



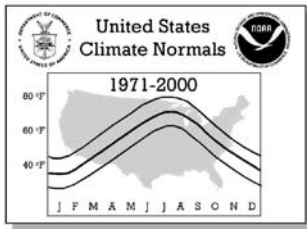
**Monthly Station Normals
of Temperature, Precipitation,
and Heating and Cooling
Degree Days
1971 - 2000**



**35
OREGON**



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

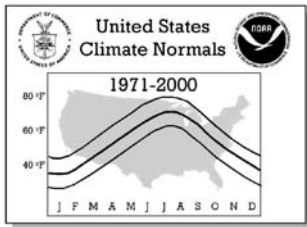


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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

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NOTES

Product Description:

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

Abbreviations:

No. = Station Number in State Map

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.

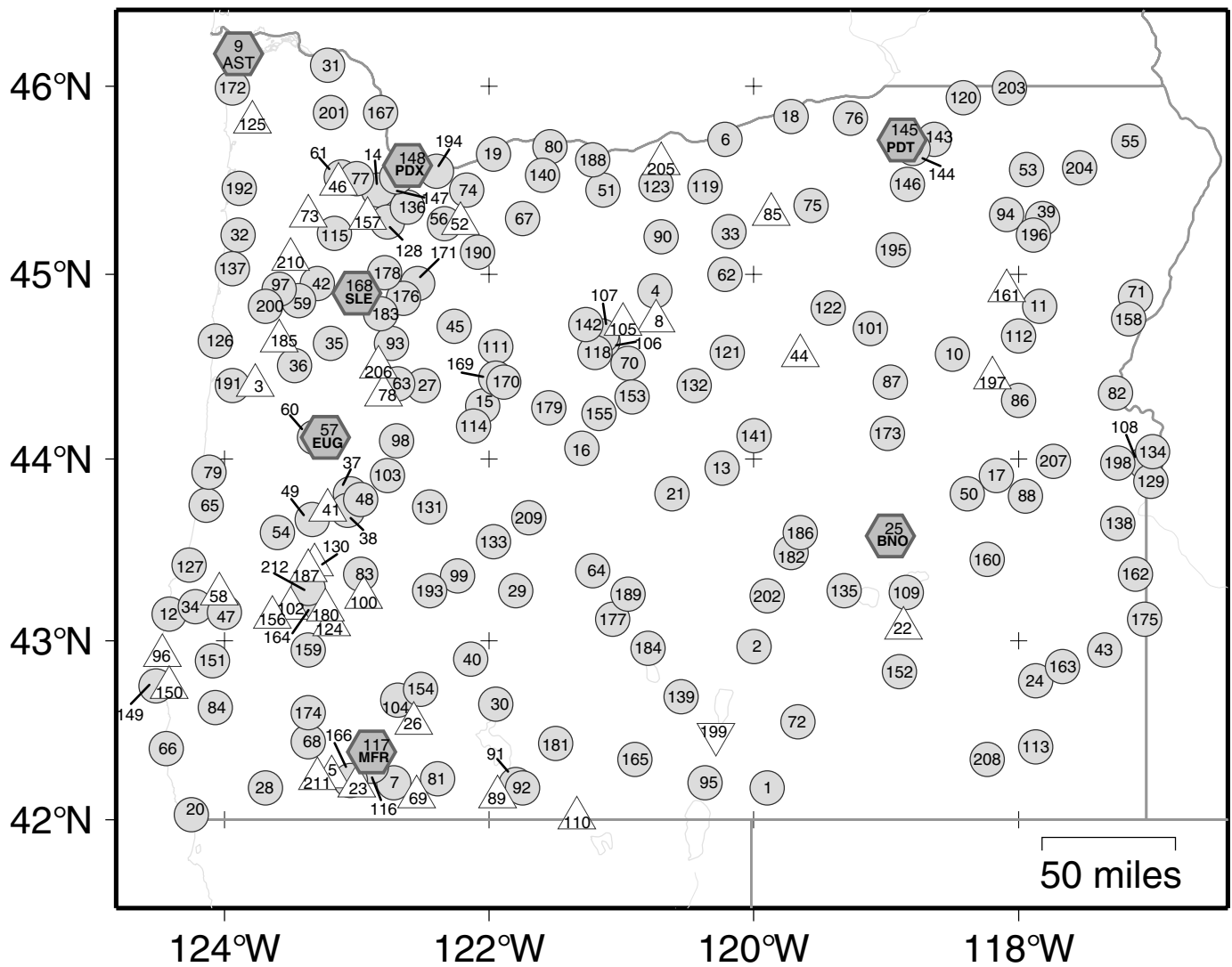
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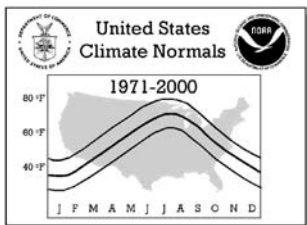
- Easterling, D.R., and T.C. Peterson, 1995: A new method for detecting and adjusting for undocumented discontinuities in climatological time series. *Intl. J. Clim.*, **15**, 369-377.
- Karl, T.R., C.N. Williams, Jr., P.J. Young, and W.M. Wendland, 1986: A model to estimate the time of observation bias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

Release Date: Revised 02/2002*

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

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STATION INVENTORY										
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
1	350036		XNP	ADEL		42 11 N	119 54 W	4583		
2	350118		XNP	ALKALI LAKE		42 58 N	120 00 W	4332		
3	350145		P	ALSEA F H FALL CREEK		44 24 N	123 45 W	230		+
4	350197		XNP	ANTELOPE 1 NW		44 55 N	120 44 W	2840		+
5	350217		P	APPLEGATE		42 15 N	123 10 W	1282		
6	350265		XNP	ARLINGTON		45 43 N	120 12 W	277		+
7	350304		XNP	ASHLAND		42 13 N	122 43 W	1724		+
8	350312		P	ASHWOOD 2 NE		44 45 N	120 43 W	2820		+
9	350328	94224	XNP	ASTORIA CLATSOP CO AP	AST	46 09 N	123 53 W	9	*	+
10	350356		XNP	AUSTIN 3 S		44 34 N	118 29 W	4213		+
11	350412	24130	XNP	BAKER		44 50 N	117 49 W	3368		+
12	350471		XNP	BANDON 2 NNE		43 09 N	124 24 W	20		+
13	350501		XNP	BARNES STATION		43 57 N	120 13 W	3970		+
14	350595		XNP	BEAVERTON 2 SSW		45 27 N	122 49 W	270		+
15	350652		XNP	BELKNAP SPRINGS 8 N		44 17 N	122 02 W	2152		+
16	350694		XNP	BEND		44 03 N	121 17 W	3660		+
17	350723		XNP	BEULAH		43 54 N	118 09 W	3270		
18	350858		XNP	BOARDMAN		45 50 N	119 42 W	300		+
19	350897		XNP	BONNEVILLE DAM		45 38 N	121 57 W	62		+
20	351055	24267	XNP	BROOKINGS 2 SE	4BK	42 02 N	124 15 W	46		+
21	351067		XNP	BROTHERS		43 49 N	120 36 W	4640		+
22	351124		P	BUENA VISTA STATION		43 04 N	118 52 W	4135		
23	351149		P	BUNCOM 1 NNE		42 12 N	123 00 W	1900		+
24	351174		XNP	BURNS JUNCTION		42 47 N	117 51 W	3930		
25	351175	94185	XNP	BURNS MUNICIPAL AP	BNO	43 36 N	118 57 W	4140	*	
26	351207		P	BUTTE FALLS 1 SE		42 32 N	122 33 W	2500		
27	351433		XNP	CASCADIA		44 24 N	122 29 W	860		+
28	351448		XNP	CAVE JUNCTION 1 WNW		42 11 N	123 41 W	1280		+
29	351546		XNP	CHEMULT		43 17 N	121 47 W	4760		
30	351574		XNP	CHILOQUIN 7 NW		42 39 N	121 57 W	4155		
31	351643		XNP	CLATSKANIE		46 06 N	123 12 W	22		+
32	351682		XNP	CLOVERDALE		45 12 N	123 54 W	12		+
33	351765		XNP	CONDON		45 14 N	120 11 W	2840		+
34	351836		XNP	COQUILLE CITY		43 11 N	124 12 W	23		+
35	351862		XNP	CORVALLIS STATE UNIV		44 38 N	123 11 W	225		+
36	351877		XNP	CORVALLIS WATER BUREAU		44 31 N	123 27 W	592		+
37	351897		XNP	COTTAGE GROVE 1 NNE		43 48 N	123 03 W	595		+
38	351902		XNP	COTTAGE GROVE DAM		43 43 N	123 03 W	831		+
39	351926		XNP	COVE		45 18 N	117 48 W	2915		
40	351946		XNP	CRATER LAKE NATL PARK HQ		42 54 N	122 08 W	6475		+
41	352010		P	CURTIN NEAR		43 43 N	123 13 W	400		
42	352112		XNP	DALLAS 2 NE		44 57 N	123 18 W	290		+
43	352135		XNP	DANNER		42 57 N	117 20 W	4225		
44	352173		P	DAYVILLE 8 NW		44 33 N	119 39 W	2260		
45	352292		XNP	DETROIT DAM		44 43 N	122 15 W	1220		+
46	352325		P	DILLEY 1 S		45 29 N	123 07 W	165		+
47	352370		XNP	DORA 2 W		43 10 N	124 00 W	95		
48	352374		XNP	DORENA DAM		43 47 N	122 58 W	820		+
49	352406		XNP	DRAIN		43 40 N	123 20 W	292		+
50	352415		XNP	DREWSEY		43 48 N	118 23 W	3515		+
51	352440		XNP	DUFUR		45 27 N	121 08 W	1330		+
52	352493		P	EAGLE CREEK 9 SE		45 16 N	122 12 W	926		
53	352597		XNP	ELGIN		45 34 N	117 55 W	2655		+
54	352633		XNP	ELKTON 3 SW		43 36 N	123 35 W	120		
55	352678		XNP	ENTERPRISE 20 NNE		45 43 N	117 09 W	3280		+
56	352693		XNP	ESTACADA 2 SE		45 16 N	122 19 W	450		+
57	352709	24221	XNP	EUGENE MAHLON SWEET AP	EUG	44 08 N	123 13 W	353	*	+
58	352775		P	FAIRVIEW 4 NE		43 16 N	124 01 W	195		
59	352805		XNP	FALLS CITY NO 2		44 51 N	123 26 W	420		+
60	352867		XNP	FERN RIDGE DAM		44 07 N	123 18 W	485		
61	352997		XNP	FOREST GROVE		45 31 N	123 06 W	180		+
62	353038		XNP	FOSSIL		45 00 N	120 13 W	2650		+
63	353047		XNP	FOSTER DAM		44 25 N	122 40 W	550		+
64	353095		XNP	FREMONT 5 NW		43 24 N	121 13 W	4609		
65	353193		XNP	GARDINER 1 N		43 45 N	124 07 W	30		
66	353356		XNP	GOLD BEACH RANGER STN		42 24 N	124 25 W	50		
67	353402		XNP	GOVERNMENT CAMP		45 18 N	121 44 W	3980		+
68	353445		XNP	GRANTS PASS		42 26 N	123 21 W	925		+
69	353509		P	GREEN SPRINGS POWER PLNT		42 08 N	122 33 W	2435		+
70	353542		XNP	GRIZZLY		44 31 N	120 56 W	3635		+



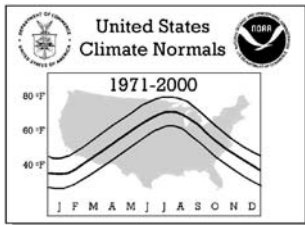
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STATION INVENTORY										
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
71	353604		XNP	HALFWAY		44 53 N	117 07 W	2665		+
72	353692		XNP	HART MOUNTAIN REFUGE		42 33 N	119 39 W	5616		+
73	353705		P	HASKINS DAM		45 19 N	123 21 W	756		+
74	353770		XNP	HEADWORKS PTLD WTR BUR		45 27 N	122 09 W	748		+
75	353827		XNP	HEPPNER		45 22 N	119 34 W	1885		+
76	353847		XNP	HERMISTON 1 SE		45 50 N	119 16 W	640		
77	353908		XNP	HILLSBORO		45 31 N	122 59 W	160		+
78	353971		P	HOLLEY		44 21 N	122 47 W	610		+
79	353995		XNP	HONEYMAN STATE PARK		43 56 N	124 06 W	115		
80	354003		XNP	HOOD RIVER EXP STN		45 41 N	121 31 W	500		+
81	354060		XNP	HOWARD PRAIRIE DAM		42 14 N	122 23 W	4567		+
82	354098		XNP	HUNTINGTON		44 21 N	117 15 W	2110		+
83	354126		XNP	IDLEYLD PARK 4 NE		43 22 N	122 58 W	1080		+
84	354133		XNP	ILLAHE		42 38 N	124 03 W	348		+
85	354161		P	IONE 18 S		45 19 N	119 51 W	2130		
86	354175		XNP	IRONSIDE 2 W		44 19 N	117 59 W	3915		+
87	354291		XNP	JOHN DAY		44 25 N	118 58 W	3063		+
88	354357		XNP	JUNTURA 9 ENE		43 48 N	117 56 W	2830		
89	354403		P	KENO		42 08 N	121 56 W	4116		
90	354411		XNP	KENT		45 12 N	120 42 W	2710		+
91	354506		XNP	KLAMATH FALLS 2 SSW	LMT	42 12 N	121 47 W	4098		+
92	354511	24224	XNP	KLAMATH FALLS AG STA		42 11 N	121 44 W	4092		
93	354606		XNP	LACOMB 3 NNE		44 38 N	122 43 W	520		
94	354622		XNP	LA GRANDE		45 19 N	118 04 W	2755		+
95	354670		XNP	LAKEVIEW 2 NNW		42 13 N	120 22 W	4778		+
96	354721		P	LANGLOIS #2		42 55 N	124 27 W	90		+
97	354776		XNP	LAUREL MOUNTAIN		44 55 N	123 35 W	3589		
98	354811		XNP	LEABURG 1 SW		44 06 N	122 41 W	675		+
99	354835		XNP	LEMOLO LAKE 3 NNW		43 22 N	122 13 W	4077		
100	354939		P	LITTLE RIVER		43 14 N	122 57 W	1160		+
101	355020		XNP	LONG CREEK		44 43 N	119 06 W	3720		+
102	355026		P	LOOKINGGLASS		43 11 N	123 29 W	622		
103	355050		XNP	LOOKOUT POINT DAM		43 55 N	122 46 W	712		+
104	355055		XNP	LOST CREEK DAM		42 40 N	122 41 W	1580		+
105	355080		P	LOWER HAY CREEK		44 44 N	120 58 W	1887		+
106	355139		XNP	MADRAS		44 38 N	121 08 W	2230		+
107	355142		XNP	MADRAS 2 N		44 40 N	121 09 W	2440		+
108	355160		XNP	MALHEUR BRANCH EXP STN		43 59 N	117 01 W	2260		+
109	355162		XNP	MALHEUR REFUGE HDQ		43 16 N	118 51 W	4109		+
110	355174		P	MALIN 5 E		42 00 N	121 19 W	4627		
111	355221		XNP	MARION FRKS FISH HATCH		44 37 N	121 57 W	2475		+
112	355258		XNP	MASON DAM		44 40 N	118 00 W	3900		+
113	355335		XNP	MC DERMITT 26 N		42 25 N	117 52 W	4464		+
114	355362		XNP	MC KENZIE BRIDGE R S		44 11 N	122 07 W	1478		
115	355384		XNP	MC MINNVILLE		45 13 N	123 10 W	155		+
116	355424		XNP	MEDFORD EXPERIMENT STN		42 18 N	122 52 W	1457		
117	355429	24225	XNP	MEDFORD AP	MFR	42 23 N	122 52 W	1300	*	+
118	355515		XNP	METOLIUS 1 W		44 35 N	121 11 W	2503		
119	355545		XNP	MIKKALO 6 W		45 28 N	120 21 W	1550		
120	355593		XNP	MILTON FREEWATER		45 57 N	118 25 W	970		+
121	355641		XNP	MITCHELL 2 NW		44 35 N	120 11 W	2645		
122	355711		XNP	MONUMENT 2		44 49 N	119 25 W	1995		
123	355734		XNP	MORO		45 29 N	120 43 W	1870		+
124	355891		P	MYRTLE CREEK 8 NE		43 05 N	123 10 W	825		
125	355971		P	NEHALEM 9 NE		45 49 N	123 47 W	140		+
126	356032	24272	XNP	NEWPORT		44 39 N	124 03 W	122		+
127	356073	24284	XNP	NORTH BEND AP	OTH	43 25 N	124 15 W	6		+
128	356151		XNP	N WILLAMETTE EXP STN		45 17 N	122 45 W	150		+
129	356179		XNP	NYSSA		43 53 N	116 59 W	2175		+
130	356200		P	OAKLAND		43 25 N	123 18 W	430		
131	356213		XNP	OAKRIDGE FISH HATCHERY		43 45 N	122 27 W	1275		+
132	356243		XNP	OCHOCO RANGER STATION		44 24 N	120 26 W	3975		+
133	356252		XNP	ODELL LAKE EAST		43 33 N	121 58 W	4800		
134	356294		XNP	ONTARIO KSRV		44 03 N	116 58 W	2145		+
135	356302		XNP	O O RANCH		43 17 N	119 19 W	4136		
136	356334		XNP	OREGON CITY		45 21 N	122 36 W	167		+
137	356366		XNP	OTIS 2 NE		45 02 N	123 55 W	150		+
138	356405		XNP	OWYHEE DAM		43 39 N	117 15 W	2400		+
139	356426		XNP	PAISLEY		42 42 N	120 32 W	4360		+
140	356466		XNP	PARKDALE 1 NNE		45 32 N	121 35 W	1520		



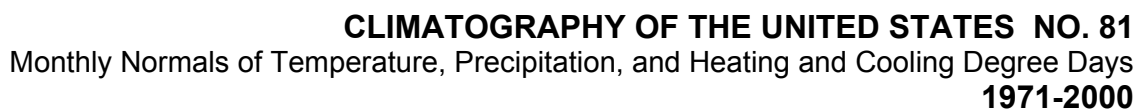
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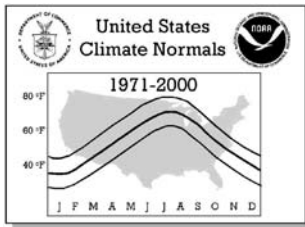
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STATION INVENTORY										
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
141	356500		XNP	PAULINA		44 08 N	120 00 W	3684		+
142	356532		XNP	PELTON DAM		44 44 N	121 15 W	1410		+
143	356540		XNP	PENDLETON BR EXP STN		45 43 N	118 38 W	1487		+
144	356541		XNP	PENDLETON DOWNTOWN		45 40 N	118 48 W	1040		
145	356546	24155	XNP	PENDLETON MUNICIPAL AP	PDT	45 42 N	118 50 W	1482	*	+
146	356634		XNP	PILOT ROCK 1 SE	MEH	45 29 N	118 50 W	1720		+
147	356749		XNP	PORTLAND KGW TV		45 31 N	122 41 W	159		+
148	356751	24229	XNP	PORTLAND INTL AP	PDX	45 35 N	122 36 W	19	*	+
149	356784		XNP	PORT ORFORD 2		42 45 N	124 30 W	42		+
150	356795		P	PORT ORFORD 5 E		42 44 N	124 24 W	150		+
151	356820		XNP	POWERS		42 53 N	124 04 W	230		+
152	356853		XNP	P RANCH REFUGE		42 50 N	118 53 W	4195		
153	356883		XNP	PRINEVILLE 4 NW		44 20 N	120 54 W	2840		+
154	356907		XNP	PROSPECT 2 SW		42 44 N	122 31 W	2482		+
155	357062	24230	XNP	REDMOND ROBERTS AP	RDM	44 15 N	121 09 W	3060		+
156	357112		P	RESTON		43 08 N	123 37 W	890		+
157	357127		P	REX 1 S		45 18 N	122 55 W	515		+
158	357160		XNP	RICHLAND		44 46 N	117 10 W	2215		
159	357169		XNP	RIDDLE		42 57 N	123 21 W	680		+
160	357208		XNP	RIVERSIDE 7 SSW		43 27 N	118 13 W	3380		+
161	357250		P	ROCK CREEK		44 55 N	118 04 W	4095		+
162	357277		XNP	ROCKVILLE 5 N		43 22 N	117 07 W	3670		+
163	357310		XNP	ROME 2 NW	REO	42 52 N	117 39 W	3405		+
164	357331		XNP	ROSEBURG KQEN	RBG	43 13 N	123 23 W	425		+
165	357354		XNP	ROUND GROVE		42 20 N	120 53 W	4888		
166	357391		XNP	RUCH		42 13 N	123 03 W	1550		+
167	357466		XNP	ST HELENS RFD		45 52 N	122 49 W	100		
168	357500	24232	XNP	SALEM MCNARY AP	SLE	44 54 N	123 00 W	205	*	+
169	357554		XNP	SANTIAM JUNCTION		44 26 N	121 57 W	3750		
170	357559		XNP	SANTIAM PASS		44 25 N	121 52 W	4754		
171	357631		XNP	SCOTTS MILLS 9 SE		44 57 N	122 31 W	2315		+
172	357641		XNP	SEASIDE		45 59 N	123 55 W	10		+
173	357675		XNP	SENECA		44 08 N	118 59 W	4660		+
174	357698	24235	XNP	SEXTON SUMMIT	SXT	42 36 N	123 22 W	3832		
175	357736		XNP	SHEAVILLE 1 SE		43 07 N	117 02 W	4620		+
176	357809		XNP	SILVER CREEK FALLS		44 52 N	122 39 W	1350		+
177	357817		XNP	SILVER LAKE RANGER STN		43 07 N	121 04 W	4382		+
178	357823		XNP	SILVERTON		45 00 N	122 46 W	408		+
179	357857		XNP	SISTERS		44 17 N	121 33 W	3180		+
180	357940		P	SOUTH DEER CREEK		43 10 N	123 13 W	690		
181	358007		XNP	SPRAGUE RIVER 2 SE		42 26 N	121 29 W	4483		+
182	358029		XNP	SQUAW BUTTE EXP STATION		43 29 N	119 43 W	4660		
183	358095		XNP	STAYTON		44 47 N	122 49 W	425		+
184	358173		XNP	SUMMER LAKE 1 S		42 58 N	120 47 W	4192		+
185	358182		P	SUMMIT		44 38 N	123 35 W	746		
186	358250		XNP	SUNTEX		43 36 N	119 38 W	4311		
187	358260		P	SUTHERLIN 2 W		43 23 N	123 21 W	500		
188	358407		XNP	THE DALLES		45 36 N	121 12 W	150		
189	358420		XNP	THE POPLARS		43 16 N	120 57 W	4310		
190	358466		XNP	THREE LYNX		45 08 N	122 04 W	1120		+
191	358481		XNP	TIDEWATER 2 SW		44 24 N	123 56 W	35		
192	358494		XNP	TILLAMOOK 1 W		45 27 N	123 52 W	10		+
193	358536		XNP	TOKETEE FALLS		43 17 N	122 27 W	2060		+
194	358634		XNP	TROUTDALE		45 33 N	122 23 W	35		
195	358726		XNP	UKIAH		45 08 N	118 56 W	3347		+
196	358746		XNP	UNION EXPERIMENT STN		45 12 N	117 53 W	2765		+
197	358780		P	UNITY		44 26 N	118 11 W	4031		
198	358797		XNP	VALE		43 59 N	117 15 W	2240		+
199	358812		XN	VALLEY FALLS		42 29 N	120 17 W	4325		
200	358833		XNP	VALSETZ		44 50 N	123 40 W	1155		
201	358884		XNP	VERNONIA 2		45 52 N	123 11 W	625		+
202	358948		XNP	WAGONTIRE		43 15 N	119 53 W	4727		
203	358985		XNP	WALLA WALLA 13 ESE		46 00 N	118 03 W	2400		
204	358997		XNP	WALLOWA		45 34 N	117 32 W	2923		+
205	359068		P	WASCO		45 35 N	120 42 W	1264		+
206	359083		P	WATERLOO		44 30 N	122 49 W	437		+
207	359176		XNP	WESTFALL		43 59 N	117 43 W	3040		
208	359290		XNP	WHITEHORSE RANCH		42 20 N	118 14 W	4380		
209	359316		XNP	WICKIUP DAM		43 41 N	121 41 W	4358		+
210	359372		P	WILLAMINA		45 05 N	123 29 W	230		+



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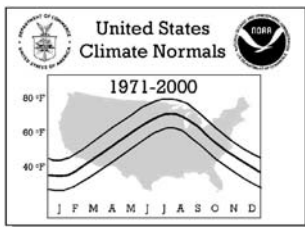
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No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)											
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
001 ADEL	MAX	41.7	45.4	51.6	58.9	67.9	77.6	86.8	86.3	77.1	65.5	48.6	41.7	62.4
	MEAN	30.9	34.2	39.1	45.2	53.1	61.5	68.9	67.9	59.0	49.1	37.2	31.2	48.1
	MIN	20.1	22.9	26.6	31.4	38.2	45.4	51.0	49.4	40.8	32.6	25.7	20.7	33.7
002 ALKALI LAKE	MAX	41.9	45.9	51.4	59.0	68.2	77.6	86.9	86.3	77.3	65.1	49.4	41.9	62.6
	MEAN	30.3	33.8	37.4	42.8	50.6	59.3	66.2	65.4	56.4	46.3	36.3	30.1	46.2
	MIN	18.7	21.7	23.3	26.6	33.0	40.9	45.5	44.5	35.4	27.5	23.2	18.3	29.9
004 ANTELOPE 1 NW	MAX	39.6	44.8	51.8	58.2	66.1	74.6	83.5	83.7	74.9	62.7	47.2	39.5	60.6
	MEAN	31.5	35.6	40.9	45.6	52.2	59.4	66.2	66.4	58.9	49.1	38.1	31.5	48.0
	MIN	23.3	26.3	29.9	33.0	38.2	44.1	48.9	49.0	42.8	35.4	28.9	23.5	35.3
006 ARLINGTON	MAX	40.1	46.3	56.0	64.9	74.4	81.8	90.2	89.3	79.2	65.0	49.3	40.5	64.8
	MEAN	34.0	38.6	46.2	53.6	61.9	68.9	75.9	75.2	65.6	53.5	42.2	34.9	54.2
	MIN	27.9	30.9	36.4	42.2	49.4	55.9	61.6	61.0	51.9	42.0	35.0	29.2	43.6
007 ASHLAND	MAX	47.5	53.0	56.8	62.5	70.1	78.3	86.7	86.1	79.5	67.6	52.4	46.3	65.6
	MEAN	38.3	42.0	44.8	48.9	55.3	62.0	68.2	67.5	61.2	52.0	42.1	37.5	51.7
	MIN	29.1	31.0	32.8	35.2	40.4	45.6	49.6	48.8	42.8	36.4	31.8	28.6	37.7
009 ASTORIA CLATSOP CO AP	MAX	48.1	50.8	53.3	56.1	60.0	63.6	67.2	68.3	67.5	61.0	53.1	48.4	58.1
	MEAN	42.4	44.2	46.0	48.5	52.7	56.7	60.1	60.8	58.5	52.6	46.6	42.8	51.0
	MIN	36.7	37.6	38.6	40.8	45.4	49.8	52.9	53.2	49.5	44.1	40.1	37.1	43.8
010 AUSTIN 3 S	MAX	35.8	41.5	48.2	55.8	63.9	72.5	82.2	83.2	74.0	61.9	43.6	35.9	58.2
	MEAN	23.5	28.2	34.3	40.8	47.7	54.5	61.0	60.9	52.7	43.5	32.1	24.2	42.0
	MIN	11.1	14.9	20.4	25.8	31.5	36.4	39.8	38.6	31.4	25.1	20.6	12.5	25.7
011 BAKER	MAX	34.4	41.7	51.0	59.2	67.0	75.2	84.5	84.9	75.5	62.7	44.9	35.3	59.7
	MEAN	25.7	31.9	39.1	45.3	52.7	59.8	66.5	66.2	57.3	46.5	34.7	26.4	46.0
	MIN	17.0	22.1	27.1	31.3	38.3	44.3	48.4	47.4	39.0	30.3	24.4	17.4	32.3
012 BANDON 2 NNE	MAX	54.3	55.6	56.2	58.2	61.1	64.3	66.9	67.7	67.6	63.7	57.3	54.0	60.6
	MEAN	46.3	47.5	48.0	49.8	52.9	56.4	59.0	59.3	57.8	53.9	49.4	46.1	52.2
	MIN	38.2	39.3	39.7	41.3	44.7	48.5	51.0	50.8	48.0	44.0	41.4	38.2	43.8
013 BARNES STATION	MAX	39.6	44.6	51.3	58.9	66.9	76.0	85.4	85.1	77.0	65.1	47.6	39.9	61.5
	MEAN	29.3	33.9	38.9	44.1	50.9	58.3	65.4	64.7	56.8	47.5	36.3	29.5	46.3
	MIN	19.0	23.2	26.5	29.3	34.9	40.5	45.4	44.2	36.6	29.9	25.0	19.0	31.1
014 BEAVERTON 2 SSW	MAX	46.1	50.7	56.1	61.1	67.2	72.7	79.2	79.9	74.8	63.8	52.0	46.0	62.5
	MEAN	40.0	43.0	46.7	50.7	56.3	61.6	66.8	67.1	62.6	53.6	45.3	40.3	52.8
	MIN	33.8	35.3	37.3	40.2	45.4	50.5	54.3	54.3	50.3	43.4	38.5	34.5	43.2
015 BELKNAP SPRINGS 8 N	MAX	39.4	44.2	50.5	57.0	65.1	72.7	81.2	81.6	75.3	63.2	46.5	38.7	59.6
	MEAN	33.6	36.7	40.8	45.6	52.2	58.7	65.0	65.1	59.5	50.6	39.6	33.6	48.4
	MIN	27.8	29.2	31.1	34.2	39.2	44.7	48.8	48.5	43.7	37.9	32.7	28.5	37.2
016 BEND	MAX	39.7	44.1	50.6	57.4	64.9	72.8	80.7	80.6	72.4	61.7	46.3	39.6	59.2
	MEAN	31.2	34.4	38.9	43.7	50.3	57.0	63.5	63.1	55.5	47.0	37.0	31.2	46.1
	MIN	22.6	24.7	27.2	30.0	35.6	41.2	46.2	45.6	38.6	32.2	27.6	22.7	32.9
017 BEULAH	MAX	36.3	43.7	52.8	61.3	69.9	78.9	88.4	88.0	79.2	67.5	49.1	38.1	62.8
	MEAN	25.8	32.2	39.7	46.6	54.7	62.5	70.2	69.3	59.9	49.1	36.2	26.9	47.8
	MIN	15.3	20.6	26.5	31.8	39.4	46.0	51.9	50.5	40.5	30.7	23.3	15.6	32.7
018 BOARDMAN	MAX	40.7	47.5	57.3	65.7	74.2	81.3	89.4	88.4	78.9	66.0	50.7	41.5	65.1
	MEAN	33.1	37.8	44.9	51.9	59.7	66.7	73.2	72.4	63.4	52.0	41.8	34.4	52.6
	MIN	25.5	28.0	32.5	38.1	45.2	52.1	57.0	56.4	47.8	37.9	32.9	27.2	40.1
019 BONNEVILLE DAM	MAX	43.3	47.4	54.3	60.1	67.0	72.7	79.3	80.0	74.7	63.8	51.0	43.8	61.5
	MEAN	37.9	40.9	45.8	50.7	56.8	62.1	67.7	68.1	63.5	55.0	45.3	38.9	52.7
	MIN	32.4	34.4	37.3	41.2	46.5	51.5	56.0	56.1	52.3	46.1	39.5	33.9	43.9
020 BROOKINGS 2 SE	MAX	55.2	56.4	57.8	59.9	63.4	66.7	68.1	67.6	68.1	64.6	58.2	55.1	61.8
	MEAN	48.5	49.5	50.1	51.8	55.1	58.3	60.1	60.1	59.8	56.4	51.4	48.3	54.1
	MIN	41.7	42.5	42.4	43.7	46.8	49.8	52.0	52.6	51.4	48.2	44.6	41.4	46.4
021 BROTHERS	MAX	36.6	41.1	47.6	55.1	62.6	71.5	80.3	80.2	72.0	61.3	44.4	37.5	57.5
	MEAN	26.4	30.3	34.7	39.9	46.6	54.5	61.1	60.5	52.7	44.1	33.0	27.0	42.6
	MIN	16.2	19.4	21.8	24.7	30.6	37.5	41.8	40.8	33.4	26.9	21.5	16.4	27.6
024 BURNS JUNCTION	MAX	42.4	49.3	56.6	64.0	72.4	82.5	92.1	91.4	81.8	69.1	51.8	42.6	66.3
	MEAN	30.5	36.5	42.4	48.5	56.6	65.3	73.1	71.7	62.0	50.9	38.2	30.4	50.5
	MIN	18.5	23.6	28.2	33.0	40.7	48.0	54.1	51.9	42.2	32.6	24.6	18.1	34.6
025 BURNS MUNICIPAL AP	MAX	34.7	40.5	49.0	57.4	66.1	75.1	85.4	84.5	75.0	62.4	44.8	35.1	59.2
	MEAN	24.4	30.0	37.0	43.0	50.9	58.1	65.9	64.2	55.0	44.4	32.7	24.9	44.2
	MIN	14.0	19.4	24.9	28.6	35.6	41.1	46.4	43.9	35.0	26.4	20.6	14.6	29.2
027 CASCADIA	MAX	45.8	50.6	54.9	59.4	65.0	70.7	78.1	79.3	74.5	64.1	51.0	44.4	61.5
	MEAN	38.7	41.9	44.9	48.5	53.4	58.6	63.5	63.6	59.2	51.4	43.4	38.4	50.5
	MIN	31.6	33.1	34.8	37.5	41.8	46.4	48.9	47.9	43.8	38.6	35.7	32.3	39.4
028 CAVE JUNCTION 1 WNW	MAX	46.5	52.3	58.0	65.3	74.2	83.1	91.9	91.7	84.9	71.5	53.6	45.7	68.2
	MEAN	39.3	43.0	46.4	50.9	57.7	64.8	71.3	70.5	64.7	55.1	44.8	39.0	54.0
	MIN	32.0	33.6	34.8	36.5	41.1	46.5	50.6	49.3	44.4	38.6	36.0	32.3	39.6
029 CHEMULT	MAX	38.0	41.9	47.6	54.7	64.8	73.6	83.0	82.4	75.3	63.7	44.0	37.2	58.9
	MEAN	27.0	30.8	35.9	40.9	48.3	54.8	61.2	60.3	53.9	45.0	33.3	26.4	43.2
	MIN	16.0	19.6	24.2	27.0	31.8	35.9	39.4	38.1	32.4	26.3	22.6	15.6	27.4



