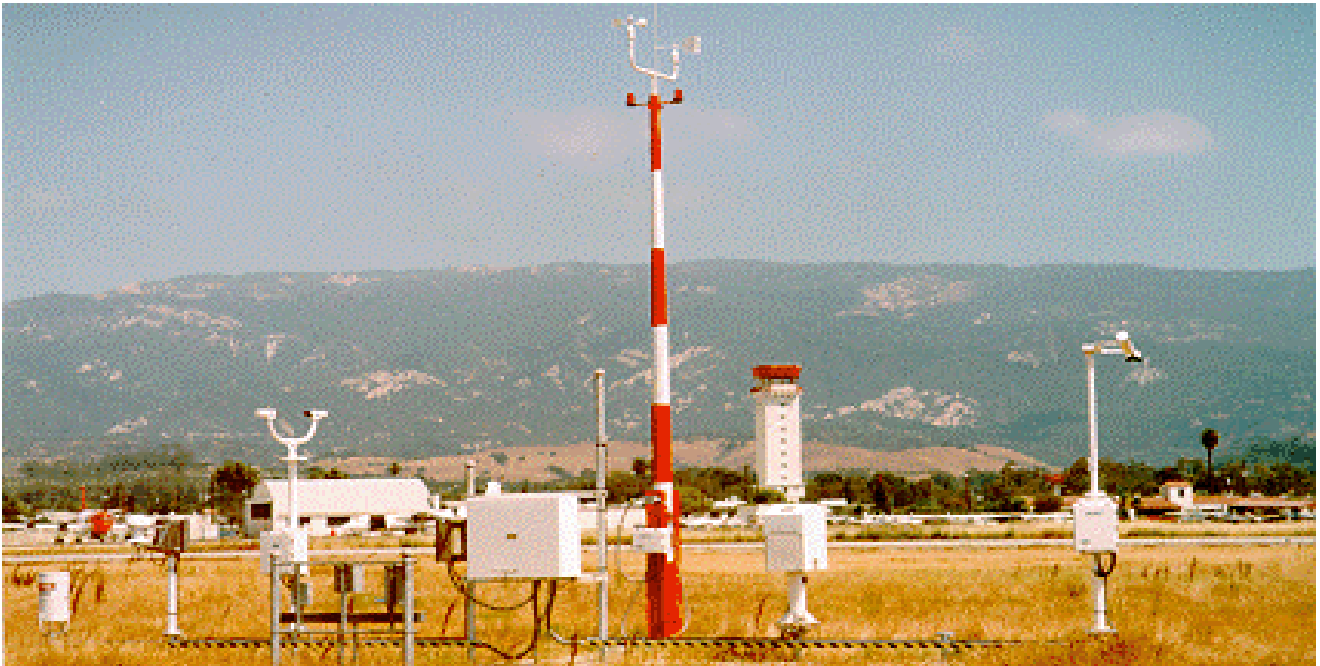
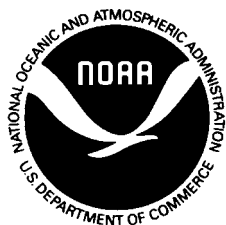




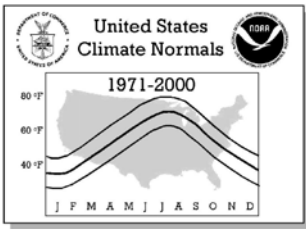
**Monthly Station Normals
of Temperature, Precipitation,
and Heating and Cooling
Degree Days
1971 - 2000**



**24
MONTANA**



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

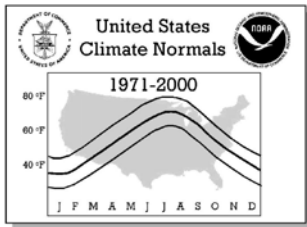


CLIMATOGRAPHY OF THE UNITED STATES NO. 81
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

MONTANA

Page 2

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CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

NOTES

Product Description:

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

Abbreviations:

No. = Station Number in State Map

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

WBAN ID = Weather Bureau Army Navy ID, if assigned

Elements = Input Elements (X=Maximum Temperature, N=Minimum Temperature, P=Precipitation)

Call = 3-Letter Station Call Sign, if assigned

MAX = Normal Maximum Temperature (degrees Fahrenheit)

MEAN = Average of MAX and MIN (degrees Fahrenheit)

MIN = Normal Minimum Temperature (degrees Fahrenheit)

HDD = Total Heating Degree Days (base 65 degrees Fahrenheit)

CDD = Total Cooling Degree Days (base 65 degrees Fahrenheit)

Latitude = Latitude in degrees, minutes, and hemisphere (N=North, S=South)

Longitude = Longitude in degrees, minutes, and hemisphere (W=West, E=East)

Elev = Elevation in feet above mean sea level

Flag 1 = * if a published *Local Climatological Data* station

Flag 2 = + if WMO Fully Qualified (see *Note* below)

HIGHEST MEAN/YEAR = Maximum Mean Monthly Value/Year, 1971-2000

MEDIAN = Median Mean Monthly Value/Year, 1971-2000

LOWEST MEAN/YEAR = Minimum Mean Monthly Value/Year, 1971-2000

MAX OBS TIME ADJUSTMENT = Add to MAX to Get Midnight Obs. Schedule

MIN OBS TIME ADJUSTMENT = Add to MIN to Get Midnight Obs. Schedule

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

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

Computational Procedures:

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

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

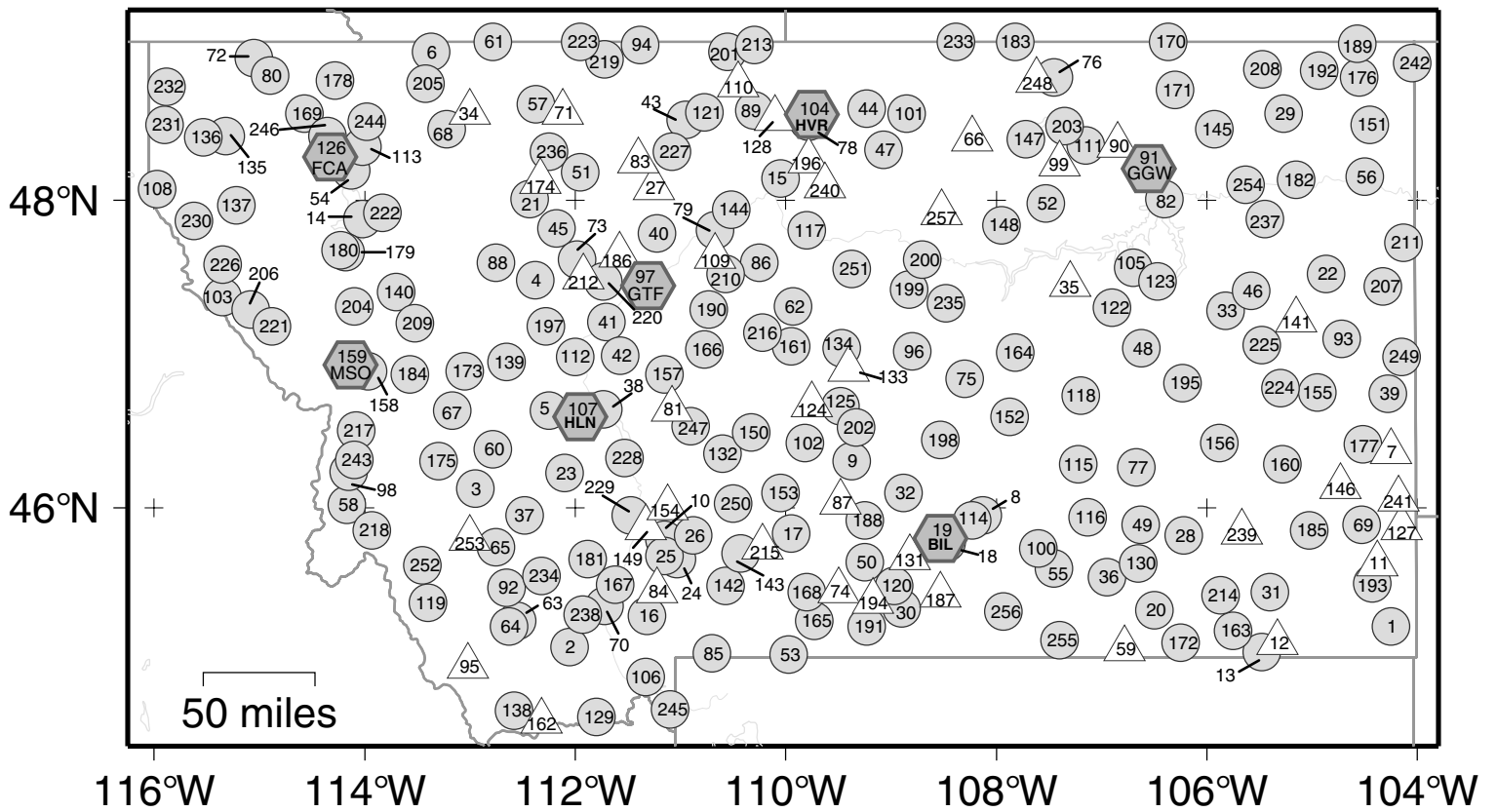
Peterson and Easterling (1994) and Easterling and Peterson (1995) outline the method for adjusting temperature inhomogeneities. This technique involves comparing the record of the candidate station with a reference series generated from neighboring data. The reference series is reconstructed using a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

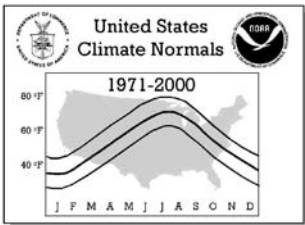
The monthly normals for maximum and minimum temperature and precipitation are computed simply by averaging the appropriate 30 values from the 1971-2000 record. The monthly average temperature normals are computed by averaging the corresponding monthly maximum and minimum normals. The annual temperature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

References:

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

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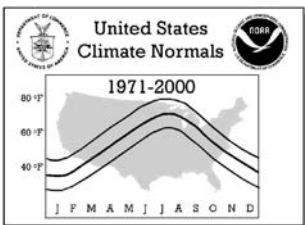


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

STATION INVENTORY										
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
1	240088		XNP	ALBION 1 N		45 13 N	104 16 W	3312		
2	240110		XNP	ALDER 17 S		45 04 N	112 03 W	5850		+
3	240199		XNP	ANACONDA		46 08 N	112 57 W	5280		
4	240364		XNP	AUGUSTA		47 30 N	112 24 W	4070		+
5	240375		XNP	AUSTIN 1 W		46 38 N	112 16 W	4790		+
6	240392		XNP	BABB 6 NE		48 56 N	113 22 W	4300		+
7	240412		P	BAKER 1 E		46 22 N	104 16 W	2940		+
8	240432		XNP	BALLANTINE		45 57 N	108 09 W	3000		
9	240466		XNP	BARBER		46 19 N	109 22 W	3730		+
10	240622	24132	XNP	BELGRADE AP (BOZEMAN)	BZN	45 48 N	111 09 W	4427		
11	240636		P	BELLTOWER		45 38 N	104 23 W	3320		+
12	240739		P	BIDDLE		45 06 N	105 20 W	3329		
13	240743		XNP	BIDDLE 8 SW		45 02 N	105 29 W	3597		+
14	240755		XNP	BIGFORK 13 S		47 53 N	114 02 W	2910		
15	240770		XNP	BIG SANDY		48 08 N	110 04 W	2770		+
16	240775		XNP	BIG SKY 2 WNW		45 17 N	111 19 W	6590		
17	240780	24093	XNP	BIG TIMBER		45 50 N	109 57 W	4100		+
18	240802		XNP	BILLINGS WATER PLANT		45 46 N	108 29 W	3097		+
19	240807	24033	XNP	BILLINGS INTL AP	BIL	45 48 N	108 33 W	3567	*	+
20	240819		XNP	BIRNEY		45 19 N	106 31 W	3160		+
21	240877		XNP	BLACKLEAF		48 01 N	112 26 W	4235		+
22	240923		XNP	BLOOMFIELD 5 NNE		47 32 N	104 52 W	2680		
23	241008		XNP	BOULDER		46 14 N	112 07 W	4904		+
24	241044		XNP	BOZEMAN MONTANA ST UNIV		45 40 N	111 03 W	4913		+
25	241047		XNP	BOZEMAN 6 W EXP FARM		45 41 N	111 09 W	4775		+
26	241050		XNP	BOZEMAN 12 NE		45 49 N	110 53 W	5950		+
27	241081		P	BRADY 27 ENE THE KNEES		48 05 N	111 16 W	3325		
28	241084		XNP	BRANDENBERG		45 49 N	106 14 W	2770		+
29	241088		XNP	BREDETE		48 33 N	105 16 W	2687		+
30	241102		XNP	BRIDGER 2 N		45 20 N	108 55 W	3630		
31	241127	24085	XNP	BROADUS		45 27 N	105 25 W	3032		+
32	241149		XNP	BROADVIEW		46 06 N	108 53 W	3881		
33	241169		XNP	BROCKWAY 3 WSW		47 17 N	105 50 W	2630		+
34	241202		P	BROWNING		48 34 N	113 01 W	4355		
35	241231		P	BRUSETT 3 N		47 28 N	107 19 W	3170		+
36	241297		XNP	BUSBY		45 32 N	106 58 W	3430		+
37	241318	24135	XNP	BUTTE MOONEY AP	BTM	45 57 N	112 30 W	5540		+
38	241470		XNP	CANYON FERRY DAM		46 39 N	111 44 W	3672		+
39	241518		XNP	CARLYLE 12 NW		46 45 N	104 17 W	3029		+
40	241525		XNP	CARTER 14 W		47 48 N	111 13 W	3450		
41	241552		XNP	CASCADE 5 S		47 13 N	111 43 W	3360		+
42	241557		XNP	CASCADE 20 SSE		47 00 N	111 35 W	4600		+
43	241692		XNP	CHESTER		48 31 N	110 58 W	3165		+
44	241722		XNP	CHINOOK		48 35 N	109 14 W	2345		+
45	241737		XNP	CHOTEAU		47 49 N	112 12 W	3845		+
46	241758		XNP	CIRCLE		47 25 N	105 35 W	2440		+
47	241824		XNP	CLEVELAND 5 ENE		48 19 N	109 04 W	3333		
48	241875		XNP	COHAGEN		47 03 N	106 37 W	2715		+
49	241905		XNP	COLSTRIP		45 54 N	106 38 W	3218		+
50	241938		XNP	COLUMBUS		45 38 N	109 16 W	3585		+
51	241974		XNP	CONRAD		48 11 N	111 58 W	3550		+
52	241984		XNP	CONTENT 3 SSE		47 59 N	107 33 W	2340		+
53	241995		XNP	COOKE CITY 2 W		45 01 N	109 58 W	7460		
54	242104		XNP	CRESTON		48 11 N	114 08 W	2940		+
55	242112		XNP	CROW AGENCY		45 36 N	107 27 W	3030		
56	242122		XNP	CULBERTSON		48 09 N	104 31 W	1920		+
57	242173	24137	XNP	CUT BANK MUNICIPAL AP	CTB	48 37 N	112 23 W	3838		+
58	242221		XNP	DARBY		46 01 N	114 11 W	3880		+
59	242266		P	DECKER 4 NNE		45 04 N	106 47 W	3500		+
60	242275		XNP	DEER LODGE 3 W		46 23 N	112 48 W	4850		
61	242301		XNP	DEL BONITA		49 00 N	112 47 W	4337		+
62	242347		XNP	DENTON		47 19 N	109 56 W	3610		+
63	242404	24138	XNP	DILLON AP		45 15 N	112 33 W	5216		
64	242409		XNP	DILLON WMCE		45 13 N	112 39 W	5228		+
65	242421		XNP	DIVIDE		45 45 N	112 45 W	5350		+
66	242438		P	DODSON		48 24 N	108 15 W	2280		+
67	242500	24139	XNP	DRUMMOND AVIATION	3DU	46 38 N	113 11 W	4000		+
68	242629		XNP	EAST GLACIER		48 27 N	113 13 W	4806		
69	242689		XNP	EKALAKA		45 53 N	104 33 W	3425		+
70	242793		XNP	ENNIS		45 21 N	111 43 W	4953		+

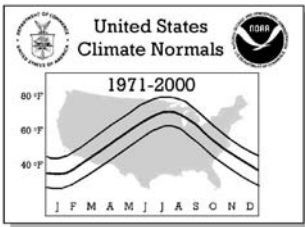


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

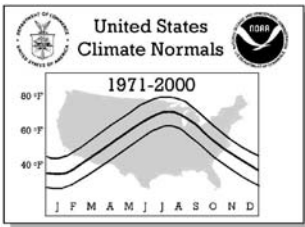
STATION INVENTORY										
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
71	242820		P	ETHRIDGE		48 33 N	112 08 W	3544		
72	242827		XNP	EUREKA RANGER STN		48 54 N	115 04 W	2532		+
73	242857		XNP	FAIRFIELD		47 37 N	111 59 W	3983		+
74	242996		P	FISHTAIL		45 27 N	109 30 W	4500		+
75	243013		XNP	FLATWILLOW 4 ENE		46 51 N	108 19 W	3138		+
76	243089		XNP	FORKS 4 NNE		48 47 N	107 27 W	2599		
77	243098		XNP	FORSYTH		46 16 N	106 41 W	2515		
78	243110		XNP	FORT ASSINNIBOINE		48 30 N	109 48 W	2613		+
79	243113		XNP	FORT BENTON		47 49 N	110 40 W	2636		+
80	243139		XNP	FORTINE 1 N		48 47 N	114 55 W	3000		+
81	243157		P	FORT LOGAN 4 ESE		46 39 N	111 06 W	4710		+
82	243176		XNP	FORT PECK POWER PLANT		48 01 N	106 25 W	2070		+
83	243346		P	GALATA 16 SSW		48 15 N	111 24 W	3100		+
84	243366		P	GALLATIN GATEWAY 10SSW		45 27 N	111 14 W	5480		+
85	243378		XNP	GARDINER		45 02 N	110 42 W	5275		
86	243445		XNP	GERALDINE		47 36 N	110 16 W	3130		+
87	243486		P	GIBSON 2 NE		46 02 N	109 30 W	4350		
88	243489		XNP	GIBSON DAM		47 36 N	112 45 W	4590		+
89	243530		XNP	GILDFORD		48 34 N	110 18 W	2820		+
90	243554		P	GLASGOW 14 NW		48 21 N	106 51 W	2150		+
91	243558	94008	XNP	GLASGOW INTL AP	GGW	48 13 N	106 37 W	2294	*	+
92	243570		XNP	GLEN 2 E		45 28 N	112 39 W	4960		+
93	243581		XNP	GLENDIVE		47 06 N	104 43 W	2076		+
94	243617		XNP	GOLDBUTTE 7 N		48 59 N	111 24 W	3498		+
95	243707		P	GRANT 5 SE		44 56 N	113 02 W	5780		+
96	243727		XNP	GRASS RANGE		47 02 N	108 48 W	3490		+
97	243751	24143	XNP	GREAT FALLS INTL AP	GTF	47 28 N	111 23 W	3664	*	+
98	243885		XNP	HAMILTON		46 14 N	114 10 W	3529		+
99	243910		P	HARB		48 14 N	107 25 W	2510		
100	243915		XNP	HARDIN		45 44 N	107 37 W	2905		
101	243929		XNP	HARLEM 4 W		48 33 N	108 52 W	2362		+
102	243939	24097	XNP	HARLOWTON		46 26 N	109 50 W	4162		+
103	243984		XNP	HAUGAN 3 E (DEBORGIA)		47 23 N	115 21 W	3100		
104	243996	94012	XNP	HAVRE CITY CO AP	HVR	48 33 N	109 46 W	2585	*	+
105	244007		XNP	HAXBY 18 SW		47 34 N	106 42 W	2651		
106	244038		XNP	HEBGEN DAM		44 52 N	111 20 W	6489		+
107	244055	24144	XNP	HELENA AP	HLN	46 36 N	111 58 W	3828	*	+
108	244084		XNP	HERON 2 NW		48 04 N	115 59 W	2240		+
109	244133		P	HIGHWOOD 7 NE		47 39 N	110 40 W	3600		
110	244174		P	HINGHAM 12 N		48 44 N	110 27 W	2930		
111	244180		XNP	HINSDALE 4 SW		48 21 N	107 09 W	2675		+
112	244241		XNP	HOLTER DAM		46 59 N	112 01 W	3487		+
113	244328		XNP	HUNGRY HORSE DAM		48 21 N	114 01 W	3160		+
114	244345		XNP	HUNTLEY EXPERIMENT STN		45 55 N	108 15 W	3000		+
115	244358		XNP	HYSHAM		46 18 N	107 14 W	2660		+
116	244364		XNP	HYSHAM 25 SSE		45 56 N	107 08 W	3100		+
117	244368		XNP	ILLIAD		47 48 N	109 49 W	2965		
118	244386		XNP	INGOMAR 14 NE		46 44 N	107 12 W	2795		+
119	244447		XNP	JACKSON		45 22 N	113 25 W	6480		
120	244506		XNP	JOLIET		45 29 N	108 59 W	3700		+
121	244512		XNP	JOPLIN		48 34 N	110 46 W	3325		+
122	244522		XNP	JORDAN	JDN	47 19 N	106 55 W	2640		+
123	244530		XNP	JORDAN 23 ENE		47 29 N	106 28 W	2385		
124	244538		P	JUDITH GAP		46 41 N	109 45 W	4690		+
125	244545		XNP	JUDITH GAP 13 E		46 40 N	109 29 W	5100		+
126	244558	24146	XNP	KALISPELL GLACIER PK AP	FCA	48 18 N	114 16 W	2957	*	+
127	244715		P	KNOBS 4 SW		45 52 N	104 10 W	3086		+
128	244766		P	KREMLIN		48 31 N	110 06 W	2860		+
129	244820		XNP	LAKEVIEW		44 36 N	111 49 W	6710		
130	244839		XNP	LAME DEER		45 38 N	106 40 W	3300		
131	244894		P	LAUREL 3 WSW		45 40 N	108 49 W	3319		
132	244954		XNP	LENNEP 5 SW		46 22 N	110 36 W	5600		+
133	244978		P	LEWISTOWN 11 SSE		46 54 N	109 25 W	4965		+
134	244985	24036	XNP	LEWISTOWN MUNICIPAL AP	LWT	47 03 N	109 28 W	4145		+
135	245011		XNP	LIBBY DAM BASE		48 25 N	115 19 W	2110		
136	245015		XNP	LIBBY 1 NE RS		48 24 N	115 32 W	2096		+
137	245020		XNP	LIBBY 32 SSE		47 58 N	115 14 W	3600		+
138	245030		XNP	LIMA		44 38 N	112 35 W	6273		+
139	245040		XNP	LINCOLN RANGER STN		46 57 N	112 39 W	4575		+
140	245043		XNP	LINDBERGH LAKE		47 25 N	113 43 W	4320		+



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

MONTANA

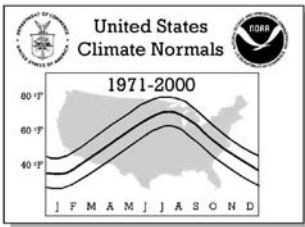
STATION INVENTORY										
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
141	245045		P	LINDSAY		47 14 N	105 09 W	2690		+
142	245080		XNP	LIVINGSTON 12 S		45 29 N	110 34 W	4870		+
143	245086	24150	XNP	LIVINGSTON AP	LVM	45 42 N	110 27 W	4653		+
144	245153		XNP	LOMA 1 WNW		47 57 N	110 32 W	2580		+
145	245285		XNP	LUSTRE 4 NNW		48 27 N	105 56 W	2923		
146	245303		P	MAC KENZIE		46 09 N	104 44 W	2810		+
147	245338		XNP	MALTA 7 E		48 24 N	107 44 W	2245		+
148	245340		XNP	MALTA 35 S		47 51 N	107 57 W	2650		+
149	245351		P	MANHATTAN		45 52 N	111 20 W	4232		
150	245387		XNP	MARTINSDALE 3 NNW		46 30 N	110 20 W	4800		
151	245572		XNP	MEDICINE LAKE 3 SE		48 29 N	104 27 W	1952		+
152	245596		XNP	MELSTONE		46 36 N	107 52 W	2920		+
153	245603		XNP	MELVILLE 4 W		46 06 N	110 03 W	5365		+
154	245608		P	MENARD 3 NE		46 00 N	111 08 W	5053		+
155	245668		XNP	MILDRED 5 N		46 45 N	104 58 W	2510		
156	245690	24037	XNP	MILES CITY AP	MLS	46 26 N	105 53 W	2628		+
157	245712		XNP	MILLEGAN 14 SE		46 53 N	111 10 W	4970		
158	245735		XNP	MISSOULA 2 NE		46 54 N	113 58 W	3420		+
159	245745	24153	XNP	MISSOULA INTL AP	MSO	46 55 N	114 06 W	3192	*	+
160	245754		XNP	MIZPAH 4 NNW		46 17 N	105 18 W	2480		+
161	245761		XNP	MOCCASIN EXPERIMENT STN		47 03 N	109 57 W	4300		+
162	245811	24107	P	MONIDA		44 34 N	112 19 W	6785		
163	245870		XNP	MOORHEAD 9 NE		45 11 N	105 45 W	3220		
164	245872		XNP	MOSBY 4 ENE		47 01 N	107 49 W	2790		
165	245961		XNP	MYSTIC LAKE		45 15 N	109 44 W	6558		+
166	246008		XNP	NEIHART 8 NNW		47 02 N	110 47 W	5230		+
167	246157		XNP	NORRIS MADISON PUMP HS		45 29 N	111 38 W	4745		+
168	246190		XNP	NYE 2		45 26 N	109 48 W	4840		
169	246218		XNP	OLNEY		48 33 N	114 34 W	3165		+
170	246236		XNP	OPHEIM 10 N		49 00 N	106 23 W	2980		+
171	246238		XNP	OPHEIM 12 SSE		48 42 N	106 19 W	2950		+
172	246287		XNP	OTTER 9 SSW		45 06 N	106 15 W	4060		
173	246304		XNP	OVANDO 9 SSE		46 54 N	113 04 W	4255		
174	246426		P	PENDROY 2 NNW		48 07 N	112 20 W	4365		
175	246472		XNP	PHILIPSBURG R S		46 18 N	113 18 W	5270		+
176	246586		XNP	PLENTYWOOD		48 47 N	104 33 W	2043		+
177	246601		XNP	PLEVNA		46 25 N	104 31 W	2780		+
178	246615		XNP	POLEBRIDGE		48 46 N	114 17 W	3520		+
179	246635		XNP	POLSON		47 40 N	114 12 W	2990		
180	246640		XNP	POLSON KERR DAM		47 41 N	114 14 W	2730		+
181	246655		XNP	PONY		45 39 N	111 54 W	5590		
182	246660		XNP	POPLAR 2 E		48 08 N	105 09 W	2000		
183	246672		XNP	PORT OF MORGAN		49 00 N	107 50 W	2830		
184	246685		XNP	POTOMAC		46 53 N	113 34 W	3620		
185	246691		XNP	POWDERVILLE 8 NNE		45 51 N	105 02 W	2800		
186	246700		P	POWER 6 SE		47 39 N	111 36 W	3750		+
187	246747		P	PRYOR 1 S		45 25 N	108 32 W	4129		
188	246862		XNP	RAPELJE 4 S		45 55 N	109 15 W	4125		+
189	246893		XNP	RAYMOND BORDER STATION		49 00 N	104 35 W	2350		+
190	246902		XNP	RAYNESFORD 2 NNW		47 18 N	110 45 W	4215		+
191	246918		XNP	RED LODGE 2 N		45 13 N	109 14 W	5500		+
192	246927		XNP	REDSTONE		48 49 N	104 57 W	2110		+
193	247034		XNP	RIDGEWAY 1 S		45 30 N	104 27 W	3320		+
194	247128		P	ROBERTS 1 N		45 23 N	109 10 W	4670		+
195	247136		XNP	ROCK SPRINGS		46 49 N	106 15 W	3024		+
196	247148		P	ROCKY BOY		48 15 N	109 47 W	3691		
197	247159		XNP	ROGERS PASS 9 NNE		47 11 N	112 17 W	4200		+
198	247214		XNP	ROUNDUP		46 27 N	108 33 W	3227		+
199	247228		XNP	ROY 8 NE		47 26 N	108 51 W	3445		+
200	247234		XNP	ROY 24 NE MOBRIDGE		47 37 N	108 42 W	2313		
201	247250		XNP	RUDYARD 27 N		48 56 N	110 34 W	3010		+
202	247263		XNP	RYEGATE 18 NNW		46 32 N	109 21 W	4440		+
203	247265		XNP	SACO 1 NNW		48 28 N	107 21 W	2170		+
204	247286		XNP	ST IGNATIUS		47 19 N	114 06 W	2900		+
205	247292		XNP	ST MARY		48 44 N	113 26 W	4560		
206	247318		XNP	SAINT REGIS 1 NE		47 18 N	115 05 W	2660		+
207	247382		XNP	SAVAGE		47 27 N	104 20 W	1985		+
208	247425		XNP	SCOBAY 4 NW		48 50 N	105 29 W	2370		
209	247448		XNP	SEELEY LAKE R S		47 13 N	113 31 W	4100		+
210	247540		XNP	SHONKIN 7 S		47 32 N	110 35 W	4300		



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MONTANA

STATION INVENTORY										
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
211	247560		XNP	SIDNEY		47 44 N	104 09 W	1920		+
212	247618		P	SIMMS 1 NE		47 30 N	111 55 W	3590		
213	247620		XNP	SIMPSON 6 NW		48 59 N	110 18 W	2740		+
214	247740		XNP	SONNETTE 2 WNW		45 25 N	105 52 W	3900		+
215	247800		P	SPRINGDALE		45 44 N	110 14 W	4221		+
216	247864		XNP	STANFORD		47 09 N	110 13 W	4860		
217	247894		XNP	STEVENSVILLE		46 31 N	114 05 W	3375		+
218	247964		XNP	SULA 3 ENE		45 51 N	113 56 W	4475		+
219	247996		XNP	SUNBURST 8 E		48 53 N	111 44 W	3700		+
220	248021		XNP	SUN RIVER 4 S		47 29 N	111 44 W	3600		+
221	248043	24159	XNP	SUPERIOR		47 12 N	114 53 W	2710		+
222	248087		XNP	SWAN LAKE		47 55 N	113 50 W	3100		
223	248093		XNP	SWEETGRASS		49 00 N	111 58 W	3466		+
224	248165		XNP	TERRY		46 48 N	105 18 W	2248		
225	248169		XNP	TERRY 21 NNW		47 04 N	105 30 W	3255		+
226	248211	94132	XNP	THOMPSON FALLS POWER HSE		47 35 N	115 21 W	2380		+
227	248233		XNP	TIBER DAM		48 19 N	111 05 W	2850		
228	248324		XNP	TOWNSEND		46 20 N	111 32 W	3840		+
229	248363		XNP	TRIDENT		45 57 N	111 28 W	4036		+
230	248380		XNP	TROUT CREEK R S		47 52 N	115 37 W	2356		+
231	248390		XNP	TROY		48 29 N	115 54 W	1929		
232	248395		XNP	TROY 18 N		48 43 N	115 53 W	2715		
233	248415		XNP	TURNER 11 N		49 00 N	108 23 W	2982		
234	248430		XNP	TWIN BRIDGES		45 33 N	112 20 W	4625		+
235	248498		XNP	VALENTINE		47 20 N	108 30 W	2910		
236	248501		XNP	VALIER		48 19 N	112 15 W	3810		+
237	248569		XNP	VIDA 6 NE		47 53 N	105 27 W	2400		+
238	248597		XNP	VIRGINIA CITY		45 18 N	111 57 W	5773		+
239	248607		P	VOLBORG		45 51 N	105 41 W	2980		
240	248693		P	WARRICK 2 NW		48 05 N	109 39 W	4250		
241	248732		P	WEBSTER 3 E		46 03 N	104 11 W	3140		+
242	248777		XNP	WESTBY		48 52 N	104 03 W	2105		+
243	248783		XNP	WESTERN AG RESEARCH CNTR		46 19 N	114 07 W	3597		+
244	248809		XNP	WEST GLACIER		48 30 N	113 59 W	3154		+
245	248857	24198	XNP	WEST YELLOWSTONE		44 39 N	111 06 W	6659		
246	248902		XNP	WHITEFISH		48 25 N	114 22 W	3100		
247	248930		XNP	WHITE SULPHUR SPRNGS 2		46 33 N	110 54 W	5040		
248	248939		P	WHITEWATER		48 46 N	107 37 W	2355		+
249	248957		XNP	WIBAUX 2 E		46 59 N	104 09 W	2670		+
250	249023		XNP	WILLSALL 8 ENE		46 02 N	110 31 W	5835		+
251	249033		XNP	WINIFRED		47 34 N	109 23 W	3243		+
252	249067		XNP	WISDOM		45 37 N	113 27 W	6060		+
253	249082		P	WISE RIVER 3 WNW		45 48 N	113 01 W	5730		+
254	249103		XNP	WOLF POINT		48 06 N	105 39 W	2090		
255	249175		XNP	WYOLA 1 SW		45 07 N	107 24 W	3730		+
256	249240		XNP	YELLOWTAIL DAM		45 19 N	107 56 W	3305		+
257	249900		P	ZORTMAN		47 55 N	108 32 W	3873		

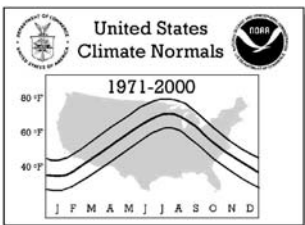


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	ALBION 1 N	MAX	27.9	33.9	43.2	55.6	66.1	76.3	85.1	84.7	73.3	59.4	41.1	31.8	56.5
		MEAN	14.9	21.1	30.5	42.2	52.7	62.5	69.5	68.3	56.5	44.0	28.4	18.3	42.4
		MIN	1.9	8.3	17.7	28.7	39.2	48.6	53.9	51.9	39.7	28.5	15.6	4.8	28.2
002	ALDER 17 S	MAX	31.9	36.5	43.2	52.0	60.7	69.4	78.0	77.3	67.4	56.1	40.1	32.1	53.7
		MEAN	22.8	26.7	33.0	40.2	48.3	56.0	62.6	62.0	53.1	43.5	30.5	23.1	41.8
		MIN	13.6	16.9	22.7	28.4	35.8	42.6	47.2	46.7	38.7	30.8	20.9	14.0	29.9
003	ANACONDA	MAX	35.2	39.9	46.6	55.3	64.2	72.8	80.4	80.5	70.2	58.4	42.5	34.9	56.7
		MEAN	24.2	28.2	34.4	41.8	50.0	57.8	63.6	63.4	54.1	44.2	31.3	24.0	43.1
		MIN	13.1	16.5	22.1	28.3	35.7	42.7	46.8	46.3	38.0	30.0	20.1	13.1	29.4
004	AUGUSTA	MAX	35.5	41.0	47.6	57.0	65.6	73.8	81.2	81.1	71.4	60.7	43.8	36.7	58.0
		MEAN	23.6	28.4	34.9	43.3	51.7	59.6	65.1	64.4	55.5	46.1	32.8	25.4	44.2
		MIN	11.7	15.7	22.1	29.6	37.8	45.3	49.0	47.7	39.5	31.5	21.8	14.1	30.5
005	AUSTIN 1 W	MAX	27.9	33.5	42.0	52.5	61.6	70.1	78.0	77.1	65.8	52.6	35.5	28.4	52.1
		MEAN	19.8	24.7	31.7	40.5	48.7	56.4	62.8	62.0	52.4	41.9	28.0	20.8	40.8
		MIN	11.7	15.8	21.4	28.5	35.8	42.6	47.5	46.9	38.9	31.1	20.5	13.2	29.5
006	BABB 6 NE	MAX	33.0	37.4	43.6	53.5	63.0	70.3	76.6	76.8	66.9	56.7	41.6	33.9	54.4
		MEAN	21.0	25.2	31.6	40.6	49.1	55.9	60.8	60.5	51.7	43.5	30.5	22.7	41.1
		MIN	9.0	13.0	19.6	27.6	35.1	41.4	44.9	44.1	36.5	30.2	19.4	11.5	27.7
008	BALLANTINE	MAX	33.7	41.2	50.8	61.2	70.7	81.3	89.2	88.6	76.8	64.1	46.4	36.5	61.7
		MEAN	20.4	27.3	36.3	46.2	55.8	65.4	71.5	70.2	58.9	47.4	32.4	23.0	46.2
		MIN	7.0	13.3	21.8	31.2	40.8	49.4	53.7	51.8	41.0	30.6	18.4	9.5	30.7
009	BARBER	MAX	36.6	41.8	49.0	58.7	67.5	75.8	82.5	81.3	71.6	62.0	45.6	37.9	59.2
		MEAN	23.5	28.0	35.0	44.0	52.9	61.2	66.9	65.4	56.1	46.3	32.3	24.9	44.7
		MIN	10.4	14.1	20.9	29.3	38.3	46.5	51.2	49.5	40.5	30.6	19.0	11.9	30.2
010	BELGRADE AP (BOZEMAN)	MAX	29.6	36.1	44.6	55.1	64.4	74.2	83.6	82.9	70.7	57.8	40.3	30.6	55.8
		MEAN	18.6	24.8	32.8	42.1	50.8	59.0	66.2	65.3	54.6	43.3	28.7	19.3	42.1
		MIN	7.6	13.5	21.0	29.0	37.1	43.8	48.8	47.6	38.5	28.8	17.1	8.0	28.4
013	BIDDLE 8 SW	MAX	33.1	39.2	47.8	58.3	68.0	78.3	86.7	86.2	74.4	61.2	44.3	34.9	59.4
		MEAN	20.2	26.1	34.2	43.9	53.5	63.4	70.6	69.5	58.2	46.2	31.5	22.3	45.0
		MIN	7.3	13.0	20.6	29.5	39.0	48.4	54.5	52.7	42.0	31.1	18.7	9.7	30.5
014	BIGFORK 13 S	MAX	33.3	37.7	45.6	55.6	64.3	71.6	79.7	79.5	69.0	56.4	41.6	34.3	55.7
		MEAN	27.7	30.9	37.2	45.1	52.7	59.7	66.4	66.3	56.6	46.7	35.6	29.2	46.2
		MIN	22.0	24.0	28.7	34.6	41.1	47.7	53.0	53.0	44.1	37.0	29.5	24.1	36.6
015	BIG SANDY	MAX	30.1	37.5	48.7	61.0	70.8	79.2	86.7	86.3	74.7	62.2	43.7	33.5	59.5
		MEAN	17.3	24.0	34.4	45.1	54.7	62.4	68.4	67.2	56.4	45.3	30.1	20.5	43.8
		MIN	4.5	10.5	20.1	29.2	38.6	45.5	50.0	48.1	38.1	28.4	16.5	7.5	28.1
016	BIG SKY 2 WNW	MAX	30.1	36.0	42.7	50.0	60.5	69.7	78.4	78.4	68.2	56.2	38.6	30.2	53.3
		MEAN	18.1	22.1	28.7	35.8	44.8	52.6	59.0	58.3	49.9	40.1	26.2	18.5	37.8
		MIN	6.0	8.2	14.7	21.6	29.1	35.5	39.6	38.2	31.6	24.0	13.7	6.7	22.4
017	BIG TIMBER	MAX	34.8	40.5	47.6	56.2	66.6	77.0	84.8	84.5	72.3	59.7	43.8	36.0	58.7
		MEAN	24.1	29.0	35.2	43.4	53.0	62.2	68.5	67.7	56.7	45.8	33.4	26.0	45.4
		MIN	13.3	17.5	22.8	30.6	39.3	47.4	52.1	50.8	41.0	31.9	23.0	16.0	32.1
018	BILLINGS WATER PLANT	MAX	37.3	44.2	53.2	62.7	71.7	81.1	88.4	87.8	77.1	65.3	47.9	39.1	63.0
		MEAN	25.3	31.3	39.3	48.3	57.4	66.2	72.3	71.3	61.0	50.3	36.0	27.5	48.9
		MIN	13.3	18.3	25.4	33.8	43.1	51.2	56.2	54.8	44.9	35.3	24.0	15.8	34.7
019	BILLINGS INTL AP	MAX	32.8	39.5	47.6	57.5	67.4	78.0	85.8	84.5	71.8	58.9	42.7	34.5	58.4
		MEAN	24.0	29.8	37.0	46.1	55.7	65.2	72.0	70.9	59.5	48.1	34.1	26.1	47.4
		MIN	15.1	20.1	26.4	34.7	44.0	52.5	58.3	57.3	47.1	37.2	25.6	17.7	36.3
020	BIRNEY	MAX	35.0	42.5	52.3	63.1	73.1	82.8	90.8	89.9	78.1	64.9	46.2	36.5	62.9
		MEAN	20.1	27.1	36.6	46.3	56.2	65.4	71.6	70.0	58.9	47.1	31.8	21.8	46.1
		MIN	5.1	11.6	20.8	29.5	39.3	48.0	52.4	50.1	39.7	29.3	17.4	7.0	29.2
021	BLACKLEAF	MAX	34.3	38.6	44.4	54.1	62.6	70.3	78.2	78.4	68.1	58.1	42.5	35.6	55.4
		MEAN	21.5	25.7	32.0	41.0	49.2	56.5	62.5	61.8	52.6	43.2	30.4	23.2	41.6
		MIN	8.6	12.8	19.6	27.8	35.7	42.7	46.7	45.1	37.0	28.3	18.2	10.7	27.8
022	BLOOMFIELD 5 NNE	MAX	24.0	31.7	43.5	57.0	68.9	78.4	84.9	84.8	72.4	58.9	39.1	28.2	56.0
		MEAN	13.0	20.7	31.1	42.9	54.0	63.2	68.5	67.8	56.4	44.2	28.1	17.4	42.3
		MIN	1.9	9.7	18.6	28.7	39.0	47.9	52.1	50.7	40.4	29.4	17.0	6.6	28.5
023	BOULDER	MAX	34.3	39.5	46.6	55.8	64.6	73.8	82.2	82.0	71.4	59.6	42.1	34.6	57.2
		MEAN	22.1	26.7	33.3	41.1	49.5	57.8	64.5	63.8	53.9	43.6	30.0	22.7	42.4
		MIN	9.9	13.9	19.9	26.3	34.3	41.8	46.8	45.5	36.4	27.5	17.9	10.7	27.6
024	BOZEMAN MONTANA ST UNIV	MAX	33.4	38.6	46.0	55.5	64.5	73.7	81.8	81.7	71.0	59.0	41.8	34.1	56.8
		MEAN	23.7	28.4	35.1	43.5	52.0	60.1	66.9	66.2	56.6	46.1	32.1	24.4	44.6
		MIN	13.9	18.1	24.1	31.4	39.4	46.4	51.9	50.7	42.1	33.2	22.3	14.6	32.3
025	BOZEMAN 6 W EXP FARM	MAX	33.2	38.7	46.5	56.3	65.3	73.9	81.8	81.6	71.2	58.9	41.8	33.9	56.9
		MEAN	22.6	27.6	34.7	43.2	51.6	59.1	65.3	64.6	55.5	45.2	31.1	23.2	43.6
		MIN	12.0	16.5	22.9	30.1	37.8	44.2	48.8	47.6	39.7	31.5	20.4	12.5	30.3
026	BOZEMAN 12 NE	MAX	32.8	36.6	41.9	49.2	58.2	66.9	74.8	75.0	64.6	54.0	39.3	33.0	52.2
		MEAN	21.3	24.5	29.8	36.8	44.9	52.2	57.8	57.2	48.9	40.4	28.5	21.7	38.7
		MIN	9.8	12.4	17.7	24.4	31.6	37.5	40.8	39.3	33.2	26.8	17.6	10.3	25.1

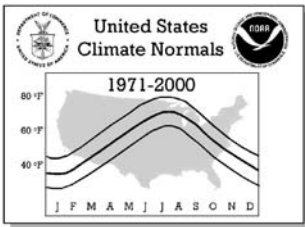


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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MONTANA

