<br>1975 | 1988<br>1998 | 1988<br>1993 | 2000<br>1975 | 1990<br>1971 | 1988<br>1971 | 1999<br>2000 | 1977<br>1990 | 1988<br>1979 |
| - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1                        | -0.8                         | -0.8                | -0.9         | -0.6         | -0.5         | -0.5         | -0.7         | -0.8         | -1.0         | -1.0         | -0.8         | 1373         |
| MAX OBS TIME ADJUSTMENT -0.9                                   | -0.6                         | -1.0                | -1.2         | -0.9         | -0.9         | -0.7         | -1.2         | -0.9         | -1.0         | -0.7         | -0.8         |              |
| I I  | 41.0                         | 48.0                | 55.5         | 62.5         | 71.1         | 78.1         | 76.6         | 69.9         | 59.0         | 46.5         | 35.2         | 78.1         |
| I I  | 32.6<br>22.3                 | 41.7<br>35.3        | 47.7<br>41.9 | 56.3<br>52.1 | 66.1<br>61.6 | 74.6<br>67.3 | 73.1<br>68.5 | 63.5<br>57.6 | 51.0<br>45.9 | 38.7<br>31.8 | 29.5<br>19.8 | 50.4<br>18.8 |
| I I  | 1995                         | 1986                | 1992         | 1992         | 1986         | 1989         | 2000         | 1990         | 1988         | 1999         | 1995         | 1989         |
|  | 1985                         | 1985                | 1975         | 1977         | 1975         | 1993         | 1976         | 1985         | 1984         | 2000         | 1972         | 1979         |
| 1  | -0.1<br>0.3                  | -0.1<br>0.3         | -0.6<br>0.3  | -0.6<br>0.2  | -0.5<br>0.2  | -0.5<br>0.1  | -0.6<br>0.0  | -0.8<br>-0.2 | -0.6<br>-0.1 | -0.6<br>-0.1 | 0.2          |              |
|  | 35.5                         | 46.4                | 53.4         | 61.2         | 70.2         | 74.8         | 74.0         | 65.9         | 52.8         | 37.1         | 31.3         | 74.8         |
|  | 24.2                         | 37.4                | 46.3         | 56.0         | 65.3         | 71.2         | 69.9         | 59.8         | 47.9         | 32.9         | 20.7         | 45.3         |
| LOWEST MEAN 0.2  | 7.7                          | 30.5                | 40.5         | 51.8         | 59.5         | 67.3         | 65.9         | 54.3         | 42.6         | 23.8         | 3.8          | 0.2          |
|  | 1995<br>1973                 | 1986<br>1979        | 1992<br>1975 | 2000<br>1975 | 1977<br>1975 | 1998<br>1993 | 2000<br>1975 | 1998<br>1971 | 1988<br>1982 | 1998<br>1971 | 1980<br>1978 | 1998<br>1973 |
|  | -0.8                         | -0.8                | -0.8         | -0.6         | -0.5         | -0.4         | -0.6         | -0.7         | -0.8         | -0.9         | -0.8         | 19/3         |
|  |                              | -1.4                | -1.6         | -0.9         | -0.8         | -0.6         | -1.1         | -1.0         | -0.7         | -0.7         | -0.8         |              |
| 1  | 37.0                         | 42.8                | 49.5         | 58.8         | 66.1         | 74.6         | 74.1         | 65.8         | 54.5         | 40.9         | 31.0         | 74.6         |
| 1  | 29.4<br>21.3                 | 36.4<br>29.9        | 42.2<br>35.0 | 51.7<br>46.2 | 60.5<br>54.9 | 69.9<br>61.2 | 69.3<br>64.0 | 59.0<br>54.0 | 46.9<br>40.8 | 34.4<br>26.3 | 25.4<br>15.6 | 45.8<br>14.1 |
| 1  | 21.3<br>1995                 | 1986                | 1992         | 1992         | 1977         | 1994         | 2000         | 1990         | 1988         | 1999         | 1977         | 1994         |
| LOWEST MEAN YEAR 1979  | 1985                         | 1976                | 1975         | 1975         | 1998         | 1993         | 1976         | 1986         | 1984         | 1994         | 1990         | 1979         |
| MIN OBS TIME ADJUSTMENT 1.1                                    | 0.7                          | 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<br>147 ST GEORGE HIGHEST MEAN 47.7 | 0.3<br>54.7                  | 0.3                 | 0.4          | 0.3<br>77.6  | 0.3          | 0.2<br>90.5  | 0.0          | -0.1<br>80.5 | -0.1<br>69.3 | 0.0<br>55.4  | 0.1          | 90.5         |
|  | 47.2                         | 54.2                | 60.7         | 70.9         | 79.8         | 85.8         | 84.4         | 76.6         | 63.9         | 50.0         | 42.2         | 63.2         |
| LOWEST MEAN 35.0   | 39.0                         | 48.4                | 53.2         | 64.6         | 76.3         | 83.8         | 79.7         | 70.5         | 57.6         | 44.6         | 33.8         | 33.8         |
|  | 1995                         | 1994                | 2000         | 2000         | 1994         | 1996         | 1994         | 1979         | 1988         |              | 1980         | 1996         |
|  | 1979<br>-0.8                 | 1973<br>-0.7        | 1975<br>-0.6 | 1977<br>-0.5 | 1998<br>-0.4 | 1987<br>-0.3 | 1972<br>-0.4 | 1972<br>-0.6 | 1971<br>-0.7 | 1972<br>-0.9 | 1990<br>-0.9 | 1990         |
|  | -1.3                         | -1.8                | -2.0         | -1.4         | -1.2         | -1.0         | -1.0         | -1.4         | -1.5         | -1.3         | -1.7         |              |
| 148 SALINA HIGHEST MEAN 35.1                                   | 39.7                         | 45.6                | 54.4         | 61.1         | 70.6         | 75.0         | 74.1         | 65.9         | 54.9         | 43.4         | 34.0         | 75.0         |