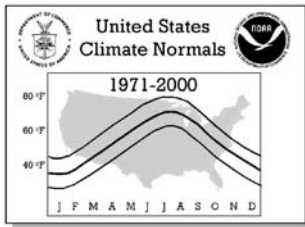
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			TEMPERATURE NORMALS (Degrees Fahrenheit)												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
030	CHILOQUIN 7 NW	MAX	36.4	41.8	48.6	56.3	64.6	73.0	81.0	80.8	73.6	62.3	45.5	37.1	58.4
		MEAN	28.5	32.9	38.0	43.1	49.4	56.2	62.4	61.8	55.2	46.2	35.4	29.0	44.8
		MIN	20.5	23.9	27.4	29.9	34.1	39.3	43.7	42.8	36.7	30.1	25.3	20.8	31.2
031	CLATSKANIE	MAX	44.8	49.5	54.3	58.7	64.0	68.2	73.5	74.5	71.4	61.6	50.3	44.6	59.6
		MEAN	38.1	41.2	44.9	48.3	53.5	57.8	62.1	62.6	58.7	50.5	42.6	38.1	49.9
		MIN	31.3	32.9	35.4	37.9	42.9	47.4	50.7	50.7	46.0	39.4	34.9	31.5	40.1
032	CLOVERDALE	MAX	51.8	54.1	56.0	59.1	62.8	66.5	70.9	71.8	71.3	65.0	55.9	51.3	61.4
		MEAN	45.1	46.5	47.5	49.7	53.3	56.8	60.3	60.9	59.8	54.6	48.4	44.5	52.3
		MIN	38.3	38.9	39.0	40.3	43.7	47.1	49.6	50.0	48.3	44.2	40.9	37.7	43.2
033	CONDON	MAX	37.7	42.8	50.3	57.0	64.9	72.9	81.9	81.4	72.1	60.6	45.1	38.1	58.7
		MEAN	30.3	34.5	40.2	45.4	52.1	58.9	66.0	65.8	57.7	48.1	37.0	30.7	47.2
		MIN	22.9	26.1	30.1	33.7	39.2	44.9	50.1	50.1	43.3	35.6	28.9	23.2	35.7
034	COQUILLE CITY	MAX	52.8	55.0	56.6	59.2	63.4	67.1	70.9	72.1	71.8	66.4	56.9	52.3	62.0
		MEAN	44.2	46.2	47.5	49.5	53.3	57.1	60.4	61.2	59.3	54.4	48.0	44.0	52.1
		MIN	35.5	37.4	38.4	39.7	43.2	47.0	49.9	50.2	46.8	42.3	39.1	35.7	42.1
035	CORVALLIS STATE UNIV	MAX	47.0	51.0	56.1	60.7	67.1	73.4	81.2	82.4	77.1	65.4	52.9	46.4	63.4
		MEAN	40.3	43.2	46.9	50.3	55.6	61.0	66.5	67.0	62.7	53.6	45.5	40.1	52.7
		MIN	33.6	35.4	37.6	39.9	44.0	48.5	51.8	51.5	48.2	41.8	38.0	33.8	42.0
036	CORVALLIS WATER BUREAU	MAX	44.5	48.4	53.2	58.4	64.8	70.5	77.4	78.0	72.8	62.2	50.0	43.8	60.3
		MEAN	38.1	40.9	44.2	48.1	53.6	58.8	63.8	64.1	59.9	51.3	42.9	37.9	50.3
		MIN	31.6	33.3	35.2	37.7	42.4	47.0	50.2	50.1	47.0	40.3	35.7	31.9	40.2
037	COTTAGE GROVE 1 NNE	MAX	48.0	52.9	57.5	62.2	67.9	74.1	81.3	81.9	76.5	65.5	53.3	47.1	64.0
		MEAN	40.2	43.5	46.6	50.0	54.7	59.8	64.7	64.8	60.1	52.9	45.2	40.1	51.9
		MIN	32.3	34.0	35.7	37.7	41.5	45.5	48.1	47.6	43.7	40.2	37.1	33.1	39.7
038	COTTAGE GROVE DAM	MAX	46.6	51.1	55.1	59.5	65.4	71.4	78.8	80.1	75.1	64.4	52.0	46.0	62.1
		MEAN	39.5	42.6	45.4	48.9	54.1	59.4	64.9	65.4	61.0	52.8	44.3	39.2	51.5
		MIN	32.3	34.0	35.7	38.3	42.8	47.4	50.9	50.7	46.9	41.2	36.5	32.4	40.8
039	COVE	MAX	37.3	43.3	50.6	57.4	65.6	72.9	82.5	83.4	74.1	61.6	45.7	38.0	59.4
		MEAN	29.4	33.9	39.9	45.6	52.6	59.0	66.1	66.4	58.5	48.8	37.2	30.4	47.3
		MIN	21.5	24.5	29.1	33.7	39.5	45.0	49.6	49.4	42.9	35.9	28.7	22.8	35.2
040	CRATER LAKE NATL PARK H	MAX	34.4	34.7	37.0	41.8	49.0	57.6	67.5	68.7	62.3	52.5	38.0	34.6	48.2
		MEAN	26.1	26.6	28.0	31.9	38.3	45.4	53.6	54.5	49.1	41.3	30.0	26.5	37.6
		MIN	17.7	18.4	19.0	22.0	27.5	33.2	39.7	40.3	35.9	30.1	22.0	18.3	27.0
042	DALLAS 2 NE	MAX	45.3	49.7	55.2	60.4	66.9	73.0	80.9	81.5	76.7	64.7	50.7	44.2	62.4
		MEAN	39.2	42.3	46.1	49.9	55.3	60.4	65.7	65.7	61.9	53.0	44.0	38.7	51.9
		MIN	33.1	34.8	36.9	39.4	43.7	47.8	50.4	49.8	47.0	41.2	37.2	33.2	41.2
043	DANNER	MAX	37.2	43.8	51.2	59.1	66.8	76.2	85.6	85.0	75.2	63.3	46.6	38.0	60.7
		MEAN	26.5	32.5	38.2	44.3	51.9	59.8	67.1	65.6	56.4	45.5	34.3	27.1	45.8
		MIN	15.7	21.2	25.2	29.4	36.9	43.3	48.5	46.2	37.5	27.7	22.0	16.2	30.8
045	DETROIT DAM	MAX	43.6	47.1	52.3	57.4	63.9	70.1	77.6	78.5	73.4	62.1	49.3	43.8	59.9
		MEAN	38.6	40.7	44.1	48.1	53.6	59.3	65.0	65.8	61.5	53.1	43.8	39.1	51.1
		MIN	33.5	34.2	35.8	38.7	43.3	48.4	52.3	53.0	49.6	44.0	38.2	34.3	42.1
047	DORA 2 W	MAX	51.8	55.7	58.5	62.0	67.2	71.8	76.9	78.1	76.4	67.7	56.0	50.7	64.4
		MEAN	43.0	46.0	48.1	50.7	55.6	60.0	64.1	64.7	62.0	55.1	47.3	42.9	53.3
		MIN	34.2	36.2	37.7	39.3	43.9	48.2	51.2	51.2	47.6	42.5	38.5	35.1	42.1
048	DORENA DAM	MAX	48.8	53.4	57.4	61.9	67.5	73.4	80.9	82.2	77.2	66.4	54.1	48.0	64.3
		MEAN	40.6	43.6	46.5	50.0	55.1	60.3	65.6	65.9	61.4	53.6	45.4	40.5	52.4
		MIN	32.3	33.7	35.5	38.1	42.6	47.1	50.3	49.5	45.6	40.7	36.7	32.9	40.4
049	DRAIN	MAX	48.6	53.3	58.1	62.8	69.1	75.1	82.5	83.1	78.5	67.2	54.1	47.8	65.0
		MEAN	41.2	44.4	47.6	51.1	56.2	61.2	66.4	66.7	62.2	54.4	46.3	41.1	53.2
		MIN	33.7	35.5	37.0	39.3	43.2	47.3	50.3	50.2	45.9	41.5	38.5	34.3	41.4
050	DREWSEY	MAX	35.4	43.1	52.9	61.7	70.9	79.7	88.7	88.1	78.6	65.4	46.4	35.9	62.2
		MEAN	25.3	32.1	39.3	45.8	54.1	61.8	68.7	67.0	57.4	46.4	34.3	25.7	46.5
		MIN	15.1	21.1	25.7	29.9	37.3	43.8	48.6	45.9	36.1	27.3	22.1	15.4	30.7
051	DUFUR	MAX	40.7	46.8	55.6	63.0	71.2	78.3	86.4	86.1	78.2	64.7	48.6	40.3	63.3
		MEAN	33.5	38.1	44.0	49.3	55.8	61.8	68.1	67.9	61.4	50.9	40.3	33.7	50.4
		MIN	26.3	29.3	32.4	35.5	40.3	45.3	49.7	49.7	44.5	37.1	32.0	27.1	37.4
053	ELGIN	MAX	38.1	44.4	52.5	60.6	68.7	76.4	85.0	85.6	76.9	64.3	47.0	38.6	61.5
		MEAN	30.5	35.3	41.3	47.2	54.0	60.4	65.9	65.7	57.7	47.9	38.0	31.0	47.9
		MIN	22.9	26.1	30.0	33.7	39.3	44.4	46.8	45.7	38.4	31.5	28.9	23.4	34.3
054	ELKTON 3 SW	MAX	49.1	53.8	58.7	63.7	70.1	76.3	83.3	84.4	80.1	67.8	54.2	48.0	65.8
		MEAN	42.5	45.7	48.8	52.1	57.2	62.2	67.3	67.8	64.1	55.9	47.4	42.2	54.4
		MIN	35.9	37.6	38.9	40.5	44.3	48.0	51.2	51.1	48.0	44.0	40.6	36.3	43.0
055	ENTERPRISE 20 NNE	MAX	36.4	43.0	51.0	59.4	67.3	75.5	85.1	86.1	77.0	63.8	45.4	36.3	60.5
		MEAN	26.6	31.9	38.0	44.7	51.4	58.1	64.3	64.2	56.2	46.2	34.9	26.8	45.3
		MIN	16.7	20.7	25.0	29.9	35.4	40.7	43.4	42.3	35.3	28.6	24.4	17.2	30.0
056	ESTACADA 2 SE	MAX	45.7	49.7	54.9	60.3	66.3	71.8	78.4	78.6	73.3	61.3	51.0	45.4	61.4
		MEAN	39.7	42.7	46.5	50.7	55.9	60.8	65.9	66.0	61.4	52.6	44.9	39.8	52.2
		MIN	33.7	35.6	38.0	41.0	45.5	49.8	53.3	53.3	49.5	43.9	38.7	34.1	43.0



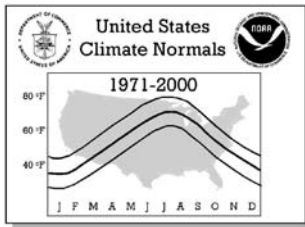
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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			TEMPERATURE NORMALS (Degrees Fahrenheit)												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
057	EUGENE MAHLON SWEET AP	MAX	46.5	50.7	55.9	60.6	66.8	73.3	81.5	81.9	76.6	64.6	52.1	45.7	63.0
		MEAN	39.8	42.8	46.3	49.8	54.8	60.2	66.2	66.4	61.7	52.6	44.7	39.5	52.1
		MIN	33.0	34.9	36.7	38.9	42.7	47.0	50.8	50.8	46.7	40.5	37.2	33.3	41.0
059	FALLS CITY NO 2	MAX	46.4	50.5	55.4	60.3	66.7	72.6	80.2	81.5	76.3	65.0	52.3	46.1	62.8
		MEAN	39.2	42.2	45.5	49.1	54.4	59.6	65.0	65.7	61.5	52.9	44.2	39.3	51.6
		MIN	32.0	33.8	35.6	37.9	42.0	46.5	49.7	49.8	46.7	40.8	36.1	32.5	40.3
060	FERN RIDGE DAM	MAX	47.1	51.6	57.3	61.7	67.8	74.6	82.2	83.3	78.0	65.7	52.8	46.5	64.1
		MEAN	40.2	43.4	47.4	50.8	56.0	61.8	67.4	68.2	63.8	54.7	45.5	40.1	53.3
		MIN	33.2	35.1	37.4	39.8	44.2	49.0	52.6	53.1	49.6	43.7	38.2	33.6	42.5
061	FOREST GROVE	MAX	46.0	51.0	56.9	62.4	69.5	75.4	82.7	83.7	78.0	66.1	52.7	45.9	64.2
		MEAN	39.1	42.5	46.8	50.9	57.2	62.7	68.5	68.8	63.4	53.6	44.8	39.4	53.1
		MIN	32.2	34.0	36.6	39.3	44.8	49.9	54.3	53.8	48.8	41.1	36.9	32.8	42.0
062	FOSSIL	MAX	41.3	45.7	51.8	58.4	66.2	74.0	83.4	83.5	75.1	63.7	47.6	40.9	61.0
		MEAN	34.7	37.6	41.9	46.6	52.6	59.1	65.4	65.6	58.9	50.4	40.5	35.0	49.0
		MIN	28.1	29.4	31.9	34.7	39.0	44.2	47.4	47.7	42.7	37.1	33.3	29.0	37.0
063	FOSTER DAM	MAX	47.2	51.5	56.0	60.4	66.4	72.2	79.6	80.4	75.3	64.7	52.8	46.7	62.8
		MEAN	40.1	43.3	46.6	50.2	55.1	60.2	65.2	65.4	61.0	53.2	45.4	40.4	52.2
		MIN	33.0	35.1	37.1	39.9	43.8	48.2	50.8	50.3	46.6	41.6	37.9	34.0	41.5
064	FREMONT 5 NW	MAX	38.3	42.8	48.9	56.5	66.5	75.0	84.3	83.3	75.2	63.1	45.4	37.9	59.8
		MEAN	26.7	30.6	34.9	39.6	47.1	53.9	60.0	59.2	51.5	42.3	31.7	25.4	41.9
		MIN	15.0	18.3	20.9	22.6	27.7	32.8	35.7	35.0	27.8	21.5	17.9	12.9	24.0
065	GARDINER 1 N	MAX	51.9	54.3	55.7	57.9	61.2	64.7	68.6	69.3	69.6	64.5	56.5	52.1	60.5
		MEAN	45.2	47.2	48.0	50.0	53.5	57.0	60.0	60.7	59.5	55.2	49.4	45.4	52.6
		MIN	38.5	40.0	40.3	42.0	45.8	49.2	51.4	52.0	49.3	45.8	42.2	38.7	44.6
066	GOLD BEACH RANGER STN	MAX	55.4	56.0	56.6	58.6	61.9	65.1	68.0	68.6	68.3	64.6	57.6	54.8	61.3
		MEAN	48.2	48.7	49.1	50.9	54.0	57.2	59.7	60.4	59.6	56.0	50.5	47.8	53.5
		MIN	40.9	41.4	41.6	43.1	46.0	49.3	51.4	52.1	50.8	47.3	43.4	40.7	45.7
067	GOVERNMENT CAMP	MAX	35.5	38.0	41.0	45.4	52.3	59.3	67.5	68.4	62.7	53.3	40.0	35.7	49.9
		MEAN	29.9	31.7	34.3	37.9	43.8	50.0	56.9	57.6	52.7	44.8	34.6	30.3	42.0
		MIN	24.2	25.4	27.6	30.4	35.2	40.7	46.3	46.8	42.6	36.2	29.1	24.8	34.1
068	GRANTS PASS	MAX	47.4	54.1	59.8	65.6	73.1	80.8	88.8	89.0	82.7	70.4	53.3	45.7	67.6
		MEAN	39.3	43.4	47.0	50.7	56.8	63.1	69.2	69.0	62.9	53.9	44.0	38.5	53.2
		MIN	31.1	32.7	34.1	35.8	40.5	45.4	49.5	48.9	43.0	37.4	34.6	31.3	38.7
070	GRIZZLY	MAX	40.3	44.7	50.8	57.8	65.6	73.9	82.5	82.6	73.0	62.0	46.7	40.6	60.0
		MEAN	31.4	34.8	38.8	43.3	49.5	56.1	62.2	62.2	54.7	46.4	36.8	31.4	45.6
		MIN	22.5	24.8	26.8	28.7	33.4	38.2	41.9	41.8	36.3	30.7	26.8	22.2	31.2
071	HALFWAY	MAX	32.8	40.0	51.7	62.4	71.0	78.9	87.7	87.2	77.9	64.7	45.6	34.1	61.2
		MEAN	23.8	29.6	39.2	46.9	54.3	61.3	67.9	67.2	58.6	47.9	35.5	25.3	46.5
		MIN	14.7	19.2	26.6	31.4	37.5	43.7	48.1	47.1	39.3	31.1	25.4	16.4	31.7
072	HART MOUNTAIN REFUGE	MAX	39.8	42.0	46.4	53.9	62.4	71.9	81.3	80.6	72.3	60.8	46.0	40.0	58.1
		MEAN	29.0	31.1	34.6	40.0	47.1	54.7	62.0	61.6	54.3	45.2	34.3	28.7	43.6
		MIN	18.2	20.2	22.7	26.1	31.8	37.5	42.7	42.6	36.2	29.5	22.5	17.3	28.9
074	HEADWORKS PTLD WTR BUR	MAX	46.2	50.4	55.3	61.0	67.6	73.2	80.0	80.6	75.4	64.5	51.8	45.9	62.7
		MEAN	40.1	42.9	46.3	50.6	56.1	61.1	66.5	67.0	62.8	54.6	45.3	40.1	52.8
		MIN	33.9	35.4	37.2	40.1	44.5	49.0	52.9	53.4	50.2	44.6	38.8	34.3	42.9
075	HEPPNER	MAX	42.1	46.9	54.4	61.4	69.4	77.5	86.2	85.9	76.9	64.9	50.2	42.1	63.2
		MEAN	33.5	37.7	43.8	49.2	56.2	63.1	69.7	69.5	61.5	51.6	40.8	34.0	50.9
		MIN	24.8	28.5	33.2	37.0	43.0	48.6	53.2	53.0	46.1	38.2	31.4	25.9	38.6
076	HERMISTON 1 SE	MAX	41.7	48.8	58.7	66.6	74.5	81.5	89.2	88.4	79.5	66.6	51.1	41.8	65.7
		MEAN	33.8	39.0	46.4	53.0	60.4	67.1	73.3	72.5	63.5	52.1	41.8	34.4	53.1
		MIN	25.9	29.1	34.1	39.3	46.3	52.7	57.4	56.6	47.5	37.5	32.5	26.9	40.5
077	HILLSBORO	MAX	45.8	50.5	56.3	61.7	67.9	73.4	80.4	81.1	76.3	64.7	52.3	45.7	63.0
		MEAN	40.5	43.6	47.8	51.8	57.2	62.4	67.6	67.5	62.8	53.9	45.8	40.7	53.5
		MIN	35.1	36.7	39.3	41.8	46.4	51.4	54.7	53.9	49.3	43.0	39.2	35.6	43.9
079	HONEYMAN STATE PARK	MAX	50.7	53.6	56.0	59.2	63.2	66.6	69.4	70.0	70.1	63.4	54.5	50.4	60.6
		MEAN	43.6	45.9	47.3	49.9	53.6	57.1	59.7	60.4	59.5	54.0	47.6	43.6	51.9
		MIN	36.5	38.2	38.6	40.5	43.9	47.5	49.9	50.7	48.9	44.6	40.6	36.7	43.1
080	HOOD RIVER EXP STN	MAX	40.8	46.2	54.4	61.2	68.7	74.6	81.6	82.3	76.1	64.5	49.3	41.2	61.7
		MEAN	34.4	38.1	44.2	49.8	56.5	62.2	67.5	67.2	60.2	50.6	41.3	35.1	50.6
		MIN	27.9	30.0	34.0	38.4	44.3	49.7	53.3	52.1	44.3	36.7	33.3	29.0	39.4
081	HOWARD PRAIRIE DAM	MAX	36.9	41.4	46.5	53.1	62.0	70.5	79.2	79.5	72.9	61.0	42.9	36.0	56.8
		MEAN	29.1	32.0	35.8	41.0	48.2	55.5	62.3	62.1	55.8	47.0	35.2	29.3	44.4
		MIN	21.2	22.5	25.0	28.9	34.3	40.4	45.3	44.6	38.7	33.0	27.4	22.6	32.0
082	HUNTINGTON	MAX	36.1	44.0	55.1	64.3	73.8	83.3	92.7	91.7	81.1	67.2	48.4	37.2	64.6
		MEAN	27.6	34.3	43.4	51.4	60.5	69.2	77.9	75.9	65.3	52.2	38.0	28.6	52.0
		MIN	19.1	24.5	31.6	38.5	47.1	55.0	63.0	60.1	49.5	37.2	27.6	19.9	39.4
083	IDLEYLD PARK 4 NE	MAX	46.2	51.7	56.9	62.8	69.3	75.6	82.7	82.4	77.0	64.9	50.8	44.4	63.7
		MEAN	39.4	42.9	46.3	50.4	55.7	61.1	66.1	65.7	60.9	52.5	43.9	38.6	52.0
		MIN	32.6	34.1	35.7	38.0	42.0	46.6	49.5	48.9	44.8	40.0	37.0	32.8	40.2



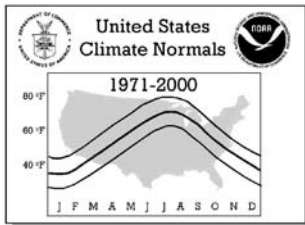
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
084	ILLAHE	MAX	50.1	54.3	58.9	65.0	72.7	79.7	87.5	87.8	84.1	69.9	54.6	49.1	67.8
		MEAN	42.8	45.6	48.5	52.0	58.0	64.2	69.9	70.1	66.5	57.0	47.2	42.2	55.3
		MIN	35.4	36.9	38.1	39.0	43.3	48.6	52.3	52.4	48.8	44.1	39.7	35.2	42.8
086	IRONSIDE 2 W	MAX	33.2	38.9	48.9	58.2	66.3	75.2	85.5	85.7	75.6	63.2	44.2	34.2	59.1
		MEAN	22.4	28.1	36.9	44.4	51.7	59.4	68.2	68.0	58.3	46.9	32.6	23.3	45.0
		MIN	11.6	17.3	24.9	30.6	37.1	43.5	50.8	50.3	41.0	30.6	21.0	12.3	30.9
087	JOHN DAY	MAX	41.0	47.1	53.4	59.9	68.0	77.0	86.7	86.9	77.4	65.4	48.9	41.8	62.8
		MEAN	31.2	35.8	40.9	46.1	53.4	60.7	67.6	67.2	58.8	49.2	38.4	32.0	48.4
		MIN	21.3	24.5	28.4	32.3	38.7	44.4	48.4	47.5	40.1	33.0	27.9	22.1	34.1
088	JUNTURA 9 ENE	MAX	38.2	46.2	56.8	66.1	75.4	84.7	94.5	93.2	82.2	69.1	50.8	39.0	66.4
		MEAN	30.1	36.1	43.9	50.8	59.1	67.1	75.1	73.7	63.5	52.0	39.1	30.2	51.7
		MIN	21.9	26.0	30.9	35.4	42.7	49.5	55.6	54.2	44.8	34.8	27.4	21.3	37.0
090	KENT	MAX	38.8	43.8	51.9	58.8	67.4	75.6	85.1	85.3	76.3	64.2	47.6	39.0	61.2
		MEAN	31.5	35.4	41.5	46.6	53.4	60.6	68.3	68.6	61.0	50.8	38.7	31.4	49.0
		MIN	24.1	26.9	31.0	34.3	39.4	45.5	51.4	51.8	45.6	37.3	29.7	23.8	36.7
091	KLAMATH FALLS 2 SSW	MAX	39.9	45.7	51.8	59.3	68.2	77.1	85.7	85.2	77.0	64.6	47.4	39.5	61.8
		MEAN	30.9	35.7	40.3	45.8	53.7	61.5	68.8	67.8	60.3	49.8	37.6	30.8	48.6
		MIN	21.9	25.6	28.8	32.3	39.1	45.8	51.9	50.4	43.6	34.9	27.7	22.1	35.3
092	KLAMATH FALLS AG STA	MAX	40.4	45.2	50.8	57.3	65.9	74.4	83.1	83.1	75.5	64.8	47.8	39.9	60.7
		MEAN	30.2	35.1	39.2	43.9	51.2	58.9	65.7	64.6	57.2	47.6	36.2	29.7	46.6
		MIN	19.9	24.9	27.6	30.5	36.4	43.3	48.2	46.1	38.8	30.3	24.5	19.4	32.5
093	LACOMB 3 NNE	MAX	45.9	50.3	54.8	59.1	65.4	71.1	78.3	79.5	74.8	63.5	51.3	45.0	61.6
		MEAN	39.2	42.1	45.2	48.6	53.9	59.0	64.0	64.4	60.1	51.9	44.1	39.1	51.0
		MIN	32.5	33.9	35.5	38.0	42.3	46.8	49.7	49.3	45.4	40.3	36.9	33.2	40.3
094	LA GRANDE	MAX	37.3	42.8	50.3	57.7	66.2	74.9	84.7	85.0	75.6	62.6	45.6	38.2	60.1
		MEAN	30.2	34.6	40.4	46.4	54.0	61.6	68.9	68.4	59.6	49.0	37.7	31.2	48.5
		MIN	23.1	26.4	30.5	35.1	41.8	48.3	53.0	51.8	43.5	35.4	29.8	24.2	36.9
095	LAKEVIEW 2 NNW	MAX	37.8	42.0	47.9	55.8	64.6	74.0	83.8	83.1	75.1	62.7	46.0	38.6	59.3
		MEAN	29.2	33.0	37.9	43.7	51.1	59.1	67.1	65.8	58.5	47.9	36.0	29.6	46.6
		MIN	20.6	24.0	27.8	31.6	37.6	44.1	50.3	48.4	41.8	33.1	26.0	20.6	33.8
097	LAUREL MOUNTAIN	MAX	39.4	39.8	41.0	45.0	51.5	57.5	64.9	65.9	61.2	53.2	42.4	39.5	50.1
		MEAN	34.5	35.0	36.0	38.7	44.4	50.1	56.8	57.7	53.9	46.8	37.7	34.8	43.9
		MIN	29.5	30.1	31.0	32.4	37.3	42.7	48.6	49.5	46.6	40.3	32.9	30.0	37.6
098	LEABURG 1 SW	MAX	47.9	52.3	56.9	61.2	67.1	73.2	81.2	82.3	76.9	65.9	53.0	46.7	63.7
		MEAN	40.7	43.7	46.8	50.3	55.4	60.6	66.0	66.3	62.0	54.1	45.5	40.3	52.6
		MIN	33.5	35.0	36.7	39.4	43.6	47.9	50.7	50.3	47.0	42.2	38.0	33.8	41.5
099	LEMOLO LAKE 3 NNW	MAX	40.3	43.1	47.0	52.4	61.2	70.5	79.5	79.6	72.3	60.7	44.4	39.8	57.6
		MEAN	32.4	34.5	37.5	41.9	48.9	56.5	63.3	63.0	57.1	48.3	36.8	32.3	46.0
		MIN	24.5	25.8	27.9	31.3	36.6	42.5	47.1	46.4	41.8	35.9	29.2	24.8	34.5
101	LONG CREEK	MAX	37.5	43.0	48.8	55.2	63.2	71.5	80.7	80.5	71.3	60.1	44.9	37.9	57.9
		MEAN	28.3	33.1	37.9	42.9	49.4	55.8	62.6	62.3	54.4	46.0	35.0	28.7	44.7
		MIN	19.1	23.1	26.9	30.5	35.6	40.1	44.5	44.0	37.4	31.8	25.1	19.5	31.5
103	LOOKOUT POINT DAM	MAX	47.5	51.7	55.6	59.7	65.6	71.7	79.7	80.6	75.4	64.6	52.8	46.9	62.7
		MEAN	41.1	44.2	47.2	50.6	55.4	60.6	66.5	67.0	62.8	54.9	46.3	41.1	53.1
		MIN	34.6	36.6	38.8	41.4	45.2	49.5	53.3	53.3	50.2	45.1	39.8	35.2	43.6
104	LOST CREEK DAM	MAX	47.3	52.8	57.4	63.1	71.1	79.4	88.4	88.8	82.5	70.6	52.7	46.1	66.7
		MEAN	37.8	41.5	45.1	49.7	56.1	62.7	69.3	69.3	63.1	53.7	42.8	37.5	52.4
		MIN	28.3	30.2	32.8	36.3	41.0	46.0	50.1	49.7	43.6	36.8	32.8	28.9	38.0
106	MADRAS	MAX	43.0	48.7	56.1	62.7	70.8	78.7	87.5	87.4	79.2	66.3	51.0	42.9	64.5
		MEAN	33.5	37.9	42.8	47.4	54.2	60.9	67.4	66.8	59.3	49.1	39.6	33.1	49.3
		MIN	24.0	27.1	29.4	32.0	37.5	43.1	47.2	46.2	39.4	31.9	28.1	23.3	34.1
107	MADRAS 2 N	MAX	40.4	45.4	53.0	59.7	67.7	75.9	84.2	84.4	75.5	62.9	48.0	40.5	61.5
		MEAN	32.1	35.9	41.1	46.3	53.2	60.4	66.9	66.8	59.1	48.9	38.5	32.4	48.5
		MIN	23.8	26.3	29.2	32.9	38.6	44.9	49.6	49.2	42.6	34.9	28.9	24.2	35.4
108	MALHEUR BRANCH EXP STN	MAX	33.9	42.6	54.7	64.0	73.0	81.8	90.5	89.8	79.3	65.6	47.2	35.6	63.2
		MEAN	26.3	33.4	42.9	50.6	59.0	66.8	74.0	72.5	62.4	50.4	37.2	27.8	50.3
		MIN	18.6	24.2	31.1	37.1	45.0	51.8	57.4	55.1	45.5	35.2	27.2	19.9	37.3
109	MALHEUR REFUGE HDQ	MAX	37.2	43.2	50.0	57.8	66.2	74.2	82.7	81.6	73.5	61.8	46.1	37.2	59.3
		MEAN	27.5	32.7	38.3	44.6	52.4	59.4	66.2	65.0	56.4	46.3	35.4	27.8	46.0
		MIN	17.7	22.2	26.6	31.3	38.6	44.5	49.7	48.3	39.3	30.7	24.6	18.4	32.7
111	MARION FRKS FISH HATCH	MAX	39.8	44.5	50.1	56.2	64.1	72.0	80.4	80.7	73.8	62.0	46.1	39.1	59.1
		MEAN	33.0	36.0	39.8	44.5	50.8	57.4	63.4	63.0	56.8	48.3	38.4	32.9	47.0
		MIN	26.1	27.4	29.5	32.7	37.5	42.8	46.4	45.3	39.8	34.5	30.7	26.7	35.0
112	MASON DAM	MAX	33.3	39.9	47.8	56.1	64.9	72.7	81.7	81.2	72.4	60.3	42.5	33.5	57.2
		MEAN	22.7	27.5	35.3	42.5	50.1	56.7	63.2	63.0	55.3	45.3	32.9	24.2	43.2
		MIN	12.0	15.1	22.7	28.9	35.3	40.6	44.7	44.7	38.1	30.3	23.3	14.8	29.2
113	MC DERMITT 26 N	MAX	41.1	46.9	54.1	61.8	70.8	81.2	91.2	89.7	79.9	67.2	50.2	41.4	64.6
		MEAN	30.0	34.6	40.1	45.8	53.7	62.2	70.1	68.6	59.6	49.5	37.4	29.8	48.5
		MIN	18.8	22.3	26.0	29.8	36.5	43.2	49.0	47.4	39.2	31.7	24.6	18.1	32.2