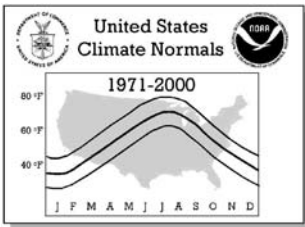
No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
028	BRANDENBERG	MAX	34.1	41.3	50.7	62.4	72.7	82.7	91.5	90.5	77.7	63.8	46.0	36.5	62.5
		MEAN	21.3	27.9	36.8	47.2	57.0	66.3	72.9	71.5	59.9	48.1	33.3	23.9	47.2
		MIN	8.5	14.5	22.9	31.9	41.2	49.8	54.3	52.5	42.0	32.4	20.5	11.2	31.8
029	BREDETTE	MAX	20.9	28.4	40.2	55.8	68.4	77.6	83.4	83.1	70.4	56.8	36.5	24.7	53.9
		MEAN	11.3	18.9	29.8	43.4	55.2	64.0	69.1	68.6	57.0	44.9	27.3	15.4	42.1
		MIN	1.7	9.3	19.3	30.9	41.9	50.3	54.8	54.0	43.6	33.0	18.0	6.0	30.2
030	BRIDGER 2 N	MAX	33.9	41.0	50.9	59.0	69.5	79.6	87.1	86.5	75.0	62.3	45.1	36.4	60.5
		MEAN	21.4	27.5	36.5	44.2	54.6	63.7	69.8	68.7	57.5	46.5	32.2	24.1	45.6
		MIN	8.9	13.9	22.0	29.3	39.6	47.7	52.5	50.9	40.0	30.6	19.2	11.7	30.5
031	BROADUS	MAX	32.8	39.7	49.1	60.3	70.4	80.1	87.9	87.1	75.2	62.2	45.1	35.2	60.4
		MEAN	20.7	27.3	35.9	46.0	56.0	65.4	72.0	70.8	59.4	47.6	32.9	23.2	46.4
		MIN	8.6	14.9	22.6	31.7	41.5	50.7	56.1	54.5	43.5	32.9	20.7	11.2	32.4
032	BROADVIEW	MAX	35.5	41.0	48.0	57.9	67.4	77.2	84.9	84.5	73.1	61.4	44.5	37.3	59.4
		MEAN	23.2	28.3	35.3	44.2	53.4	62.3	68.5	67.7	57.3	47.1	32.9	25.6	45.5
		MIN	10.9	15.5	22.6	30.4	39.4	47.4	52.0	50.9	41.5	32.7	21.2	13.8	31.5
033	BROCKWAY 3 WSW	MAX	25.9	33.4	44.4	58.1	69.1	78.4	85.4	84.8	72.4	59.4	40.9	29.6	56.8
		MEAN	15.5	23.1	33.2	45.3	56.0	65.0	70.4	69.4	57.3	45.5	29.9	19.1	44.1
		MIN	5.0	12.7	22.0	32.5	42.9	51.6	55.3	53.9	42.2	31.6	18.8	8.5	31.4
036	BUSBY	MAX	32.0	38.1	47.7	59.4	69.2	79.2	87.9	87.6	75.5	61.8	44.5	34.0	59.7
		MEAN	18.8	24.7	34.2	44.6	53.8	63.1	69.5	68.6	57.6	45.6	31.1	20.8	44.4
		MIN	5.6	11.2	20.6	29.7	38.4	46.9	51.0	49.6	39.6	29.4	17.6	7.5	28.9
037	BUTTE MOONEY AP	MAX	29.7	34.7	42.1	51.6	60.8	70.7	79.8	79.0	67.8	55.5	38.9	29.9	53.4
		MEAN	17.6	22.2	30.3	39.0	47.6	56.1	62.7	61.6	51.6	40.9	27.1	17.8	39.5
		MIN	5.4	9.6	18.5	26.4	34.3	41.4	45.5	44.1	35.3	26.2	15.3	5.7	25.6
038	CANYON FERRY DAM	MAX	31.2	37.4	46.9	57.2	66.4	75.0	83.3	83.3	72.0	59.1	42.6	33.4	57.3
		MEAN	22.5	27.6	36.0	44.8	53.3	61.2	67.7	67.5	57.9	47.2	34.3	25.1	45.4
		MIN	13.8	17.7	25.0	32.3	40.1	47.4	52.1	51.6	43.7	35.3	25.9	16.8	33.5
039	CARLYLE 12 NW	MAX	26.2	33.6	43.4	56.3	67.4	76.7	84.2	83.8	71.6	58.6	40.3	29.7	56.0
		MEAN	16.0	22.9	31.9	43.2	54.0	63.2	69.5	68.7	57.6	45.9	30.2	19.7	43.6
		MIN	5.7	12.2	20.3	30.0	40.6	49.7	54.8	53.5	43.5	33.1	20.0	9.7	31.1
040	CARTER 14 W	MAX	29.6	36.4	44.5	55.7	65.9	75.6	83.4	83.6	71.6	59.4	40.8	32.8	56.6
		MEAN	18.5	24.5	32.4	43.0	52.8	61.3	67.4	67.4	56.9	45.8	30.0	22.7	43.6
		MIN	7.4	12.5	20.2	30.2	39.6	46.9	51.3	51.1	42.1	32.2	19.2	12.5	30.4
041	CASCADE 5 S	MAX	35.9	41.0	48.4	58.1	66.9	75.4	83.3	82.9	72.0	61.0	44.9	37.7	59.0
		MEAN	25.5	30.0	36.7	45.4	53.8	61.6	67.0	66.3	56.7	47.8	35.3	27.9	46.2
		MIN	15.0	19.0	24.9	32.6	40.7	47.8	50.6	49.6	41.3	34.6	25.6	18.1	33.3
042	CASCADE 20 SSE	MAX	35.8	40.2	46.2	54.9	63.6	71.9	79.8	80.1	69.7	58.6	43.1	36.8	56.7
		MEAN	24.0	28.0	33.5	41.1	49.1	56.5	61.7	61.6	52.7	44.1	32.2	25.6	42.5
		MIN	12.2	15.8	20.7	27.2	34.6	41.0	43.5	43.1	35.7	29.5	21.2	14.3	28.2
043	CHESTER	MAX	28.1	35.1	45.1	58.0	67.7	75.4	82.6	82.2	71.2	59.3	40.5	30.4	56.3
		MEAN	16.0	22.1	32.0	43.4	53.4	61.0	66.6	65.8	55.1	43.8	28.1	18.3	42.1
		MIN	3.9	9.1	18.8	28.7	39.1	46.5	50.5	49.3	39.0	28.3	15.6	6.2	27.9
044	CHINOOK	MAX	25.9	33.4	45.1	58.9	69.1	77.8	84.0	83.7	72.1	59.2	40.3	29.7	56.6
		MEAN	12.7	19.8	30.9	44.4	55.0	63.9	68.6	67.6	55.4	43.2	26.9	16.7	42.1
		MIN	-0.5	6.2	16.7	29.9	40.8	49.9	53.1	51.4	38.6	27.2	13.4	3.7	27.5
045	CHOTEAU	MAX	33.7	39.2	46.3	56.0	65.3	73.7	81.0	80.9	70.3	59.4	42.5	35.7	57.0
		MEAN	23.5	28.3	35.1	43.9	52.8	60.8	66.4	66.0	56.5	47.1	33.1	25.9	45.0
		MIN	13.2	17.4	23.8	31.7	40.2	47.8	51.7	51.0	42.7	34.7	23.6	16.1	32.8
046	CIRCLE	MAX	27.0	34.2	44.7	58.3	69.6	79.4	86.4	86.2	73.8	60.0	41.5	30.6	57.6
		MEAN	16.4	23.4	33.0	44.9	55.8	65.1	70.8	70.2	58.4	46.2	30.6	19.9	44.6
		MIN	5.7	12.5	21.2	31.5	42.0	50.7	55.2	54.2	42.9	32.3	19.7	9.1	31.4
047	CLEVELAND 5 ENE	MAX	30.6	36.0	44.1	56.3	66.1	74.5	80.7	80.2	69.6	58.8	42.1	33.5	56.0
		MEAN	19.2	24.0	32.1	43.1	52.7	60.3	65.4	64.7	55.0	44.9	30.0	22.0	42.8
		MIN	7.7	12.0	20.1	29.8	39.3	46.0	50.0	49.1	40.3	30.9	17.8	10.4	29.5
048	COHAGEN	MAX	30.5	38.1	48.7	61.4	71.6	81.1	88.5	88.4	76.3	62.8	44.1	33.6	60.4
		MEAN	17.7	24.8	34.5	45.6	55.7	65.0	70.9	70.3	58.6	46.8	31.1	20.9	45.2
		MIN	4.9	11.4	20.2	29.7	39.7	48.9	53.3	52.1	40.9	30.7	18.0	8.1	29.8
049	COLSTRIP	MAX	33.4	39.4	47.6	57.7	67.6	77.7	85.4	85.0	72.9	60.4	44.1	36.1	58.9
		MEAN	21.9	27.7	35.9	45.5	55.3	64.9	71.3	70.5	59.2	47.9	33.6	24.9	46.6
		MIN	10.3	15.9	24.2	33.3	42.9	52.0	57.2	56.0	45.5	35.4	23.0	13.6	34.1
050	COLUMBUS	MAX	35.8	42.5	50.8	60.0	69.3	78.8	86.2	85.1	74.2	62.5	45.4	37.0	60.6
		MEAN	22.9	28.8	36.9	45.4	54.4	62.9	69.1	67.7	57.5	46.8	32.9	24.5	45.8
		MIN	9.9	15.1	23.0	30.7	39.4	47.0	52.0	50.3	40.7	31.0	20.4	12.0	31.0
051	CONRAD	MAX	31.7	37.2	45.6	56.9	66.1	73.8	80.2	80.2	69.9	58.8	41.7	34.0	56.3
		MEAN	19.4	24.5	32.5	42.5	51.8	59.3	64.3	63.8	54.0	43.9	29.4	22.0	42.3
		MIN	7.0	11.7	19.4	28.0	37.5	44.8	48.3	47.4	38.0	28.9	17.1	9.9	28.2
052	CONTENT 3 SSE	MAX	27.2	34.4	45.2	58.3	69.1	78.2	85.3	85.0	72.7	60.2	41.9	31.2	57.4
		MEAN	15.8	22.6	32.9	44.5	55.1	63.9	69.6	68.8	57.2	45.7	29.9	19.3	43.8
		MIN	4.3	10.8	20.6	30.7	41.1	49.5	53.9	52.5	41.6	31.2	17.9	7.4	30.1



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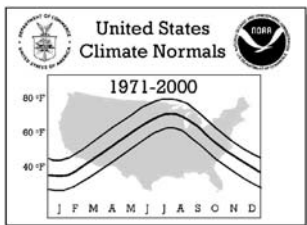
No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
053	COOKE CITY 2 W	MAX	23.6	30.4	36.8	44.3	53.7	64.3	73.0	72.0	61.6	48.9	31.6	23.1	46.9
		MEAN	12.9	17.3	23.5	31.0	40.1	48.6	55.3	54.3	45.3	35.3	21.1	12.7	33.1
		MIN	2.1	4.2	10.1	17.6	26.5	32.9	37.6	36.5	28.9	21.6	10.5	2.3	19.2
054	CRESTON	MAX	30.4	36.1	44.5	55.0	63.8	70.8	78.5	79.4	68.2	55.4	39.8	31.5	54.5
		MEAN	22.8	27.4	34.9	43.5	51.7	58.4	63.9	63.5	53.4	42.9	32.2	24.6	43.3
		MIN	15.1	18.6	25.3	31.9	39.6	46.0	49.3	47.6	38.6	30.3	24.5	17.6	32.0
055	CROW AGENCY	MAX	31.8	39.7	49.7	60.4	69.3	80.0	87.8	87.9	75.5	64.2	45.1	34.1	60.5
		MEAN	17.8	25.3	35.5	45.7	54.7	64.2	70.5	70.0	58.3	47.3	31.2	20.2	45.1
		MIN	3.8	10.8	21.3	31.0	40.1	48.4	53.1	52.1	41.1	30.4	17.2	6.3	29.6
056	CULBERTSON	MAX	22.1	31.4	44.5	60.5	72.6	81.2	87.0	86.5	73.7	60.6	39.1	26.4	57.1
		MEAN	10.5	19.6	31.6	45.1	57.1	65.6	70.5	69.5	57.7	45.6	27.5	15.0	42.9
		MIN	-1.1	7.8	18.7	29.7	41.5	49.9	54.0	52.5	41.6	30.6	15.8	3.6	28.7
057	CUT BANK MUNICIPAL AP	MAX	28.4	33.7	40.7	52.2	61.1	68.6	76.3	75.6	65.3	54.0	38.0	29.9	52.0
		MEAN	19.0	23.7	30.9	41.0	49.7	57.2	63.1	62.5	52.9	42.9	29.5	21.3	41.1
		MIN	9.5	13.7	21.0	29.7	38.3	45.8	49.9	49.3	40.5	31.7	20.9	12.6	30.2
058	DARBY	MAX	35.9	42.3	50.6	58.7	67.4	75.4	83.8	83.7	73.3	61.7	44.6	36.4	59.5
		MEAN	27.2	31.9	38.9	45.7	53.6	60.5	66.4	66.0	57.2	47.6	35.0	27.7	46.5
		MIN	18.5	21.5	27.1	32.6	39.8	45.6	49.0	48.3	41.1	33.4	25.4	18.9	33.4
060	DEER LODGE 3 W	MAX	35.0	40.1	47.7	57.5	64.9	73.0	80.3	80.4	70.8	59.6	44.1	35.1	57.4
		MEAN	22.8	27.7	34.5	41.7	48.9	56.1	61.6	60.9	52.1	42.9	31.0	22.9	41.9
		MIN	10.6	15.2	21.2	25.8	32.9	39.2	42.8	41.4	33.3	26.1	17.8	10.6	26.4
061	DEL BONITA	MAX	29.5	34.4	41.4	53.3	63.4	70.4	76.8	77.0	67.5	56.1	38.5	31.2	53.3
		MEAN	19.3	23.9	30.7	40.5	49.9	56.8	61.8	61.8	53.2	43.4	28.7	21.4	41.0
		MIN	9.0	13.4	19.9	27.7	36.3	43.2	46.7	46.5	38.8	30.6	18.9	11.6	28.6
062	DENTON	MAX	31.3	37.5	45.4	55.8	65.1	74.1	81.3	81.7	70.4	59.0	42.7	34.2	56.5
		MEAN	17.3	23.3	31.2	41.1	50.5	58.8	63.8	63.6	53.2	42.4	28.6	20.4	41.2
		MIN	3.3	9.0	16.9	26.3	35.8	43.4	46.3	45.5	36.0	25.8	14.5	6.6	25.8
063	DILLON AP	MAX	33.1	39.0	46.6	55.4	63.9	73.1	81.2	80.3	69.7	57.9	41.7	33.0	56.2
		MEAN	22.5	27.4	34.5	42.2	50.3	58.6	64.9	64.0	54.5	44.3	30.7	22.5	43.0
		MIN	11.9	15.8	22.3	28.9	36.7	44.0	48.6	47.7	39.2	30.6	19.7	11.9	29.8
064	DILLON WMCE	MAX	34.4	40.4	48.1	57.3	66.3	75.2	83.5	82.3	72.2	60.2	42.9	34.2	58.1
		MEAN	24.0	28.7	35.6	43.3	51.6	59.3	65.5	64.2	55.5	45.7	32.1	24.1	44.1
		MIN	13.5	16.9	23.0	29.2	36.8	43.4	47.4	46.0	38.8	31.2	21.2	14.0	30.1
065	DIVIDE	MAX	30.9	36.0	42.8	51.7	61.0	69.9	78.5	77.6	67.5	56.1	39.6	30.7	53.5
		MEAN	18.3	22.6	30.1	38.5	47.3	54.8	61.1	59.8	50.4	40.0	26.6	18.6	39.0
		MIN	5.6	9.1	17.3	25.2	33.5	39.7	43.7	42.0	33.3	23.8	13.6	6.5	24.4
067	DRUMMOND AVIATION	MAX	30.6	37.8	48.2	58.4	66.8	75.2	83.7	83.2	72.2	58.3	39.6	30.0	57.0
		MEAN	21.1	26.8	35.4	43.3	51.1	58.8	64.3	63.6	54.2	43.2	29.7	21.1	42.7
		MIN	11.6	15.7	22.5	28.2	35.4	42.3	44.8	43.9	36.1	28.1	19.7	12.2	28.4
068	EAST GLACIER	MAX	29.8	34.3	41.4	48.9	59.4	67.3	73.6	73.5	63.1	52.5	37.5	31.2	51.0
		MEAN	19.4	23.4	29.7	37.6	46.7	53.9	58.9	58.4	49.6	41.4	29.0	22.0	39.2
		MIN	9.0	12.5	18.0	26.3	33.9	40.4	44.1	43.3	36.0	30.2	20.5	12.8	27.3
069	EKALAKA	MAX	29.8	35.9	45.1	57.5	68.3	77.7	85.5	84.4	72.7	59.4	41.7	32.9	57.6
		MEAN	18.9	24.9	33.0	44.2	54.7	64.1	70.7	69.7	58.4	46.5	31.2	22.1	44.9
		MIN	8.0	13.8	20.9	30.9	41.1	50.4	55.9	55.0	44.1	33.5	20.6	11.3	32.1
070	ENNIS	MAX	33.3	38.9	46.4	56.1	65.4	74.5	82.4	81.5	71.3	59.4	42.1	33.6	57.1
		MEAN	24.1	28.4	34.8	42.3	50.6	58.4	64.5	63.3	54.4	45.1	32.4	24.7	43.6
		MIN	14.9	17.8	23.1	28.5	35.7	42.2	46.6	45.1	37.4	30.7	22.6	15.8	30.0
072	EUREKA RANGER STN	MAX	29.7	37.9	48.8	59.5	68.8	76.1	84.2	84.1	72.9	57.7	39.9	30.7	57.5
		MEAN	22.5	29.1	37.9	46.3	54.7	61.4	67.1	66.5	56.8	45.2	32.9	24.4	45.4
		MIN	15.3	20.3	27.0	33.0	40.5	46.6	49.9	48.8	40.7	32.6	25.8	18.0	33.2
073	FAIRFIELD	MAX	31.7	37.6	45.4	54.9	64.1	72.1	78.7	79.6	69.6	58.5	41.5	34.3	55.7
		MEAN	21.5	26.4	33.7	42.8	52.0	59.7	64.9	65.2	55.9	45.8	31.6	24.5	43.7
		MIN	11.3	15.1	21.9	30.7	39.9	47.2	51.1	50.8	42.1	33.1	21.6	14.7	31.6
075	FLATWILLOW 4 ENE	MAX	34.8	41.0	49.3	59.8	69.4	78.4	85.8	85.7	74.5	62.8	45.7	37.1	60.4
		MEAN	22.0	27.5	35.4	44.8	54.0	63.0	68.9	68.2	57.9	47.5	32.9	24.3	45.5
		MIN	9.2	13.9	21.5	29.8	38.6	47.5	52.0	50.7	41.2	32.2	20.0	11.5	30.7
076	FORKS 4 NNE	MAX	23.5	31.7	43.9	59.0	70.0	78.0	84.7	85.5	73.6	59.7	39.6	27.4	56.4
		MEAN	12.4	20.1	31.7	44.8	55.4	63.4	69.0	69.0	57.8	45.7	28.5	16.5	42.9
		MIN	1.3	8.5	19.4	30.5	40.8	48.7	53.2	52.5	42.0	31.7	17.3	5.5	29.3
077	FORSYTH	MAX	32.7	40.6	50.7	62.3	72.1	81.4	88.8	87.6	76.0	63.2	45.3	34.8	61.3
		MEAN	20.5	27.6	37.3	48.0	57.8	66.8	72.9	71.5	60.5	48.7	33.4	23.1	47.3
		MIN	8.3	14.5	23.8	33.6	43.4	52.2	57.0	55.4	44.9	34.1	21.5	11.4	33.3
078	FORT ASSINNIBOINE	MAX	24.5	33.0	44.8	58.5	68.4	77.9	84.3	85.0	72.6	59.4	40.3	29.4	56.5
		MEAN	14.0	21.9	32.6	45.1	54.9	63.7	68.9	68.8	57.3	45.1	29.3	18.8	43.4
		MIN	3.4	10.8	20.3	31.7	41.3	49.4	53.4	52.6	42.0	30.8	18.2	8.2	30.2
079	FORT BENTON	MAX	35.1	41.4	51.1	62.8	71.8	79.3	86.6	85.8	75.4	64.3	46.6	37.3	61.5
		MEAN	22.6	28.1	37.2	47.4	56.6	64.1	69.6	68.8	58.6	48.4	33.9	25.3	46.7
		MIN	10.1	14.7	23.3	32.0	41.3	48.8	52.6	51.7	41.7	32.4	21.2	13.2	31.9



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1971-2000

MONTANA

No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
080	FORTINE 1 N	MAX	28.9	36.8	46.9	57.8	66.8	74.2	81.9	81.9	70.7	56.2	38.2	29.4	55.8
		MEAN	21.4	27.9	36.0	44.3	52.1	59.0	64.5	64.2	54.3	43.2	31.0	22.7	43.4
		MIN	13.8	19.0	25.1	30.7	37.4	43.8	47.1	46.4	37.8	30.1	23.7	16.0	30.9
082	FORT PECK POWER PLANT	MAX	25.7	33.6	45.7	60.1	71.7	81.3	87.8	87.3	74.8	61.7	42.7	31.0	58.6
		MEAN	15.2	22.9	34.0	46.7	57.8	67.0	72.4	71.7	60.2	49.0	32.5	20.5	45.8
		MIN	4.7	12.1	22.2	33.2	43.9	52.7	56.9	56.0	45.5	36.3	22.2	9.9	33.0
085	GARDINER	MAX	32.7	38.5	46.8	57.0	66.6	76.5	84.9	83.9	73.3	60.2	41.3	32.2	57.8
		MEAN	23.5	28.4	35.7	44.2	53.0	61.5	68.7	67.7	57.9	47.1	32.1	23.8	45.3
		MIN	14.3	18.3	24.5	31.4	39.3	46.5	52.5	51.5	42.4	33.9	22.8	15.3	32.7
086	GERALDINE	MAX	34.2	39.9	48.2	58.6	68.2	76.9	84.6	84.7	73.3	61.4	44.6	36.4	59.3
		MEAN	22.8	28.1	36.1	45.6	55.0	63.3	69.2	69.0	58.6	48.0	33.8	25.5	46.3
		MIN	11.4	16.2	24.0	32.5	41.8	49.6	53.7	53.3	43.9	34.6	23.0	14.6	33.2
088	GIBSON DAM	MAX	31.6	36.4	42.0	50.4	59.3	67.6	75.8	76.1	66.1	55.1	39.1	32.9	52.7
		MEAN	21.1	25.5	30.8	38.6	47.2	54.8	60.8	60.5	51.2	42.4	29.8	23.4	40.5
		MIN	10.5	14.5	19.5	26.7	35.0	41.9	45.8	44.9	36.3	29.6	20.4	13.9	28.3
089	GILDFORD	MAX	27.8	34.9	45.4	58.5	68.8	76.7	84.0	83.4	71.7	59.3	41.0	31.2	56.9
		MEAN	16.4	23.0	32.8	44.3	54.4	62.2	67.7	67.0	56.1	44.9	29.4	19.7	43.2
		MIN	4.9	11.0	20.1	30.0	39.9	47.7	51.4	50.6	40.5	30.4	17.7	8.2	29.4
091	GLASGOW INTL AP	MAX	19.9	28.3	41.3	56.7	67.9	77.1	83.8	83.3	70.4	57.1	37.4	24.8	54.0
		MEAN	10.8	19.1	30.9	44.5	55.5	64.4	70.2	69.5	57.3	45.0	27.9	15.6	42.6
		MIN	1.8	9.9	20.6	32.2	43.0	51.6	56.6	55.7	44.1	33.0	18.5	6.4	31.1
092	GLEN 2 E	MAX	35.2	40.9	48.5	57.4	65.7	74.7	83.8	83.1	73.0	61.4	44.1	35.3	58.6
		MEAN	21.0	25.9	33.6	41.5	49.7	57.3	63.6	62.0	52.7	42.9	29.3	21.1	41.7
		MIN	6.7	10.9	18.6	25.6	33.7	39.8	43.4	40.9	32.4	24.3	14.4	6.8	24.8
093	GLEN DIVE	MAX	25.3	33.7	44.9	58.9	70.4	80.2	87.3	87.0	74.4	61.2	41.0	29.3	57.8
		MEAN	14.5	22.2	32.6	45.3	57.1	66.8	72.8	71.5	59.4	47.5	30.6	19.0	44.9
		MIN	3.6	10.7	20.2	31.7	43.7	53.3	58.3	55.9	44.4	33.7	20.2	8.7	32.0
094	GOLDBUTTE 7 N	MAX	31.4	36.1	44.2	56.0	65.4	72.9	79.9	79.6	68.7	57.3	40.9	33.3	55.5
		MEAN	19.8	24.4	32.3	42.6	51.6	58.8	64.1	63.6	54.0	44.2	30.0	22.4	42.3
		MIN	8.1	12.6	20.4	29.2	37.7	44.6	48.3	47.5	39.2	31.0	19.1	11.4	29.1
096	GRASS RANGE	MAX	34.7	39.9	46.9	56.6	65.8	74.7	81.4	81.6	70.6	59.8	44.2	36.9	57.8
		MEAN	22.8	27.8	34.7	43.6	52.6	60.8	66.2	66.0	55.8	46.1	32.5	25.2	44.5
		MIN	10.9	15.6	22.5	30.6	39.3	46.8	51.0	50.3	41.0	32.4	20.7	13.5	31.2
097	GREAT FALLS INTL AP	MAX	32.1	37.7	45.3	55.6	64.7	73.9	82.0	81.2	69.6	58.0	42.1	34.2	56.4
		MEAN	21.7	26.4	33.4	42.6	51.5	60.0	66.2	65.6	55.4	45.5	32.3	24.3	43.7
		MIN	11.3	15.1	21.5	29.7	38.3	46.0	50.4	49.9	41.2	33.0	22.5	14.4	31.1
098	HAMILTON	MAX	34.4	40.8	49.7	57.9	66.3	74.2	82.8	82.0	71.0	58.7	42.3	34.0	57.8
		MEAN	25.6	30.5	38.0	45.1	52.8	59.8	66.1	65.1	55.6	44.9	32.8	25.5	45.2
		MIN	16.8	20.2	26.3	32.2	39.2	45.3	49.3	48.1	40.1	31.0	23.2	16.9	32.4
100	HARDIN	MAX	35.4	42.7	52.2	63.0	73.0	82.5	90.7	90.2	78.6	65.3	47.2	37.2	63.2
		MEAN	23.2	29.3	38.2	48.2	57.8	66.4	73.1	72.2	61.2	49.5	34.7	25.2	48.3
		MIN	10.9	15.9	24.2	33.3	42.5	50.3	55.4	54.1	43.7	33.6	22.1	13.2	33.3
101	HARLEM 4 W	MAX	26.0	34.7	46.6	60.4	70.4	78.9	85.2	84.9	73.2	60.7	41.3	30.0	57.7
		MEAN	13.6	21.5	32.8	44.8	55.0	63.4	68.4	67.6	56.2	44.7	28.2	17.3	42.8
		MIN	1.2	8.3	18.9	29.2	39.5	47.9	51.5	50.2	39.2	28.7	15.1	4.6	27.9
102	HARLOWTON	MAX	34.6	40.2	47.5	57.3	66.7	75.9	83.4	83.2	72.5	60.6	43.3	35.7	58.4
		MEAN	23.1	27.6	34.1	42.9	51.7	60.2	65.8	65.2	55.4	45.3	31.8	24.7	44.0
		MIN	11.6	15.0	20.7	28.4	36.7	44.4	48.2	47.1	38.3	30.0	20.3	13.7	29.5
103	HAUGAN 3 E (DEBORGIA)	MAX	31.4	38.2	46.6	57.2	66.0	73.4	81.8	82.7	72.3	57.5	38.9	31.1	56.4
		MEAN	22.4	27.8	35.0	42.9	50.6	57.2	62.7	62.4	53.9	42.9	31.0	23.3	42.7
		MIN	13.3	17.4	23.4	28.6	35.2	40.9	43.5	42.0	35.5	28.2	23.1	15.5	28.9
104	HAVRE CITY CO AP	MAX	25.5	33.4	44.9	58.5	68.8	77.4	84.6	83.9	71.9	59.4	40.8	30.1	56.6
		MEAN	14.6	21.9	32.5	44.3	54.5	62.7	68.3	67.6	56.3	44.6	29.1	19.0	43.0
		MIN	3.7	10.4	20.0	30.0	40.2	48.0	52.0	51.3	40.7	29.8	17.3	7.8	29.3
105	HAXBY 18 SW	MAX	28.8	36.4	46.6	59.2	70.2	79.5	86.6	86.4	74.3	61.4	42.5	32.7	58.7
		MEAN	16.4	23.7	33.3	44.3	54.9	64.0	69.6	69.0	57.6	46.2	30.3	20.1	44.1
		MIN	4.0	10.9	19.9	29.3	39.6	48.4	52.5	51.5	40.8	31.0	18.0	7.4	29.4
106	HEBGEN DAM	MAX	21.4	27.1	36.3	45.9	57.8	68.2	76.9	76.6	66.4	52.1	32.7	21.5	48.6
		MEAN	12.1	16.1	24.7	34.4	44.9	53.5	60.2	59.8	51.0	40.1	25.0	13.1	36.2
		MIN	2.7	5.1	13.1	22.9	31.9	38.7	43.5	42.9	35.5	28.0	17.2	4.6	23.8
107	HELENA AP	MAX	30.5	37.3	46.8	56.9	65.9	75.0	83.4	82.5	71.0	58.4	41.5	31.5	56.7
		MEAN	20.2	26.4	35.1	44.1	52.9	61.2	67.8	66.7	56.1	44.8	30.9	21.4	44.0
		MIN	9.9	15.6	23.5	31.2	39.8	47.5	52.3	50.8	41.2	31.2	20.3	11.3	31.2
108	HERON 2 NW	MAX	31.7	37.3	46.1	57.4	66.4	73.2	80.6	80.3	69.6	55.1	39.2	31.9	55.7
		MEAN	25.8	30.0	36.4	44.6	52.4	58.6	63.6	63.0	54.6	43.9	33.6	26.6	44.4
		MIN	19.8	22.6	26.7	31.8	38.3	43.9	46.6	45.7	39.5	32.6	28.0	21.3	33.1
111	HINSDALE 4 SW	MAX	20.9	28.5	40.6	55.8	67.5	76.5	83.0	82.6	69.6	56.1	36.5	25.0	53.6
		MEAN	13.5	20.7	31.5	44.5	55.5	64.1	69.9	69.2	57.5	45.6	28.9	17.5	43.2
		MIN	6.0	12.8	22.3	33.1	43.4	51.7	56.8	55.8	45.3	35.0	21.3	10.0	32.8

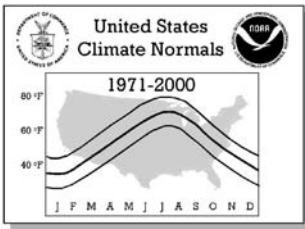


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
112	HOLTER DAM	MAX	35.8	40.9	48.3	57.9	67.4	76.4	84.5	84.5	72.8	60.6	45.0	37.5	59.3
		MEAN	27.3	31.6	38.0	46.3	54.9	63.0	69.1	68.9	59.2	50.1	37.5	29.8	48.0
		MIN	18.8	22.3	27.7	34.6	42.3	49.6	53.7	53.2	45.6	39.5	30.0	22.1	36.6
113	HUNGRY HORSE DAM	MAX	29.5	34.5	42.9	53.7	63.9	72.0	80.1	79.9	66.5	52.2	37.3	30.7	53.6
		MEAN	22.8	26.6	33.6	42.7	51.8	59.0	65.2	64.8	53.7	42.5	31.3	24.6	43.2
		MIN	16.0	18.6	24.3	31.7	39.6	45.9	50.3	49.6	40.8	32.8	25.3	18.5	32.8
114	HUNTLEY EXPERIMENT STN	MAX	33.9	41.4	50.7	61.0	69.9	79.5	86.9	86.7	75.4	63.5	46.6	36.6	61.0
		MEAN	20.3	27.0	35.7	45.4	54.5	63.6	69.5	68.6	57.6	46.3	32.0	22.7	45.3
		MIN	6.7	12.6	20.7	29.7	39.1	47.6	52.0	50.4	39.8	29.0	17.4	8.8	29.5
115	HYSHAM	MAX	31.9	39.4	49.8	60.8	70.1	79.4	86.3	85.5	74.4	62.0	43.9	34.2	59.8
		MEAN	20.7	27.2	36.7	46.9	56.4	65.6	71.3	70.3	59.6	48.2	33.1	23.6	46.6
		MIN	9.5	14.9	23.6	32.9	42.7	51.7	56.3	55.1	44.7	34.4	22.3	12.9	33.4
116	HYSHAM 25 SSE	MAX	31.7	38.2	47.4	57.9	68.0	78.3	87.1	87.2	74.3	61.1	44.0	34.8	59.2
		MEAN	18.6	25.2	34.5	44.1	53.5	62.9	69.5	68.8	57.2	45.3	31.1	21.7	44.4
		MIN	5.4	12.2	21.5	30.2	39.0	47.4	51.9	50.3	40.0	29.4	18.1	8.6	29.5
117	ILIAD	MAX	28.4	36.1	46.4	58.3	68.1	77.0	84.2	84.1	72.3	59.5	41.6	31.5	57.3
		MEAN	17.4	24.8	34.3	45.3	54.6	63.0	68.6	68.2	56.9	45.1	30.1	20.5	44.1
		MIN	6.3	13.5	22.2	32.3	41.0	49.0	53.0	52.3	41.4	30.6	18.5	9.4	30.8
118	INGOMAR 14 NE	MAX	31.0	38.5	48.8	60.7	70.7	80.1	88.3	87.8	75.8	62.6	43.9	34.0	60.2
		MEAN	17.5	24.8	34.7	45.6	55.5	64.9	71.5	70.4	58.5	46.3	30.3	20.4	45.0
		MIN	3.9	11.0	20.6	30.4	40.3	49.6	54.6	52.9	41.2	29.9	16.7	6.7	29.8
119	JACKSON	MAX	28.0	32.6	39.8	48.1	57.0	66.6	74.9	75.7	65.2	52.8	36.5	27.6	50.4
		MEAN	17.2	20.2	27.0	34.8	43.2	50.9	57.0	56.7	47.8	38.4	25.4	17.1	36.3
		MIN	6.4	7.8	14.2	21.4	29.3	35.2	39.0	37.7	30.4	23.9	14.2	6.6	22.2
120	JOLIET	MAX	33.8	40.2	48.9	57.6	67.8	77.9	84.8	83.8	72.5	60.6	44.0	35.7	59.0
		MEAN	21.7	27.7	36.0	44.0	53.7	62.6	68.7	67.3	56.8	45.8	32.1	23.8	45.0
		MIN	9.6	15.1	23.0	30.4	39.5	47.3	52.6	50.8	41.1	31.0	20.2	11.9	31.0
121	JOPLIN	MAX	28.4	34.7	44.5	57.4	67.8	75.6	83.2	82.8	71.6	59.3	40.7	30.9	56.4
		MEAN	17.4	23.2	32.6	43.7	53.5	61.1	67.0	66.5	55.9	45.1	29.5	20.2	43.0
		MIN	6.3	11.6	20.7	30.0	39.2	46.5	50.7	50.2	40.1	30.9	18.2	9.5	29.5
122	JORDAN	MAX	27.4	36.1	47.8	59.9	70.3	80.9	88.4	88.3	75.6	62.6	42.7	31.4	59.3
		MEAN	14.1	22.3	33.3	44.9	55.2	65.4	71.4	70.4	57.6	46.0	28.9	18.4	44.0
		MIN	0.7	8.4	18.7	29.8	40.0	49.9	54.3	52.5	39.6	29.3	15.1	5.3	28.6
123	JORDAN 23 ENE	MAX	27.4	35.0	45.9	58.4	69.5	79.6	86.7	86.5	74.1	60.9	42.5	31.6	58.2
		MEAN	14.6	22.7	33.2	44.4	55.2	64.8	70.6	69.6	57.3	45.3	29.7	18.8	43.9
		MIN	1.8	10.3	20.4	30.4	40.8	50.0	54.4	52.6	40.4	29.6	16.8	6.0	29.5
125	JUDITH GAP 13 E	MAX	32.8	37.2	43.2	52.7	61.5	69.7	76.8	76.9	66.5	56.3	40.8	33.8	54.0
		MEAN	20.9	24.7	30.4	38.8	47.5	55.6	61.7	61.5	52.1	42.8	29.6	22.5	40.7
		MIN	9.0	12.2	17.5	24.9	33.4	41.4	46.6	46.1	37.6	29.2	18.3	11.1	27.3
126	KALISPELL GLACIER PK AP	MAX	28.9	35.2	44.9	56.0	64.7	71.9	80.2	80.5	69.0	55.3	38.6	30.1	54.6
		MEAN	21.4	26.8	34.9	43.4	51.3	57.7	63.5	63.2	53.1	41.9	30.9	23.1	42.6
		MIN	13.8	18.4	24.8	30.8	37.9	43.5	46.7	45.8	37.1	28.4	23.2	16.1	30.5
129	LAKEVIEW	MAX	25.1	30.2	38.5	48.7	59.6	69.1	77.5	77.5	67.9	54.4	35.6	25.9	50.8
		MEAN	12.9	17.2	25.2	35.2	44.9	52.6	58.9	58.3	49.8	39.0	24.0	14.1	36.0
		MIN	0.7	4.2	11.8	21.7	30.1	36.0	40.3	39.0	31.6	23.5	12.3	2.2	21.1
130	LAME DEER	MAX	37.1	44.4	52.8	63.1	71.9	81.5	90.3	90.3	78.9	65.0	46.8	38.5	63.4
		MEAN	20.4	26.8	35.1	44.2	53.3	62.8	69.5	68.7	58.0	46.3	31.5	22.5	44.9
		MIN	3.7	9.2	17.3	25.3	34.7	44.1	48.7	47.0	37.0	27.5	16.2	6.5	26.4
132	LENNEP 5 SW	MAX	27.7	32.2	38.2	47.5	57.4	66.9	74.6	75.3	63.9	52.3	36.2	28.7	50.1
		MEAN	18.0	21.7	27.5	35.6	44.8	53.4	59.2	59.2	49.1	39.2	26.2	19.4	37.8
		MIN	8.3	11.1	16.7	23.7	32.1	39.8	43.7	43.0	34.2	26.0	16.2	10.0	25.4
134	LEWISTOWN MUNICIPAL AP	MAX	31.9	36.3	42.9	53.2	62.6	71.5	79.5	79.9	68.7	57.3	42.0	34.2	55.0
		MEAN	21.3	25.5	32.1	41.2	50.1	58.2	64.5	64.6	54.6	44.2	31.1	23.4	42.6
		MIN	10.6	14.7	21.3	29.2	37.6	44.9	49.5	49.2	40.4	31.1	20.1	12.6	30.1
135	LIBBY DAM BASE	MAX	33.4	39.6	48.7	59.0	68.0	75.3	83.0	83.5	72.1	58.4	41.9	34.2	58.1
		MEAN	25.8	30.1	36.8	44.8	53.1	59.8	65.8	65.8	56.2	45.5	34.2	27.3	45.4
		MIN	18.2	20.5	24.9	30.5	38.1	44.2	48.5	48.1	40.2	32.6	26.5	20.4	32.7
136	LIBBY 1 NE RS	MAX	33.5	41.3	52.0	62.5	71.6	78.9	86.3	86.8	75.2	59.0	41.0	33.0	60.1
		MEAN	25.9	31.8	39.4	47.0	55.1	61.8	67.2	67.0	57.4	46.0	34.3	26.9	46.7
		MIN	18.2	22.2	26.7	31.4	38.5	44.7	48.1	47.1	39.6	32.9	27.6	20.8	33.2
137	LIBBY 32 SSE	MAX	30.6	36.6	44.6	55.0	64.1	71.4	78.9	79.3	68.8	55.1	37.7	30.0	54.3
		MEAN	21.2	25.8	32.6	40.6	48.1	54.6	59.3	58.8	50.0	40.0	28.7	21.3	40.1
		MIN	11.8	14.9	20.6	26.1	32.1	37.7	39.6	38.3	31.2	24.8	19.6	12.5	25.8
138	LIMA	MAX	27.7	33.0	41.6	51.9	61.2	70.8	79.3	78.3	68.7	56.2	37.7	28.1	52.9
		MEAN	16.8	21.2	29.3	38.0	46.5	54.7	61.3	60.1	51.3	41.0	26.5	17.5	38.7
		MIN	5.8	9.4	17.0	24.0	31.7	38.6	43.2	41.9	33.9	25.8	15.2	6.9	24.5
139	LINCOLN RANGER STN	MAX	30.3	36.2	44.3	54.2	63.5	71.8	80.0	80.5	69.7	56.4	38.6	31.3	54.7
		MEAN	20.6	25.9	33.0	40.8	48.6	55.7	61.4	60.8	51.5	41.9	29.1	21.9	40.9
		MIN	10.8	15.5	21.6	27.3	33.7	39.6	42.7	41.1	33.2	27.3	19.6	12.5	27.1

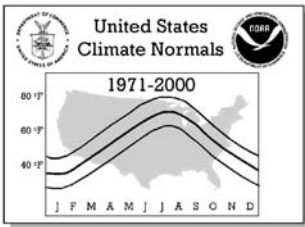


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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

MONTANA

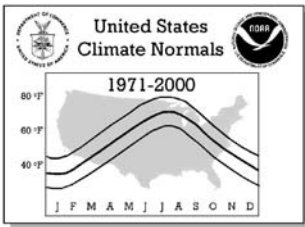
No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
140	LINDBERGH LAKE	MAX	28.8	34.7	41.9	50.9	60.3	68.1	76.2	76.5	66.1	52.4	35.5	28.5	51.7
		MEAN	21.2	25.8	32.3	39.9	48.5	55.7	62.0	61.8	52.5	41.9	29.1	21.6	41.0
		MIN	13.5	16.9	22.6	28.9	36.6	43.3	47.7	47.0	38.9	31.3	22.7	14.7	30.3
142	LIVINGSTON 12 S	MAX	32.9	38.6	46.0	55.5	64.1	72.6	80.3	80.0	69.4	57.9	42.3	33.7	56.1
		MEAN	23.7	28.2	34.7	42.3	50.5	58.1	64.4	63.7	54.6	45.2	32.9	24.7	43.6
		MIN	14.4	17.8	23.4	29.1	36.8	43.5	48.4	47.3	39.8	32.5	23.5	15.6	31.0
143	LIVINGSTON AP	MAX	35.1	40.5	46.9	55.3	65.0	75.0	84.6	84.9	73.0	60.3	43.5	36.3	58.4
		MEAN	25.6	30.3	35.9	43.0	51.6	60.3	67.3	66.6	56.4	46.5	33.7	27.0	45.4
		MIN	16.0	20.1	24.9	30.7	38.2	45.5	50.0	48.3	39.7	32.6	23.9	17.7	32.3
144	LOMA 1 WNW	MAX	31.6	38.8	48.4	59.8	69.5	78.3	85.7	84.9	73.3	61.6	44.4	34.8	59.3
		MEAN	18.7	25.2	34.9	45.4	55.1	63.6	69.3	68.1	57.1	46.0	31.3	22.0	44.7
		MIN	5.7	11.5	21.4	30.9	40.6	48.8	52.8	51.2	40.8	30.4	18.2	9.1	30.1
145	LUSTRE 4 NNW	MAX	21.0	28.3	40.3	54.3	65.9	74.4	81.1	80.8	68.4	55.8	36.4	24.9	52.6
		MEAN	11.8	19.0	29.7	42.3	53.5	61.9	67.5	66.9	55.7	44.3	27.2	15.7	41.3
		MIN	2.5	9.6	19.1	30.2	41.1	49.4	53.8	53.0	43.0	32.8	17.9	6.4	29.9
147	MALTA 7 E	MAX	22.1	31.3	44.1	59.0	69.4	78.4	84.6	84.2	72.2	59.9	39.3	27.1	56.0
		MEAN	10.0	18.3	30.6	44.3	54.9	63.9	68.9	67.7	55.6	44.2	26.5	14.9	41.7
		MIN	-2.1	5.2	17.0	29.6	40.3	49.3	53.2	51.2	39.0	28.5	13.6	2.6	27.3
148	MALTA 35 S	MAX	28.5	36.2	46.8	59.5	69.2	78.5	86.0	85.8	73.7	61.2	42.0	32.7	58.3
		MEAN	15.4	22.5	33.0	44.3	54.3	63.9	69.7	68.7	56.5	45.1	28.9	19.5	43.5
		MIN	2.3	8.8	19.1	29.0	39.3	49.3	53.3	51.6	39.3	29.0	15.7	6.3	28.6
150	MARTINSDALE 3 NNW	MAX	34.1	39.0	44.9	54.6	62.8	70.9	77.6	78.0	68.5	58.2	41.6	34.9	55.4
		MEAN	23.6	27.5	33.0	41.0	48.9	56.5	61.9	61.3	52.7	44.1	31.3	24.9	42.2
		MIN	13.0	15.9	21.0	27.4	35.0	42.1	46.1	44.6	36.8	29.9	20.9	14.9	29.0
151	MEDICINE LAKE 3 SE	MAX	17.7	27.0	39.8	55.6	68.1	76.8	82.6	81.9	69.8	57.6	36.0	22.8	53.0
		MEAN	8.0	17.1	29.0	43.0	55.2	63.8	68.5	67.3	55.8	44.2	25.9	13.0	40.9
		MIN	-1.8	7.2	18.1	30.3	42.3	50.7	54.3	52.6	41.7	30.7	15.7	3.1	28.7
152	MELSTONE	MAX	33.6	40.5	49.5	60.2	70.2	80.1	87.7	87.2	75.2	62.5	45.1	35.6	60.6
		MEAN	22.7	28.5	36.7	46.3	55.9	65.2	71.4	70.8	59.7	48.5	34.2	24.9	47.1
		MIN	11.7	16.5	23.9	32.3	41.6	50.3	55.1	54.3	44.2	34.5	23.2	14.1	33.5
153	MELVILLE 4 W	MAX	34.0	37.6	42.7	51.1	60.0	68.4	75.6	75.5	65.8	55.6	41.1	35.4	53.6
		MEAN	22.2	25.6	30.8	38.6	47.2	55.1	61.1	60.6	51.6	42.2	29.5	23.4	40.7
		MIN	10.3	13.5	18.8	26.0	34.3	41.7	46.6	45.7	37.4	28.8	17.8	11.4	27.7
155	MILDRED 5 N	MAX	26.0	34.4	45.2	57.7	69.0	78.9	86.7	85.9	74.0	61.2	42.0	30.5	57.6
		MEAN	13.8	21.9	31.4	43.1	54.3	64.0	70.7	69.3	57.3	45.9	29.5	18.2	43.3
		MIN	1.5	9.3	17.6	28.5	39.5	49.0	54.6	52.6	40.6	30.6	17.0	5.8	28.9
156	MILES CITY AP	MAX	27.3	35.2	46.1	58.8	69.5	79.9	87.9	86.8	74.0	60.0	41.8	30.6	58.2
		MEAN	17.4	24.8	34.9	46.7	57.2	67.1	74.1	72.9	60.4	47.7	31.7	20.6	46.3
		MIN	7.4	14.3	23.7	34.5	44.9	54.2	60.2	58.9	46.8	35.3	21.6	10.5	34.4
157	MILLEGAN 14 SE	MAX	31.5	37.0	43.6	53.0	61.7	70.9	78.4	78.2	67.9	56.0	40.0	33.0	54.3
		MEAN	20.1	24.6	31.1	39.4	47.7	55.5	61.1	60.6	51.0	41.2	28.3	21.2	40.2
		MIN	8.6	12.1	18.6	25.7	33.6	40.0	43.8	42.9	34.1	26.3	16.6	9.3	26.0
158	MISSOULA 2 NE	MAX	32.5	39.3	48.1	57.1	65.3	73.4	82.3	82.2	71.2	57.4	40.5	32.1	56.8
		MEAN	24.7	30.1	37.6	44.9	52.5	59.7	66.4	66.1	56.5	45.0	32.5	24.6	45.1
		MIN	16.8	20.9	27.0	32.7	39.6	45.9	50.5	49.9	41.7	32.6	24.5	17.0	33.3
159	MISSOULA INTL AP	MAX	30.8	37.4	48.1	58.0	66.1	74.5	83.6	83.2	71.5	57.4	40.0	30.3	56.7
		MEAN	23.5	29.0	37.6	45.2	52.7	60.2	66.9	66.3	56.1	44.4	32.0	23.4	44.8
		MIN	16.2	20.5	27.1	32.4	39.3	45.9	50.2	49.3	40.6	31.4	24.0	16.5	32.8
160	MIZPAH 4 NNW	MAX	28.8	36.6	48.0	60.8	71.7	81.6	90.1	89.5	77.0	62.6	43.1	32.1	60.2
		MEAN	16.3	24.3	34.9	46.2	56.7	66.2	72.9	71.6	59.6	46.6	30.5	19.5	45.4
		MIN	3.7	11.9	21.8	31.6	41.6	50.7	55.6	53.6	42.1	30.6	17.9	6.8	30.7
161	MOCCASIN EXPERIMENT STN	MAX	34.4	38.4	44.5	53.6	63.0	71.5	79.7	80.3	69.0	58.1	43.4	36.3	56.0
		MEAN	23.4	27.4	33.5	42.1	51.1	59.2	65.6	65.7	55.6	45.6	32.9	25.7	44.0
		MIN	12.4	16.3	22.5	30.6	39.2	46.8	51.4	51.1	42.1	33.0	22.4	15.1	31.9
163	MOORHEAD 9 NE	MAX	32.3	39.6	49.2	59.6	69.7	79.9	88.1	87.1	75.4	62.1	44.1	34.0	60.1
		MEAN	19.9	26.9	35.9	45.6	55.4	65.2	71.5	70.0	59.0	47.1	32.1	22.1	45.9
		MIN	7.5	14.1	22.6	31.6	41.1	50.4	54.9	52.9	42.5	32.0	20.1	10.1	31.7
164	MOSBY 4 ENE	MAX	30.4	38.1	47.6	58.6	68.3	78.7	86.2	86.3	74.0	62.2	44.1	34.4	59.1
		MEAN	17.9	25.3	35.2	45.3	55.0	64.6	70.9	70.4	58.9	48.0	32.0	22.0	45.5
		MIN	5.3	12.4	22.7	31.9	41.6	50.4	55.6	54.5	43.7	33.8	19.8	9.6	31.8
165	MYSTIC LAKE	MAX	33.2	36.3	41.5	48.9	57.7	66.9	73.8	73.4	63.9	53.4	39.2	33.2	51.8
		MEAN	25.5	28.0	32.4	39.0	47.4	56.0	62.4	62.2	53.2	44.1	32.2	26.2	42.4
		MIN	17.8	19.7	23.2	29.1	37.1	45.1	50.9	51.0	42.5	34.8	25.1	19.2	33.0
166	NEIHART 8 NNW	MAX	34.3	38.6	44.3	52.8	61.6	70.6	78.4	79.0	68.7	57.3	41.3	35.0	55.2
		MEAN	24.1	27.9	33.0	40.6	48.7	56.6	62.6	62.7	53.9	44.7	31.9	25.3	42.7
		MIN	13.8	17.2	21.7	28.3	35.8	42.6	46.7	46.4	39.0	32.0	22.5	15.6	30.1
167	NORRIS MADISON PUMP HS	MAX	35.2	39.9	46.3	55.1	64.3	73.7	82.4	82.3	71.7	59.1	43.0	35.6	57.4
		MEAN	27.3	31.4	37.1	44.7	53.2	61.4	68.5	68.2	58.6	48.1	35.3	28.1	46.8
		MIN	19.4	22.8	27.9	34.2	42.0	49.0	54.6	54.1	45.4	37.1	27.5	20.6	36.2