| 1  | 33.2                         | 40.9                | 47.7         | 56.4         | 65.4         | 72.5         | 70.5         | 60.8         | 49.0         | 37.2         | 27.1         | 48.8         |
| 1  | 23.5<br>2000                 | 32.4<br>1986        | 40.5<br>1992 | 51.6<br>2000 | 60.8<br>1977 | 68.2<br>1994 | 67.2<br>2000 | 56.6<br>1990 | 44.1<br>1988 | 29.0<br>1999 | 18.4<br>1980 | 13.5<br>1994 |
| 1  | 2000<br>1974                 | 1976                | 1975         | 1975         | 1998         | 1994         | 1972         | 1973         |              | 1979         | 1990         | 1994         |
| MIN OBS TIME ADJUSTMENT -0.8                                   | -0.8                         | -0.8                | -0.7         | -0.5         | -0.5         | -0.4         | -0.5         | -0.7         | -0.7         | -0.8         | -0.8         |              |
| MAX OBS TIME ADJUSTMENT   -0.8                                 | -0.6                         | -1.3                | -1.5         | -0.8         | -0.8         | -0.6         | -1.0         | -0.9         | -1.0         | -0.6         | -0.8         |              |



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

| No. Obstica Name                                       | LANI         | EED             | MAD          | ADD          | 14427        |              |              | TATISTI      |              | 0.07         | NOV          | DEO          |              |
|--|--------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No. Station Name Element  149 SALINA 24 E HIGHEST MEAN | JAN          | <b>FEB</b> 35.5 | MAR<br>36.7  | APR<br>45.6  | 53.1         | JUN<br>62.4  | JUL<br>67.1  | 65.6         | SEP<br>58.4  | OCT          | 37.2         | 30.4         | ANNUAL 67.1  |
| 149 SALINA 24 E HIGHESI MEAN MEDIAN                    | 28.8         | 24.0            | 30.7         | 37.9         | 47.0         | 57.1         | 64.5         | 62.1         | 53.9         | 48.6<br>42.8 | 29.7         | 22.0         | 41.4         |
| LOWEST MEAN  | 13.1         | 18.1            | 25.9         | 31.2         | 42.6         | 52.8         | 60.9         | 59.7         | 48.6         | 37.2         | 23.7         | 15.0         | 13.1         |
| HIGHEST MEAN YEAR<br>LOWEST MEAN YEAR                  | 1999         | 1995<br>1979    | 1999<br>1976 | 1992<br>1975 | 2000<br>1975 | 1994<br>1998 | 1996<br>1987 | 1994<br>1989 | 1979<br>1986 | 1988<br>1984 | 1995<br>1994 | 1980<br>1990 | 1996<br>1979 |
| MIN OBS TIME ADJUSTMENT                                | 1.0          | 0.7             | 1.0          | 0.0          | -0.4         | -0.3         | -0.3         | -0.2         | -0.4         | 0.3          | 0.2          | 0.8          |              |
| MAX OBS TIME ADJUSTMENT 150 SALTAIR SALT HIGHEST MEAN  | 35.5         | 0.3             | 0.3<br>47.5  | 0.3          | 0.3          | 0.3<br>73.7  | 0.1          | 0.0<br>78.7  | -0.1<br>70.5 | -0.1<br>58.2 | 0.0<br>46.0  | 0.1          | 80.2         |
| MEDIAN   | 27.8         | 33.2            | 42.6         | 48.8         | 58.5         | 69.5         | 77.7         | 75.4         | 63.9         | 51.9         | 39.8         | 30.1         | 51.7         |
| LOWEST MEAN  | 19.2         | 21.5            | 36.0         | 43.9         | 54.5         | 63.3         | 69.4         | 71.2         | 59.5         | 46.0         | 32.6         | 21.9         | 19.2         |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR                     | 2000<br>1973 | 1995<br>1984    | 1992<br>1976 | 1992<br>1975 | 1992<br>1995 | 1977<br>1998 | 1989<br>1993 | 2000<br>1976 | 1990<br>1986 | 1988<br>1984 | 1999<br>2000 | 1977<br>1990 | 1989<br>1973 |
| MIN OBS TIME ADJUSTMENT                                | 1.0          | 0.7             | 1.0          | 0.0          | -0.5         | -0.4         | -0.4         | -0.3         | -0.5         | 0.5          | 0.2          | 0.6          |              |
| MAX OBS TIME ADJUSTMENT 151 SALT LAKE CIT HIGHEST MEAN | 37.9         | 0.4             | 0.3          | 0.4<br>57.0  | 0.3          | 0.3<br>75.3  | 0.1          | 0.0          | -0.1<br>71.5 | 0.0<br>59.6  | 0.0<br>45.8  | 0.0          | 80.8         |
| MEDIAN   | 29.0         | 35.2            | 43.0         | 48.6         | 59.0         | 68.9         | 77.1         | 75.8         | 65.1         | 52.6         | 40.4         | 30.5         | 52.2         |
| LOWEST MEAN  | 19.0         | 24.9            | 36.9         | 43.5         | 53.5         | 62.6         | 69.3         | 70.9         | 58.5         | 46.4         | 31.4         | 20.8         | 19.0         |
| HIGHEST MEAN YEAR<br>LOWEST MEAN YEAR                  | 1998         | 1995<br>1985    | 1992<br>1977 | 1992<br>1975 | 1992<br>1975 | 1988<br>1998 | 2000<br>1993 | 1994<br>1976 | 1990<br>1971 | 1988<br>1971 | 1995<br>2000 | 1977<br>1990 | 2000<br>1973 |
| 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          | 1373         |
| 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          | 92.7         |
| 152 SALT LAKE TRI HIGHEST MEAN   MEDIAN                | 40.5         | 45.6<br>37.0    | 51.2<br>45.2 | 58.8<br>51.3 | 65.9<br>60.9 | 77.3<br>70.7 | 82.7<br>78.3 | 81.2<br>77.7 | 74.4<br>67.3 | 62.1<br>55.5 | 50.3<br>42.9 | 39.9<br>33.5 | 82.7<br>54.5 |