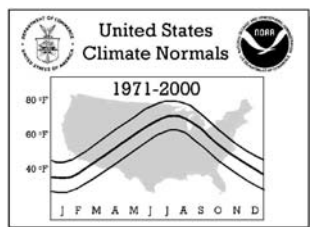
CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

OREGON

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			TEMPERATURE NORMALS (Degrees Fahrenheit)												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
114	MC KENZIE BRIDGE R S	MAX	43.9	49.3	56.1	63.2	71.5	78.7	86.4	86.2	78.2	63.7	49.6	42.4	64.1
		MEAN	36.8	40.1	44.7	49.8	56.2	62.4	68.1	67.5	61.0	50.7	41.7	36.2	51.3
		MIN	29.7	30.9	33.2	36.3	40.8	46.0	49.7	48.8	43.8	37.7	33.8	29.9	38.4
115	MC MINNVILLE	MAX	46.2	50.7	56.3	61.6	68.5	74.6	81.9	82.4	76.9	64.8	52.3	45.7	63.5
		MEAN	39.6	42.9	46.7	50.6	56.2	61.3	66.6	66.8	62.3	53.4	44.9	39.5	52.6
		MIN	33.0	35.1	37.1	39.6	43.9	47.9	51.2	51.2	47.6	42.0	37.4	33.2	41.6
116	MEDFORD EXPERIMENT STN	MAX	46.8	53.1	57.9	64.2	71.9	79.9	87.9	87.0	79.8	67.0	51.3	45.1	66.0
		MEAN	38.7	42.8	46.3	50.9	57.0	63.7	69.7	68.9	62.1	52.2	42.8	37.9	52.8
		MIN	30.6	32.4	34.6	37.5	42.1	47.5	51.4	50.7	44.4	37.3	34.2	30.7	39.5
117	MEDFORD AP	MAX	47.3	53.8	58.3	64.3	72.2	81.2	90.2	90.1	83.5	70.0	52.8	45.2	67.4
		MEAN	39.1	43.5	47.1	51.6	58.1	65.6	72.7	72.5	65.9	55.1	43.9	38.1	54.4
		MIN	30.9	33.1	35.9	39.0	44.0	50.1	55.2	54.9	48.3	40.2	35.0	31.0	41.5
118	METOLIUS 1 W	MAX	41.2	46.3	53.8	60.1	67.8	75.9	84.5	84.7	76.2	63.7	48.2	40.8	61.9
		MEAN	32.7	36.4	41.2	45.8	52.3	59.0	65.2	65.0	57.9	48.6	38.6	32.3	47.9
		MIN	24.2	26.4	28.5	31.4	36.8	42.0	45.8	45.2	39.5	33.4	28.9	23.7	33.8
119	MIKKALO 6 W	MAX	39.1	45.0	53.0	60.1	68.5	77.0	85.7	85.1	76.0	63.6	47.8	39.5	61.7
		MEAN	32.4	37.0	43.2	48.9	55.8	63.7	71.0	70.4	62.0	51.6	39.4	32.8	50.7
		MIN	25.6	28.9	33.4	37.7	43.1	50.3	56.3	55.6	47.9	39.6	31.0	26.0	39.6
120	MILTON FREEWATER	MAX	41.5	47.5	56.2	63.8	71.6	79.4	87.9	87.2	77.5	64.9	50.3	42.0	64.2
		MEAN	34.5	39.6	46.8	53.0	60.0	66.9	73.9	73.1	64.2	53.3	42.3	35.1	53.6
		MIN	27.4	31.7	37.4	42.2	48.3	54.3	59.8	58.9	50.9	41.7	34.3	28.2	42.9
121	MITCHELL 2 NW	MAX	41.8	47.3	53.8	60.3	68.8	77.1	86.0	86.1	77.1	64.9	49.0	42.1	62.9
		MEAN	33.0	37.3	42.3	47.3	54.5	62.1	69.1	68.9	60.7	50.7	39.4	33.4	49.9
		MIN	24.1	27.2	30.8	34.2	40.2	47.0	52.1	51.7	44.3	36.4	29.7	24.6	36.9
122	MONUMENT 2	MAX	42.7	49.6	57.4	64.6	71.9	80.9	90.6	90.6	81.8	68.7	51.6	43.1	66.1
		MEAN	32.3	37.6	43.8	49.4	56.1	63.4	70.3	69.6	61.3	50.5	40.0	32.8	50.6
		MIN	21.8	25.6	30.1	34.1	40.2	45.9	50.0	48.5	40.7	32.2	28.3	22.5	35.0
123	MORO	MAX	38.3	43.4	51.2	58.0	65.6	73.2	81.6	81.8	73.8	61.9	46.7	38.5	59.5
		MEAN	31.5	35.5	41.5	46.8	53.6	60.3	67.3	67.2	59.3	49.3	38.8	32.0	48.6
		MIN	24.7	27.6	31.7	35.6	41.5	47.4	53.0	52.6	44.8	36.6	30.8	25.5	37.7
126	NEWPORT	MAX	51.4	53.5	54.7	56.7	59.8	62.7	65.0	65.7	65.3	61.2	55.0	51.4	58.5
		MEAN	45.0	46.4	47.3	48.9	52.3	55.6	57.9	58.3	57.2	53.1	48.5	45.1	51.3
		MIN	38.6	39.2	39.8	41.0	44.8	48.4	50.7	50.9	49.0	44.9	41.9	38.8	44.0
127	NORTH BEND AP	MAX	52.7	54.6	55.5	57.4	60.9	63.8	66.6	67.6	67.2	63.0	56.7	52.8	59.9
		MEAN	46.1	47.7	48.5	50.2	53.9	57.1	59.6	60.3	58.7	54.5	49.7	46.1	52.7
		MIN	39.4	40.8	41.4	43.0	46.9	50.3	52.6	52.9	50.2	45.9	42.6	39.4	45.5
128	N WILLAMETTE EXP STN	MAX	46.9	51.0	55.9	60.5	66.9	73.0	80.1	80.4	75.3	64.1	52.3	46.2	62.7
		MEAN	40.0	42.8	46.4	50.1	55.7	61.2	66.5	66.6	62.0	53.0	45.0	39.7	52.4
		MIN	33.0	34.5	36.8	39.7	44.5	49.3	52.8	52.7	48.7	41.8	37.6	33.1	42.0
129	NYSSA	MAX	34.5	43.7	55.7	64.9	73.3	82.0	90.6	89.8	79.0	65.8	47.8	36.0	63.6
		MEAN	27.9	35.0	44.3	52.0	60.1	68.1	75.2	73.8	63.3	51.6	38.6	29.2	51.6
		MIN	21.3	26.2	32.8	39.0	46.8	54.2	59.8	57.7	47.5	37.4	29.4	22.3	39.5
131	OAKRIDGE FISH HATCHERY	MAX	46.0	51.4	56.1	61.1	67.5	74.0	81.1	82.1	77.1	66.2	50.9	44.6	63.2
		MEAN	38.4	41.9	45.3	49.5	55.1	60.7	65.8	66.0	61.1	52.8	43.1	38.0	51.5
		MIN	30.8	32.3	34.5	37.8	42.6	47.3	50.5	49.9	45.0	39.3	35.3	31.4	39.7
132	OCHOCO RANGER STATION	MAX	35.6	41.1	48.5	55.9	63.7	72.8	81.9	83.2	74.3	61.8	43.3	35.4	58.1
		MEAN	26.2	30.7	36.4	41.6	47.9	54.9	61.8	62.0	54.1	45.0	33.6	26.8	43.4
		MIN	16.8	20.2	24.2	27.2	32.1	37.0	41.7	40.8	33.9	28.2	23.9	18.2	28.7
133	ODELL LAKE EAST	MAX	33.9	37.3	41.2	47.3	54.3	63.4	73.3	74.6	67.1	55.7	40.0	34.2	51.9
		MEAN	26.5	29.2	32.9	37.7	43.2	51.1	57.9	58.3	51.7	43.5	32.8	26.8	41.0
		MIN	19.0	21.0	24.6	28.1	32.0	38.8	42.5	42.0	36.3	31.3	25.5	19.4	30.0
134	ONTARIO KSRV	MAX	34.2	43.0	55.5	64.8	74.4	83.7	93.1	91.5	80.6	66.3	47.1	35.7	64.2
		MEAN	26.3	33.6	43.2	50.7	59.5	67.5	75.3	72.9	62.6	50.3	36.8	27.6	50.5
		MIN	18.4	24.1	30.9	36.6	44.5	51.3	57.4	54.3	44.5	34.2	26.5	19.5	36.9
135	O O RANCH	MAX	40.2	45.4	52.8	60.5	68.2	77.3	86.4	85.8	77.8	66.8	50.1	40.9	62.7
		MEAN	29.3	34.4	40.1	45.9	52.5	60.1	67.1	65.6	57.4	48.5	37.2	29.6	47.3
		MIN	18.3	23.3	27.4	31.3	36.7	42.8	47.8	45.3	36.9	30.2	24.2	18.3	31.9
136	OREGON CITY	MAX	47.9	52.8	58.0	63.4	70.0	75.8	82.6	83.0	77.7	65.9	53.4	47.0	64.8
		MEAN	41.8	45.1	48.9	53.0	58.8	64.0	69.3	69.6	64.9	55.8	46.8	41.5	55.0
		MIN	35.7	37.3	39.7	42.6	47.6	52.1	56.0	56.1	52.1	45.6	40.2	35.9	45.1
137	OTIS 2 NE	MAX	47.4	51.1	54.7	58.1	62.4	65.9	70.1	71.5	70.1	61.7	52.1	46.8	59.3
		MEAN	42.1	44.6	47.0	49.4	53.4	57.0	60.3	61.3	59.6	53.2	46.2	41.7	51.3
		MIN	36.7	38.0	39.2	40.6	44.4	48.0	50.5	51.1	49.1	44.7	40.3	36.6	43.3
138	OWYHEE DAM	MAX	38.7	45.8	55.7	64.3	73.5	82.9	91.9	91.2	80.3	67.4	50.0	39.4	65.1
		MEAN	30.3	36.1	43.8	50.6	58.7	66.7	73.6	72.8	63.6	52.8	39.8	30.9	51.6
		MIN	21.8	26.3	31.8	36.9	43.9	50.5	55.3	54.4	46.9	38.2	29.5	22.3	38.2
139	PAISLEY	MAX	42.1	46.9	52.1	59.5	67.6	76.1	84.8	84.5	76.8	65.6	49.2	41.7	62.2
		MEAN	32.2	36.1	40.3	45.9	53.1	60.1	66.5	66.1	58.6	49.1	37.5	31.5	48.1
		MIN	22.2	25.3	28.5	32.3	38.5	44.0	48.2	47.6	40.3	32.6	25.8	21.2	33.9



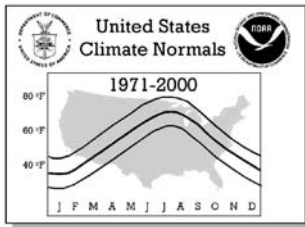
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

OREGON

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			TEMPERATURE NORMALS (Degrees Fahrenheit)												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
140	PARKDALE 1 NNE	MAX	40.9	45.4	53.3	59.4	65.7	72.5	79.6	80.3	73.5	62.0	47.2	40.2	60.0
		MEAN	33.6	36.8	42.3	47.2	52.8	58.7	64.1	64.3	58.2	49.1	39.4	33.3	48.3
		MIN	26.2	28.2	31.3	35.0	39.9	44.9	48.5	48.3	42.8	36.1	31.5	26.4	36.6
141	PAULINA	MAX	39.8	45.8	52.7	60.3	67.9	76.5	85.6	85.1	77.4	65.4	47.9	40.0	62.0
		MEAN	28.7	34.0	39.3	44.3	51.1	58.0	64.3	62.9	55.0	45.7	35.8	28.7	45.7
		MIN	17.5	22.2	25.9	28.3	34.3	39.5	42.9	40.7	32.6	25.9	23.6	17.4	29.2
142	PELTON DAM	MAX	46.1	53.0	61.7	69.5	78.3	86.5	95.4	95.1	86.1	72.3	54.3	46.0	70.4
		MEAN	36.0	40.8	46.5	52.2	59.4	66.5	73.0	72.7	64.8	54.2	42.9	36.2	53.8
		MIN	25.9	28.6	31.2	34.8	40.5	46.4	50.6	50.2	43.5	36.1	31.5	26.4	37.1
143	PENDLETON BR EXP STN	MAX	40.7	46.5	54.5	62.1	69.7	78.1	88.2	87.7	77.9	65.2	49.2	40.9	63.4
		MEAN	33.3	37.7	43.5	49.0	55.7	62.7	70.2	69.7	60.8	50.2	40.9	33.8	50.6
		MIN	25.9	28.9	32.5	35.9	41.7	47.3	52.1	51.6	43.7	35.2	32.5	26.6	37.8
144	PENDLETON DOWNTOWN	MAX	42.0	48.1	56.7	63.8	72.0	80.1	88.5	88.3	79.1	66.4	50.9	42.0	64.8
		MEAN	33.6	38.0	44.8	50.9	58.0	64.8	71.2	70.4	61.6	50.7	41.1	34.0	51.6
		MIN	25.1	27.8	32.9	37.9	43.9	49.5	53.8	52.5	44.1	35.0	31.2	26.0	38.3
145	PENDLETON MUNICIPAL AP	MAX	40.1	46.5	54.8	62.2	70.2	78.7	87.7	86.6	77.1	63.8	48.5	40.0	63.0
		MEAN	33.8	38.7	45.1	51.0	58.1	65.4	72.6	72.0	63.4	52.3	41.2	33.9	52.3
		MIN	27.4	30.9	35.4	39.7	45.9	52.0	57.5	57.3	49.7	40.7	33.8	27.7	41.5
146	PILOT ROCK 1 SE	MAX	43.0	48.0	55.4	62.5	70.0	78.5	88.0	87.7	78.3	65.7	50.9	42.5	64.2
		MEAN	34.4	38.4	44.2	49.5	56.2	63.2	70.1	70.0	61.6	51.4	41.2	34.2	51.2
		MIN	25.8	28.8	32.9	36.5	42.3	47.9	52.2	52.2	44.8	37.0	31.4	25.8	38.1
147	PORTLAND KGW TV	MAX	45.5	50.1	55.5	60.8	67.0	72.6	78.9	79.1	74.2	63.0	51.4	45.5	62.0
		MEAN	41.1	44.3	48.1	52.2	57.8	62.9	68.1	68.5	64.4	55.6	46.6	41.4	54.3
		MIN	36.7	38.5	40.7	43.5	48.5	53.2	57.3	57.9	54.6	48.1	41.8	37.3	46.5
148	PORTLAND INTL AP	MAX	45.6	50.3	55.7	60.5	66.7	72.7	79.3	79.7	74.6	63.3	51.8	45.4	62.1
		MEAN	39.9	43.1	47.2	51.2	57.1	62.7	68.1	68.5	63.6	54.3	45.8	40.2	53.5
		MIN	34.2	35.9	38.6	41.9	47.5	52.6	56.9	57.3	52.5	45.2	39.8	35.0	44.8
149	PORT ORFORD 2	MAX	53.5	54.6	55.0	57.1	60.6	64.1	67.3	68.4	67.8	63.0	56.5	53.5	60.1
		MEAN	46.5	47.8	48.1	49.8	53.4	56.9	59.9	60.7	59.4	54.8	49.8	46.7	52.8
		MIN	39.5	41.0	41.2	42.5	46.1	49.7	52.5	52.9	50.9	46.5	43.1	39.8	45.5
151	POWERS	MAX	53.5	56.7	59.2	62.9	67.9	72.9	78.9	80.1	78.2	69.9	58.0	52.6	65.9
		MEAN	44.1	46.6	48.6	51.5	56.0	60.6	65.1	65.4	62.5	56.1	48.4	43.8	54.1
		MIN	34.7	36.4	38.0	40.1	44.1	48.2	51.3	50.7	46.8	42.2	38.7	34.9	42.2
152	P RANCH REFUGE	MAX	41.9	47.3	53.9	60.9	68.6	76.6	85.7	86.3	78.5	67.1	50.1	42.3	63.3
		MEAN	31.1	35.5	40.6	46.0	53.3	59.9	66.2	65.4	57.5	48.7	38.0	31.5	47.8
		MIN	20.3	23.7	27.2	31.1	37.9	43.2	46.6	44.5	36.4	30.3	25.8	20.6	32.3
153	PRINEVILLE 4 NW	MAX	41.9	48.1	54.5	60.7	68.5	77.0	85.8	85.7	77.8	65.7	49.4	41.7	63.1
		MEAN	31.5	35.9	39.9	44.4	51.3	58.7	64.3	63.7	56.3	47.2	37.3	31.3	46.8
		MIN	21.0	23.7	25.3	28.0	34.1	40.3	42.8	41.6	34.7	28.6	25.2	20.8	30.5
154	PROSPECT 2 SW	MAX	47.5	51.9	56.1	61.9	69.4	77.6	86.3	86.8	81.0	69.3	52.0	46.1	65.5
		MEAN	38.2	41.2	44.1	48.2	54.3	61.0	67.5	67.3	61.8	53.1	42.5	37.6	51.4
		MIN	28.9	30.4	32.0	34.5	39.2	44.4	48.6	47.8	42.6	36.9	32.9	29.0	37.3
155	REDMOND ROBERTS AP	MAX	43.1	48.1	54.5	61.5	69.1	77.7	86.4	86.0	77.8	65.9	50.3	42.7	63.6
		MEAN	33.3	36.9	40.9	45.9	52.5	59.8	66.7	66.5	59.0	49.7	39.1	32.7	48.6
		MIN	23.4	25.7	27.3	30.3	35.8	41.8	47.0	46.9	40.2	33.4	27.8	22.7	33.5
158	RICHLAND	MAX	37.4	44.8	55.4	64.5	73.5	81.7	90.8	90.1	81.0	67.6	48.9	38.5	64.5
		MEAN	28.3	34.0	41.8	48.7	56.9	64.4	71.5	70.2	61.2	49.8	36.8	28.9	49.4
		MIN	19.1	23.2	28.2	32.9	40.2	47.0	52.1	50.3	41.3	32.0	24.6	19.3	34.2
159	RIDDLE	MAX	49.1	54.4	58.3	62.8	69.2	76.1	83.3	83.8	79.1	68.4	54.5	47.9	65.6
		MEAN	41.4	45.0	47.8	51.2	56.8	62.7	68.3	68.1	62.9	54.9	46.5	41.1	53.9
		MIN	33.7	35.5	37.3	39.5	44.3	49.2	53.2	52.3	46.6	41.4	38.4	34.2	42.1
160	RIVERSIDE 7 SSW	MAX	37.5	45.3	54.6	63.2	71.5	80.9	89.6	88.2	78.9	66.1	48.1	37.6	63.5
		MEAN	28.6	34.7	41.3	47.7	55.2	63.3	70.4	68.9	59.7	48.7	36.8	28.4	48.6
		MIN	19.7	24.0	27.9	32.2	38.9	45.7	51.1	49.6	40.4	31.3	25.4	19.1	33.8
162	ROCKVILLE 5 N	MAX	38.0	44.5	53.8	62.7	70.8	79.8	88.4	87.4	77.0	63.9	47.8	38.3	62.7
		MEAN	28.5	33.6	40.2	46.6	53.9	61.4	68.0	67.1	57.7	47.1	36.1	28.4	47.4
		MIN	18.9	22.7	26.5	30.4	37.0	43.0	47.6	46.7	38.4	30.3	24.3	18.5	32.0
163	ROME 2 NW	MAX	39.1	46.6	54.9	63.3	71.8	81.2	90.2	88.9	79.4	66.9	49.9	39.4	64.3
		MEAN	28.7	35.0	40.8	47.4	55.5	63.6	71.0	68.9	59.5	48.7	37.0	28.9	48.8
		MIN	18.3	23.4	26.7	31.5	39.2	46.0	51.8	48.8	39.5	30.5	24.1	18.3	33.2
164	ROSEBURG KQEN	MAX	50.1	54.9	59.6	64.6	70.9	77.7	85.6	86.3	80.9	69.1	55.7	48.9	67.0
		MEAN	42.5	45.7	49.0	52.7	58.2	64.1	70.2	70.5	65.4	56.5	47.7	42.0	55.4
		MIN	34.8	36.5	38.4	40.7	45.5	50.5	54.7	54.7	49.9	43.9	39.6	35.1	43.7
165	ROUND GROVE	MAX	41.1	44.5	49.1	56.6	64.7	73.2	83.0	82.8	75.6	63.9	47.4	41.4	60.3
		MEAN	30.0	33.3	36.9	41.9	48.6	55.6	62.8	62.4	55.1	46.4	35.8	30.2	44.9
		MIN	18.9	22.1	24.6	27.2	32.5	37.9	42.6	42.0	34.5	28.9	24.2	18.9	29.5
166	RUCH	MAX	48.8	55.2	60.2	65.8	73.9	81.5	89.6	89.8	83.1	71.9	54.8	47.0	68.5
		MEAN	39.2	43.4	46.9	51.0	57.3	63.6	69.5	69.4	63.4	54.8	44.0	38.3	53.4
		MIN	29.6	31.6	33.6	36.2	40.6	45.7	49.3	48.9	43.6	37.7	33.2	29.6	38.3



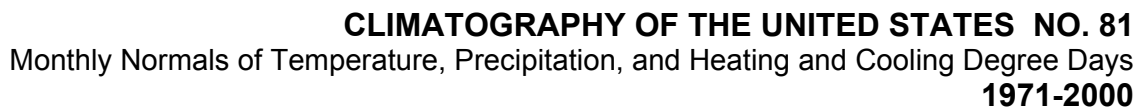
CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

OREGON

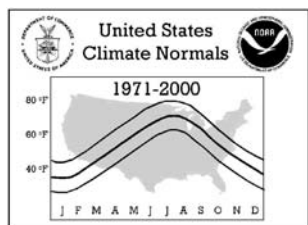
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		TEMPERATURE NORMALS (Degrees Fahrenheit)													
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
167	ST HELENS RFD	MAX	46.5	51.5	57.4	63.0	69.7	75.1	81.5	82.2	77.3	65.2	52.4	46.1	64.0
		MEAN	40.0	43.5	47.9	52.1	57.9	63.2	68.3	68.9	64.5	54.7	45.5	40.1	53.9
		MIN	33.5	35.4	38.4	41.1	46.1	51.3	55.1	55.6	51.7	44.2	38.5	34.1	43.8
168	SALEM MCNARY AP	MAX	47.0	51.2	56.3	61.1	67.5	74.0	81.5	81.9	76.6	64.5	52.4	46.4	63.4
		MEAN	40.3	43.0	46.5	50.0	55.6	61.2	66.8	67.0	62.2	52.9	45.2	40.2	52.6
		MIN	33.5	34.7	36.6	38.8	43.6	48.4	52.0	52.1	47.7	41.3	37.9	33.9	41.7
169	SANTIAM JUNCTION	MAX	37.3	40.1	44.1	50.1	60.8	67.6	75.6	77.0	70.4	58.5	42.1	36.4	55.0
		MEAN	29.5	31.6	34.5	39.6	47.7	53.6	59.8	60.1	54.5	46.0	35.3	29.9	43.5
		MIN	21.7	23.0	24.8	29.1	34.6	39.5	44.0	43.2	38.5	33.4	28.4	23.3	32.0
170	SANTIAM PASS	MAX	33.3	36.0	39.9	44.8	52.2	61.7	71.7	71.3	62.4	52.4	38.3	33.2	49.8
		MEAN	26.9	28.9	32.1	36.0	42.1	49.4	57.5	57.2	50.2	42.1	31.9	27.1	40.1
		MIN	20.4	21.8	24.3	27.1	32.0	37.1	43.2	43.1	37.9	31.8	25.4	21.0	30.4
171	SCOTTS MILLS 9 SE	MAX	43.9	46.4	48.8	53.3	59.2	64.9	71.9	72.5	68.2	58.5	47.4	43.3	56.5
		MEAN	38.0	39.8	41.5	44.8	50.0	55.2	60.8	61.4	58.1	50.3	41.6	37.8	48.3
		MIN	32.0	33.2	34.1	36.3	40.8	45.4	49.6	50.2	48.0	42.1	35.7	32.3	40.0
172	SEASIDE	MAX	51.6	54.0	55.8	58.4	61.9	64.8	67.7	69.0	69.6	63.6	55.7	51.6	60.3
		MEAN	45.1	46.7	48.0	50.4	54.2	57.5	60.3	61.2	59.8	54.6	48.7	45.0	52.6
		MIN	38.5	39.4	40.2	42.4	46.5	50.2	52.9	53.3	50.0	45.5	41.7	38.4	44.9
173	SENECA	MAX	33.9	39.1	45.0	52.4	60.5	69.4	79.3	80.0	70.7	59.4	42.6	34.5	55.6
		MEAN	21.9	26.7	33.1	39.3	46.2	52.9	58.9	57.9	49.4	40.4	30.9	23.1	40.1
		MIN	9.9	14.2	21.1	26.1	31.8	36.4	38.4	35.7	28.0	21.4	19.2	11.6	24.5
174	SEXTON SUMMIT	MAX	42.5	44.1	46.7	51.9	60.1	67.5	75.5	75.7	70.3	59.3	45.7	42.0	56.8
		MEAN	37.5	38.6	39.6	43.4	49.9	56.5	63.7	64.2	60.1	51.3	40.5	37.3	48.6
		MIN	32.5	33.0	32.5	34.9	39.6	45.4	51.8	52.7	49.8	43.3	35.2	32.5	40.3
175	SHEAVILLE 1 SE	MAX	37.2	42.9	49.8	57.9	66.5	77.3	87.3	86.4	76.9	64.3	47.2	38.5	61.0
		MEAN	27.7	32.6	38.3	44.7	52.4	61.2	69.5	68.4	59.0	48.5	35.8	28.2	47.2
		MIN	18.1	22.2	26.8	31.4	38.2	45.1	51.6	50.3	41.1	32.6	24.4	17.9	33.3
176	SILVER CREEK FALLS	MAX	42.3	45.7	50.4	55.8	62.5	68.2	75.0	75.1	70.0	58.8	47.1	41.6	57.7
		MEAN	36.7	39.0	42.0	45.9	51.5	56.6	61.6	61.5	57.0	48.8	41.1	36.6	48.2
		MIN	31.1	32.3	33.5	35.9	40.4	45.0	48.1	47.9	43.9	38.8	35.1	31.5	38.6
177	SILVER LAKE RANGER STN	MAX	39.4	44.6	50.3	58.3	66.3	75.3	83.7	84.0	76.0	64.7	46.7	39.4	60.7
		MEAN	30.3	33.8	37.9	43.5	50.3	57.6	64.1	63.9	56.2	47.2	36.3	29.5	45.9
		MIN	21.1	23.0	25.5	28.6	34.3	39.9	44.4	43.8	36.3	29.6	25.8	19.6	31.0
178	SILVERTON	MAX	46.1	50.4	55.2	59.6	66.0	71.6	78.6	79.2	74.3	63.4	51.9	45.5	61.8
		MEAN	39.8	43.0	46.8	50.3	56.0	61.1	66.4	66.8	62.5	53.7	45.2	39.6	52.6
		MIN	33.5	35.5	38.4	41.0	45.9	50.5	54.2	54.4	50.6	43.9	38.5	33.7	43.3
179	SISTERS	MAX	39.1	43.2	49.8	56.7	64.6	74.0	83.4	83.6	74.8	62.8	45.8	39.2	59.8
		MEAN	29.6	33.0	38.0	42.6	49.0	56.2	62.6	62.4	54.8	45.9	35.6	29.6	44.9
		MIN	20.0	22.8	26.1	28.5	33.4	38.3	41.7	41.1	34.7	28.9	25.3	20.0	30.1
181	SPRAGUE RIVER 2 SE	MAX	38.7	44.2	49.9	57.5	66.1	75.8	84.7	84.4	76.3	64.5	46.4	38.6	60.6
		MEAN	27.5	32.3	37.0	41.8	48.8	56.5	63.0	62.1	54.3	45.2	34.3	27.7	44.2
		MIN	16.2	20.3	24.0	26.0	31.5	37.1	41.2	39.7	32.2	25.8	22.2	16.8	27.8
182	SQUAW BUTTE EXP STATION	MAX	34.6	39.1	45.7	54.0	62.9	72.6	81.8	81.7	72.0	59.9	42.7	35.5	56.9
		MEAN	27.0	31.0	36.4	42.4	50.1	58.4	66.4	66.3	58.0	47.7	34.5	27.9	45.5
		MIN	19.4	22.8	27.1	30.7	37.2	44.1	50.9	50.8	43.9	35.5	26.3	20.2	34.1
183	STAYTON	MAX	46.8	50.8	55.7	60.5	67.0	73.1	79.9	80.5	75.5	64.2	52.4	46.2	62.7
		MEAN	39.8	43.0	46.9	50.5	56.0	61.2	66.2	66.5	61.9	53.4	45.3	39.9	52.6
		MIN	32.8	35.2	38.0	40.5	44.9	49.3	52.5	52.4	48.3	42.6	38.2	33.6	42.4
184	SUMMER LAKE 1 S	MAX	41.5	46.6	52.2	59.9	68.9	78.4	87.4	86.6	78.1	65.6	49.0	41.7	63.0
		MEAN	32.6	36.6	41.0	46.6	54.3	62.3	69.3	68.2	60.5	50.3	39.0	32.9	49.5
		MIN	23.7	26.6	29.7	33.3	39.7	46.2	51.2	49.8	42.8	35.0	29.0	24.0	35.9
186	SUNTEX	MAX	35.7	41.7	49.8	57.9	66.0	74.8	83.9	83.5	74.8	62.8	45.0	36.0	59.3
		MEAN	24.9	30.6	37.7	43.9	50.8	57.7	64.6	63.8	55.5	45.7	33.5	25.4	44.5
		MIN	14.0	19.4	25.5	29.9	35.5	40.6	45.2	44.1	36.2	28.6	22.0	14.8	29.7
188	THE DALLES	MAX	40.8	47.2	56.8	64.7	72.9	79.2	86.8	87.3	79.9	66.8	50.2	41.7	64.5
		MEAN	34.9	39.5	46.7	53.5	60.9	67.2	73.5	73.1	65.4	54.3	42.8	36.2	54.0
		MIN	29.0	31.8	36.6	42.2	48.8	55.2	60.1	58.8	50.9	41.7	35.4	30.6	43.4
189	THE POPLARS	MAX	39.7	45.2	51.0	58.3	66.1	73.9	83.4	83.1	75.3	64.3	47.3	40.1	60.6
		MEAN	29.6	33.6	37.6	42.4	49.5	56.4	63.2	62.4	54.7	45.7	35.5	28.9	45.0
		MIN	19.4	21.9	24.1	26.5	32.8	38.8	42.9	41.7	34.1	27.0	23.6	17.7	29.2
190	THREE LYNX	MAX	41.7	46.0	52.0	57.8	64.2	69.9	77.3	78.4	73.4	61.8	47.7	41.7	59.3
		MEAN	36.0	38.8	43.0	47.5	53.1	58.4	63.9	64.2	59.6	50.9	41.5	36.4	49.4
		MIN	30.3	31.6	34.0	37.1	42.0	46.9	50.5	50.0	45.7	39.9	35.3	31.0	39.5
191	TIDEWATER 2 SW	MAX	50.0	54.4	57.7	60.3	65.0	69.4	73.9	75.6	74.4	66.7	55.1	49.7	62.7
		MEAN	42.6	45.6	48.1	50.0	54.5	58.8	62.9	64.1	62.0	55.9	47.5	42.7	52.9
		MIN	35.2	36.8	38.4	39.7	44.0	48.1	51.8	52.5	49.5	45.0	39.8	35.7	43.0
192	TILLAMOOK 1 W	MAX	49.9	52.5	54.2	56.8	60.4	63.7	66.7	68.1	68.6	62.5	54.4	49.9	59.0
		MEAN	43.1	44.9	45.9	48.1	51.9	55.4	58.3	59.0	57.6	52.2	46.8	43.2	50.5
		MIN	36.3	37.2	37.5	39.3	43.3	47.0	49.9	49.8	46.6	41.9	39.2	36.4	42.0