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

MONTANA

No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
168	NYE 2	MAX	38.7	42.4	49.2	57.6	65.6	73.9	81.9	82.3	72.4	61.3	45.9	39.7	59.2
		MEAN	28.2	31.2	37.0	44.4	51.5	58.7	64.8	64.4	56.1	47.2	35.6	29.0	45.7
		MIN	17.6	20.0	24.8	31.1	37.4	43.5	47.6	46.4	39.7	33.0	25.3	18.3	32.1
169	OLNEY	MAX	26.4	34.1	43.6	54.5	64.3	71.7	79.3	79.0	68.1	53.4	34.6	26.8	53.0
		MEAN	17.8	23.2	31.7	40.6	49.4	56.1	61.3	60.4	50.9	39.4	26.8	19.6	39.8
		MIN	9.2	12.3	19.8	26.6	34.4	40.5	43.3	41.8	33.6	25.4	18.9	12.3	26.5
170	OPHEIM 10 N	MAX	19.4	26.5	38.8	55.3	67.2	75.6	81.3	81.8	69.5	56.4	35.8	23.9	52.6
		MEAN	8.4	15.7	27.3	40.9	52.0	60.5	65.3	64.8	53.3	41.9	24.3	12.4	38.9
		MIN	-2.7	4.9	15.7	26.5	36.7	45.4	49.2	47.7	37.1	27.3	12.8	0.9	25.1
171	OPHEIM 12 SSE	MAX	17.7	25.2	37.7	53.1	65.5	74.1	80.2	80.1	67.4	54.4	35.0	22.1	51.0
		MEAN	6.5	14.3	26.8	40.3	51.8	60.5	65.6	64.9	52.9	41.3	23.8	10.8	38.3
		MIN	-4.8	3.4	15.9	27.5	38.1	46.8	51.0	49.6	38.4	28.1	12.5	-0.5	25.5
172	OTTER 9 SSW	MAX	32.0	39.1	48.9	59.6	69.5	78.7	87.1	86.9	75.2	60.6	42.4	34.1	59.5
		MEAN	22.3	28.5	36.9	46.4	55.7	64.5	71.6	70.9	60.2	47.7	32.6	24.4	46.8
		MIN	12.5	17.8	24.8	33.1	41.8	50.3	56.0	54.9	45.1	34.7	22.8	14.7	34.0
173	OVANDO 9 SSE	MAX	29.0	34.7	43.9	54.6	63.9	71.9	79.8	80.4	69.5	57.0	39.2	29.3	54.4
		MEAN	16.7	22.0	31.2	39.4	47.3	54.4	59.7	59.3	49.7	39.4	27.0	17.7	38.7
		MIN	4.4	9.2	18.4	24.1	30.7	36.9	39.6	38.1	29.9	21.8	14.8	6.0	22.8
175	PHILIPSBURG R S	MAX	32.9	37.4	44.1	52.6	60.8	69.3	77.7	77.9	67.9	57.3	40.9	33.1	54.3
		MEAN	23.5	27.2	33.2	40.0	47.3	54.7	60.3	59.9	51.3	42.8	30.8	23.6	41.2
		MIN	14.1	17.0	22.2	27.3	33.7	40.0	42.8	41.8	34.7	28.2	20.6	14.0	28.0
176	PLENTYWOOD	MAX	20.9	29.8	42.0	58.1	70.4	79.0	84.2	83.5	71.5	58.1	37.0	24.4	54.9
		MEAN	9.3	18.2	29.9	43.6	55.6	64.6	68.8	67.7	55.9	43.8	26.2	13.6	41.4
		MIN	-2.3	6.6	17.7	29.1	40.7	50.2	53.4	51.9	40.2	29.4	15.3	2.7	27.9
177	PLEVNA	MAX	28.2	34.9	45.4	58.4	69.3	79.3	87.2	86.3	74.7	60.8	41.9	31.5	58.2
		MEAN	15.8	22.8	32.5	44.2	55.0	64.4	70.9	69.5	58.3	45.9	29.9	19.2	44.0
		MIN	3.3	10.6	19.6	30.0	40.6	49.5	54.6	52.6	41.9	30.9	17.9	6.8	29.9
178	POLEBRIDGE	MAX	28.5	35.7	43.4	53.9	62.8	70.3	78.2	78.8	68.0	55.0	37.5	29.1	53.4
		MEAN	17.2	22.8	30.3	39.3	47.4	54.3	59.5	59.0	49.5	39.2	27.4	18.8	38.7
		MIN	5.8	9.9	17.2	24.7	32.0	38.3	40.7	39.1	30.9	23.4	17.3	8.4	24.0
179	POLSON	MAX	32.6	38.2	46.7	57.2	65.8	73.5	81.5	81.2	70.0	56.6	41.1	33.1	56.5
		MEAN	26.6	30.9	37.7	46.1	53.9	61.1	67.5	67.4	57.6	46.6	34.6	27.4	46.5
		MIN	20.5	23.5	28.7	34.9	41.9	48.6	53.5	53.5	45.2	36.5	28.1	21.6	36.4
180	POLSON KERR DAM	MAX	32.9	39.0	48.2	58.6	66.4	73.6	82.2	82.7	71.2	57.9	41.3	33.3	57.3
		MEAN	26.5	30.8	38.0	46.4	53.8	60.7	67.3	67.6	57.7	46.8	34.6	27.3	46.5
		MIN	20.0	22.5	27.7	34.1	41.2	47.7	52.4	52.4	44.1	35.7	27.9	21.3	35.6
181	PONY	MAX	32.3	36.6	42.6	51.3	59.6	68.4	76.5	76.4	66.4	55.3	39.8	33.2	53.2
		MEAN	22.3	26.3	32.2	40.1	48.3	56.0	63.0	62.3	53.0	43.3	30.1	23.4	41.7
		MIN	12.3	15.9	21.8	28.8	36.9	43.6	49.4	48.2	39.5	31.2	20.3	13.5	30.1
182	POPLAR 2 E	MAX	21.5	31.0	44.5	59.8	71.8	81.0	86.6	86.1	74.3	60.6	39.1	26.2	56.9
		MEAN	11.3	20.0	32.1	45.6	57.5	66.4	71.4	70.4	58.9	46.5	28.6	15.9	43.7
		MIN	1.1	9.0	19.6	31.4	43.2	51.7	56.1	54.6	43.4	32.4	18.0	5.5	30.5
183	PORT OF MORGAN	MAX	21.4	29.5	41.4	57.7	68.8	76.3	83.3	82.7	71.5	58.6	37.9	25.8	54.6
		MEAN	11.6	19.1	30.3	44.2	54.6	62.2	68.2	67.1	56.3	44.9	27.3	15.6	41.8
		MIN	1.8	8.7	19.2	30.7	40.3	48.1	53.1	51.4	41.0	31.2	16.7	5.3	29.0
184	POTOMAC	MAX	29.2	36.4	45.6	56.3	65.3	73.1	81.5	81.9	71.2	57.5	38.4	28.8	55.4
		MEAN	18.4	23.8	32.5	40.6	48.9	56.2	61.6	60.6	51.5	40.5	27.5	18.5	40.1
		MIN	7.5	11.2	19.3	24.8	32.4	39.2	41.7	39.3	31.8	23.4	16.6	8.2	24.6
185	POWDERVILLE 8 NNE	MAX	30.0	37.8	47.7	60.2	71.0	81.6	90.0	89.2	77.1	62.3	43.6	33.1	60.3
		MEAN	17.7	25.5	34.5	45.9	56.4	66.4	73.2	71.9	60.0	46.9	31.3	20.7	45.9
		MIN	5.3	13.1	21.2	31.5	41.7	51.1	56.4	54.5	42.9	31.4	19.0	8.3	31.4
188	RAPELJE 4 S	MAX	36.2	41.4	48.5	57.9	67.1	77.3	85.4	85.0	73.8	61.5	44.8	37.7	59.7
		MEAN	24.4	28.9	35.5	44.0	52.8	61.8	68.5	67.9	57.7	47.0	33.3	26.3	45.7
		MIN	12.6	16.3	22.5	30.1	38.4	46.2	51.5	50.7	41.5	32.4	21.7	14.8	31.6
189	RAYMOND BORDER STATION	MAX	19.5	27.9	39.8	56.7	69.0	77.4	83.1	83.1	71.5	58.5	36.3	24.0	53.9
		MEAN	9.4	17.6	28.7	43.2	54.9	63.6	68.4	67.7	56.8	45.0	26.3	13.8	41.3
		MIN	-0.8	7.3	17.6	29.6	40.7	49.7	53.7	52.3	42.1	31.4	16.3	3.5	28.6
190	RAYNESFORD 2 NNW	MAX	33.8	38.7	44.8	54.9	63.9	72.1	79.7	80.3	69.8	58.4	42.6	35.7	56.2
		MEAN	24.0	28.4	34.2	42.8	51.3	59.1	65.1	65.5	56.3	46.6	33.4	26.4	44.4
		MIN	14.1	18.1	23.6	30.7	38.7	46.1	50.5	50.6	42.7	34.8	24.2	17.0	32.6
191	RED LODGE 2 N	MAX	34.1	37.4	43.9	52.7	61.9	71.7	79.2	79.1	68.6	56.7	41.7	35.5	55.2
		MEAN	23.0	26.5	32.5	40.7	49.5	57.9	64.3	63.8	54.3	44.2	31.0	24.5	42.7
		MIN	11.8	15.5	21.0	28.6	37.0	44.1	49.3	48.5	40.0	31.7	20.2	13.4	30.1
192	REDSTONE	MAX	21.5	29.4	41.3	57.7	70.4	79.2	85.0	84.6	72.0	58.5	37.6	25.8	55.3
		MEAN	9.6	17.8	29.1	42.6	54.6	63.5	68.1	67.0	55.3	43.6	25.8	14.0	40.9
		MIN	-2.3	6.2	16.8	27.5	38.8	47.7	51.1	49.4	38.5	28.6	14.0	2.1	26.5
193	RIDGEWAY 1 S	MAX	28.8	35.1	43.9	56.8	67.3	76.4	83.7	83.3	71.8	59.1	41.8	32.2	56.7
		MEAN	16.3	23.0	31.8	43.8	54.1	63.3	69.6	68.4	56.8	44.9	29.6	19.6	43.4
		MIN	3.8	10.9	19.7	30.8	40.8	50.1	55.4	53.4	41.8	30.6	17.4	7.0	30.1

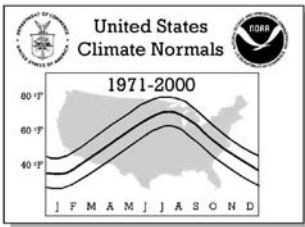


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
195	ROCK SPRINGS	MAX	27.4	34.1	44.8	57.1	67.6	77.0	85.0	84.7	72.4	59.2	41.1	30.4	56.7
		MEAN	16.8	23.4	33.2	44.4	54.8	63.9	70.6	70.1	58.4	46.4	30.6	19.7	44.4
		MIN	6.2	12.7	21.5	31.6	41.9	50.7	56.1	55.5	44.3	33.6	20.1	9.0	31.9
197	ROGERS PASS 9 NNE	MAX	32.0	38.0	44.3	53.5	62.5	70.9	79.6	79.3	68.8	57.2	40.3	33.6	55.0
		MEAN	21.2	26.8	33.0	41.5	50.1	57.8	64.4	63.7	53.9	44.5	30.4	23.5	42.6
		MIN	10.4	15.5	21.7	29.4	37.6	44.7	49.1	48.1	39.0	31.8	20.5	13.4	30.1
198	ROUNDUP	MAX	36.3	42.7	50.7	60.3	69.7	79.0	86.5	86.1	74.8	62.8	45.6	37.7	61.0
		MEAN	24.4	30.0	37.4	46.3	55.7	64.5	70.6	69.6	58.9	48.2	34.0	26.2	47.2
		MIN	12.5	17.3	24.0	32.3	41.6	49.9	54.7	53.1	42.9	33.6	22.4	14.7	33.3
199	ROY 8 NE	MAX	31.7	37.8	46.5	57.6	67.5	76.9	84.6	84.6	72.9	61.1	43.7	34.3	58.3
		MEAN	19.7	25.5	34.2	44.3	53.9	62.7	68.8	68.3	57.5	46.6	31.7	22.4	44.6
		MIN	7.7	13.1	21.9	31.0	40.3	48.4	53.0	52.0	42.0	32.1	19.6	10.4	31.0
200	ROY 24 NE MOBRIDGE	MAX	30.8	39.5	49.5	60.9	70.6	80.3	87.4	87.3	75.4	63.2	44.1	33.5	60.2
		MEAN	17.3	24.9	35.3	45.7	55.6	64.6	70.4	69.5	57.9	46.5	30.2	20.0	44.8
		MIN	3.8	10.2	21.1	30.5	40.6	48.8	53.3	51.6	40.3	29.7	16.3	6.4	29.4
201	RUDYARD 27 N	MAX	26.8	33.1	43.3	56.1	67.0	75.0	81.8	81.8	70.3	58.3	39.5	30.6	55.3
		MEAN	15.9	22.1	32.0	43.4	53.9	61.6	67.1	66.7	55.9	44.9	28.7	19.2	42.6
		MIN	4.9	11.1	20.6	30.7	40.7	48.1	52.3	51.6	41.4	31.5	17.9	7.7	29.9
202	RYEGATE 18 NNW	MAX	32.1	38.3	44.9	54.7	64.0	73.7	80.9	81.4	70.2	58.6	42.7	34.5	56.3
		MEAN	20.6	25.9	32.4	41.6	51.0	59.9	66.0	66.0	55.1	44.4	30.9	23.4	43.1
		MIN	9.0	13.5	19.9	28.5	37.9	46.0	51.1	50.5	40.0	30.1	19.0	12.2	29.8
203	SACO 1 NNW	MAX	22.8	31.4	43.4	59.0	69.5	77.1	83.4	82.7	71.0	58.8	39.5	27.5	55.5
		MEAN	10.1	18.3	29.9	43.6	54.7	63.2	68.4	66.9	55.0	43.3	26.7	14.9	41.3
		MIN	-2.7	5.2	16.4	28.2	39.9	49.3	53.3	51.0	38.9	27.7	13.8	2.2	26.9
204	ST IGNATIUS	MAX	33.8	39.6	49.4	59.3	67.7	75.3	83.2	83.5	71.8	58.2	42.1	34.0	58.2
		MEAN	26.6	31.1	38.8	46.6	54.1	61.2	67.0	66.9	57.2	46.1	34.5	27.1	46.4
		MIN	19.4	22.6	28.2	33.8	40.5	47.1	50.8	50.3	42.6	34.0	26.8	20.1	34.7
205	ST MARY	MAX	31.0	36.7	43.1	53.4	63.0	70.8	78.7	79.7	69.0	55.8	38.8	31.9	54.3
		MEAN	21.0	26.2	32.1	40.9	49.2	56.4	62.2	62.1	53.4	43.9	30.5	23.3	41.8
		MIN	10.9	15.6	21.1	28.4	35.3	41.9	45.7	44.5	37.7	32.0	22.1	14.7	29.2
206	SAINT REGIS 1 NE	MAX	31.2	38.1	48.0	58.0	67.2	75.3	83.7	84.1	73.1	58.0	39.8	31.5	57.3
		MEAN	23.7	28.8	36.7	44.6	51.9	59.3	64.8	64.6	55.3	44.0	31.8	24.6	44.2
		MIN	16.1	19.5	25.3	31.1	36.6	43.2	45.8	45.0	37.5	30.0	23.8	17.7	31.0
207	SAVAGE	MAX	25.0	33.4	45.4	59.9	71.6	80.5	87.2	86.6	74.6	60.9	40.4	28.8	57.9
		MEAN	14.3	22.5	33.1	45.9	57.5	66.4	72.0	70.8	59.5	47.3	30.0	18.4	44.8
		MIN	3.5	11.5	20.8	31.8	43.3	52.3	56.7	55.0	44.3	33.7	19.5	8.0	31.7
208	SCOBEY 4 NW	MAX	19.3	27.7	39.4	56.3	68.1	77.0	81.6	82.3	70.5	56.7	36.0	23.8	53.2
		MEAN	7.9	16.6	28.0	41.9	53.4	62.4	66.4	65.8	54.1	42.4	24.3	12.5	39.6
		MIN	-3.6	5.5	16.6	27.5	38.6	47.8	51.1	49.3	37.7	28.1	12.6	1.1	26.0
209	SEELEY LAKE R S	MAX	29.7	36.6	44.3	54.1	63.4	71.7	80.6	81.4	70.4	56.7	38.2	29.3	54.7
		MEAN	20.2	25.2	32.7	41.1	49.5	56.8	62.7	62.8	53.5	43.1	29.9	20.8	41.5
		MIN	10.6	13.8	21.1	28.0	35.5	41.9	44.7	44.1	36.5	29.4	21.6	12.2	28.3
210	SHONKIN 7 S	MAX	34.1	38.2	44.6	53.8	61.9	70.8	78.8	79.2	68.1	57.1	42.3	35.6	55.4
		MEAN	24.0	28.4	34.5	42.8	50.8	58.5	64.6	64.5	55.4	45.8	33.6	26.8	44.1
		MIN	13.8	18.5	24.4	31.8	39.7	46.1	50.3	49.7	42.7	34.5	24.9	18.0	32.9
211	SIDNEY	MAX	24.5	33.0	45.6	60.9	72.6	80.6	86.3	85.9	74.0	60.3	40.0	28.1	57.7
		MEAN	13.6	21.9	33.1	46.3	58.0	66.4	71.2	70.3	59.0	47.0	29.7	17.8	44.5
		MIN	2.7	10.7	20.6	31.6	43.3	52.1	56.1	54.6	44.0	33.6	19.4	7.5	31.4
213	SIMPSON 6 NW	MAX	24.3	32.0	43.7	58.4	69.7	78.0	85.1	84.7	72.5	58.9	39.2	28.3	56.2
		MEAN	13.0	20.2	31.2	43.8	54.3	62.3	67.8	67.2	55.7	43.8	27.3	16.7	41.9
		MIN	1.6	8.3	18.6	29.1	38.8	46.6	50.5	49.7	38.9	28.7	15.4	5.0	27.6
214	SONNETTE 2 WNW	MAX	30.9	36.8	44.9	55.0	65.0	75.3	84.0	83.6	71.5	58.8	41.8	32.7	56.7
		MEAN	17.3	23.5	32.0	41.8	51.4	60.7	67.7	66.8	55.4	44.1	29.0	19.5	42.4
		MIN	3.7	10.1	19.1	28.5	37.7	46.1	51.3	50.0	39.2	29.4	16.1	6.2	28.1
216	STANFORD	MAX	35.2	39.5	45.6	55.3	64.4	73.0	80.3	80.8	70.3	59.4	44.1	37.0	57.1
		MEAN	24.1	28.3	34.6	43.3	51.9	59.9	66.0	66.1	56.4	46.5	33.2	26.0	44.7
		MIN	12.9	17.1	23.5	31.3	39.4	46.8	51.6	51.3	42.5	33.5	22.2	14.9	32.3
217	STEVENSVILLE	MAX	34.1	41.2	50.7	60.1	68.1	75.6	83.4	83.5	73.0	60.0	43.2	34.0	58.9
		MEAN	25.4	30.6	38.2	45.6	53.2	60.3	65.7	65.0	55.9	45.4	33.5	25.4	45.4
		MIN	16.7	20.0	25.7	31.0	38.2	45.0	48.0	46.5	38.8	30.7	23.7	16.7	31.8
218	SULA 3 ENE	MAX	32.3	39.3	47.0	55.3	63.3	71.6	80.2	79.8	70.2	57.9	40.9	31.6	55.8
		MEAN	21.0	26.7	34.0	40.9	47.9	54.9	60.3	59.5	50.9	41.3	29.8	21.1	40.7
		MIN	9.7	14.0	21.0	26.5	32.5	38.1	40.3	39.2	31.6	24.7	18.7	10.6	25.6
219	SUNBURST 8 E	MAX	29.5	35.6	44.2	56.5	66.1	73.5	80.7	80.4	70.0	57.9	40.2	31.7	55.5
		MEAN	19.5	25.1	33.3	43.9	53.1	60.4	66.0	65.9	56.0	45.4	30.2	22.0	43.4
		MIN	9.5	14.5	22.3	31.3	40.1	47.2	51.3	51.4	41.9	32.9	20.2	12.2	31.2
220	SUN RIVER 4 S	MAX	34.3	40.0	47.4	57.3	66.0	74.0	81.5	80.8	70.3	59.5	43.4	35.8	57.5
		MEAN	23.1	28.1	34.8	43.9	52.4	60.2	65.7	64.8	55.4	46.3	33.1	25.3	44.4
		MIN	11.9	16.2	22.2	30.4	38.7	46.3	49.8	48.8	40.4	33.0	22.8	14.7	31.3

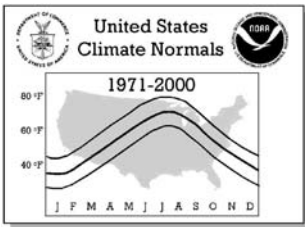


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

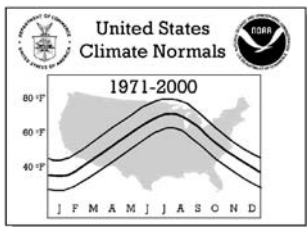
No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
221	SUPERIOR	MAX	35.0	43.0	52.8	61.9	70.4	77.9	86.6	86.8	75.9	61.2	42.6	33.7	60.7
		MEAN	27.3	32.6	40.1	47.2	54.8	61.8	68.0	67.9	58.5	47.2	34.7	27.0	47.3
		MIN	19.5	22.1	27.3	32.4	39.1	45.7	49.4	49.0	41.0	33.2	26.8	20.3	33.8
222	SWAN LAKE	MAX	28.3	35.5	44.5	55.0	64.5	70.9	78.2	77.7	67.1	54.0	36.5	29.0	53.4
		MEAN	20.3	25.8	33.3	41.9	50.2	56.2	61.2	60.3	51.4	40.9	28.8	22.0	41.0
		MIN	12.2	16.0	22.1	28.7	35.8	41.4	44.2	42.8	35.6	27.8	21.1	15.0	28.6
223	SWEETGRASS	MAX	30.4	36.1	44.6	56.6	66.4	74.1	80.8	81.2	70.9	59.4	41.3	32.5	56.2
		MEAN	19.4	24.8	33.1	43.8	53.4	61.0	66.4	66.2	56.5	46.0	30.7	21.9	43.6
		MIN	8.4	13.4	21.6	31.0	40.3	47.8	51.9	51.2	42.1	32.6	20.0	11.3	31.0
224	TERRY	MAX	28.0	35.8	47.0	59.9	71.1	80.9	88.7	88.2	75.6	61.5	43.2	32.4	59.4
		MEAN	15.2	23.0	33.5	45.5	56.7	66.6	72.9	71.6	59.3	46.3	30.5	19.3	45.0
		MIN	2.3	10.2	19.9	31.1	42.2	52.3	57.0	55.0	42.9	31.1	17.7	6.1	30.7
225	TERRY 21 NNW	MAX	24.9	31.3	41.5	54.6	65.6	75.0	82.4	81.9	69.6	56.3	38.3	28.0	54.1
		MEAN	14.3	20.8	30.2	41.6	52.3	61.5	67.7	66.9	55.2	43.0	27.4	17.3	41.5
		MIN	3.7	10.2	18.8	28.5	38.9	48.0	53.0	51.9	40.7	29.6	16.4	6.6	28.9
226	THOMPSON FALLS POWER HS	MAX	35.1	42.5	52.3	62.5	71.0	78.4	87.5	88.1	77.0	61.4	42.9	34.8	61.1
		MEAN	28.4	33.5	40.7	48.3	55.9	62.8	69.2	69.3	59.7	48.0	35.9	28.8	48.4
		MIN	21.6	24.5	29.0	34.1	40.8	47.2	50.9	50.4	42.4	34.5	28.8	22.8	35.6
227	TIBER DAM	MAX	32.0	38.8	48.9	60.8	70.5	78.6	85.5	85.5	74.9	63.7	45.2	34.6	59.9
		MEAN	20.1	26.0	35.8	46.1	55.8	63.7	69.0	68.5	58.4	47.9	32.7	22.9	45.6
		MIN	8.1	13.1	22.6	31.3	41.1	48.7	52.5	51.4	41.8	32.1	20.1	11.1	31.2
228	TOWNSEND	MAX	34.5	41.1	50.3	59.9	68.2	75.8	82.5	82.4	72.4	61.0	44.7	35.6	59.0
		MEAN	23.6	29.0	37.3	45.6	53.8	61.2	66.7	65.7	56.3	46.4	33.5	24.7	45.3
		MIN	12.6	16.9	24.3	31.3	39.3	46.6	50.8	49.0	40.2	31.7	22.2	13.7	31.6
229	TRIDENT	MAX	34.0	40.6	48.8	58.8	68.2	77.5	85.5	85.2	73.8	60.9	43.5	35.0	59.3
		MEAN	22.9	28.9	36.6	45.1	54.0	62.2	68.5	67.5	57.1	46.3	32.3	23.9	45.4
		MIN	11.8	17.1	24.3	31.3	39.7	46.9	51.4	49.7	40.3	31.7	21.1	12.7	31.5
230	TROUT CREEK R S	MAX	34.3	41.0	50.4	60.7	69.1	76.0	84.2	85.3	74.8	60.0	42.0	33.9	59.3
		MEAN	26.8	31.6	38.6	46.1	53.4	59.8	65.3	65.7	57.4	46.7	35.3	27.6	46.2
		MIN	19.3	22.1	26.7	31.5	37.7	43.6	46.4	46.0	39.9	33.3	28.5	21.2	33.0
231	TROY	MAX	32.7	39.6	49.9	60.8	68.9	76.3	84.7	85.2	73.5	58.2	40.5	32.9	58.6
		MEAN	26.3	31.3	38.8	47.0	54.7	61.5	67.4	67.1	57.6	46.3	34.7	27.3	46.7
		MIN	19.8	23.0	27.6	33.1	40.5	46.6	50.0	48.9	41.6	34.4	28.9	21.7	34.7
232	TROY 18 N	MAX	30.5	38.0	46.7	57.9	68.0	74.6	82.2	83.1	72.0	57.1	38.7	30.1	56.6
		MEAN	23.7	29.1	35.6	43.8	52.5	58.9	64.5	64.7	55.5	44.4	32.0	24.2	44.1
		MIN	16.8	20.2	24.5	29.7	36.9	43.1	46.7	46.2	39.0	31.7	25.2	18.3	31.5
233	TURNER 11 N	MAX	23.1	30.0	41.9	56.9	67.4	75.8	81.8	82.6	70.7	58.0	37.8	26.4	54.4
		MEAN	11.9	18.8	30.2	42.8	53.3	61.6	66.4	66.2	55.5	44.2	27.0	15.9	41.2
		MIN	0.7	7.5	18.4	28.6	39.1	47.3	50.9	49.8	40.2	30.4	16.1	5.4	27.9
234	TWIN BRIDGES	MAX	34.4	40.5	48.4	57.7	66.6	75.6	83.3	82.2	72.0	60.3	43.3	34.5	58.2
		MEAN	22.5	27.4	34.6	42.5	50.9	58.8	64.4	62.7	53.6	43.7	30.9	22.8	42.9
		MIN	10.5	14.2	20.8	27.2	35.2	42.0	45.5	43.2	35.1	27.1	18.5	11.0	27.5
235	VALENTINE	MAX	29.5	37.2	46.6	57.4	67.2	76.7	84.2	83.7	71.6	59.9	43.0	32.9	57.5
		MEAN	15.3	23.2	32.8	43.3	53.0	62.2	67.9	67.1	55.2	43.9	29.0	19.3	42.7
		MIN	1.1	9.2	19.0	29.1	38.8	47.6	51.5	50.5	38.8	27.8	14.9	5.6	27.8
236	VALIER	MAX	32.3	37.3	44.4	55.2	64.6	72.5	79.6	80.0	69.9	58.9	41.5	34.0	55.9
		MEAN	21.9	26.6	33.6	43.3	52.5	60.3	66.1	65.9	56.5	46.5	31.8	24.4	44.1
		MIN	11.5	15.8	22.8	31.4	40.4	48.1	52.5	51.8	43.1	34.1	22.1	14.7	32.4
237	VIDA 6 NE	MAX	24.7	33.0	44.1	59.1	70.5	79.4	86.0	85.6	73.1	59.4	40.0	28.8	57.0
		MEAN	13.8	22.0	32.4	45.2	56.2	65.0	70.5	69.6	57.9	45.9	29.3	18.1	43.8
		MIN	2.8	11.0	20.6	31.3	41.9	50.5	55.0	53.6	42.7	32.3	18.5	7.4	30.6
238	VIRGINIA CITY	MAX	33.7	38.0	44.0	52.7	61.3	71.0	79.2	78.7	68.5	57.0	41.1	34.1	54.9
		MEAN	22.9	26.6	32.5	40.2	48.6	56.9	63.9	63.1	53.8	43.6	30.4	23.4	42.2
		MIN	12.1	15.1	21.0	27.7	35.9	42.8	48.5	47.5	39.0	30.2	19.6	12.6	29.3
242	WESTBY	MAX	16.9	24.9	36.6	53.2	65.6	73.9	79.5	79.3	67.3	54.6	34.2	21.9	50.7
		MEAN	6.2	14.3	25.9	40.8	53.4	62.2	67.1	65.7	53.8	41.8	24.1	11.5	38.9
		MIN	-4.5	3.7	15.1	28.3	41.2	50.5	54.6	52.1	40.3	28.9	14.0	1.0	27.1
243	WESTERN AG RESEARCH CNT	MAX	35.2	42.2	51.2	60.5	68.5	76.5	84.4	83.9	72.7	60.4	43.5	34.6	59.5
		MEAN	26.4	31.5	38.9	46.2	53.5	60.7	66.6	65.8	56.4	46.2	33.8	25.9	46.0
		MIN	17.6	20.8	26.6	31.8	38.5	44.8	48.7	47.6	40.1	32.0	24.1	17.2	32.5
244	WEST GLACIER	MAX	29.3	34.8	43.1	54.2	64.5	71.8	78.9	78.8	67.1	53.4	37.0	29.6	53.5
		MEAN	22.4	26.8	33.7	42.3	51.1	58.0	63.6	63.1	53.1	42.6	31.0	23.8	42.6
		MIN	15.5	18.7	24.2	30.3	37.7	44.1	48.2	47.4	39.1	31.7	25.0	18.0	31.7
245	WEST YELLOWSTONE	MAX	23.9	30.3	38.2	46.8	58.3	68.8	77.7	76.7	65.5	51.7	32.8	23.6	49.5
		MEAN	12.7	17.3	25.1	33.7	43.8	52.6	59.2	57.6	47.8	36.8	21.8	12.4	35.1
		MIN	1.4	4.2	11.9	20.6	29.3	36.3	40.7	38.5	30.1	21.9	10.8	1.2	20.6
246	WHITEFISH	MAX	29.4	35.8	44.2	55.9	64.9	71.7	80.1	80.3	68.7	55.2	37.8	30.3	54.5
		MEAN	21.2	25.6	33.3	42.6	51.2	58.1	64.4	64.1	53.4	42.4	30.4	23.1	42.5
		MIN	12.9	15.4	22.3	29.3	37.4	44.4	48.7	47.8	38.1	29.6	22.9	15.8	30.4



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

MONTANA

No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
247	WHITE SULPHUR SPRNGS 2	MAX	31.5	36.6	43.9	53.5	62.8	71.7	79.8	79.8	69.0	57.1	40.4	33.3	55.0
		MEAN	21.3	25.6	32.3	40.7	49.2	57.2	63.5	62.9	53.5	43.5	30.0	22.6	41.9
		MIN	11.0	14.6	20.7	27.8	35.5	42.7	47.2	46.0	37.9	29.9	19.6	11.9	28.7
249	WIBAUX 2 E	MAX	24.4	32.0	42.6	56.0	67.7	77.1	84.5	84.1	71.7	57.9	38.7	27.7	55.4
		MEAN	13.3	20.8	30.4	42.2	53.4	62.5	68.2	67.6	55.9	43.9	27.8	17.0	41.9
		MIN	2.1	9.6	18.2	28.3	39.0	47.9	51.9	51.1	40.0	29.9	16.8	6.2	28.4
250	WILSALL 8 ENE	MAX	33.8	37.7	43.6	52.0	61.4	70.7	79.0	79.1	68.2	56.5	40.7	34.5	54.8
		MEAN	23.2	26.7	32.1	39.4	47.9	55.8	62.0	61.6	52.4	42.9	30.4	24.3	41.6
		MIN	12.6	15.6	20.5	26.8	34.4	40.8	44.9	44.0	36.5	29.3	20.1	14.0	28.3
251	WINIFRED	MAX	29.8	36.9	45.1	56.2	65.7	75.3	82.6	83.3	71.3	59.1	42.5	33.4	56.8
		MEAN	17.7	24.5	32.7	43.2	52.6	61.4	66.9	66.7	55.6	44.0	30.1	21.1	43.0
		MIN	5.5	12.0	20.3	30.2	39.5	47.5	51.2	50.1	39.9	28.9	17.7	8.7	29.3
252	WISDOM	MAX	27.6	32.6	40.8	50.7	60.6	69.9	78.6	78.2	68.0	55.7	37.5	28.0	52.4
		MEAN	14.0	17.6	26.4	35.6	44.3	52.5	57.6	56.1	47.2	37.5	24.2	14.7	35.6
		MIN	0.4	2.5	11.9	20.4	28.0	35.0	36.6	33.9	26.3	19.2	10.8	1.4	18.9
254	WOLF POINT	MAX	23.1	31.9	44.7	60.6	72.2	81.2	88.0	87.4	74.9	61.1	41.4	27.7	57.9
		MEAN	11.4	19.9	32.0	46.0	57.7	66.4	72.2	71.4	58.8	46.6	29.4	15.9	44.0
		MIN	-0.4	7.8	19.3	31.4	43.1	51.6	56.4	55.3	42.6	32.0	17.3	4.1	30.0
255	WYOLA 1 SW	MAX	35.6	41.4	50.3	60.6	69.6	78.8	86.4	86.2	74.9	62.7	45.8	37.4	60.8
		MEAN	21.7	27.2	35.8	45.0	53.6	62.1	67.9	67.0	56.6	46.2	32.1	23.6	44.9
		MIN	7.7	13.0	21.2	29.4	37.5	45.4	49.4	47.8	38.3	29.6	18.3	9.8	29.0
256	YELLOWTAIL DAM	MAX	40.2	46.1	54.0	63.4	72.7	82.7	91.0	91.0	79.2	66.1	49.0	41.7	64.8
		MEAN	29.0	34.0	41.0	49.8	58.6	67.6	74.1	73.6	63.2	52.3	38.4	31.1	51.1
		MIN	17.7	21.9	28.0	36.2	44.5	52.4	57.2	56.1	47.2	38.5	27.7	20.5	37.3

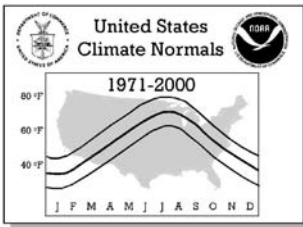


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

No.	Station Name	PRECIPITATION NORMALS (Total in Inches)												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	ALBION 1 N	.29	.31	.52	1.55	2.59	2.79	1.92	1.44	.98	1.12	.48	.32	14.31
002	ALDER 17 S	.37	.33	.74	1.11	2.34	2.39	1.54	1.47	1.27	1.05	.59	.39	13.59
003	ANACONDA	.58	.46	1.04	1.17	1.85	1.93	1.43	1.47	1.14	.84	.84	.63	13.38
004	AUGUSTA	.51	.43	.65	1.17	2.55	2.25	1.45	1.51	1.28	.85	.54	.56	13.75
005	AUSTIN 1 W	1.05	.78	.98	1.40	2.44	2.07	1.69	1.48	1.41	1.12	1.18	1.08	16.68
006	BABB 6 NE	.64	.58	.88	1.24	2.94	3.02	2.03	2.08	1.72	.93	.88	.80	17.74
007	BAKER 1 E	.51	.39	.61	1.40	2.09	2.85	1.72	1.21	1.37	1.29	.51	.43	14.38
008	BALLANTINE	.60	.46	.84	1.61	2.37	2.07	1.20	1.06	1.44	1.21	.70	.59	14.15
009	BARBER	.50	.32	.55	1.07	2.13	2.06	1.55	1.28	1.02	.88	.46	.42	12.24
010	BELGRADE AP (BOZEMAN)	.60	.54	1.02	1.40	2.49	2.41	1.19	1.14	1.43	1.11	.81	.57	14.71
011	BELLTOWER	.62	.45	.68	1.28	2.44	2.62	1.84	1.04	1.14	1.09	.55	.57	14.32
012	BIDDLE	.43	.26	.65	1.34	2.34	2.39	1.79	1.09	1.16	1.25	.38	.32	13.40
013	BIDDLE 8 SW	.46	.41	.85	1.56	2.55	2.58	1.60	.97	1.38	1.26	.59	.51	14.72
014	BIGFORK 13 S	1.64	1.18	1.44	1.62	2.94	2.76	1.72	1.61	1.82	1.47	1.75	1.92	21.87
015	BIG SANDY	.56	.34	.60	1.13	2.46	2.58	1.64	1.35	1.38	.75	.49	.54	13.82
016	BIG SKY 2 WNW	1.59	1.20	1.26	1.11	2.65	3.03	1.43	1.56	1.88	1.55	1.67	1.54	20.47
017	BIG TIMBER	.65	.50	.93	1.79	2.79	2.60	1.54	1.25	1.28	1.37	.72	.69	16.11
018	BILLINGS WATER PLANT	.62	.49	.87	1.55	2.39	1.98	1.19	.92	1.42	1.32	.64	.57	13.96
019	BILLINGS INTL AP	.81	.58	1.12	1.74	2.48	1.89	1.28	.85	1.34	1.26	.75	.67	14.77
020	BIRNEY	.59	.39	.85	1.40	2.20	2.46	1.32	.95	1.04	1.07	.76	.54	13.57
021	BLACKLEAF	.51	.45	.68	1.15	2.32	2.77	1.51	1.78	1.17	.61	.52	.52	13.99
022	BLOOMFIELD 5 NNE	.20	.11	.34	.73	1.94	2.53	1.91	1.25	1.18	.62	.32	.18	11.31
023	BOULDER	.40	.30	.52	.76	1.99	1.94	1.51	1.43	1.06	.61	.56	.43	11.51
024	BOZEMAN MONTANA ST UNIV	.84	.70	1.40	2.06	3.22	2.85	1.44	1.48	1.80	1.61	1.10	.79	19.29
025	BOZEMAN 6 W EXP FARM	.55	.54	1.10	1.61	2.81	2.52	1.50	1.36	1.59	1.36	.89	.62	16.45
026	BOZEMAN 12 NE	2.56	1.72	2.55	3.54	4.70	4.37	2.29	2.38	2.73	2.57	2.54	2.18	34.13
027	BRADY 27 ENE THE KNEES	.41	.25	.54	.89	1.95	2.06	1.50	1.33	1.03	.56	.43	.31	11.26
028	BRANDENBERG	.65	.48	.80	1.61	2.44	2.31	1.16	1.02	1.23	1.37	.70	.59	14.36
029	BREDETTE	.28	.22	.49	.85	1.87	2.79	2.46	1.39	1.21	.70	.38	.34	12.98
030	BRIDGER 2 N	.77	.57	1.04	1.69	2.43	1.63	.85	.73	1.23	1.29	.68	.57	13.48
031	BROADUS	.49	.41	.87	1.56	2.30	2.17	1.52	.90	1.04	1.24	.59	.50	13.59
032	BROADVIEW	.40	.36	.72	1.11	2.73	1.72	1.43	1.13	1.26	1.03	.42	.37	12.68
033	BROCKWAY 3 WSW	.23	.18	.42	.97	1.90	2.31	1.71	1.19	1.29	.80	.26	.26	11.52
034	BROWNING	.75	.76	.77	1.24	1.77	1.87	1.52	1.55	1.02	.79	.69	.65	13.38
035	BRUSETT 3 N	.40	.29	.57	1.09	2.39	2.34	1.76	1.33	1.32	.77	.48	.52	13.26
036	BUSBY	.72	.54	.83	1.42	2.25	2.45	1.17	.85	1.39	1.37	.87	.67	14.53
037	BUTTE MOONEY AP	.53	.47	.83	1.02	2.02	2.07	1.47	1.36	1.09	.79	.60	.53	12.78
038	CANYON FERRY DAM	.45	.31	.55	.94	1.96	1.83	1.47	1.30	1.11	.66	.46	.46	11.50
039	CARLYLE 12 NW	.48	.45	.75	1.52	2.27	2.63	1.91	1.45	1.47	1.29	.67	.53	15.42
040	CARTER 14 W	.40	.35	.73	1.00	2.18	1.90	1.43	1.66	1.18	.76	.48	.34	12.41
041	CASCADE 5 S	.58	.50	.98	1.77	2.95	2.28	1.58	1.61	1.64	1.22	.67	.57	16.35
042	CASCADE 20 SSE	.50	.37	.73	1.19	2.72	2.47	1.63	1.44	1.49	.91	.55	.45	14.45
043	CHESTER	.38	.26	.51	.71	1.77	2.20	1.47	1.21	.84	.48	.36	.39	10.58
044	CHINOOK	.54	.32	.56	.99	2.29	2.29	1.66	1.34	1.43	.66	.47	.51	13.06
045	CHOTEAU	.25	.19	.34	.72	2.00	2.15	1.31	1.38	.99	.52	.25	.22	10.32
046	CIRCLE	.42	.36	.64	1.15	1.94	2.39	1.94	1.29	1.35	.93	.44	.43	13.28
047	CLEVELAND 5 ENE	.74	.50	1.16	1.60	2.72	2.60	1.69	1.14	1.42	.93	.86	.76	16.12
048	COHAGEN	.44	.28	.49	1.02	2.09	2.07	1.65	1.07	1.32	.91	.42	.45	12.21
049	COLSTRIP	.58	.43	.87	1.34	2.59	2.51	1.35	1.09	1.32	1.35	.65	.48	14.56
050	COLUMBUS	.71	.62	1.11	1.88	2.91	1.91	1.34	1.06	1.46	1.33	.68	.66	15.67
051	CONRAD	.44	.33	.67	1.04	2.17	2.23	1.22	1.45	1.01	.58	.47	.45	12.06
052	CONTENT 3 SSE	.35	.25	.52	.97	2.24	2.26	1.66	1.22	1.06	.70	.36	.38	11.97
053	COOKE CITY 2 W	2.29	1.79	2.00	1.78	2.69	2.85	2.16	2.08	1.95	1.59	2.05	2.24	25.47
054	CRESTON	1.32	1.19	1.31	1.71	2.54	2.86	1.80	1.48	1.59	1.25	1.54	1.59	20.18
055	CROW AGENCY	.83	.62	1.06	1.82	2.46	2.01	1.14	.98	1.71	1.47	1.03	.68	15.81
056	CULBERTSON	.31	.23	.49	.91	2.09	2.82	2.30	1.25	1.53	.82	.46	.37	13.58
057	CUT BANK MUNICIPAL AP	.39	.28	.55	.90	2.22	2.48	1.58	1.71	1.18	.47	.42	.33	12.51
058	DARBY	1.46	1.08	.97	1.16	2.03	1.99	1.08	1.23	1.13	1.07	1.49	1.51	16.20
059	DECKER 4 NNE	.53	.37	.68	1.34	2.04	1.93	1.23	.70	1.08	.92	.69	.54	12.05
060	DEER LODGE 3 W	.33	.28	.47	.69	1.89	1.62	1.49	1.38	1.10	.57	.40	.38	10.60
061	DEL BONITA	.42	.35	.73	1.22	2.58	2.85	1.69	1.85	1.50	.52	.54	.38	14.63
062	DENTON	.50	.34	.70	1.16	2.70	2.65	1.91	1.78	1.48	.92	.48	.50	15.12
063	DILLON AP	.26	.20	.53	.95	1.81	1.77	1.14	1.08	.97	.64	.36	.23	9.94
064	DILLON WMCE	.37	.25	.66	1.22	2.25	1.87	1.19	1.18	1.07	.85	.39	.35	11.65
065	DIVIDE	.46	.42	.77	.99	1.91	2.09	1.31	1.39	1.14	.70	.57	.53	12.28
066	DODSON	.51	.37	.57	.73	2.15	2.38	1.41	1.15	1.10	.55	.43	.49	11.84
067	DRUMMOND AVIATION	.79	.61	.75	.98	1.96	1.66	1.15	1.29	1.06	.77	.79	.80	12.61
068	EAST GLACIER	3.07	2.14	2.10	1.79	2.69	2.91	1.69	1.92	1.78	2.01	3.08	3.08	28.26
069	EKALAKA	.59	.51	.81	1.85	2.69	3.16	1.90	1.27	1.52	1.59	.79	.57	17.25