| LOWEST MEAN  | 21.6         | 28.0            | 38.5         | 44.7         | 55.2         | 64.2         | 71.2         | 73.5         | 60.5         | 50.6         | 35.7         | 25.0         | 21.6         |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR                     | 1998         | 1995<br>1985    | 1986<br>1976 | 1992<br>1975 | 1992<br>1975 | 1988<br>1998 | 2000<br>1993 | 2000<br>1975 | 1990<br>1986 | 1988<br>1984 | 1999<br>2000 | 1977<br>1990 | 2000<br>1979 |
| MIN OBS TIME ADJUSTMENT                                | -0.9         | -0.9            | -0.8         | -0.8         | -0.7         | -0.6         | -0.5         | -0.8         | -0.9         | -1.1         | -1.1         | -0.8         |              |
| MAX OBS TIME ADJUSTMENT                                | -1.6<br>37.2 | -1.4<br>41.3    | -2.1<br>47.2 | -2.6         | -1.9         | -1.8<br>73.4 | -1.4         | -1.9<br>78.2 | -2.2<br>70.4 | -2.3<br>57.7 | -1.6<br>47.3 | -1.3<br>36.6 | 80.2         |
| 153 SANTAQUIN CHL HIGHEST MEAN MEDIAN                  | 27.6         | 33.2            | 47.2         | 54.5<br>47.2 | 61.3<br>57.7 | 67.1         | 80.2<br>75.6 | 73.3         | 63.2         | 51.1         | 38.8         | 29.2         | 50.5         |
| LOWEST MEAN  | 18.3         | 24.6            | 33.6         | 40.4         | 51.3         | 59.8         | 67.3         | 67.3         | 57.8         | 42.9         | 30.2         | 18.2         | 18.2         |
| HIGHEST MEAN YEAR<br>LOWEST MEAN YEAR                  | 1998         | 1995<br>1989    | 1986<br>1977 | 1992<br>1975 | 1992<br>1995 | 1977<br>1993 | 2000<br>1993 | 2000<br>1978 | 1990<br>1971 | 1988<br>1982 | 1999<br>2000 | 1977<br>1978 | 2000<br>1978 |
| MIN OBS TIME ADJUSTMENT                                | -0.3         | -0.6            | -0.6         | -0.7         | -0.6         | -0.5         | -0.4         | -0.7         | -0.9         | -0.8         | -1.0         | -0.5         | 1970         |
| MAX OBS TIME ADJUSTMENT                                | 0.2          | 0.1             | 0.2          | 0.1          | 0.0          | 0.1          | 0.0          | -0.1         | -0.3         | -0.2         | -0.2         | 0.0          |              |
| 154 SCIPIO HIGHEST MEAN MEDIAN                         | 33.0         | 38.9<br>31.4    | 44.1<br>38.6 | 50.6<br>45.9 | 59.2<br>54.6 | 69.9<br>64.1 | 75.0<br>72.6 | 74.3<br>70.6 | 65.5<br>60.5 | 53.6<br>48.0 | 41.8<br>36.3 | 35.2<br>25.8 | 75.0<br>47.5 |
| LOWEST MEAN  | 12.7         | 20.1            | 33.1         | 39.7         | 50.2         | 59.1         | 67.8         | 66.9         | 56.1         | 43.8         | 29.0         | 15.5         | 12.7         |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR                     | 1989         | 1986<br>1989    | 1978<br>1976 | 1992<br>1999 | 1992<br>1995 | 1977<br>1998 | 1989<br>1993 | 2000<br>1974 | 1990<br>1986 | 1988<br>1984 | 1981<br>1994 | 1977<br>1990 | 1989<br>1989 |
| MIN OBS TIME ADJUSTMENT                                | 1.0          | 0.7             | 1.0          | 0.0          | -0.4         | -0.3         | -0.3         | -0.3         | -0.4         | 0.3          | 0.2          | 0.7          | 1909         |
| MAX OBS TIME ADJUSTMENT                                | 0.3          | 0.3             | 0.3          | 0.3          | 0.3          | 0.3          | 0.1          | -0.1         | -0.1         | -0.1         | 0.0          | 0.1          | 62.5         |
| 155 SCOFIELD DAM HIGHEST MEAN MEDIAN                   | 23.8         | 24.4<br>15.8    | 31.7<br>25.8 | 42.2         | 49.6<br>45.1 | 58.2<br>53.6 | 63.7         | 62.8<br>59.1 | 55.3<br>50.5 | 46.3<br>39.7 | 34.5<br>27.4 | 26.9<br>16.2 | 63.7<br>36.9 |
| LOWEST MEAN  | 5.1          | 7.4             | 17.5         | 25.9         | 38.4         | 48.6         | 56.3         | 55.0         | 45.5         | 34.1         | 19.4         | 9.5          | 5.1          |
| HIGHEST MEAN YEAR<br>LOWEST MEAN YEAR                  | 1981<br>1979 | 1995<br>1985    | 1986<br>1976 | 1992<br>1975 | 2000<br>1975 | 1988<br>1975 | 1989<br>1993 | 2000<br>1975 | 1990<br>1971 | 1988<br>1984 | 1999<br>1982 | 1980<br>1990 | 1989<br>1979 |
| MIN OBS TIME ADJUSTMENT                                | 1.0          | 1.3             | 1.7          | 1.2          | 0.0          | 0.0          | -0.1         | 0.5          | 0.4          | 0.9          | 0.7          | 0.6          | 1979         |
| MAX OBS TIME ADJUSTMENT                                | 0.2          | 0.4             | 0.4          | 0.4          | 0.3          | 0.3          | 0.1          | 0.0          | -0.1         | -0.1         | -0.1         | 0.0          | 62.7         |
| 156 SCOFIELD-SKYL HIGHEST MEAN MEDIAN                  | 27.0         | 30.7<br>22.4    | 33.9<br>27.5 | 42.7         | 48.5<br>42.5 | 57.1<br>52.3 | 63.3         | 63.7<br>58.2 | 54.5<br>49.6 | 44.9<br>39.3 | 36.3<br>27.6 | 29.9<br>22.2 | 63.7<br>38.3 |
| LOWEST MEAN  | 11.4         | 16.1            | 22.0         | 27.2         | 38.1         | 47.4         | 55.8         | 55.3         | 44.2         | 32.0         | 21.8         | 14.3         | 11.4         |
| HIGHEST MEAN YEAR<br>LOWEST MEAN YEAR                  | 1986<br>1979 | 1995<br>1985    | 1986<br>1976 | 1992<br>1975 | 1992<br>1975 | 1994<br>1998 | 2000<br>1993 | 1994<br>1976 | 1990<br>1971 | 1988<br>1984 | 1999<br>1994 | 1980<br>1990 | 1994<br>1979 |
| MIN OBS TIME ADJUSTMENT                                | 0.5          | -0.2            | -0.1         | -0.6         | -0.5         | -0.5         | -0.4         | -0.6         | -0.7         | -0.4         | -0.5         | 0.3          | 1979         |