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No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)											
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
193 TOKETEE FALLS	MAX	41.3	46.4	52.4	59.8	68.5	76.3	84.2	83.9	76.0	61.4	46.2	40.2	61.4
	MEAN	35.6	38.9	43.0	48.2	55.1	61.6	67.5	66.9	60.3	49.9	40.0	35.2	50.2
	MIN	29.8	31.3	33.5	36.5	41.6	46.9	50.7	49.9	44.5	38.3	33.8	30.1	38.9
194 TROUTDALE	MAX	46.0	50.6	57.2	62.3	69.1	75.0	81.7	82.5	77.0	65.3	53.3	46.3	63.9
	MEAN	40.0	43.4	48.1	52.1	58.1	63.5	68.6	68.9	63.8	54.9	46.4	40.5	54.0
	MIN	33.9	36.1	38.9	41.8	47.0	51.9	55.4	55.3	50.5	44.4	39.5	34.7	44.1
195 UKIAH	MAX	37.9	44.0	50.5	57.3	64.2	72.3	82.0	83.5	75.2	64.4	47.2	38.7	59.8
	MEAN	26.4	31.5	37.4	42.7	48.6	55.2	61.2	61.3	53.4	45.0	35.1	27.7	43.8
	MIN	14.8	19.0	24.2	28.0	33.0	38.1	40.3	39.0	31.6	25.5	22.9	16.6	27.8
196 UNION EXPERIMENT STN	MAX	37.6	43.8	51.9	59.0	66.5	74.1	83.6	84.8	75.4	63.1	46.8	38.4	60.4
	MEAN	30.4	35.2	40.8	46.4	53.2	59.9	66.5	66.7	57.9	48.1	38.2	31.3	47.9
	MIN	23.2	26.6	29.7	33.8	39.9	45.7	49.4	48.5	40.4	33.0	29.6	24.1	35.3
198 VALE	MAX	35.4	44.5	56.8	65.8	75.1	84.4	93.2	91.6	80.4	66.1	47.8	36.5	64.8
	MEAN	26.9	34.3	43.5	50.6	59.5	67.5	74.5	72.2	61.5	49.4	36.9	27.5	50.4
	MIN	18.3	24.0	30.2	35.3	43.9	50.5	55.7	52.7	42.5	32.6	26.0	18.4	35.8
199 VALLEY FALLS	MAX	41.5	45.3	51.4	56.6	65.7	76.0	84.9	83.6	73.8	63.0	49.5	42.5	61.2
	MEAN	32.1	35.6	39.3	44.1	51.8	59.8	66.2	64.8	56.7	48.6	38.1	30.9	47.3
	MIN	22.7	25.9	27.1	31.5	37.8	43.5	47.5	45.9	39.5	34.1	26.6	19.3	33.5
200 VALSETZ	MAX	45.9	49.4	52.7	57.0	63.5	69.3	75.8	76.4	72.6	62.6	50.9	45.7	60.2
	MEAN	39.0	41.4	43.6	46.6	52.0	56.8	61.8	62.1	58.8	51.2	43.5	39.1	49.7
	MIN	32.0	33.3	34.4	36.2	40.4	44.3	47.7	47.8	45.0	39.8	36.0	32.5	39.1
201 VERNONIA 2	MAX	44.2	48.8	53.4	58.1	63.8	69.1	75.2	76.5	72.5	62.2	50.0	43.8	59.8
	MEAN	36.7	39.5	43.0	46.6	51.5	56.3	60.8	61.3	57.2	49.4	41.6	36.9	48.4
	MIN	29.1	30.1	32.6	35.0	39.2	43.5	46.3	46.0	41.8	36.5	33.2	29.9	36.9
202 WAGONTIRE	MAX	36.1	41.7	48.7	56.7	65.9	75.5	84.9	83.7	75.0	62.6	44.9	36.2	59.3
	MEAN	27.1	32.0	37.4	43.0	50.7	58.7	66.2	64.9	56.7	46.9	34.9	27.2	45.5
	MIN	18.0	22.2	26.0	29.2	35.5	41.8	47.5	46.0	38.4	31.1	24.9	18.2	31.6
203 WALLA WALLA 13 ESE	MAX	37.5	42.7	52.0	60.6	68.7	76.0	84.2	84.2	74.1	60.1	43.5	36.9	60.0
	MEAN	31.7	35.5	41.7	47.8	54.1	60.3	65.6	65.6	58.0	48.2	37.6	31.6	48.1
	MIN	25.8	28.2	31.4	35.0	39.5	44.6	46.9	47.0	41.9	36.2	31.7	26.3	36.2
204 WALLOWA	MAX	35.2	42.4	51.9	60.2	68.3	76.6	85.4	85.7	76.7	63.1	45.1	35.9	60.5
	MEAN	27.0	32.3	39.6	46.0	52.9	59.8	65.7	65.2	57.0	46.7	35.6	27.7	46.3
	MIN	18.7	22.2	27.3	31.7	37.5	42.9	46.0	44.7	37.3	30.2	26.1	19.4	32.0
207 WESTFALL	MAX	37.0	44.4	54.7	63.2	71.2	79.7	89.5	88.9	78.7	64.8	47.0	37.1	63.0
	MEAN	28.1	34.3	41.9	48.9	56.9	64.5	72.7	71.9	62.0	50.2	36.8	28.2	49.7
	MIN	19.1	24.2	29.1	34.5	42.6	49.2	55.9	54.8	45.2	35.6	26.6	19.3	36.3
208 WHITEHORSE RANCH	MAX	40.5	45.9	52.0	58.9	67.1	76.1	85.7	84.8	76.2	65.8	50.1	41.5	62.1
	MEAN	28.9	33.5	38.9	44.6	52.0	59.5	67.6	67.0	58.3	49.0	36.7	29.2	47.1
	MIN	17.3	21.1	25.7	30.2	36.9	42.9	49.5	49.1	40.4	32.1	23.2	16.8	32.1
209 WICKIUP DAM	MAX	38.6	42.4	47.2	53.3	61.7	70.3	79.5	80.0	72.9	61.8	45.3	38.6	57.6
	MEAN	28.8	31.8	36.2	41.5	48.8	56.3	63.1	62.8	55.7	46.8	36.2	29.6	44.8
	MIN	18.9	21.2	25.1	29.6	35.8	42.2	46.7	45.5	38.5	31.8	27.1	20.5	31.9
212 WINCHESTER	MAX	47.4	52.4	56.9	61.9	68.2	74.3	81.5	82.4	76.6	66.3	53.0	46.7	64.0
	MEAN	40.7	44.1	47.1	50.9	56.4	62.2	67.9	67.9	62.5	54.5	45.8	40.7	53.4
	MIN	33.9	35.8	37.3	39.9	44.5	50.1	54.2	53.4	48.3	42.7	38.6	34.6	42.8



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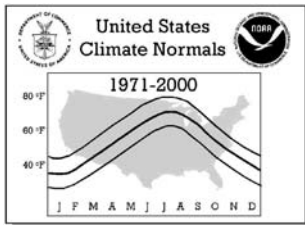
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No.	Station Name	PRECIPITATION NORMALS (Total in Inches)												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	ADEL	.89	.97	.93	.93	.83	.66	.38	.38	.48	.63	1.14	.96	9.18
002	ALKALI LAKE	.52	.46	.79	.89	1.14	.85	.61	.66	.53	.69	.67	.59	8.40
003	ALSEA F H FALL CREEK	14.06	12.38	10.29	6.92	4.28	2.45	.79	1.17	2.97	6.02	14.51	15.86	91.70
004	ANTELOPE 1 NW	1.64	1.27	1.26	1.11	1.37	1.04	.43	.61	.75	.95	1.88	1.62	13.93
005	APPLEGATE	3.90	3.55	2.88	1.95	1.18	.64	.20	.43	.61	1.76	4.15	3.95	25.20
006	ARLINGTON	1.39	.99	.76	.67	.65	.35	.18	.29	.43	.66	1.24	1.44	9.05
007	ASHLAND	2.49	1.92	2.09	1.68	1.55	.92	.51	.61	.88	1.46	2.85	2.80	19.76
008	ASHWOOD 2 NE	1.67	1.30	1.22	1.21	1.44	.95	.48	.55	.62	1.03	1.74	1.62	13.83
009	ASTORIA CLATSOP CO AP	9.62	7.87	7.37	4.93	3.28	2.57	1.16	1.21	2.61	5.61	10.50	10.40	67.13
010	AUSTIN 3 S	2.72	2.00	2.01	1.45	1.66	1.49	.90	.96	1.00	1.12	2.79	3.00	21.10
011	BAKER	.91	.63	.83	.86	1.35	1.24	.69	.87	.73	.57	.97	.95	10.60
012	BANDON 2 NNE	9.22	7.76	7.39	4.61	3.16	1.63	.43	.90	1.63	3.88	9.13	9.71	59.45
013	BARNES STATION	1.44	1.10	1.24	1.05	1.42	1.04	.79	.86	.68	.86	1.62	1.62	13.72
014	BEAVERTON 2 SSW	5.83	4.84	4.06	2.79	2.25	1.62	.68	.84	1.64	2.92	6.07	6.41	39.95
015	BELKNAP SPRINGS 8 N	11.31	9.61	7.88	5.73	3.99	2.68	1.03	1.13	2.44	5.23	12.19	12.75	75.97
016	BEND	1.76	1.13	.92	.70	.90	.75	.62	.60	.49	.62	1.46	1.78	11.73
017	BEULAH	1.37	1.11	1.25	.91	1.19	.84	.42	.54	.49	.67	1.40	1.61	11.80
018	BOARDMAN	1.19	.91	.73	.70	.63	.45	.28	.31	.42	.58	1.22	1.19	8.61
019	BONNEVILLE DAM	11.20	9.83	7.96	6.02	3.96	3.01	1.03	1.35	3.02	5.73	12.09	12.77	77.97
020	BROOKINGS 2 SE	11.28	10.14	9.61	5.72	3.61	1.83	.51	1.04	1.95	5.22	10.58	11.99	73.48
021	BROTHERS	.81	.43	.70	.65	1.18	.81	.64	.65	.54	.67	1.04	.96	9.08
022	BUENA VISTA STATION	.80	.79	.83	.87	1.30	.88	.47	.57	.62	.58	1.01	.94	9.66
023	BUNCOM 1 NNE	3.42	2.68	2.58	1.79	1.39	1.00	.43	.65	.95	1.67	3.29	3.71	23.56
024	BURNS JUNCTION	.80	.84	.90	.97	1.00	.81	.46	.40	.46	.47	.78	.78	8.67
025	BURNS MUNICIPAL AP	1.18	1.11	1.24	.85	1.05	.66	.40	.45	.50	.72	1.11	1.30	10.57
026	BUTTE FALLS 1 SE	4.29	4.03	3.95	2.73	2.20	1.32	.37	.67	1.10	2.90	5.69	5.12	34.37
027	CASCADIA	8.24	6.97	6.93	5.83	4.70	3.08	.98	1.37	2.44	4.82	9.97	9.29	64.62
028	CAVE JUNCTION 1 WNW	10.81	9.75	8.15	4.10	2.27	.74	.28	.55	1.32	3.66	10.04	10.98	62.65
029	CHEMULT	4.16	3.04	2.56	1.26	1.14	.82	.59	.67	.83	1.32	3.80	4.17	24.36
030	CHILOQUIN 7 NW	3.15	2.57	2.21	1.41	1.18	.59	.47	.58	.62	1.17	2.87	3.37	20.19
031	CLATSKANIE	8.28	6.75	5.94	4.08	2.69	1.83	.84	.96	2.22	4.08	8.84	8.98	55.49
032	CLOVERDALE	11.85	9.65	9.16	6.04	4.66	3.16	1.44	1.45	3.58	6.16	12.57	12.81	82.53
033	CONDON	1.60	1.37	1.36	1.35	1.42	1.01	.55	.61	.68	1.06	1.88	1.67	14.56
034	COQUILLE CITY	8.70	7.29	6.92	4.47	2.94	1.38	.41	.69	1.49	3.50	8.87	8.93	55.59
035	CORVALLIS STATE UNIV	6.46	5.71	4.59	2.98	2.30	1.46	.57	.73	1.47	3.02	6.94	7.43	43.66
036	CORVALLIS WATER BUREAU	11.24	9.65	7.59	4.62	2.89	1.53	.49	.66	1.79	4.15	10.71	12.44	67.76
037	COTTAGE GROVE 1 NNE	6.51	5.40	5.20	4.00	2.81	1.53	.60	.92	1.48	3.22	7.27	6.96	45.90
038	COTTAGE GROVE DAM	6.89	5.84	5.48	4.32	3.15	1.67	.68	.97	1.68	3.66	7.77	7.46	49.57
039	COVE	2.17	1.86	1.87	2.41	2.90	2.21	.77	.91	1.16	1.66	2.75	2.14	22.81
040	CRATER LAKE NATL PARK H	9.81	8.47	7.79	5.34	3.50	2.03	.95	1.07	2.21	4.49	10.53	10.50	66.69
041	CURTIN NEAR	7.18	6.11	5.41	4.16	2.99	1.69	.71	.87	1.63	3.60	7.63	8.11	50.09
042	DALLAS 2 NE	7.82	6.66	5.33	3.24	2.21	1.41	.50	.67	1.44	3.28	7.79	8.78	49.13
043	DANNER	1.32	1.16	1.28	1.22	1.26	1.05	.48	.46	.71	.87	1.26	1.21	12.28
044	DAYVILLE 8 NW	.83	.73	1.26	1.20	1.60	1.18	.66	.63	.40	.67	1.18	.98	11.32
045	DETROIT DAM	12.46	11.00	9.45	7.31	5.56	3.51	1.04	1.35	3.28	6.41	14.08	14.17	89.62
046	DILLEY 1 S	6.97	5.92	4.81	2.95	1.99	1.39	.50	.74	1.57	3.13	7.02	7.87	44.86
047	DORA 2 W	9.47	7.22	7.25	5.28	3.35	1.57	.47	.85	1.84	3.89	9.59	9.87	60.65
048	DORENA DAM	6.21	5.41	5.29	4.34	3.25	1.81	.75	1.03	1.80	3.39	7.42	6.73	47.43
049	DRAIN	7.20	6.13	5.28	3.81	2.52	1.30	.46	.87	1.38	3.25	7.79	7.87	47.86
050	DREWSEY	1.33	1.09	1.17	.78	.97	.74	.41	.45	.51	.62	1.31	1.32	10.70
051	DUFUR	2.07	1.51	1.27	.96	.84	.62	.33	.45	.54	.91	1.83	2.04	13.37
052	EAGLE CREEK 9 SE	7.65	6.81	6.34	5.71	4.78	3.38	1.43	1.55	2.90	4.98	8.91	8.34	62.78
053	ELGIN	3.16	2.60	2.14	1.96	1.95	1.58	.80	.72	1.04	1.68	3.27	3.39	24.29
054	ELKTON 3 SW	8.09	6.97	6.05	3.92	2.42	1.10	.35	.68	1.45	3.29	8.89	9.29	52.50
055	ENTERPRISE 20 NNE	1.70	1.47	1.66	1.94	2.25	1.95	1.30	1.15	1.13	1.19	2.16	1.90	19.80
056	ESTACADA 2 SE	8.04	6.95	6.18	5.08	4.04	2.68	1.07	1.28	2.47	4.77	8.45	8.47	59.48
057	EUGENE MAHLON SWEET AP	7.65	6.35	5.80	3.66	2.66	1.53	.64	.99	1.54	3.35	8.44	8.29	50.90
058	FAIRVIEW 4 NE	10.42	9.50	8.29	5.65	3.60	1.97	.62	.98	2.14	4.78	11.16	11.67	70.78
059	FALLS CITY NO 2	10.88	9.58	7.69	4.48	2.53	1.43	.51	.74	1.73	4.25	10.93	12.51	67.26
060	FERN RIDGE DAM	6.42	5.49	4.72	3.10	2.17	1.39	.53	.70	1.33	2.81	7.18	7.64	43.48
061	FOREST GROVE	7.09	6.13	4.91	3.04	2.03	1.45	.53	.76	1.55	3.09	7.47	7.83	45.88
062	FOSSIL	1.50	1.27	1.49	1.42	1.66	1.11	.55	.72	.79	1.33	1.77	1.57	15.18
063	FOSTER DAM	7.09	6.29	5.78	4.63	4.02	2.59	.86	1.16	1.93	3.95	8.49	7.86	54.65
064	FREMONT 5 NW	1.67	1.10	1.59	.80	.99	.84	.53	.63	.40	.81	1.58	1.56	12.50
065	GARDINER 1 N	10.40	8.71	8.45	4.96	3.79	2.34	.68	.88	1.62	5.02	11.14	11.36	69.35
066	GOLD BEACH RANGER STN	11.74	11.03	10.67	6.52	3.85	1.86	.45	1.10	2.18	5.04	11.82	13.28	79.54
067	GOVERNMENT CAMP	12.86	10.23	8.50	7.54	5.20	3.80	1.36	1.61	3.60	6.51	13.13	14.38	88.72
068	GRANTS PASS	4.96	4.36	3.66	2.02	1.21	.53	.37	.45	.87	2.07	5.12	5.40	31.02
069	GREEN SPRINGS POWER PLN	3.03	2.39	2.62	1.99	1.80	.98	.44	.63	.87	1.50	3.36	3.43	23.04



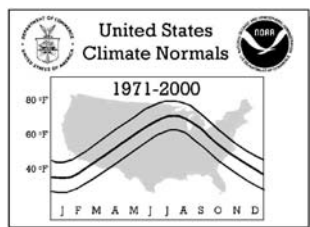
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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No.	Station Name	PRECIPITATION NORMALS (Total in Inches)												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
070	GRIZZLY	1.61	1.23	1.29	1.14	1.39	.95	.52	.68	.59	.93	1.82	1.30	13.45
071	HALFWAY	3.31	2.46	2.01	1.58	1.67	1.28	.64	.62	.84	1.21	3.03	3.60	22.25
072	HART MOUNTAIN REFUGE	.92	.91	1.42	1.54	1.69	1.17	.46	.50	.79	1.06	1.20	1.06	12.72
073	HASKINS DAM	12.18	10.63	8.74	5.31	3.02	1.74	.54	.77	2.39	4.97	12.10	13.45	75.84
074	HEADWORKS PTLD WTR BUR	10.42	9.00	8.19	7.04	5.60	4.07	1.57	1.86	3.90	6.23	10.90	11.30	80.08
075	HEPPNER	1.42	1.23	1.60	1.40	1.67	1.09	.35	.54	.68	1.12	1.77	1.33	14.20
076	HERMISTON 1 SE	1.51	1.07	.96	.87	.89	.53	.23	.36	.48	.69	1.50	1.35	10.44
077	HILLSBORO	5.76	4.72	3.93	2.46	1.90	1.47	.60	.90	1.55	2.67	5.90	6.33	38.19
078	HOLLEY	7.06	6.24	5.56	4.12	3.15	2.05	.71	1.01	1.67	3.73	7.89	7.91	51.10
079	HONEYMAN STATE PARK	10.83	9.34	8.96	5.24	3.80	2.47	.92	1.14	2.27	5.34	10.76	11.96	73.03
080	HOOD RIVER EXP STN	5.39	4.36	2.88	1.81	1.08	.79	.31	.49	1.15	2.21	5.35	5.93	31.75
081	HOWARD PRAIRIE DAM	4.85	3.86	3.72	2.39	2.06	1.28	.58	.72	1.07	2.04	4.79	5.21	32.57
082	HUNTINGTON	1.75	1.58	1.43	.97	1.19	.83	.54	.51	.55	.76	1.74	1.96	13.81
083	IDLEYLD PARK 4 NE	9.01	7.51	6.99	5.29	3.52	1.88	.74	1.08	2.03	4.58	10.41	10.32	63.36
084	ILLAHE	13.77	11.56	10.53	5.51	3.32	1.31	.29	.82	2.28	5.12	13.02	13.30	80.83
085	IONE 18 S	1.40	1.17	1.11	1.12	1.32	.82	.34	.45	.60	.93	1.56	1.33	12.15
086	IRONSIDE 2 W	1.39	1.14	.98	.86	1.20	1.00	.64	.72	.58	.61	1.45	1.66	12.23
087	JOHN DAY	1.14	.79	1.28	1.38	1.74	1.27	.64	.85	.78	.87	1.41	1.38	13.53
088	JUNTURA 9 ENE	1.09	.93	.99	.88	1.12	.91	.44	.41	.46	.62	1.24	1.36	10.45
089	KENO	3.08	2.17	2.30	1.37	1.36	.94	.38	.64	.77	1.31	2.92	2.97	20.21
090	KENT	1.46	1.23	1.18	1.09	1.14	.85	.49	.47	.56	.89	1.66	1.52	12.54
091	KLAMATH FALLS 2 SSW	2.03	1.42	1.53	.93	1.10	.69	.36	.50	.58	.85	1.95	2.01	13.95
092	KLAMATH FALLS AG STA	1.72	1.27	1.17	.75	.80	.67	.33	.58	.53	.77	1.78	1.59	11.96
093	LACOMB 3 NNE	7.27	6.34	6.14	4.90	3.99	2.83	1.06	1.18	2.14	4.34	8.75	8.02	56.96
094	LA GRANDE	1.83	1.32	1.50	1.58	1.90	1.53	.70	.86	.84	1.26	2.22	1.94	17.48
095	LAKEVIEW 2 NNW	1.90	1.69	1.70	1.30	1.46	.99	.48	.42	.77	1.02	1.83	1.90	15.46
096	LANGLOIS #2	11.57	10.13	9.71	6.03	4.03	1.91	.53	1.07	1.85	4.69	11.01	11.88	74.41
097	LAUREL MOUNTAIN	19.49	15.74	13.01	8.19	5.50	3.70	1.22	1.51	4.35	9.19	18.36	20.63	120.89
098	LEABURG 1 SW	8.87	7.78	7.31	5.88	4.25	2.68	.86	1.14	2.48	4.95	10.57	9.91	66.68
099	LEMOLO LAKE 3 NNW	9.63	7.92	6.53	5.27	3.73	2.62	1.20	1.21	2.23	4.51	9.86	10.76	65.47
100	LITTLE RIVER	6.88	5.73	5.95	4.78	3.37	1.99	.77	1.03	1.75	3.78	8.77	8.02	52.82
101	LONG CREEK	1.66	1.29	1.68	1.71	1.91	1.35	.82	.90	.81	1.21	1.80	1.64	16.78
102	LOOKINGGLASS	6.07	4.93	4.28	3.00	1.75	.86	.32	.49	1.10	2.70	6.26	6.96	38.72
103	LOOKOUT POINT DAM	6.03	5.21	5.05	4.23	3.47	2.12	.79	1.10	1.76	3.28	7.11	6.57	46.72
104	LOST CREEK DAM	4.88	4.02	3.78	2.50	2.04	1.00	.55	.69	1.11	2.41	5.32	5.45	33.75
105	LOWER HAY CREEK	1.25	.84	.94	1.03	1.23	.80	.44	.49	.51	.77	1.46	1.18	10.94
106	MADRAS	1.25	.93	.89	.83	.95	.58	.53	.48	.46	.76	1.39	1.21	10.26
107	MADRAS 2 N	1.74	1.17	1.05	.99	1.06	.74	.57	.51	.49	.77	1.57	1.37	12.03
108	MALHEUR BRANCH EXP STN	1.29	1.04	1.08	.84	.98	.78	.36	.38	.48	.65	1.19	1.37	10.44
109	MALHEUR REFUGE HDQ	.98	.75	1.11	.94	1.17	.83	.44	.59	.55	.73	1.11	.94	10.14
110	MALIN 5 E	1.66	1.27	1.57	1.14	1.42	.99	.44	.60	.77	1.05	1.44	1.40	13.75
111	MARION FRKS FISH HATCH	10.54	8.90	7.32	5.37	3.98	2.67	1.11	1.08	2.27	4.91	11.21	11.54	70.90
112	MASON DAM	1.86	1.38	1.58	1.26	1.74	1.67	.85	.95	.81	.93	1.86	1.95	16.84
113	MC DERMITT 26 N	.77	.63	1.02	1.07	1.39	.96	.42	.47	.50	.72	.80	.73	9.48
114	MC KENZIE BRIDGE R S	9.24	7.99	7.11	5.75	4.13	2.85	1.00	1.42	2.71	4.97	10.89	10.68	68.74
115	MC MINNVILLE	6.63	5.50	4.65	2.81	1.94	1.14	.43	.52	1.37	2.96	6.23	7.48	41.66
116	MEDFORD EXPERIMENT STN	2.77	2.32	2.26	1.61	1.41	.77	.50	.57	.95	1.51	3.20	3.27	21.14
117	MEDFORD AP	2.47	2.10	1.85	1.31	1.21	.68	.31	.52	.78	1.31	2.93	2.90	18.37
118	METOLIUS 1 W	1.38	.94	.95	.79	.88	.67	.41	.57	.43	.69	1.41	1.22	10.34
119	MIKKALO 6 W	1.43	1.10	.93	1.07	.95	.59	.24	.41	.44	.80	1.57	1.35	10.88
120	MILTON FREEWATER	1.70	1.37	1.74	1.48	1.61	1.05	.56	.69	.76	1.14	2.07	1.79	15.96
121	MITCHELL 2 NW	.87	.62	1.00	1.22	1.65	1.13	.61	.65	.67	.80	1.12	.99	11.33
122	MONUMENT 2	1.42	1.15	1.51	1.37	1.55	1.20	.56	.77	.60	.92	1.58	1.39	14.02
123	MORO	1.57	1.14	1.09	.88	.89	.62	.31	.38	.52	.85	1.64	1.54	11.43
124	MYRTLE CREEK 8 NE	5.36	4.54	4.13	3.31	2.41	1.20	.47	.62	1.17	2.81	6.29	6.21	38.52
125	NEHALEM 9 NE	18.13	15.38	13.05	8.57	5.47	4.09	1.99	1.83	4.65	9.07	19.35	20.82	122.40
126	NEWPORT	10.25	8.69	7.74	4.87	3.68	2.72	1.04	1.02	2.39	5.12	10.67	11.38	69.57
127	NORTH BEND AP	9.54	8.12	7.94	5.19	3.40	1.72	.51	.88	1.73	4.62	10.36	10.42	64.43
128	N WILLAMETTE EXP STN	5.94	5.07	4.28	3.14	2.50	1.75	.73	.83	1.77	3.36	6.48	6.75	42.60
129	NYSSA	1.31	1.10	1.01	.90	1.03	.80	.34	.35	.56	.62	1.19	1.38	10.59
130	OAKLAND	5.87	4.95	4.28	3.22	2.25	1.14	.54	.66	1.38	2.93	6.64	6.62	40.48
131	OAKRIDGE FISH HATCHERY	6.31	5.05	4.82	4.08	3.01	1.78	.66	1.04	1.64	3.29	7.17	6.88	45.73
132	OCHOCO RANGER STATION	2.13	1.62	1.40	1.11	1.29	1.03	.82	.82	.85	1.16	2.18	2.10	16.51
133	ODELL LAKE EAST	4.89	4.37	3.31	2.14	1.60	1.07	.63	.69	.98	2.34	5.34	5.27	32.63
134	ONTARIO KSRV	1.29	.87	.86	.68	.93	.62	.30	.28	.47	.55	1.19	1.41	9.45
135	O O RANCH	.92	.65	1.07	.84	1.33	.77	.45	.65	.57	.71	.92	.87	9.75
136	OREGON CITY	6.59	5.51	4.70	3.46	2.70	1.83	.83	1.00	1.93	3.48	6.79	7.23	46.05
137	OTIS 2 NE	14.13	11.81	10.81	7.22	5.25	3.72	1.72	1.66	3.80	7.56	14.63	15.82	98.13
138	OWYHEE DAM	1.12	.83	.98	.94	1.09	.94	.51	.47	.51	.60	.92	1.09	10.00



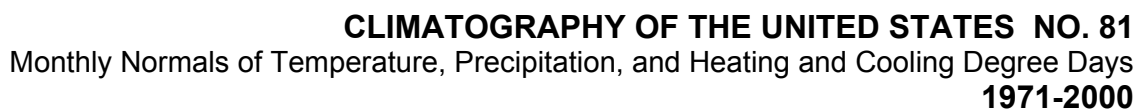
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OREGON