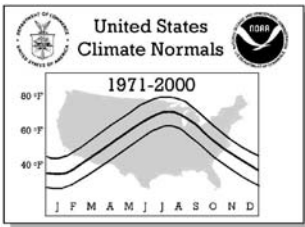


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

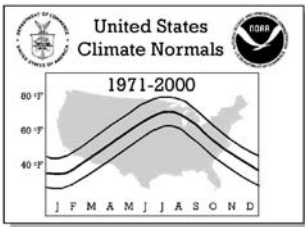
No.	Station Name	PRECIPITATION NORMALS (Total in Inches)												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
070	ENNIS	.46	.45	.88	1.30	2.19	2.28	1.37	1.36	1.19	1.02	.61	.47	13.58
071	ETHRIDGE	.29	.22	.48	.92	1.88	2.27	1.44	1.57	.88	.54	.31	.24	11.04
072	EUREKA RANGER STN	1.14	.78	.78	.93	1.85	2.10	1.50	1.26	1.07	.99	1.27	1.15	14.82
073	FAIRFIELD	.38	.29	.59	1.11	2.39	2.07	1.54	1.55	1.19	.69	.37	.33	12.50
074	FISHTAIL	.63	.59	1.15	2.02	3.73	2.70	1.59	1.41	1.62	1.76	.88	.81	18.89
075	FLATWILLOW 4 ENE	.57	.34	.70	1.19	2.64	2.32	1.46	1.25	.98	.89	.48	.48	13.30
076	FORKS 4 NNE	.31	.30	.53	.66	2.13	2.51	2.15	1.18	1.07	.63	.46	.36	12.29
077	FORSYTH	.47	.39	.81	1.41	2.35	2.21	1.43	1.12	1.45	1.17	.74	.53	14.08
078	FORT ASSINNIBOINE	.48	.33	.66	.99	2.18	2.29	1.77	1.33	1.23	.77	.48	.51	13.02
079	FORT BENTON	.55	.39	.85	1.21	2.30	2.45	1.33	1.52	1.23	.80	.54	.52	13.69
080	FORTINE 1 N	1.10	.77	.89	1.15	1.86	2.26	1.74	1.26	1.19	.91	1.33	1.25	15.71
081	FORT LOGAN 4 ESE	.33	.21	.51	.88	2.07	1.92	1.53	1.25	1.12	.60	.34	.32	11.08
082	FORT PECK POWER PLANT	.29	.19	.40	.93	1.80	2.18	2.16	1.23	1.13	.81	.30	.29	11.71
083	GALATA 16 SSW	.46	.33	.71	1.07	2.08	2.05	1.39	1.48	1.02	.67	.47	.43	12.16
084	GALLATIN GATEWAY 10SSW	1.08	.92	1.89	2.44	3.73	3.02	1.53	1.82	2.02	2.01	1.18	1.10	22.74
085	GARDINER	.37	.33	.63	.61	1.70	1.35	1.21	.88	.94	.71	.67	.46	9.86
086	GERALDINE	.75	.49	1.01	1.37	2.78	2.52	1.85	1.66	1.40	.89	.64	.68	16.04
087	GIBSON 2 NE	.44	.47	1.03	1.71	2.68	2.36	1.63	1.55	1.46	1.13	.69	.55	15.70
088	GIBSON DAM	.89	.70	.83	1.45	2.97	2.82	1.60	1.82	1.43	1.04	.87	.86	17.28
089	GILDFORD	.33	.21	.48	.78	2.01	2.17	1.39	1.30	1.10	.60	.36	.33	11.06
090	GLASGOW 14 NW	.31	.22	.31	.53	2.02	2.42	1.75	1.07	.99	.55	.34	.32	10.83
091	GLASGOW INTL AP	.35	.26	.47	.75	1.72	2.20	1.78	1.25	.98	.71	.39	.37	11.23
092	GLEN 2 E	.24	.18	.42	.68	1.67	1.82	1.08	1.24	.90	.48	.34	.17	9.22
093	GLEN DIVE	.41	.33	.57	1.17	2.08	2.50	1.80	1.44	1.43	1.00	.49	.40	13.62
094	GOLDBUTTE 7 N	.42	.33	.70	1.10	2.17	2.63	1.45	1.76	1.46	.74	.51	.42	13.69
095	GRANT 5 SE	.40	.27	.62	1.00	1.78	1.64	1.12	1.05	.87	.69	.47	.41	10.32
096	GRASS RANGE	.79	.31	.99	1.44	3.08	2.81	2.06	1.59	1.27	.92	.61	.64	16.51
097	GREAT FALLS INTL AP	.68	.51	1.01	1.40	2.53	2.24	1.45	1.65	1.23	.93	.59	.67	14.89
098	HAMILTON	1.11	.86	.91	1.05	1.75	1.62	1.00	1.14	1.07	.78	1.11	1.14	13.54
099	HARB	.25	.19	.41	.71	1.86	1.98	1.87	1.05	.87	.52	.27	.33	10.31
100	HARDIN	.61	.35	.67	1.37	1.98	1.66	1.14	.65	1.28	1.29	.60	.47	12.07
101	HARLEM 4 W	.41	.32	.38	.73	1.96	2.20	1.81	1.02	1.35	.55	.39	.41	11.53
102	HARLOWTON	.45	.39	.73	1.30	2.22	2.71	1.74	1.61	1.15	.77	.52	.49	14.08
103	HAUGAN 3 E (DEBORGIA)	3.88	2.83	1.90	1.54	1.94	2.16	1.16	1.25	1.45	1.94	3.48	3.61	27.14
104	HAVRE CITY CO AP	.47	.36	.70	.87	1.84	1.90	1.51	1.20	1.03	.62	.45	.51	11.46
105	HAXBY 18 SW	.38	.23	.50	.90	2.29	2.31	1.69	1.40	1.36	.84	.45	.49	12.84
106	HEBGEN DAM	3.07	2.40	2.61	1.83	2.97	3.13	2.00	1.88	1.87	1.72	2.57	3.25	29.30
107	HELENA AP	.52	.38	.63	.91	1.78	1.82	1.34	1.29	1.05	.66	.48	.46	11.32
108	HERON 2 NW	4.27	3.38	2.68	2.22	2.81	2.62	1.46	1.35	1.72	2.24	4.55	4.46	33.76
109	HIGHWOOD 7 NE	.66	.46	1.06	1.52	3.15	3.15	1.73	1.75	1.53	1.07	.65	.76	17.49
110	HINGHAM 12 N	.23	.17	.38	.64	1.73	2.09	1.29	1.18	1.13	.59	.29	.20	9.92
111	HINSDALE 4 SW	.42	.35	.74	1.23	2.74	2.85	1.89	1.50	1.45	.90	.64	.45	15.16
112	HOLTER DAM	.41	.27	.51	1.24	2.35	1.89	1.45	1.37	1.22	.78	.39	.34	12.22
113	HUNGRY HORSE DAM	3.36	2.56	2.46	2.38	3.15	3.51	2.23	1.91	2.66	2.83	3.97	3.80	34.82
114	HUNTLEY EXPERIMENT STN	.59	.48	.91	1.60	2.37	1.89	1.47	1.05	1.42	1.15	.63	.61	14.17
115	HYSHAM	.51	.34	.82	1.31	2.52	1.93	1.48	.93	1.40	1.19	.59	.46	13.48
116	HYSHAM 25 SSE	.65	.50	.93	1.37	2.22	2.36	1.49	.87	1.32	1.29	.75	.62	14.37
117	ILIAD	.58	.43	.68	1.15	2.34	2.28	1.57	1.36	1.14	.67	.48	.41	13.09
118	INGOMAR 14 NE	.44	.28	.52	1.07	2.26	2.30	1.49	.91	1.27	.81	.48	.47	12.30
119	JACKSON	.61	.47	.74	1.02	1.68	1.75	1.19	1.17	1.03	.87	.72	.54	11.79
120	JOLIET	.74	.63	1.27	1.96	2.96	1.72	1.10	1.08	1.42	1.55	.70	.64	15.77
121	JOPLIN	.25	.18	.42	.69	1.99	2.01	1.21	1.25	.88	.46	.29	.23	9.86
122	JORDAN	.51	.36	.61	.98	2.19	2.27	1.73	1.19	1.23	.88	.44	.51	12.90
123	JORDAN 23 ENE	.29	.25	.38	1.08	1.55	1.88	1.81	1.26	1.19	.71	.37	.39	11.16
124	JUDITH GAP	.61	.38	.85	1.31	2.67	2.82	2.27	1.74	1.26	.78	.44	.52	15.65
125	JUDITH GAP 13 E	.65	.43	.89	1.35	2.41	2.74	2.14	1.70	1.21	.75	.50	.61	15.38
126	KALISPELL GLACIER PK AP	1.47	1.15	1.11	1.22	2.04	2.30	1.41	1.25	1.20	.96	1.45	1.65	17.21
127	KNOBS 4 SW	.35	.33	.57	1.39	2.43	3.07	1.74	1.36	1.12	1.30	.70	.28	14.64
128	KREMLIN	.39	.27	.59	.90	2.38	2.17	1.52	1.30	1.22	.69	.40	.41	12.24
129	LAKEVIEW	.88	.96	1.76	1.54	2.60	2.70	1.87	1.59	1.85	1.44	1.22	1.08	19.49
130	LAME DEER	.52	.42	.86	1.43	2.72	2.40	1.43	.83	1.25	1.26	.69	.53	14.34
131	LAUREL 3 WSW	.75	.45	1.00	1.54	2.64	1.72	1.14	.95	1.33	1.31	.61	.66	14.10
132	LENNEP 5 SW	.98	.69	.97	1.32	2.48	2.64	1.83	1.57	1.35	1.11	.89	.90	16.73
133	LEWISTOWN 11 SSE	1.02	.75	1.68	2.01	3.62	3.63	2.70	2.39	2.10	1.55	1.01	1.17	23.63
134	LEWISTOWN MUNICIPAL AP	.89	.57	1.16	1.38	2.92	2.93	2.10	1.89	1.38	1.06	.74	.83	17.85
135	LIBBY DAM BASE	1.20	1.07	1.11	.96	1.65	1.87	1.27	1.12	1.08	1.36	1.91	1.64	16.24
136	LIBBY 1 NE RS	1.95	1.47	1.31	1.05	1.63	1.68	1.30	1.01	1.02	1.37	2.40	2.21	18.40
137	LIBBY 32 SSE	2.80	2.25	1.84	1.49	2.16	2.23	1.22	1.24	1.30	1.82	3.06	2.94	24.35
138	LIMA	.41	.34	.63	1.10	2.15	1.96	1.54	1.38	1.11	.92	.46	.43	12.43



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MONTANA

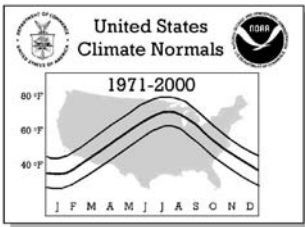
No.	Station Name	PRECIPITATION NORMALS (Total in Inches)												ANNUAL
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
139	LINCOLN RANGER STN	1.93	1.30	1.09	1.34	2.30	2.00	1.28	1.59	1.29	1.30	1.37	1.98	18.77
140	LINDBERGH LAKE	3.11	2.30	1.92	1.69	2.36	2.35	1.37	1.42	1.57	1.83	3.04	3.22	26.18
141	LINDSAY	.46	.41	.55	1.19	2.14	2.31	2.05	1.27	1.37	1.03	.57	.48	13.83
142	LIVINGSTON 12 S	.66	.51	1.10	1.44	2.86	2.70	1.74	1.45	1.71	1.34	.82	.62	16.95
143	LIVINGSTON AP	.64	.48	.85	1.58	2.83	2.46	1.54	1.37	1.48	1.20	.74	.56	15.73
144	LOMA 1 WNW	.60	.38	.76	1.12	2.14	2.31	1.36	1.51	1.17	.74	.52	.48	13.09
145	LUSTRE 4 NNW	.26	.23	.50	.72	1.94	2.20	2.08	1.31	1.22	.55	.33	.32	11.66
146	MAC KENZIE	.55	.33	.62	1.50	2.32	2.67	1.65	1.15	1.41	1.32	.60	.47	14.59
147	MALTA 7 E	.38	.29	.59	.90	2.24	2.57	1.81	1.22	1.19	.77	.51	.41	12.88
148	MALTA 35 S	.32	.28	.63	.98	2.38	2.25	1.86	1.27	1.10	.56	.38	.39	12.40
149	MANHATTAN	.49	.45	.89	1.11	2.12	2.35	1.12	1.03	1.31	.83	.59	.41	12.70
150	MARTINSDALE 3 NNW	.49	.32	.71	1.20	2.20	2.25	1.86	1.56	1.21	.77	.53	.49	13.59
151	MEDICINE LAKE 3 SE	.33	.24	.54	.92	1.98	2.59	2.25	1.39	1.30	.71	.38	.36	12.99
152	MELSTONE	.60	.42	.87	1.49	2.72	2.42	1.58	1.22	1.47	1.04	.61	.60	15.04
153	MELVILLE 4 W	.62	.50	1.18	1.91	2.84	2.95	2.14	1.64	1.39	1.14	.75	.56	17.62
154	MENARD 3 NE	.59	.50	.95	1.26	2.47	2.32	1.32	1.18	1.43	1.01	.75	.64	14.42
155	MILDRED 5 N	.36	.22	.61	1.22	2.03	1.97	1.73	1.25	1.08	1.00	.40	.22	12.09
156	MILES CITY AP	.50	.34	.58	1.40	2.19	2.42	1.61	1.16	1.19	1.13	.52	.45	13.49
157	MILLEGAN 14 SE	.95	.51	1.36	1.66	2.73	2.59	2.19	1.60	1.81	1.15	.84	1.01	18.40
158	MISSOULA 2 NE	1.35	1.05	1.21	1.43	2.38	2.10	1.28	1.23	1.30	1.08	1.20	1.43	17.04
159	MISSOULA INTL AP	1.06	.77	.96	1.09	1.95	1.73	1.09	1.15	1.08	.83	.96	1.15	13.82
160	MIZPAH 4 NNW	.45	.29	.58	1.40	2.26	2.24	1.67	1.17	1.29	1.11	.55	.37	13.38
161	MOCASIN EXPERIMENT STN	.60	.44	.90	1.32	2.74	2.81	2.07	1.97	1.46	.94	.59	.58	16.42
162	MONIDA	.83	.87	1.08	1.11	1.86	1.76	1.33	1.08	1.11	1.00	.79	1.00	13.82
163	MOORHEAD 9 NE	.37	.30	.62	1.30	2.22	2.37	1.48	1.06	1.09	1.08	.48	.37	12.74
164	MOSBY 4 ENE	.50	.34	.67	1.09	2.60	2.11	1.68	1.12	1.28	.84	.43	.42	13.08
165	MYSTIC LAKE	1.29	1.18	2.07	2.81	3.78	3.06	2.42	1.91	2.09	2.14	1.51	1.47	25.73
166	NEIHART 8 NNW	.95	.66	1.36	1.84	3.49	3.32	2.28	2.14	1.98	1.38	1.01	1.01	21.42
167	NORRIS MADISON PUMP HS	.57	.47	1.20	1.76	3.18	2.80	1.59	1.58	1.66	1.45	.73	.57	17.56
168	NYE 2	.63	.58	1.13	2.04	3.08	2.98	1.81	1.45	1.81	1.44	.74	.75	18.44
169	OLNEY	2.39	2.01	1.34	1.37	2.31	2.68	1.79	1.49	1.23	1.42	2.39	2.25	22.67
170	OPHEIM 10 N	.26	.23	.38	.63	2.05	2.80	2.37	1.24	1.26	.67	.28	.31	12.48
171	OPHEIM 12 SSE	.24	.20	.39	.79	1.93	2.58	2.16	1.25	1.18	.65	.30	.27	11.94
172	OTTER 9 SSW	.85	.67	1.32	1.93	2.64	3.24	1.70	1.06	1.38	1.48	1.01	.87	18.15
173	OVANDO 9 SSE	.95	.65	.55	.85	1.76	1.67	1.15	1.24	.99	.82	.96	.99	12.58
174	PENDROY 2 NNW	.58	.37	.94	1.38	2.79	2.17	1.44	1.93	1.38	.80	.50	.51	14.79
175	PHILLIPSBURG R S	.58	.51	.88	1.47	2.56	2.18	1.35	1.62	1.48	1.08	.72	.59	15.02
176	PLENTYWOOD	.34	.31	.61	.82	1.87	2.74	2.24	1.36	1.36	.72	.41	.37	13.15
177	PLEVNA	.55	.44	.77	1.38	2.28	2.43	1.77	1.44	1.37	1.25	.59	.42	14.69
178	POLEBRIDGE	2.23	1.79	1.46	1.21	1.70	2.24	1.57	1.32	1.16	1.34	2.36	2.38	20.76
179	POLSON	1.11	.88	1.04	1.33	2.32	2.14	1.31	1.32	1.30	1.07	1.15	1.18	16.15
180	POLSON KERR DAM	.97	.79	.82	1.15	2.21	2.15	1.37	1.13	1.22	1.00	1.07	1.08	14.96
181	PONY	.63	.68	1.43	1.96	3.02	2.38	1.63	1.51	1.71	1.42	.91	.59	17.87
182	POPLAR 2 E	.29	.18	.48	.88	2.18	2.65	2.06	1.04	1.21	.70	.33	.40	12.40
183	PORT OF MORGAN	.17	.17	.27	.49	1.71	2.61	1.99	.93	1.07	.52	.39	.19	10.51
184	POTOMAC	1.48	1.09	.79	1.01	1.78	1.82	.97	1.05	1.02	1.02	1.45	1.66	15.14
185	POWDERVILLE 8 NNE	.47	.38	.55	1.59	2.20	2.71	1.63	1.08	1.39	1.38	.57	.40	14.35
186	POWER 6 SE	.44	.38	.70	1.06	2.07	1.64	1.29	1.47	1.12	.73	.44	.44	11.78
187	PRYOR 1 S	.66	.58	1.24	1.87	3.19	2.08	1.42	.99	1.60	1.72	.90	.56	16.81
188	RAPELJE 4 S	.63	.54	1.02	1.66	2.69	1.94	1.71	1.28	1.35	1.25	.69	.55	15.31
189	RAYMOND BORDER STATION	.21	.16	.41	.86	2.03	2.96	2.35	1.53	1.37	.65	.27	.28	13.08
190	RAYNESFORD 2 NNW	.80	.63	1.26	1.58	2.98	2.93	1.91	1.67	1.70	1.20	.86	.87	18.39
191	RED LODGE 2 N	1.31	1.06	2.27	2.88	3.96	2.56	1.69	1.37	2.12	2.04	1.38	1.13	23.77
192	REDSTONE	.31	.22	.58	.81	2.00	2.54	2.13	1.61	1.31	.75	.36	.33	12.95
193	RIDGEWAY 1 S	.46	.35	.70	1.48	2.43	2.51	1.75	1.11	1.20	1.24	.56	.44	14.23
194	ROBERTS 1 N	.53	.47	.96	1.57	3.08	1.83	1.09	1.00	1.56	1.44	.66	.51	14.70
195	ROCK SPRINGS	.29	.18	.34	1.04	2.15	2.32	1.53	.87	1.17	.87	.36	.25	11.37
196	ROCKY BOY	.65	.50	.74	1.31	2.92	2.47	1.85	1.63	1.44	.92	.65	.63	15.71
197	ROGERS PASS 9 NNE	.79	.63	1.13	1.57	3.30	2.58	1.71	1.82	1.61	1.20	.66	.77	17.77
198	ROUNDUP	.43	.36	.64	1.28	2.35	2.15	1.65	1.29	1.27	1.03	.34	.46	13.25
199	ROY 8 NE	.50	.31	.81	1.14	2.73	2.30	1.97	1.53	1.22	.73	.44	.50	14.18
200	ROY 24 NE MOBRIDGE	.48	.36	.65	1.00	2.46	2.50	1.95	1.69	1.24	.68	.49	.48	13.98
201	RUDYARD 27 N	.25	.24	.39	.81	1.72	2.17	1.39	1.13	1.00	.42	.33	.28	10.13
202	RYEGATE 18 NNW	.52	.29	.62	1.10	1.91	2.34	1.82	1.47	1.06	.77	.50	.47	12.87
203	SACO 1 NNW	.35	.32	.58	.76	1.89	2.38	1.56	1.08	1.15	.68	.55	.41	11.71
204	ST IGNATIUS	.99	.77	1.16	1.42	2.59	2.30	1.39	1.28	1.36	1.18	1.03	1.07	16.54
205	ST MARY	2.23	1.74	1.80	1.85	2.77	3.07	1.67	1.55	2.05	2.12	2.55	2.22	25.62
206	SAINT REGIS 1 NE	2.22	1.71	1.38	1.44	1.82	1.66	1.14	1.26	1.30	1.56	2.23	2.27	19.99



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MONTANA

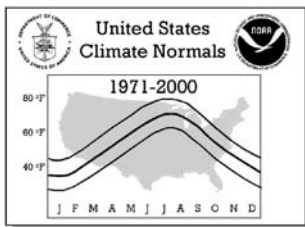
No.	Station Name	PRECIPITATION NORMALS (Total in Inches)												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
207	SAVAGE	.35	.29	.53	1.09	2.01	2.89	2.18	1.30	1.42	1.01	.50	.39	13.96
208	SCOBEY 4 NW	.26	.14	.54	.83	1.72	3.02	2.13	1.64	.88	.65	.34	.33	12.48
209	SEELEY LAKE R S	2.44	1.65	1.30	1.06	1.98	2.17	1.21	1.39	1.32	1.36	2.24	2.54	20.66
210	SHONKIN 7 S	1.25	.98	2.03	2.60	4.43	3.98	2.16	1.96	2.72	1.85	1.30	1.20	26.46
211	SIDNEY	.41	.36	.56	1.07	2.02	2.80	2.14	1.31	1.50	1.02	.63	.49	14.31
212	SIMMS 1 NE	.35	.36	.55	1.09	1.95	2.16	1.44	1.47	1.16	.70	.41	.30	11.94
213	SIMPSON 6 NW	.33	.24	.49	.66	1.76	2.07	1.37	1.38	1.09	.49	.39	.34	10.61
214	SONNETTE 2 WNW	.52	.42	.79	1.61	2.53	2.51	1.65	1.04	1.25	1.29	.67	.50	14.78
215	SPRINGDALE	.54	.35	.85	1.57	2.65	2.06	1.33	1.13	1.40	1.19	.60	.50	14.17
216	STANFORD	.69	.48	.98	1.54	2.84	2.86	2.13	1.86	1.46	.98	.63	.68	17.13
217	STEVENSVILLE	1.14	.88	.76	.89	1.50	1.47	.87	1.07	.97	.71	1.12	1.11	12.49
218	SULA 3 ENE	.96	.80	.99	1.50	2.25	2.20	1.39	1.41	1.22	1.17	1.18	.97	16.04
219	SUNBURST 8 E	.37	.30	.77	1.01	2.18	2.46	1.60	1.62	1.19	.65	.51	.39	13.05
220	SUN RIVER 4 S	.42	.36	.67	1.24	2.18	2.08	1.47	1.51	1.06	.81	.49	.42	12.71
221	SUPERIOR	1.48	1.14	1.26	1.19	1.86	1.75	1.05	1.32	1.10	1.14	1.66	1.63	16.58
222	SWAN LAKE	2.98	2.38	1.94	1.65	2.60	2.75	1.53	1.73	1.96	2.15	3.53	3.54	28.74
223	SWEETGRASS	.30	.23	.58	1.00	2.61	3.13	1.96	1.94	1.45	.62	.45	.30	14.57
224	TERRY	.31	.24	.43	1.06	1.92	2.15	1.55	1.29	1.28	.94	.44	.24	11.85
225	TERRY 21 NNW	.44	.28	.54	1.20	2.18	2.62	1.86	1.22	1.36	1.04	.48	.45	13.67
226	THOMPSON FALLS POWER HS	2.59	2.04	1.78	1.51	2.27	2.17	1.22	1.22	1.20	1.66	2.66	2.75	23.07
227	TIBER DAM	.34	.23	.54	.86	1.70	2.06	1.19	1.30	.85	.60	.38	.32	10.37
228	TOWNSEND	.35	.23	.54	.71	1.73	2.03	1.36	1.36	1.01	.60	.40	.35	10.67
229	TRIDENT	.37	.29	.71	1.15	2.33	2.16	1.50	1.18	1.41	.92	.54	.29	12.85
230	TROUT CREEK R S	3.67	2.74	2.21	1.84	2.35	2.26	1.39	1.35	1.40	1.97	3.89	3.90	28.97
231	TROY	3.00	2.29	1.90	1.63	2.04	1.97	1.38	1.19	1.30	1.89	3.66	3.21	25.46
232	TROY 18 N	4.21	3.16	2.73	2.48	2.61	2.67	1.63	1.44	1.97	3.03	4.81	4.71	35.45
233	TURNER 11 N	.29	.18	.39	.54	1.76	2.61	1.85	.96	1.28	.44	.59	.36	11.25
234	TWIN BRIDGES	.22	.18	.48	.85	1.86	1.80	1.19	1.07	1.06	.61	.36	.23	9.91
235	VALENTINE	.62	.32	.71	1.15	2.78	1.85	1.85	1.43	1.04	.69	.52	.54	13.50
236	VALIER	.31	.24	.50	.92	2.24	2.63	1.33	1.65	1.14	.60	.37	.29	12.22
237	VIDA 6 NE	.45	.32	.66	1.14	2.03	2.70	1.98	1.27	1.34	.97	.57	.45	13.88
238	VIRGINIA CITY	.74	.55	1.02	1.44	2.58	2.48	1.64	1.45	1.26	1.08	.90	.68	15.82
239	VOLBORG	.52	.31	.75	1.76	2.48	2.31	1.47	.98	1.24	1.26	.64	.51	14.23
240	WARRICK 2 NW	.97	.53	.98	1.39	2.36	3.53	1.72	1.45	1.30	.89	.92	1.23	17.27
241	WEBSTER 3 E	.44	.34	.67	1.44	2.50	3.04	1.86	1.26	1.33	1.39	.62	.37	15.26
242	WESTBY	.39	.26	.56	.90	1.76	3.00	2.48	1.55	1.41	.71	.40	.41	13.83
243	WESTERN AG RESEARCH CNT	.71	.54	.68	.99	1.72	1.62	.94	1.14	1.03	.77	.80	.75	11.69
244	WEST GLACIER	3.16	2.19	1.83	1.78	2.66	3.22	1.97	1.67	1.87	2.07	3.10	3.22	28.74
245	WEST YELLOWSTONE	1.96	1.77	1.82	1.51	2.19	2.21	1.84	1.36	1.47	1.30	2.01	2.30	21.74
246	WHITEFISH	1.87	1.44	1.23	1.43	2.48	2.87	1.97	1.49	1.21	1.03	2.00	2.10	21.12
247	WHITE SULPHUR SPRNGS 2	.47	.38	.84	1.18	2.29	2.21	1.52	1.20	1.23	.99	.44	.47	13.22
248	WHITEWATER	.35	.30	.45	.71	1.86	2.35	1.60	.90	1.01	.58	.44	.36	10.91
249	WIBAUX 2 E	.29	.29	.59	1.31	2.29	2.56	2.02	1.50	1.49	1.21	.47	.25	14.27
250	WILSALL 8 ENE	.93	.75	1.51	2.10	3.46	3.27	2.00	1.74	1.83	1.40	1.07	.90	20.96
251	WINIFRED	.73	.42	.88	1.33	2.76	2.79	1.89	1.66	1.34	.80	.59	.72	15.91
252	WISDOM	.62	.51	.67	.98	1.70	1.78	1.28	1.12	.99	.74	.81	.70	11.90
253	WISE RIVER 3 WNW	.52	.40	.49	.72	1.57	1.56	1.36	1.23	1.03	.77	.81	.65	11.11
254	WOLF POINT	.45	.25	.50	.79	1.69	2.55	1.87	1.21	1.23	.70	.40	.34	11.98
255	WYOLA 1 SW	.75	.66	1.11	2.06	2.69	2.36	1.51	.83	1.58	1.64	.96	.74	16.89
256	YELLOWTAIL DAM	.86	.72	1.39	2.10	3.09	2.21	1.45	.98	1.77	1.89	.95	.87	18.28
257	ZORTMAN	.68	.54	1.10	1.73	3.28	3.62	2.34	1.70	1.52	.67	.60	.73	18.51



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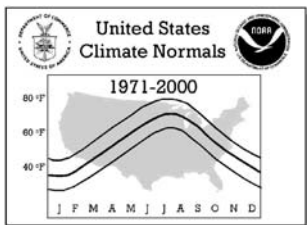
No.	Station Name	Element	DEGREE DAYS (Total)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	ALBION 1 N	HDD	1552	1230	1072	686	389	147	52	66	284	652	1100	1447	8677
		CDD	0	0	0	0	6	71	192	168	28	0	0	0	465
002	ALDER 17 S	HDD	1309	1072	994	744	520	280	123	152	366	667	1036	1300	8563
		CDD	0	0	0	0	0	11	48	59	8	0	0	0	126
003	ANACONDA	HDD	1267	1030	951	695	466	234	119	124	342	644	1012	1271	8155
		CDD	0	0	0	0	0	16	77	73	15	0	0	0	181
004	AUGUSTA	HDD	1283	1027	934	651	413	192	89	111	307	586	967	1226	7786
		CDD	0	0	0	0	1	28	92	92	20	0	0	0	233
005	AUSTIN 1 W	HDD	1402	1131	1033	736	505	273	135	155	392	717	1111	1370	8960
		CDD	0	0	0	0	0	12	65	62	12	0	0	0	151
006	BABB 6 NE	HDD	1365	1115	1036	733	495	281	160	177	411	668	1036	1310	8787
		CDD	0	0	0	0	0	6	28	36	12	0	0	0	82
008	BALLANTINE	HDD	1384	1057	891	564	301	97	23	47	225	548	978	1301	7416
		CDD	0	0	0	0	14	107	223	207	42	0	0	0	593
009	BARBER	HDD	1288	1037	932	631	378	160	66	89	288	581	982	1243	7675
		CDD	0	0	0	0	2	45	124	101	18	0	0	0	290
010	BELGRADE AP (BOZEMAN)	HDD	1439	1125	997	687	443	207	80	95	326	674	1089	1416	8578
		CDD	0	0	0	0	1	25	116	103	14	0	0	0	259
013	BIDDLE 8 SW	HDD	1389	1089	955	634	366	138	41	60	244	585	1005	1324	7830
		CDD	0	0	0	0	10	88	215	197	40	0	0	0	550
014	BIGFORK 13 S	HDD	1158	956	864	598	384	186	77	78	278	568	883	1110	7140
		CDD	0	0	0	0	2	26	119	118	23	0	0	0	288
015	BIG SANDY	HDD	1479	1149	949	599	328	135	60	86	287	611	1047	1380	8110
		CDD	0	0	0	1	9	62	163	160	29	0	0	0	424
016	BIG SKY 2 WNW	HDD	1455	1201	1125	876	627	376	205	223	453	773	1167	1442	9923
		CDD	0	0	0	0	0	3	20	14	1	0	0	0	38
017	BIG TIMBER	HDD	1269	1009	924	648	376	140	49	62	274	595	948	1209	7503
		CDD	0	0	0	0	2	56	156	144	24	0	0	0	382
018	BILLINGS WATER PLANT	HDD	1230	946	798	505	253	81	17	31	174	456	872	1164	6527
		CDD	0	0	0	2	17	115	244	226	54	0	0	0	658
019	BILLINGS INTL AP	HDD*	1280	1001	876	575	312	90	20	25	205	516	911	1195	7006
		CDD*	0	0	0	2	13	90	227	204	44	3	0	0	583
020	BIRNEY	HDD	1394	1063	882	561	286	95	21	39	222	555	997	1340	7455
		CDD	0	0	0	0	13	108	227	193	39	0	0	0	580
021	BLACKLEAF	HDD	1350	1100	1024	721	491	269	141	172	391	676	1041	1297	8673
		CDD	0	0	0	0	0	13	61	71	18	0	0	0	163
022	BLOOMFIELD 5 NNE	HDD	1613	1240	1053	666	354	137	51	83	286	647	1109	1475	8714
		CDD	0	0	0	0	11	82	160	168	28	0	0	0	449
023	BOULDER	HDD	1331	1074	985	719	482	238	113	120	346	665	1050	1313	8436
		CDD	0	0	0	0	0	22	97	82	12	0	0	0	213
024	BOZEMAN MONTANA ST UNIV	HDD	1283	1027	928	647	407	183	66	72	280	587	989	1260	7729
		CDD	0	0	0	0	2	36	124	109	27	0	0	0	298
025	BOZEMAN 6 W EXP FARM	HDD	1314	1047	939	654	418	198	84	100	303	614	1017	1296	7984
		CDD	0	0	0	0	1	20	93	87	15	0	0	0	216
026	BOZEMAN 12 NE	HDD	1355	1134	1092	845	623	385	236	253	484	763	1097	1344	9611
		CDD	0	0	0	0	0	1	13	10	1	0	0	0	25
028	BRANDENBERG	HDD	1354	1038	874	536	269	95	25	33	199	524	951	1275	7173
		CDD	0	0	0	0	19	134	268	234	45	0	0	0	700
029	BREDETTE	HDD	1666	1293	1092	651	326	127	50	85	280	625	1132	1540	8867
		CDD	0	0	0	2	21	95	176	195	40	0	0	0	529
030	BRIDGER 2 N	HDD	1352	1052	886	625	334	119	36	51	259	575	985	1270	7544
		CDD	0	0	0	0	8	79	184	165	34	0	0	0	470
031	BROADUS	HDD	1374	1057	904	570	297	104	26	36	207	541	963	1296	7375
		CDD	0	0	0	0	17	116	243	215	38	0	0	0	629
032	BROADVIEW	HDD	1297	1029	921	626	364	142	53	69	265	557	965	1223	7511
		CDD	0	0	0	0	4	60	160	153	34	0	0	0	411
033	BROCKWAY 3 WSW	HDD	1536	1176	986	591	301	113	42	72	273	605	1054	1426	8175
		CDD	0	0	0	0	22	113	209	206	41	0	0	0	591
036	BUSBY	HDD	1433	1129	957	614	353	134	44	58	253	600	1019	1372	7966
		CDD	0	0	0	0	5	75	182	170	30	0	0	0	462
037	BUTTE MOONEY AP	HDD	1471	1199	1077	781	540	278	129	165	410	748	1137	1464	9399
		CDD	0	0	0	0	0	9	55	57	6	0	0	0	127
038	CANYON FERRY DAM	HDD	1318	1048	901	607	367	161	59	58	236	552	923	1237	7467
		CDD	0	0	0	0	2	47	143	135	22	0	0	0	349
039	CARLYLE 12 NW	HDD	1521	1178	1027	655	356	142	50	71	265	594	1047	1406	8312
		CDD	0	0	0	0	14	89	190	184	41	0	0	0	518
040	CARTER 14 W	HDD	1441	1135	1013	662	382	160	60	82	286	596	1050	1313	8180
		CDD	0	0	0	0	2	47	133	155	41	0	0	0	378



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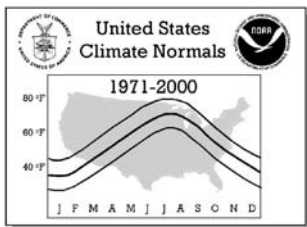
No.	Station Name	Element	DEGREE DAYS (Total)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
041	CASCADE 5 S	HDD	1225	979	880	588	349	151	56	94	275	533	892	1150	7172
		CDD	0	0	0	0	2	49	118	133	25	0	0	0	327
042	CASCADE 20 SSE	HDD	1271	1035	979	718	494	267	144	159	378	651	985	1224	8305
		CDD	0	0	0	0	0	10	41	53	9	0	0	0	113
043	CHESTER	HDD	1520	1202	1025	651	363	158	75	101	321	657	1108	1448	8629
		CDD	0	0	0	0	2	37	123	125	24	0	0	0	311
044	CHINOOK	HDD	1624	1265	1058	618	318	108	38	69	314	675	1145	1497	8729
		CDD	0	0	0	0	7	74	147	148	25	0	0	0	401
045	CHOTEAU	HDD	1288	1029	928	635	383	174	75	98	292	557	958	1212	7629
		CDD	0	0	0	0	2	45	117	127	38	0	0	0	329
046	CIRCLE	HDD	1510	1166	994	603	305	110	39	65	245	585	1033	1399	8054
		CDD	0	0	0	0	20	112	219	225	45	0	0	0	621
047	CLEVELAND 5 ENE	HDD	1422	1148	1021	658	388	178	87	130	329	624	1051	1334	8370
		CDD	0	0	0	0	7	36	98	119	27	0	0	0	287
048	COHAGEN	HDD	1467	1127	947	584	305	108	31	52	234	566	1019	1369	7809
		CDD	0	0	0	0	16	108	214	214	41	0	0	0	593
049	COLSTRIP	HDD	1338	1046	902	586	318	116	31	44	217	529	942	1244	7313
		CDD	0	0	0	0	16	111	227	216	43	0	0	0	613
050	COLUMBUS	HDD	1307	1014	872	590	337	127	35	61	249	566	963	1257	7378
		CDD	0	0	0	0	6	65	162	145	24	0	0	0	402
051	CONRAD	HDD	1415	1136	1008	677	409	193	100	125	346	655	1068	1335	8467
		CDD	0	0	0	0	0	21	77	88	16	0	0	0	202
052	CONTENT 3 SSE	HDD	1527	1187	995	615	320	123	44	75	271	598	1054	1417	8226
		CDD	0	0	0	0	13	89	185	192	36	0	0	0	515
053	COOKE CITY 2 W	HDD	1617	1335	1287	1022	772	493	305	336	593	922	1320	1622	11624
		CDD	0	0	0	0	0	0	5	3	0	0	0	0	8
054	CRESTON	HDD	1310	1054	933	647	413	215	110	112	355	686	986	1255	8076
		CDD	0	0	0	0	1	17	76	66	7	0	0	0	167
055	CROW AGENCY	HDD	1463	1114	915	579	327	109	31	46	235	549	1016	1390	7774
		CDD	0	0	0	0	7	85	199	201	35	0	0	0	527
056	CULBERTSON	HDD	1692	1271	1036	598	276	99	38	67	256	602	1127	1549	8611
		CDD	0	0	0	1	28	115	209	205	35	0	0	0	593
057	CUT BANK MUNICIPAL AP	HDD	1428	1157	1059	723	475	249	129	172	379	687	1066	1356	8880
		CDD	0	0	0	0	0	15	70	94	16	0	0	0	195
058	DARBY	HDD	1173	926	810	580	357	164	67	78	252	540	901	1158	7006
		CDD	0	0	0	0	2	30	111	109	18	0	0	0	270
060	DEER LODGE 3 W	HDD	1307	1045	946	701	499	276	153	173	392	687	1022	1306	8507
		CDD	0	0	0	0	0	8	46	46	4	0	0	0	104
061	DEL BONITA	HDD	1419	1151	1065	736	469	256	154	181	375	670	1090	1351	8917
		CDD	0	0	0	0	0	9	52	79	19	0	0	0	159
062	DENTON	HDD	1479	1169	1050	718	451	208	107	128	365	701	1091	1382	8849
		CDD	0	0	0	0	0	19	68	84	11	0	0	0	182
063	DILLON AP	HDD	1318	1053	947	686	456	216	87	108	333	643	1029	1318	8194
		CDD	0	0	0	0	0	23	84	77	15	0	0	0	199
064	DILLON WMCE	HDD	1274	1018	914	654	417	188	73	93	298	599	990	1269	7787
		CDD	0	0	0	0	0	17	86	67	13	0	0	0	183
065	DIVIDE	HDD	1450	1189	1085	798	552	313	164	195	443	777	1152	1439	9557
		CDD	0	0	0	0	0	7	44	33	5	0	0	0	89
067	DRUMMOND AVIATION	HDD	1360	1071	919	651	431	210	99	104	333	676	1060	1362	8276
		CDD	0	0	0	0	1	21	76	60	7	0	0	0	165
068	EAST GLACIER	HDD	1414	1165	1094	822	569	338	204	232	468	733	1081	1333	9453
		CDD	0	0	0	0	0	3	12	28	5	0	0	0	48
069	EKALAKA	HDD	1429	1124	992	624	336	127	41	61	247	576	1016	1331	7904
		CDD	0	0	0	0	16	99	218	206	49	0	0	0	588
070	ENNIS	HDD	1269	1026	938	680	449	218	93	112	329	620	980	1249	7963
		CDD	0	0	0	0	0	19	77	59	9	0	0	0	164
072	EUREKA RANGER STN	HDD	1317	1005	841	564	326	156	67	68	275	616	964	1260	7459
		CDD	0	0	0	0	5	47	131	113	29	0	0	0	325
073	FAIRFIELD	HDD	1350	1082	972	666	404	191	94	116	309	595	1004	1256	8039
		CDD	0	0	0	0	2	30	91	122	34	0	0	0	279
075	FLATWILLOW 4 ENE	HDD	1334	1051	918	606	346	129	47	73	256	543	964	1261	7528
		CDD	0	0	0	0	5	66	167	172	40	0	0	0	450
076	FORKS 4 NNE	HDD	1630	1258	1034	607	312	128	47	75	265	599	1098	1506	8559
		CDD	0	0	0	0	15	79	170	198	49	0	0	0	511
077	FORSYTH	HDD	1379	1051	860	512	250	81	18	35	190	507	948	1298	7129
		CDD	0	0	0	1	25	134	262	237	54	0	0	0	713
078	FORT ASSINNIBOINE	HDD	1583	1207	1006	598	327	114	44	70	272	618	1073	1432	8344
		CDD	0	0	0	1	12	75	163	187	40	0	0	0	478



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			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
079	FORT BENTON	HDD	1315	1042	862	532	274	102	33	64	235	517	934	1233	7143
		CDD	0	0	0	3	12	73	175	180	42	0	0	0	485
080	FORTINE 1 N	HDD	1353	1039	899	623	401	203	103	96	332	678	1021	1312	8060
		CDD	0	0	0	0	1	22	87	68	10	0	0	0	188
082	FORT PECK POWER PLANT	HDD	1543	1181	963	553	253	69	16	40	206	496	977	1381	7678
		CDD	0	0	0	2	30	129	244	246	60	0	0	0	711
085	GARDINER	HDD	1287	1025	912	623	379	160	48	55	247	556	989	1279	7560
		CDD	0	0	0	0	4	54	162	138	33	0	0	0	391
086	GERALDINE	HDD	1309	1035	897	583	320	115	44	64	241	527	936	1225	7296
		CDD	0	0	0	0	8	63	172	188	49	0	0	0	480
088	GIBSON DAM	HDD	1363	1108	1062	794	554	313	163	180	420	703	1058	1289	9007
		CDD	0	0	0	0	0	6	32	41	6	0	0	0	85
089	GILDFORD	HDD	1507	1178	1000	622	335	142	50	92	294	625	1070	1405	8320
		CDD	0	0	0	0	4	58	134	155	26	0	0	0	377
091	GLASGOW INTL AP	HDD*	1671	1290	1055	610	308	91	22	38	253	609	1097	1516	8560
		CDD*	0	0	0	1	17	80	185	182	28	1	0	0	494
092	GLEN 2 E	HDD	1366	1095	976	705	476	249	118	141	377	687	1072	1362	8624
		CDD	0	0	0	0	0	16	75	47	8	0	0	0	146
093	GLENDIVE	HDD	1568	1198	1007	592	275	91	25	49	221	545	1032	1426	8029
		CDD	0	0	0	0	28	144	266	248	53	0	0	0	739
094	GOLDBUTTE 7 N	HDD	1403	1138	1015	673	419	210	105	143	351	647	1051	1323	8478
		CDD	0	0	0	0	1	21	76	97	19	0	0	0	214
096	GRASS RANGE	HDD	1309	1043	938	641	389	169	87	108	304	586	977	1235	7786
		CDD	0	0	0	0	3	41	124	137	28	0	0	0	333
097	GREAT FALLS INTL AP	HDD*	1327	1065	964	657	410	183	52	73	291	592	967	1247	7828
		CDD*	0	0	0	1	7	47	105	107	19	2	0	0	288
098	HAMILTON	HDD	1222	966	838	598	383	184	83	95	305	625	967	1228	7494
		CDD	0	0	0	0	3	27	114	97	21	0	0	0	262
100	HARDIN	HDD	1297	999	831	505	247	84	21	35	176	484	912	1234	6825
		CDD	0	0	0	1	23	125	271	256	60	0	0	0	736
101	HARLEM 4 W	HDD	1593	1218	1000	606	328	116	47	91	294	629	1105	1478	8505
		CDD	0	0	0	0	16	68	151	169	29	0	0	0	433
102	HARLOWTON	HDD	1299	1047	957	665	413	179	79	102	306	612	996	1250	7905
		CDD	0	0	0	0	1	34	105	105	17	0	0	0	262
103	HAUGAN 3 E (DEBORGIA)	HDD	1322	1042	930	663	446	240	122	133	338	686	1021	1293	8236
		CDD	0	0	0	0	0	5	50	51	6	0	0	0	112
104	HAVRE CITY CO AP	HDD*	1547	1201	999	613	324	113	33	49	270	622	1067	1412	8250
		CDD*	0	0	0	1	10	59	146	141	19	1	0	0	377
105	HAXBY 18 SW	HDD	1506	1158	984	623	326	125	42	62	259	583	1043	1394	8105
		CDD	0	0	0	0	13	93	183	183	34	0	0	0	506
106	HEBGEN DAM	HDD	1642	1369	1250	918	626	349	172	181	424	775	1201	1610	10517
		CDD	0	0	0	0	0	3	22	17	3	0	0	0	45
107	HELENA AP	HDD*	1397	1093	932	634	384	157	42	56	283	631	1018	1348	7975
		CDD*	0	0	0	0	3	39	122	100	13	0	0	0	277
108	HERON 2 NW	HDD	1217	981	886	612	394	207	104	118	322	656	942	1190	7629
		CDD	0	0	0	0	1	13	62	56	8	0	0	0	140
111	HINSDALE 4 SW	HDD	1599	1242	1039	618	312	115	43	77	279	604	1083	1472	8483
		CDD	0	0	0	1	17	88	194	207	52	0	0	0	559
112	HOLTER DAM	HDD	1169	935	836	563	322	135	42	49	213	464	825	1091	6644
		CDD	0	0	0	0	7	75	169	168	38	0	0	0	457
113	HUNGRY HORSE DAM	HDD	1310	1076	974	669	413	212	109	111	355	697	1011	1253	8190
		CDD	0	0	0	0	3	31	114	103	14	0	0	0	265
114	HUNTLEY EXPERIMENT STN	HDD	1385	1064	908	590	331	115	38	54	249	581	991	1310	7616
		CDD	0	0	0	0	6	72	176	164	27	0	0	0	445
115	HYSHAM	HDD	1373	1060	878	545	284	87	25	41	207	520	957	1286	7263
		CDD	0	0	0	1	17	103	219	205	44	0	0	0	589
116	HYSHAM 25 SSE	HDD	1441	1114	949	629	363	144	44	65	268	613	1019	1342	7991
		CDD	0	0	0	0	6	79	184	181	32	0	0	0	482
117	ILIAD	HDD	1476	1125	953	590	327	123	52	73	285	618	1050	1381	8053
		CDD	0	0	0	0	4	64	163	172	41	0	0	0	444
118	INGOMAR 14 NE	HDD	1475	1127	938	584	310	107	27	54	238	580	1041	1385	7866
		CDD	0	0	0	0	14	102	225	220	43	0	0	0	604
119	JACKSON	HDD	1482	1255	1178	907	678	424	261	269	517	826	1189	1485	10471
		CDD	0	0	0	0	0	1	11	11	0	0	0	0	23
120	JOLIET	HDD	1343	1047	902	630	356	131	42	66	275	595	989	1277	7653
		CDD	0	0	0	0	4	59	158	136	28	0	0	0	385
121	JOPLIN	HDD	1477	1172	1004	639	362	162	62	97	308	616	1067	1388	8354
		CDD	0	0	0	0	4	43	122	144	34	0	0	0	347