| MAX OBS TIME ADJUSTMENT                                | 0.2          | 0.2             | 0.3          | 0.3          | 0.2          | 0.2          | 0.1          | 0.0          | -0.1         | -0.1         | 0.0          | 0.1          | 61.4         |
| 157 SILVER LAKE B HIGHEST MEAN MEDIAN                  | 27.0         | 28.3            | 32.1 26.0    | 38.8         | 46.7<br>40.9 | 56.1<br>50.8 | 61.4<br>58.3 | 60.7<br>56.6 | 53.3<br>48.6 | 44.6<br>38.0 | 34.0<br>26.2 | 27.5<br>20.7 | 61.4<br>36.8 |
| LOWEST MEAN  | 12.4         | 15.8            | 22.4         | 25.3         | 36.2         | 45.3         | 52.4         | 54.0         | 43.3         | 30.6         | 19.6         | 12.4         | 12.4         |
| HIGHEST MEAN YEAR<br>LOWEST MEAN YEAR                  | 1981<br>1979 | 1995<br>1985    | 1986<br>1977 | 1992<br>1975 | 1992<br>1983 | 1988<br>1998 | 1998<br>1993 | 1994<br>1978 | 1990<br>1986 | 1988<br>1984 | 1999<br>2000 | 1980<br>1990 | 1998<br>1979 |
| MIN OBS TIME ADJUSTMENT                                | -0.4         | -0.7            | -0.6         | -0.7         | -0.6         | -0.5         | -0.5         | -0.7         | -0.9         | -0.9         | -0.9         | -0.4         | 1919         |
| MAX OBS TIME ADJUSTMENT                                | 0.1          | 0.1             | 0.2          | 0.1          | 0.0          | 0.0          | 0.0          | -0.1         | -0.3         | -0.2         | -0.2         | 0.1          | 60.0         |
| 158 SNAKE CREEK P HIGHEST MEAN   MEDIAN                | 29.0         | 34.5<br>25.5    | 41.4<br>34.3 | 48.3         | 55.2<br>51.4 | 64.2<br>58.8 | 69.1<br>65.3 | 69.2<br>64.6 | 61.8<br>56.1 | 51.6<br>45.8 | 40.0<br>33.6 | 30.6<br>23.7 | 69.2<br>43.8 |
| LOWEST MEAN  | 13.3         | 18.3            | 28.0         | 34.7         | 46.8         | 53.5         | 61.4         | 60.5         | 52.0         | 39.9         | 25.4         | 17.3         | 13.3         |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR                     | 1998<br>1979 | 1995<br>1985    | 1986<br>1976 | 1992<br>1975 | 1992<br>1982 | 1988<br>1998 | 1989<br>1993 | 2000<br>1975 | 1990<br>1986 | 1988<br>1984 | 1995<br>2000 | 1995<br>1978 | 2000<br>1979 |
| MIN OBS TIME ADJUSTMENT                                | -1.0         | -0.9            | -0.8         | -0.8         | -0.6         | -0.6         | -0.5         | -0.7         | -0.9         | -1.0         | -1.1         | -0.9         | 19/9         |
| MAX OBS TIME ADJUSTMENT                                | -1.6         | -1.5            | -2.1         | -2.5         | -1.8         | -1.7         | -1.3         | -1.8         | -2.0         | -2.2         | -1.6         | -1.5         |              |



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

| No. Station Name Element JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN |               |                                  |              |              |              |              |              |              |              |              |              |              |              |              |              |
|--|---------------|----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| No.  | Station Name  | Element                          | JAN          | FEB          | MAR          | APR          | MAY          | JUN          | JUL          | AUG          | SEP          | OCT          | NOV          | DEC          | ANNUAL       |
| 159  | SNOWVILLE     | HIGHEST MEAN                     | 30.3         | 35.3         | 43.5         | 49.8         | 57.9         | 68.6         | 74.4         | 72.9         | 67.8         | 52.9         | 40.9         | 31.2         | 74.4         |
|  |               | MEDIAN                           | 20.4         | 28.3         | 37.1         | 44.5         | 53.2         | 62.1         | 70.6         | 69.3         | 60.1         | 47.1         | 34.7         | 24.6         | 46.2         |
|  |               | LOWEST MEAN                      | 13.9         | 14.9         | 29.2         | 37.7         | 47.9         | 57.5         | 62.6         | 65.7         | 53.4         | 41.9         | 27.1         | 13.9         | 13.9         |
|  |               | HEST MEAN YEAR                   | 2000         | 1995         | 1986         | 1992         | 1992         | 1977         | 1985         | 2000         | 1990         | 1988         | 1999         | 1995         | 1985         |
|  |               | WEST MEAN YEAR IME ADJUSTMENT    | 1979         | 1985<br>-0.1 | 1976<br>0.0  | 1975<br>-0.6 | 1991<br>-0.6 | 1998<br>-0.5 | 1993<br>-0.5 | 1980<br>-0.7 | 1971<br>-0.8 | 1984<br>-0.6 | 1985<br>-0.6 | 1990         | 1990         |
|  |               | IME ADJUSTMENT                   | 0.4          | 0.3          | 0.0          | 0.3          | 0.2          | 0.2          | 0.1          | 0.0          | -0.8         | -0.0         | -0.0         | 0.2          |              |
| 160  | SOLDIER SUMMI | HIGHEST MEAN                     | 22.7         | 27.2         | 31.1         | 41.0         | 48.2         | 57.3         | 62.6         | 63.5         | 54.0         | 44.1         | 33.3         | 23.3         | 63.5         |
|  |               | MEDIAN                           | 15.0         | 18.7         | 24.7         | 33.6         | 44.1         | 52.0         | 59.7         | 57.8         | 49.8         | 39.4         | 25.7         | 16.6         | 36.7         |