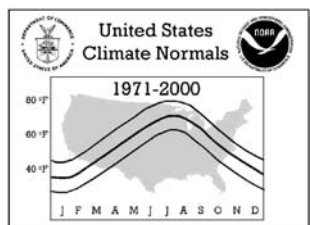
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No.	Station Name	PRECIPITATION NORMALS (Total in Inches)												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
139	PAISLEY	1.29	.98	1.09	.87	1.00	.91	.54	.58	.60	.63	1.16	1.16	10.81
140	PARKDALE 1 NNE	5.29	4.53	2.96	1.99	1.17	.86	.33	.47	1.17	2.40	5.52	5.61	32.30
141	PAULINA	1.30	.85	1.14	.96	1.28	.91	.65	.64	.48	.82	1.19	1.10	11.32
142	PELTON DAM	1.65	1.10	.95	.80	.85	.56	.37	.44	.41	.65	1.53	1.49	10.80
143	PENDLETON BR EXP STN	1.94	1.61	1.90	1.66	1.67	1.06	.39	.72	.81	1.29	2.44	2.06	17.55
144	PENDLETON DOWNTOWN	1.53	1.29	1.35	1.51	1.54	.88	.36	.46	.59	1.18	1.93	1.33	13.95
145	PENDLETON MUNICIPAL AP	1.45	1.22	1.26	1.13	1.22	.78	.41	.56	.63	.99	1.63	1.48	12.76
146	PILOT ROCK 1 SE	1.34	1.18	1.55	1.46	1.67	1.24	.40	.67	.72	.98	1.72	1.38	14.31
147	PORTLAND KGW TV	6.24	5.07	4.51	3.10	2.49	1.60	.76	.99	1.87	3.39	6.39	6.75	43.16
148	PORTLAND INTL AP	5.07	4.18	3.71	2.64	2.38	1.59	.72	.93	1.65	2.88	5.61	5.71	37.07
149	PORT ORFORD 2	11.40	9.57	9.69	5.75	3.85	2.11	.63	1.20	2.02	4.86	10.89	12.24	74.21
150	PORT ORFORD 5 E	18.68	16.40	15.68	9.49	6.06	3.43	.95	1.78	3.31	7.76	17.25	20.07	120.86
151	POWERS	9.45	8.26	7.43	5.14	2.96	1.14	.32	.69	1.62	3.53	8.98	9.87	59.39
152	P RANCH REFUGE	1.06	.97	1.21	1.43	1.56	1.12	.45	.64	.72	.92	1.17	1.28	12.53
153	PRINEVILLE 4 NW	1.14	1.00	.95	.80	1.06	.84	.58	.45	.41	.76	1.30	1.20	10.49
154	PROSPECT 2 SW	6.08	5.03	4.71	3.19	2.61	1.15	.64	.87	1.43	3.02	6.70	6.80	42.23
155	REDMOND ROBERTS AP	.97	.68	.76	.65	.95	.62	.55	.54	.37	.56	.98	.92	8.55
156	RESTON	8.00	6.66	5.63	3.68	2.08	.92	.22	.60	1.37	3.25	8.66	8.82	49.89
157	REX 1 S	6.37	5.16	4.45	3.04	2.51	1.69	.64	.89	1.76	3.33	6.83	6.95	43.62
158	RICHLAND	1.50	.96	1.06	1.03	1.34	1.07	.70	.75	.50	.67	1.50	1.39	12.47
159	RIDDLE	4.70	3.86	3.51	2.42	1.56	.86	.38	.62	1.01	2.15	5.20	5.28	31.55
160	RIVERSIDE 7 SSW	1.06	.92	1.05	.82	1.08	.85	.53	.50	.46	.62	1.01	1.11	10.01
161	ROCK CREEK	2.47	1.94	1.86	1.42	1.77	1.80	1.09	.97	.82	1.03	2.65	2.73	20.55
162	ROCKVILLE 5 N	1.01	.95	1.41	1.35	1.64	1.11	.54	.53	.62	.85	1.16	1.11	12.28
163	ROME 2 NW	.79	.59	.79	.83	1.17	.85	.44	.29	.53	.54	.71	.75	8.28
164	ROSEBURG KQEN	4.97	4.10	3.81	2.75	1.82	.92	.44	.67	1.07	2.27	5.42	5.42	33.66
165	ROUND GROVE	1.90	1.91	2.14	1.43	1.50	1.20	.56	.69	.74	1.36	2.10	2.21	17.74
166	RUCH	3.79	3.10	3.05	1.80	1.27	.76	.49	.53	.97	1.70	3.98	4.30	25.74
167	ST HELENS RFD	6.13	5.32	4.72	3.58	2.80	2.01	.85	1.12	1.97	3.39	6.73	7.08	45.70
168	SALEM MCNARY AP	5.84	5.09	4.17	2.76	2.13	1.45	.57	.68	1.43	3.03	6.39	6.46	40.00
169	SANTIAM JUNCTION	9.60	7.33	6.70	5.13	3.55	2.63	.99	.85	1.75	4.43	9.74	9.49	62.19
170	SANTIAM PASS	12.59	11.00	8.82	6.08	4.25	3.27	1.11	1.60	3.17	5.89	13.08	13.43	84.29
171	SCOTTS MILLS 9 SE	11.64	9.87	9.03	6.85	5.41	3.55	1.38	1.54	3.35	6.19	12.23	12.47	83.51
172	SEASIDE	10.27	9.57	8.44	5.74	3.96	3.00	1.63	1.34	3.00	6.07	11.38	11.34	75.74
173	SENECA	1.34	1.09	1.28	1.06	1.60	1.17	.70	.72	.69	.83	1.47	1.63	13.58
174	SEXTON SUMMIT	4.71	4.29	3.92	2.38	1.35	.94	.35	.61	1.20	2.93	5.32	5.18	33.18
175	SHEAVILLE 1 SE	1.83	1.71	1.81	1.59	1.58	1.33	.54	.50	.70	1.11	1.72	1.79	16.21
176	SILVER CREEK FALLS	9.90	9.35	8.79	7.01	4.98	3.45	1.25	1.32	2.75	5.38	11.29	10.59	76.06
177	SILVER LAKE RANGER STN	.99	.73	.81	.76	1.11	.79	.58	.59	.57	.61	1.10	1.16	9.80
178	SILVERTON	6.49	5.57	5.03	3.79	2.98	2.08	.86	.99	1.88	3.60	7.16	7.07	47.50
179	SISTERS	2.32	1.72	1.17	.89	.79	.60	.45	.50	.48	.98	2.14	2.15	14.19
180	SOUTH DEER CREEK	5.04	4.20	3.98	3.12	2.23	1.26	.50	.68	1.19	2.62	5.80	5.72	36.34
181	SPRAGUE RIVER 2 SE	2.36	1.79	1.93	1.05	1.15	.71	.47	.55	.68	1.07	2.06	2.26	16.08
182	SQUAW BUTTE EXP STATION	1.41	1.02	1.30	1.03	1.31	.80	.45	.58	.63	.79	1.25	1.23	11.80
183	STAYTON	7.17	6.46	5.37	4.26	3.31	2.42	.87	1.15	2.18	4.03	8.16	8.00	53.38
184	SUMMER LAKE 1 S	1.56	1.25	1.14	.99	1.17	.86	.55	.53	.61	.79	1.67	1.66	12.78
185	SUMMIT	10.08	8.64	7.21	5.24	3.35	2.35	.84	.89	2.20	4.67	10.44	11.52	67.43
186	SUNTEX	.72	.64	.91	.70	1.15	.59	.38	.53	.57	.64	1.23	.88	8.94
187	SUTHERLIN 2 W	5.65	4.92	4.41	3.35	2.36	1.32	.59	.75	1.38	2.90	6.67	6.45	40.75
188	THE DALLES	2.62	2.07	1.20	.85	.54	.42	.18	.36	.48	.96	2.03	2.77	14.48
189	THE POPLARS	1.30	1.32	1.04	.89	1.25	.86	.60	.74	.49	.70	1.12	1.22	11.53
190	THREE LYNX	10.47	8.85	7.58	5.94	4.36	3.01	1.01	1.08	2.82	5.29	11.03	11.27	72.71
191	TIDEWATER 2 SW	14.22	11.93	10.88	7.00	4.66	2.77	.87	1.16	2.72	5.92	14.07	15.42	91.62
192	TILLAMOOK 1 W	13.09	10.79	9.90	6.81	4.84	3.41	1.64	1.42	3.68	7.16	13.72	13.94	90.40
193	TOKETEE FALLS	6.61	5.55	5.44	4.26	3.07	1.75	.80	1.13	1.63	3.55	7.65	7.41	48.85
194	TROUTDALE	6.09	5.16	4.40	3.65	2.83	2.20	.94	1.10	2.00	3.34	6.53	6.61	44.85
195	UKIAH	1.78	1.39	1.37	1.45	1.77	1.29	.73	.85	.75	1.21	2.00	1.96	16.55
196	UNION EXPERIMENT STN	1.15	.97	1.20	1.52	2.02	1.47	.71	.84	.84	.97	1.53	1.19	14.41
197	UNITY	1.24	.74	.81	.78	1.13	1.16	.58	.78	.53	.61	1.20	1.20	10.76
198	VALE	1.22	.96	1.00	.85	1.05	.75	.47	.38	.52	.62	1.11	1.35	10.28
200	VALSETZ	18.88	17.28	14.36	9.07	5.82	3.91	1.25	1.77	3.95	8.81	21.03	21.58	127.71
201	VERNONIA 2	7.47	5.91	5.27	3.73	2.38	1.65	.62	.79	2.09	3.66	7.56	8.01	49.14
202	WAGONTIRE	.83	.80	.89	.63	1.13	.59	.50	.51	.52	.71	1.23	1.09	9.43
203	WALLA WALLA 13 ESE	5.46	4.56	4.51	3.74	2.95	2.05	.75	1.06	1.58	2.99	5.82	5.01	40.48
204	WALLOWA	1.84	1.44	1.30	1.39	1.76	1.44	.94	.89	1.09	1.33	2.07	1.91	17.40
205	WASCO	1.80	1.22	1.09	.82	.71	.57	.27	.38	.50	.85	1.73	1.72	11.66
206	WATERLOO	6.12	5.45	5.00	3.60	2.87	2.08	.63	1.01	1.61	3.35	7.11	6.72	45.55
207	WESTFALL	1.24	.97	.92	.81	1.18	.93	.47	.51	.43	.53	1.17	1.30	10.46



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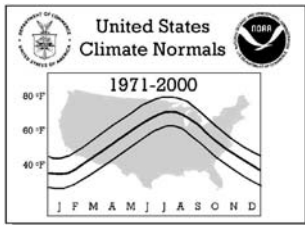
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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No.	Station Name	Element	DEGREE DAYS (Total)												ANNUAL
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
001	ADEL	HDD	1058	864	802	596	379	156	31	46	224	497	835	1048	6536
		CDD	0	0	0	0	8	50	152	136	41	3	0	0	390
002	ALKALI LAKE	HDD	1076	875	857	666	448	204	73	78	276	580	860	1082	7075
		CDD	0	0	0	0	1	32	111	89	17	0	0	0	250
004	ANTELOPE 1 NW	HDD	1041	826	750	582	400	204	78	72	220	495	809	1040	6517
		CDD	0	0	0	0	2	34	116	113	35	1	0	0	301
006	ARLINGTON	HDD	961	739	582	347	141	42	7	6	90	357	686	935	4893
		CDD	0	0	0	4	45	157	344	322	106	1	0	0	979
007	ASHLAND	HDD	828	644	626	484	309	130	40	44	160	405	686	855	5211
		CDD	0	0	0	0	7	38	138	120	45	2	0	0	350
009	ASTORIA CLATSOP CO AP	HDD*	695	583	573	492	375	244	151	130	197	386	542	688	5056
		CDD*	0	0	0	0	1	2	4	7	7	1	0	0	22
010	AUSTIN 3 S	HDD	1288	1030	952	727	536	320	158	162	376	667	987	1264	8467
		CDD	0	0	0	0	0	3	33	35	7	0	0	0	78
011	BAKER	HDD	1219	927	805	593	384	184	71	65	258	573	909	1198	7186
		CDD	0	0	0	0	1	26	116	100	24	0	0	0	267
012	BANDON 2 NNE	HDD	583	492	512	459	374	258	188	179	220	346	470	585	4666
		CDD	0	0	0	0	0	0	0	2	3	0	0	0	5
013	BARNES STATION	HDD	1108	871	810	628	437	222	86	92	266	543	861	1102	7026
		CDD	0	0	0	0	1	21	98	80	20	0	0	0	220
014	BEAVERTON 2 SSW	HDD	777	617	568	432	277	131	46	39	121	354	593	768	4723
		CDD	0	0	0	0	6	29	100	104	47	1	0	0	287
015	BELKNAP SPRINGS 8 N	HDD	975	794	751	583	401	206	87	75	201	450	762	974	6259
		CDD	0	0	0	0	3	16	86	76	36	2	0	0	219
016	BEND	HDD	1049	858	808	639	458	254	118	114	295	558	841	1050	7042
		CDD	0	0	0	0	0	14	69	54	10	0	0	0	147
017	BEULAH	HDD	1216	920	785	555	329	139	38	36	203	494	865	1183	6763
		CDD	0	0	0	0	9	61	197	167	49	1	0	0	484
018	BOARDMAN	HDD	988	764	623	394	183	55	9	9	115	406	696	950	5192
		CDD	0	0	0	2	19	106	263	238	65	0	0	0	693
019	BONNEVILLE DAM	HDD	842	676	595	432	262	121	33	29	107	314	592	811	4814
		CDD	0	0	0	0	6	35	115	123	61	3	0	0	343
020	BROOKINGS 2 SE	HDD	513	437	448	396	307	204	158	155	165	268	408	519	3978
		CDD	0	0	0	0	0	1	4	4	7	1	0	0	17
021	BROTHERS	HDD	1198	974	939	752	570	322	171	170	381	647	963	1180	8267
		CDD	0	0	0	0	0	8	48	32	12	0	0	0	100
024	BURNS JUNCTION	HDD	1072	799	700	497	276	100	17	24	153	441	803	1074	5956
		CDD	0	0	0	2	14	107	267	231	63	2	0	0	686
025	BURNS MUNICIPAL AP	HDD	1259	982	869	661	439	226	89	96	313	638	968	1245	7785
		CDD	0	0	0	0	0	19	117	70	12	0	0	0	218
027	CASCADIA	HDD	817	650	624	497	360	199	91	84	188	424	650	826	5410
		CDD	0	0	0	0	0	5	44	40	12	0	0	0	101
028	CAVE JUNCTION 1 WNW	HDD	798	618	577	424	240	78	15	9	86	311	606	807	4569
		CDD	0	0	0	0	12	72	208	179	75	4	0	0	550
029	CHEMULT	HDD	1178	958	903	724	519	313	155	166	339	621	952	1197	8025
		CDD	0	0	0	0	0	7	37	20	5	0	0	0	69
030	CHILOQUIN 7 NW	HDD	1133	901	839	658	485	270	133	128	306	582	888	1118	7441
		CDD	0	0	0	0	0	5	51	29	11	0	0	0	96
031	CLATSKANIE	HDD	836	667	624	502	357	222	122	107	202	450	672	836	5597
		CDD	0	0	0	0	0	6	31	33	14	0	0	0	84
032	CLOVERDALE	HDD	620	530	528	459	363	246	149	131	165	323	498	636	4648
		CDD	0	0	0	0	0	0	1	4	8	0	0	0	13
033	CONDON	HDD	1077	855	770	589	403	206	78	75	243	524	839	1066	6725
		CDD	0	0	0	0	2	23	109	99	24	0	0	0	257
034	COQUILLE CITY	HDD	648	531	528	467	363	238	145	122	175	330	510	652	4709
		CDD	0	0	0	0	0	0	2	3	3	0	0	0	8
035	CORVALLIS STATE UNIV	HDD	766	610	562	442	296	143	44	33	109	353	586	771	4715
		CDD	0	0	0	0	3	22	91	93	38	0	0	0	247
036	CORVALLIS WATER BUREAU	HDD	835	677	645	510	356	198	91	78	178	427	665	841	5501
		CDD	0	0	0	0	1	11	54	49	24	0	0	0	139
037	COTTAGE GROVE 1 NNE	HDD	770	602	571	452	320	169	75	67	170	377	594	771	4938
		CDD	0	0	0	0	1	12	65	60	23	0	0	0	161
038	COTTAGE GROVE DAM	HDD	792	629	608	483	338	178	77	61	148	377	622	799	5112
		CDD	0	0	0	0	1	10	73	74	29	0	0	0	187
039	COVE	HDD	1104	871	780	584	388	203	68	73	231	503	834	1074	6713
		CDD	0	0	0	0	1	21	101	117	37	0	0	0	277
040	CRATER LAKE NATL PARK H	HDD	1207	1077	1132	993	829	588	362	332	481	735	1050	1194	9980
		CDD	0	0	0	0	0	0	9	7	5	0	0	0	21



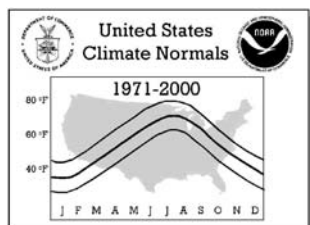
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		DEGREE DAYS (Total)													
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
042	DALLAS 2 NE	HDD	800	637	589	453	304	160	58	61	134	374	633	815	5018
		CDD	0	0	0	0	3	21	77	82	39	0	0	0	222
043	DANNER	HDD	1196	910	832	624	408	189	59	66	272	604	920	1175	7255
		CDD	0	0	0	0	2	31	121	85	13	0	0	0	252
045	DETROIT DAM	HDD	820	683	651	508	357	191	87	66	154	373	638	805	5333
		CDD	0	0	0	0	4	19	85	90	48	2	0	0	248
047	DORA 2 W	HDD	682	534	523	432	295	155	66	50	118	307	532	686	4380
		CDD	0	0	0	0	2	6	37	39	28	1	0	0	113
048	DORENA DAM	HDD	758	600	575	450	312	159	66	57	137	355	589	762	4820
		CDD	0	0	0	0	3	16	85	83	29	0	0	0	216
049	DRAIN	HDD	739	577	541	419	280	134	46	38	115	330	561	743	4523
		CDD	0	0	0	0	6	20	90	88	31	1	0	0	236
050	DREWSEY	HDD	1232	923	796	576	341	150	42	57	253	578	923	1221	7092
		CDD	0	0	0	0	3	52	156	119	23	0	0	0	353
051	DUFUR	HDD	978	755	651	473	297	140	50	46	160	438	741	970	5699
		CDD	0	0	0	0	12	44	144	137	49	0	0	0	386
053	ELGIN	HDD	1070	833	737	536	344	160	56	65	245	531	812	1055	6444
		CDD	0	0	0	0	2	22	84	85	24	0	0	0	217
054	ELKTON 3 SW	HDD	698	540	503	387	250	114	39	21	92	286	528	708	4166
		CDD	0	0	0	1	8	29	109	106	62	4	0	0	319
055	ENTERPRISE 20 NNE	HDD	1192	929	837	611	423	218	101	99	282	583	903	1186	7364
		CDD	0	0	0	0	0	11	79	74	16	0	0	0	180
056	ESTACADA 2 SE	HDD	784	626	576	431	286	142	51	47	139	386	605	783	4856
		CDD	0	0	0	0	4	16	77	77	31	0	0	0	205
057	EUGENE MAHLON SWEET AP	HDD*	769	615	564	443	308	152	45	31	115	370	594	780	4786
		CDD*	0	0	0	0	5	21	95	88	32	1	0	0	242
059	FALLS CITY NO 2	HDD	800	640	605	477	333	180	77	62	148	376	624	798	5120
		CDD	0	0	0	0	3	16	77	81	43	1	0	0	221
060	FERN RIDGE DAM	HDD	770	607	548	428	282	124	38	23	93	320	585	773	4591
		CDD	0	0	0	0	3	28	113	123	57	1	0	0	325
061	FOREST GROVE	HDD	803	630	567	425	262	114	38	24	109	355	606	796	4729
		CDD	0	0	0	0	17	43	146	140	61	2	0	0	409
062	FOSSIL	HDD	938	768	717	554	388	214	90	80	215	453	735	933	6085
		CDD	0	0	0	0	4	37	101	98	31	0	0	0	271
063	FOSTER DAM	HDD	772	608	573	445	309	161	62	60	144	367	590	764	4855
		CDD	0	0	0	0	2	17	69	71	23	0	0	0	182
064	FREMONT 5 NW	HDD	1189	965	935	764	555	336	186	192	407	704	1000	1229	8462
		CDD	0	0	0	0	0	3	29	12	2	0	0	0	46
065	GARDINER 1 N	HDD	615	514	512	451	357	242	157	140	174	305	469	608	4544
		CDD	0	0	0	0	0	0	2	4	8	0	0	0	14
066	GOLD BEACH RANGER STN	HDD	523	457	479	425	343	234	166	145	169	280	436	534	4191
		CDD	0	0	0	0	0	0	2	5	4	0	0	0	11
067	GOVERNMENT CAMP	HDD	1091	939	937	814	659	451	269	245	382	629	913	1078	8407
		CDD	0	0	0	0	0	1	18	15	12	0	0	0	46
068	GRANTS PASS	HDD	799	605	559	430	258	110	30	23	121	347	632	821	4735
		CDD	0	0	0	0	4	52	158	146	55	3	0	0	418
070	GRIZZLY	HDD	1041	847	813	652	483	286	149	139	318	578	848	1041	7195
		CDD	0	0	0	0	2	16	62	52	8	0	0	0	140
071	HALFWAY	HDD	1279	992	801	543	336	147	54	54	219	530	885	1233	7073
		CDD	0	0	0	0	2	35	143	121	26	0	0	0	327
072	HART MOUNTAIN REFUGE	HDD	1116	949	944	750	554	319	148	144	333	615	923	1127	7922
		CDD	0	0	0	0	0	11	55	38	11	0	0	0	115
074	HEADWORKS PTLD WTR BUR	HDD	773	619	582	434	285	137	50	39	113	326	592	771	4721
		CDD	0	0	0	0	8	19	95	100	48	2	0	0	272
075	HEPPNER	HDD	978	765	656	475	280	117	34	30	160	418	725	961	5599
		CDD	0	0	0	0	6	58	180	168	55	1	0	0	468
076	HERMISTON 1 SE	HDD	967	729	577	363	170	52	8	12	118	401	697	951	5045
		CDD	0	0	0	2	28	115	265	244	73	0	0	0	727
077	HILLSBORO	HDD	761	600	534	398	252	113	41	38	113	347	579	756	4532
		CDD	0	0	0	0	9	34	118	115	47	0	0	0	323
079	HONEYMAN STATE PARK	HDD	664	535	534	455	355	239	168	152	175	342	524	666	4809
		CDD	0	0	0	0	0	0	3	7	10	0	0	0	20
080	HOOD RIVER EXP STN	HDD	950	753	644	455	268	123	38	43	173	447	711	928	5533
		CDD	0	0	0	0	6	37	115	111	29	0	0	0	298
081	HOWARD PRAIRIE DAM	HDD	1115	926	908	720	522	296	133	133	285	558	896	1106	7598
		CDD	0	0	0	0	0	9	47	41	10	0	0	0	107
082	HUNTINGTON	HDD	1159	861	672	413	184	55	6	12	115	405	811	1130	5823
		CDD	0	0	0	4	43	179	403	350	124	7	0	0	1110



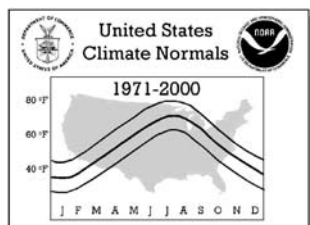
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			DEGREE DAYS (Total)												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
083	IDLEYLD PARK 4 NE	HDD	794	618	580	437	291	137	53	49	152	390	634	818	4953
		CDD	0	0	0	0	3	21	86	69	29	0	0	0	208
084	ILLAHE	HDD	690	543	511	391	229	85	19	19	64	266	536	709	4062
		CDD	0	0	0	1	13	59	171	177	108	18	0	0	547
086	IRONSIDE 2 W	HDD	1322	1033	872	619	415	211	62	60	246	563	971	1295	7669
		CDD	0	0	0	0	3	42	158	153	44	1	0	0	401
087	JOHN DAY	HDD	1051	818	749	568	365	167	58	63	225	490	798	1025	6377
		CDD	0	0	0	0	3	37	137	132	39	1	0	0	349
088	JUNTURA 9 ENE	HDD	1083	810	656	429	206	68	7	15	123	406	776	1080	5659
		CDD	0	0	0	2	23	130	320	284	78	1	0	0	838
090	KENT	HDD	1040	831	729	553	365	178	56	41	179	444	790	1041	6247
		CDD	0	0	0	0	5	45	156	152	57	2	0	0	417
091	KLAMATH FALLS 2 SSW	HDD	1057	823	766	576	366	158	49	46	190	474	824	1059	6388
		CDD	0	0	0	0	13	51	167	131	49	2	0	0	413
092	KLAMATH FALLS AG STA	HDD	1081	839	800	633	429	207	89	83	251	542	866	1096	6916
		CDD	0	0	0	0	1	22	107	70	16	0	0	0	216
093	LACOMB 3 NNE	HDD	799	642	616	494	346	190	83	76	164	405	627	803	5245
		CDD	0	0	0	0	0	9	52	57	17	0	0	0	135
094	LA GRANDE	HDD	1078	852	762	558	344	149	42	53	213	496	820	1049	6416
		CDD	0	0	0	0	4	46	161	159	49	0	0	0	419
095	LAKEVIEW 2 NNW	HDD	1110	897	841	640	436	213	70	85	229	532	870	1098	7021
		CDD	0	0	0	0	4	35	132	108	32	2	0	0	313
097	LAUREL MOUNTAIN	HDD	948	842	884	789	639	448	275	239	342	566	820	939	7731
		CDD	0	0	0	0	0	1	18	13	9	0	0	0	41
098	LEABURG 1 SW	HDD	753	599	565	440	302	152	54	41	124	341	586	768	4725
		CDD	0	0	0	0	2	18	83	81	31	1	0	0	216
099	LEMOLO LAKE 3 NNW	HDD	1010	855	854	694	498	265	119	122	261	522	846	1014	7060
		CDD	0	0	0	0	0	10	64	60	24	5	0	0	163
101	LONG CREEK	HDD	1138	895	843	665	484	285	130	143	339	590	900	1125	7537
		CDD	0	0	0	0	0	9	56	57	19	0	0	0	141
103	LOOKOUT POINT DAM	HDD	743	584	552	434	301	152	52	36	112	316	560	742	4584
		CDD	0	0	0	0	4	20	99	95	45	1	0	0	264
104	LOST CREEK DAM	HDD	843	657	617	460	288	117	32	23	120	358	667	852	5034
		CDD	0	0	0	1	9	50	163	155	61	7	0	0	446
106	MADRAS	HDD	977	759	690	530	339	154	50	65	208	493	764	990	6019
		CDD	0	0	0	0	4	31	122	121	36	0	0	0	314
107	MADRAS 2 N	HDD	1021	817	741	562	372	174	68	62	220	500	797	1012	6346
		CDD	0	0	0	0	4	37	126	118	42	0	0	0	327
108	MALHEUR BRANCH EXP STN	HDD	1201	885	685	437	210	70	12	18	153	454	834	1154	6113
		CDD	0	0	0	2	24	124	289	248	75	1	0	0	763
109	MALHEUR REFUGE HDQ	HDD	1164	904	827	614	393	198	79	74	273	582	889	1161	7158
		CDD	0	0	0	0	1	28	117	72	16	0	0	0	234
111	MARION FRKS FISH HATCH	HDD	994	813	781	617	442	241	106	105	260	520	800	995	6674
		CDD	0	0	0	0	1	13	55	43	14	0	0	0	126
112	MASON DAM	HDD	1312	1051	924	676	462	260	112	124	305	611	963	1268	8068
		CDD	0	0	0	0	0	9	56	61	12	0	0	0	138
113	MC DERMITT 26 N	HDD	1087	851	775	577	356	150	30	45	201	482	828	1093	6475
		CDD	0	0	0	0	5	66	187	154	37	0	0	0	449
114	MC KENZIE BRIDGE R S	HDD	875	697	631	457	283	122	30	40	160	443	698	894	5330
		CDD	0	0	0	0	7	42	125	118	41	0	0	0	333
115	MC MINNVILLE	HDD	788	619	566	432	280	143	50	53	128	360	605	791	4815
		CDD	0	0	0	0	6	30	98	108	45	1	0	0	288
116	MEDFORD EXPERIMENT STN	HDD	815	624	582	425	257	97	29	29	128	399	668	841	4894
		CDD	0	0	0	0	9	57	172	148	40	0	0	0	426
117	MEDFORD AP	HDD*	804	610	550	402	233	69	10	7	69	316	632	837	4539
		CDD*	0	0	0	2	24	90	253	240	95	7	0	0	711
118	METOLIUS 1 W	HDD	1002	803	739	577	394	198	76	78	233	509	794	1016	6419
		CDD	0	0	0	0	0	16	81	77	19	0	0	0	193
119	MIKKALO 6 W	HDD	1012	786	676	483	299	111	32	34	151	416	767	1001	5768
		CDD	0	0	0	0	13	71	218	199	59	1	0	0	561
120	MILTON FREEWATER	HDD	946	713	564	364	181	63	11	15	123	364	681	926	4951
		CDD	0	0	0	4	24	119	286	265	100	1	0	0	799
121	MITCHELL 2 NW	HDD	994	777	703	534	332	154	38	48	186	448	770	982	5966
		CDD	0	0	0	0	6	65	164	170	57	3	0	0	465
122	MONUMENT 2	HDD	1016	768	659	470	287	109	21	30	163	452	752	999	5726
		CDD	0	0	0	1	9	61	186	172	51	0	0	0	480
123	MORO	HDD	1038	827	730	547	359	175	62	57	211	488	788	1024	6306
		CDD	0	0	0	0	3	34	134	125	40	0	0	0	336



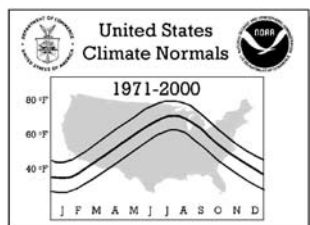
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No.	Station Name	Element	DEGREE DAYS (Total)												ANNUAL
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
126	NEWPORT	HDD	619	522	535	484	393	284	222	213	239	370	498	617	4996
		CDD	0	0	0	0	0	0	0	5	3	0	0	0	8
127	NORTH BEND AP	HDD	588	485	498	445	344	238	169	154	195	327	461	586	4490
		CDD	0	0	0	0	0	0	1	5	6	0	0	0	12
128	N WILLAMETTE EXP STN	HDD	777	623	578	448	293	141	47	48	132	374	601	785	4847
		CDD	0	0	0	0	5	26	92	96	42	0	0	0	261
129	NYSSA	HDD	1150	842	642	394	182	53	7	11	130	417	793	1112	5733
		CDD	0	0	0	3	28	146	324	282	78	1	0	0	862
131	OAKRIDGE FISH HATCHERY	HDD	825	649	611	466	311	154	55	53	144	381	656	837	5142
		CDD	0	0	0	0	2	22	80	83	26	1	0	0	214
132	OCHOCO RANGER STATION	HDD	1204	961	889	704	530	309	150	142	341	621	942	1185	7978
		CDD	0	0	0	0	0	7	50	48	14	0	0	0	119
133	ODELL LAKE EAST	HDD	1194	1004	995	819	677	417	236	226	402	666	968	1185	8789
		CDD	0	0	0	0	0	0	15	18	2	0	0	0	35
134	ONTARIO KSRV	HDD	1199	881	677	431	194	64	9	18	143	457	845	1160	6078
		CDD	0	0	0	2	23	139	327	262	70	0	0	0	823
135	O O RANCH	HDD	1107	858	773	574	394	186	62	74	243	511	835	1098	6715
		CDD	0	0	0	0	5	37	127	92	14	0	0	0	275
136	OREGON CITY	HDD	719	559	500	362	212	87	21	25	80	290	546	731	4132
		CDD	0	0	0	1	19	57	154	163	78	3	0	0	475
137	OTIS 2 NE	HDD	712	573	561	470	361	242	148	118	169	366	565	722	5007
		CDD	0	0	0	0	0	0	2	3	6	0	0	0	11
138	OWYHEE DAM	HDD	1078	811	659	433	210	63	11	17	125	380	757	1059	5603
		CDD	0	0	0	1	16	115	278	259	83	2	0	0	754
139	PAISLEY	HDD	1018	809	766	572	378	180	64	66	217	494	826	1040	6430
		CDD	0	0	0	0	7	32	110	99	24	1	0	0	273
140	PARKDALE 1 NNE	HDD	976	789	703	533	380	205	88	91	226	496	769	983	6239
		CDD	0	0	0	0	1	14	58	69	20	0	0	0	162
141	PAULINA	HDD	1127	868	796	621	431	222	96	116	310	600	878	1126	7191
		CDD	0	0	0	0	0	12	72	51	10	0	0	0	145
142	PELTON DAM	HDD	899	677	576	388	195	66	11	10	96	336	663	893	4810
		CDD	0	0	0	3	22	110	259	247	90	2	0	0	733
143	PENDLETON BR EXP STN	HDD	982	764	667	480	291	122	21	29	168	459	725	970	5678
		CDD	0	0	0	0	3	53	180	174	42	0	0	0	452
144	PENDLETON DOWNTOWN	HDD	975	757	626	424	230	80	18	22	150	444	719	961	5406
		CDD	0	0	0	0	10	75	208	189	47	0	0	0	529
145	PENDLETON MUNICIPAL AP	HDD*	971	747	623	433	247	83	14	15	115	400	711	962	5321
		CDD*	0	0	0	2	23	86	243	224	63	3	0	0	644
146	PILOT ROCK 1 SE	HDD	949	746	646	465	279	114	26	28	161	423	715	956	5508
		CDD	0	0	0	0	5	61	184	182	57	0	0	0	489
147	PORTLAND KGW TV	HDD	741	580	525	385	238	104	32	27	89	296	552	731	4300
		CDD	0	0	0	0	14	41	128	136	71	3	0	0	393
148	PORTLAND INTL AP	HDD*	765	605	536	400	243	96	21	21	78	319	560	756	4400
		CDD*	0	0	0	1	14	43	133	145	52	2	0	0	390
149	PORT ORFORD 2	HDD	574	482	509	456	362	243	160	139	173	318	457	570	4443
		CDD	0	0	0	0	0	0	2	4	3	0	0	0	9
151	POWERS	HDD	647	518	509	406	281	142	47	40	101	280	499	658	4128
		CDD	0	0	0	0	1	8	50	53	26	2	0	0	140
152	P RANCH REFUGE	HDD	1051	826	759	570	366	180	63	79	243	505	812	1040	6494
		CDD	0	0	0	0	2	26	99	91	17	0	0	0	235
153	PRINEVILLE 4 NW	HDD	1040	816	779	620	425	206	93	95	277	553	831	1047	6782
		CDD	0	0	0	0	0	15	72	53	14	0	0	0	154
154	PROSPECT 2 SW	HDD	831	667	650	505	338	154	51	43	150	376	677	850	5292
		CDD	0	0	0	0	6	34	126	113	55	7	0	0	341
155	REDMOND ROBERTS AP	HDD	985	787	748	573	390	186	70	67	211	476	779	1002	6274
		CDD	0	0	0	0	1	29	123	113	31	0	0	0	297
158	RICHLAND	HDD	1138	869	719	490	265	104	21	26	164	472	848	1120	6236
		CDD	0	0	0	0	11	84	221	187	48	1	0	0	552
159	RIDDLE	HDD	731	561	533	415	265	105	28	26	114	314	557	743	4392
		CDD	0	0	0	0	9	35	128	121	50	1	0	0	344
160	RIVERSIDE 7 SSW	HDD	1129	851	737	519	308	134	38	46	199	505	846	1137	6449
		CDD	0	0	0	0	3	83	205	166	38	0	0	0	495
162	ROCKVILLE 5 N	HDD	1133	880	771	553	345	153	46	54	234	554	869	1134	6726
		CDD	0	0	0	0	1	44	137	118	15	0	0	0	315
163	ROME 2 NW	HDD	1125	840	751	531	303	121	21	35	201	504	840	1121	6393
		CDD	0	0	0	2	8	80	208	154	35	0	0	0	487
164	ROSEBURG KQEN	HDD	699	540	496	373	222	85	19	11	72	269	520	712	4018
		CDD	0	0	0	1	11	57	178	181	83	5	0	0	516