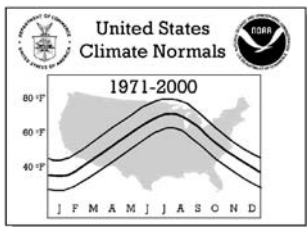


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MONTANA

No.	Station Name	Element	DEGREE DAYS (Total)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
122	JORDAN	HDD	1580	1197	986	604	319	105	28	55	259	591	1084	1446	8254
		CDD	0	0	0	0	15	116	226	221	36	0	0	0	614
123	JORDAN 23 ENE	HDD	1563	1187	988	618	319	114	32	64	269	612	1061	1433	8260
		CDD	0	0	0	0	14	107	203	205	37	0	0	0	566
125	JUDITH GAP 13 E	HDD	1367	1129	1074	787	544	298	150	183	401	690	1064	1318	9005
		CDD	0	0	0	0	0	15	48	74	13	0	0	0	150
126	KALISPELL GLACIER PK AP	HDD*	1359	1079	933	640	412	220	88	102	344	705	1014	1297	8193
		CDD*	0	0	0	0	3	17	57	62	3	0	0	0	142
129	LAKEVIEW	HDD	1615	1338	1237	894	625	376	205	219	458	808	1232	1579	10586
		CDD	0	0	0	0	0	2	17	10	1	0	0	0	30
130	LAME DEER	HDD	1382	1070	929	624	370	143	35	63	244	581	1005	1317	7763
		CDD	0	0	0	0	7	76	173	177	33	0	0	0	466
132	LENNEP 5 SW	HDD	1457	1214	1164	882	628	353	210	214	482	802	1163	1416	9985
		CDD	0	0	0	0	0	4	29	32	4	0	0	0	69
134	LEWISTOWN MUNICIPAL AP	HDD	1355	1105	1020	715	462	226	106	135	335	645	1018	1291	8413
		CDD	0	0	0	0	0	22	90	121	22	0	0	0	255
135	LIBBY DAM BASE	HDD	1215	979	874	608	373	186	74	82	288	605	925	1170	7379
		CDD	0	0	0	0	2	28	97	107	22	0	0	0	256
136	LIBBY 1 NE RS	HDD	1214	932	796	542	317	142	58	61	252	590	921	1181	7006
		CDD	0	0	0	0	8	46	127	121	24	0	0	0	326
137	LIBBY 32 SSE	HDD	1357	1098	1005	733	523	315	197	213	452	776	1091	1358	9118
		CDD	0	0	0	0	0	2	18	19	2	0	0	0	41
138	LIMA	HDD	1495	1227	1106	810	576	316	158	177	414	745	1157	1473	9654
		CDD	0	0	0	0	0	7	41	26	3	0	0	0	77
139	LINCOLN RANGER STN	HDD	1378	1096	993	728	509	287	156	169	410	719	1078	1337	8860
		CDD	0	0	0	0	0	8	42	38	3	0	0	0	91
140	LINDBERGH LAKE	HDD	1359	1098	1015	754	514	289	154	163	387	718	1077	1344	8872
		CDD	0	0	0	0	0	9	59	63	12	0	0	0	143
142	LIVINGSTON 12 S	HDD	1282	1030	939	682	452	225	101	118	323	614	963	1250	7979
		CDD	0	0	0	0	0	16	81	77	12	0	0	0	186
143	LIVINGSTON AP	HDD	1223	971	903	659	417	178	68	79	284	576	939	1178	7475
		CDD	0	0	0	0	0	35	140	129	25	0	0	0	329
144	LOMA 1 WNW	HDD	1438	1116	933	591	317	114	44	88	276	590	1011	1334	7852
		CDD	0	0	0	1	8	71	176	183	38	0	0	0	477
145	LUSTRE 4 NNW	HDD	1650	1290	1096	683	369	152	63	100	312	641	1136	1530	9022
		CDD	0	0	0	0	12	59	139	159	33	0	0	0	402
147	MALTA 7 E	HDD	1706	1310	1068	621	328	110	48	84	315	645	1157	1554	8946
		CDD	0	0	0	0	13	76	169	166	32	0	0	0	456
148	MALTA 35 S	HDD	1538	1189	993	622	342	117	45	79	288	617	1085	1412	8327
		CDD	0	0	0	0	9	85	189	193	33	0	0	0	509
150	MARTINSDALE 3 NNW	HDD	1285	1051	993	720	499	264	143	159	378	650	1013	1244	8399
		CDD	0	0	0	0	0	10	44	45	8	0	0	0	107
151	MEDICINE LAKE 3 SE	HDD	1771	1342	1119	662	320	133	54	95	303	646	1175	1614	9234
		CDD	0	0	0	0	16	95	161	165	25	0	0	0	462
152	MELSTONE	HDD	1312	1022	878	563	295	95	29	47	212	512	926	1245	7136
		CDD	0	0	0	0	13	101	228	225	54	0	0	0	621
153	MELVILLE 4 W	HDD	1328	1105	1061	794	553	306	171	191	411	708	1066	1291	8985
		CDD	0	0	0	0	0	7	50	55	9	0	0	0	121
155	MILDRED 5 N	HDD	1589	1209	1042	657	350	132	39	67	269	593	1065	1451	8463
		CDD	0	0	0	0	17	101	213	200	38	0	0	0	569
156	MILES CITY AP	HDD	1477	1126	933	553	267	81	20	41	208	537	1000	1377	7620
		CDD	0	0	0	1	25	143	300	284	69	0	0	0	822
157	MILLEGAN 14 SE	HDD	1395	1133	1050	771	538	293	160	180	425	739	1102	1359	9145
		CDD	0	0	0	0	0	7	39	42	5	0	0	0	93
158	MISSOULA 2 NE	HDD	1250	977	851	604	392	191	84	81	282	620	976	1254	7562
		CDD	0	0	0	0	3	30	127	113	25	0	0	0	298
159	MISSOULA INTL AP	HDD*	1291	1019	852	596	384	178	55	62	276	637	985	1287	7622
		CDD*	0	0	0	0	3	33	111	99	10	0	0	0	256
160	MIZPAH 4 NNW	HDD	1512	1141	933	564	282	95	22	44	214	570	1036	1413	7826
		CDD	0	0	0	0	23	130	265	246	50	0	0	0	714
161	MOCCASIN EXPERIMENT STN	HDD	1290	1055	977	687	434	209	92	114	314	604	964	1218	7958
		CDD	0	0	0	0	2	33	110	137	30	0	0	0	312
163	MOORHEAD 9 NE	HDD	1398	1068	901	582	310	108	26	44	225	555	987	1332	7536
		CDD	0	0	0	0	13	112	227	198	44	0	0	0	594
164	MOSBY 4 ENE	HDD	1461	1113	926	593	328	110	33	53	235	527	992	1334	7705
		CDD	0	0	0	0	16	97	215	219	50	0	0	0	597
165	MYSTIC LAKE	HDD	1225	1036	1013	779	546	285	142	159	371	647	986	1203	8392
		CDD	0	0	0	0	0	14	60	73	17	0	0	0	164

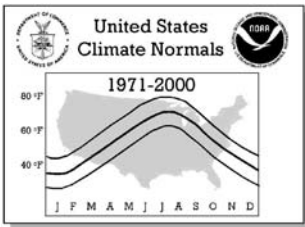


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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

MONTANA

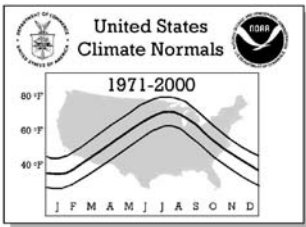
No.	Station Name	Element	DEGREE DAYS (Total)												ANNUAL
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
166	NEIHART 8 NNW	HDD	1271	1038	992	734	506	267	133	157	354	630	994	1231	8307
		CDD	0	0	0	0	0	14	58	86	19	0	0	0	177
167	NORRIS MADISON PUMP HS	HDD	1169	943	865	610	370	159	54	58	236	523	893	1145	7025
		CDD	0	0	0	0	3	49	163	156	42	0	0	0	413
168	NYE 2	HDD	1143	947	869	619	419	212	93	111	286	553	883	1118	7253
		CDD	0	0	0	0	1	23	86	91	17	0	0	0	218
169	OLNEY	HDD	1463	1170	1032	735	485	272	155	171	427	794	1147	1410	9261
		CDD	0	0	0	0	0	5	41	28	2	0	0	0	76
170	OPHEIM 10 N	HDD	1757	1380	1171	723	410	183	89	126	369	718	1221	1631	9778
		CDD	0	0	0	0	5	48	96	119	18	0	0	0	286
171	OPHEIM 12 SSE	HDD	1817	1419	1184	741	414	178	90	131	380	735	1239	1682	10010
		CDD	0	0	0	0	6	42	107	127	16	0	0	0	298
172	OTTER 9 SSW	HDD	1325	1024	874	560	302	114	31	41	205	538	972	1258	7244
		CDD	0	0	0	0	12	98	233	224	59	0	0	0	626
173	OVANDO 9 SSE	HDD	1498	1205	1050	771	549	322	189	201	460	794	1141	1467	9647
		CDD	0	0	0	0	0	3	25	22	2	0	0	0	52
175	PHILIPSBURG R S	HDD	1287	1058	988	751	551	315	177	188	416	690	1029	1284	8734
		CDD	0	0	0	0	0	5	30	28	4	0	0	0	67
176	PLENTYWOOD	HDD	1729	1310	1090	643	310	116	46	76	300	658	1165	1594	9037
		CDD	0	0	0	0	18	104	164	158	26	0	0	0	470
177	PLEVNA	HDD	1527	1183	1008	625	331	127	34	62	248	593	1053	1420	8211
		CDD	0	0	0	0	20	109	218	199	46	0	0	0	592
178	POLEBRIDGE	HDD	1485	1182	1077	771	545	323	191	206	468	799	1128	1434	9609
		CDD	0	0	0	0	0	2	20	18	2	0	0	0	42
179	POLSON	HDD	1192	956	846	568	347	158	62	59	250	573	913	1168	7092
		CDD	0	0	0	0	3	40	139	132	28	0	0	0	342
180	POLSON KERR DAM	HDD	1194	959	839	560	351	172	62	57	245	565	912	1168	7084
		CDD	0	0	0	0	4	41	133	137	25	0	0	0	340
181	PONY	HDD	1323	1085	1016	748	519	281	136	148	375	674	1049	1292	8646
		CDD	0	0	0	0	0	11	72	64	14	0	0	0	161
182	POPLAR 2 E	HDD	1665	1261	1022	585	264	89	32	56	231	572	1106	1524	8407
		CDD	0	0	0	3	32	129	230	222	46	0	0	0	662
183	PORT OF MORGAN	HDD	1655	1286	1077	625	338	150	55	96	296	624	1130	1533	8865
		CDD	0	0	0	1	14	67	154	158	33	0	0	0	427
184	POTOMAC	HDD	1447	1154	1009	733	501	272	149	165	408	761	1124	1442	9165
		CDD	0	0	0	0	0	7	43	29	3	0	0	0	82
185	POWDERVILLE 8 NNE	HDD	1468	1107	947	574	292	95	25	39	209	563	1012	1374	7705
		CDD	0	0	0	0	24	134	280	251	59	0	0	0	748
188	RAPELJE 4 S	HDD	1260	1012	915	631	383	154	61	75	257	561	952	1202	7463
		CDD	0	0	0	0	3	57	167	163	37	0	0	0	427
189	RAYMOND BORDER STATION	HDD	1726	1327	1125	658	331	136	61	88	280	622	1162	1588	9104
		CDD	0	0	0	2	16	92	165	172	33	0	0	0	480
190	RAYNESFORD 2 NNW	HDD	1273	1026	955	665	426	204	93	114	301	570	949	1198	7774
		CDD	0	0	0	0	1	26	95	129	39	0	0	0	290
191	RED LODGE 2 N	HDD	1304	1079	1009	730	483	240	118	131	340	645	1021	1257	8357
		CDD	0	0	0	0	1	27	95	92	18	0	0	0	233
192	REDSTONE	HDD	1719	1321	1115	673	338	134	53	95	314	666	1176	1583	9187
		CDD	0	0	0	0	16	88	148	156	21	0	0	0	429
193	RIDGEWAY 1 S	HDD	1510	1176	1029	637	352	138	50	71	283	624	1062	1407	8339
		CDD	0	0	0	0	13	85	191	175	36	0	0	0	500
195	ROCK SPRINGS	HDD	1495	1165	987	620	335	134	41	60	246	577	1032	1405	8097
		CDD	0	0	0	0	17	99	213	218	45	0	0	0	592
197	ROGERS PASS 9 NNE	HDD	1357	1071	993	706	464	234	110	150	363	636	1038	1287	8409
		CDD	0	0	0	0	0	19	89	109	30	0	0	0	247
198	ROUNDUP	HDD	1259	980	857	562	303	106	31	57	236	521	929	1203	7044
		CDD	0	0	0	0	11	90	205	199	51	0	0	0	556
199	ROY 8 NE	HDD	1405	1108	955	621	350	133	53	83	267	571	1001	1323	7870
		CDD	0	0	0	0	6	63	169	186	39	0	0	0	463
200	ROY 24 NE MOBRIDGE	HDD	1479	1124	922	578	303	100	30	65	250	575	1044	1396	7866
		CDD	0	0	0	0	11	87	196	202	35	0	0	0	531
201	RUDYARD 27 N	HDD	1523	1201	1024	649	351	151	59	99	310	624	1090	1421	8502
		CDD	0	0	0	0	5	48	122	152	34	0	0	0	361
202	RYEGATE 18 NNW	HDD	1379	1095	1011	702	437	198	87	106	322	640	1026	1292	8295
		CDD	0	0	0	0	2	44	118	135	25	0	0	0	324
203	SACO 1 NNW	HDD	1704	1308	1088	643	325	122	47	100	326	675	1151	1554	9043
		CDD	0	0	0	0	7	68	151	157	25	0	0	0	408
204	ST IGNATIUS	HDD	1190	949	812	553	342	157	69	59	254	586	916	1177	7064
		CDD	0	0	0	0	3	44	132	117	18	0	0	0	314



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MONTANA

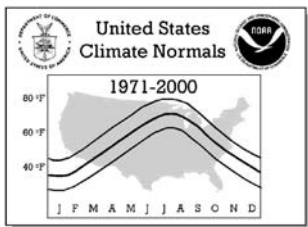
No.	Station Name	Element	DEGREE DAYS (Total)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
205	ST MARY	HDD	1364	1088	1021	723	491	269	140	156	369	654	1037	1294	8606
		CDD	0	0	0	0	0	9	52	67	18	0	0	0	146
206	SAINT REGIS 1 NE	HDD	1282	1015	879	614	411	190	94	93	304	652	995	1253	7782
		CDD	0	0	0	0	4	19	86	79	12	0	0	0	200
207	SAVAGE	HDD	1573	1191	989	576	267	94	25	47	214	549	1051	1445	8021
		CDD	0	0	0	1	33	137	239	227	47	0	0	0	684
208	SCOBEY 4 NW	HDD	1774	1355	1147	693	370	146	68	106	347	702	1221	1629	9558
		CDD	0	0	0	0	9	68	110	131	20	0	0	0	338
209	SEELEY LAKE R S	HDD	1391	1115	1001	719	483	255	132	128	356	680	1053	1372	8685
		CDD	0	0	0	0	0	10	58	57	9	0	0	0	134
210	SHONKIN 7 S	HDD	1274	1026	946	667	442	224	113	131	323	594	942	1184	7866
		CDD	0	0	0	0	1	28	100	114	33	0	0	0	276
211	SIDNEY	HDD	1594	1207	989	564	255	84	24	48	221	560	1060	1463	8069
		CDD	0	0	0	2	36	124	217	211	42	0	0	0	632
213	SIMPSON 6 NW	HDD	1613	1255	1048	638	340	140	55	86	310	658	1132	1498	8773
		CDD	0	0	0	0	7	59	142	154	31	0	0	0	393
214	SONNETTE 2 WNW	HDD	1479	1164	1023	697	426	185	59	82	311	648	1082	1412	8568
		CDD	0	0	0	0	3	56	141	139	22	0	0	0	361
216	STANFORD	HDD	1270	1027	945	651	409	187	80	107	292	575	956	1211	7710
		CDD	0	0	0	0	2	35	109	139	35	0	0	0	320
217	STEVENSVILLE	HDD	1228	964	832	585	369	164	73	75	283	608	947	1229	7357
		CDD	0	0	0	0	2	23	94	74	10	0	0	0	203
218	SULA 3 ENE	HDD	1365	1074	961	723	530	306	170	189	426	734	1057	1361	8896
		CDD	0	0	0	0	0	2	21	18	2	0	0	0	43
219	SUNBURST 8 E	HDD	1411	1119	985	633	371	173	82	108	310	608	1044	1334	8178
		CDD	0	0	0	0	2	34	112	136	38	0	0	0	322
220	SUN RIVER 4 S	HDD	1299	1033	936	634	392	178	79	110	312	582	957	1232	7744
		CDD	0	0	0	0	1	33	98	103	22	0	0	0	257
221	SUPERIOR	HDD	1171	908	773	536	322	139	51	49	227	552	910	1178	6816
		CDD	0	0	0	0	4	43	145	140	29	0	0	0	361
222	SWAN LAKE	HDD	1386	1099	983	695	460	273	165	191	412	747	1087	1333	8831
		CDD	0	0	0	0	0	6	48	43	2	0	0	0	99
223	SWEETGRASS	HDD	1413	1127	988	636	365	162	82	101	296	589	1030	1336	8125
		CDD	0	0	0	0	4	40	122	137	40	0	0	0	343
224	TERRY	HDD	1545	1176	979	585	280	89	17	49	224	579	1037	1419	7979
		CDD	0	0	0	0	21	137	261	254	51	0	0	0	724
225	TERRY 21 NNW	HDD	1572	1240	1080	704	403	173	71	100	324	683	1130	1479	8959
		CDD	0	0	0	0	9	69	155	157	29	0	0	0	419
226	THOMPSON FALLS POWER HS	HDD	1136	883	755	501	292	122	45	38	200	527	874	1123	6496
		CDD	0	0	0	0	10	54	177	169	40	0	0	0	450
227	TIBER DAM	HDD	1393	1092	906	569	295	115	44	64	240	531	971	1306	7526
		CDD	0	0	0	1	9	73	168	170	40	0	0	0	461
228	TOWNSEND	HDD	1286	1008	858	582	352	156	70	80	279	577	947	1251	7446
		CDD	0	0	0	0	2	41	121	102	19	0	0	0	285
229	TRIDENT	HDD	1305	1011	882	598	346	144	53	60	262	579	981	1276	7497
		CDD	0	0	0	0	4	60	159	136	24	0	0	0	383
230	TROUT CREEK R S	HDD	1185	937	820	567	359	177	91	79	248	569	892	1161	7085
		CDD	0	0	0	0	1	21	101	99	19	0	0	0	241
231	TROY	HDD	1202	943	815	542	323	137	60	62	249	581	909	1169	6992
		CDD	0	0	0	0	4	30	133	125	25	0	0	0	317
232	TROY 18 N	HDD	1282	1005	912	636	393	203	99	86	298	638	991	1265	7808
		CDD	0	0	0	0	4	20	81	75	13	0	0	0	193
233	TURNER 11 N	HDD	1646	1294	1080	667	372	155	69	105	316	645	1141	1523	9013
		CDD	0	0	0	0	7	51	112	142	29	0	0	0	341
234	TWIN BRIDGES	HDD	1320	1055	942	676	437	202	91	116	349	660	1023	1309	8180
		CDD	0	0	0	0	0	17	72	45	5	0	0	0	139
235	VALENTINE	HDD	1540	1171	999	653	377	140	59	91	322	657	1082	1418	8509
		CDD	0	0	0	0	5	55	149	156	27	0	0	0	392
236	VALIER	HDD	1336	1077	973	651	390	174	74	95	290	575	995	1261	7891
		CDD	0	0	0	0	2	33	106	123	34	0	0	0	298
237	VIDA 6 NE	HDD	1588	1205	1012	595	294	101	35	77	260	594	1073	1454	8288
		CDD	0	0	0	1	20	100	205	220	47	0	0	0	593
238	VIRGINIA CITY	HDD	1304	1076	1007	744	509	255	117	125	351	663	1039	1292	8482
		CDD	0	0	0	0	0	12	82	65	13	0	0	0	172
242	WESTBY	HDD	1825	1420	1213	728	369	155	72	112	353	720	1228	1661	9856
		CDD	0	0	0	0	10	71	135	134	16	0	0	0	366
243	WESTERN AG RESEARCH CNT	HDD	1197	938	809	566	359	162	62	70	275	583	936	1213	7170
		CDD	0	0	0	0	2	31	110	93	17	0	0	0	253



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No.	Station Name	Element	DEGREE DAYS (Total)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
244	WEST GLACIER	HDD	1320	1070	972	683	431	223	114	123	362	695	1019	1278	8290
		CDD	0	0	0	0	0	12	70	63	5	0	0	0	150
245	WEST YELLOWSTONE	HDD	1623	1336	1238	940	658	376	199	244	517	875	1296	1632	10934
		CDD	0	0	0	0	0	2	19	13	1	0	0	0	35
246	WHITEFISH	HDD	1359	1103	985	672	429	222	100	112	359	701	1039	1301	8382
		CDD	0	0	0	0	0	14	82	83	10	0	0	0	189
247	WHITE SULPHUR SPRNGS 2	HDD	1357	1103	1013	731	493	252	123	136	360	667	1050	1315	8600
		CDD	0	0	0	0	0	18	77	72	13	0	0	0	180
249	WIBAUX 2 E	HDD	1604	1238	1073	685	372	153	56	83	306	655	1118	1490	8833
		CDD	0	0	0	0	11	79	156	164	30	0	0	0	440
250	WILSALL 8 ENE	HDD	1295	1074	1022	768	531	287	150	163	390	685	1038	1263	8666
		CDD	0	0	0	0	0	9	55	56	10	0	0	0	130
251	WINIFRED	HDD	1468	1136	1001	654	388	157	66	97	313	651	1047	1362	8340
		CDD	0	0	0	0	3	49	125	150	31	0	0	0	358
252	WISDOM	HDD	1580	1330	1199	884	642	378	237	282	535	855	1226	1560	10708
		CDD	0	0	0	0	0	0	8	4	0	0	0	0	12
254	WOLF POINT	HDD	1664	1265	1023	573	262	94	30	49	235	572	1071	1523	8361
		CDD	0	0	0	4	33	136	252	246	46	0	0	0	717
255	WYOLA 1 SW	HDD	1343	1059	907	600	358	140	53	79	275	584	989	1283	7670
		CDD	0	0	0	0	3	53	142	140	23	0	0	0	361
256	YELLOWTAIL DAM	HDD	1118	869	744	460	224	65	11	23	131	395	801	1051	5892
		CDD	0	0	0	5	25	142	293	287	77	1	0	0	830

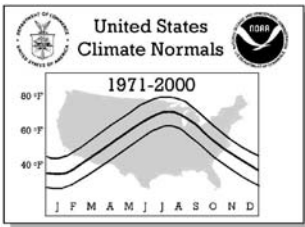


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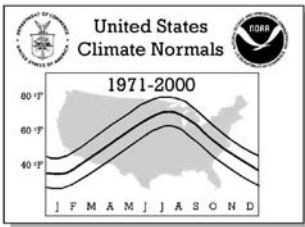
No.	Station Name	Element	NORMALS STATISTICS														
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
014	BIGFORK 13 S	HIGHEST MEAN	37.3	36.4	41.9	49.1	57.3	64.9	72.9	71.3	64.5	52.0	42.2	36.8	72.9		
		MEDIAN	28.0	31.4	37.2	45.0	52.7	59.5	65.6	66.1	56.2	46.7	36.2	30.6	46.0		
		LOWEST MEAN	8.6	16.3	31.0	39.0	47.2	55.6	59.4	60.7	51.7	42.4	22.4	18.8	8.6		
		HIGHEST MEAN YEAR	1994	1992	1992	1987	1987	1986	1985	1971	1998	1988	1999	1980	1985		
		LOWEST MEAN YEAR	1979	1989	1989	1975	1996	1971	1993	1980	1985	1972	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-1.1	-1.0	-0.8	-0.6	-0.7	-1.0	-1.1	-1.4	-1.5	-1.0			
		MAX OBS TIME ADJUSTMENT	-2.0	-1.8	-1.3	-1.9	-1.5	-1.4	-1.4	-1.8	-1.5	-1.6	-2.1	-1.3			
		015	BIG SANDY	HIGHEST MEAN	32.0	36.8	43.1	52.0	59.7	71.9	73.9	74.5	64.6	48.3	42.1	34.0	74.5
				MEDIAN	18.4	24.9	35.3	45.7	54.8	62.3	68.3	67.9	55.8	46.0	31.0	22.0	44.1
				LOWEST MEAN	-2.1	8.5	22.3	33.3	48.7	58.5	60.1	61.6	49.3	40.3	12.2	-3.4	-3.4
HIGHEST MEAN YEAR	1992			1991	1986	1987	1988	1988	1998	1971	1998	1986	1999	1999	1971		
LOWEST MEAN YEAR	1979			1979	1996	1975	1996	1981	1993	1980	1985	1991	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-2.1			-1.5	-1.4	-1.2	-0.9	-0.6	-0.8	-1.0	-1.4	-1.8	-1.9	-1.5			
MAX OBS TIME ADJUSTMENT	-3.0			-2.2	-2.3	-3.0	-2.3	-1.5	-2.0	-1.9	-2.6	-2.9	-2.6	-2.3			
016	BIG SKY 2 WNW			HIGHEST MEAN	25.8	29.6	36.5	41.9	49.5	59.7	62.8	63.0	55.5	46.2	34.9	27.0	63.0
				MEDIAN	17.7	21.7	28.7	36.0	44.7	52.6	59.0	59.1	49.8	39.7	27.3	19.1	38.0
				LOWEST MEAN	3.9	12.4	21.2	27.0	41.1	47.1	50.1	53.3	44.4	34.7	16.0	7.0	3.9
		HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1988	1989	1971	1998	1988	1999	1980	1971		
		LOWEST MEAN YEAR	1979	1989	1976	1975	1996	1998	1993	1993	1985	1984	1993	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.4	-1.2	-1.0	-1.0	-0.8	-0.6	-0.5	-0.7	-1.0	-1.3	-1.4	-1.3			
		MAX OBS TIME ADJUSTMENT	-1.9	-1.3	-1.7	-2.1	-1.5	-1.3	-1.2	-1.3	-1.8	-1.7	-1.4	-1.7			
		017	BIG TIMBER	HIGHEST MEAN	36.2	39.5	44.1	51.2	57.8	70.4	72.4	74.0	63.8	50.9	44.8	36.0	74.0
				MEDIAN	22.4	29.7	35.2	44.0	52.6	61.8	69.0	68.2	56.3	46.0	33.3	28.0	45.6
				LOWEST MEAN	7.9	13.2	27.4	34.6	48.5	56.3	59.5	63.3	51.5	40.3	16.9	9.2	7.9
HIGHEST MEAN YEAR	1986			1991	1986	1987	1987	1988	1985	1971	1998	1988	1999	1999	1971		
LOWEST MEAN YEAR	1979			1989	1996	1975	1996	1998	1993	1974	1985	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	1.5			0.8	1.0	-0.1	-0.6	-0.6	-0.5	-0.8	-0.5	0.5	0.4	1.1			
MAX OBS TIME ADJUSTMENT	0.3			0.4	0.4	0.4	0.3	0.2	0.2	0.0	-0.1	0.0	0.1	0.4			
018	BILLINGS WATE			HIGHEST MEAN	37.5	41.7	48.6	55.2	62.4	75.0	75.9	76.8	68.5	54.0	46.6	37.5	76.8
				MEDIAN	25.0	31.1	39.9	49.0	56.9	65.6	72.6	71.9	60.5	50.3	37.1	29.8	49.1
				LOWEST MEAN	8.5	16.0	30.7	39.8	52.8	60.1	64.1	66.1	55.7	45.5	18.8	9.4	8.5
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	2000	1971	1998	1974	1999	1999	1971		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1980	1984	1984	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.6	-1.4	-1.1	-1.1	-0.8	-0.7	-0.6	-1.0	-1.2	-1.6	-1.7	-1.4			
		MAX OBS TIME ADJUSTMENT	-2.6	-2.0	-1.9	-2.3	-2.2	-1.5	-1.7	-1.8	-2.9	-2.8	-2.4	-2.2			
		019	BILLINGS INTL	HIGHEST MEAN	36.9	40.8	46.0	54.4	60.8	75.7	76.3	77.7	66.6	52.6	45.3	36.4	77.7
				MEDIAN	24.2	29.7	37.5	46.3	55.3	65.1	72.4	71.6	59.7	48.8	35.5	28.2	48.0
				LOWEST MEAN	8.1	13.2	28.1	38.1	50.4	58.2	62.4	65.1	52.4	41.3	14.4	8.1	8.1
HIGHEST MEAN YEAR	1986			1991	1986	1980	1980	1988	1974	1971	1998	1983	1999	1979	1971		
LOWEST MEAN YEAR	1979			1989	1996	1975	1996	1998	1993	1993	1985	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
MAX OBS TIME ADJUSTMENT	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
020	BIRNEY			HIGHEST MEAN	30.9	36.7	44.5	52.5	60.7	76.8	76.7	76.6	67.2	50.0	42.8	31.6	76.8
				MEDIAN	20.1	28.2	37.0	47.0	55.9	64.8	72.0	70.8	59.2	46.9	32.6	24.0	46.4
				LOWEST MEAN	3.1	14.0	30.3	40.5	51.2	60.1	64.1	64.9	53.7	43.7	15.3	2.2	2.2
		HIGHEST MEAN YEAR	1981	1992	1986	1987	1987	1988	1998	1983	1998	1988	1999	1999	1988		
		LOWEST MEAN YEAR	1979	1989	1996	1997	1983	1998	1993	1974	1984	1991	1985	1983	1983		
		MIN OBS TIME ADJUSTMENT	-1.3	-1.1	-0.9	-0.9	-0.8	-0.6	-0.6	-0.8	-1.1	-1.2	-1.3	-1.4			
		MAX OBS TIME ADJUSTMENT	-1.2	-0.8	-0.6	-0.7	-1.0	-0.5	-0.8	-0.7	-1.3	-0.7	-0.9	-1.3			
		021	BLACKLEAF	HIGHEST MEAN	36.9	38.8	41.2	48.7	53.3	63.2	69.2	68.0	59.6	47.6	38.4	33.0	69.2
				MEDIAN	22.4	26.8	32.3	41.2	48.7	56.2	62.3	62.9	52.3	43.6	32.0	25.2	41.7
				LOWEST MEAN	4.4	10.0	22.8	29.9	44.1	52.3	54.9	55.9	41.3	35.1	12.0	2.7	2.7
HIGHEST MEAN YEAR	1986			1984	1986	1987	1988	1988	1985	1983	1998	1974	1999	1999	1985		
LOWEST MEAN YEAR	1982			1989	1996	1975	1996	1976	1993	1985	1985	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.7			-1.3	-1.1	-1.0	-0.8	-0.6	-0.7	-0.9	-1.1	-1.4	-1.5	-1.1			
MAX OBS TIME ADJUSTMENT	-1.4			-1.3	-0.9	-1.2	-1.0	-0.9	-0.9	-0.7	-0.9	-1.1	-1.5	-1.0			
022	BLOOMFIELD 5			HIGHEST MEAN	27.6	32.7	40.3	50.0	60.0	75.4	72.3	74.9	63.1	48.3	39.5	28.6	75.4
				MEDIAN	12.5	22.3	31.3	42.9	54.2	62.9	69.0	68.4	55.9	44.5	28.7	18.1	42.6
				LOWEST MEAN	-3.0	5.8	19.9	36.7	47.8	57.8	60.6	61.7	49.6	39.1	15.3	-3.1	-3.1
		HIGHEST MEAN YEAR	1990	1991	1986	1987	1988	1988	1989	1971	1998	1979	1999	1999	1988		
		LOWEST MEAN YEAR	1982	1989	1996	1975	1983	1998	1992	1977	1984	1972	1985	1983	1983		
		MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-1.0	-0.9	-0.9	-0.7	-0.7	-1.0	-1.2	-1.2	-1.3	-1.5			
		MAX OBS TIME ADJUSTMENT	-1.4	-0.8	-0.5	-0.6	-0.6	-0.6	-0.5	-0.8	-1.0	-0.7	-0.9	-1.4			
		023	BOULDER	HIGHEST MEAN	30.1	36.5	41.3	48.2	54.2	65.4	70.2	69.3	60.1	49.3	39.0	31.7	70.2
				MEDIAN	22.1	28.0	33.3	41.6	49.3	57.7	64.1	64.8	53.6	43.4	30.8	23.1	42.4
				LOWEST MEAN	4.4	8.9	25.9	30.0	44.7	52.8	55.0	57.9	47.5	39.0	16.0	8.3	4.4
HIGHEST MEAN YEAR	1983			1991	1986	1987	1992	1988	1985	1971	1998	1988	1999	1980	1985		
LOWEST MEAN YEAR	1979			1989	1996	1975	1996	1998	1993	1993	1985	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.4			-1.4	-1.0	-0.9	-0.7	-0.6	-0.5	-0.8	-1.0	-1.3	-1.6	-1.4			
MAX OBS TIME ADJUSTMENT	-2.4			-2.3	-2.0	-2.4	-1.9	-1.7	-1.4	-1.5	-2.3	-2.2	-2.6	-2.1			



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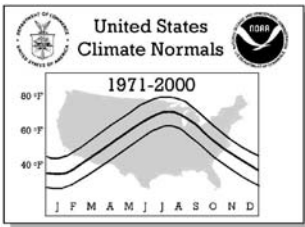
No.	Station Name	Element	NORMALS STATISTICS														
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
024	BOZEMAN MONTA	HIGHEST MEAN	32.6	37.9	43.5	51.3	56.4	68.0	71.6	70.9	63.3	52.6	42.5	33.4	71.6		
		MEDIAN	23.8	28.9	34.9	43.5	51.5	59.8	67.3	67.0	56.3	45.6	32.6	24.8	44.7		
		LOWEST MEAN	6.9	11.6	28.7	33.0	46.9	53.7	58.6	60.8	50.3	41.1	18.4	10.2	6.9		
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1992	1988	1985	1971	1994	1988	1999	1980	1985		
		LOWEST MEAN YEAR	1979	1989	1976	1975	1975	1998	1993	1993	1985	1984	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.4	-1.2	-1.0	-1.0	-0.8	-0.6	-0.5	-0.8	-1.0	-1.3	-1.4	-1.4			
		MAX OBS TIME ADJUSTMENT	-1.9	-1.3	-1.7	-2.1	-1.5	-1.3	-1.2	-1.0	-1.8	-1.7	-1.4	-1.8			
		025	BOZEMAN 6 W E	HIGHEST MEAN	32.6	36.9	43.2	50.5	55.8	66.2	69.7	69.0	62.5	50.3	42.5	32.6	69.7
				MEDIAN	22.6	28.6	33.8	43.4	51.1	58.7	65.6	64.7	55.1	45.4	31.7	23.6	43.9
LOWEST MEAN	4.9			10.3	28.3	33.5	47.5	54.5	57.0	58.4	49.6	40.2	17.2	8.2	4.9		
HIGHEST MEAN YEAR	1994			1991	1986	1987	1992	1988	1985	1991	1998	1988	1999	1980	1985		
LOWEST MEAN YEAR	1979			1989	1976	1975	1996	1998	1993	1993	1985	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.4			-1.2	-1.0	-1.0	-0.8	-0.6	-0.5	-0.8	-1.0	-1.3	-1.4	-1.4			
MAX OBS TIME ADJUSTMENT	-1.9			-1.3	-1.7	-2.1	-1.5	-1.3	-1.2	-1.0	-1.8	-1.7	-1.4	-1.8			
026	BOZEMAN 12 NE			HIGHEST MEAN	29.5	34.1	37.5	43.7	48.9	58.4	61.7	62.6	55.0	46.4	38.1	31.6	62.6
				MEDIAN	20.7	25.5	29.5	37.1	44.6	52.2	57.8	57.0	48.6	39.9	28.9	22.1	38.7
		LOWEST MEAN	5.6	10.5	23.6	27.9	40.7	45.6	50.4	52.5	43.5	35.1	16.0	8.0	5.6		
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1992	1988	1985	1971	1998	1988	1999	1980	1971		
		LOWEST MEAN YEAR	1979	1989	1975	1975	1996	1998	1993	1993	1985	1984	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.3	-1.1	-1.0	-0.9	-0.8	-0.6	-0.5	-0.7	-0.9	-1.1	-1.3	-1.2			
		MAX OBS TIME ADJUSTMENT	-1.2	-0.8	-1.1	-1.3	-0.9	-0.9	-0.8	-0.6	-1.1	-1.1	-0.8	-1.2			
		028	BRANDENBERG	HIGHEST MEAN	32.7	37.2	45.7	54.5	62.3	78.9	77.5	78.6	67.1	52.3	43.6	33.1	78.9
				MEDIAN	22.2	29.3	37.5	47.0	56.7	66.2	73.0	72.1	59.3	48.3	33.9	26.2	47.2
LOWEST MEAN	6.4			13.0	27.5	40.1	51.5	60.7	63.6	65.5	55.0	43.5	17.9	4.7	4.7		
HIGHEST MEAN YEAR	1986			1999	1986	1987	1988	1988	1998	1983	1998	1979	1999	1999	1988		
LOWEST MEAN YEAR	1979			1989	1996	1997	1996	1998	1993	1992	1984	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.3			-1.1	-0.8	-0.9	-0.7	-0.5	-0.5	-0.8	-0.9	-1.0	-1.3	-1.3			
MAX OBS TIME ADJUSTMENT	-1.2			-0.7	-0.6	-0.7	-0.9	-0.5	-0.4	-0.6	-1.2	-0.7	-0.9	-1.2			
029	BREDETTE			HIGHEST MEAN	25.0	30.4	39.5	51.7	61.9	77.0	74.4	76.7	64.4	49.2	40.1	26.5	77.0
				MEDIAN	10.5	20.3	29.4	43.4	55.5	64.1	69.0	69.2	56.5	45.1	28.6	15.3	42.4
		LOWEST MEAN	-6.4	1.8	19.8	32.8	48.6	59.1	61.2	61.7	49.8	39.5	11.9	-2.4	-6.4		
		HIGHEST MEAN YEAR	1981	1991	1986	1987	1988	1988	1989	1983	1998	1974	1999	1979	1988		
		LOWEST MEAN YEAR	1982	1979	1996	1975	1979	1993	1993	1977	1984	1972	1985	1983	1982		
		MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-1.0	-0.9	-0.9	-0.8	-0.7	-1.0	-1.2	-1.2	-1.3	-1.5			
		MAX OBS TIME ADJUSTMENT	-1.4	-0.8	-0.5	-0.6	-0.6	-0.5	-0.5	-0.8	-1.0	-0.7	-0.9	-1.4			
		030	BRIDGER 2 N	HIGHEST MEAN	32.8	39.1	44.9	51.0	59.2	73.7	74.9	73.8	66.6	51.1	41.8	32.9	74.9
				MEDIAN	20.5	27.9	36.4	44.7	54.3	63.6	70.4	69.2	57.2	46.5	32.9	25.9	46.0
LOWEST MEAN	4.3			10.7	27.3	35.4	49.6	56.3	61.5	63.9	52.0	41.5	16.0	7.6	4.3		
HIGHEST MEAN YEAR	1981			1999	1986	1987	1994	1988	2000	1971	1998	1988	1999	1997	2000		
LOWEST MEAN YEAR	1979			1989	1996	1975	1996	1998	1993	1993	1984	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	1.4			1.7	1.1	1.3	0.0	-0.5	-0.1	-0.3	0.7	1.2	1.2	1.0			
MAX OBS TIME ADJUSTMENT	0.4			0.5	0.4	0.4	0.4	0.3	0.2	0.0	-0.1	0.0	0.1	0.3			
031	BROADUS			HIGHEST MEAN	33.0	37.1	43.5	52.9	62.1	78.5	77.2	77.9	66.3	50.7	43.6	33.2	78.5
				MEDIAN	21.5	27.8	36.6	46.5	55.5	65.1	72.5	71.3	59.5	47.9	33.4	25.6	46.7
		LOWEST MEAN	3.4	13.2	26.0	39.1	51.0	59.0	65.0	65.3	54.5	42.8	16.4	2.7	2.7		
		HIGHEST MEAN YEAR	1981	1991	1986	1987	1988	1988	1988	1983	1998	2000	1999	1999	1988		
		LOWEST MEAN YEAR	1979	1989	1996	1997	1996	1998	1993	1974	1984	1984	1985	1983	1983		
		MIN OBS TIME ADJUSTMENT	-0.4	-0.2	-0.1	0.0	-0.1	0.1	0.0	0.0	-0.2	0.0	-0.2	-0.4			
		MAX OBS TIME ADJUSTMENT	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	-0.1	-0.2			
		032	BROADVIEW	HIGHEST MEAN	35.5	39.9	44.5	52.1	58.3	72.1	72.7	73.4	64.8	50.3	43.3	36.2	73.4
				MEDIAN	23.3	28.4	36.1	44.4	52.7	62.0	68.7	68.7	57.1	47.5	34.4	27.2	45.8
LOWEST MEAN	6.5			12.0	26.0	35.1	48.7	56.7	59.9	61.8	51.4	42.0	13.8	7.8	6.5		
HIGHEST MEAN YEAR	1986			1991	1986	1987	1985	1988	1988	1971	1998	1979	1999	1999	1971		
LOWEST MEAN YEAR	1979			1989	1989	1975	1996	1998	1993	1974	1985	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.4			-1.2	-0.9	-1.0	-0.8	-0.6	-0.6	-0.8	-1.1	-1.3	-1.4	-1.3			
MAX OBS TIME ADJUSTMENT	-1.3			-0.8	-0.6	-0.8	-1.0	-0.5	-0.9	-0.7	-1.3	-1.2	-0.9	-1.2			
033	BROCKWAY 3 WS			HIGHEST MEAN	30.0	34.9	43.0	52.4	62.8	78.1	74.6	76.2	65.9	49.3	41.2	30.0	78.1
				MEDIAN	16.5	24.9	33.3	45.1	56.0	64.7	71.0	69.9	56.7	46.4	31.2	21.1	44.4
		LOWEST MEAN	-1.3	5.9	21.3	37.7	49.7	58.4	61.7	61.9	52.2	40.0	12.3	-0.6	-1.3		
		HIGHEST MEAN YEAR	1992	1984	1986	1987	1988	1988	1984	1983	1998	1979	1999	1999	1988		
		LOWEST MEAN YEAR	1979	1979	1996	1975	1974	1998	1993	1974	1972	1972	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.7	-1.4	-1.1	-1.0	-0.9	-0.7	-0.8	-1.1	-1.3	-1.4	-1.5	-1.6			
		MAX OBS TIME ADJUSTMENT	-2.1	-1.4	-0.9	-1.2	-1.1	-1.0	-1.0	-1.4	-1.8	-1.1	-1.5	-2.0			
		036	BUSBY	HIGHEST MEAN	31.6	35.7	42.6	50.9	58.6	74.0	74.1	75.4	65.7	49.2	41.9	31.9	75.4
				MEDIAN	19.8	26.1	34.5	44.8	53.7	62.6	69.5	69.1	57.4	45.7	32.3	23.7	44.7
LOWEST MEAN	1.6			8.8	26.1	36.9	49.1	57.3	61.3	62.9	53.0	40.5	15.3	1.5	1.5		
HIGHEST MEAN YEAR	1981			1991	1986	1987	1987	1988	1998	1983	1998	1988	1999	1999	1983		
LOWEST MEAN YEAR	1979			1989	1989	1975	1983	1998	1993	1974	1985	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.3			-1.2	-0.9	-0.9	-0.8	-0.6	-0.6	-0.9	-1.1	-1.2	-1.3	-1.4			
MAX OBS TIME ADJUSTMENT	-1.2			-0.8	-0.6	-0.7	-1.0	-0.5	-0.9	-0.7	-1.3	-0.8	-0.9	-1.3			