|  |               | LOWEST MEAN                      | 6.7          | 10.2         | 19.7         | 27.5         | 38.8         | 47.7         | 55.1         | 53.4         | 45.3         | 34.3         | 17.1         | 8.8          | 6.7          |
|  | _             | HEST MEAN YEAR                   | 1999<br>1979 | 1995         | 1972         | 1992         | 2000         | 1977<br>1998 | 1998         | 2000         | 1990<br>1986 | 1988         | 1999         | 1980         | 2000<br>1979 |
|  |               | WEST MEAN YEAR IME ADJUSTMENT    | 1.0          | 1985<br>1.3  | 1978<br>1.7  | 1975<br>1.2  | 1995<br>0.0  | 0.0          | 1993<br>-0.1 | 1975<br>0.6  | 0.4          | 1984         | 2000         | 1992         | 1979         |
|  |               | IME ADJUSTMENT                   | 0.3          | 0.3          | 0.3          | 0.4          | 0.3          | 0.3          | 0.1          | 0.0          | -0.1         | -0.1         | -0.1         | 0.1          |              |
| 161  | SPANISH FORK  | HIGHEST MEAN                     | 36.6         | 43.4         | 50.1         | 57.7         | 64.2         | 74.0         | 78.7         | 77.6         | 70.1         | 59.3         | 47.6         | 36.7         | 78.7         |
|  |               | MEDIAN                           | 28.2         | 33.9         | 42.5         | 50.2         | 59.9         | 69.2         | 76.4         | 74.2         | 65.3         | 53.1         | 40.0         | 30.1         | 52.1         |
|  |               | LOWEST MEAN                      | 19.1         | 24.7         | 36.7         | 43.5         | 54.5         | 63.1         | 71.4         | 71.1         | 60.0         | 47.5         | 31.9         | 22.7         | 19.1         |
|  |               | HEST MEAN YEAR<br>WEST MEAN YEAR | 2000<br>1984 | 1995<br>1984 | 1986<br>1976 | 1992<br>1975 | 1994<br>1977 | 1994<br>1998 | 1989<br>1993 | 1994<br>1975 | 1990<br>1986 | 1988<br>1984 | 1999<br>2000 | 1977<br>1990 | 1989<br>1984 |
|  |               | IME ADJUSTMENT                   | -0.9         | -0.9         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.7         | -0.8         | -0.9         | -1.0         | -0.9         | 1904         |
|  |               | IME ADJUSTMENT                   | -1.4         | -1.0         | -1.9         | -2.2         | -1.4         | -1.3         | -1.0         | -1.5         | -1.6         | -1.7         | -1.1         | -1.2         |              |
| 163  | SUNNYSIDE     | HIGHEST MEAN                     | 33.0         | 36.1         | 39.5         | 48.9         | 55.7         | 67.3         | 72.5         | 71.4         | 62.6         | 52.7         | 40.9         | 35.5         | 72.5         |
|  |               | MEDIAN                           | 24.0         | 28.4         | 34.1         | 41.9         | 51.6         | 62.1         | 69.3         | 67.5         | 59.0         | 47.3         | 34.1         | 26.1         | 45.5         |
|  | III           | LOWEST MEAN                      | 13.4         | 20.9         | 28.9<br>1972 | 35.7<br>1992 | 45.5<br>2000 | 56.6<br>1977 | 65.2         | 64.7<br>2000 | 53.7<br>1990 | 39.3<br>1988 | 26.6<br>1999 | 18.0<br>1980 | 13.4<br>1994 |
|  |               | HEST MEAN YEAR<br>WEST MEAN YEAR | 1981<br>1979 | 1995<br>1985 | 1972         | 1992         | 2000<br>1971 | 1977         | 1994<br>1993 | 2000<br>1979 | 1990         | 1988         | 1999         | 1980         | 1994         |
|  |               | IME ADJUSTMENT                   | 1.0          | 1.2          | 1.6          | 1.2          | 0.0          | 0.1          | -0.1         | 0.5          | 0.4          | 0.8          | 0.7          | 0.7          |              |
|  | MAX OBS T     | IME ADJUSTMENT                   | 0.2          | 0.3          | 0.3          | 0.4          | 0.3          | 0.3          | 0.1          | 0.0          | -0.1         | -0.1         | 0.0          | 0.1          |              |
| 164  | SUNNYSIDE CIT | HIGHEST MEAN                     | 32.7         | 38.7         | 44.1         | 52.5         | 58.7         | 70.4         | 76.8         | 72.2         | 65.0         | 58.2         | 40.7         | 34.4         | 76.8         |
|  |               | MEDIAN                           | 24.5         | 30.2         | 37.2         | 44.4         | 55.3         | 64.9         | 72.8         | 69.7         | 60.5         | 48.5         | 35.2         | 27.1         | 47.6         |
|  | нтс           | LOWEST MEAN<br>HEST MEAN YEAR    | 15.6<br>1999 | 23.6<br>1995 | 33.5<br>1994 | 38.8<br>1992 | 48.3         | 59.0<br>1994 | 66.7<br>1998 | 65.4<br>1998 | 55.5<br>1979 | 43.8<br>1988 | 27.9<br>1999 | 19.9<br>1980 | 15.6<br>1998 |
|  |               | WEST MEAN YEAR                   | 1979         | 1974         | 1977         | 1975         | 1995         | 1995         | 1993         | 1993         | 1986         | 1984         | 2000         | 1990         | 1979         |
|  | MIN OBS T     | IME ADJUSTMENT                   | -0.9         | -0.9         | -0.8         | -0.8         | -0.6         | -0.5         | -0.4         | -0.6         | -0.8         | -0.9         | -1.1         | -0.9         |              |
|  |               | IME ADJUSTMENT                   | -1.6         | -1.5         | -2.1         | -2.4         | -1.7         | -1.5         | -1.2         | -1.6         | -1.8         | -2.0         | -1.5         | -1.6         |              |