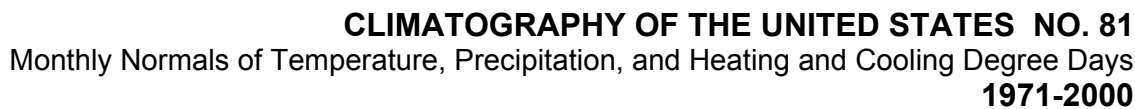
CLIMATOGRAPHY OF THE UNITED STATES NO. 81

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

OREGON

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No.	Station Name	Element	DEGREE DAYS (Total)												ANNUAL
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
165	ROUND GROVE	HDD	1086	888	873	693	508	291	128	116	309	576	876	1082	7426
		CDD	0	0	0	0	0	7	60	35	11	0	0	0	113
166	RUCH	HDD	799	605	560	422	251	99	25	23	117	323	629	828	4681
		CDD	0	0	0	1	10	57	163	157	68	7	0	0	463
167	ST HELENS RFD	HDD	775	603	530	388	239	104	42	30	100	322	586	772	4491
		CDD	0	0	0	0	18	50	143	152	84	3	0	0	450
168	SALEM MCNARY AP	HDD*	765	623	574	452	301	141	39	34	116	376	592	771	4784
		CDD*	0	0	0	0	7	25	95	98	31	1	0	0	257
169	SANTIAM JUNCTION	HDD	1101	936	931	762	536	347	183	178	323	592	892	1089	7870
		CDD	0	0	0	0	0	2	21	26	6	0	0	0	55
170	SANTIAM PASS	HDD	1184	1011	1005	872	711	469	252	252	447	710	996	1174	9083
		CDD	0	0	0	0	0	0	17	9	3	0	0	0	29
171	SCOTTS MILLS 9 SE	HDD	839	718	713	607	466	299	160	145	230	458	704	844	6183
		CDD	0	0	0	0	0	3	27	33	22	1	0	0	86
172	SEASIDE	HDD	619	513	512	439	336	225	151	132	170	324	489	621	4531
		CDD	0	0	0	0	0	1	7	11	14	0	0	0	33
173	SENECA	HDD	1337	1075	989	773	585	365	210	232	473	764	1024	1301	9128
		CDD	0	0	0	0	0	2	19	11	3	0	0	0	35
174	SEXTON SUMMIT	HDD	853	741	772	648	470	267	127	101	211	440	737	860	6227
		CDD	0	0	0	0	0	11	84	76	62	15	0	0	248
175	SHEAVILLE 1 SE	HDD	1157	909	829	610	396	168	41	53	219	515	877	1142	6916
		CDD	0	0	0	0	4	53	178	157	39	1	0	0	432
176	SILVER CREEK FALLS	HDD	878	727	716	576	421	258	139	137	252	503	718	883	6208
		CDD	0	0	0	0	0	5	32	28	11	0	0	0	76
177	SILVER LAKE RANGER STN	HDD	1077	874	840	647	455	242	107	109	277	555	862	1100	7145
		CDD	0	0	0	0	1	20	77	73	11	0	0	0	182
178	SILVERTON	HDD	780	618	565	440	286	144	46	43	119	354	595	787	4777
		CDD	0	0	0	0	6	25	89	98	43	1	0	0	262
179	SISTERS	HDD	1099	896	838	672	497	274	133	137	315	594	884	1099	7438
		CDD	0	0	0	0	0	8	56	54	7	0	0	0	125
181	SPRAGUE RIVER 2 SE	HDD	1164	917	871	698	503	273	127	134	328	616	922	1156	7709
		CDD	0	0	0	0	0	17	62	42	5	0	0	0	126
182	SQUAW BUTTE EXP STATION	HDD	1177	953	887	680	467	229	91	81	256	540	915	1152	7428
		CDD	0	0	0	0	2	29	133	120	45	3	0	0	332
183	STAYTON	HDD	781	616	564	435	285	140	51	44	132	360	592	778	4778
		CDD	0	0	0	0	5	26	89	88	38	1	0	0	247
184	SUMMER LAKE 1 S	HDD	1005	795	746	553	339	134	37	37	182	456	781	997	6062
		CDD	0	0	0	0	7	52	171	136	45	1	0	0	412
186	SUNTEX	HDD	1244	964	849	633	443	229	92	99	297	599	945	1228	7622
		CDD	0	0	0	0	0	12	79	62	13	0	0	0	166
188	THE DALLES	HDD	933	713	567	348	163	54	12	10	91	337	665	895	4788
		CDD	0	0	0	2	34	120	273	259	103	3	0	0	794
189	THE POPLARS	HDD	1099	881	852	679	482	267	123	122	317	600	886	1119	7427
		CDD	0	0	0	0	0	8	65	40	8	0	0	0	121
190	THREE LYNX	HDD	898	734	681	527	370	208	86	84	185	439	704	887	5803
		CDD	0	0	0	0	1	9	52	59	23	0	0	0	144
191	TIDEWATER 2 SW	HDD	694	543	525	450	330	193	86	66	114	285	527	692	4505
		CDD	0	0	0	0	4	6	20	36	23	1	0	0	90
192	TILLAMOOK 1 W	HDD	679	564	577	509	408	291	209	189	225	397	546	677	5271
		CDD	0	0	0	0	0	0	2	3	3	0	0	0	8
193	TOKETEE FALLS	HDD	913	733	685	506	317	139	43	49	179	469	750	926	5709
		CDD	0	0	0	0	8	36	118	107	36	1	0	0	306
194	TROUTDALE	HDD	777	606	526	388	228	97	21	26	96	317	559	760	4401
		CDD	0	0	0	0	12	49	132	146	57	1	0	0	397
195	UKIAH	HDD	1199	938	856	671	508	298	148	152	352	622	899	1158	7801
		CDD	0	0	0	0	0	3	28	35	5	0	0	0	71
196	UNION EXPERIMENT STN	HDD	1073	835	751	558	368	179	62	69	243	525	803	1047	6513
		CDD	0	0	0	0	1	26	108	119	30	0	0	0	284
198	VALE	HDD	1182	861	667	435	213	85	9	26	175	487	842	1164	6146
		CDD	0	0	0	2	43	158	303	248	69	1	0	0	824
199	VALLEY FALLS	HDD	1020	824	800	629	420	192	84	81	266	511	809	1058	6694
		CDD	0	0	0	0	8	33	121	72	15	1	0	0	250
200	VALSETZ	HDD	808	663	648	553	405	250	126	115	200	427	646	804	5645
		CDD	0	0	0	0	0	4	24	24	13	0	0	0	65
201	VERNONIA 2	HDD	880	715	682	553	419	263	150	137	243	485	701	872	6100
		CDD	0	0	0	0	0	1	18	20	7	0	0	0	46
202	WAGONTIRE	HDD	1177	926	858	661	443	215	78	78	263	563	903	1171	7336
		CDD	0	0	0	0	1	25	114	73	14	0	0	0	227



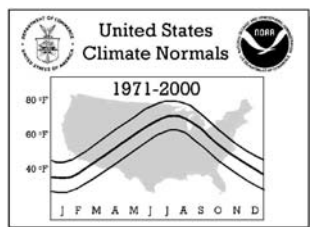
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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	ADEL	HIGHEST MEAN	38.9	40.9	45.8	52.4	60.9	67.1	72.7	71.7	64.1	58.2	44.3	36.2	72.7
		MEDIAN	31.8	34.3	39.4	44.5	52.8	61.1	68.9	68.4	59.7	49.2	37.2	31.4	48.3
		LOWEST MEAN	24.2	22.9	30.6	37.3	46.4	57.4	62.5	61.9	51.1	43.1	29.7	20.8	20.8
		HIGHEST MEAN YEAR	1986	1995	1978	1987	1992	1974	1994	1971	1987	1988	1999	1980	1994
		LOWEST MEAN YEAR	1977	1989	1971	1975	1977	1980	1993	1976	1985	1984	1994	1990	1990
		MIN OBS TIME ADJUSTMENT	0.9	0.9	1.3	0.9	0.9	0.0	0.7	0.5	0.8	0.7	0.6	0.6	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.0	-0.1	-0.1	0.0	0.1	
002	ALKALI LAKE	HIGHEST MEAN	38.4	40.0	42.9	49.7	55.9	65.3	70.8	70.2	60.8	53.6	41.5	35.9	70.8
		MEDIAN	30.8	34.0	37.6	41.7	50.1	58.8	66.6	65.8	56.6	46.1	36.6	30.2	46.4
		LOWEST MEAN	22.5	23.9	32.4	35.8	45.0	54.1	57.8	59.9	49.7	42.4	27.8	22.0	22.0
		HIGHEST MEAN YEAR	1986	1995	1986	1987	1992	1986	1985	1971	1990	1988	1999	1973	1985
		LOWEST MEAN YEAR	1979	1989	1971	1975	1991	1991	1993	1976	1972	1984	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	0.8	0.9	1.2	0.8	0.9	0.0	0.6	0.5	0.8	0.7	0.6	0.6	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.3	0.3	0.3	0.3	0.1	0.0	-0.1	-0.1	0.0	0.1	
004	ANTELOPE 1 NW	HIGHEST MEAN	38.0	42.8	45.5	51.3	57.1	65.4	70.9	71.1	64.3	57.4	44.4	36.5	71.1
		MEDIAN	32.6	35.9	40.4	44.6	52.0	58.6	66.3	67.0	59.0	48.3	39.2	32.6	47.9
		LOWEST MEAN	18.1	24.8	36.3	39.7	47.1	54.3	57.8	61.6	52.6	44.7	26.3	21.3	18.1
		HIGHEST MEAN YEAR	1994	1991	1986	1990	1993	1986	1985	1971	1990	1988	1999	1979	1971
		LOWEST MEAN YEAR	1979	1989	1975	1975	1977	1991	1993	1980	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.9	0.5	0.0	-0.4	-0.4	-0.5	-0.4	-0.6	-0.4	-0.5	0.1	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.0	-0.1	-0.1	0.0	0.1	
006	ARLINGTON	HIGHEST MEAN	41.2	43.3	51.5	57.9	66.7	76.0	82.6	81.2	71.5	58.0	47.9	40.8	82.6
		MEDIAN	35.2	39.9	46.2	53.6	61.8	68.9	75.5	75.3	65.4	53.6	42.4	35.4	54.2
		LOWEST MEAN	17.6	28.1	42.0	48.2	57.8	64.3	68.8	70.5	60.7	51.1	31.3	24.6	17.6
		HIGHEST MEAN YEAR	1999	1998	1986	1977	1993	1986	1985	1991	1998	1988	1995	1999	1985
		LOWEST MEAN YEAR	1979	1989	1976	1982	1977	1976	1993	1980	1971	1972	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	1.0	0.5	0.0	-0.4	-0.6	-0.5	-0.6	-0.7	-0.4	-0.5	0.2	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.3	0.3	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
007	ASHLAND	HIGHEST MEAN	45.9	48.2	49.9	54.3	61.9	66.5	73.1	71.3	65.5	57.2	48.1	43.6	73.1
		MEDIAN	38.2	41.8	44.9	48.8	55.0	62.0	68.1	67.9	61.5	51.7	42.0	37.7	51.6
		LOWEST MEAN	32.7	36.1	40.6	41.8	49.5	56.8	62.8	62.8	55.2	47.7	36.8	30.8	30.8
		HIGHEST MEAN YEAR	1995	1992	1993	1990	1992	1986	1998	1986	1998	1988	1999	1995	1998
		LOWEST MEAN YEAR	1982	1989	1976	1975	1977	1980	1993	1976	1978	1971	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	0.8	1.0	0.6	0.8	0.0	0.0	-0.1	-0.2	0.4	0.2	0.7	0.6	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.3	0.2	0.3	0.1	0.0	-0.1	-0.1	0.0	0.1	
009	ASTORIA CLATS	HIGHEST MEAN	47.9	49.9	50.6	51.2	56.8	59.4	62.2	63.9	61.9	56.1	50.6	47.4	63.9
		MEDIAN	42.8	44.0	46.1	48.5	52.4	56.5	60.0	61.0	58.3	52.5	47.1	43.4	50.9
		LOWEST MEAN	35.0	36.8	41.7	44.6	49.8	54.2	58.2	57.2	55.4	50.0	38.9	36.7	35.0
		HIGHEST MEAN YEAR	1981	1983	1983	2000	1997	1983	2000	1997	1997	2000	1995	1999	1997
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1986	1973	1986	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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
010	AUSTIN 3 S	HIGHEST MEAN	30.8	36.0	40.7	47.1	53.0	59.1	65.3	67.0	59.6	51.4	37.2	30.2	67.0
		MEDIAN	23.1	29.0	34.4	40.3	47.9	54.0	61.3	61.6	52.2	43.2	33.3	25.0	42.1
		LOWEST MEAN	12.0	16.1	28.3	33.5	42.8	51.1	53.3	55.5	46.6	39.7	23.5	15.7	12.0
		HIGHEST MEAN YEAR	1981	1992	1978	1987	1993	1986	1998	1971	1998	1988	1976	1977	1971
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1980	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	1.0	1.0	0.7	0.0	-0.5	-0.5	-0.5	-0.3	0.5	0.3	0.8	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.0	-0.1	0.0	0.0	0.1	
011	BAKER	HIGHEST MEAN	33.5	39.7	44.9	50.6	57.3	64.6	72.0	69.9	63.6	53.6	41.9	33.7	72.0
		MEDIAN	26.0	32.6	39.0	44.8	52.7	59.5	67.1	66.8	56.9	46.6	35.8	27.2	46.3
		LOWEST MEAN	10.0	15.3	33.7	40.1	48.8	55.3	57.8	62.2	51.1	42.8	23.3	15.0	10.0
		HIGHEST MEAN YEAR	1981	1992	1986	1987	1993	1974	1985	1971	1990	1988	1999	1973	1985
		LOWEST MEAN YEAR	1979	1989	1985	1975	1977	1991	1993	1976	1971	1995	1985	1978	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
012	BANDON 2 NNE	HIGHEST MEAN	50.4	51.5	51.6	54.4	57.3	59.2	61.3	62.3	62.0	56.2	52.6	50.8	62.3
		MEDIAN	46.0	47.6	48.4	49.7	52.6	56.7	58.8	59.1	57.7	53.6	50.0	46.2	52.1
		LOWEST MEAN	42.2	40.9	44.1	45.5	50.6	52.6	56.3	56.6	55.0	51.1	43.7	39.9	39.9
		HIGHEST MEAN YEAR	1981	1991	1986	1992	1997	1997	1992	1997	1979	1979	1995	1995	1997
		LOWEST MEAN YEAR	1972	1989	1976	1975	1977	1976	1977	1988	1986	1971	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	-0.6	-0.5	-0.5	-0.5	-0.3	-0.2	-0.3	-0.4	-0.5	-0.7	-0.7	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.8	-0.6	-0.8	-1.0	-0.7	-0.6	-0.6	-0.7	-0.9	-1.0	-0.6	-0.7	
013	BARNES STATIO	HIGHEST MEAN	35.5	40.5	43.6	50.3	57.2	63.5	69.7	69.2	61.9	55.3	44.3	34.9	69.7
		MEDIAN	30.8	33.9	39.3	43.3	50.7	57.9	65.6	65.1	57.4	47.3	37.1	30.4	46.6
		LOWEST MEAN	17.9	22.9	34.5	37.9	45.2	54.1	57.3	59.5	50.1	42.3	24.6	21.7	17.9
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1992	1986	1985	1971	1990	1988	1999	1980	1985
		LOWEST MEAN YEAR	1979	1989	1975	1975	1977	1991	1993	1980	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	-0.8	-0.7	-0.6	-0.7	-0.7	-0.5	-0.5	-0.7	-0.7	-0.9	-0.9	-0.7	
		MAX OBS TIME ADJUSTMENT	-1.2	-0.7	-0.7	-0.9	-1.3	-0.8	-1.2	-1.2	-1.3	-0.8	-0.9	-0.6	

			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
014	BEAVERTON 2 S	HIGHEST MEAN	44.2	48.6	51.9	55.2	61.1	65.3	70.8	71.0	66.8	58.1	50.5	44.3	71.0
		MEDIAN	40.8	42.7	46.8	50.6	56.1	61.1	66.8	67.0	62.9	53.3	46.1	40.9	52.7
		LOWEST MEAN	30.5	36.2	41.9	45.1	52.1	57.7	61.8	63.0	58.7	51.0	37.2	34.7	30.5
		HIGHEST MEAN YEAR	1986	1992	1992	1989	1997	1992	1985	1977	1974	1988	1995	1979	1977
		LOWEST MEAN YEAR	1979	1989	1971	1975	1974	1971	1993	1973	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.8	0.4	-0.1	-0.4	-0.4	-0.5	-0.4	-0.5	-0.3	-0.4	0.1	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	-0.1	-0.1	0.0	0.1	
015	BELKNAP SPRIN	HIGHEST MEAN	40.4	42.8	48.7	52.6	61.3	63.2	69.8	68.3	63.9	57.4	46.0	37.9	69.8
		MEDIAN	33.4	36.7	40.5	45.3	51.5	59.0	65.0	65.4	59.9	49.9	39.9	34.3	48.3
		LOWEST MEAN	28.6	28.5	33.8	40.1	46.5	54.0	58.8	61.1	53.8	45.5	32.0	27.1	27.1
		HIGHEST MEAN YEAR	1981	1991	1992	1987	1992	1992	1998	1986	1991	1988	1986	1977	1998
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1980	1986	1971	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	0.8	0.4	0.0	-0.4	-0.3	-0.3	-0.3	-0.5	-0.3	-0.4	0.1	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
016	BEND	HIGHEST MEAN	38.4	40.8	44.4	50.3	55.2	62.5	69.1	66.9	61.1	54.0	44.3	37.9	69.1
		MEDIAN	32.3	35.2	39.3	42.7	49.9	56.8	63.3	63.5	55.6	46.3	37.6	32.3	46.2
		LOWEST MEAN	19.6	22.5	34.1	38.2	44.9	52.0	56.2	58.8	49.6	41.7	25.9	23.2	19.6
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1993	1986	1998	1986	1998	1988	1999	1980	1998
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1975	1985	1971	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.9	0.5	-0.1	-0.5	-0.4	-0.5	-0.4	-0.6	-0.3	-0.4	0.2	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.0	-0.1	-0.1	0.0	0.2	
017	BEULAH	HIGHEST MEAN	33.4	40.9	45.4	53.7	61.3	68.0	76.5	73.8	65.7	56.4	42.9	32.6	76.5
		MEDIAN	25.4	32.3	40.0	45.7	54.3	62.1	70.6	69.6	60.1	48.7	37.2	28.4	48.1
		LOWEST MEAN	10.2	21.3	34.1	39.1	49.6	57.8	61.0	64.1	51.3	45.4	25.8	12.3	10.2
		HIGHEST MEAN YEAR	1998	1995	1986	1990	1992	1986	1985	1986	1990	1988	1999	1977	1985
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1991	1993	1976	1985	1985	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.4	0.6	0.0	-0.5	-0.5	-0.6	-0.6	-0.7	-0.4	-0.5	0.1	0.1	
		MAX OBS TIME ADJUSTMENT	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.0	
018	BOARDMAN	HIGHEST MEAN	40.0	43.1	49.2	56.8	64.3	72.1	78.9	75.8	68.1	57.8	48.3	39.8	78.9
		MEDIAN	34.2	38.7	45.1	51.7	59.5	66.4	73.3	72.9	63.2	51.5	42.7	35.4	52.5
		LOWEST MEAN	15.7	26.4	40.0	45.9	55.6	62.3	67.5	67.7	59.1	49.8	30.5	22.4	15.7
		HIGHEST MEAN YEAR	1990	1991	1983	1994	1993	1986	1998	1971	1990	1988	1990	1999	1998
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1976	1971	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	0.4	-0.1	-0.4	-0.6	-0.6	-0.6	-0.6	-0.8	-0.7	-0.9	-0.6	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.1	-0.1	0.0	-0.1	-0.2	-0.2	-0.2	0.0	0.1	
019	BONNEVILLE DA	HIGHEST MEAN	43.2	46.2	51.1	54.2	62.0	66.9	72.6	71.8	66.8	59.7	50.7	43.3	72.6
		MEDIAN	38.4	41.7	46.3	50.5	56.5	62.0	67.7	67.9	63.9	54.8	46.2	39.7	52.6
		LOWEST MEAN	25.2	31.7	40.7	45.0	52.5	58.3	62.6	64.1	59.4	51.0	35.7	28.4	25.2
		HIGHEST MEAN YEAR	1999	1991	1992	1987	1992	1992	1985	1986	1974	1988	1995	1999	1985
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1991	1993	1976	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.8	0.6	0.0	0.0	-0.4	-0.1	-0.2	0.4	0.2	0.6	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.1	
020	BROOKINGS 2 S	HIGHEST MEAN	52.8	52.9	54.3	55.5	59.3	60.9	62.7	63.0	64.1	59.1	54.8	52.3	64.1
		MEDIAN	48.6	49.6	50.5	51.8	55.0	58.0	59.9	60.0	59.7	56.7	51.5	48.6	54.1
		LOWEST MEAN	44.6	44.1	46.5	47.9	52.6	55.1	57.4	56.9	57.3	53.0	46.1	43.0	43.0
		HIGHEST MEAN YEAR	1981	1992	1992	1992	1987	1985	1995	1987	1979	1992	1986	1995	1979
		LOWEST MEAN YEAR	1972	1989	1976	1975	1991	1971	1999	1973	1993	1971	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	-0.3	-0.3	-0.2	-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	
		MAX OBS TIME ADJUSTMENT	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	
021	BROTHERS	HIGHEST MEAN	32.4	37.4	39.8	47.3	54.2	59.8	66.1	64.8	58.7	52.7	40.6	34.2	66.1
		MEDIAN	27.6	30.6	34.9	38.6	46.3	54.5	61.2	61.2	53.5	43.6	33.2	27.7	42.6
		LOWEST MEAN	15.9	18.7	29.2	33.0	40.7	49.7	53.1	55.1	45.3	38.5	22.9	19.7	15.9
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1992	1992	1998	1986	1990	1988	1999	1980	1998
		LOWEST MEAN YEAR	1979	1993	1971	1975	1977	1976	1993	1980	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.8	0.9	1.1	0.9	1.0	0.0	0.7	0.6	0.9	0.8	0.7	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.0	-0.1	0.0	0.0	0.0	
024	BURNS JUNCTIO	HIGHEST MEAN	38.8	45.2	49.9	55.2	63.3	71.2	78.9	77.0	67.6	58.9	46.6	37.4	78.9
		MEDIAN	31.1	37.0	42.4	47.3	56.0	65.4	72.9	72.5	62.2	50.5	39.3	30.5	50.6
		LOWEST MEAN	18.7	26.6	36.0	41.3	51.5	60.4	64.6	64.4	53.9	45.9	28.5	16.6	16.6
		HIGHEST MEAN YEAR	1998	1992	1992	1990	1992	1977	1985	1986	1990	1988	1995	1981	1985
		LOWEST MEAN YEAR	1984	1989	1976	1975	1977	1984	1993	1976	1985	1984	1985	1985	1985
		MIN OBS TIME ADJUSTMENT	-0.7	-0.6	-0.6	-0.7	-0.5	-0.6	-0.5	-0.7	-0.7	-0.8	-0.9	-0.6	
		MAX OBS TIME ADJUSTMENT	-0.4	-0.4	-0.4	-0.6	-0.5	-0.5	-0.4	-0.8	-0.9	-0.5	-0.7	-0.4	
025	BURNS MUNICIP	HIGHEST MEAN	31.8	37.3	42.0	48.5	56.8	63.4	70.2	69.1	60.3	52.0	39.3	31.5	70.2
		MEDIAN	26.3	30.4	37.5	42.2	50.8	58.2	65.9	64.5	55.0	44.3	33.2	26.2	44.7
		LOWEST MEAN	14.6	18.4	31.0	36.8	46.7	54.0	56.1	59.5	47.8	39.3	20.3	11.8	11.8
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1992	1977	1985	1971	1990	1988	1999	1977	1985
		LOWEST MEAN YEAR	1979	1993	1985	1975	1977	1993	1993	1993	1985	1984	1985	1985	1985
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
037	COTTAGE GROVE	HIGHEST MEAN	43.7	48.6	49.9	54.0	59.6	63.7	68.3	68.2	64.8	56.2	50.1	44.0	68.3
		MEDIAN	40.8	43.9	46.8	49.8	54.1	59.9	64.4	64.9	60.2	52.9	46.0	40.1	51.8
		LOWEST MEAN	32.4	35.3	42.6	45.3	51.9	55.4	60.8	60.6	55.8	49.9	37.0	33.4	32.4
		HIGHEST MEAN YEAR	1998	1991	1992	1992	1997	2000	1996	1977	1998	1988	1995	1973	1996
		LOWEST MEAN YEAR	1979	1989	1985	1975	1977	1976	1983	1980	1985	1971	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.4	-0.1	-0.4	-0.3	-0.3	-0.3	-0.4	-0.3	-0.4	0.1	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	
038	COTTAGE GROVE	HIGHEST MEAN	44.0	48.1	49.8	53.1	58.9	63.3	68.4	70.2	65.0	56.9	49.6	43.7	70.2
		MEDIAN	39.2	42.8	45.8	48.8	53.9	59.2	65.1	65.4	61.2	52.6	45.2	39.1	51.7
		LOWEST MEAN	32.2	31.6	41.3	43.9	50.9	56.5	59.3	61.8	56.4	48.6	37.1	32.4	31.6
		HIGHEST MEAN YEAR	1998	1991	1992	1992	1992	1992	1996	1977	1974	1979	1995	1973	1977
		LOWEST MEAN YEAR	1979	1989	1971	1975	1999	1976	1989	1989	1985	1971	1985	1990	1989
		MIN OBS TIME ADJUSTMENT	0.7	0.8	0.5	0.0	0.0	-0.2	0.0	-0.1	0.3	0.2	0.6	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	
039	COVE	HIGHEST MEAN	35.7	41.1	44.7	51.0	57.5	64.2	70.6	71.9	65.4	56.1	47.0	36.3	71.9
		MEDIAN	29.0	35.1	40.0	44.9	52.4	59.1	66.3	66.9	58.5	48.5	37.9	31.4	47.6
		LOWEST MEAN	16.2	21.6	34.8	39.1	48.2	54.4	58.4	61.4	52.3	45.1	24.9	20.1	16.2
		HIGHEST MEAN YEAR	1994	1992	1992	1987	1993	1992	1998	1999	1998	1988	1999	1973	1999
		LOWEST MEAN YEAR	1979	1989	1976	1975	1977	1994	1993	1980	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.4	0.5	0.0	-0.5	-0.6	-0.6	-0.5	-0.7	-0.8	-0.5	0.2	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.2	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
040	CRATER LAKE N	HIGHEST MEAN	32.4	34.4	35.1	38.7	48.4	51.7	59.4	59.4	55.5	50.2	39.6	33.7	59.4
		MEDIAN	26.4	26.5	27.6	31.3	37.5	45.3	54.0	54.5	49.3	40.8	29.6	26.9	37.7
		LOWEST MEAN	20.9	18.9	22.9	24.7	31.7	40.2	44.9	47.8	42.0	34.4	22.0	19.9	18.9
		HIGHEST MEAN YEAR	1981	1995	1992	1990	1992	1992	1994	1986	1974	1988	1976	1989	1994
		LOWEST MEAN YEAR	1974	1989	1971	1975	1977	1980	1983	1976	1986	1984	1994	1971	1989
		MIN OBS TIME ADJUSTMENT	0.8	0.4	-0.1	-0.4	-0.3	-0.4	-0.3	-0.5	-0.3	-0.4	0.2	0.6	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0	-0.1	0.0	0.1	
042	DALLAS 2 NE	HIGHEST MEAN	42.9	47.8	51.1	53.5	60.3	64.6	69.6	69.5	65.6	57.5	49.7	42.6	69.6
		MEDIAN	40.2	42.6	46.2	50.1	55.3	60.5	65.6	65.6	62.2	52.5	44.3	39.1	51.8
		LOWEST MEAN	31.8	35.4	41.0	45.2	51.3	55.4	61.7	61.8	58.1	50.0	37.0	33.2	31.8
		HIGHEST MEAN YEAR	1994	1992	1992	1989	1997	1986	1996	1997	1974	1987	1995	1974	1996
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1980	1986	1971	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	-0.6	-0.5	-0.5	-0.5	-0.3	-0.3	-0.3	-0.4	-0.5	-0.7	-0.7	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.8	-0.5	-0.6	-0.7	-0.7	-0.4	-0.8	-0.8	-1.0	-0.7	-0.6	-0.6	
043	DANNER	HIGHEST MEAN	36.0	39.5	43.7	50.5	57.5	65.7	71.1	69.5	61.6	51.5	41.9	35.6	71.1
		MEDIAN	26.0	33.2	38.0	43.9	51.7	59.7	67.0	66.0	56.7	45.3	34.5	27.3	45.8
		LOWEST MEAN	15.1	21.0	32.8	37.1	46.3	54.8	59.2	61.2	49.2	41.3	25.6	18.0	15.1
		HIGHEST MEAN YEAR	1998	1995	1978	1987	1992	1977	1985	1986	1990	1988	1995	1977	1985
		LOWEST MEAN YEAR	1979	1989	1985	1975	1977	1980	1993	1976	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	-0.7	-0.7	-0.6	-0.7	-0.5	-0.6	-0.5	-0.7	-0.7	-0.8	-0.9	-0.6	
		MAX OBS TIME ADJUSTMENT	-0.5	-0.4	-0.5	-0.6	-0.5	-0.5	-0.4	-0.8	-0.5	-0.5	-0.7	-0.4	
045	DETROIT DAM	HIGHEST MEAN	42.7	46.1	50.2	53.0	60.4	64.0	69.6	69.5	66.0	59.5	48.5	42.8	69.6
		MEDIAN	38.8	41.2	43.8	47.7	53.5	59.4	65.1	65.8	61.9	52.5	44.7	40.0	50.9
		LOWEST MEAN	32.3	34.1	38.8	42.7	48.9	55.1	60.1	61.6	56.7	49.1	35.9	32.4	32.3
		HIGHEST MEAN YEAR	1986	1992	1992	1989	1992	1992	1985	1997	1998	1988	1997	1979	1985
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1980	1983	1980	1985	1971	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.8	0.6	-0.1	0.0	-0.4	-0.1	-0.2	0.4	0.3	0.6	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.1	
047	DORA 2 W	HIGHEST MEAN	48.1	51.2	52.5	55.7	60.9	62.6	67.0	67.3	65.6	59.8	52.8	46.9	67.3
		MEDIAN	42.6	46.3	48.7	50.7	55.1	59.9	64.1	64.7	61.7	55.2	48.0	43.1	53.1
		LOWEST MEAN	39.0	38.7	44.0	46.1	51.9	57.0	61.1	61.6	58.4	52.1	40.5	35.9	35.9
		HIGHEST MEAN YEAR	1981	1992	1986	1989	1992	1992	1998	1997	1995	1988	1995	1995	1997
		LOWEST MEAN YEAR	1991	1989	1985	1975	1977	1976	1993	1973	1985	1971	1994	1990	1990
		MIN OBS TIME ADJUSTMENT	0.7	0.7	0.5	0.6	0.0	0.0	0.0	-0.1	0.3	0.2	0.6	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	
048	DORENA DAM	HIGHEST MEAN	45.8	48.4	50.5	54.4	60.5	64.6	70.8	69.8	64.8	57.0	50.2	44.6	70.8
		MEDIAN	40.4	44.1	46.7	49.6	54.5	60.7	65.2	65.5	61.7	53.4	45.9	40.7	52.3
		LOWEST MEAN	32.0	34.0	42.5	44.9	51.1	56.2	62.3	62.4	57.8	50.3	38.1	33.2	32.0
		HIGHEST MEAN YEAR	1998	1991	1986	1989	1997	1992	1998	1977	1974	1979	1999	1973	1998
		LOWEST MEAN YEAR	1979	1989	1985	1975	1977	1976	1983	1980	1985	1971	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.8	0.5	0.0	0.0	-0.2	0.0	-0.2	0.3	0.2	0.6	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	
049	DRAIN	HIGHEST MEAN	45.2	50.1	52.1	55.6	62.0	65.0	70.5	69.8	65.6	58.3	50.8	44.7	70.5
		MEDIAN	41.7	44.8	47.7	50.8	55.6	61.0	66.1	66.7	62.8	54.1	47.4	41.1	53.3
		LOWEST MEAN	33.6	36.4	43.1	45.2	51.9	57.2	62.8	62.5	58.7	50.9	38.9	34.5	33.6
		HIGHEST MEAN YEAR	1998	1991	1986	1989	1992	1992	1996	1977	1995	1988	1999	1973	1996
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1975	1972	1971	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.4	-0.1	0.0	-0.3	-0.2	-0.3	-0.4	-0.3	-0.4	0.1	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	