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

MONTANA

No.	Station Name	Element	NORMALS STATISTICS												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
037	BUTTE MOONEY	HIGHEST MEAN	27.8	32.9	38.8	45.2	52.5	61.6	67.2	66.9	58.2	46.9	38.3	31.2	67.2
		MEDIAN	17.2	23.6	30.6	39.4	47.8	56.0	62.8	61.7	50.8	41.2	28.3	18.4	39.9
		LOWEST MEAN	-1.8	7.0	17.8	24.9	40.2	50.7	54.7	55.2	45.2	37.3	12.9	4.0	-1.8
		HIGHEST MEAN YEAR	1994	1991	1992	1987	1976	1988	1998	1971	1998	1988	1999	1980	1998
		LOWEST MEAN YEAR	1979	1989	1975	1975	1975	1975	1993	1975	1985	1971	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0
038	CANYON FERRY	HIGHEST MEAN	31.9	37.2	43.6	50.8	57.1	68.7	73.7	72.7	64.3	51.8	43.6	32.8	73.7
		MEDIAN	22.9	28.8	35.8	44.8	53.4	60.5	67.6	68.3	57.4	46.9	35.2	26.5	45.7
		LOWEST MEAN	1.6	8.0	28.1	35.3	48.0	56.2	58.2	61.7	52.3	43.3	18.8	10.9	1.6
		HIGHEST MEAN YEAR	1983	1991	1986	1987	1987	1988	1985	1971	1998	1988	1999	1973	1985
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1993	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.9	-1.4	-1.0	-0.9	-0.7	-0.6	-0.5	-0.8	-1.0	-1.2	-1.6	-1.5	
		MAX OBS TIME ADJUSTMENT	-2.7	-2.5	-2.1	-2.4	-1.9	-1.6	-1.4	-1.4	-1.9	-2.2	-2.2	-2.3	
039	CARLYLE 12 NW	HIGHEST MEAN	30.3	33.5	41.2	50.8	60.4	76.4	74.3	75.8	65.5	49.4	42.1	29.4	76.4
		MEDIAN	16.4	25.1	31.9	42.8	53.9	63.1	70.1	69.0	57.3	46.1	30.4	21.2	44.0
		LOWEST MEAN	0.4	6.9	20.2	36.3	48.3	57.2	61.1	62.7	52.0	41.9	15.0	1.8	0.4
		HIGHEST MEAN YEAR	1992	1984	1986	1987	1977	1988	1988	1983	1998	1979	1999	1999	1988
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1977	1984	1972	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
040	CARTER 14 W	HIGHEST MEAN	31.8	36.6	41.9	50.8	56.7	69.6	72.7	74.4	64.1	49.4	39.4	34.1	74.4
		MEDIAN	19.4	25.7	32.3	43.3	52.5	60.8	67.4	68.3	56.8	45.6	31.8	23.2	43.7
		LOWEST MEAN	2.8	7.4	22.2	31.5	47.9	57.6	59.2	62.1	48.0	41.4	10.4	3.0	2.8
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1988	1988	1985	1971	1998	1974	1999	1999	1971
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1976	1993	1993	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	1.8	1.8	1.1	-0.1	-0.6	-0.6	-0.6	-0.9	-0.5	0.6	1.5	1.1	
		MAX OBS TIME ADJUSTMENT	0.7	0.5	0.5	0.4	0.3	0.2	0.2	0.0	0.0	0.2	0.1	0.4	
041	CASCADE 5 S	HIGHEST MEAN	37.6	41.1	45.8	52.8	57.7	69.3	72.2	74.1	64.1	50.9	45.7	38.6	74.1
		MEDIAN	26.6	31.6	36.9	45.6	53.6	61.0	66.7	66.6	56.7	48.1	37.3	29.3	46.6
		LOWEST MEAN	8.8	10.9	26.5	33.2	49.4	57.7	59.4	60.4	49.1	41.9	14.6	9.9	8.8
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	1985	1971	1998	1980	1999	1999	1971
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1987	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.5	-1.2	-0.9	-0.9	-0.7	-0.6	-0.6	-0.7	-0.9	-1.1	-1.4	-1.1	
		MAX OBS TIME ADJUSTMENT	-1.0	-0.8	-0.7	-0.7	-0.5	-0.5	-0.4	-0.4	-0.6	-0.7	-0.9	-0.8	
042	CASCADE 20 SS	HIGHEST MEAN	36.1	38.2	41.1	48.0	53.2	65.4	67.4	67.3	59.0	48.1	43.5	33.6	67.4
		MEDIAN	22.9	29.4	34.0	41.4	48.8	55.9	62.2	62.1	52.1	43.6	33.3	27.0	42.6
		LOWEST MEAN	8.9	11.2	24.5	30.0	44.3	52.9	55.2	56.6	45.7	37.6	13.2	6.6	6.6
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1987	1988	1985	1971	1998	1988	1999	1979	1985
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1980	1985	1984	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	-1.7	-1.4	-1.0	-1.0	-0.8	-0.6	-0.5	-0.8	-1.0	-1.3	-1.5	-1.2	
		MAX OBS TIME ADJUSTMENT	-1.5	-1.4	-1.2	-1.4	-0.9	-0.9	-0.8	-0.6	-0.9	-1.0	-1.5	-1.1	
043	CHESTER	HIGHEST MEAN	30.1	34.8	41.2	49.5	57.4	69.3	71.3	71.4	62.0	47.6	37.5	31.3	71.4
		MEDIAN	16.6	23.1	31.7	44.0	53.3	60.8	66.9	66.4	54.6	44.0	29.1	19.7	42.3
		LOWEST MEAN	0.2	8.7	22.9	32.0	47.8	57.1	58.4	60.5	46.8	38.9	10.9	-4.2	-4.2
		HIGHEST MEAN YEAR	1992	1977	1986	1980	1985	1988	1998	1991	1998	1988	1999	1999	1991
		LOWEST MEAN YEAR	1979	1994	1975	1975	1996	1981	1993	1974	1985	1972	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	-2.0	-1.5	-1.3	-1.1	-0.9	-0.6	-0.8	-1.0	-1.3	-1.6	-1.8	-1.4	
		MAX OBS TIME ADJUSTMENT	-2.4	-2.2	-1.6	-2.2	-1.7	-0.9	-1.5	-1.2	-1.7	-1.9	-2.6	-1.8	
044	CHINOOK	HIGHEST MEAN	29.1	32.8	40.3	51.4	60.6	73.7	72.2	72.8	63.1	45.8	37.9	31.6	73.7
		MEDIAN	13.0	20.6	30.6	44.5	55.1	64.0	69.0	67.9	55.1	43.9	27.3	17.4	42.5
		LOWEST MEAN	-5.2	3.7	22.0	33.4	49.4	59.4	61.7	62.0	49.0	38.2	6.6	-7.1	-7.1
		HIGHEST MEAN YEAR	1992	1991	1986	1980	1988	1988	1989	1971	1998	1979	1999	1999	1988
		LOWEST MEAN YEAR	1982	1979	1996	1975	1974	1981	1993	1980	1985	1972	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	1.7	1.9	2.0	-0.1	0.0	-0.5	-0.1	-0.4	0.7	1.4	1.4	1.0	
		MAX OBS TIME ADJUSTMENT	0.6	0.6	0.6	0.5	0.4	0.3	0.2	0.0	0.0	0.1	0.1	0.2	
045	CHOTEAU	HIGHEST MEAN	38.1	40.1	44.7	52.3	56.9	68.2	71.3	73.2	63.7	51.6	41.2	35.5	73.2
		MEDIAN	24.3	29.6	35.5	44.4	52.1	60.3	66.6	66.1	56.9	47.2	34.2	28.2	45.0
		LOWEST MEAN	9.0	12.3	25.6	32.2	47.8	55.1	58.2	61.0	47.9	41.3	13.6	7.1	7.1
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1987	1988	1985	1971	1990	1974	1999	1999	1971
		LOWEST MEAN YEAR	1982	1989	1996	1975	1996	1998	1993	1985	1985	1984	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	-1.7	-1.3	-1.2	-1.0	-0.8	-0.6	-0.7	-0.9	-1.1	-1.4	-1.6	-1.1	
		MAX OBS TIME ADJUSTMENT	-1.5	-1.4	-0.9	-1.2	-1.0	-0.5	-0.9	-0.7	-0.9	-1.1	-1.5	-1.1	
046	CIRCLE	HIGHEST MEAN	30.7	36.5	42.7	51.6	62.5	77.9	75.4	77.9	67.0	49.8	42.0	30.3	77.9
		MEDIAN	15.9	25.3	34.0	44.7	55.9	64.6	70.8	70.8	58.2	46.5	31.6	21.6	45.1
		LOWEST MEAN	1.4	4.7	20.8	37.5	49.9	59.1	61.9	62.6	53.1	42.1	16.7	2.9	1.4
		HIGHEST MEAN YEAR	1981	1984	1986	1987	1988	1988	1989	1983	1998	1979	1999	1979	1988
		LOWEST MEAN YEAR	1979	1989	1996	1979	1996	1998	1993	1977	1986	1976	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.7	-1.4	-1.1	-1.0	-0.9	-0.7	-0.8	-1.1	-1.3	-1.4	-1.5	-1.6	
		MAX OBS TIME ADJUSTMENT	-2.1	-1.4	-0.9	-1.2	-1.1	-1.0	-1.0	-1.0	-1.4	-1.8	-1.1	-1.5	-2.0

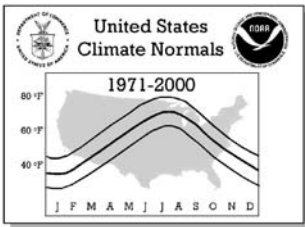


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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

MONTANA

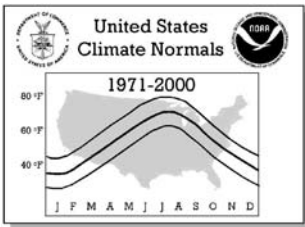
No.	Station Name	Element	NORMALS STATISTICS														
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
047	CLEVELAND 5 E	HIGHEST MEAN	34.0	35.8	41.4	50.1	59.0	70.9	70.5	72.1	62.9	48.3	40.5	33.2	72.1		
		MEDIAN	20.9	25.1	32.5	43.5	52.3	59.7	65.3	65.6	54.3	45.1	31.4	22.9	43.1		
		LOWEST MEAN	3.3	9.0	22.5	33.4	46.6	56.0	58.0	58.9	46.5	37.8	11.6	2.2	2.2		
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1988	1988	1985	1971	1998	1974	1999	1999	1971		
		LOWEST MEAN YEAR	1982	1989	1996	1975	1974	1998	1993	1980	1985	1984	1985	1983	1983		
		MIN OBS TIME ADJUSTMENT	-1.9	-1.4	-1.2	-1.0	-0.9	-0.6	-0.8	-1.0	-1.3	-1.6	-1.7	-1.4			
		MAX OBS TIME ADJUSTMENT	-2.4	-1.4	-0.9	-1.3	-1.7	-1.0	-1.5	-1.2	-1.7	-1.9	-1.6	-1.8			
		048	COHAGEN	HIGHEST MEAN	31.2	36.4	44.1	53.4	62.4	77.6	75.1	76.9	66.0	50.1	40.5	32.5	77.6
				MEDIAN	17.9	26.2	35.0	45.6	55.4	64.8	71.1	70.9	58.4	47.1	32.3	22.8	45.6
				LOWEST MEAN	0.7	9.2	23.3	37.8	50.1	58.9	63.0	64.5	53.4	42.2	13.5	1.6	0.7
HIGHEST MEAN YEAR	1986			1991	1986	1987	1988	1988	1998	1983	1998	1974	1999	1999	1988		
LOWEST MEAN YEAR	1979			1989	1996	1975	1974	1998	1993	1977	1986	1972	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.9			-1.4	-1.1	-1.1	-0.9	-0.7	-0.8	-1.1	-1.4	-1.5	-1.7	-1.6			
MAX OBS TIME ADJUSTMENT	-2.7			-2.1	-1.9	-2.1	-2.4	-1.6	-1.6	-2.0	-2.6	-1.8	-2.3	-2.4			
049	COLSTRIP			HIGHEST MEAN	35.4	38.0	43.9	54.1	61.0	76.2	75.6	78.3	67.2	51.6	44.5	34.3	78.3
				MEDIAN	22.3	28.2	36.4	45.6	55.5	64.7	71.3	71.2	58.6	47.9	34.0	26.8	46.7
				LOWEST MEAN	6.9	12.4	24.4	37.7	49.2	57.1	63.0	65.4	53.5	44.2	16.9	6.4	6.4
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1988	1988	1989	1983	1998	1979	1999	1999	1983		
		LOWEST MEAN YEAR	1979	1989	1996	1997	1996	1998	1993	1993	1985	1971	1985	1983	1983		
		MIN OBS TIME ADJUSTMENT	1.5	0.9	-0.1	-0.7	-0.6	-0.6	-0.5	-0.9	-0.5	-0.7	0.3	1.2			
		MAX OBS TIME ADJUSTMENT	0.4	0.5	0.4	0.4	0.3	0.2	0.2	0.0	-0.1	0.0	0.1	0.4			
		050	COLUMBUS	HIGHEST MEAN	33.9	38.9	45.7	52.9	59.6	71.8	73.2	72.4	65.3	51.9	43.1	34.1	73.2
				MEDIAN	22.6	28.9	36.8	45.8	54.3	62.8	69.1	68.2	56.8	46.8	33.4	26.4	45.9
				LOWEST MEAN	6.1	14.6	29.6	36.3	50.0	58.2	62.2	62.7	53.2	42.1	18.1	7.0	6.1
HIGHEST MEAN YEAR	1986			1991	1986	1987	1987	1988	2000	1971	1998	1988	1999	1999	2000		
LOWEST MEAN YEAR	1979			1989	1975	1975	1975	1998	1993	1974	1972	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.3			-1.1	-1.0	-1.0	-0.8	-0.6	-0.5	-0.8	-1.0	-1.3	-1.3	-1.3			
MAX OBS TIME ADJUSTMENT	-1.2			-0.7	-1.2	-1.4	-0.9	-0.5	-0.8	-0.6	-1.2	-1.2	-0.9	-1.2			
051	CONRAD			HIGHEST MEAN	33.1	36.7	41.7	49.2	55.3	66.1	68.9	69.1	61.3	47.9	38.6	34.2	69.1
				MEDIAN	20.0	26.0	32.5	42.7	51.4	58.9	64.3	64.6	53.9	44.1	30.7	24.4	42.6
				LOWEST MEAN	4.1	9.7	23.1	31.2	47.4	55.2	57.2	58.4	46.4	37.6	10.7	1.7	1.7
		HIGHEST MEAN YEAR	1986	1977	1986	1987	1993	1988	1998	1971	1998	1974	1999	1999	1971		
		LOWEST MEAN YEAR	1979	1989	1989	1975	1996	1981	1993	1980	1985	1984	1985	1983	1983		
		MIN OBS TIME ADJUSTMENT	-1.8	-1.4	-1.2	-1.0	-0.8	-0.6	-0.7	-0.8	-1.1	-1.4	-1.6	-1.3			
		MAX OBS TIME ADJUSTMENT	-1.5	-1.4	-0.9	-1.2	-1.0	-0.5	-0.8	-0.6	-0.9	-1.1	-1.6	-1.2			
		052	CONTENT 3 SSE	HIGHEST MEAN	31.0	35.9	42.3	52.6	62.3	76.0	74.5	75.5	65.0	49.4	40.1	30.8	76.0
				MEDIAN	15.6	24.8	34.1	44.5	54.9	63.6	70.2	69.9	56.8	45.8	31.0	20.2	44.2
				LOWEST MEAN	-0.8	5.7	20.8	37.0	49.7	59.4	61.1	62.2	50.5	40.1	10.9	-1.4	-1.4
HIGHEST MEAN YEAR	1986			1991	1986	1987	1988	1988	1989	1971	1998	1979	1999	1999	1988		
LOWEST MEAN YEAR	1982			1989	1996	1975	1974	1998	1993	1977	1985	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.4			-1.0	-0.8	-0.8	-0.8	-0.6	-0.6	-0.8	-1.0	-0.9	-1.1	-1.2			
MAX OBS TIME ADJUSTMENT	-0.9			-0.5	-0.3	-0.4	-0.5	-0.3	-0.3	-0.4	-0.6	-0.5	-0.6	-0.8			
053	COOKE CITY 2			HIGHEST MEAN	19.7	24.3	31.4	37.1	46.0	56.8	59.9	58.2	52.4	42.1	28.1	21.2	59.9
				MEDIAN	12.5	17.6	23.9	31.4	39.6	48.1	55.9	54.5	44.7	35.3	21.1	13.2	33.5
				LOWEST MEAN	1.5	7.4	16.1	22.4	34.4	42.8	49.7	48.6	39.9	29.8	13.4	1.9	1.5
		HIGHEST MEAN YEAR	1998	1991	1986	1987	1987	1988	1989	1983	1990	1988	1999	1980	1989		
		LOWEST MEAN YEAR	1979	1989	1976	1975	1975	1975	1993	1975	1972	1984	2000	1978	1979		
		MIN OBS TIME ADJUSTMENT	1.3	1.5	1.6	2.1	1.2	1.0	0.7	0.7	1.3	1.1	1.1	0.9			
		MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.4	0.3	0.2	0.0	0.0	0.0	0.0	0.3			
		054	CRESTON	HIGHEST MEAN	33.0	34.6	40.6	47.8	56.1	64.6	69.9	68.8	59.7	47.5	38.1	32.3	69.9
				MEDIAN	21.9	27.9	34.7	43.8	52.1	57.9	63.8	63.5	53.2	42.7	33.1	25.6	43.4
				LOWEST MEAN	4.0	12.7	28.6	38.1	46.7	54.1	56.5	59.0	48.4	40.2	18.8	11.2	4.0
HIGHEST MEAN YEAR	1994			1991	1986	1987	1993	1986	1975	1971	1998	1988	1999	1979	1975		
LOWEST MEAN YEAR	1979			1989	1989	1975	1996	1981	1993	1980	1985	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	1.4			1.5	0.9	-0.1	-0.6	-0.5	-0.6	-0.3	-0.5	0.5	1.2	0.7			
MAX OBS TIME ADJUSTMENT	0.5			0.4	0.4	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.1	0.2			
055	CROW AGENCY			HIGHEST MEAN	29.0	36.4	43.7	51.7	60.0	74.0	75.9	76.4	65.8	52.0	42.0	29.7	76.4
				MEDIAN	18.4	26.0	36.4	46.4	54.1	63.9	70.6	70.8	58.1	47.2	32.7	22.0	45.6
				LOWEST MEAN	0.6	9.2	26.3	38.1	50.3	58.5	62.3	63.3	51.9	44.3	12.9	1.5	0.6
		HIGHEST MEAN YEAR	1981	1991	1986	1987	1985	1988	1989	1983	1998	1979	1999	1999	1983		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1980	1985	1991	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	1.5	1.0	-0.1	-0.7	-0.6	-0.6	-0.5	-0.9	-0.5	-0.7	0.3	1.1			
		MAX OBS TIME ADJUSTMENT	0.4	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	-0.1	0.1	0.3			
		056	CULBERTSON	HIGHEST MEAN	23.7	32.1	42.4	53.8	63.9	78.5	75.6	76.1	65.9	50.3	38.9	26.9	78.5
				MEDIAN	10.0	21.2	31.9	44.9	57.4	65.5	71.0	70.1	57.2	45.8	28.0	15.0	43.1
				LOWEST MEAN	-6.8	3.4	20.8	36.1	49.8	60.4	62.5	62.3	51.7	42.1	13.5	-4.6	-6.8
HIGHEST MEAN YEAR	1981			1998	1986	1987	1988	1988	1989	1983	1998	1974	1999	1999	1988		
LOWEST MEAN YEAR	1982			1979	1996	1975	1974	1998	1992	1974	1984	1984	1985	1983	1982		
MIN OBS TIME ADJUSTMENT	-1.6			-1.2	-1.0	-0.9	-0.9	-0.7	-0.7	-1.0	-1.2	-1.2	-1.3	-1.5			
MAX OBS TIME ADJUSTMENT	-1.4			-0.8	-0.5	-0.6	-0.6	-0.6	-0.5	-0.8	-1.0	-0.7	-0.9	-1.4			



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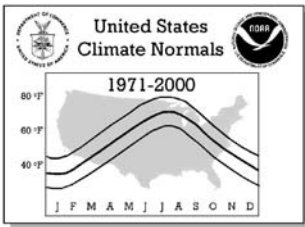
No.	Station Name	Element	NORMALS STATISTICS													
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
057	CUT BANK MUNI	HIGHEST MEAN	34.5	36.7	40.7	48.8	54.1	63.8	69.4	72.3	59.6	47.7	37.9	33.1	72.3	
		MEDIAN	20.4	25.3	30.7	41.6	49.6	57.0	63.1	63.2	52.9	43.1	31.3	24.3	41.6	
		LOWEST MEAN	2.7	8.9	22.2	29.1	44.3	52.8	55.4	55.6	45.1	38.4	10.0	2.8	2.7	
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	1985	1983	1998	1983	1999	1999	1983	1983
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1976	1993	1980	1985	1972	1985	1983	1979	1979
		MIN OBS TIME ADJUSTMENT	-1.8	-1.3	-1.2	-1.0	-0.8	-0.6	-0.7	-0.9	-1.2	-1.5	-1.7	-1.2		
		MAX OBS TIME ADJUSTMENT	-2.2	-2.0	-1.4	-2.0	-1.6	-0.9	-1.4	-1.2	-1.6	-1.8	-2.3	-1.5		
058	DARBY	HIGHEST MEAN	37.5	38.8	46.6	51.1	58.5	66.8	72.1	70.3	64.4	53.2	41.1	35.6	72.1	
		MEDIAN	28.2	32.9	39.5	45.9	53.8	60.5	66.1	66.4	57.4	47.3	35.4	28.2	46.4	
		LOWEST MEAN	8.3	19.6	33.2	38.7	48.9	56.1	58.7	60.8	52.4	43.1	26.5	13.5	8.3	
		HIGHEST MEAN YEAR	1994	1992	1986	1987	1992	1986	1985	1983	1998	1988	1999	1980	1985	
		LOWEST MEAN YEAR	1979	1993	1976	1975	1996	1975	1993	1980	1986	1984	1985	1983	1979	
		MIN OBS TIME ADJUSTMENT	-1.2	-1.0	-0.8	-0.9	-0.8	-0.6	-0.6	-0.9	-1.0	-1.2	-1.4	-1.1		
		MAX OBS TIME ADJUSTMENT	-1.0	-0.8	-1.0	-1.6	-1.8	-1.3	-1.1	-1.4	-1.8	-1.7	-1.2	-1.0		
060	DEER LODGE 3	HIGHEST MEAN	34.7	35.9	42.4	46.5	53.3	61.9	66.3	66.9	58.4	49.2	39.7	31.6	66.9	
		MEDIAN	22.7	28.7	34.3	42.0	48.7	55.6	61.7	61.2	51.8	42.7	31.4	23.5	42.1	
		LOWEST MEAN	4.4	10.5	26.9	31.2	44.4	50.7	54.2	55.1	46.9	39.7	18.7	10.3	4.4	
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1993	1988	1985	1971	1990	1988	1999	1980	1971	
		LOWEST MEAN YEAR	1979	1989	1975	1975	1974	1998	1993	1987	1985	1984	1985	1983	1979	
		MIN OBS TIME ADJUSTMENT	-1.7	-1.3	-1.0	-0.9	-0.7	-0.6	-0.5	-0.8	-1.0	-1.2	-1.6	-1.3		
		MAX OBS TIME ADJUSTMENT	-2.5	-2.2	-2.0	-2.4	-1.9	-1.7	-1.5	-1.5	-2.3	-2.2	-2.6	-2.0		
061	DEL BONITA	HIGHEST MEAN	33.0	35.8	39.6	47.5	54.2	62.8	67.2	68.6	60.6	49.1	38.1	32.4	68.6	
		MEDIAN	19.9	25.5	30.5	41.2	49.5	56.5	61.7	62.8	53.4	43.4	29.7	23.8	41.5	
		LOWEST MEAN	2.3	8.8	22.5	28.5	44.8	52.4	53.3	55.7	44.7	37.1	9.0	3.9	2.3	
		HIGHEST MEAN YEAR	1986	1977	1986	1987	1987	1988	2000	1971	1998	1974	1999	1999	1971	
		LOWEST MEAN YEAR	1982	1989	1975	1975	1974	1976	1993	1980	1985	1984	1985	1983	1982	
		MIN OBS TIME ADJUSTMENT	-1.7	-1.2	-1.1	-1.0	-0.8	-0.7	-0.7	-0.9	-1.1	-1.4	-1.9	-1.1		
		MAX OBS TIME ADJUSTMENT	-2.1	-1.7	-1.4	-1.9	-1.6	-0.9	-1.4	-1.2	-1.5	-1.7	-2.4	-1.4		
062	DENTON	HIGHEST MEAN	32.2	34.8	40.0	48.3	54.7	66.7	68.1	69.2	60.2	46.0	36.8	31.5	69.2	
		MEDIAN	18.0	24.5	31.9	41.4	50.4	58.3	63.9	63.9	52.8	42.5	29.8	22.3	41.5	
		LOWEST MEAN	-2.0	7.3	21.8	29.3	45.8	54.8	56.7	58.1	46.8	37.8	10.9	-1.6	-2.0	
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1988	1988	1985	1971	1998	1979	1999	1999	1971	
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1987	1985	1984	1985	1983	1979	
		MIN OBS TIME ADJUSTMENT	1.7	0.9	1.1	-0.1	-0.6	-0.6	-0.6	-0.8	-0.5	0.5	0.4	1.1		
		MAX OBS TIME ADJUSTMENT	0.6	0.5	0.4	0.4	0.3	0.2	0.2	0.0	0.0	0.1	0.1	0.4		
063	DILLON AP	HIGHEST MEAN	30.4	37.1	42.5	48.9	55.3	65.6	68.8	69.6	60.8	50.7	40.8	33.2	69.6	
		MEDIAN	22.0	28.7	34.0	42.2	50.6	58.4	65.3	64.4	54.2	43.9	30.7	23.2	43.2	
		LOWEST MEAN	5.8	10.9	28.1	33.5	46.6	52.7	56.3	59.2	47.6	39.5	17.2	9.4	5.8	
		HIGHEST MEAN YEAR	1994	1991	1992	1987	1992	1988	1988	1971	1998	1988	1999	1980	1971	
		LOWEST MEAN YEAR	1979	1989	1976	1975	1974	1998	1993	1993	1985	1984	1985	1983	1979	
		MIN OBS TIME ADJUSTMENT	-0.3	-0.4	-0.3	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.3	
		MAX OBS TIME ADJUSTMENT	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	
064	DILLON WMCE	HIGHEST MEAN	32.8	37.5	42.6	49.0	57.3	63.8	69.0	68.6	61.6	51.3	39.9	33.9	69.0	
		MEDIAN	23.2	29.5	35.2	43.6	51.5	59.0	65.7	64.3	55.6	45.4	32.3	24.6	44.0	
		LOWEST MEAN	7.3	13.0	29.3	34.1	48.1	55.1	57.5	59.3	49.1	41.1	19.2	11.2	7.3	
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1992	1988	1998	1971	1998	1988	1999	1980	1998	
		LOWEST MEAN YEAR	1979	1989	1976	1975	1975	1998	1993	1993	1986	1984	1985	1983	1979	
		MIN OBS TIME ADJUSTMENT	-1.2	-1.1	-0.8	-0.9	-0.7	-0.6	-0.5	-0.7	-0.8	-1.1	-1.2	-1.1		
		MAX OBS TIME ADJUSTMENT	-1.6	-1.5	-1.4	-1.9	-1.4	-1.3	-1.2	-1.7	-1.6	-1.5	-1.2	-1.4		
065	DIVIDE	HIGHEST MEAN	27.6	31.2	37.8	44.7	52.2	60.5	66.3	64.5	58.0	46.1	37.5	29.0	66.3	
		MEDIAN	18.5	23.7	29.8	38.8	47.0	54.2	61.2	60.4	50.4	40.2	26.6	19.6	39.2	
		LOWEST MEAN	0.9	8.9	24.3	29.8	43.0	49.9	52.5	54.3	44.2	34.9	14.9	5.9	0.9	
		HIGHEST MEAN YEAR	1994	1991	1992	1987	1992	1988	1985	1971	1998	1988	1999	1980	1985	
		LOWEST MEAN YEAR	1979	1989	1976	1975	1974	1998	1993	1993	1986	1984	1985	1983	1979	
		MIN OBS TIME ADJUSTMENT	1.3	1.4	0.9	-0.1	-0.5	-0.4	-0.4	-0.3	-0.4	0.4	1.0	0.9		
		MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.3	0.1	0.0	-0.1	0.0	0.0	0.3		
067	DRUMMOND AVIA	HIGHEST MEAN	32.6	35.3	41.5	49.0	55.0	64.3	69.2	68.3	60.9	48.7	36.8	29.9	69.2	
		MEDIAN	21.5	28.2	35.0	43.4	51.3	58.6	64.5	63.4	54.2	43.1	29.8	21.9	42.8	
		LOWEST MEAN	-0.4	10.9	29.6	36.0	45.5	53.4	56.7	59.0	49.3	40.4	18.6	5.3	-0.4	
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1993	1988	1975	1983	1990	1988	1989	1980	1975	
		LOWEST MEAN YEAR	1979	1989	1989	1975	1996	1998	1993	1993	1971	1971	1985	1983	1979	
		MIN OBS TIME ADJUSTMENT	-1.6	-1.3	-1.0	-1.0	-0.8	-0.6	-0.5	-0.9	-1.0	-1.3	-1.6	-1.2		
		MAX OBS TIME ADJUSTMENT	-2.0	-1.9	-1.7	-2.0	-1.5	-1.4	-1.2	-1.6	-1.4	-1.7	-2.2	-1.6		
068	EAST GLACIER	HIGHEST MEAN	32.5	36.0	38.3	43.9	50.9	60.1	62.7	62.9	56.0	45.1	37.4	30.0	62.9	
		MEDIAN	20.1	24.3	30.5	37.8	46.3	53.4	58.7	59.2	49.6	41.2	31.0	23.7	39.3	
		LOWEST MEAN	3.7	9.5	22.8	28.1	42.2	49.7	52.6	52.8	41.8	36.9	11.6	5.0	3.7	
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1987	1988	1998	1971	1998	1986	1987	1999	1971	
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1987	1985	1984	1985	1983	1979	
		MIN OBS TIME ADJUSTMENT	1.5	1.5	0.9	-0.1	-0.6	-0.5	-0.6	-0.8	-0.5	0.5	1.3	0.8		
		MAX OBS TIME ADJUSTMENT	0.6	0.4	0.4	0.4	0.3	0.2	0.2	0.0	0.0	0.2	0.1	0.3		



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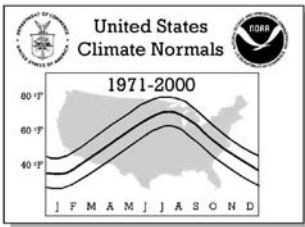
No.	Station Name	Element	NORMALS STATISTICS												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
069	EKALAKA	HIGHEST MEAN	29.9	34.3	41.3	51.0	61.3	76.6	75.2	77.0	66.0	50.7	42.3	31.1	77.0
		MEDIAN	19.7	26.5	33.2	44.0	54.3	64.2	71.4	70.2	58.4	46.5	31.3	24.5	45.3
		LOWEST MEAN	2.7	10.0	22.8	36.6	49.0	57.4	61.6	61.0	52.5	42.3	16.0	3.2	2.7
		HIGHEST MEAN YEAR	1992	1992	1986	1987	1977	1988	1988	1983	1998	1973	1999	1979	1983
		LOWEST MEAN YEAR	1979	1989	1996	1997	1996	1998	1993	1974	1984	1991	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.5	-1.4	-1.0	-1.0	-0.9	-0.7	-0.6	-1.1	-1.2	-1.4	-1.6	-1.7	
		MAX OBS TIME ADJUSTMENT	-2.4	-2.1	-1.8	-2.2	-1.8	-1.5	-1.4	-2.0	-3.0	-2.0	-2.2	-2.6	
070	ENNIS	HIGHEST MEAN	32.9	38.1	43.0	50.2	56.0	64.9	68.8	67.6	60.8	51.3	44.7	34.0	68.8
		MEDIAN	23.8	28.2	34.2	42.6	50.1	58.1	64.3	63.8	54.7	44.7	32.6	25.5	43.4
		LOWEST MEAN	8.8	13.4	26.2	32.2	46.2	53.6	57.0	59.4	49.5	39.5	19.6	13.3	8.8
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1992	1988	1989	1991	1998	1988	1999	1980	1989
		LOWEST MEAN YEAR	1979	1989	1976	1975	1975	1998	1993	1993	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.3	-1.1	-0.9	-0.9	-0.7	-0.6	-0.5	-0.7	-0.9	-1.2	-1.3	-1.3	
		MAX OBS TIME ADJUSTMENT	-1.2	-0.8	-1.1	-1.3	-0.9	-0.8	-0.8	-0.8	-1.1	-1.1	-0.9	-1.2	
072	EUREKA RANGER	HIGHEST MEAN	34.9	37.5	43.3	51.1	60.7	67.7	73.8	70.6	64.0	49.7	40.1	32.7	73.8
		MEDIAN	21.5	29.6	38.1	46.1	55.0	60.9	67.5	66.9	56.7	45.2	33.5	25.6	45.3
		LOWEST MEAN	0.1	16.3	32.8	41.0	49.5	55.3	60.7	60.5	51.0	40.2	17.0	10.4	0.1
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1993	1992	1985	1971	1998	1974	1999	1979	1985
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1981	1993	1980	1986	1972	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.3	-1.0	-0.9	-0.8	-0.7	-0.7	-0.7	-0.9	-1.0	-1.2	-1.3	-0.8	
		MAX OBS TIME ADJUSTMENT	-1.2	-0.9	-0.7	-1.0	-0.9	-0.9	-0.8	-1.1	-0.8	-0.9	-1.3	-0.8	
073	FAIRFIELD	HIGHEST MEAN	33.7	39.5	42.0	51.4	56.4	67.4	69.4	73.3	63.2	50.4	41.6	35.8	73.3
		MEDIAN	22.2	27.4	33.7	43.2	51.4	59.2	65.1	66.2	55.7	45.5	32.3	27.4	44.0
		LOWEST MEAN	4.3	9.3	24.3	29.4	47.1	55.5	57.0	60.0	47.2	40.1	11.4	4.8	4.3
		HIGHEST MEAN YEAR	1992	1991	1986	1987	1993	1988	1985	1971	1998	1974	1999	1999	1971
		LOWEST MEAN YEAR	1979	1975	1996	1975	1996	1998	1993	1987	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	1.7	1.8	1.0	-0.1	-0.6	-0.6	-0.6	-0.8	-0.5	0.5	1.5	1.1	
		MAX OBS TIME ADJUSTMENT	0.7	0.5	0.4	0.4	0.3	0.2	0.2	0.0	0.0	0.1	0.1	0.4	
075	FLATWILLOW 4	HIGHEST MEAN	36.4	38.8	44.6	51.1	58.4	73.0	73.7	74.8	65.4	50.7	43.3	35.8	74.8
		MEDIAN	23.5	28.8	34.9	45.0	53.8	62.6	68.6	68.8	57.6	47.6	34.1	24.5	45.9
		LOWEST MEAN	5.2	13.4	26.8	35.9	49.1	58.1	60.7	62.1	51.1	41.8	13.8	5.3	5.2
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	2000	1983	1998	1974	1999	1999	1983
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1974	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.7	-1.2	-1.0	-1.0	-0.8	-0.6	-0.6	-0.9	-1.1	-1.4	-1.4	-1.3	
		MAX OBS TIME ADJUSTMENT	-1.5	-0.8	-0.7	-0.8	-1.0	-0.5	-0.9	-0.7	-1.0	-1.1	-0.9	-1.2	
076	FORKS 4 NNE	HIGHEST MEAN	28.0	32.7	40.8	51.9	62.0	75.2	73.3	76.3	65.2	49.9	39.2	29.1	76.3
		MEDIAN	12.7	21.1	32.5	44.4	55.1	63.6	69.5	69.9	57.4	45.6	29.2	17.5	43.3
		LOWEST MEAN	-4.2	3.5	20.0	35.3	50.2	58.0	62.0	62.6	50.0	41.1	11.0	-3.5	-4.2
		HIGHEST MEAN YEAR	1992	1991	1986	1987	1988	1988	1985	1983	1990	1974	1999	1999	1983
		LOWEST MEAN YEAR	1982	1979	1996	1975	1996	1998	1993	1974	1985	1984	1985	1983	1982
		MIN OBS TIME ADJUSTMENT	-2.0	-1.4	-1.3	-1.1	-0.9	-0.9	-0.8	-1.1	-1.4	-1.6	-2.1	-1.6	
		MAX OBS TIME ADJUSTMENT	-2.9	-2.1	-1.5	-2.1	-1.8	-1.6	-1.6	-2.1	-2.7	-1.9	-2.6	-2.4	
077	FORSYTH	HIGHEST MEAN	33.3	39.4	45.5	54.7	63.7	78.3	76.8	77.4	67.9	51.7	42.3	34.5	78.3
		MEDIAN	21.5	29.9	38.7	48.0	57.7	66.8	73.2	72.3	60.2	48.8	35.1	25.3	47.8
		LOWEST MEAN	2.5	11.4	26.3	39.6	52.3	61.0	64.5	65.5	54.9	44.4	16.9	4.3	2.5
		HIGHEST MEAN YEAR	1992	1991	1986	1987	1988	1988	1998	1983	1998	1974	1999	1999	1988
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1992	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.3	-1.2	-0.9	-0.9	-0.9	-0.6	-0.6	-0.9	-1.2	-1.2	-1.4	-1.4	
		MAX OBS TIME ADJUSTMENT	-1.2	-0.8	-0.6	-0.8	-1.1	-0.5	-0.5	-0.7	-1.0	-0.8	-0.9	-1.3	
078	FORT ASSINNIB	HIGHEST MEAN	29.9	36.2	41.5	51.9	61.6	73.4	74.1	76.3	65.1	49.2	39.4	33.6	76.3
		MEDIAN	13.7	23.2	33.2	45.4	55.0	63.4	69.1	69.6	56.4	45.7	30.5	20.3	43.7
		LOWEST MEAN	-3.4	5.3	21.4	34.1	49.0	59.0	61.2	63.4	49.3	39.3	10.3	-4.1	-4.1
		HIGHEST MEAN YEAR	1992	1991	1986	1980	1988	1988	1985	1971	1998	1979	1999	1999	1971
		LOWEST MEAN YEAR	1982	1979	1996	1975	1974	1981	1993	1977	1985	1984	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	1.8	1.0	1.1	-0.8	-0.6	-0.6	-0.6	-0.9	-0.5	0.5	0.4	1.0	
		MAX OBS TIME ADJUSTMENT	0.7	0.6	0.5	0.3	0.3	0.2	0.2	0.0	0.0	0.1	0.1	0.3	
079	FORT BENTON	HIGHEST MEAN	37.2	41.3	46.3	53.5	61.6	73.0	75.1	74.0	66.6	51.3	43.7	29.1	75.1
		MEDIAN	23.8	29.4	37.7	47.6	56.1	63.5	69.7	69.7	58.3	48.6	35.1	26.4	46.8
		LOWEST MEAN	6.2	12.3	28.8	35.4	50.9	60.1	62.8	62.8	52.1	43.5	15.4	1.3	1.3
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1988	1988	1985	1998	1998	1999	1999	1999	1985
		LOWEST MEAN YEAR	1979	1989	1989	1975	1974	1981	1993	1974	1985	1984	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	-2.0	-1.4	-1.4	-1.1	-0.9	-0.6	-0.8	-1.0	-1.3	-1.6	-1.7	-1.4	
		MAX OBS TIME ADJUSTMENT	-2.4	-1.4	-1.6	-2.2	-1.7	-0.9	-1.5	-1.2	-1.7	-2.0	-1.7	-1.8	
080	FORTINE 1 N	HIGHEST MEAN	33.6	35.4	40.9	48.6	57.0	63.9	70.9	68.4	62.0	47.9	38.2	32.0	70.9
		MEDIAN	21.0	28.5	36.4	44.7	52.1	59.1	64.6	64.6	54.5	43.2	31.5	23.3	43.5
		LOWEST MEAN	0.9	16.0	30.2	39.3	47.8	54.1	58.9	59.0	48.9	39.9	14.9	9.8	0.9
		HIGHEST MEAN YEAR	1994	1992	1992	1988	1993	1986	1998	1971	1998	1988	1999	1979	1998
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1976	1993	1975	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.2	-0.9	-0.8	-0.8	-0.7	-0.7	-0.6	-0.8	-0.8	-1.0	-1.1	-0.7	
		MAX OBS TIME ADJUSTMENT	-0.8	-0.5	-0.4	-0.6	-0.5	-0.5	-0.4	-0.6	-0.5	-0.6	-0.8	-0.5	



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No.	Station Name	Element	NORMALS STATISTICS													
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
120	JOLIET	HIGHEST MEAN	32.7	38.7	44.0	51.3	58.4	72.3	72.7	72.3	65.2	50.8	43.3	31.5	72.7	
		MEDIAN	20.9	28.0	36.0	44.1	53.5	62.4	69.0	67.6	56.4	46.1	32.8	26.0	45.3	
		LOWEST MEAN	5.6	11.7	27.4	35.3	49.0	57.5	61.3	62.4	51.2	40.2	16.2	8.1	5.6	
		HIGHEST MEAN YEAR	1981	1991	1986	1987	1987	1988	1989	1971	1998	1988	1999	1999	1989	1989
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1974	1984	1984	1985	1983	1979	1979
		MIN OBS TIME ADJUSTMENT	1.5	0.9	-0.1	-0.1	-0.6	-0.6	-0.5	-0.8	-0.5	0.5	0.3	1.1		
		MAX OBS TIME ADJUSTMENT	0.4	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.4		
121	JOPLIN	HIGHEST MEAN	31.6	36.0	41.4	52.4	59.4	69.5	72.0	73.2	64.4	48.8	38.1	32.6	73.2	
		MEDIAN	17.6	24.2	32.5	44.0	53.6	60.8	67.2	67.5	55.4	45.4	30.4	21.4	43.3	
		LOWEST MEAN	0.4	8.8	24.7	32.2	48.1	56.8	59.1	60.8	46.8	40.3	10.2	0.6	0.4	
		HIGHEST MEAN YEAR	1992	1977	1986	1987	1988	1988	1985	1971	1998	1986	1999	1999	1971	1971
		LOWEST MEAN YEAR	1982	1989	1996	1975	1996	1976	1993	1980	1985	1972	1985	1983	1982	1982
		MIN OBS TIME ADJUSTMENT	-2.0	-1.5	-1.3	-1.1	-0.9	-0.6	-0.8	-1.0	-1.3	-1.6	-1.8	-1.4		
		MAX OBS TIME ADJUSTMENT	-2.4	-2.2	-1.6	-2.2	-1.7	-0.9	-1.5	-1.2	-1.7	-1.9	-2.6	-1.8		
122	JORDAN	HIGHEST MEAN	26.9	34.1	42.3	53.2	61.8	78.3	75.4	77.0	64.7	48.9	39.8	29.7	78.3	
		MEDIAN	13.7	24.6	33.8	44.8	54.7	65.1	71.7	71.6	57.3	45.9	29.7	20.4	44.4	
		LOWEST MEAN	-2.3	6.1	22.4	37.7	49.6	60.3	62.7	64.5	52.0	42.1	12.7	-1.1	-2.3	
		HIGHEST MEAN YEAR	1986	1991	1986	1980	1988	1988	1984	1983	1998	1979	1999	1999	1988	1988
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1977	1985	1991	1985	1983	1979	1979
		MIN OBS TIME ADJUSTMENT	1.6	1.8	1.2	-0.1	0.0	-0.5	-0.6	-0.4	0.7	0.4	1.3	1.0		
		MAX OBS TIME ADJUSTMENT	0.6	0.6	0.5	0.5	0.4	0.3	0.2	0.0	0.0	0.1	0.0	0.3		
123	JORDAN 23 ENE	HIGHEST MEAN	28.0	34.9	42.2	51.2	61.1	77.2	74.4	76.3	65.6	48.4	39.7	29.9	77.2	
		MEDIAN	14.9	24.1	33.6	44.5	55.0	64.5	70.9	70.0	56.5	45.5	31.1	19.8	44.2	
		LOWEST MEAN	-1.5	6.6	22.6	35.9	50.0	59.5	62.4	63.3	51.6	41.3	13.9	-0.4	-1.5	
		HIGHEST MEAN YEAR	1992	1991	1986	1987	1988	1988	1989	1983	1998	1979	1999	1999	1988	1988
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1977	1984	1991	1985	1983	1979	1979
		MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-1.0	-0.9	-0.8	-0.6	-0.7	-0.9	-1.2	-1.2	-1.3	-1.4		
		MAX OBS TIME ADJUSTMENT	-1.4	-0.8	-0.5	-0.7	-0.5	-0.5	-0.5	-0.7	-1.0	-0.7	-0.9	-1.3		
125	JUDITH GAP 13	HIGHEST MEAN	31.8	35.6	39.7	44.5	51.8	67.2	65.6	68.0	59.4	47.3	40.8	30.9	68.0	
		MEDIAN	21.4	25.4	29.7	39.4	47.2	55.0	62.4	61.9	51.9	43.1	30.1	24.1	40.6	
		LOWEST MEAN	7.1	10.9	23.1	29.3	42.8	50.6	54.7	55.2	45.1	37.3	15.5	8.3	7.1	
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1987	1988	1998	1971	1998	1988	1999	1979	1971	1971
		LOWEST MEAN YEAR	1979	1989	1975	1975	1974	1998	1993	1974	1985	1984	1985	1983	1979	1979
		MIN OBS TIME ADJUSTMENT	-1.9	-1.4	-1.1	-1.1	-0.8	-0.6	-0.6	-0.9	-1.2	-1.5	-1.6	-1.4		
		MAX OBS TIME ADJUSTMENT	-2.3	-1.4	-1.9	-2.3	-1.6	-0.9	-1.3	-1.1	-1.6	-1.7	-1.5	-1.8		
126	KALISPELL GLA	HIGHEST MEAN	32.0	33.7	40.3	47.9	57.0	63.4	68.8	67.7	59.3	47.6	37.5	32.5	68.8	
		MEDIAN	20.4	27.5	34.9	43.6	51.4	57.0	63.2	63.3	53.0	41.7	31.9	24.3	42.4	
		LOWEST MEAN	0.2	13.2	28.0	37.9	47.0	52.9	56.3	58.3	47.0	38.0	16.8	8.2	0.2	
		HIGHEST MEAN YEAR	1994	1992	1992	1987	1993	1986	1975	1971	1998	1988	1999	1979	1975	1975
		LOWEST MEAN YEAR	1979	1989	1985	1982	1996	1981	1993	1980	1985	1984	1985	1983	1979	1979
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
129	LAKEVIEW	HIGHEST MEAN	19.9	25.0	32.8	42.1	51.1	59.4	63.5	62.1	56.3	46.2	33.0	20.9	63.5	
		MEDIAN	12.7	17.7	25.2	35.8	44.6	52.2	58.7	58.5	49.1	38.8	25.1	14.8	36.2	
		LOWEST MEAN	-1.4	7.1	16.4	25.4	38.8	46.3	52.3	54.4	44.3	35.2	15.1	4.5	-1.4	
		HIGHEST MEAN YEAR	1981	1991	1986	1987	1992	1988	1985	1994	1990	1988	1999	1980	1985	1985
		LOWEST MEAN YEAR	1979	1989	1976	1975	1975	1998	1993	1980	1971	1984	1985	1990	1979	1979
		MIN OBS TIME ADJUSTMENT	-1.4	-1.1	-0.9	-1.0	-0.7	-0.6	-0.5	-0.7	-0.9	-1.2	-1.4	-1.3		
		MAX OBS TIME ADJUSTMENT	-1.9	-1.2	-1.6	-2.0	-1.5	-1.3	-1.1	-1.2	-1.7	-1.6	-1.3	-1.7		
130	LAME DEER	HIGHEST MEAN	31.9	35.4	44.2	51.9	58.2	74.7	73.4	76.3	65.3	49.5	42.2	31.3	76.3	
		MEDIAN	20.5	27.3	35.2	44.4	53.0	62.2	69.5	69.0	57.7	46.8	31.9	25.4	45.0	
		LOWEST MEAN	5.5	12.6	26.4	37.0	47.9	56.4	62.9	63.1	53.1	41.5	15.4	5.3	5.3	
		HIGHEST MEAN YEAR	1981	1991	1986	1987	1987	1988	1988	1983	1998	1983	1999	1979	1983	1983
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1974	1986	1984	1985	1983	1983	1983
		MIN OBS TIME ADJUSTMENT	-1.4	-1.3	-1.0	-1.0	-0.9	-0.6	-0.6	-0.9	-1.2	-1.3	-1.5	-1.5		
		MAX OBS TIME ADJUSTMENT	-2.0	-1.3	-1.2	-1.4	-1.7	-0.9	-1.3	-1.2	-2.2	-1.2	-1.4	-1.9		
132	LENNEP 5 SW	HIGHEST MEAN	27.8	31.3	35.8	43.0	49.4	61.3	64.8	66.8	55.9	44.7	38.0	27.7	66.8	
		MEDIAN	17.2	22.0	27.4	35.7	44.1	52.9	59.2	59.8	49.0	39.2	25.3	20.2	37.6	
		LOWEST MEAN	0.9	7.6	19.8	25.9	40.3	48.4	51.3	54.2	43.0	33.9	11.1	3.1	0.9	
		HIGHEST MEAN YEAR	1981	1991	1992	1987	1987	1988	1985	1971	1998	1988	1999	1999	1971	1971
		LOWEST MEAN YEAR	1979	1989	1975	1975	1974	1998	1993	1987	1985	1984	1985	1983	1979	1979
		MIN OBS TIME ADJUSTMENT	1.4	1.6	1.8	1.2	0.0	-0.5	-0.1	-0.3	0.7	1.1	1.2	1.0		
		MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.3	0.2	0.0	0.0	0.0	0.1	0.3		
134	LEWISTOWN MUN	HIGHEST MEAN	33.5	38.4	41.4	47.8	55.4	67.2	69.1	73.3	61.7	48.4	41.9	31.8	73.3	
		MEDIAN	21.7	26.6	32.8	41.7	49.7	58.1	64.9	65.2	54.1	44.6	31.9	25.6	42.8	
		LOWEST MEAN	3.5	9.3	22.7	28.2	45.4	52.9	56.4	58.4	46.9	38.4	10.5	6.1	3.5	
		HIGHEST MEAN YEAR	1983	1991	1986	1987	1985	1988	1985	1971	1998	1974	1999	1999	1971	1971
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1977	1985	1984	1985	1983	1979	1979
		MIN OBS TIME ADJUSTMENT	-0.7	-0.4	-0.5	-0.3	-0.3	-0.1	-0.3	-0.2	-0.4	-0.5	-0.5	-0.5		
		MAX OBS TIME ADJUSTMENT	-0.4	-0.1	-0.1	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.3		