| 165  | THIOKOL PLANT | HIGHEST MEAN                     | 32.0         | 38.2         | 45.1<br>39.3 | 52.8         | 61.2<br>55.3 | 71.2<br>65.1 | 77.3         | 77.0         | 68.8         | 54.6         | 41.6<br>35.9 | 32.0         | 77.3         |
|  |               | MEDIAN<br>LOWEST MEAN            | 21.4         | 30.0<br>16.9 | 28.3         | 46.0<br>40.2 | 49.8         | 59.5         | 73.2         | 72.3<br>68.3 | 61.4<br>56.7 | 48.5<br>43.7 | 29.3         | 24.7<br>14.9 | 47.7<br>13.4 |
|  | HIG           | HEST MEAN YEAR                   | 1994         | 1995         | 1986         | 1992         | 1992         | 1988         | 1989         | 2000         | 1990         | 1988         | 1999         | 1977         | 1989         |
|  | LO            | WEST MEAN YEAR                   | 1979         | 1985         | 1976         | 1975         | 1975         | 1998         | 1993         | 1975         | 1971         | 1984         | 1994         | 1990         | 1979         |
|  |               | IME ADJUSTMENT                   | -1.1         | -0.9         | -0.9         | -0.9         | -0.6         | -0.5         | -0.5         | -0.7         | -0.9         | -1.2         | -1.2         | -0.9         |              |
| 1.00   | MAX OBS T     | IME ADJUSTMENT                   | -1.8         | -1.5         | -1.9         | -2.4         | -1.8         | -1.6         | -1.4         | -1.8         | -2.1         | -2.1         | -1.7         | -1.6         | 01 5         |
| 100  | THOMPSON      | HIGHEST MEAN<br>MEDIAN           | 36.4         | 41.8<br>35.2 | 50.3<br>43.0 | 57.6<br>50.9 | 68.4<br>61.7 | 77.0<br>72.3 | 81.5<br>79.0 | 80.8<br>76.6 | 72.4<br>67.9 | 60.9<br>54.3 | 44.5<br>40.9 | 38.8         | 81.5<br>53.1 |
|  |               | LOWEST MEAN                      | 12.3         | 21.2         | 38.6         | 45.4         | 57.2         | 66.9         | 74.9         | 73.4         | 62.2         | 50.1         | 33.0         | 19.1         | 12.3         |
|  | HIG           | HEST MEAN YEAR                   | 1981         | 1995         | 1972         | 1992         | 1984         | 1977         | 1971         | 1994         | 1979         | 1978         | 1995         | 1980         | 1971         |
|  |               | WEST MEAN YEAR                   |              |              | 1988         |              |              | 1995         |              |              | 1985         |              |              | 1978         | 1973         |
|  |               | IME ADJUSTMENT                   | 0.9          | 0.7          | 1.0          | 0.0          | -0.3         | -0.3         | -0.3         | -0.2         | -0.4         | -0.5         | 0.1          | 0.7          |              |
| 167  | MAX OBS T     | IME ADJUSTMENT<br>HIGHEST MEAN   | 0.2<br>34.0  | 0.4          | 0.3<br>45.6  | 0.3 54.9     | 0.3          | 0.3          | 0.1<br>78.5  | -0.1<br>77.3 | -0.1<br>69.9 | -0.2<br>57.7 | -0.1<br>43.8 | 0.0          | 78.5         |
| 10/  | COD CA        | MEDIAN                           | 27.1         | 32.0         | 38.8         | 46.8         | 56.7         | 65.8         | 74.7         | 73.6         | 63.3         | 50.5         | 36.3         | 27.4         | 49.9         |
| 1  |               | LOWEST MEAN                      | 18.8         | 25.1         | 32.9         | 39.5         | 50.7         | 59.9         | 67.7         | 69.1         | 57.2         | 42.9         | 26.7         | 20.6         | 18.8         |
| 1  |               | HEST MEAN YEAR                   | 1998         | 1995         | 1986         | 1992         | 1992         | 1974         | 1989         | 1994         | 1979         | 1988         | 1999         | 1977         | 1989         |
|  |               | WEST MEAN YEAR                   | 1979         | 1985         | 1976         | 1975         | 1995         | 1993         | 1993         | 1975         | 1986         | 1984         | 2000         | 1990         | 1979         |
|  |               | IME ADJUSTMENT IME ADJUSTMENT    | -0.9<br>-1.3 | -0.9<br>-1.0 | -0.8<br>-1.9 | -0.8<br>-2.2 | -0.6<br>-1.4 | -0.5<br>-1.3 | -0.4<br>-1.1 | -0.7<br>-1.6 | -0.8<br>-1.6 | -1.0<br>-1.8 | -1.0<br>-1.1 | -0.8<br>-1.2 |              |
| 168  | TOOELE        | HIGHEST MEAN                     | 37.5         | 40.4         | 48.1         | 57.6         | 62.8         | 75.0         | 81.7         | 80.5         | 70.1         | 60.2         | 47.6         | 38.1         | 81.7         |
|  |               | MEDIAN                           | 30.1         | 35.0         | 42.0         | 48.4         | 58.8         | 68.8         | 77.1         | 74.8         | 65.5         | 52.7         | 39.5         | 30.7         | 52.2         |
|  |               | LOWEST MEAN                      | 21.0         | 24.2         | 36.2         | 42.0         | 51.6         | 62.1         | 68.5         | 70.0         | 58.1         | 47.2         | 30.6         | 20.8         | 20.8         |
|  |               | HEST MEAN YEAR                   | 1998         | 2000         | 1972         | 1987         | 2000         | 1988         | 2000         | 2000         | 1990         | 1988         | 1995         | 1977         | 2000         |
|  |               | WEST MEAN YEAR IME ADJUSTMENT    | 1984         | 1984<br>-0.8 | 1976<br>-0.8 | 1975<br>-0.8 | 1995<br>-0.6 | 1993<br>-0.5 | 1993<br>-0.5 | 1993<br>-0.7 | 1986<br>-0.8 | 1984<br>-1.0 | 1994<br>-1.0 | 1990<br>-0.8 | 1990         |