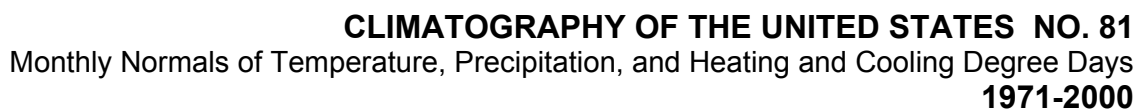
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Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

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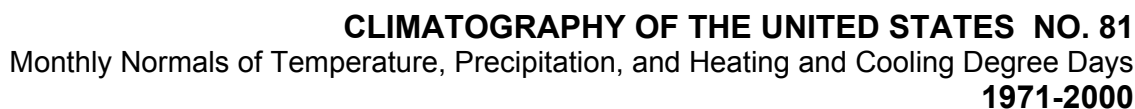
			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
050	DREWSEY	HIGHEST MEAN	33.9	39.2	45.1	51.4	59.1	67.8	72.8	71.8	62.5	52.7	40.0	33.3	72.8
		MEDIAN	25.7	33.4	39.4	45.5	54.2	61.7	68.9	67.4	57.6	46.3	35.2	26.2	46.9
		LOWEST MEAN	12.0	18.6	33.6	40.4	50.9	56.4	60.3	62.4	50.0	41.6	23.2	8.6	8.6
		HIGHEST MEAN YEAR	1998	1995	1978	1990	1992	1974	1975	1971	1990	1988	1999	1977	1975
		LOWEST MEAN YEAR	1979	1989	1985	1975	1999	1984	1993	1993	1985	1984	1985	1985	1985
		MIN OBS TIME ADJUSTMENT	-0.8	-0.7	-0.6	-0.7	-0.5	-0.6	-0.5	-0.7	-0.8	-0.9	-1.0	-0.6	
		MAX OBS TIME ADJUSTMENT	-0.8	-0.7	-0.7	-1.0	-0.8	-0.9	-0.8	-1.3	-1.5	-0.9	-1.0	-0.6	
051	DUFUR	HIGHEST MEAN	40.2	44.1	48.9	53.3	61.3	67.2	73.7	72.6	66.9	56.6	45.2	39.5	73.7
		MEDIAN	33.9	38.5	44.1	49.0	55.9	61.8	67.9	67.8	61.4	50.5	41.5	34.6	50.2
		LOWEST MEAN	18.0	28.0	39.0	43.1	50.4	56.9	62.4	62.8	55.6	47.4	28.8	22.2	18.0
		HIGHEST MEAN YEAR	1994	1991	1986	1994	1997	1992	1985	1986	1998	1988	1995	1973	1985
		LOWEST MEAN YEAR	1979	1989	1975	1975	1977	1976	1993	1980	1971	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	-0.6	-0.5	-0.5	-0.5	-0.5	-0.4	-0.5	-0.5	-0.5	-0.6	-0.6	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.4	-0.2	-0.2	-0.2	-0.3	-0.2	-0.4	-0.3	-0.4	-0.3	-0.3	-0.4	
053	ELGIN	HIGHEST MEAN	38.1	42.6	46.6	53.6	59.1	64.7	69.7	68.9	63.5	55.8	43.6	37.0	69.7
		MEDIAN	30.1	35.8	41.2	46.5	54.2	60.0	65.8	65.6	57.7	47.6	38.7	31.8	48.1
		LOWEST MEAN	17.4	22.9	36.3	41.5	50.4	57.1	60.2	61.0	51.4	43.7	27.1	20.9	17.4
		HIGHEST MEAN YEAR	1994	1992	1986	1987	1993	1986	1975	1986	1998	1988	1999	1979	1975
		LOWEST MEAN YEAR	1979	1989	1971	1975	1974	1971	1993	1980	1971	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	-0.8	-0.6	-0.5	-0.6	-0.6	-0.5	-0.5	-0.7	-0.6	-0.8	-0.9	-0.6	
		MAX OBS TIME ADJUSTMENT	-0.5	-0.4	-0.4	-0.5	-0.4	-0.5	-0.4	-0.5	-0.5	-0.5	-0.6	-0.4	
054	ELKTON 3 SW	HIGHEST MEAN	46.0	50.3	54.4	57.3	64.3	66.1	71.7	71.9	69.8	60.3	51.6	46.6	71.9
		MEDIAN	42.9	46.1	48.8	51.9	57.1	62.1	67.5	67.9	64.3	55.5	47.9	42.7	54.3
		LOWEST MEAN	35.6	37.6	44.5	46.1	53.8	58.4	63.5	64.7	60.1	52.8	40.9	34.9	34.9
		HIGHEST MEAN YEAR	1998	1995	1992	1992	1992	1986	1996	1998	1974	1988	1995	1977	1998
		LOWEST MEAN YEAR	1979	1989	1971	1975	1999	1971	1989	1973	1985	1971	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	-0.6	-0.6	-0.5	-0.5	-0.3	-0.3	-0.3	-0.4	-0.5	-0.7	-0.7	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.9	-0.6	-0.6	-1.1	-0.8	-0.7	-0.7	-0.8	-1.0	-0.6	-0.7	-0.7	
055	ENTERPRISE 20	HIGHEST MEAN	33.4	38.2	43.0	51.0	56.3	62.9	70.9	68.8	63.2	53.4	42.7	32.5	70.9
		MEDIAN	26.4	32.2	38.5	44.3	51.5	58.0	64.0	64.6	56.1	46.1	35.8	27.8	45.4
		LOWEST MEAN	13.8	20.6	31.8	38.3	47.5	54.6	57.0	58.7	50.9	41.4	24.0	17.7	13.8
		HIGHEST MEAN YEAR	1994	1992	1986	1987	1993	1974	1998	1971	1998	1988	1999	1973	1998
		LOWEST MEAN YEAR	1979	1989	1976	1975	1982	1991	1993	1980	1971	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	-0.9	-0.8	-0.6	-0.7	-0.7	-0.6	-0.5	-0.8	-0.8	-0.9	-1.1	-0.7	
		MAX OBS TIME ADJUSTMENT	-0.8	-0.8	-0.8	-1.0	-0.8	-0.9	-0.8	-1.0	-0.9	-0.9	-1.1	-0.7	
056	ESTACADA 2 SE	HIGHEST MEAN	45.0	48.5	51.0	54.2	60.8	65.0	70.3	69.4	65.6	56.5	50.9	44.0	70.3
		MEDIAN	40.1	42.9	46.8	50.6	55.4	60.8	65.5	66.0	61.9	52.0	45.8	40.2	52.1
		LOWEST MEAN	31.8	35.6	42.6	45.8	52.3	57.7	62.1	62.5	58.1	49.0	36.9	33.0	31.8
		HIGHEST MEAN YEAR	1995	1992	1992	1989	1992	1992	1985	1986	1974	1988	1997	1979	1985
		LOWEST MEAN YEAR	1979	1989	1976	1975	1977	1991	1993	1975	1996	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.8	0.4	-0.1	-0.4	-0.4	-0.4	-0.4	-0.5	-0.3	-0.4	0.1	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	-0.1	0.0	0.0	0.1	
057	EUGENE MAHLON	HIGHEST MEAN	45.0	48.4	50.1	55.2	59.7	64.7	69.9	69.3	66.6	56.8	50.3	44.9	69.9
		MEDIAN	40.2	42.7	46.8	50.0	54.5	60.0	66.3	66.3	62.1	52.4	45.5	39.9	51.9
		LOWEST MEAN	31.2	35.5	41.3	44.7	50.9	55.8	62.1	62.2	57.4	47.9	37.2	32.6	31.2
		HIGHEST MEAN YEAR	1975	1991	1986	1989	1992	1992	1990	1986	1974	1988	1995	1974	1990
		LOWEST MEAN YEAR	1979	1989	1971	1972	1977	1971	1993	1973	1972	1971	1985	1972	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	
059	FALLS CITY NO	HIGHEST MEAN	43.0	48.6	51.6	53.6	59.4	63.2	69.6	69.1	66.0	58.0	50.9	42.9	69.6
		MEDIAN	40.1	42.1	45.6	49.2	54.1	59.9	64.7	66.0	61.5	52.9	44.6	40.0	51.2
		LOWEST MEAN	30.5	34.2	40.5	44.2	50.4	54.9	60.8	61.5	57.3	49.2	36.7	32.6	30.5
		HIGHEST MEAN YEAR	1998	1992	1992	1989	1992	1986	1996	1986	1974	1987	1995	1979	1996
		LOWEST MEAN YEAR	1979	1989	1971	1972	1977	1971	1993	1973	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.6	0.7	0.5	0.0	0.0	-0.2	0.0	-0.1	0.3	0.2	0.5	0.3	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	0.0	0.0	0.1	
060	FERN RIDGE DA	HIGHEST MEAN	44.0	48.2	53.0	55.2	60.7	66.5	71.6	71.4	67.6	59.0	50.1	43.7	71.6
		MEDIAN	41.0	43.4	47.5	50.5	55.7	61.9	67.4	68.4	63.9	54.7	46.4	40.3	53.1
		LOWEST MEAN	31.8	35.5	43.0	45.9	52.1	58.2	63.3	64.4	60.1	50.8	38.3	33.2	31.8
		HIGHEST MEAN YEAR	1995	1991	1992	1992	1992	1992	1985	1986	1998	1987	1995	1973	1985
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1975	1972	1971	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.8	0.5	0.0	0.0	-0.2	0.0	-0.1	0.3	0.2	0.6	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	0.0	0.0	0.1	
061	FOREST GROVE	HIGHEST MEAN	43.1	48.3	52.1	55.0	63.4	69.6	73.2	72.1	68.6	58.3	49.9	44.5	73.2
		MEDIAN	39.5	42.5	46.4	50.8	57.0	62.7	68.6	69.0	63.9	53.0	45.6	39.7	53.1
		LOWEST MEAN	29.6	34.9	42.2	46.3	53.1	58.6	63.7	64.7	59.5	50.2	37.4	31.9	29.6
		HIGHEST MEAN YEAR	1992	1992	1992	1992	1992	1992	1985	1986	1974	1979	1995	1979	1985
		LOWEST MEAN YEAR	1979	1989	1971	1972	1977	1971	1986	2000	1996	1990	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.4	0.0	-0.4	-0.3	-0.4	-0.4	-0.5	-0.3	-0.4	0.1	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	



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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
062 FOSSIL	HIGHEST MEAN		43.2	44.0	48.0	51.2	59.7	66.0	70.6	72.5	64.2	55.8	48.4	42.9	72.5
	MEDIAN		35.3	38.5	42.0	46.4	52.5	59.1	65.5	65.3	59.2	50.3	41.3	35.7	49.1
	LOWEST MEAN		16.8	25.9	36.2	42.3	48.1	52.5	57.2	60.1	52.5	43.7	28.2	26.3	16.8
	HIGHEST MEAN YEAR		1994	1992	1983	1992	1993	1977	1985	1977	1994	1988	1999	1980	1977
	LOWEST MEAN YEAR		1979	1989	1976	1976	1996	1976	1993	1976	1971	1984	1985	1985	1979
	MIN OBS TIME ADJUSTMENT		-0.9	-0.7	-0.6	-0.7	-0.6	-0.5	-0.5	-0.7	-0.7	-0.9	-0.9	-0.7	
	MAX OBS TIME ADJUSTMENT		-1.2	-0.7	-0.7	-0.9	-1.2	-0.8	-0.8	-1.2	-1.3	-0.8	-0.9	-0.9	
063 FOSTER DAM	HIGHEST MEAN		45.0	48.3	50.7	54.5	60.5	65.2	68.8	69.0	64.1	57.0	49.9	43.8	69.0
	MEDIAN		40.9	43.5	47.0	50.2	54.9	60.2	65.2	65.1	61.3	52.9	46.5	40.8	52.1
	LOWEST MEAN		30.4	35.7	42.3	44.4	51.2	56.1	61.8	61.7	56.9	50.1	37.9	33.9	30.4
	HIGHEST MEAN YEAR		1998	1992	1992	1989	1997	1992	1985	1986	1995	1988	1999	1979	1986
	LOWEST MEAN YEAR		1979	1989	1971	1975	1977	1976	1993	1973	1985	1971	1985	1990	1979
	MIN OBS TIME ADJUSTMENT		0.7	0.4	-0.1	-0.4	-0.3	-0.3	-0.3	-0.4	-0.3	-0.4	0.1	0.4	
	MAX OBS TIME ADJUSTMENT		0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	
064 FREMONT 5 NW	HIGHEST MEAN		34.0	36.9	41.1	46.1	52.5	58.7	64.4	62.1	55.1	47.8	37.8	31.0	64.4
	MEDIAN		27.1	30.7	35.4	39.2	47.1	53.9	60.4	59.7	51.9	42.6	32.9	25.8	42.1
	LOWEST MEAN		17.7	18.6	28.6	32.0	41.6	49.7	51.8	54.3	46.4	38.7	22.1	15.3	15.3
	HIGHEST MEAN YEAR		1986	1991	1986	1987	1992	1986	1998	1971	1990	1988	1991	1975	1998
	LOWEST MEAN YEAR		1979	1989	1971	1975	1977	1976	1993	1980	1985	1971	1994	1990	1990
	MIN OBS TIME ADJUSTMENT		-0.7	-0.6	-0.5	-0.5	-0.4	-0.4	-0.4	-0.4	-0.5	-0.6	-0.7	-0.8	-0.6
	MAX OBS TIME ADJUSTMENT		-0.7	-0.4	-0.4	-0.4	-0.7	-0.3	-0.6	-0.6	-0.7	-0.4	-0.5	-0.6	
065 GARDINER 1 N	HIGHEST MEAN		49.4	52.6	52.6	54.7	58.3	59.7	62.5	63.1	63.0	58.7	53.8	48.9	63.1
	MEDIAN		45.3	47.3	48.4	50.1	53.2	57.1	59.9	60.7	59.3	55.1	50.1	45.9	52.6
	LOWEST MEAN		39.0	40.0	44.0	45.2	51.0	54.0	57.2	57.9	56.4	52.2	42.6	38.8	38.8
	HIGHEST MEAN YEAR		1981	1992	1992	1992	1997	1992	1995	1997	1979	1979	1995	1996	1997
	LOWEST MEAN YEAR		1979	1989	1999	1975	1999	1976	1999	1973	1985	1971	1985	1990	1990
	MIN OBS TIME ADJUSTMENT		0.7	0.3	-0.1	-0.1	-0.3	-0.2	-0.3	-0.3	-0.2	0.3	0.2	0.4	
	MAX OBS TIME ADJUSTMENT		0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	
066 GOLD BEACH RA	HIGHEST MEAN		52.2	53.2	52.8	54.8	57.8	59.7	62.3	62.1	63.4	58.8	53.8	51.8	63.4
	MEDIAN		47.7	48.7	49.2	50.8	53.5	57.3	59.8	60.3	59.5	55.5	50.5	48.1	53.4
	LOWEST MEAN		45.0	43.2	45.7	46.7	51.4	53.9	57.3	58.0	56.5	53.4	45.2	41.6	41.6
	HIGHEST MEAN YEAR		1995	1992	1978	1992	1997	2000	1997	1997	1979	1978	1976	1995	1979
	LOWEST MEAN YEAR		1972	1989	1977	1975	1977	1971	1999	1973	1986	1984	1994	1990	1990
	MIN OBS TIME ADJUSTMENT		-0.6	-0.5	-0.5	-0.5	-0.4	-0.3	-0.3	-0.4	-0.5	-0.7	-0.7	-0.5	
	MAX OBS TIME ADJUSTMENT		-1.0	-0.8	-1.0	-1.3	-1.1	-0.8	-0.8	-1.0	-1.2	-1.0	-1.0	-0.9	
067 GOVERNMENT CA	HIGHEST MEAN		36.0	39.7	42.0	43.7	51.6	55.5	62.7	62.5	57.7	53.9	40.1	36.4	62.7
	MEDIAN		30.6	31.7	34.1	37.4	43.2	49.8	57.4	57.7	53.0	43.8	35.1	30.9	41.9
	LOWEST MEAN		19.8	22.4	28.5	32.1	38.4	45.2	49.2	52.2	46.6	39.9	24.7	22.6	19.8
	HIGHEST MEAN YEAR		1994	1991	1992	1987	1992	1992	1985	1986	1994	1988	1976	1980	1985
	LOWEST MEAN YEAR		1979	1989	1971	1975	1977	1991	1993	1975	1985	1984	1985	1990	1979
	MIN OBS TIME ADJUSTMENT		0.7	0.8	0.6	-0.1	0.0	-0.3	-0.1	-0.2	0.4	0.3	0.6	0.4	
	MAX OBS TIME ADJUSTMENT		0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.1	
068 GRANTS PASS	HIGHEST MEAN		43.9	48.8	51.1	56.1	61.2	68.8	73.0	73.3	67.4	60.8	50.1	44.0	73.3
	MEDIAN		39.5	43.1	47.3	50.6	56.8	62.8	68.7	69.2	63.5	53.9	44.4	38.9	53.0
	LOWEST MEAN		35.5	38.4	43.3	44.5	51.7	58.9	62.2	65.3	57.5	50.1	37.0	32.7	32.7
	HIGHEST MEAN YEAR		1998	1995	1986	1990	1992	1987	1990	1986	1990	1988	1995	1995	1986
	LOWEST MEAN YEAR		1982	1989	1975	1975	1977	1980	1993	1975	1978	1971	1985	1990	1990
	MIN OBS TIME ADJUSTMENT		0.8	0.8	0.6	0.7	0.0	0.0	-0.1	-0.2	0.3	0.2	0.6	0.5	
	MAX OBS TIME ADJUSTMENT		0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
070 GRIZZLY	HIGHEST MEAN		38.2	41.7	43.5	48.6	56.8	62.7	66.9	68.0	59.0	53.6	43.9	39.5	68.0
	MEDIAN		32.4	35.3	38.8	42.6	49.6	55.4	62.3	61.8	54.4	46.3	37.8	31.9	45.7
	LOWEST MEAN		18.4	23.3	34.6	38.4	43.7	50.1	53.6	57.3	49.8	41.9	25.4	22.8	18.4
	HIGHEST MEAN YEAR		1994	1995	1986	1987	1992	1974	1975	1977	1979	1988	1999	1980	1977
	LOWEST MEAN YEAR		1979	1989	1975	1975	1985	1991	1993	1980	1982	1984	1985	1990	1979
	MIN OBS TIME ADJUSTMENT		-0.7	-0.5	-0.5	-0.5	-0.6	-0.4	-0.5	-0.5	-0.6	-0.6	-0.7	-0.6	
	MAX OBS TIME ADJUSTMENT		-0.4	-0.2	-0.2	-0.3	-0.4	-0.2	-0.4	-0.4	-0.5	-0.3	-0.4	-0.4	
071 HALFWAY	HIGHEST MEAN		31.8	39.1	46.2	52.1	59.3	66.3	73.2	72.5	64.6	55.7	40.4	33.1	73.2
	MEDIAN		23.3	29.8	40.2	45.9	54.5	61.3	67.8	67.8	58.2	48.0	36.3	26.3	46.8
	LOWEST MEAN		8.9	16.8	30.4	41.4	51.0	57.8	58.2	62.7	53.4	44.2	24.9	11.5	8.9
	HIGHEST MEAN YEAR		1981	1992	1992	1987	1992	1977	1998	1971	1990	1988	1999	1977	1998
	LOWEST MEAN YEAR		1979	1989	1985	1975	1978	1993	1993	1980	1985	1984	1985	1985	1979
	MIN OBS TIME ADJUSTMENT		-0.9	-0.8	-0.7	-0.8	-0.7	-0.6	-0.5	-0.7	-0.8	-1.0	-1.1	-0.8	
	MAX OBS TIME ADJUSTMENT		-0.9	-0.8	-0.8	-1.1	-0.9	-1.0	-0.8	-1.3	-1.0	-0.9	-1.1	-0.8	
072 HART MOUNTAIN	HIGHEST MEAN		36.2	39.8	41.7	45.9	54.1	61.5	66.7	65.9	58.3	51.8	41.0	34.6	66.7
	MEDIAN		30.1	30.9	34.4	39.6	46.9	54.6	62.5	61.9	54.8	45.1	34.1	29.0	43.9
	LOWEST MEAN		21.1	21.0	28.1	31.5	41.3	50.0	53.6	56.3	46.6	38.7	26.2	21.3	21.0
	HIGHEST MEAN YEAR		1986	1995	1978	1987	1992	2000	1985	1971	1991	1988	1976	1980	1985
	LOWEST MEAN YEAR		1979	1989	1975	1975	1977	1984	1993	1976	1985	1984	1985	1990	1989
	MIN OBS TIME ADJUSTMENT		-0.7	-0.6	-0.6	-0.6	-0.5	-0.5	-0.4	-0.6	-0.7	-0.8	-0.9	-0.6	
	MAX OBS TIME ADJUSTMENT		-0.7	-0.8	-0.7	-0.9	-1.2	-0.7	-1.0	-1.0	-1.3	-0.8	-1.0	-0.6	

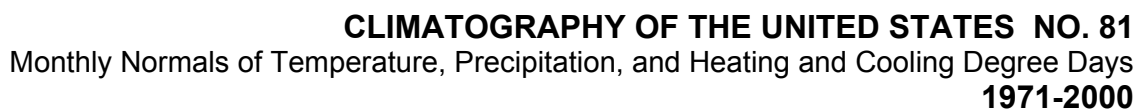
			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
074	HEADWORKS PTL	HIGHEST MEAN	45.8	48.9	52.2	54.1	62.4	65.0	70.6	70.3	66.5	59.0	50.1	44.4	70.6
		MEDIAN	40.0	42.8	46.2	50.6	55.6	61.1	66.6	67.0	63.3	54.3	46.1	41.1	52.8
		LOWEST MEAN	32.3	35.0	41.8	45.7	51.8	57.7	61.6	62.7	58.7	51.2	36.4	33.5	32.3
		HIGHEST MEAN YEAR	1981	1992	1992	1987	1992	1992	1985	1977	1974	1987	1995	1979	1985
		LOWEST MEAN YEAR	1979	1989	1971	1972	1991	1991	1993	1975	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	-0.7	-0.5	-0.5	-0.5	-0.5	-0.4	-0.5	-0.6	-0.6	-0.7	-0.7	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.6	-0.4	-0.4	-0.4	-0.7	-0.4	-0.7	-0.4	-0.7	-0.4	-0.5	-0.5	
075	HEPPNER	HIGHEST MEAN	41.3	45.2	47.2	53.8	60.9	68.7	75.3	73.7	66.5	58.8	46.9	40.3	75.3
		MEDIAN	34.6	38.0	43.9	48.5	56.1	62.7	69.8	69.6	61.7	51.4	41.6	35.0	51.0
		LOWEST MEAN	16.5	25.6	39.7	43.8	52.4	59.2	63.1	65.3	55.8	47.1	28.7	22.0	16.5
		HIGHEST MEAN YEAR	1999	1991	1992	1990	1993	1992	1998	1971	1998	1988	1999	1980	1998
		LOWEST MEAN YEAR	1979	1989	1975	1975	1977	1991	1993	1985	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	1.0	0.5	-0.1	-0.5	-0.6	-0.6	-0.6	-0.7	-0.4	-0.5	0.2	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.2	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
076	HERMISTON 1 S	HIGHEST MEAN	41.0	44.7	50.8	57.0	65.3	73.1	78.6	76.7	68.8	58.2	47.4	39.7	78.6
		MEDIAN	34.7	39.9	46.3	52.6	60.5	67.0	72.9	72.4	63.7	51.7	42.4	35.5	53.3
		LOWEST MEAN	16.7	26.7	41.9	47.9	55.6	63.1	69.1	68.1	58.3	49.9	30.2	23.0	16.7
		HIGHEST MEAN YEAR	1990	1991	1986	1994	1993	1992	1998	1971	1998	1988	1999	1973	1998
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1980	1971	1971	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	1.0	0.6	0.0	-0.5	-0.6	-0.6	-0.6	-0.7	-0.4	-0.5	0.2	0.5	
		MAX OBS TIME ADJUSTMENT	0.3	0.3	0.3	0.3	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
077	HILLSBORO	HIGHEST MEAN	44.7	49.1	52.5	55.8	62.0	66.6	72.3	71.4	67.3	58.2	51.0	47.5	72.3
		MEDIAN	41.1	43.4	47.8	51.6	56.5	62.4	67.5	67.5	62.6	53.6	46.5	40.9	53.3
		LOWEST MEAN	31.5	35.9	43.4	47.0	53.1	58.0	62.8	63.6	58.9	50.9	37.5	34.1	31.5
		HIGHEST MEAN YEAR	1995	1992	1992	1989	1997	1992	1998	1986	1998	1988	1995	1999	1998
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1980	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.7	0.5	0.0	0.0	-0.3	-0.1	-0.2	0.3	0.2	0.6	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	0.0	0.0	0.1	
079	HONEYMAN STAT	HIGHEST MEAN	47.8	51.0	51.3	54.5	58.3	59.5	62.1	63.4	63.8	56.3	51.5	46.8	63.8
		MEDIAN	44.0	46.4	47.4	49.8	53.2	57.1	59.7	60.7	59.1	54.2	48.2	44.0	51.8
		LOWEST MEAN	37.2	39.4	43.6	45.8	51.4	54.8	57.0	56.5	55.4	50.8	41.0	37.6	37.2
		HIGHEST MEAN YEAR	1998	1992	1992	1992	1997	1992	1995	1994	1997	1988	1995	1995	1997
		LOWEST MEAN YEAR	1979	1989	1985	1975	1982	1984	1971	1980	1986	1999	1985	1978	1979
		MIN OBS TIME ADJUSTMENT	-0.7	-0.6	-0.5	-0.5	-0.3	-0.3	-0.3	-0.4	-0.5	-0.8	-0.8	-0.5	
		MAX OBS TIME ADJUSTMENT	-1.1	-0.9	-0.8	-1.3	-1.0	-0.9	-0.9	-1.0	-1.3	-1.4	-1.1	-0.9	
080	HOOD RIVER EX	HIGHEST MEAN	40.4	43.9	49.0	53.8	61.1	67.3	71.5	71.9	64.5	55.9	45.9	40.8	71.9
		MEDIAN	34.8	39.0	44.0	49.6	56.5	61.8	67.9	67.4	60.6	50.4	42.6	35.8	50.5
		LOWEST MEAN	20.5	28.6	39.5	45.1	52.4	58.7	62.4	63.5	55.3	47.3	31.1	23.9	20.5
		HIGHEST MEAN YEAR	1994	1991	1992	1990	1992	1992	1985	1977	1998	1988	1999	1999	1977
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1995	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.8	0.5	0.0	-0.4	-0.4	-0.5	-0.5	-0.6	-0.3	-0.4	0.1	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
081	HOWARD PRAIRI	HIGHEST MEAN	35.3	38.4	41.2	47.3	55.8	60.8	66.2	66.5	60.4	54.1	41.3	33.7	66.5
		MEDIAN	29.5	32.2	35.6	40.7	47.8	55.1	62.0	62.2	56.1	46.5	34.6	29.5	44.5
		LOWEST MEAN	24.8	24.4	30.5	32.3	42.7	50.9	56.3	57.1	50.4	41.0	27.8	22.0	22.0
		HIGHEST MEAN YEAR	1981	1991	1986	1987	1992	1986	1998	1986	1991	1987	1976	1981	1986
		LOWEST MEAN YEAR	1993	1989	1975	1975	1977	1980	1993	1976	1986	1984	1994	1990	1990
		MIN OBS TIME ADJUSTMENT	0.8	0.9	0.6	0.0	0.0	0.0	-0.1	-0.2	0.4	0.2	0.6	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.3	0.2	0.3	0.1	0.0	-0.1	-0.1	0.0	0.1	
082	HUNTINGTON	HIGHEST MEAN	33.8	40.6	50.1	58.6	66.4	75.7	83.8	81.0	74.3	61.3	41.9	35.0	83.8
		MEDIAN	28.3	35.3	43.6	50.4	60.5	69.4	78.1	76.6	65.2	51.6	38.6	29.3	52.2
		LOWEST MEAN	14.9	20.3	37.4	46.0	55.5	63.4	68.4	69.6	57.9	47.3	28.5	13.9	13.9
		HIGHEST MEAN YEAR	1981	1992	1992	1990	1992	1977	1985	1986	1990	1988	1981	1977	1985
		LOWEST MEAN YEAR	1979	1989	1976	1975	1984	1993	1993	1976	1985	1984	1985	1985	1985
		MIN OBS TIME ADJUSTMENT	1.1	1.2	0.8	0.0	-0.5	-0.5	-0.5	-0.3	-0.5	0.3	0.8	0.6	
		MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.3	0.2	0.0	-0.1	-0.1	0.0	0.2	
083	IDLEYLD PARK	HIGHEST MEAN	43.7	47.6	50.5	55.4	61.5	65.4	69.6	68.6	64.5	57.3	49.1	43.1	69.6
		MEDIAN	39.1	43.5	46.8	50.3	55.3	60.6	66.2	65.4	61.4	52.1	44.3	38.7	51.8
		LOWEST MEAN	35.0	36.9	41.5	44.7	51.6	57.4	61.4	61.6	56.0	49.6	37.7	32.8	32.8
		HIGHEST MEAN YEAR	1978	1995	1986	1989	1992	1986	1996	1986	1991	1988	1995	1977	1996
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1980	1985	1971	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	-0.7	-0.6	-0.5	-0.5	-0.4	-0.4	-0.4	-0.5	-0.6	-0.7	-0.7	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.9	-0.6	-0.6	-0.7	-0.9	-0.8	-0.8	-0.8	-1.0	-0.7	-0.7	-0.8	
084	ILLAHE	HIGHEST MEAN	51.7	51.7	53.1	57.8	65.6	69.1	74.8	74.9	72.4	63.7	51.3	46.8	74.9
		MEDIAN	42.6	45.5	48.3	52.0	57.3	64.3	69.4	70.0	66.4	56.8	47.5	42.6	55.4
		LOWEST MEAN	38.6	39.6	44.5	47.2	53.8	59.8	65.3	64.6	62.1	52.6	40.1	36.1	36.1
		HIGHEST MEAN YEAR	1995	1991	1993	1989	1992	1992	1994	1996	1991	1988	1976	1996	1996
		LOWEST MEAN YEAR	1982	1989	1985	1975	1977	1980	1983	1973	1978	1985	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	-0.6	-0.5	-0.4	-0.5	-0.3	-0.2	-0.3	-0.4	-0.5	-0.7	-0.7	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.8	-0.6	-0.5	-1.0	-0.8	-0.6	-0.6	-0.7	-0.9	-0.7	-0.7	-0.7	