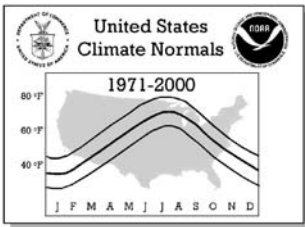


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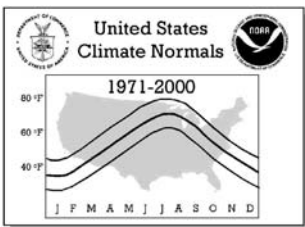
No.	Station Name	Element	NORMALS STATISTICS												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
135	LIBBY DAM BAS	HIGHEST MEAN	34.2	36.8	42.5	49.0	58.9	65.6	71.2	70.4	63.4	49.6	39.7	34.1	71.2
		MEDIAN	25.9	31.0	37.4	44.8	53.3	59.4	65.8	66.2	56.1	45.6	34.9	28.6	45.3
		LOWEST MEAN	10.0	18.1	31.7	39.0	48.1	54.6	59.7	59.9	50.6	41.8	20.8	17.3	10.0
		HIGHEST MEAN YEAR	1994	1992	1992	1987	1993	1992	1998	1971	1998	1988	1999	1979	1998
		LOWEST MEAN YEAR	1979	1989	1996	1997	1996	1981	1993	1995	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.7	-0.1	-0.6	-0.7	-0.6	-0.7	-0.8	-0.9	-0.6	0.3	0.3	
		MAX OBS TIME ADJUSTMENT	0.5	0.4	0.3	0.3	0.1	0.2	0.0	0.0	-0.2	0.0	0.1	0.2	
		HIGHEST MEAN	34.8	37.5	44.8	50.7	61.0	67.9	74.0	70.6	66.1	51.2	40.0	33.3	74.0
		MEDIAN	25.8	32.0	40.2	46.8	55.0	61.6	67.0	67.6	57.0	45.8	35.2	28.3	46.7
		LOWEST MEAN	7.4	21.2	33.4	41.3	50.6	56.9	61.9	61.7	52.9	43.3	22.9	15.8	7.4
136	LIBBY 1 NE RS	HIGHEST MEAN YEAR	1994	1991	1992	1980	1993	1992	1998	1986	1998	1988	1999	1979	1998
		LOWEST MEAN YEAR	1979	1989	1976	1975	1974	1976	1993	1980	1971	1971	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.5	-1.0	-1.0	-0.9	-0.8	-0.6	-0.7	-1.0	-1.1	-1.4	-1.4	-0.9	
		MAX OBS TIME ADJUSTMENT	-2.2	-1.7	-1.8	-2.6	-2.2	-1.9	-2.0	-2.2	-2.5	-2.6	-2.3	-1.4	
		HIGHEST MEAN	29.9	32.8	38.4	45.2	52.9	58.8	64.5	63.3	56.4	45.7	35.4	27.7	64.5
		MEDIAN	20.8	26.4	33.1	40.7	48.6	54.2	58.9	59.1	49.6	40.1	29.5	22.5	40.2
		LOWEST MEAN	6.0	13.4	27.6	35.1	43.9	50.8	53.5	52.5	45.1	36.6	16.4	8.8	6.0
		HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1992	1975	1971	1998	1988	1999	1999	1975
		LOWEST MEAN YEAR	1979	1989	1976	1975	1974	1976	1993	1980	1971	1972	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.1	-0.8	-0.7	-0.7	-0.6	-0.5	-0.6	-0.7	-0.7	-0.8	-1.0	-0.7	
137	LIBBY 32 SSE	MAX OBS TIME ADJUSTMENT	-0.7	-0.6	-0.3	-0.5	-0.4	-0.5	-0.4	-0.5	-0.4	-0.5	-0.7	-0.5	
		HIGHEST MEAN	26.2	31.1	37.5	44.1	52.6	60.9	65.9	64.4	57.3	47.9	36.6	27.3	65.9
		MEDIAN	16.8	21.3	29.1	38.0	46.9	54.5	61.8	60.7	51.3	40.4	27.7	18.0	38.7
		LOWEST MEAN	3.1	9.6	22.0	29.6	42.4	48.9	52.2	54.4	45.3	35.5	14.3	7.3	3.1
		HIGHEST MEAN YEAR	1981	1991	1992	1987	1992	1988	1989	1991	1990	1988	1999	1980	1989
		LOWEST MEAN YEAR	1979	1989	1976	1975	1995	1998	1993	1993	1986	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.2	-1.1	-0.9	-0.9	-0.7	-0.5	-0.5	-0.7	-0.8	-1.1	-1.2	-1.2	
		MAX OBS TIME ADJUSTMENT	-1.7	-1.6	-1.5	-1.9	-1.4	-1.3	-1.1	-1.6	-1.5	-1.5	-1.2	-1.5	
		HIGHEST MEAN	29.4	34.0	40.7	46.8	54.0	62.4	66.2	66.2	55.8	47.0	37.7	30.1	66.2
		MEDIAN	19.7	26.4	33.0	41.4	48.4	55.5	61.0	61.2	51.4	42.1	30.2	22.4	41.2
139	LINCOLN RANGE	LOWEST MEAN	3.2	10.2	26.6	31.0	43.1	50.5	55.8	54.5	46.0	36.6	14.5	6.2	3.2
		HIGHEST MEAN YEAR	1994	1995	1992	1987	1993	1988	1985	1971	1998	1988	1999	1993	1971
		LOWEST MEAN YEAR	1979	1989	1975	1975	1996	1995	1993	1980	1984	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.8	-1.4	-1.0	-1.0	-0.8	-0.6	-0.6	-0.9	-1.2	-1.5	-1.7	-1.4	
		MAX OBS TIME ADJUSTMENT	-2.2	-1.8	-1.8	-2.4	-2.2	-1.7	-1.5	-2.1	-2.7	-2.6	-2.3	-1.8	
		HIGHEST MEAN	30.0	33.3	39.7	46.1	54.7	61.5	68.6	67.1	60.4	48.2	37.6	30.3	68.6
		MEDIAN	21.1	26.6	32.5	40.0	48.7	55.6	61.8	62.6	52.0	41.8	29.6	22.8	40.9
		LOWEST MEAN	3.6	11.8	27.3	33.0	43.4	51.3	54.6	54.3	46.5	37.9	16.2	10.0	3.6
		HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1988	1985	1971	1998	1988	1999	1980	1985
		LOWEST MEAN YEAR	1979	1989	1976	1975	1974	1981	1993	1980	1985	1984	1985	1983	1979
140	LINDBERGH LAK	MIN OBS TIME ADJUSTMENT	-1.5	-1.2	-1.0	-0.9	-0.7	-0.6	-0.6	-0.8	-0.9	-1.1	-1.4	-1.0	
		MAX OBS TIME ADJUSTMENT	-1.3	-1.2	-0.8	-1.1	-0.9	-0.9	-0.8	-1.1	-0.8	-0.9	-1.3	-1.0	
		HIGHEST MEAN	33.7	38.3	43.1	49.9	54.6	65.2	68.4	68.6	62.4	50.4	46.4	31.9	68.6
		MEDIAN	22.3	28.1	35.2	42.7	50.2	57.9	64.3	64.5	54.6	45.5	32.6	25.1	43.4
		LOWEST MEAN	6.3	12.7	27.8	31.7	45.9	53.3	56.4	58.1	49.4	38.9	18.0	11.8	6.3
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1994	1988	2000	1991	1998	1988	1999	1980	1991
		LOWEST MEAN YEAR	1979	1989	1975	1975	1974	1998	1993	1993	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.3	-1.1	-0.9	-1.0	-0.7	-0.6	-0.5	-0.7	-0.9	-1.2	-1.3	-1.2	
		MAX OBS TIME ADJUSTMENT	-1.2	-0.7	-1.1	-1.3	-0.9	-0.9	-0.8	-0.8	-1.1	-1.1	-0.9	-1.2	
		HIGHEST MEAN	36.3	40.1	43.5	50.6	55.4	68.3	71.9	72.0	62.8	52.1	47.6	34.3	72.0
143	LIVINGSTON AP	MEDIAN	24.3	30.8	35.8	42.5	51.2	59.7	67.9	67.0	56.2	46.3	34.6	28.1	45.8
		LOWEST MEAN	8.9	12.4	27.6	34.4	47.6	54.7	58.5	60.7	50.7	40.6	17.7	11.2	8.9
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	1985	1983	1998	1988	1999	1979	1983
		LOWEST MEAN YEAR	1979	1989	1975	1975	1975	1998	1993	1993	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		HIGHEST MEAN	33.6	38.2	44.1	52.2	60.9	73.2	74.1	76.0	64.4	49.4	40.5	35.5	76.0
		MEDIAN	19.6	26.1	35.3	46.1	55.1	63.1	69.3	68.6	56.7	46.5	32.8	23.1	44.9
		LOWEST MEAN	0.5	9.2	25.6	32.9	50.1	59.7	61.3	60.3	49.1	40.6	11.7	-2.1	-2.1
		HIGHEST MEAN YEAR	1992	1991	1986	1980	1988	1988	1985	1971	1998	1979	1999	1999	1971
144	LOMA 1 WNW	LOWEST MEAN YEAR	1979	1989	1989	1975	1982	1975	1993	1977	1985	1984	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	-1.1	-0.7	-0.7	-0.6	-0.5	-0.3	-0.5	-0.5	-0.6	-0.8	-0.8	-0.7	
		MAX OBS TIME ADJUSTMENT	-0.6	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	-0.3	-0.3	-0.4	
		HIGHEST MEAN	26.5	31.1	39.0	50.5	60.4	73.7	72.7	74.0	63.1	49.2	38.2	27.5	74.0
		MEDIAN	12.1	20.2	29.2	42.0	53.6	61.9	67.2	67.6	55.0	44.9	28.2	16.3	41.7
		LOWEST MEAN	-5.7	1.9	18.3	31.8	47.1	56.7	60.7	59.6	48.3	40.0	10.9	-2.2	-5.7
		HIGHEST MEAN YEAR	1981	1984	1986	1980	1988	1988	1989	1983	1998	1974	1999	1999	1983
		LOWEST MEAN YEAR	1982	1979	1996	1975	1979	1998	1992	1977	1985	1984	1985	1983	1982
		MIN OBS TIME ADJUSTMENT	-1.4	-1.0	-0.8	-0.8	-0.7	-0.7	-0.6	-0.8	-1.0	-0.9	-1.1	-1.2	
		MAX OBS TIME ADJUSTMENT	-0.9	-0.5	-0.3	-0.3	-0.3	-0.3	-0.3	-0.4	-0.6	-0.5	-0.6	-0.9	
145	LUSTRE 4 NNW	HIGHEST MEAN	26.5	31.1	39.0	50.5	60.4	73.7	72.7	74.0	63.1	49.2	38.2	27.5	74.0
		MEDIAN	12.1	20.2	29.2	42.0	53.6	61.9	67.2	67.6	55.0	44.9	28.2	16.3	41.7
		LOWEST MEAN	-5.7	1.9	18.3	31.8	47.1	56.7	60.7	59.6	48.3	40.0	10.9	-2.2	-5.7
		HIGHEST MEAN YEAR	1981	1984	1986	1980	1988	1988	1989	1983	1998	1974	1999	1999	1983
		LOWEST MEAN YEAR	1982	1979	1996	1975	1979	1998	1992	1977	1985	1984	1985	1983	1982
		MIN OBS TIME ADJUSTMENT	-1.4	-1.0	-0.8	-0.8	-0.7	-0.7	-0.6	-0.8	-1.0	-0.9	-1.1	-1.2	
		MAX OBS TIME ADJUSTMENT	-0.9	-0.5	-0.3	-0.3	-0.3	-0.3	-0.3	-0.4	-0.6	-0.5	-0.6	-0.9	



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No.	Station Name	Element	NORMALS STATISTICS														
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
159	MISSOULA INTL	HIGHEST MEAN	33.8	36.4	43.3	50.1	58.8	65.5	74.8	71.5	62.6	50.3	37.5	31.2	74.8		
		MEDIAN	23.4	30.7	38.1	45.2	52.7	59.8	66.9	66.3	56.1	44.5	32.5	24.0	44.9		
		LOWEST MEAN	5.6	15.8	32.6	39.3	48.2	55.4	59.4	61.8	50.5	40.3	21.7	11.8	5.6		
		HIGHEST MEAN YEAR	1994	1992	1992	1987	1993	1986	1985	1971	1990	1988	1999	1979	1985		
		LOWEST MEAN YEAR	1979	1989	1989	1975	1996	1975	1993	1980	1985	1985	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0		
		160	MIZPAH 4 NNW	HIGHEST MEAN	30.6	35.2	44.3	52.9	63.4	79.6	77.5	79.1	68.6	50.0	39.7	30.1	79.6
				MEDIAN	16.5	26.9	36.7	46.5	56.7	65.7	73.3	72.2	59.2	46.6	32.1	21.3	45.9
				LOWEST MEAN	-1.9	7.6	24.1	40.0	51.7	60.4	65.0	65.3	54.6	42.5	14.4	-0.9	-1.9
HIGHEST MEAN YEAR	1981			1984	1986	1987	1988	1988	1989	1983	1998	1979	1999	1999	1988		
LOWEST MEAN YEAR	1979			1979	1996	1997	1996	1998	1993	1974	1999	1991	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.6			-1.2	-0.9	-0.9	-0.8	-0.6	-0.6	-1.0	-1.2	-1.2	-1.3	-1.4	-1.4		
MAX OBS TIME ADJUSTMENT	-1.3			-0.8	-0.6	-0.7	-0.6	-0.5	-0.5	-0.7	-1.0	-0.8	-0.9	-1.3	-1.3		
161	MOCCASIN EXPE			HIGHEST MEAN	35.8	39.8	43.4	49.6	56.6	69.1	71.1	73.5	63.0	50.8	43.1	34.8	73.5
				MEDIAN	23.7	28.0	33.7	42.8	51.0	58.5	65.8	66.8	55.4	45.3	34.2	27.4	44.1
				LOWEST MEAN	8.9	12.0	23.9	30.6	45.5	54.1	56.8	59.6	47.5	41.2	14.3	7.2	7.2
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	1985	1971	1998	1988	1999	1999	1971		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1974	1985	1984	1985	1983	1983		
		MIN OBS TIME ADJUSTMENT	1.7	0.9	1.1	-0.1	-0.6	-0.6	-0.5	-0.8	-0.5	0.5	0.4	1.1	1.1		
		MAX OBS TIME ADJUSTMENT	0.6	0.5	0.4	0.4	0.3	0.2	0.2	0.0	0.0	0.1	0.1	0.4	0.4		
		163	MOORHEAD 9 NE	HIGHEST MEAN	32.4	36.9	44.2	52.3	60.4	77.6	75.8	77.9	67.0	50.9	43.2	32.8	77.9
				MEDIAN	20.3	28.3	36.0	46.3	54.8	64.6	71.9	70.2	59.0	47.5	32.0	24.5	46.0
				LOWEST MEAN	3.5	14.0	27.8	38.9	50.8	59.9	64.5	64.5	53.3	41.6	15.0	1.6	1.6
HIGHEST MEAN YEAR	1981			1991	1986	1987	1987	1988	1988	1983	1998	1979	1999	1999	1983		
LOWEST MEAN YEAR	1979			1989	1996	1975	1983	1998	1993	1974	1984	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0		
164	MOSBY 4 ENE			HIGHEST MEAN	33.0	39.7	44.7	52.2	60.7	75.7	75.3	76.1	66.8	51.5	41.8	34.2	76.1
				MEDIAN	18.4	27.1	35.5	45.6	54.7	63.9	71.2	71.3	58.0	48.3	32.9	23.3	45.9
				LOWEST MEAN	0.9	6.6	25.5	36.9	48.7	59.1	62.2	63.9	52.5	43.1	13.9	1.4	0.9
		HIGHEST MEAN YEAR	1992	1991	1986	1980	1985	1988	2000	1971	1998	1999	1999	1999	1971		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1987	1985	1984	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	1.6	1.0	-0.1	-0.7	-0.6	-0.7	-0.6	-0.9	-0.5	-0.8	0.3	1.1	1.1		
		MAX OBS TIME ADJUSTMENT	0.6	0.5	0.4	0.4	0.3	0.2	0.2	0.0	0.0	0.0	0.1	0.3	0.3		
		165	MYSTIC LAKE	HIGHEST MEAN	35.7	37.1	40.4	48.9	52.5	65.5	66.5	68.5	61.0	50.0	44.4	33.9	68.5
				MEDIAN	24.4	28.2	32.4	39.3	47.0	55.8	62.8	63.3	53.1	43.7	31.7	27.4	42.3
				LOWEST MEAN	14.8	15.3	26.3	29.8	42.4	49.9	53.8	56.7	45.5	38.5	18.7	13.3	13.3
HIGHEST MEAN YEAR	1986			1991	1986	1987	1987	1988	1988	1971	1998	1988	1999	1980	1971		
LOWEST MEAN YEAR	1979			1989	1975	1975	1996	1998	1993	1993	1985	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.5			-1.3	-1.1	-1.1	-0.8	-0.6	-0.5	-0.8	-1.1	-1.4	-1.6	-1.4	-1.4		
MAX OBS TIME ADJUSTMENT	-2.4			-2.0	-2.2	-2.7	-2.1	-1.7	-1.5	-1.8	-2.6	-2.5	-2.2	-2.2	-2.2		
166	NEIHART 8 NNW			HIGHEST MEAN	35.2	36.3	41.5	47.8	53.4	65.6	68.3	69.5	60.8	49.1	42.2	33.6	69.5
				MEDIAN	22.7	29.0	32.9	41.3	48.4	56.1	62.2	63.5	53.7	44.2	32.5	27.4	42.7
				LOWEST MEAN	9.5	11.6	26.7	30.4	43.7	51.3	55.3	56.6	45.4	39.0	15.2	10.5	9.5
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1993	1988	1985	1971	1990	1988	1999	1991	1971		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1974	1985	1984	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.7	-1.3	-1.1	-1.0	-0.8	-0.6	-0.7	-0.8	-1.1	-1.3	-1.4	-1.3	-1.3		
		MAX OBS TIME ADJUSTMENT	-1.5	-0.8	-1.3	-1.4	-1.0	-0.5	-0.8	-0.6	-0.9	-1.1	-1.0	-1.2	-1.2		
		167	NORRIS MADISO	HIGHEST MEAN	35.9	40.1	45.0	52.6	58.3	68.3	73.1	74.0	65.7	53.7	46.5	36.5	74.0
				MEDIAN	27.3	32.2	36.5	44.6	53.0	61.2	68.9	68.7	58.9	47.9	35.7	28.8	46.9
				LOWEST MEAN	11.8	16.2	31.1	35.0	49.2	54.7	58.6	62.0	51.6	42.6	22.5	15.6	11.8
HIGHEST MEAN YEAR	1986			1991	1986	1987	1992	1988	1985	1971	1990	1988	1999	1980	1971		
LOWEST MEAN YEAR	1979			1989	1976	1975	1975	1998	1993	1993	1985	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.4			-1.3	-1.0	-1.0	-0.8	-0.6	-0.5	-0.7	-1.0	-1.3	-1.5	-1.4	-1.4		
MAX OBS TIME ADJUSTMENT	-2.0			-1.3	-1.7	-2.1	-1.5	-1.3	-1.2	-1.3	-1.8	-1.8	-1.4	-1.8	-1.8		
168	NYE 2			HIGHEST MEAN	39.5	41.2	47.1	50.6	56.0	66.5	68.5	69.2	63.4	51.8	47.7	36.3	69.2
				MEDIAN	28.0	32.1	37.2	45.1	51.0	58.4	64.9	65.1	55.4	46.9	36.0	30.7	45.8
				LOWEST MEAN	12.0	15.8	29.7	35.0	46.7	53.7	56.2	59.2	50.5	41.6	19.8	10.6	10.6
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1988	1988	1998	1971	1998	1988	1999	1999	1971		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1995	1998	1993	1993	1985	1984	1985	1983	1983		
		MIN OBS TIME ADJUSTMENT	-1.4	-1.3	-1.0	-1.0	-0.8	-0.6	-0.5	-0.8	-1.0	-1.3	-1.4	-1.4	-1.4		
		MAX OBS TIME ADJUSTMENT	-2.0	-1.3	-1.8	-2.2	-1.5	-0.9	-1.2	-1.4	-1.9	-1.8	-1.4	-1.8	-1.8		
		169	OLNEY	HIGHEST MEAN	26.0	29.9	37.2	44.9	54.6	60.6	67.6	64.1	56.3	44.0	33.8	27.5	67.6
				MEDIAN	17.5	24.4	32.1	40.8	49.4	55.9	61.0	60.4	51.0	39.4	27.9	20.7	39.8
				LOWEST MEAN	1.4	9.8	26.2	34.9	45.2	52.7	55.0	55.8	46.4	36.3	12.4	7.6	1.4
HIGHEST MEAN YEAR	1994			1991	1992	1987	1993	1974	1985	1971	1998	1988	1999	1979	1985		
LOWEST MEAN YEAR	1979			1989	1976	1997	1996	1999	1993	1980	1971	1972	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	1.4			1.4	0.8	-0.1	-0.6	-0.5	-0.6	-0.3	-0.5	0.4	1.1	0.7	0.7		
MAX OBS TIME ADJUSTMENT	0.5			0.4	0.4	0.4	0.3	0.2	0.1	0.1	0.0	0.1	0.1	0.2	0.2		

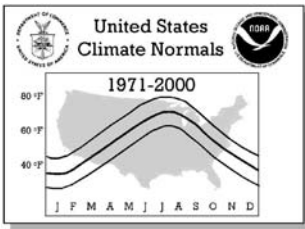


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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

MONTANA

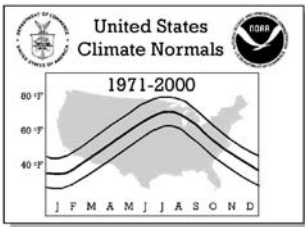
		NORMALS STATISTICS															
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
170	OPHEIM 10 N	HIGHEST MEAN	22.6	28.2	37.1	47.9	57.8	72.7	70.0	71.3	60.3	45.3	35.5	23.9	72.7		
		MEDIAN	7.2	16.9	27.4	41.8	52.6	60.6	65.6	65.3	52.2	41.9	25.7	13.0	38.9		
		LOWEST MEAN	-8.1	-0.3	16.5	31.2	46.0	55.5	58.7	57.3	46.9	37.7	7.5	-5.3	-8.1		
		HIGHEST MEAN YEAR	1992	1998	1986	1987	1988	1988	1989	1983	1998	1973	1999	1999	1988		
		LOWEST MEAN YEAR	1982	1979	1996	1975	1996	1985	1993	1977	1984	1976	1985	1983	1982		
		MIN OBS TIME ADJUSTMENT	-1.7	-1.2	-1.1	-1.0	-0.8	-0.8	-0.8	-1.0	-1.3	-1.3	-1.8	-1.5			
		MAX OBS TIME ADJUSTMENT	-2.1	-1.1	-0.9	-1.2	-1.0	-1.0	-0.9	-1.3	-1.7	-1.1	-1.6	-1.9			
		171	OPHEIM 12 SSE	HIGHEST MEAN	20.4	26.5	36.1	48.2	59.0	72.4	70.7	72.1	60.5	45.6	35.0	23.0	72.4
				MEDIAN	5.5	14.8	27.2	40.6	52.0	60.3	65.5	65.3	52.4	41.5	24.6	11.1	38.6
				LOWEST MEAN	-9.7	-1.6	16.2	32.2	46.3	55.9	58.8	57.7	46.7	37.1	7.7	-6.2	-9.7
HIGHEST MEAN YEAR	1981			1998	1986	1987	1988	1988	1989	1983	1998	1973	1999	1999	1988		
LOWEST MEAN YEAR	1982			1979	1996	1975	1979	1985	1972	1977	1985	1972	1985	1983	1982		
MIN OBS TIME ADJUSTMENT	1.6			1.0	-0.2	-0.7	-0.8	-0.8	-0.8	-0.9	-0.6	-0.8	0.3	1.1			
MAX OBS TIME ADJUSTMENT	0.6			0.6	0.5	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.3			
172	OTTER 9 SSW			HIGHEST MEAN	34.0	37.4	45.6	54.1	60.8	76.8	75.7	78.5	67.6	51.1	44.0	33.5	78.5
				MEDIAN	21.9	29.3	36.6	46.7	55.1	64.4	71.9	71.4	60.4	48.0	33.0	26.7	47.2
				LOWEST MEAN	6.1	14.7	28.3	39.6	50.4	58.5	62.3	64.5	54.2	43.1	17.0	6.9	6.1
		HIGHEST MEAN YEAR	1981	1991	1986	1987	1985	1988	1985	1983	1998	1988	1999	1999	1983		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1987	1986	1984	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.4	-1.3	-1.0	-1.0	-0.9	-0.6	-0.6	-0.8	-1.1	-1.3	-1.5	-1.5			
		MAX OBS TIME ADJUSTMENT	-2.0	-1.3	-1.2	-1.4	-1.7	-0.9	-1.3	-1.5	-2.1	-1.2	-1.4	-2.0			
		173	OVANDO 9 SSE	HIGHEST MEAN	29.6	30.2	38.0	44.2	52.2	60.2	64.7	63.4	56.4	45.4	33.1	26.7	64.7
				MEDIAN	16.0	22.4	30.9	39.6	47.8	54.1	59.6	59.6	49.4	39.6	27.8	18.6	38.8
				LOWEST MEAN	-3.8	6.4	26.0	32.7	43.7	50.4	53.6	54.4	44.6	35.8	16.4	5.1	-3.8
HIGHEST MEAN YEAR	1994			1991	1992	1987	1993	1986	1985	1971	1998	1988	1999	1980	1985		
LOWEST MEAN YEAR	1979			1989	1989	1975	1996	1981	1993	1980	1984	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	1.5			1.6	1.0	-0.1	-0.6	-0.5	-0.5	-0.8	-0.5	0.4	1.2	0.9			
MAX OBS TIME ADJUSTMENT	0.6			0.5	0.4	0.4	0.3	0.2	0.1	0.0	0.0	0.1	0.1	0.3			
175	PHILIPSBURG R			HIGHEST MEAN	31.9	35.8	39.2	47.4	51.3	61.7	65.2	63.9	57.6	48.4	39.9	32.3	65.2
				MEDIAN	23.7	28.2	33.7	40.1	47.2	54.4	59.9	60.6	51.4	42.9	31.0	24.7	41.3
				LOWEST MEAN	6.2	12.3	25.8	30.2	42.6	50.5	53.2	54.5	45.3	38.0	18.2	9.9	6.2
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1993	1988	1985	1971	1998	1988	1999	1980	1985		
		LOWEST MEAN YEAR	1979	1989	1975	1975	1975	1975	1993	1980	1984	1971	1985	1979	1979		
		MIN OBS TIME ADJUSTMENT	-1.4	-1.3	-0.9	-0.9	-0.8	-0.6	-0.5	-0.9	-1.0	-1.3	-1.6	-1.2			
		MAX OBS TIME ADJUSTMENT	-1.7	-1.6	-1.7	-2.3	-2.1	-1.7	-1.5	-1.8	-2.5	-2.3	-2.0	-1.6			
		176	PLENTYWOOD	HIGHEST MEAN	23.2	31.1	40.3	50.8	61.5	77.1	75.4	74.4	62.7	46.8	35.6	25.2	77.1
				MEDIAN	9.2	19.8	30.4	43.5	56.0	64.6	69.0	68.5	55.4	43.9	27.3	13.9	41.7
				LOWEST MEAN	-7.0	1.7	21.5	34.7	50.2	59.3	61.9	61.4	50.5	39.9	11.8	-3.9	-7.0
HIGHEST MEAN YEAR	1986			1984	1986	1987	1988	1988	1989	1983	1998	1973	1999	1997	1988		
LOWEST MEAN YEAR	1982			1979	1996	1975	1974	1985	1993	1977	1985	1972	1985	1983	1982		
MIN OBS TIME ADJUSTMENT	-1.8			-1.5	-1.2	-1.0	-1.0	-0.9	-0.8	-1.2	-1.4	-1.5	-1.6	-1.7			
MAX OBS TIME ADJUSTMENT	-2.7			-2.0	-1.5	-2.1	-1.9	-1.7	-1.6	-2.1	-2.6	-1.8	-2.2	-2.7			
177	PLEVNA			HIGHEST MEAN	28.8	34.2	42.3	51.7	61.7	78.4	75.1	75.1	66.2	49.5	40.5	28.7	78.4
				MEDIAN	17.0	24.4	32.8	44.3	54.9	64.0	71.6	69.8	58.1	46.5	30.7	20.2	44.2
				LOWEST MEAN	-0.7	6.5	23.2	37.2	47.9	58.3	62.7	61.7	52.6	41.7	14.4	0.3	-0.7
		HIGHEST MEAN YEAR	1981	1998	1986	1987	1988	1988	1988	1971	1998	1979	1999	1979	1988		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1974	1984	1991	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.7	-1.3	-1.0	-1.0	-0.9	-0.7	-0.6	-1.0	-1.3	-1.3	-1.5	-1.6			
		MAX OBS TIME ADJUSTMENT	-2.1	-1.4	-1.2	-1.4	-1.1	-1.0	-0.9	-1.3	-1.7	-1.2	-1.4	-2.1			
		178	POLEBRIDGE	HIGHEST MEAN	26.3	30.0	37.3	43.6	52.8	59.4	64.7	62.5	55.6	44.8	33.9	29.0	64.7
				MEDIAN	16.7	24.0	30.6	39.8	47.2	53.8	59.3	59.1	49.2	39.4	27.9	20.4	38.7
				LOWEST MEAN	-1.2	9.1	22.2	31.7	43.8	50.4	54.1	54.2	44.5	33.9	12.1	4.9	-1.2
HIGHEST MEAN YEAR	1994			1983	1992	1987	1993	1992	1975	1991	1998	1988	1999	1979	1975		
LOWEST MEAN YEAR	1979			1989	1975	1975	1974	1976	1993	1980	1985	1971	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	1.4			1.3	1.5	1.2	0.0	-0.1	-0.1	-0.3	0.6	1.1	1.1	0.7			
MAX OBS TIME ADJUSTMENT	0.5			0.4	0.4	0.4	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.2			
179	POLSON			HIGHEST MEAN	35.8	37.2	44.7	51.0	58.4	67.5	73.3	71.4	65.1	51.9	41.0	35.3	73.3
				MEDIAN	27.3	31.2	37.8	46.0	53.9	60.5	67.0	67.9	56.9	46.5	35.1	28.7	46.4
				LOWEST MEAN	7.1	18.1	31.7	39.6	49.4	56.5	59.8	61.4	51.6	42.6	22.0	16.7	7.1
		HIGHEST MEAN YEAR	1994	1983	1986	1987	1992	1986	1985	1971	1998	1988	1999	1980	1985		
		LOWEST MEAN YEAR	1979	1989	1989	1975	1996	1981	1993	1980	1985	1972	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.3	-1.0	-0.9	-0.8	-0.7	-0.6	-0.6	-0.7	-0.8	-1.0	-1.2	-0.9			
		MAX OBS TIME ADJUSTMENT	-1.1	-1.1	-0.7	-0.9	-0.8	-0.9	-0.7	-1.0	-0.7	-0.8	-1.2	-0.9			
		180	POLSON KERR D	HIGHEST MEAN	35.5	37.4	43.5	51.7	58.3	66.9	73.5	71.6	65.2	52.5	40.5	34.4	73.5
				MEDIAN	26.6	31.4	38.4	46.1	53.5	60.3	67.1	67.9	57.1	46.8	35.2	28.5	46.4
				LOWEST MEAN	6.4	16.1	32.1	40.1	48.5	55.0	60.2	61.9	52.4	44.0	22.7	15.7	6.4
HIGHEST MEAN YEAR	1994			1991	1986	1987	1992	1986	1985	1971	1998	1988	1999	1980	1985		
LOWEST MEAN YEAR	1979			1989	1989	1975	1974	1981	1993	1980	1985	1972	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.5			-1.1	-1.0	-0.9	-0.7	-0.6	-0.6	-0.8	-1.0	-1.2	-1.4	-1.1			
MAX OBS TIME ADJUSTMENT	-2.2			-1.9	-1.6	-2.2	-1.8	-1.7	-1.6	-1.8	-1.8	-1.9	-2.3	-1.6			



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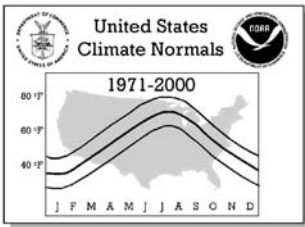
No.	Station Name	Element	NORMALS STATISTICS													
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
181	PONY	HIGHEST MEAN	31.9	35.1	41.3	47.8	52.9	62.5	67.8	67.0	59.8	49.3	40.7	32.1	67.8	
		MEDIAN	22.0	27.2	31.6	40.4	47.8	56.1	63.0	63.0	52.9	42.7	30.0	23.9	41.6	
		LOWEST MEAN	6.8	10.0	26.3	30.0	44.0	51.3	53.7	56.9	45.1	38.5	14.6	11.4	6.8	
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1992	1988	1998	1993	1993	1990	1988	1999	1980	1998
		LOWEST MEAN YEAR	1979	1989	1975	1975	1977	1998	1993	1993	1985	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.3	-1.1	-0.9	-0.9	-0.7	-0.6	-0.5	-0.7	-0.9	-1.2	-1.3	-1.3		
		MAX OBS TIME ADJUSTMENT	-1.2	-0.8	-1.1	-1.3	-0.9	-0.8	-0.8	-0.6	-1.1	-1.1	-0.9	-1.2		
		HIGHEST MEAN	25.2	32.1	42.1	53.3	64.5	78.9	76.3	78.8	66.1	50.5	40.0	27.8		78.9
		MEDIAN	11.2	21.9	32.5	45.7	58.0	66.4	71.2	71.2	58.6	46.9	29.8	16.4		43.9
LOWEST MEAN	-4.6	2.0	21.2	35.5	50.7	60.5	63.3	63.7	52.6	41.9	14.2	-2.4		-4.6		
HIGHEST MEAN YEAR	1992	1984	1986	1980	1977	1988	1989	1983	1998	1979	1999	1999		1988		
LOWEST MEAN YEAR	1982	1989	1996	1975	1974	1998	1993	1977	1984	1972	1985	1983		1982		
MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-1.0	-0.9	-0.9	-0.7	-0.7	-1.0	-1.2	-1.2	-1.3	-1.5				
MAX OBS TIME ADJUSTMENT	-1.4	-0.8	-0.5	-0.6	-0.6	-0.6	-0.5	-0.8	-1.0	-0.7	-0.9	-1.4				
183	PORT OF MORGA	HIGHEST MEAN	28.2	33.9	40.3	54.2	63.1	73.4	73.8	73.5	63.1	49.2	38.0	28.4	73.8	
		MEDIAN	10.9	21.6	30.7	44.3	54.4	62.6	69.0	68.0	55.6	44.7	28.4	16.3	42.0	
		LOWEST MEAN	-6.8	2.5	19.2	33.7	48.4	58.1	61.0	60.4	48.6	39.8	6.7	-5.3	-6.8	
		HIGHEST MEAN YEAR	1992	1984	1986	1980	1988	1988	1985	1983	1998	1988	1999	1999		1985
		LOWEST MEAN YEAR	1982	1979	1996	1975	1996	1998	1993	1974	1985	1984	1985	1983		1982
		MIN OBS TIME ADJUSTMENT	-1.7	-1.2	-1.0	-0.9	-0.8	-0.8	-0.7	-1.0	-1.2	-1.4	-1.7	-1.4		
		MAX OBS TIME ADJUSTMENT	-1.5	-0.7	-0.5	-0.7	-0.6	-0.5	-0.5	-0.7	-1.0	-1.1	-1.2	-1.3		
		HIGHEST MEAN	31.2	31.8	39.9	45.7	53.5	61.8	66.8	65.0	58.1	47.0	34.2	26.1		66.8
		MEDIAN	18.4	24.6	33.0	41.2	49.0	55.9	61.6	60.5	51.0	40.5	27.6	20.0		40.2
LOWEST MEAN	-0.6	13.5	26.2	32.9	44.7	52.5	55.4	55.1	46.2	37.2	17.5	2.8		-0.6		
HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1986	1985	1983	1998	1988	1999	1999		1985		
LOWEST MEAN YEAR	1979	1989	1975	1975	1974	1975	1993	1980	1971	1985	1985	1983		1979		
MIN OBS TIME ADJUSTMENT	1.4	1.5	1.7	1.1	0.0	-0.1	-0.1	0.7	0.6	1.1	1.1	0.9				
MAX OBS TIME ADJUSTMENT	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.0	0.0	0.0	0.1	0.2				
185	POWDERVILLE 8	HIGHEST MEAN	29.7	35.6	43.2	52.4	62.5	80.0	79.0	79.3	68.1	49.9	41.6	31.0	80.0	
		MEDIAN	18.5	27.5	35.3	45.5	56.4	65.9	74.0	72.8	59.9	47.5	32.2	23.4	46.3	
		LOWEST MEAN	0.0	11.5	23.9	38.7	50.2	60.1	64.4	64.5	54.4	41.0	16.1	-0.2	-0.2	
		HIGHEST MEAN YEAR	1981	1984	1986	1987	1988	1988	1988	1983	1998	1988	1999	1999		1988
		LOWEST MEAN YEAR	1979	1989	1996	1997	1979	1998	1993	1974	1985	1991	1985	1983		1983
		MIN OBS TIME ADJUSTMENT	-1.3	-1.2	-0.9	-0.9	-0.8	-0.6	-0.6	-0.9	-1.1	-1.2	-1.3	-1.5		
		MAX OBS TIME ADJUSTMENT	-1.2	-0.8	-0.6	-0.7	-0.5	-0.5	-0.5	-0.7	-1.4	-0.8	-0.9	-1.4		
		HIGHEST MEAN	36.2	39.5	44.6	51.6	58.1	71.2	73.0	74.2	65.7	51.1	44.7	36.8		74.2
		MEDIAN	23.8	28.8	35.8	43.9	52.3	61.4	68.7	68.3	57.8	46.8	33.5	28.3		45.9
LOWEST MEAN	9.1	12.6	26.9	34.8	48.0	56.2	59.3	61.7	51.4	42.1	14.8	8.5		8.5		
HIGHEST MEAN YEAR	1986	1991	1986	1987	1987	1988	1985	1971	1998	1988	1999	1999		1971		
LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1974	1985	1984	1985	1983		1983		
MIN OBS TIME ADJUSTMENT	-1.3	-1.1	-1.0	-1.0	-0.8	-0.6	-0.6	-0.8	-1.0	-1.3	-1.3	-1.2				
MAX OBS TIME ADJUSTMENT	-1.2	-0.8	-1.2	-1.4	-1.0	-0.5	-0.9	-0.6	-1.3	-1.2	-0.9	-1.2				
189	RAYMOND BORDE	HIGHEST MEAN	24.0	29.0	39.5	51.4	61.1	76.8	73.8	75.1	63.6	49.7	38.8	25.8	76.8	
		MEDIAN	8.4	18.7	28.9	43.0	55.4	63.7	68.4	68.2	56.2	45.0	27.2	13.4	41.4	
		LOWEST MEAN	-9.8	0.4	19.9	32.7	48.4	58.7	60.8	61.2	49.9	38.6	12.0	-4.0	-9.8	
		HIGHEST MEAN YEAR	1992	1998	1986	1987	1988	1988	1989	1983	1998	1980	1999	1997		1988
		LOWEST MEAN YEAR	1982	1979	1996	1979	1974	1993	1993	1974	1984	1984	1985	1983		1982
		MIN OBS TIME ADJUSTMENT	-1.8	-1.5	-1.2	-1.0	-1.0	-0.9	-0.8	-1.2	-1.4	-1.5	-1.9	-1.8		
		MAX OBS TIME ADJUSTMENT	-2.7	-2.0	-1.5	-2.1	-1.9	-1.7	-1.6	-2.1	-2.6	-1.8	-2.4	-2.7		
		HIGHEST MEAN	37.2	38.9	43.8	50.5	56.0	66.9	70.7	72.1	64.0	50.7	44.3	35.9		72.1
		MEDIAN	23.4	28.7	34.8	43.1	51.1	58.7	65.4	66.2	55.9	46.5	34.7	28.6		44.8
LOWEST MEAN	8.6	11.1	25.4	29.2	45.0	54.7	56.5	59.4	49.2	40.9	16.1	9.1		8.6		
HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	1985	1971	1998	1979	1999	1979		1971		
LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1993	1985	1984	1985	1983		1979		
MIN OBS TIME ADJUSTMENT	-1.6	-1.1	-1.0	-0.9	-0.7	-0.5	-0.6	-0.7	-1.0	-1.2	-1.2	-1.1				
MAX OBS TIME ADJUSTMENT	-1.0	-0.5	-0.7	-0.7	-0.5	-0.2	-0.4	-0.4	-0.6	-0.7	-0.7	-0.8				
191	RED LODGE 2 N	HIGHEST MEAN	32.9	33.8	41.0	49.1	54.5	68.1	68.8	70.1	61.6	49.1	43.1	32.2	70.1	
		MEDIAN	22.7	27.5	32.6	41.0	49.9	57.7	65.0	64.6	53.7	44.0	30.8	25.7	42.7	
		LOWEST MEAN	9.6	11.3	24.0	31.0	44.3	51.8	54.1	57.0	48.1	39.9	16.5	10.2	9.6	
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	1988	1971	1998	1988	1999	1980		1971
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1993	1985	1984	1985	1983		1979
		MIN OBS TIME ADJUSTMENT	-1.3	-1.1	-0.9	-1.0	-0.8	-0.5	-0.5	-0.7	-1.0	-1.2	-1.3	-1.3		
		MAX OBS TIME ADJUSTMENT	-1.2	-0.8	-0.6	-1.4	-0.9	-0.5	-0.8	-0.9	-1.2	-1.1	-0.9	-1.2		
		HIGHEST MEAN	24.7	29.5	39.2	50.6	60.6	76.3	73.8	74.2	61.6	48.0	35.9	25.9		76.3
		MEDIAN	9.1	19.5	28.9	42.7	55.1	63.6	68.8	67.3	54.8	43.4	26.4	13.6		40.9
LOWEST MEAN	-8.4	0.8	19.2	32.5	48.7	58.8	61.1	60.0	49.3	39.8	11.6	-4.4		-8.4		
HIGHEST MEAN YEAR	1986	1991	1986	1987	1988	1988	1989	1983	1998	1979	1999	1997		1988		
LOWEST MEAN YEAR	1982	1979	1996	1975	1996	1998	1993	1977	1984	1984	1985	1983		1982		
MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-1.0	-0.9	-0.9	-0.8	-0.7	-1.0	-1.2	-1.2	-1.3	-1.5				
MAX OBS TIME ADJUSTMENT	-1.4	-0.7	-0.5	-0.6	-0.6	-0.5	-0.5	-0.8	-1.0	-0.7	-0.9	-1.4				