|  |               | IME ADJUSTMENT                   | -1.3         | -1.0         | -0.8         | -0.8         | -0.6         | -1.4         | -0.5         | -0.7         | -0.8         | -1.8         | -1.0         | -1.2         |              |
| 169  | TREMONTON     | HIGHEST MEAN                     | 33.9         | 38.8         | 46.6         | 54.8         | 62.8         | 71.4         | 77.8         | 76.2         | 69.8         | 56.8         | 43.7         | 33.6         | 77.8         |
|  |               | MEDIAN                           | 24.0         | 30.9         | 40.9         | 47.0         | 56.5         | 65.8         | 73.8         | 73.1         | 62.5         | 50.0         | 37.4         | 27.0         | 49.3         |
|  |               | LOWEST MEAN                      | 15.5         | 18.7         | 32.4         | 40.4         | 51.8         | 61.2         | 65.7         | 68.6         | 57.8         | 45.5         | 30.3         | 17.1         | 15.5         |
|  |               | HEST MEAN YEAR<br>WEST MEAN YEAR | 1994<br>1989 | 1995<br>1985 | 1986<br>1976 | 1992<br>1975 | 1992<br>1975 | 1986<br>1993 | 2000<br>1993 | 1994<br>1976 | 1990<br>1986 | 1988<br>1984 | 1999<br>1994 | 1995<br>1990 | 2000<br>1989 |
| 1  |               | MEST MEAN YEAR  IME ADJUSTMENT   | 1.1          | 0.8          | 1.0          | -0.1         | -0.5         | -0.4         | -0.4         | -0.3         | -0.5         | 0.3          | 0.3          | 0.7          | 1 289        |
| 1  |               | IME 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          |              |
|  |               |                                  | <u> </u>     |              |              |              |              |              | <u> </u>     |              |              | <u> </u>     |              |              |              |



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

| 170 TRENTON  | 8 45.1<br>9 8.4<br>7 1998<br>0 1979<br>7           |
|--|--|
| 170 TRENTON  | 5 73.5<br>8 45.1<br>9 8.4<br>7 1998<br>0 1979<br>7 |
| MEDIAN   19.7   25.7   36.8   43.2   53.0   61.2   68.4   67.1   57.0   46.0   33.9   22   22.1   24.0   25.3   25.3   37.7   48.9   57.1   59.0   62.4   52.8   41.8   26.2   12.9   26.2      | 8 45.1<br>9 8.4<br>7 1998<br>0 1979<br>7           |
| LOWEST MEAN   8.4   13.5   25.3   37.7   48.9   57.1   59.0   62.4   52.8   41.8   26.2   12   12   12   12   12   12   12   | 9 8.4<br>7 1998<br>0 1979<br>7                     |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR 1979 1985 1985 1985 1975 1975 1979 1993 1993 1993 1991 1988 1999 1988 1999 1988 1995 1995   | 7 1998<br>0 1979<br>7                              |
| LOWEST MEAN YEAR   1979   1985   1985   1975   1975   1993   1993   1991   1984   1994   1996   19   | 0 1979<br>7  |
| MAX OBS TIME ADJUSTMENT  |  |
| 171 TROPIC   | 1  |
| MEDIAN   31.2 34.9 41.1   46.9 54.9 62.8   69.6 67.8   60.3   50.2 38.3 32   |  |
| LOWEST MEAN   21.5   26.2   34.9   39.6   49.3   57.4   65.7   63.3   54.4   46.0   33.3   20   20   20   20   20   20   20   2  |  |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MEDIAN MIN OBS TIME ADJUSTMENT MEDIAN MIN OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MEDIAN MIN OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MIN OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MEDIAN MEDIAN MEDIAN MEDIAN MEDIAN MIN OBS TIME ADJUSTMENT MEDIAN MED |  |
| LOWEST MEAN YEAR   1973   1979   1977   1975   1991   1998   1993   1976   1986   1984   1994   1998   1993   1976   1986   1984   1994   1998   1993   1976   1986   1984   1994   1998   1993   1976   1986   1984   1994   1998   1993   1976   1986   1984   1994   1998   1993   1976   1986   1984   1994   1998   1993   1976   1986   1984   1994   1998   1993   1976   1986   1994   1998   1993   1976   1986   1994   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1998   1999   1988   1994   1998   1998   1998   1999   1988   1999   1988   1999   1988   1995   1988   1994   1998   1998   1998   1999   1988   1995   1988   1994   1998   1998   1998   1998   1998   1998   1999   1988   19   |  |
| MIN OBS TIME ADJUSTMENT  |  |
| MAX OBS TIME ADJUSTMENT  |  |
| MEDIAN   27.1   30.9   39.3   47.5   55.4   64.7   73.0   71.1   60.9   49.6   37.0   28   28   28   28   28   28   28   2   | 1  |
| LOWEST MEAN   17.4   20.3   35.0   41.6   51.6   61.1   67.1   67.5   57.7   44.5   29.1   18  | 9 76.8   |
| HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT LOWEST MEAN YEAR LOWEST MEAN YEAR MEDIAN PLANE ADJUSTMENT LOWEST MEAN YEAR ADJUSTMENT LOWEST MEAN YEAR ADJUSTMENT LOWEST MEAN YEAR ADJUSTMENT LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT LOWEST MEAN YEAR AND YEAR  |  |
| LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT -0.9 -0.9 -0.8 -0.8 -0.6 -0.5 -0.4 -0.7 -0.8 -1.0 -1.0 -0.0 MAX OBS TIME ADJUSTMENT -1.3 -1.0 -1.9 -2.2 -1.4 -1.3 -1.1 -1.6 -1.6 -1.6 -1.8 -1.1 -1.1 -1.4 -1.3 -1.1 -1.6 -1.6 -1.8 -1.1 -1.1 -1.4 -1.3 -1.1 -1.6 -1.6 -1.6 -1.8 -1.1 -1.1 -1.4 -1.3 -1.1 -1.6 -1.6 -1.8 -1.1 -1.1 -1.6 -1.6 -1.8 -1.1 -1.1 -1.4 -1.3 -1.1 -1.6 -1.6 -1.8 -1.1 -1.1 -1.6 -1.6 -1.8 -1.1 -1.1 -1.6 -1.6 -1.8 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1   |  |
| MIN OBS TIME ADJUSTMENT  | - 1  |
| MAX OBS TIME ADJUSTMENT  |  |
| 174 VERNAL AP  |  |
| LOWEST MEAN YEAR 1981 1995 1986 1992 2000 1977 1978 1983 1979 1988 1995 1995 1995 1996 1995 1996 1995 1996 1995 1996 1995 1996 1995 1996 1996  |  |