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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
086	IRONSIDE 2 W	HIGHEST MEAN	29.7	34.4	44.3	51.0	59.3	66.3	73.2	74.7	66.8	56.1	38.8	29.2	74.7
		MEDIAN	21.8	29.5	37.0	43.5	51.7	59.4	67.9	68.8	58.2	46.8	33.0	24.3	45.5
		LOWEST MEAN	10.1	17.4	29.6	36.6	47.0	54.8	58.6	62.9	51.0	41.1	21.4	11.2	10.1
		HIGHEST MEAN YEAR	1999	1991	1992	1990	1992	1992	1985	1971	1990	1988	1999	1973	1971
		LOWEST MEAN YEAR	1979	1989	1985	1975	1977	1980	1993	1985	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.4	0.6	0.0	-0.5	-0.6	-0.6	-0.5	-0.7	-0.4	-0.6	0.1	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.3	0.3	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
087	JOHN DAY	HIGHEST MEAN	37.8	43.6	45.1	52.0	59.8	66.5	73.5	71.5	65.1	57.6	46.2	37.6	73.5
		MEDIAN	30.9	35.7	41.1	44.9	53.1	61.1	67.6	67.7	59.1	49.3	39.4	32.7	48.4
		LOWEST MEAN	18.6	23.7	35.9	38.8	48.2	56.4	59.8	61.0	51.8	44.4	25.7	23.4	18.6
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1992	1986	1998	1986	1998	1988	1999	1979	1998
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1976	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	0.4	0.5	-0.1	-0.5	-0.6	-0.6	-0.6	-0.7	-0.4	-0.5	0.2	0.3	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.2	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
088	JUNTURA 9 ENE	HIGHEST MEAN	35.9	42.6	48.9	56.5	64.5	73.3	78.3	78.6	68.8	58.7	45.3	38.7	78.6
		MEDIAN	31.4	36.8	44.1	49.9	58.8	66.9	75.6	74.0	63.3	51.7	40.1	30.7	52.0
		LOWEST MEAN	16.8	23.3	38.9	44.7	54.5	61.7	65.7	67.9	57.0	48.6	30.8	17.4	16.8
		HIGHEST MEAN YEAR	1994	1995	1986	1990	1992	1977	1975	1981	1994	1988	1999	1977	1981
		LOWEST MEAN YEAR	1979	1989	1985	1975	1977	1993	1993	1985	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	-0.7	-0.6	-0.6	-0.7	-0.5	-0.6	-0.5	-0.7	-0.8	-0.8	-0.9	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.4	-0.4	-0.4	-0.5	-0.4	-0.5	-0.4	-0.8	-0.9	-0.5	-0.6	-0.4	
090	KENT	HIGHEST MEAN	39.4	43.0	46.5	51.9	58.8	67.7	74.2	73.1	66.5	58.8	44.7	36.7	74.2
		MEDIAN	32.2	35.8	41.1	45.8	52.8	60.1	68.0	68.8	61.3	49.9	39.8	33.0	49.0
		LOWEST MEAN	16.2	23.0	36.2	41.3	49.1	55.5	60.0	63.7	55.1	46.4	26.6	19.3	16.2
		HIGHEST MEAN YEAR	1994	1991	1986	1987	1992	1986	1985	1986	1998	1988	1999	1980	1985
		LOWEST MEAN YEAR	1979	1989	1975	1975	1996	1980	1993	1976	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.9	0.5	0.0	-0.4	-0.4	-0.5	-0.5	-0.6	-0.4	-0.5	0.1	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
091	KLAMATH FALLS	HIGHEST MEAN	38.6	42.7	46.1	51.9	64.1	66.3	74.4	72.7	66.2	55.8	45.4	36.2	74.4
		MEDIAN	32.2	36.1	40.4	45.4	53.5	61.2	68.7	67.5	60.8	50.0	37.6	31.3	48.4
		LOWEST MEAN	21.9	25.9	34.8	39.0	46.2	55.9	61.3	62.2	53.3	44.0	29.8	23.7	21.9
		HIGHEST MEAN YEAR	1986	1995	1992	1987	1992	1987	1994	1986	1991	1988	1995	1981	1994
		LOWEST MEAN YEAR	1977	1989	1971	1975	1977	1980	1993	1976	1986	1984	1985	1990	1977
		MIN OBS TIME ADJUSTMENT	-0.6	-0.5	-0.5	-0.5	-0.4	-0.3	-0.4	-0.5	-0.5	-0.6	-0.7	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.4	-0.3	-0.2	-0.2	-0.4	-0.2	-0.3	-0.3	-0.4	-0.3	-0.4	-0.3	
092	KLAMATH FALLS	HIGHEST MEAN	38.3	40.1	44.1	48.7	57.5	64.3	69.8	68.8	61.6	53.5	42.8	35.2	69.8
		MEDIAN	30.9	35.5	39.2	43.3	51.0	58.4	65.8	64.5	57.3	47.6	36.4	29.9	46.5
		LOWEST MEAN	23.1	26.8	35.3	37.7	45.8	54.1	58.2	58.9	51.5	41.7	27.6	22.4	22.4
		HIGHEST MEAN YEAR	1986	1995	1986	1987	1992	1986	1996	1986	1998	1988	1995	1981	1996
		LOWEST MEAN YEAR	1993	1989	1985	1975	1977	1980	1993	1976	1986	1984	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	0.9	0.5	-0.1	-0.4	-0.3	-0.3	-0.3	-0.5	-0.3	-0.5	0.2	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.3	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
093	LACOMB 3 NNE	HIGHEST MEAN	44.6	47.0	49.8	52.7	59.0	63.0	68.1	67.9	63.3	55.6	49.0	43.7	68.1
		MEDIAN	39.6	42.0	45.1	48.4	53.7	58.9	63.8	64.1	60.5	51.8	45.0	39.1	51.0
		LOWEST MEAN	29.3	34.4	40.8	43.1	49.7	55.3	60.5	60.2	56.4	48.6	36.0	33.2	29.3
		HIGHEST MEAN YEAR	1998	1992	1986	1989	1997	1992	1996	1977	1994	1979	1995	1973	1996
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1975	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	0.7	0.4	-0.1	-0.4	-0.3	-0.3	-0.3	-0.4	-0.3	-0.4	0.1	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	-0.1	0.0	0.1	
094	LA GRANDE	HIGHEST MEAN	36.6	41.7	45.8	52.1	59.4	67.4	74.4	72.6	66.6	55.9	44.0	37.1	74.4
		MEDIAN	29.8	35.3	40.3	45.9	54.1	61.2	68.7	68.8	59.5	49.0	38.5	32.2	48.7
		LOWEST MEAN	18.7	23.9	34.9	39.9	49.1	57.4	60.4	62.8	52.0	43.9	25.9	22.3	18.7
		HIGHEST MEAN YEAR	1994	1992	1992	1987	1992	1992	1985	1971	1990	1988	1999	1979	1985
		LOWEST MEAN YEAR	1979	1989	1985	1975	1977	1971	1993	1976	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.4	0.5	0.0	-0.5	-0.6	-0.6	-0.5	-0.7	-0.8	-0.5	0.2	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.2	0.1	0.2	0.1	0.0	-0.2	-0.1	0.0	0.1	
095	LAKEVIEW 2 NN	HIGHEST MEAN	37.3	41.1	43.2	49.4	60.1	66.6	71.6	70.8	63.2	55.8	42.7	34.2	71.6
		MEDIAN	30.6	32.8	37.8	42.7	50.7	58.7	66.6	65.6	58.3	48.1	36.0	30.5	46.8
		LOWEST MEAN	18.7	22.8	32.2	36.4	44.9	53.8	59.9	57.4	51.1	42.1	27.2	21.8	18.7
		HIGHEST MEAN YEAR	1986	1991	1992	1990	1992	1977	1994	1996	1974	1988	1995	1980	1994
		LOWEST MEAN YEAR	1989	1989	1985	1975	1998	1980	1993	1976	1986	1985	1994	1990	1989
		MIN OBS TIME ADJUSTMENT	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2	-0.2	-0.3	-0.2	-0.3	-0.2	
		MAX OBS TIME ADJUSTMENT	-0.1	-0.1	0.0	0.0	-0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	
097	LAUREL MOUNTA	HIGHEST MEAN	40.3	42.6	43.9	44.2	51.7	54.8	63.2	64.7	58.3	54.5	43.0	41.3	64.7
		MEDIAN	34.3	35.2	36.0	38.0	44.1	50.1	57.1	57.4	54.3	45.8	37.6	36.3	43.6
		LOWEST MEAN	28.9	25.3	31.3	33.1	39.9	45.3	49.1	53.2	48.7	40.8	29.1	27.2	25.3
		HIGHEST MEAN YEAR	1981	1991	1992	1987	1992	1992	1985	1986	1998	1987	1995	1989	1986
		LOWEST MEAN YEAR	1993	1989	1971	1975	1977	1980	1993	1975	1985	1984	1985	1990	1989
		MIN OBS TIME ADJUSTMENT	0.6	0.3	-0.1	-0.3	-0.2	-0.2	-0.3	-0.4	-0.2	-0.4	0.1	0.4	
		MAX OBS TIME ADJUSTMENT	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	-0.1	0.0	0.1	

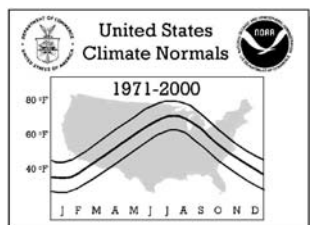
			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
145	PENDLETON MUN	HIGHEST MEAN	41.2	45.1	49.2	55.8	62.9	70.9	77.9	76.4	68.8	58.8	46.4	40.8	77.9
		MEDIAN	34.9	39.2	45.4	50.7	58.2	65.2	72.6	72.2	63.9	51.9	42.0	35.1	52.3
		LOWEST MEAN	15.5	25.4	40.1	47.0	54.1	60.1	65.9	67.0	57.6	49.6	26.8	19.7	15.5
		HIGHEST MEAN YEAR	1994	1991	1986	1977	1992	1992	1985	1986	1990	1988	1995	1973	1985
		LOWEST MEAN YEAR	1979	1989	1971	1975	1999	1991	1993	1976	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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
146	PILOT ROCK 1	HIGHEST MEAN	42.5	46.1	48.4	53.9	60.6	68.5	75.6	74.7	66.7	57.3	47.1	41.2	75.6
		MEDIAN	35.9	39.1	44.3	49.0	56.2	63.0	70.0	69.9	61.8	50.9	42.2	35.5	51.2
		LOWEST MEAN	16.9	25.9	39.8	43.1	51.4	59.0	64.6	65.5	55.0	48.1	27.7	19.9	16.9
		HIGHEST MEAN YEAR	1994	1991	1986	1990	1993	1986	1998	1971	1998	1988	1999	1973	1998
		LOWEST MEAN YEAR	1979	1989	1975	1975	1977	1971	1993	1980	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	1.1	0.6	0.0	-0.5	-0.6	-0.6	-0.5	-0.7	-0.4	-0.5	0.2	0.2	0.2
		MAX OBS TIME ADJUSTMENT	0.3	0.3	0.2	0.2	0.1	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	0.1
147	PORTLAND KGW	HIGHEST MEAN	45.3	50.5	53.8	56.7	64.0	67.0	72.0	72.0	69.1	59.8	52.3	50.0	72.0
		MEDIAN	41.4	44.3	48.2	52.1	57.3	63.1	68.1	68.3	64.5	55.2	47.3	41.8	54.3
		LOWEST MEAN	31.3	36.3	43.5	46.9	53.4	59.5	63.2	64.1	60.1	52.1	37.3	34.9	31.3
		HIGHEST MEAN YEAR	1981	1991	1992	1989	1992	1992	1985	1981	1974	1987	1995	1999	1981
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1991	1993	1975	1985	1984	1985	1990	1979
		MIN OBS TIME ADJUSTMENT	-0.3	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
		MAX OBS TIME ADJUSTMENT	-0.1	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1
148	PORTLAND INTL	HIGHEST MEAN	44.3	48.5	51.8	55.5	62.5	66.8	73.1	71.8	67.0	57.8	51.2	44.1	73.1
		MEDIAN	40.2	43.0	47.4	51.4	56.3	62.8	68.0	68.4	63.7	54.0	46.7	41.1	53.7
		LOWEST MEAN	30.1	35.7	42.6	46.1	52.6	59.1	63.8	64.4	59.9	51.6	36.6	32.4	30.1
		HIGHEST MEAN YEAR	1992	1991	1992	1989	1992	1992	1985	1986	1994	1988	1995	1973	1985
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1971	1993	1975	1977	1971	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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
149	PORT ORFORD 2	HIGHEST MEAN	50.9	51.2	51.7	53.4	57.0	59.4	62.2	62.5	63.6	57.8	53.2	50.9	63.6
		MEDIAN	46.0	48.1	48.3	49.7	53.2	56.7	60.1	60.7	59.3	54.4	49.9	46.5	52.8
		LOWEST MEAN	42.8	41.5	43.2	45.8	50.8	54.6	56.9	57.3	57.4	52.4	44.7	40.4	40.4
		HIGHEST MEAN YEAR	1981	2000	1978	1992	1992	1978	1997	1977	1979	1979	1999	2000	1979
		LOWEST MEAN YEAR	1972	1989	1971	1975	1971	1971	1999	1973	1972	1971	1994	1990	1990
		MIN OBS TIME ADJUSTMENT	0.2	-0.1	-0.1	-0.4	-0.3	-0.2	-0.3	-0.4	-0.4	-0.3	-0.4	0.1	0.1
		MAX OBS TIME ADJUSTMENT	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
151	POWERS	HIGHEST MEAN	48.3	52.2	53.3	56.0	61.2	63.5	67.7	68.3	65.4	60.1	53.2	48.8	68.3
		MEDIAN	44.1	46.3	48.8	51.2	55.7	60.6	65.1	65.6	62.6	56.1	48.9	43.8	54.0
		LOWEST MEAN	40.4	39.2	44.6	46.4	52.6	57.6	62.1	62.6	58.7	52.2	42.9	37.4	37.4
		HIGHEST MEAN YEAR	1981	1991	1992	1989	1992	1992	1998	1977	1995	1988	1995	1995	1977
		LOWEST MEAN YEAR	1972	1989	1985	1975	1977	1980	1982	1973	1986	1971	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	0.7	0.3	-0.1	0.0	-0.2	-0.2	-0.2	-0.4	-0.2	-0.4	0.1	0.4	0.4
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
152	P RANCH REFUG	HIGHEST MEAN	37.6	41.8	44.8	52.2	58.8	65.4	70.5	71.4	61.5	55.7	47.3	37.3	71.4
		MEDIAN	32.5	35.9	40.2	45.3	52.9	59.8	66.5	66.3	57.6	48.4	38.5	32.1	48.0
		LOWEST MEAN	21.4	25.0	36.3	38.6	48.9	54.5	58.0	61.1	50.1	44.8	30.6	22.7	21.4
		HIGHEST MEAN YEAR	1998	1995	1986	1990	1992	1974	1985	1971	1979	1988	1995	1973	1971
		LOWEST MEAN YEAR	1979	1989	1977	1975	1977	1984	1993	1976	1985	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	-0.7	-0.6	-0.6	-0.7	-0.6	-0.6	-0.5	-0.7	-0.7	-0.9	-0.9	-0.6	-0.6
		MAX OBS TIME ADJUSTMENT	-0.7	-0.7	-0.8	-1.0	-1.3	-0.9	-1.2	-1.2	-1.4	-0.8	-1.0	-0.6	-0.6
153	PRINEVILLE 4	HIGHEST MEAN	37.0	40.7	44.9	49.7	57.2	63.2	69.5	67.2	60.8	53.5	44.5	37.3	69.5
		MEDIAN	32.7	37.0	40.0	43.4	51.2	58.9	64.2	63.9	56.7	47.1	38.1	31.8	47.1
		LOWEST MEAN	15.4	25.4	35.9	38.5	47.3	54.6	58.2	59.3	50.6	43.5	26.0	22.3	15.4
		HIGHEST MEAN YEAR	1999	1992	1986	1987	1992	1986	1998	1991	1990	1988	1999	1980	1998
		LOWEST MEAN YEAR	1979	1993	1975	1975	1977	1980	1993	1980	1986	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.8	0.9	1.1	0.9	1.0	0.0	0.7	0.6	0.9	0.8	0.7	0.4	0.4
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.0	-0.1	0.0	0.0	0.1	0.1
154	PROSPECT 2 SW	HIGHEST MEAN	43.9	46.7	48.7	53.7	61.1	66.0	71.9	70.9	66.5	60.2	48.0	41.8	71.9
		MEDIAN	38.2	41.3	44.5	47.8	54.0	60.8	67.8	67.6	62.5	52.5	42.2	38.4	51.3
		LOWEST MEAN	33.4	35.3	39.3	41.9	49.1	57.5	60.5	63.5	55.1	47.5	36.0	31.1	31.1
		HIGHEST MEAN YEAR	1986	1991	1986	1987	1992	1986	1996	1992	1991	1988	1999	1995	1996
		LOWEST MEAN YEAR	1982	1989	1971	1975	1977	1980	1993	1975	1986	1984	1994	1972	1972
		MIN OBS TIME ADJUSTMENT	-0.8	-0.7	-0.6	-0.6	-0.5	-0.5	-0.4	-0.5	-0.6	-0.8	-0.8	-0.6	-0.6
		MAX OBS TIME ADJUSTMENT	-1.1	-0.8	-0.7	-0.8	-1.1	-1.1	-1.0	-0.9	-1.2	-0.7	-0.8	-0.9	-0.9
155	REDMOND ROBER	HIGHEST MEAN	39.5	43.4	46.1	51.8	58.0	64.4	71.9	70.8	64.9	57.2	46.2	39.7	71.9
		MEDIAN	34.3	37.7	41.1	45.1	52.0	60.0	67.3	66.7	59.3	49.1	40.2	33.7	48.6
		LOWEST MEAN	16.6	25.9	35.8	39.6	47.6	55.4	58.2	61.7	53.0	45.2	28.7	24.2	16.6
		HIGHEST MEAN YEAR	1999	1991	1986	1990	1992	1986	1985	1986	1998	1988	1999	1980	1985
		LOWEST MEAN YEAR	1979	1989	1975	1975	1977	1991	1993	1975	1985	1984	1985	1983	1979
		MIN OBS TIME ADJUSTMENT	-0.9	-0.7	-0.6	-0.7	-0.7	-0.6	-0.5	-0.7	-0.8	-1.0	-1.0	-0.8	-0.8
		MAX OBS TIME ADJUSTMENT	-1.4	-1.3	-1.3	-1.8	-1.9	-1.6	-1.6	-1.7	-2.0	-1.7	-1.7	-1.2	-1.2



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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
158	RICHLAND	HIGHEST MEAN	35.3	41.3	48.1	54.6	61.6	69.7	76.3	75.1	67.0	58.0	41.4	35.4	76.3
		MEDIAN	30.0	35.0	42.1	48.5	56.7	64.1	71.7	70.5	61.1	49.0	37.3	29.6	49.6
		LOWEST MEAN	14.8	19.1	36.5	41.9	52.6	60.5	62.5	65.9	55.0	45.9	25.8	14.6	14.6
		HIGHEST MEAN YEAR	1999	1992	1992	1987	1992	1986	1998	1971	1990	1988	1999	1977	1998
		LOWEST MEAN YEAR	1979	1989	1971	1975	1991	1991	1993	1980	1986	1995	1985	1985	1985
		MIN OBS TIME ADJUSTMENT	0.4	0.6	0.0	-0.6	-0.7	-0.6	-0.6	-0.7	-0.8	-0.6	0.2	0.3	
		MAX OBS TIME ADJUSTMENT	0.3	0.4	0.3	0.3	0.1	0.2	0.1	0.0	-0.2	-0.1	0.0	0.2	
159	RIDDLE	HIGHEST MEAN	45.5	51.1	52.8	55.8	63.0	66.5	72.1	71.9	66.4	59.6	52.0	46.3	72.1
		MEDIAN	41.9	45.4	48.0	51.0	56.3	62.6	68.1	67.7	63.2	55.0	47.4	41.2	53.6
		LOWEST MEAN	35.9	37.6	43.3	45.5	51.2	58.4	64.2	64.9	58.1	51.7	39.8	35.3	35.3
		HIGHEST MEAN YEAR	1998	1995	1993	1989	1992	1992	1985	1986	1995	1988	1995	1995	1985
		LOWEST MEAN YEAR	1979	1989	1985	1975	1977	1976	1983	1980	1985	1984	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	0.7	0.4	-0.1	-0.1	-0.3	-0.3	-0.3	-0.4	-0.3	-0.4	0.1	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
160	RIVERSIDE 7 S	HIGHEST MEAN	36.1	40.9	46.4	54.8	59.6	70.4	76.2	74.5	66.7	56.7	42.1	36.1	76.2
		MEDIAN	29.0	35.3	41.4	47.0	55.1	62.9	71.2	69.0	59.4	48.6	37.8	28.7	48.8
		LOWEST MEAN	14.1	24.7	36.5	41.3	50.7	58.5	60.1	62.1	53.1	45.6	29.0	10.3	10.3
		HIGHEST MEAN YEAR	1998	1992	1992	1987	1987	1977	1985	1971	1990	1988	1995	1977	1985
		LOWEST MEAN YEAR	1979	1989	1976	1975	1999	1993	1993	1993	1985	1984	1985	1985	1985
		MIN OBS TIME ADJUSTMENT	-0.8	-0.7	-0.6	-0.7	-0.6	-0.6	-0.5	-0.7	-0.8	-0.9	-1.0	-0.6	
		MAX OBS TIME ADJUSTMENT	-0.7	-0.7	-0.8	-1.0	-0.9	-0.9	-0.8	-1.3	-1.5	-0.9	-1.0	-0.6	
162	ROCKVILLE 5 N	HIGHEST MEAN	37.1	39.0	44.8	52.2	58.2	66.6	72.2	72.5	62.1	54.1	41.2	35.0	72.5
		MEDIAN	28.8	34.1	40.2	46.0	54.2	61.2	68.4	67.6	57.9	47.1	36.9	28.8	47.6
		LOWEST MEAN	15.9	23.4	34.5	39.5	50.2	56.6	59.7	62.3	52.7	43.8	27.1	14.7	14.7
		HIGHEST MEAN YEAR	1998	1983	1986	1987	1992	1977	1985	1991	1998	1988	1995	1977	1991
		LOWEST MEAN YEAR	1979	1989	1976	1975	1977	1993	1993	1993	1985	1995	1985	1985	1985
		MIN OBS TIME ADJUSTMENT	-0.8	-0.7	-0.7	-0.8	-0.6	-0.6	-0.5	-0.7	-0.8	-0.9	-1.0	-0.6	
		MAX OBS TIME ADJUSTMENT	-0.8	-0.7	-0.8	-1.1	-0.9	-1.0	-0.8	-1.3	-0.9	-0.9	-1.0	-0.6	
163	ROME 2 NW	HIGHEST MEAN	36.3	41.5	46.8	54.1	62.3	69.9	75.5	72.5	65.5	56.0	43.7	36.7	75.5
		MEDIAN	29.9	35.5	41.5	47.1	54.8	63.8	70.8	69.2	59.6	48.8	37.6	28.7	49.0
		LOWEST MEAN	18.2	25.8	33.9	39.6	51.4	59.6	63.9	62.5	53.2	45.0	29.2	15.1	15.1
		HIGHEST MEAN YEAR	1998	1986	1978	2000	1992	1977	1985	1986	1998	1988	1995	1977	1985
		LOWEST MEAN YEAR	1984	1993	1976	1975	1975	1984	1993	1976	1971	1984	1993	1985	1985
		MIN OBS TIME ADJUSTMENT	-0.7	-0.6	-0.6	-0.7	-0.5	-0.6	-0.5	-0.7	-0.7	-0.8	-0.9	-0.6	
		MAX OBS TIME ADJUSTMENT	-0.4	-0.4	-0.4	-0.6	-0.5	-0.5	-0.4	-0.8	-0.5	-0.5	-0.7	-0.4	
164	ROSEBURG KQEN	HIGHEST MEAN	46.7	51.3	53.5	57.0	64.2	68.1	74.7	75.1	69.0	60.9	52.4	46.5	75.1
		MEDIAN	42.8	45.9	49.4	52.9	57.5	63.8	70.0	70.6	65.8	56.4	48.7	42.3	55.4
		LOWEST MEAN	36.2	36.8	44.7	46.6	55.0	59.8	65.3	66.8	61.1	52.7	41.5	35.3	35.3
		HIGHEST MEAN YEAR	1998	1995	1993	1989	1992	1992	1996	1977	1974	1988	1999	1995	1977
		LOWEST MEAN YEAR	1979	1989	1975	1975	1991	1976	1993	1975	1985	1972	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	0.7	0.4	-0.1	0.0	-0.3	-0.2	-0.3	-0.4	-0.3	-0.4	0.1	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
165	ROUND GROVE	HIGHEST MEAN	38.6	39.6	43.4	48.6	56.0	60.7	67.0	65.3	59.5	53.1	42.5	35.6	67.0
		MEDIAN	30.7	33.3	37.3	41.1	48.3	55.5	62.8	62.8	55.7	46.1	36.0	30.8	45.0
		LOWEST MEAN	25.2	24.7	30.3	34.4	42.5	51.6	56.1	56.7	48.4	41.1	28.2	24.1	24.1
		HIGHEST MEAN YEAR	1986	1995	1978	1987	1992	1977	1998	1981	1998	1988	1995	1980	1998
		LOWEST MEAN YEAR	1982	1989	1971	1975	1977	1980	1993	1976	1985	1971	1985	1972	1972
		MIN OBS TIME ADJUSTMENT	-0.8	-0.7	-0.7	-0.7	-0.5	-0.5	-0.4	-0.6	-0.7	-0.9	-0.9	-0.7	
		MAX OBS TIME ADJUSTMENT	-1.3	-1.1	-1.1	-1.4	-1.5	-1.1	-1.2	-1.3	-1.6	-1.2	-1.3	-1.0	
166	RUCH	HIGHEST MEAN	44.2	48.8	51.2	56.5	63.6	67.9	74.4	73.5	67.4	61.6	49.8	43.7	74.4
		MEDIAN	39.4	43.4	47.0	50.7	57.1	64.0	69.1	69.7	63.7	54.8	44.2	38.8	53.4
		LOWEST MEAN	35.2	37.6	43.0	44.6	52.3	58.8	64.3	64.6	57.9	50.8	38.3	32.3	32.3
		HIGHEST MEAN YEAR	1986	1995	1986	1990	1992	1987	1996	1977	1974	1988	1995	1995	1996
		LOWEST MEAN YEAR	1977	1989	1971	1975	1977	1980	1993	1975	1986	1971	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	-0.8	-0.7	-0.7	-0.7	-0.5	-0.6	-0.5	-0.6	-0.8	-0.9	-1.0	-0.7	
		MAX OBS TIME ADJUSTMENT	-0.3	-0.5	-0.8	-0.7	-0.7	-0.7	-0.6	-0.9	-1.0	-1.3	-0.9	-0.3	
167	ST HELENS RFD	HIGHEST MEAN	44.1	48.5	53.4	56.0	64.4	67.7	73.6	72.2	68.8	59.6	50.0	44.4	73.6
		MEDIAN	40.6	43.2	48.0	52.1	57.4	63.3	68.4	69.5	64.2	54.2	46.4	40.8	53.7
		LOWEST MEAN	31.6	36.1	43.0	46.8	53.7	58.3	63.9	64.4	60.1	51.6	36.6	33.8	31.6
		HIGHEST MEAN YEAR	1994	1992	1992	1992	1992	1992	1996	1997	1995	1987	1995	1979	1996
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1980	1993	1980	1983	1984	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	-0.7	-0.5	-0.5	-0.5	-0.5	-0.4	-0.4	-0.5	-0.6	-0.8	-0.7	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.9	-0.5	-0.6	-0.7	-0.9	-0.6	-1.0	-0.7	-1.1	-0.7	-0.7	-0.7	
168	SALEM MCNARY	HIGHEST MEAN	44.5	48.7	50.5	54.6	60.8	65.8	70.3	70.1	65.8	56.6	51.1	44.8	70.3
		MEDIAN	40.6	43.1	46.5	50.3	55.0	61.2	66.9	67.6	62.2	52.7	46.0	40.5	52.5
		LOWEST MEAN	31.2	34.8	41.9	45.3	51.8	56.9	63.2	62.8	57.6	50.1	37.3	33.3	31.2
		HIGHEST MEAN YEAR	1995	1991	1992	1989	1992	1992	1996	1977	1974	1988	1995	1979	1996
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1980	1972	1972	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

[illegible]



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OREGON

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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
203	WALLA WALLA 1	HIGHEST MEAN	38.5	41.3	46.1	53.2	58.6	65.3	70.4	68.8	63.2	54.9	42.2	37.2	70.4
		MEDIAN	32.4	36.1	41.8	47.0	54.0	59.9	65.6	66.2	57.8	47.9	38.6	32.2	48.2
		LOWEST MEAN	16.5	25.0	37.4	42.4	50.4	56.7	59.4	61.2	52.4	44.7	26.6	22.0	16.5
		HIGHEST MEAN YEAR	1994	1991	1992	1987	1993	1992	1998	1986	1998	1988	1999	1980	1998
		LOWEST MEAN YEAR	1979	1989	1971	1975	1996	1991	1993	1980	1985	1971	1985	1985	1979
		MIN OBS TIME ADJUSTMENT	-0.9	-0.7	-0.6	-0.7	-0.6	-0.6	-0.5	-0.8	-0.7	-0.9	-1.0	-0.6	
		MAX OBS TIME ADJUSTMENT	-1.3	-0.8	-0.7	-1.0	-0.8	-0.9	-0.8	-1.0	-0.9	-0.8	-1.0	-0.6	
204	WALLOWA	HIGHEST MEAN	33.8	39.7	44.5	51.4	58.3	64.1	70.6	69.1	63.5	54.3	41.4	34.4	70.6
		MEDIAN	28.0	33.2	40.0	45.4	53.0	59.3	65.7	65.9	56.7	46.3	36.7	28.8	46.5
		LOWEST MEAN	14.5	18.5	33.8	39.5	49.4	56.7	59.3	60.5	51.7	43.0	25.3	13.0	13.0
		HIGHEST MEAN YEAR	1999	1992	1992	1987	1993	1977	1998	1971	1998	1988	1995	1973	1998
		LOWEST MEAN YEAR	1979	1989	1985	1975	1977	1976	1993	1980	1971	1971	1985	1985	1985
		MIN OBS TIME ADJUSTMENT	-0.7	-0.6	-0.5	-0.6	-0.6	-0.5	-0.5	-0.7	-0.6	-0.8	-0.9	-0.6	
		MAX OBS TIME ADJUSTMENT	-0.5	-0.4	-0.4	-0.5	-0.4	-0.5	-0.4	-0.5	-0.5	-0.5	-0.6	-0.4	
207	WESTFALL	HIGHEST MEAN	33.9	40.5	48.0	55.7	63.2	70.0	77.5	80.8	67.7	57.7	42.4	36.3	80.8
		MEDIAN	28.4	34.8	42.1	47.8	56.3	64.4	73.0	72.3	61.9	50.1	37.7	29.3	50.0
		LOWEST MEAN	16.3	22.0	36.9	43.2	51.4	59.2	63.9	65.9	54.9	45.2	25.6	14.3	14.3
		HIGHEST MEAN YEAR	1998	1995	1986	1987	1973	1974	1994	1971	1990	1988	1976	1977	1971
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1980	1993	1976	1985	1995	1985	1985	1985
		MIN OBS TIME ADJUSTMENT	-0.7	-0.6	-0.6	-0.7	-0.5	-0.6	-0.5	-0.7	-0.7	-0.8	-0.9	-0.5	
		MAX OBS TIME ADJUSTMENT	-0.4	-0.4	-0.4	-0.5	-0.4	-0.5	-0.4	-0.8	-0.6	-0.6	-0.6	-0.4	
208	WHITEHORSE RA	HIGHEST MEAN	36.1	42.7	43.6	51.7	59.7	65.1	74.6	72.7	64.4	56.1	43.6	36.4	74.6
		MEDIAN	29.3	33.6	39.1	44.3	51.4	60.0	67.3	67.1	58.1	48.6	36.9	29.5	47.1
		LOWEST MEAN	17.7	23.2	32.1	35.5	46.3	55.2	59.6	59.0	51.9	43.3	30.6	21.6	17.7
		HIGHEST MEAN YEAR	1998	1995	1978	1990	1992	1986	1985	1994	1990	1988	1995	1996	1985
		LOWEST MEAN YEAR	1984	1989	1976	1975	1977	1984	1993	1976	1985	1984	1982	1990	1984
		MIN OBS TIME ADJUSTMENT	0.4	0.6	-0.1	-0.5	-0.4	-0.6	-0.5	-0.6	-0.4	-0.5	0.3	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.3	0.3	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
209	WICKIUP DAM	HIGHEST MEAN	34.0	40.0	42.1	47.7	55.8	61.8	68.3	67.4	60.2	54.6	40.9	34.0	68.3
		MEDIAN	29.2	31.8	36.5	41.0	48.8	55.6	62.9	62.9	55.6	45.9	37.4	29.7	44.8
		LOWEST MEAN	20.4	22.5	29.7	33.6	43.7	52.1	56.3	58.3	50.2	42.0	27.6	21.9	20.4
		HIGHEST MEAN YEAR	1981	1991	1992	1990	1992	1992	1985	1986	1990	1988	1976	1973	1985
		LOWEST MEAN YEAR	1979	1989	1971	1975	1977	1976	1993	1976	1986	1984	1994	1990	1979
		MIN OBS TIME ADJUSTMENT	0.8	0.9	0.6	0.0	0.0	-0.3	-0.1	-0.2	0.4	0.2	0.7	0.4	
		MAX OBS TIME ADJUSTMENT	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.0	-0.1	0.0	0.0	0.0	
212	WINCHESTER	HIGHEST MEAN	45.0	49.4	51.1	54.8	62.3	66.0	72.6	71.4	66.7	58.5	51.0	45.6	72.6
		MEDIAN	41.3	44.8	47.5	51.0	55.9	62.2	68.0	67.8	62.6	54.4	46.5	40.7	53.3
		LOWEST MEAN	34.4	36.0	43.2	45.5	52.6	58.3	64.0	64.7	57.8	50.9	39.0	33.3	33.3
		HIGHEST MEAN YEAR	1998	1995	1986	1989	1997	1992	1996	1977	1995	1988	1995	1995	1996
		LOWEST MEAN YEAR	1979	1989	1975	1975	1991	1976	1993	1975	1985	1971	1985	1990	1990
		MIN OBS TIME ADJUSTMENT	0.7	0.4	-0.1	0.0	-0.3	-0.2	-0.3	-0.4	-0.3	-0.4	0.1	0.5	
		MAX OBS TIME ADJUSTMENT	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	