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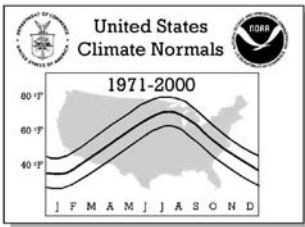
No.	Station Name	Element	NORMALS STATISTICS													
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
193	RIDGEWAY 1 S	HIGHEST MEAN	29.3	33.2	40.2	51.3	60.3	75.8	75.3	76.2	65.0	47.7	40.0	29.8	76.2	
		MEDIAN	16.5	24.8	32.1	43.4	53.7	62.9	70.0	68.9	57.0	45.5	29.7	22.2	43.9	
		LOWEST MEAN	-1.2	8.0	21.5	36.8	48.5	57.6	59.9	61.1	50.2	39.4	14.1	1.5	-1.2	
		HIGHEST MEAN YEAR	1981	1999	1986	1987	1988	1988	1988	1983	1998	1997	1999	1999	1983	1983
		LOWEST MEAN YEAR	1979	1978	1996	1997	1974	1998	1998	1992	1977	1974	1991	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.3	-1.2	-0.9	-0.9	-0.8	-0.6	-0.6	-0.9	-1.1	-1.2	-1.3	-1.5		
		MAX OBS TIME ADJUSTMENT	-1.2	-0.8	-0.6	-0.7	-0.5	-0.5	-0.5	-0.7	-1.3	-0.8	-0.9	-1.4		
		HIGHEST MEAN	30.7	35.2	42.6	51.5	62.1	77.1	74.8	77.3	66.3	49.9	40.8	32.0	77.3	
		MEDIAN	17.0	25.7	34.1	44.7	54.5	63.7	70.6	70.5	58.1	46.6	32.3	22.4	44.8	
		LOWEST MEAN	1.1	7.1	21.9	37.3	49.2	56.8	62.4	63.6	52.4	42.0	13.5	0.9	0.9	
HIGHEST MEAN YEAR	1992	1991	1986	1987	1988	1988	1974	1971	1998	1979	1999	1999	1971	1971		
LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1974	1985	1972	1985	1983	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-0.9	-0.9	-0.9	-0.6	-0.7	-1.0	-1.2	-1.2	-1.3	-1.4				
MAX OBS TIME ADJUSTMENT	-1.4	-0.8	-0.6	-0.7	-1.1	-0.5	-0.5	-0.7	-1.0	-0.7	-0.9	-1.3				
197	ROGERS PASS 9	HIGHEST MEAN	33.4	40.2	39.9	47.9	54.6	65.7	69.3	69.7	61.3	48.6	42.9	34.2	69.7	
		MEDIAN	20.3	27.4	33.6	41.6	50.1	57.7	64.7	63.9	53.8	44.7	32.4	24.7	43.2	
		LOWEST MEAN	8.2	8.4	23.6	29.5	44.9	52.2	55.8	57.0	44.9	37.8	9.6	8.3	8.2	
		HIGHEST MEAN YEAR	1986	1991	1992	1987	1985	1988	1985	1983	1998	1983	1999	1979	1983	1983
		LOWEST MEAN YEAR	1972	1989	1975	1975	1974	1976	1993	1985	1985	1984	1985	1983	1972	1972
		MIN OBS TIME ADJUSTMENT	1.6	1.7	1.0	-0.1	-0.6	-0.5	-0.5	-0.8	-0.5	0.4	1.3	1.0		
		MAX OBS TIME ADJUSTMENT	0.6	0.5	0.4	0.4	0.3	0.3	0.2	0.0	0.0	0.1	0.1	0.3		
		HIGHEST MEAN	37.6	41.4	46.0	52.3	60.3	74.6	74.8	76.2	66.8	51.2	44.5	35.9	76.2	
		MEDIAN	24.3	30.8	37.4	46.1	55.7	63.9	70.6	70.4	58.4	48.2	34.7	27.3	47.7	
		LOWEST MEAN	7.8	14.4	27.8	39.0	50.3	59.1	61.9	64.0	50.9	43.1	13.6	9.0	7.8	
HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	1988	1998	1998	1988	1999	1999	1971	1971		
LOWEST MEAN YEAR	1979	1989	1996	1975	1979	1998	1993	1974	1985	1984	1985	1983	1979	1979		
MIN OBS TIME ADJUSTMENT	-1.9	-1.3	-1.1	-1.0	-0.8	-0.6	-0.6	-0.9	-1.2	-1.5	-1.6	-1.4				
MAX OBS TIME ADJUSTMENT	-2.3	-1.4	-1.3	-1.5	-1.6	-1.0	-1.4	-1.2	-1.7	-2.1	-1.6	-1.8				
199	ROY 8 NE	HIGHEST MEAN	33.9	38.2	43.2	51.0	59.2	72.6	73.7	75.6	65.3	50.3	41.7	34.7	75.6	
		MEDIAN	19.8	27.1	34.5	44.6	54.0	62.2	69.5	69.3	57.0	46.8	32.4	23.6	45.4	
		LOWEST MEAN	2.7	8.1	24.5	34.3	48.0	57.7	60.3	62.0	49.8	41.3	12.7	2.7	2.7	
		HIGHEST MEAN YEAR	1992	1991	1986	1987	1985	1988	1985	1971	1998	1979	1999	1999	1971	1971
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1977	1985	1984	1985	1983	1979	1979
		MIN OBS TIME ADJUSTMENT	-1.7	-1.2	-1.0	-0.9	-0.8	-0.6	-0.7	-0.8	-1.1	-1.3	-1.4	-1.3		
		MAX OBS TIME ADJUSTMENT	-1.5	-0.8	-0.5	-0.7	-1.0	-0.5	-0.8	-0.6	-0.9	-1.1	-1.0	-1.2		
		HIGHEST MEAN	31.5	37.1	43.4	52.1	61.3	74.5	74.5	76.5	65.4	49.1	40.2	33.1	76.5	
		MEDIAN	17.8	26.2	35.7	45.8	55.6	64.0	70.5	70.0	57.4	46.5	31.5	21.9	45.4	
		LOWEST MEAN	-0.1	9.9	26.6	37.3	50.1	60.2	63.3	62.6	51.7	42.4	11.5	-0.3	-0.3	
HIGHEST MEAN YEAR	1986	1991	1986	1980	1988	1988	1989	1971	1998	1979	1999	1999	1971	1971		
LOWEST MEAN YEAR	1982	1979	1996	1975	1974	1998	1993	1977	1985	1972	1985	1983	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.6	-1.1	-0.9	-0.8	-0.8	-0.5	-0.7	-0.8	-1.0	-1.2	-1.3	-1.1				
MAX OBS TIME ADJUSTMENT	-1.0	-0.5	-0.3	-0.4	-0.5	-0.3	-0.5	-0.4	-0.6	-0.8	-0.7	-0.8				
201	RUDYARD 27 N	HIGHEST MEAN	32.6	36.3	40.3	50.6	59.6	69.7	71.2	72.9	63.7	49.6	38.1	31.6	72.9	
		MEDIAN	16.4	23.6	33.1	43.6	53.8	61.2	67.4	67.3	55.7	45.1	29.7	19.4	43.0	
		LOWEST MEAN	-2.0	3.1	21.6	30.7	47.6	56.8	59.5	60.5	47.6	39.2	9.6	1.5	-2.0	
		HIGHEST MEAN YEAR	1986	1977	1986	1977	1988	1988	1985	1971	1998	1980	1999	1999	1971	1971
		LOWEST MEAN YEAR	1982	1979	1989	1975	1974	1976	1993	1987	1985	1984	1985	1983	1982	1982
		MIN OBS TIME ADJUSTMENT	-1.8	-1.3	-1.2	-1.1	-0.8	-0.7	-0.7	-0.9	-1.2	-1.5	-2.0	-1.3		
		MAX OBS TIME ADJUSTMENT	-1.6	-1.2	-0.9	-1.3	-1.0	-0.5	-0.9	-0.7	-1.0	-1.2	-1.8	-1.2		
		HIGHEST MEAN	32.0	38.7	41.2	47.8	55.5	70.8	70.6	73.0	63.6	47.6	41.3	31.7	73.0	
		MEDIAN	20.4	26.2	32.2	42.4	50.7	59.5	66.6	66.6	55.0	44.4	31.3	25.2	43.4	
		LOWEST MEAN	5.7	9.9	23.6	32.3	46.4	54.1	59.0	59.7	47.8	39.1	12.9	6.0	5.7	
HIGHEST MEAN YEAR	1986	1991	1992	1987	1992	1988	1985	1971	1998	1974	1999	1999	1971	1971		
LOWEST MEAN YEAR	1979	1989	1975	1975	1996	1998	1993	1987	1985	1984	1985	1983	1979	1979		
MIN OBS TIME ADJUSTMENT	1.6	1.7	1.9	1.3	0.0	-0.5	-0.1	-0.3	0.7	1.4	1.4	1.0				
MAX OBS TIME ADJUSTMENT	0.6	0.5	0.4	0.4	0.4	0.3	0.2	0.0	0.0	0.1	0.1	0.3				
203	SACO 1 NNW	HIGHEST MEAN	25.4	32.3	38.0	51.5	61.5	73.8	72.2	72.6	64.1	48.3	39.9	28.4	73.8	
		MEDIAN	9.7	20.0	30.4	43.5	54.9	62.9	68.7	67.7	54.4	43.4	27.3	15.3	41.5	
		LOWEST MEAN	-8.2	1.1	20.9	33.8	49.5	59.3	60.8	58.5	49.7	38.6	10.4	-4.8	-8.2	
		HIGHEST MEAN YEAR	1992	1991	1986	1987	1988	1988	1989	1998	1998	1979	1999	1999	1988	1988
		LOWEST MEAN YEAR	1982	1979	1996	1975	1974	1985	1993	1977	1985	1984	1985	1983	1982	1982
		MIN OBS TIME ADJUSTMENT	1.3	1.8	1.9	1.5	0.0	-0.1	-0.1	0.8	1.5	1.2	1.1	0.8		
		MAX OBS TIME ADJUSTMENT	0.5	0.6	0.6	0.5	0.4	0.3	0.2	0.0	0.0	0.0	0.0	0.2		
		HIGHEST MEAN	36.6	39.1	46.0	52.3	58.4	67.4	74.1	71.2	63.9	52.5	40.8	34.4	74.1	
		MEDIAN	27.5	31.5	39.3	46.2	54.4	60.7	66.6	66.9	56.8	46.1	34.7	28.0	46.4	
		LOWEST MEAN	3.9	16.2	33.2	40.5	49.4	56.8	59.0	61.5	52.9	42.8	22.6	15.1	3.9	
HIGHEST MEAN YEAR	1994	1991	1986	1987	1987	1986	1985	1971	1998	1988	1999	1980	1985	1985		
LOWEST MEAN YEAR	1979	1989	1989	1975	1996	1976	1993	1980	1971	1971	1985	1983	1979	1979		
MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-1.0	-0.9	-0.8	-0.6	-0.7	-0.9	-1.0	-1.3	-1.5	-1.1				
MAX OBS TIME ADJUSTMENT	-1.9	-1.8	-1.3	-1.8	-1.5	-1.4	-1.3	-1.6	-1.4	-1.5	-2.1	-1.4				



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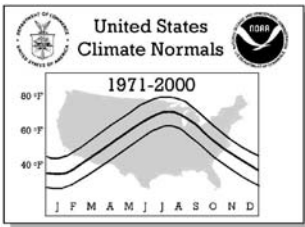
No.	Station Name	Element	NORMALS STATISTICS														
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
205	ST MARY	HIGHEST MEAN	34.6	36.5	40.0	47.2	53.6	61.5	67.7	68.8	60.0	48.7	39.8	32.9	68.8		
		MEDIAN	21.4	27.5	32.8	41.3	49.1	56.2	62.0	62.7	53.4	44.2	32.2	24.9	41.8		
		LOWEST MEAN	5.8	12.9	25.6	32.5	43.8	52.1	54.0	56.1	43.4	37.5	13.6	6.8	5.8		
		HIGHEST MEAN YEAR	1986	1991	1992	1987	1993	1988	1998	1971	1998	1988	1999	1999	1971		
		LOWEST MEAN YEAR	1979	1989	1975	1975	1996	1998	1993	1987	1985	1984	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-1.1	-1.0	-0.8	-0.6	-0.7	-0.9	-1.1	-1.4	-1.6	-1.0			
		MAX OBS TIME ADJUSTMENT	-2.0	-1.7	-1.4	-1.9	-1.6	-1.4	-1.4	-1.2	-1.5	-1.7	-2.2	-1.4			
		206	SAINT REGIS 1	HIGHEST MEAN	32.4	37.7	43.6	50.0	57.8	64.5	70.1	67.6	62.9	48.2	37.2	30.6	70.1
				MEDIAN	24.0	28.9	36.8	44.9	52.6	59.4	64.7	64.9	54.5	44.0	33.0	26.1	44.1
				LOWEST MEAN	7.7	16.5	31.5	35.3	46.0	54.8	58.2	59.4	50.1	40.1	20.0	14.4	7.7
HIGHEST MEAN YEAR	1994			1992	1992	1987	1993	1986	1998	1994	1990	1988	1989	1979	1998		
LOWEST MEAN YEAR	1979			1989	1976	1975	1975	1976	1993	1980	1971	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	0.8			0.7	-0.2	-0.6	-0.7	-0.6	-0.7	-0.8	-0.9	-0.6	0.3	0.4			
MAX OBS TIME ADJUSTMENT	0.5			0.4	0.3	0.2	0.1	0.2	0.0	0.0	-0.2	0.0	0.1	0.2			
207	SAVAGE			HIGHEST MEAN	28.6	33.6	42.5	53.8	64.7	79.8	77.7	78.3	65.5	51.0	41.9	30.9	79.8
				MEDIAN	13.6	25.5	32.9	46.3	57.6	66.1	72.4	71.6	59.2	47.5	30.6	19.0	45.1
				LOWEST MEAN	-2.2	5.3	21.9	36.6	51.6	59.8	64.8	64.3	53.7	42.8	15.1	-1.1	-2.2
		HIGHEST MEAN YEAR	1992	1984	1986	1987	1988	1988	1989	1983	1998	1979	1999	1999	1988		
		LOWEST MEAN YEAR	1982	1979	1996	1975	1974	1998	1993	1977	1984	1972	1985	1983	1982		
		MIN OBS TIME ADJUSTMENT	-1.6	-1.2	-1.0	-0.9	-0.9	-0.7	-0.7	-1.0	-1.2	-1.2	-1.3	-1.5			
		MAX OBS TIME ADJUSTMENT	-1.4	-0.8	-0.5	-0.6	-0.6	-0.6	-0.5	-0.8	-1.0	-0.7	-0.9	-1.4			
		208	SCOBAY 4 NW	HIGHEST MEAN	21.0	29.4	38.2	49.1	60.0	74.9	71.2	72.1	62.1	45.7	35.9	24.2	74.9
				MEDIAN	7.2	18.2	28.2	42.1	53.4	62.2	66.5	66.6	53.3	42.5	25.1	13.6	40.0
				LOWEST MEAN	-7.6	-0.2	18.7	33.0	47.7	57.4	60.4	59.0	48.2	38.4	8.5	-5.1	-7.6
HIGHEST MEAN YEAR	1990			1998	1986	1987	1988	1988	1989	1983	1998	1973	1999	1999	1988		
LOWEST MEAN YEAR	1982			1979	1996	1975	1974	1985	1993	1977	1985	1972	1985	1983	1982		
MIN OBS TIME ADJUSTMENT	-1.6			-1.2	-1.0	-0.9	-0.9	-0.8	-0.7	-1.0	-1.2	-1.2	-1.3	-1.5			
MAX OBS TIME ADJUSTMENT	-1.4			-0.7	-0.5	-0.6	-0.6	-0.5	-0.5	-0.8	-1.0	-0.7	-0.9	-1.4			
209	SEELEY LAKE R			HIGHEST MEAN	29.0	33.2	40.0	48.2	54.1	63.2	68.6	67.7	60.2	47.6	35.9	29.7	68.6
				MEDIAN	20.7	26.4	32.3	40.6	49.5	56.3	62.4	63.0	53.6	42.9	31.0	21.6	41.6
				LOWEST MEAN	5.1	12.6	27.4	35.0	44.9	53.1	55.3	58.0	46.5	38.3	14.9	10.8	5.1
		HIGHEST MEAN YEAR	1981	1991	1992	1987	1987	1986	1975	1991	1990	1988	1976	1980	1975		
		LOWEST MEAN YEAR	1979	1989	1976	1975	1996	1976	1993	1987	1986	1985	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.6	-1.3	-0.9	-0.9	-0.8	-0.6	-0.7	-0.9	-1.0	-1.3	-1.5	-1.2			
		MAX OBS TIME ADJUSTMENT	-2.0	-1.9	-1.6	-2.0	-1.5	-1.4	-1.3	-1.6	-1.4	-1.5	-2.1	-1.5			
		210	SHONKIN 7 S	HIGHEST MEAN	38.8	40.7	44.0	51.5	55.8	66.7	70.1	70.5	63.4	49.7	45.7	37.1	70.5
				MEDIAN	24.4	29.3	34.4	43.4	50.3	58.3	65.1	64.3	54.8	45.9	34.5	28.4	44.0
				LOWEST MEAN	9.3	13.7	25.5	31.6	45.6	53.7	56.0	57.8	46.1	38.4	13.0	7.8	7.8
HIGHEST MEAN YEAR	1986			1991	1986	1987	1987	1988	1985	1983	1998	1974	1999	1999	1983		
LOWEST MEAN YEAR	1982			1989	1996	1975	1996	1998	1993	1980	1985	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.8			-1.3	-1.3	-1.1	-0.8	-0.6	-0.7	-0.9	-1.2	-1.5	-1.5	-1.3			
MAX OBS TIME ADJUSTMENT	-1.6			-0.9	-1.0	-1.3	-1.0	-0.5	-0.9	-0.7	-1.0	-1.2	-1.0	-1.2			
211	SIDNEY			HIGHEST MEAN	27.3	33.6	42.7	53.8	64.8	78.5	76.4	77.0	65.5	49.7	41.2	30.1	78.5
				MEDIAN	13.1	24.0	32.8	46.7	58.0	66.2	71.6	70.9	58.5	47.3	30.3	18.6	44.8
				LOWEST MEAN	-3.2	4.6	22.0	37.0	51.8	61.8	64.7	63.0	53.0	42.5	16.1	-0.6	-3.2
		HIGHEST MEAN YEAR	1992	1998	1986	1987	1988	1988	1989	1983	1998	1979	1999	1999	1988		
		LOWEST MEAN YEAR	1982	1979	1996	1975	1974	1998	1992	1977	1984	1972	1985	1983	1982		
		MIN OBS TIME ADJUSTMENT	-1.8	-1.5	-1.2	-1.0	-1.0	-0.7	-0.8	-1.2	-1.4	-1.5	-1.6	-1.8			
		MAX OBS TIME ADJUSTMENT	-2.7	-2.2	-1.5	-2.1	-1.9	-1.6	-1.6	-2.1	-2.6	-1.8	-2.2	-2.7			
		213	SIMPSON 6 NW	HIGHEST MEAN	28.8	33.4	41.2	50.5	60.8	71.7	72.8	73.2	63.2	48.0	38.0	30.0	73.2
				MEDIAN	13.6	21.4	31.4	44.6	54.3	61.9	67.8	68.0	55.0	44.1	28.2	17.5	42.0
				LOWEST MEAN	-4.6	1.4	21.7	30.2	48.9	57.6	60.6	61.6	48.4	37.7	6.1	-5.5	-5.5
HIGHEST MEAN YEAR	1986			1984	1986	1980	1988	1988	1998	1971	1998	1974	1999	1999	1971		
LOWEST MEAN YEAR	1982			1979	1975	1975	1974	1975	1993	1975	1985	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.8			-1.2	-1.2	-0.9	-0.8	-0.7	-0.7	-0.9	-1.2	-1.5	-2.0	-1.3			
MAX OBS TIME ADJUSTMENT	-1.6			-0.7	-0.9	-0.7	-1.0	-0.5	-0.9	-0.7	-1.0	-1.2	-1.8	-1.2			
214	SONNETTE 2 WN			HIGHEST MEAN	28.5	33.4	40.3	48.9	56.2	73.6	72.1	73.9	62.7	47.7	40.9	29.8	73.9
				MEDIAN	17.4	24.0	32.3	42.2	51.1	60.6	67.6	67.4	55.2	44.1	29.0	20.9	42.7
				LOWEST MEAN	2.2	8.5	24.4	35.1	46.5	54.8	59.7	61.1	50.2	38.4	12.9	2.1	2.1
		HIGHEST MEAN YEAR	1981	1992	1986	1987	1988	1988	1988	1983	1998	1973	1999	1999	1983		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1983	1998	1993	1993	1985	1984	1985	1983	1983		
		MIN OBS TIME ADJUSTMENT	1.5	0.9	-0.1	-0.7	-0.6	-0.6	-0.6	-0.9	-0.5	-0.7	0.3	1.2			
		MAX OBS TIME ADJUSTMENT	0.4	0.5	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	-0.1	0.1	0.4			
		216	STANFORD	HIGHEST MEAN	38.1	39.1	43.5	51.3	56.4	69.2	71.3	73.2	63.6	50.3	43.5	36.0	73.2
				MEDIAN	24.2	28.6	35.0	43.8	51.9	59.5	66.2	66.7	56.0	46.4	34.7	27.2	44.8
				LOWEST MEAN	7.9	12.5	25.1	32.3	46.0	55.1	57.7	59.8	47.9	41.0	13.7	6.9	6.9
HIGHEST MEAN YEAR	1986			1991	1986	1987	1987	1988	1985	1971	1998	1974	1999	1999	1971		
LOWEST MEAN YEAR	1979			1989	1996	1975	1996	1998	1993	1974	1985	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.7			-1.2	-1.0	-1.0	-0.8	-0.6	-0.7	-0.8	-1.1	-1.3	-1.4	-1.3			
MAX OBS TIME ADJUSTMENT	-1.5			-0.8	-1.2	-1.4	-1.0	-0.5	-0.8	-0.6	-0.9	-1.1	-1.0	-1.2			



CLIMATOGRAPHY OF THE UNITED STATES NO. 81
 Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
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MONTANA

No.	Station Name	Element	NORMALS STATISTICS												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
227	TIBER DAM	HIGHEST MEAN	34.3	40.1	45.1	53.0	60.7	71.1	74.7	76.2	64.8	51.9	41.6	35.6	76.2
		MEDIAN	22.0	28.0	36.3	46.5	55.7	63.5	69.3	69.1	57.7	47.8	33.9	25.2	45.7
		LOWEST MEAN	2.5	10.5	24.7	35.1	49.9	58.0	60.0	63.1	51.6	43.4	13.6	0.3	0.3
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1985	1988	1985	1971	1998	1989	1999	1999	1971
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1993	1985	1995	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	-2.0	-1.5	-1.3	-1.1	-0.9	-0.6	-0.8	-1.0	-1.3	-1.6	-1.9	-1.4	
		MAX OBS TIME ADJUSTMENT	-2.4	-2.2	-1.6	-2.2	-1.7	-0.9	-1.5	-1.2	-1.7	-1.9	-2.6	-1.8	
		HIGHEST MEAN	32.0	38.1	44.3	51.7	57.6	68.7	71.1	71.4	62.2	50.8	43.1	36.4	71.4
		MEDIAN	24.7	30.7	37.5	46.0	53.7	61.1	66.6	65.8	56.0	46.2	34.8	25.2	45.6
LOWEST MEAN	5.8	8.2	29.2	37.0	49.4	56.3	58.0	60.9	50.1	40.9	17.3	9.1	5.8		
HIGHEST MEAN YEAR	1994	1991	1986	1980	1993	1988	1989	1971	1998	1988	1999	1979	1971		
LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1980	1985	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.5	-1.3	-1.0	-1.0	-0.8	-0.6	-0.5	-0.8	-1.0	-1.3	-1.5	-1.4			
MAX OBS TIME ADJUSTMENT	-2.0	-1.3	-1.8	-2.1	-1.5	-1.4	-1.2	-1.0	-1.9	-1.8	-1.5	-1.8			
228	TOWNSEND	HIGHEST MEAN	32.6	38.8	45.0	52.8	58.4	70.5	73.6	72.8	63.8	52.7	41.3	33.7	73.6
		MEDIAN	22.6	30.3	36.8	45.4	53.8	62.1	68.4	68.6	56.7	46.1	33.4	24.1	45.3
		LOWEST MEAN	2.7	11.0	27.6	34.1	49.3	56.1	58.8	61.2	52.0	42.1	17.9	11.6	2.7
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1988	1988	1989	1991	1990	1988	1999	1979	1989
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1993	1985	1972	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.2	-1.0	-0.9	-0.9	-0.7	-0.5	-0.5	-0.7	-0.8	-1.1	-1.1	-1.1	
		MAX OBS TIME ADJUSTMENT	-0.7	-0.5	-0.6	-0.7	-0.5	-0.5	-0.4	-0.4	-0.7	-0.7	-0.6	-0.8	
		HIGHEST MEAN	35.0	37.4	44.0	49.7	57.7	64.2	71.4	70.5	64.2	52.7	40.6	33.4	71.4
		MEDIAN	27.2	32.5	39.2	46.0	53.8	60.2	65.7	65.8	57.5	46.5	35.6	28.4	46.2
LOWEST MEAN	11.6	22.5	33.0	41.3	49.7	55.1	58.7	60.6	52.4	43.1	24.0	17.8	11.6		
HIGHEST MEAN YEAR	1994	1992	1992	1980	1993	1974	1993	1971	1998	1988	1999	1999	1998		
LOWEST MEAN YEAR	1979	1989	1976	1982	1996	1981	1993	1987	1985	1985	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.4	-1.0	-0.9	-0.8	-0.7	-0.6	-0.7	-0.9	-1.0	-1.2	-1.3	-0.9			
MAX OBS TIME ADJUSTMENT	-2.0	-1.6	-1.6	-2.3	-2.0	-1.8	-1.8	-2.0	-2.2	-2.2	-2.1	-1.4			
231	TROY	HIGHEST MEAN	36.7	38.5	46.4	52.4	59.7	65.6	73.2	71.4	64.2	51.2	41.9	32.1	73.2
		MEDIAN	26.1	31.4	39.5	46.8	55.0	61.1	67.1	67.4	57.4	46.0	34.9	28.1	46.6
		LOWEST MEAN	11.6	19.8	32.2	41.9	50.6	57.1	60.5	62.1	52.4	42.7	22.4	17.9	11.6
		HIGHEST MEAN YEAR	1994	1992	1992	1994	1993	1992	1998	1971	1990	1988	1999	1980	1998
		LOWEST MEAN YEAR	1979	1989	1976	1975	1996	1981	1993	1995	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.4	-1.0	-0.9	-0.8	-0.7	-0.6	-0.7	-0.9	-1.0	-1.2	-1.3	-0.8	
		MAX OBS TIME ADJUSTMENT	-2.1	-1.4	-1.1	-1.6	-1.4	-1.4	-1.3	-1.7	-1.3	-1.4	-1.8	-1.1	
		HIGHEST MEAN	31.3	34.3	42.6	49.3	59.3	64.8	70.6	68.6	61.6	49.3	38.0	30.7	70.6
		MEDIAN	23.6	29.6	36.1	44.2	52.7	58.6	63.8	64.6	55.4	44.1	32.3	24.7	43.9
LOWEST MEAN	10.1	19.4	30.6	37.3	45.3	54.2	58.0	60.4	51.6	40.8	20.3	15.1	10.1		
HIGHEST MEAN YEAR	1994	1992	1992	1987	1993	1986	1985	1986	1990	1988	1999	1979	1985		
LOWEST MEAN YEAR	1979	1989	1976	1975	1974	1981	1993	1980	1971	1985	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.5	-1.0	-1.0	-0.9	-0.8	-0.8	-0.7	-1.0	-1.1	-1.4	-1.4	-0.9			
MAX OBS TIME ADJUSTMENT	-1.8	-1.7	-1.7	-2.5	-2.2	-2.3	-2.0	-2.2	-2.5	-2.5	-2.3	-1.2			
233	TURNER 11 N	HIGHEST MEAN	28.5	32.7	40.4	49.6	59.3	73.2	70.5	72.6	62.6	47.4	40.0	30.3	73.2
		MEDIAN	12.1	19.6	30.2	43.5	53.2	61.1	66.6	66.5	54.9	44.4	27.7	16.3	41.4
		LOWEST MEAN	-5.0	2.0	20.8	33.0	47.4	57.6	59.5	60.1	47.5	38.7	8.4	-5.0	-5.0
		HIGHEST MEAN YEAR	1992	1991	1986	1987	1988	1988	1998	1971	1998	1979	1999	1999	1988
		LOWEST MEAN YEAR	1982	1979	1996	1975	1974	1981	1993	1977	1985	1984	1985	1983	1982
		MIN OBS TIME ADJUSTMENT	-1.9	-1.3	-1.2	-1.0	-0.9	-0.8	-0.8	-1.0	-1.3	-1.6	-1.9	-1.5	
		MAX OBS TIME ADJUSTMENT	-2.3	-1.2	-0.9	-1.2	-1.8	-1.0	-1.0	-1.3	-1.8	-1.9	-1.8	-1.9	
		HIGHEST MEAN	31.2	35.1	41.7	48.4	56.3	65.0	68.2	67.2	59.4	48.4	39.5	32.7	68.2
		MEDIAN	22.5	28.4	34.5	43.0	50.6	58.4	64.5	62.8	53.3	43.5	31.5	24.0	43.1
LOWEST MEAN	4.4	10.8	28.5	33.3	47.3	54.6	57.4	58.8	49.0	40.2	18.5	11.0	4.4		
HIGHEST MEAN YEAR	1994	1991	1992	1987	1992	1988	1985	1991	1998	1988	1999	1980	1985		
LOWEST MEAN YEAR	1979	1989	1976	1975	1975	1998	1993	1987	1985	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.2	-1.1	-0.8	-0.9	-0.7	-0.5	-0.5	-0.7	-0.8	-1.0	-1.2	-1.1			
MAX OBS TIME ADJUSTMENT	-1.1	-1.2	-1.0	-1.2	-0.9	-0.8	-0.7	-0.8	-1.0	-1.0	-0.8	-1.1			
235	VALENTINE	HIGHEST MEAN	29.8	34.9	42.1	50.2	58.1	71.7	73.4	73.3	64.6	47.0	38.9	32.8	73.4
		MEDIAN	16.3	24.1	33.7	43.7	52.6	61.7	68.0	67.6	54.8	44.1	30.1	21.4	43.0
		LOWEST MEAN	-0.9	8.7	22.7	33.7	47.4	57.5	59.8	60.6	48.1	39.0	8.9	-0.8	-0.9
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1988	1988	2000	1983	1998	1979	1999	1999	2000
		LOWEST MEAN YEAR	1979	1979	1996	1975	1974	1998	1993	1974	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	1.6	1.8	1.2	-0.1	0.0	-0.5	-0.1	-0.4	0.7	1.3	1.3	1.0	
		MAX OBS TIME ADJUSTMENT	0.6	0.5	0.5	0.4	0.4	0.3	0.2	0.0	0.0	0.1	0.1	0.3	
		HIGHEST MEAN	36.9	39.2	42.4	50.1	56.7	67.4	70.5	72.0	63.4	51.4	40.0	35.2	72.0
		MEDIAN	22.5	27.9	33.6	44.1	52.4	59.9	65.9	66.9	56.5	46.5	33.2	26.7	44.2
LOWEST MEAN	6.1	11.6	25.1	31.2	47.0	56.3	58.5	60.8	47.9	40.6	13.0	5.4	5.4		
HIGHEST MEAN YEAR	1986	1977	1986	1987	1987	1988	1985	1971	1990	1974	1987	1999	1971		
LOWEST MEAN YEAR	1982	1989	1989	1975	1996	1981	1993	1987	1985	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.8	-1.4	-1.2	-1.0	-0.8	-0.6	-0.8	-0.9	-1.2	-1.5	-1.7	-1.2			
MAX OBS TIME ADJUSTMENT	-2.2	-2.0	-1.5	-2.0	-1.6	-0.9	-1.4	-1.2	-1.6	-1.8	-2.4	-1.5			

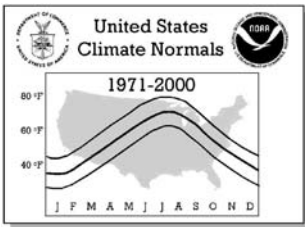


CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

MONTANA

No.	Station Name	Element	NORMALS STATISTICS														
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
237	VIDA 6 NE	HIGHEST MEAN	28.2	35.6	40.8	51.8	62.0	76.6	75.8	77.5	65.7	50.3	40.9	30.9	77.5		
		MEDIAN	12.8	22.8	32.1	45.2	56.3	65.1	70.4	70.3	57.5	45.8	29.8	18.8	44.1		
		LOWEST MEAN	-3.3	3.7	21.1	37.2	49.6	59.3	62.9	62.8	50.9	41.6	12.8	-0.7	-3.3		
		HIGHEST MEAN YEAR	1992	1984	1986	1977	1988	1988	1989	1971	1998	1974	1999	1999	1971		
		LOWEST MEAN YEAR	1982	1989	1996	1975	1996	1998	1993	1980	1985	1972	1985	1983	1982		
		MIN OBS TIME ADJUSTMENT	-1.7	-1.4	-1.1	-1.0	-0.9	-0.7	-0.8	-1.1	-1.3	-1.3	-1.5	-1.6			
		MAX OBS TIME ADJUSTMENT	-2.1	-1.4	-0.9	-1.2	-1.1	-1.1	-1.0	-1.4	-1.7	-1.1	-1.4	-2.1			
		238	VIRGINIA CITY	HIGHEST MEAN	30.9	35.1	40.5	47.2	53.1	62.3	68.2	68.9	60.8	49.3	41.1	33.0	68.9
				MEDIAN	22.8	27.2	32.0	40.7	48.6	57.2	64.3	63.2	53.7	43.1	31.0	24.1	42.3
LOWEST MEAN	9.6			13.0	26.3	32.4	44.1	50.8	54.8	57.6	46.8	38.7	19.2	11.0	9.6		
HIGHEST MEAN YEAR	1994			1991	1992	1987	1992	1988	1989	1971	1990	1988	1999	1980	1971		
LOWEST MEAN YEAR	1979			1989	1976	1975	1975	1998	1993	1993	1986	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.3			-1.1	-0.9	-0.9	-0.7	-0.6	-0.5	-0.7	-0.9	-1.2	-1.3	-1.2			
MAX OBS TIME ADJUSTMENT	-1.2			-0.8	-1.1	-1.3	-0.9	-0.8	-0.8	-0.8	-1.1	-1.1	-0.9	-1.2			
242	WESTBY			HIGHEST MEAN	21.5	27.2	35.6	49.8	60.4	73.3	72.3	72.8	60.7	45.2	35.6	24.5	73.3
				MEDIAN	5.8	15.2	25.4	40.1	53.7	62.7	67.4	66.1	53.0	42.1	25.4	11.0	39.3
		LOWEST MEAN	-11.1	-2.7	16.9	31.1	47.0	57.0	60.1	58.6	47.0	37.4	10.5	-5.8	-11.1		
		HIGHEST MEAN YEAR	1990	1984	1986	1980	1977	1988	1989	1983	1998	1974	1999	1997	1988		
		LOWEST MEAN YEAR	1982	1979	1996	1979	1974	1981	1993	1977	1984	1972	1985	1983	1982		
		MIN OBS TIME ADJUSTMENT	1.3	1.8	2.0	1.5	0.0	-0.1	-0.1	0.9	1.5	1.2	1.0	0.9			
		MAX OBS TIME ADJUSTMENT	0.5	0.6	0.6	0.6	0.5	0.3	0.2	0.1	0.0	0.0	-0.1	0.2			
		243	WESTERN AG RE	HIGHEST MEAN	36.5	38.5	44.5	51.6	58.3	66.1	72.0	69.6	62.9	52.7	41.4	34.4	72.0
				MEDIAN	27.4	32.2	39.5	45.9	53.5	60.5	66.2	66.3	56.3	46.3	34.5	27.0	46.0
LOWEST MEAN	8.2			17.5	33.7	39.5	49.0	56.7	59.8	61.6	51.0	42.7	24.4	12.4	8.2		
HIGHEST MEAN YEAR	1994			1991	1992	1987	1993	1986	1985	1991	1998	1988	1999	1980	1985		
LOWEST MEAN YEAR	1979			1989	1976	1975	1975	1975	1993	1980	1971	1971	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.4			-1.0	-0.8	-0.9	-0.7	-0.6	-0.5	-0.8	-0.8	-1.1	-1.3	-1.0			
MAX OBS TIME ADJUSTMENT	-1.7			-1.5	-1.4	-1.8	-1.4	-1.4	-1.2	-1.5	-1.6	-1.5	-1.8	-1.3			
244	WEST GLACIER			HIGHEST MEAN	30.1	33.0	39.5	47.0	56.1	63.3	69.0	67.7	59.4	45.7	37.8	30.7	69.0
				MEDIAN	22.6	27.7	33.8	42.3	51.4	57.4	63.4	63.2	53.6	42.8	32.1	24.9	42.6
		LOWEST MEAN	4.1	14.2	28.2	36.2	46.3	54.0	56.5	58.1	47.9	38.6	16.9	11.3	4.1		
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1993	1986	1985	1971	1998	1988	1999	1979	1985		
		LOWEST MEAN YEAR	1979	1989	1996	1997	1996	1981	1993	1980	1985	1984	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-1.7	-1.2	-1.1	-1.0	-0.8	-0.6	-0.7	-1.0	-1.2	-1.5	-1.6	-1.1			
		MAX OBS TIME ADJUSTMENT	-2.5	-2.1	-1.8	-2.5	-2.1	-1.8	-1.9	-1.8	-2.2	-2.4	-2.6	-1.6			
		245	WEST YELLOWST	HIGHEST MEAN	19.5	23.4	32.3	40.2	50.4	58.9	63.1	61.5	54.4	44.3	30.3	21.4	63.1
				MEDIAN	12.2	17.6	25.3	33.8	43.4	52.4	59.3	58.1	47.7	36.8	23.2	12.5	35.1
LOWEST MEAN	1.3			8.9	18.3	26.0	38.1	47.8	51.8	52.6	41.1	32.0	13.0	2.7	1.3		
HIGHEST MEAN YEAR	1986			1991	1986	1992	1992	1988	1989	1983	1990	1988	1999	1980	1989		
LOWEST MEAN YEAR	1979			1985	1976	1975	1975	1998	1993	1975	1971	1984	1985	1990	1979		
MIN OBS TIME ADJUSTMENT	-0.4			-0.2	-0.3	-0.3	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.3			
MAX OBS TIME ADJUSTMENT	-0.1			0.0	-0.1	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.2			
246	WHITEFISH			HIGHEST MEAN	30.5	33.0	40.0	48.2	56.5	63.4	69.4	68.8	60.2	46.9	36.9	30.1	69.4
				MEDIAN	20.7	25.7	33.7	42.7	51.4	57.5	63.9	64.6	53.2	42.5	31.2	24.3	42.6
		LOWEST MEAN	4.6	12.6	27.9	36.1	46.8	53.7	57.0	58.6	47.7	39.5	18.2	13.0	4.6		
		HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1986	1985	1971	1998	1988	1999	1979	1985		
		LOWEST MEAN YEAR	1979	1989	1976	1975	1974	1981	1993	1980	1985	1984	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	1.4	1.4	0.9	-0.1	-0.6	-0.5	-0.6	-0.3	-0.5	0.4	1.2	0.7			
		MAX OBS TIME ADJUSTMENT	0.5	0.4	0.4	0.4	0.3	0.3	0.2	0.1	0.0	0.1	0.1	0.2			
		247	WHITE SULPHUR	HIGHEST MEAN	30.9	35.6	41.3	47.4	53.9	65.8	68.5	68.4	60.5	48.8	41.0	30.9	68.5
				MEDIAN	20.3	26.6	32.9	41.4	48.7	57.1	63.3	63.5	53.4	43.4	31.2	24.8	42.1
LOWEST MEAN	5.6			9.0	25.8	30.8	43.8	51.6	54.7	58.0	47.3	36.4	13.9	4.1	4.1		
HIGHEST MEAN YEAR	1986			1991	1986	1987	1993	1988	1989	1971	1998	1988	1999	1979	1989		
LOWEST MEAN YEAR	1979			1989	1996	1975	1996	1998	1993	1987	1986	1984	1985	1983	1983		
MIN OBS TIME ADJUSTMENT	-1.8			-1.3	-1.0	-1.0	-0.8	-0.6	-0.5	-0.8	-1.1	-1.3	-1.6	-1.4			
MAX OBS TIME ADJUSTMENT	-2.7			-2.0	-2.1	-2.5	-2.0	-1.3	-1.5	-1.5	-2.0	-2.3	-2.2	-2.2			
249	WIBAUX 2 E			HIGHEST MEAN	27.1	31.8	38.7	48.7	60.1	76.2	71.6	74.8	63.9	47.2	40.1	27.3	76.2
				MEDIAN	13.3	22.3	30.6	42.5	52.9	62.6	68.6	68.1	55.7	44.2	28.1	18.5	42.3
		LOWEST MEAN	-3.2	2.9	18.8	35.6	47.4	57.7	59.8	61.6	50.1	40.0	13.5	-1.5	-3.2		
		HIGHEST MEAN YEAR	1992	1984	1986	1987	1977	1988	1983	1983	1998	1973	1999	1999	1988		
		LOWEST MEAN YEAR	1979	1989	1996	1975	1996	1998	1993	1974	1986	1991	1985	1983	1979		
		MIN OBS TIME ADJUSTMENT	-0.7	-0.4	-0.3	-0.1	-0.1	-0.2	-0.1	-0.3	-0.4	-0.2	-0.4	-0.6			
		MAX OBS TIME ADJUSTMENT	-0.3	-0.1	-0.1	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.2	-0.3			
		250	WILSALL 8 ENE	HIGHEST MEAN	33.4	35.0	39.1	47.4	51.9	63.6	66.2	67.8	59.8	48.5	41.8	31.0	67.8
				MEDIAN	21.9	27.6	31.8	39.9	47.5	55.3	61.8	62.3	52.1	42.3	30.5	25.5	41.8
LOWEST MEAN	10.1			11.9	25.7	29.9	43.2	50.2	52.9	55.6	45.4	37.3	13.9	10.8	10.1		
HIGHEST MEAN YEAR	1981			1991	1986	1987	1994	1988	1985	1971	1998	1988	1999	1980	1971		
LOWEST MEAN YEAR	1979			1989	1975	1975	1975	1998	1993	1993	1985	1984	1985	1983	1979		
MIN OBS TIME ADJUSTMENT	-1.3			-1.1	-1.0	-1.0	-0.8	-0.6	-0.5	-0.8	-0.9	-1.2	-1.3	-1.2			
MAX OBS TIME ADJUSTMENT	-1.2			-0.8	-1.1	-1.3	-0.9	-0.9	-0.8	-0.6	-1.2	-1.1	-0.9	-1.2			



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

MONTANA

No.	Station Name	Element	NORMALS STATISTICS												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
251	WINIFRED	HIGHEST MEAN	31.4	36.3	41.3	50.2	57.4	71.6	71.5	72.9	64.4	47.1	40.8	33.8	72.9
		MEDIAN	18.8	25.9	33.1	43.1	52.5	60.8	67.2	67.8	54.8	44.5	31.5	22.7	43.2
		LOWEST MEAN	0.6	8.9	23.8	33.4	47.3	57.3	59.7	59.4	47.3	38.0	11.1	-0.4	-0.4
		HIGHEST MEAN YEAR	1992	1991	1986	1980	1988	1988	1985	1983	1998	1979	1999	1999	1983
		LOWEST MEAN YEAR	1979	1989	1996	1975	1974	1998	1993	1974	1985	1984	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	1.7	1.0	1.1	-0.8	-0.6	-0.6	-0.6	-0.9	-0.5	0.5	0.4	1.0	
		MAX OBS TIME ADJUSTMENT	0.7	0.5	0.5	0.3	0.3	0.2	0.2	0.0	0.0	0.2	0.1	0.3	
252	WISDOM	HIGHEST MEAN	22.6	27.3	33.3	41.0	49.2	57.9	62.1	60.0	52.9	42.7	31.2	25.3	62.1
		MEDIAN	14.7	17.8	26.7	36.5	44.3	52.1	57.7	56.1	46.7	37.1	24.9	15.1	35.8
		LOWEST MEAN	-2.0	4.3	16.7	26.3	40.4	49.2	50.8	52.4	42.4	32.8	13.5	2.9	-2.0
		HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1988	1998	1983	1998	1988	1999	1980	1998
		LOWEST MEAN YEAR	1979	1989	1985	1975	1975	1998	1993	1987	1971	1984	2000	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.2	-1.0	-0.8	-0.9	-0.7	-0.6	-0.5	-0.8	-0.8	-1.1	-1.3	-1.1	
		MAX OBS TIME ADJUSTMENT	-1.6	-1.5	-1.4	-1.8	-1.4	-1.4	-1.2	-1.5	-1.6	-1.5	-1.8	-1.4	
254	WOLF POINT	HIGHEST MEAN	27.1	33.0	42.1	56.4	63.7	78.8	76.6	78.3	65.1	50.5	40.1	28.3	78.8
		MEDIAN	10.6	20.4	32.1	46.2	57.0	66.4	72.6	71.8	58.4	46.3	29.5	15.4	44.7
		LOWEST MEAN	-5.1	2.9	19.5	36.9	51.4	60.1	63.1	63.8	52.5	41.2	16.6	-2.5	-5.1
		HIGHEST MEAN YEAR	1992	1984	1986	1987	1977	1988	1989	1983	1998	1986	1999	1999	1988
		LOWEST MEAN YEAR	1982	1979	1996	1975	1996	1998	1993	1977	1985	1991	1985	1983	1982
		MIN OBS TIME ADJUSTMENT	-1.8	-1.4	-1.2	-1.0	-1.0	-0.7	-0.8	-1.2	-1.4	-1.5	-1.6	-1.7	
		MAX OBS TIME ADJUSTMENT	-2.6	-2.1	-1.5	-2.1	-1.9	-1.6	-1.6	-2.2	-2.6	-1.8	-2.2	-2.7	
255	WYOLA 1 SW	HIGHEST MEAN	32.2	37.0	43.3	50.5	57.5	70.3	72.5	73.8	64.6	50.2	42.8	31.6	73.8
		MEDIAN	22.5	28.5	36.6	45.7	53.3	62.8	67.6	67.2	56.4	46.2	32.4	25.5	45.2
		LOWEST MEAN	3.5	12.7	29.5	37.9	48.3	56.6	61.2	61.8	51.2	41.0	16.0	5.1	3.5
		HIGHEST MEAN YEAR	1986	1992	1986	1987	1994	1988	1998	1971	1998	1973	1999	1999	1971
		LOWEST MEAN YEAR	1979	1989	1996	1975	1995	1998	1993	1987	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-1.4	-1.3	-1.0	-1.0	-0.8	-0.6	-0.5	-0.8	-1.1	-1.3	-1.5	-1.5	
		MAX OBS TIME ADJUSTMENT	-2.0	-1.3	-1.1	-1.4	-1.6	-0.9	-1.2	-1.5	-2.1	-1.2	-1.4	-1.9	
256	YELLOWTAIL DA	HIGHEST MEAN	42.0	42.8	50.9	57.0	63.2	76.8	78.2	80.5	70.0	56.5	49.2	40.2	80.5
		MEDIAN	29.4	34.3	41.8	49.9	58.8	67.1	74.9	73.8	63.0	52.1	39.7	33.1	51.3
		LOWEST MEAN	13.0	17.5	32.1	40.2	53.3	61.5	65.9	68.4	58.3	49.0	21.2	11.8	11.8
		HIGHEST MEAN YEAR	1986	1999	1986	1987	1985	1988	1985	1983	1998	1973	1999	1999	1983
		LOWEST MEAN YEAR	1979	1989	1996	1975	1995	1998	1993	1987	1986	1984	1985	1983	1983
		MIN OBS TIME ADJUSTMENT	-1.5	-1.3	-1.0	-1.1	-0.9	-0.6	-0.6	-0.9	-1.2	-1.4	-1.6	-1.5	
		MAX OBS TIME ADJUSTMENT	-2.5	-2.0	-1.8	-2.2	-2.2	-1.4	-1.6	-2.0	-2.8	-1.9	-2.2	-2.3	