| HIGHEST MEAN YEAR 1981 1995 1986 1992 2000 1977 1978 1983 1979 1988 1995 1998 1975 1998 1975 1993 1987 1971 1982 1971 1982 1971 1983 1987 1971 1982 1971 1983 1987 1971 1982 1971 1983 1987 1971 1982 1971 1983 1987 1971 1982 1971 1983 1987 1971 1982 1971 1983 1987 1971 1982 1971 1983 1987 1971 1982 1971 1983 1983 1987 1971 1982 1971 1983 1983 1987 1971 1982 1971 1983 1983 1983 1982 1991 1982 1971 1983 1983 1982 1991 1988 1982 1991 1988 1982 1991 1988 1992 1994 1988 1982 1990 1988 1999 1988 1982 1990 1988 1999 1988 1989 1988 1989 1988 1999 1988 1989 1988 1989 1988 1989 1988 1999 1988 1988 1988 188 |  |
| LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT -1.0 -0.8 -0.8 -0.8 -0.8 -0.6 -0.5 -0.4 -0.6 -0.8 -0.9 -1.0 -0.8 MAX OBS TIME ADJUSTMENT -1.3 -1.0 -1.9 -2.2 -1.3 -1.2 -1.0 -1.1 -1.4 -1.1 -1.1 -1.1 -1.75 VERNON HIGHEST MEAN MEDIAN 26.7 32.6 38.9 44.4 52.1 59.2 70.0 76.0 73.9 66.2 56.2 43.7 33 MEDIAN 26.7 32.6 38.9 44.9 54.0 64.0 72.3 70.8 60.8 49.3 37.2 27 LOWEST MEAN 17.1 23.0 32.2 39.2 49.4 57.5 66.1 66.7 55.7 43.4 29.2 19 HIGHEST MEAN YEAR 1998 1995 1986 1990 1992 1994 1988 1982 1990 1988 1999 19   | 0 2.8  |
| MIN OBS TIME ADJUSTMENT   -1.0   -0.8   -0.8   -0.8   -0.6   -0.5   -0.4   -0.6   -0.8   -0.9   -1.0   -0.8   -0.8   -0.8   -0.8   -0.8   -0.8   -0.8   -0.8   -0.8   -0.8   -0.8   -0.8   -0.8   -0.9   -1.0   -0.8 |  |
| MAX OBS TIME ADJUSTMENT   -1.3   -1.0   -1.9   -2.2   -1.3   -1.2   -1.0   -1.1   -1.4   -1.1   -1.1   -1   175 VERNON   HIGHEST MEAN   34.8   39.5   44.4   52.1   59.2   70.0   76.0   73.9   66.2   56.2   43.7   33   33.0   32.2   39.2   49.4   57.5   66.1   66.7   55.7   43.4   29.2   19   196   1990   1992   1994   1988   1982   1990   1988   1999   1990 | <b>I</b>   |
| 175 VERNON   | <b>I</b>   |
| MEDIAN 26.7 32.6 38.9 44.9 54.0 64.0 72.3 70.8 60.8 49.3 37.2 27  LOWEST MEAN 17.1 23.0 32.2 39.2 49.4 57.5 66.1 66.7 55.7 43.4 29.2 19  HIGHEST MEAN YEAR 1998 1995 1986 1990 1992 1994 1988 1982 1990 1988 1999 19   |  |
| LOWEST MEAN   17.1 23.0 32.2   39.2 49.4 57.5   66.1 66.7 55.7   43.4 29.2 19<br>HIGHEST MEAN YEAR   1998 1995 1986   1990 1992 1994   1988 1982 1990   1988 1999 19   |  |
|  |  |
| TOWER MEAN YEAR   1070 1004 1076 1075 1005 1000 1000 1000 1000 1000 1000   | 0 1988   |
| LOWEST MEAN YEAR   1979 1984 1976   1975 1995 1998   1993 1993 1971   1984 2000 19   |  |
| MIN OBS TIME ADJUSTMENT   -0.9 -0.8 -0.8   -0.8 -0.6 -0.5   -0.4 -0.6 -0.7   -0.8 -0.9 -0  | -  |
| MAX OBS TIME ADJUSTMENT   -0.9 -0.6 -1.3   -1.6 -0.9 -0.8   -0.7 -1.1 -1.0   -1.1 -0.6 -0  |  |
| 176 VEYO POWERHOU  | <b>I</b>   |
| LOWEST MEAN   29.7   35.4   40.0   45.4   53.4   65.4   72.8   70.7   61.9   50.0   38.7   31  |  |
| HIGHEST MEAN YEAR   1986   1995   1972   1989   1997   1974   1996   1996   1979   1988   1995   19  |  |
| LOWEST MEAN YEAR   1973 1979 1977   1975 1977 1998   1987 1976 1985   1984 1994 19   | 0 1973   |
| MIN OBS TIME ADJUSTMENT   -0.8 -0.8 -0.7   -0.6 -0.5 -0.4   -0.3 -0.4 -0.6   -0.7 -0.9 -0  | <b>I</b>   |
| MAX OBS TIME ADJUSTMENT   -1.4 -1.3 -1.8   -2.0 -1.4 -1.2   -1.0 -1.0 -1.4   -1.5 -1.3 -1  |  |
| 177 WAH WAH RANCH HIGHEST MEAN 37.4 42.1 48.1 56.0 64.6 74.6 79.2 78.3 68.7 57.6 45.6 38   |  |
| MEDIAN   30.3 35.5 42.6   49.3 58.6 68.9   76.3 74.3 64.7   52.2 39.4 29<br>LOWEST MEAN   19.0 27.1 36.9   41.8 53.8 62.0   73.3 70.6 60.2   46.7 31.8 20  |  |
| HIGHEST MEAN YEAR   2000 1995 1989 1992 2000 1994 1981 2000 1979 1988 1995 19  |  |
| LOWEST MEAN YEAR   1988   1984   1977   1975   1975   1987   1976   1971   1984   1994   19  |  |
| MIN OBS TIME ADJUSTMENT   -0.8 -0.8 -0.7   -0.7 -0.5 -0.4   -0.4 -0.4 -0.6   -0.7 -0.8 -0  |  |
| MAX OBS TIME ADJUSTMENT   -0.8 -0.6 -1.3   -1.4 -0.8 -0.7   -0.6 -0.9 -0.9   -0.9 -0.6 -0  |  |
| 178 WANSHIP DAM HIGHEST MEAN 30.4 33.5 42.3 48.9 56.6 65.9 71.0 69.6 61.0 51.6 39.5 31   | <b>I</b>   |
| MEDIAN   23.3 27.5 35.3   43.4 52.2 60.8   67.7 65.9 57.2   46.0 33.7 24<br>LOWEST MEAN   15.1 20.4 30.2   37.4 47.3 56.1   58.9 61.1 52.1   40.1 24.3 15  |  |
| LOWEST MEAN   15.1 20.4 30.2   37.4 47.3 56.1   58.9 61.1 52.1   40.1 24.3 15<br>HIGHEST MEAN YEAR   2000 1995 1986   1987 1994 1988   1988 2000 1979   1988 1999 19   |  |
| LOWEST MEAN YEAR   1979 1989 1977 1983 1995 1998 1993 1993 1986 1984 2000 19   |  |
| MIN OBS TIME ADJUSTMENT   -1.0 -0.9 -0.8   -0.8 -0.6   -0.6   -0.5 -0.7 -0.9   -1.2 -1.1 -0  |  |
| MAX OBS TIME ADJUSTMENT   -1.7 -1.5 -2.1   -2.5 -1.9 -1.7   -1.4 -1.8 -2.1   -2.1 -1.6 -1  |  |
| 181 WENDOVER   HIGHEST MEAN   33.9 41.2 49.4 57.9 65.5 76.0   82.8 79.4 71.0   57.7 42.6 35  |  |
| MEDIAN 27.9 33.4 42.4 49.6 59.8 69.4 78.7 75.9 65.3 50.7 37.6 27   |  |
| LOWEST MEAN   15.6 20.2 37.4   43.0 53.7 63.8   71.3 71.4 59.4   46.9 30.4 16  |  |
| HIGHEST MEAN YEAR   1998 1986 1986   1987 1987 1986   1985 1981 1990   1988 1995 19<br>LOWEST MEAN YEAR   1984 1984 1976   1975 1977 1995   1993 1976 1971   1982 1993 19  |  |
| MIN OBS TIME ADJUSTMENT   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  |  |
| 183 WOODRUFF HIGHEST MEAN 24.9 29.1 37.2 44.1 51.5 61.4 66.1 64.4 56.8 45.6 34.4 25  |  |
| MEDIAN   15.0 19.8 30.4   37.7 47.4 55.6   62.2 60.5 51.6   40.9 27.5 16   | <b>I</b>   |
|  | 3.2  |
| HIGHEST MEAN YEAR   1999 2000 1986   1987 1992 1988   1988 2000 1990   1988 1995 19  | 7 1988   |
| LOWEST MEAN YEAR   1979 1993 1998   1975 1975 1975 1993 1975 1971   1984 1994 19   | _ 1  |
|  | <b>I</b>   |
|  | 5 1979<br>0 0                                      |